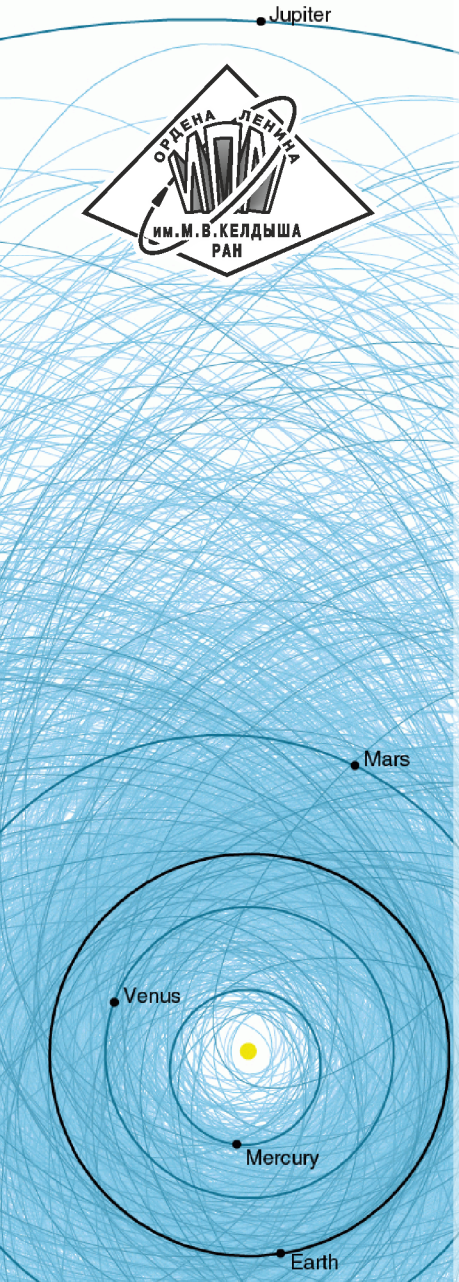
ОРДЕНА ЛЕНИНА
ИНСТИТУТ ПРИКЛАДНОЙ МАТЕМАТИКИ
ИМЕНИ М.В. КЕЛДЫША
РОССИЙСКОЙ АКАДЕМИИ НАУК

Бюллетень № 15-4/5 (13)

4-я и 5-я лунации 2015 г.
01.04.15 – 31.05.15



АСТЕРОИДНО-КОМЕТНАЯ ОПАСНОСТЬ

Москва – 2015

Астероидно-кометная опасность

Asteroid-Comet Hazard

Издается с 2014 года

В бюллетене публикуются и анализируются данные по лунациям об астероидно-кометной опасности в околоземном космическом пространстве.

URL: http://library.keldysh.ru/ako/
http://astronomer.ru/ako/

E-mail: ako@keldysh.ru

Главный редактор
Г.К. Боровин

Зам. главного редактора
Л.В. Еленин

Технический редактор
А.В. Ермаков

Составители
М.М. Горбунов-Посадов
И.Е. Молотов
В.С. Невский
А.А. Маткин
С.Е. Шмальц
В.Е. Золотов

ОРДЕНА ЛЕНИНА
ИНСТИТУТ ПРИКЛАДНОЙ МАТЕМАТИКИ
ИМЕНИ М.В. КЕЛДЫША
РОССИЙСКОЙ АКАДЕМИИ НАУК

БЮЛЛЕТЕНЬ № 15-4/5 (13)

АСТЕРОИДНО-КОМЕТНАЯ ОПАСНОСТЬ

4-я и 5-я лунации 2015 г.

Москва – 2015

СОДЕРЖАНИЕ

I. ВВЕДЕНИЕ **3**
II. ОБЩАЯ СТАТИСТИКА ИЗМЕРЕНИЙ МАЛЫХ ТЕЛ СОЛНЕЧНОЙ СИСТЕМЫ **4**
III. ОБЩАЯ СТАТИСТИКА ПО КОЛИЧЕСТВУ ОТКРЫТЫХ ОБЪЕКТОВ **5**
IV. СТАТИСТИКА ПО ОТКРЫТЫМ АСЗ **6**
V. ТЕСНЫЕ СБЛИЖЕНИЯ АСЗ С ЗЕМЛЕЙ **6**
VI. ФОТОМЕТРИЯ АСЗ **7**
VII. ДАННЫЕ РАДИОЛОКАЦИИ АСЗ **8**
VIII. АСТРОМЕТРИЯ АСЗ **8**
IX. ОБОБЩЕННЫЕ РЕЗУЛЬТАТЫ **10**
ПРИЛОЖЕНИЕ 1. ПОКРЫТИЕ НЕБЕСНОЙ СФЕРЫ ТЕЛЕСКОПАМИ НСОИ АФН/ISON **11**
ПРИЛОЖЕНИЕ 2. ОБСЕРВАТОРИИ, УЧАСТВУЮЩИЕ В РАБОТЕ **12**
ПРИЛОЖЕНИЕ 3. ПОЗИЦИОННЫЕ ИЗМЕРЕНИЯ СЕТИ НСОИ АФН/ISON **13**

I. ВВЕДЕНИЕ

Данный бюллетень охватывает 4 и 5 лунацию 2015 года. Подобное совмещение связано с переносом и объединением официальных, ежемесячных циркуляров Центра малых планет (Minor Planet Center, MPC). Представленная статистика говорит о том, что основными источниками координатной информации стали 3.5-метровый телескоп SST и 1.8-метровый телескоп Pan-STARRS 1. Суммарно они получили свыше 1.3 млн. измерений. По общему числу открытых объектов, безусловным лидером остается обзор Pan-STARRS 1. За две лунации им открыто 8665 астероидов.

В отчетный период зафиксировано три тесных сближения АСЗ с Землей. Все объекты были обнаружены до сближения с Землей и все они принадлежат семейству Аполлона. Астероид 2015 HD1 наблюдался обсерваторий ISON-NM. Получены как астрометрические, так и фотометрические измерения.

Телескопы сети НСОИ АФН продолжают свои наблюдения в рамках проблематики АКО. Детальная информация представлена в соответствующих разделах. Напоминаем, что вся статистическая информация основана на публичных данных Центра малых планет (Гарвард, США) и доступна по адресу *http://minorplanetcenter.net/iau/ECS/MPCArchive/MPCArchive_TBL.html*

II. ОБЩАЯ СТАТИСТИКА ИЗМЕРЕНИЙ МАЛЫХ ТЕЛ СОЛНЕЧНОЙ СИСТЕМЫ

№	Код MPC	Измерений	Объектов	Открыто	Обсерватория
1.	F51	695249	95253	8665	Pan-STARRS 1
2.	G45	610535	50488	325	Space Surveillance Telescope
3.	G96	333620	54034	696	Mt. Lemmon Survey
4.	703	323146	41211	85	Catalina Sky Survey
5.	D29	215668	37131	39	Purple Mountain Observatory
6.	691	97747	16234	127	Spacewatch
7.	F52	82042	18086	166	Pan-STARRS 2
8.	C51	44858	2018	18	WISE
9.	K95	43228	11394	6	MASTER-SAAO Observatory
10.	W95	19343	4432	2	Observatorio Panameno
11.	**H15**	**18223**	**5408**	**2**	**ISON-NM Observatory**
12.	I41	8624	1551	4	Palomar Mountain--PTF
13.	309	8112	888	27	Cerro Paranal
14.	Y00	7396	1862	1	SONEAR Observatory
15.	J43	7169	1307	9	Oukaimeden Observatory
16.	926	6757	1347	2	Tenagra II Observatory
17.	I52	5249	1106	8	Steward Observatory
18.	H21	4629	397	1	Astronomical Research Observatory
19.	695	3481	1125	1	Kitt Peak
20.	A84	2333	44	0	TUBITAK National Observatory
21.	291	2162	516	0	LPL/Spacewatch II
22.	W84	1904	169	68	Cerro Tololo-DECam
23.	807	1750	337	6	Cerro Tololo Observatory
24.	G36	1503	189	9	Calar Alto-CASADO
25.	Q62	1254	240	0	iTelescope Observatory, Siding Spring
26.	950	1240	208	1	La Palma
27.	645	1111	354	0	Apache Point-Sloan Digital Sky Survey
28.	568	979	193	19	Mauna Kea
29.	644	935	184	17	Palomar Mountain/NEAT
30.	G32	927	153	12	Elena Remote Observatory
111.	**O75**	**65**	**19**	**0**	**ISON-Hureltogoot Observatory**
154.	**D00**	**22**	**4**	**0**	**ISON-Kislovodsk Observatory**
191.	**A50**	**10**	**2**	**0**	**Andrushivka Astronomical Observatory**

III. ОБЩАЯ СТАТИСТИКА ПО КОЛИЧЕСТВУ ОТКРЫТЫХ ОБЪЕКТОВ

№	Код MPC	Измерений	Объектов	Открыто	Обсерватория
1.	F51	695249	95253	8665	Pan-STARRS 1
2.	G96	333620	54034	696	Mt. Lemmon Survey
3.	G45	610535	50488	325	Space Surveillance Telescope
4.	F52	82042	18086	166	Pan-STARRS 2
5.	691	97747	16234	127	Spacewatch
6.	703	323146	41211	85	Catalina Sky Survey
7.	W84	1904	169	68	Cerro Tololo-DECam
8.	D29	215668	37131	39	Purple Mountain Observatory
9.	309	8112	888	27	Cerro Paranal
10.	568	979	193	19	Mauna Kea
11.	198	854	106	18	Wildberg
	C51	44858	2018	18	WISE
12.	644	935	184	17	Palomar Mountain/NEAT
13.	J04	405	118	16	ESA Optical Ground Station
14.	G32	927	153	12	Elena Remote Observatory
15.	G36	1503	189	9	Calar Alto-CASADO
	J43	7169	1307	9	Oukaimeden Observatory
16.	621	417	94	8	Bergisch Gladbach
	I52	5249	1106	8	Steward Observatory
17.	807	1750	337	6	Cerro Tololo Observatory
	K95	43228	11394	6	MASTER-SAAO Observatory
18.	I41	8624	1551	4	Palomar Mountain--PTF
	C85	76	6	4	Observatorio Cala d'Hort
19.	C95	274	76	3	SATINO Remote Observatory
20.	608	79	20	2	Haleakala-AMOS
	I93	614	215	2	St Pardon de Conques
	V30	329	103	2	Heaven on Earth Observatory
	W95	19343	4432	2	Observatorio Panameno
	926	6757	1347	2	Tenagra II Observatory
	H15	**18223**	**5408**	**2**	**ISON-NM Observatory**
	106	140	32	2	Crni Vrh
21.	188	77	2	1	Majdanak
	N87	12	1	1	Nanshan Station
	950	1240	208	1	La Palma
	695	3481	1125	1	Kitt Peak
	Y00	7396	1862	1	SONEAR Observatory
	587	46	17	1	Sormano

№	Код MPC	Измерений	Объектов	Открыто	Обсерватория
21.	461	477	92	1	University of Szeged (Konkoly)
	H21	4629	397	1	Astronomical Research Observatory
	474	561	79	1	Mount John Observatory

IV. СТАТИСТИКА ПО ОТКРЫТЫМ АСЗ

	Количество	Потенциально опасные	Атира	Атоны	Аполлонцы	Амуры
Лунация	**284**	19	0	16	128	140
Всего	**12 711**	**1 608**	**21**	**930**	**6 307**	**5 453**

V. ТЕСНЫЕ СБЛИЖЕНИЯ АСЗ С ЗЕМЛЕЙ

Обозначение	Дата	Δ, *км*	MOID, а. е.	$V_з$, *км/с*	m_0	H	D, *м*	E	Δt, *сутки*	Сем-во
2015 GU	2015-04-12.23393	109 200	0.0004	11.04	18.8V	28.4	5-12	155.7	1.00757	Аполлон
2015 GL13	2015-04-16.32881	185 500	0.0001	13.418	18.8V	28.8	4-10	161.0	0.99392	Аполлон
2015 HD1	2015-04-21.34417	59 800	0.0004	15.182	20.5V	27.4	8-19	163.2	3.10852	Аполлон

Δ - расстояние до Земли; MOID - минимальная дистанция пересечения орбит; $V_з$ - скорость относительно Земли; m_0 - блеск в момент обнаружения; H - абсолютная величина; D - диаметр (при ρ=0.05-0.3); E - элонгация; Δt - время упреждения (дата обнаружения относительно даты минимального сближения с Землей)

2015 GU

```
Эпоха 2015 июнь 27.0 TT = JDT 2457200.5

M  15.40940             (2000.0)            P              Q

n   0.36288315     Peri.  224.49363     -0.40838694     +0.91267858          T = 2457158.03619 JDT
a   1.9466663      Node    21.41716     -0.82526976     -0.36194884          q = 0.9040637
e   0.5355836      Incl.    2.42091     -0.39006401     -0.18976522       MOID = 0.00038 a.e.
П   2.72           H   28.4           G   0.15           U   6
```

2015 GL13

```
Эпоха 2015 июнь 27.0 TT = JDT 2457200.5

M  10.56883             (2000.0)            P              Q

n   0.29486746     Peri.  230.20132     -0.24189493     +0.96951461          T = 2457164.65737 JDT
a   2.2355522      Node    25.87984     -0.86062220     -0.19577032          q = 0.8666345
e   0.6123399      Incl.    5.13846     -0.44812528     -0.14736144       MOID = 0.00014 a.e.
П   3.34           H   28.8           G   0.15           U   4
```

2015 HD1

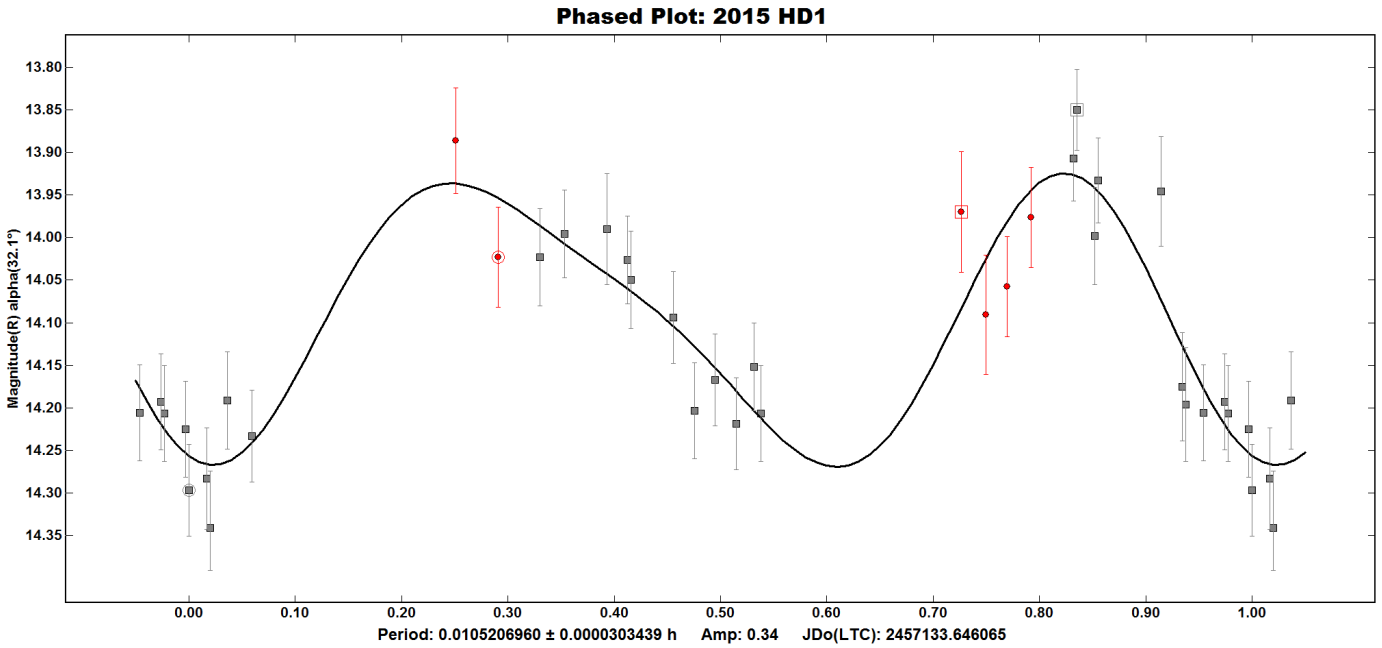
```
Эпоха 2015 июнь 27.0 TT = JDT 2457200.5

M    7.70760              (2000.0)            P              Q

n    0.28102414     Peri.   57.73352     -0.02570984    +0.99852677          T = 2457173.07317 JDT

a    2.3083782      Node   210.90122     -0.94562938    -0.03979536          q =     0.8199205

e    0.6448067      Incl.    5.33878     -0.32422843    +0.03688663       MOID = 0.00040 a.e.

П    3.51           H   27.4           G   0.15           U   4
```

M - средняя аномалия; n - среднее суточное движение (град./сутки); a - большая полуось; e - эксцентриситет; П - период (годы); Peri. - аргумент перигелия; Node - долгота восходящего узла; Incl. - наклонение; H - абсолютная звездная величина; P, Q - вектора экваториальных компонент; G - фазовая зависимость блеска; T - дата перигелия; q - расстояние перигелия; MOID - минимальная дистанция между орбитами астероида и Земли; U - параметр точности определения орбиты

VI. ФОТОМЕТРИЯ АСЗ

Обозначение	Дата начала наблюдений	Дата окончания наблюдений	Телескоп	Фильтр	Θ_0, град	Θ_1, град	Δ_0, а.е.	Δ_1, а.е.	P, *ч*	A
2015 HD1	2015-04-21.14580	2015-04-21.15949	Сантел-400	CR	29.5	30.5	0.0018	0.0017	0.01052	0.34

Θ - фазовый угол в t_0 и t_1; Δ - расстояние до Земли в t_0 и t_1; P - период обращения вокруг своей оси; A - амплитуда



VII. ДАННЫЕ РАДИОЛОКАЦИИ АСЗ

Обозначение	*	Дата начала наблюдений	Дата окончания наблюдений	Обсерватория	D, м	Δ_0, а.е.	Δ_1, а.е.	P, *кВт*
2015 FW117		2015-03-30	2015-04-01	Голдстоун	90	0.026↓	0.010↓	450
		2015-03-26	2015-03-31	Аресибо		0.069↓	0.018↓	900
1999 FN53		2015-05-15	2015-05-17	Голдстоун	680	0.069↑	0.070↑	450
		2015-05-12	2015-05-15	Аресибо		0.069↓	0.068↑	900

** - PHA - потенциально опасный объект; B - двойная система; ND - не обнаружен; D - диаметр; Δ - расстояние до Земли в t_0 и t_1; P - мощность излучателя*

VIII. АСТРОМЕТРИЯ АСЗ

Andrushivka Astronomical Observatory (A50)

```
     K15G00U  C2015 04 11.81424 12 23 35.18 -00 25 03.4          17.1  q~1Q5UA50
     K15G00U  C2015 04 11.81466 12 23 37.27 -00 25 42.6          17.5  q~1Q5UA50
     K15G00U  C2015 04 11.81509 12 23 39.39 -00 26 29.1          18.0  q~1Q5VA50
     K15G00U  C2015 04 11.81551 12 23 41.81 -00 27 15.1          17.3  q~1Q5VA50
     K15G00U KC2015 04 11.81658 12 23 46.95 -00 28 57.5          18.0  q~1Q5VA50
     K15G00U KC2015 04 11.81828 12 23 55.39 -00 31 45.5          17.9  q~1Q5VA50
     K15G00U KC2015 04 11.81976 12 24 03.03 -00 34 18.4          17.9  q~1Q5VA50
```

ISON-NM (H15)

```
E1527         C2015 04 07.12903 11 31 28.74 +05 46 19.5          17.1 Ro~1PygH15
E1527         C2015 04 07.13991 11 31 28.93 +05 46 31.7          17.0 Ro~1PygH15
E1527         C2015 04 07.15092 11 31 29.09 +05 46 43.9          17.5 Ro~1PygH15
     J98G10L  C2015 04 08.12715 12 01 38.77 -00 36 53.7          18.4 Ro~1PqXH15
     J98G10L  C2015 04 08.13793 12 01 39.11 -00 36 43.3          18.2 Ro~1PqXH15
     J98G10L  C2015 04 08.14902 12 01 39.53 -00 36 33.5          18.5 Ro~1PqXH15
F4229         C2015 04 10.22854 13 40 45.86 +02 51 29.2          19.8 Ro~1QQQH15
F4229         C2015 04 10.24026 13 40 44.78 +02 51 33.7          19.4 Ro~1QQQH15
F4229         C2015 04 10.25112 13 40 43.67 +02 51 38.0          19.2 Ro~1QQQH15
     K15H01D  C2015 04 21.14586 11 59 22.91 -23 16 37.2          15.0 Rq~1QgWH15
     K15H01D  C2015 04 21.15022 11 58 21.22 -23 28 44.3          14.9 Rq~1QgWH15
     K15H01D  C2015 04 21.15434 11 57 20.31 -23 40 37.0          14.8 Rq~1QgWH15
     K15H01D  C2015 04 21.15867 11 56 13.23 -23 53 34.4          15.0 Rq~1QgWH15
01580         C2015 04 29.13918 17 00 19.97 +77 26 30.6          16.3 Ro~1RNVH15
01580         C2015 04 29.15041 17 00 11.17 +77 26 28.2          16.5 Ro~1RNVH15
01580         C2015 04 29.16212 17 00 02.01 +77 26 25.9          16.6 Ro~1RNVH15
h3992K00H74D tC2015 05 01.24103 16 12 51.66 +13 37 05.3          18.5 Ro~1Re9H15
```

```
h3992K00H74D tC2015 05 01.25221 16 12 49.68 +13 36 38.1          18.5 Ro~1Re9H15
h3992K00H74D tC2015 05 01.26317 16 12 47.67 +13 36 10.2          18.6 Ro~1Re9H15
G4206         C2015 05 07.14474 12 50 59.09 -07 46 30.1          19.6 Ro~1RylH15
G4206         C2015 05 07.15559 12 50 58.84 -07 46 17.4          19.4 Ro~1RylH15
G4206         C2015 05 07.16677 12 50 58.54 -07 46 05.8          19.4 Ro~1RylH15
h6775K12L01C tC2015 05 17.24861 13 52 53.37 +04 50 38.6          17.0 Ro~1SLrH15
h6775K12L01C tC2015 05 17.25961 13 52 51.66 +04 49 47.7          16.8 Ro~1SLrH15
h6775K12L01C tC2015 05 17.27037 13 52 49.95 +04 48 57.4          16.8 Ro~1SLrH15
```

ISON-Hureltogoot (O75)

```
    K15G00R KC2015 04 11.56948 13 17 58.13 +15 43 46.0           18.3 Rq~1Q5UO75
    K15G00R KC2015 04 11.56988 13 17 58.19 +15 43 50.3           18.6 Rq~1Q5UO75
    K15G00R KC2015 04 11.57027 13 17 58.33 +15 43 53.9           18.2 Rq~1Q5UO75
    K15G00R KC2015 04 11.57067 13 17 58.35 +15 43 59.6           18.6 Rq~1Q5UO75
    K15G01F KC2015 04 11.59685 13 18 07.63 +28 47 08.7           18.7 Rq~1Q5XO75
    K15G01F KC2015 04 11.59725 13 18 07.65 +28 47 03.9           18.7 Rq~1Q5XO75
    K15G01F KC2015 04 11.59764 13 18 07.67 +28 46 59.1           18.9 Rq~1Q5XO75
    K15G01F KC2015 04 11.59803 13 18 07.67 +28 46 55.2           19.3 Rq~1Q5XO75
    K15G01E KC2015 04 11.61152 11 51 54.15 +05 23 42.0           16.7 Rq~1Q5WO75
    K15G01E KC2015 04 11.61179 11 51 54.77 +05 23 58.5           16.7 Rq~1Q5WO75
    K15G01E KC2015 04 11.61207 11 51 55.42 +05 24 16.1           16.7 Rq~1Q5WO75
    K15G00U KC2015 04 11.62748 12 10 43.34 +03 13 00.3           17.6 Rq~1Q5UO75
    K15G00U KC2015 04 11.62776 12 10 43.96 +03 12 46.6           17.4 Rq~1Q5UO75
    K15G00U KC2015 04 11.62804 12 10 44.60 +03 12 33.0           17.2 Rq~1Q5UO75
    K15G00U KC2015 04 11.62832 12 10 45.21 +03 12 19.2           17.2 Rq~1Q5UO75
    K15G00S KC2015 04 11.64657 15 25 51.14 +54 32 10.6           19.7 Rq~1Q5UO75
    K15G00S KC2015 04 11.64806 15 25 50.82 +54 32 05.6           19.5 Rq~1Q5UO75
    K15G00S KC2015 04 11.64880 15 25 50.61 +54 32 02.6           19.2 Rq~1Q5UO75
    K15G00Y KC2015 04 12.55612 11 31 58.08 -12 38 15.9           18.3 Rq~1Q5VO75
    K15G00Y KC2015 04 12.55652 11 31 58.09 -12 38 13.6           18.5 Rq~1Q5VO75
    K15G00Y KC2015 04 12.55811 11 31 57.88 -12 38 06.7           18.3 Rq~1Q5VO75
    K15H01A KC2015 04 16.77960 17 02 05.65 +26 11 31.0           19.8 Rq~1QgVO75
    K15H01A KC2015 04 16.78872 17 02 04.91 +26 11 30.0           20.0 Rq~1QgVO75
    K15H01A KC2015 04 16.80666 17 02 03.44 +26 11 29.8           19.6 Rq~1QgVO75
    K15H01G KC2015 04 18.69014 15 22 09.06 +32 00 48.2           20.1 Rq~1QgWO75
    K15H01G KC2015 04 18.69312 15 22 05.89 +32 00 05.3           19.7 Rq~1QgWO75
    K15J00J KC2015 05 10.55794 14 52 38.88 +06 13 14.5           17.6 Rq~1S7pO75
    K15J00J KC2015 05 10.56088 14 52 38.76 +06 13 41.0           17.4 Rq~1S7pO75
    K15J00J KC2015 05 10.56277 14 52 38.63 +06 13 58.5           18.0 Rq~1S7pO75
    K15J00J KC2015 05 10.56493 14 52 38.61 +06 14 19.0           18.2 Rq~1S7pO75
```

```
K15J00P KC2015 05 10.56891 13 26 25.83 +18 15 07.0          19.8 Rq~1S7qO75
K15J00P KC2015 05 10.57092 13 26 26.14 +18 15 26.4          19.5 Rq~1S7qO75
K15J00P KC2015 05 10.57284 13 26 26.49 +18 15 45.4          19.6 Rq~1S7qO75
K15J00P KC2015 05 10.57466 13 26 26.88 +18 16 04.9          19.4 Rq~1S7qO75
K15J00Q KC2015 05 10.57934 14 29 50.22 +32 10 38.3          19.1 Rq~1S7qO75
K15J00Q KC2015 05 10.58146 14 29 50.42 +32 10 52.5          19.8 Rq~1S7qO75
K15J00Q KC2015 05 10.58373 14 29 50.76 +32 11 06.0          18.2 Rq~1S7qO75
K15J00Q KC2015 05 10.58579 14 29 51.00 +32 11 19.8          19.5 Rq~1S7qO75
K15J00V  C2015 05 10.60795 16 45 24.77 +21 39 28.2          18.2 Rq~1S7rO75
K15J00V  C2015 05 10.61097 16 45 23.87 +21 38 54.6          18.0 Rq~1S7rO75
K15J00V  C2015 05 10.61138 16 45 23.75 +21 38 50.5          18.0 Rq~1S7rO75
K15J00V  C2015 05 10.61588 16 45 22.42 +21 38 01.0          18.1 Rq~1S7rO75
K15J02A KC2015 05 16.58599 15 35 53.49 +42 25 35.6          20.1 Rq~1SN1O75
K15J02A KC2015 05 16.58673 15 35 53.33 +42 25 36.3          20.4 Rq~1SN1O75
K15J02A KC2015 05 16.59360 15 35 52.09 +42 25 43.8          20.7 Rq~1SN1O75
K15J02A KC2015 05 16.60148 15 35 50.57 +42 25 52.6          21.0 Rq~1SN1O75
```

IX. ОБОБЩЕННЫЕ РЕЗУЛЬТАТЫ

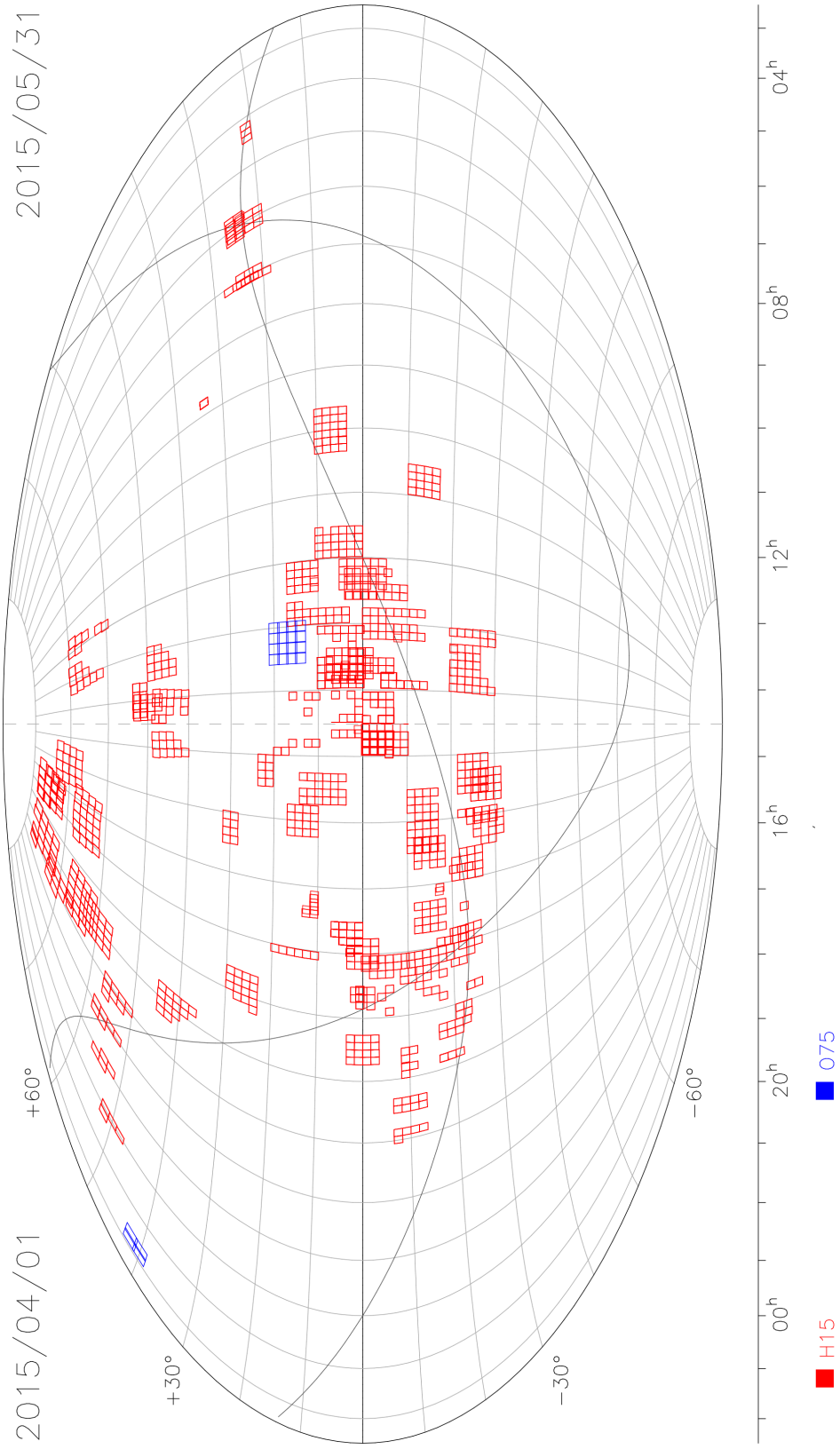
За рассматриваемый период времени (01.04.15-31.05.15), обсерваториями НСОИ АФН, участвующими в наблюдениях малых тел Солнечной системы получено 18 351 позиционное измерение, открыто 2 новых астероида. По общему количеству позиционных измерений, среди всех наблюдателей, обсерватория ISON-NM заняла 11 место. В целом, всеми обсерваториями были открыты 284 АСЗ, в том числе 19 потенциально опасных. Общее количество известных АСЗ на данный момент - 12 711 из них потенциально опасных - 1 608 (12.7% от общего числа АСЗ).

Были зафиксированы три тесных сближения с Землей. Все астероиды были обнаружены до сближения с Землей.

В отчетный период проводились фотометрические наблюдения АСЗ 2015 HD1, прошедшего в 59 800 км от Земли, 21 апреля. Астрометрические измерения данного астероида были получены обсерваторией ISON-NM, на геоцентрическом расстоянии 272 370 - 255 395 км. Анализ полученной кривой блеска, говорит об экстремально быстром вращении 14-метрового астероида вокруг своей оси. Определенный период обращения составляет всего 37.9 секунды. Это четвертый результат, из всех опубликованных экстремально малых периодов обращения малых тел Солнечной системы. Л. Елениным готовится отдельная публикация о полученных результатах.

Радио обсерваторией Голдстоун, проведена успешная локация двух АСЗ - 2015 FW117 и 1999 FN53. Наблюдения проводились на дистанциях от 0.01 до 0.07 а.е. В ходе наблюдений, мощность передатчиков составляла 450 кВт (Голдстоун) и 900 кВт (Аресибо).

ПРИЛОЖЕНИЕ 1. ПОКРЫТИЕ НЕБЕСНОЙ СФЕРЫ ТЕЛЕСКОПАМИ НСОИ АФН/ISON



ПРИЛОЖЕНИЕ 2. ОБСЕРВАТОРИИ, УЧАСТВУЮЩИЕ В РАБОТЕ

Код MPC	Обсерватория	Телескоп	Камера	Поле зрения, угл. мин	Масштаб, “/пикс	Фильтры	Координаты	Высота, м
A50	Andrushivka Astronomical Observatory	ORI-500 0.5-м f/2.3	FLI PL4301	148x148	4.27	-	50° 00’ 03” N 28° 59’ 53 E	227
C15	ISON-Ussuriysk Observatory	Сантел-650А 0.65-м f/2	FLI PL4301	132x132	3.81	-	43° 41’ 55” N 132° 09’ 56” E	279
D00	ISON-Kislovodsk Observatory	Сантел-400АН 0.4-м f/3	FLI ML09000	106x106	2.06	BVRI	43° 44’ 25” N 42° 39’ 13” E	2 107
D53	ISON-Blagoveschensk Observatory	ЧВ-500 0.5-м f/3.4	FLI ML09000	75x75	1.46	BVRI	50° 19’ 08” N 127° 28’ 56” E	226
H15	ISON-NM Observatory	Сантел-400АН 0.4-м f/3	FLI PL16803	106x106	1.55	BVRIC	32° 54’ 12” N 105° 31’ 42” W	2 217
K99	ISON-Uzhgorod Observatory	ЧВ-400 0.4-м f/4.5	FLI PL09000	70x70	1.38	BVR	48° 33’ 48” N 22° 27’ 13” E	235
L96	ISON-Byurakan	ORI-40 0.4-м f/2.3	FLI ML09000	137x137	2.67	BVRI	40° 20’ 51” N 44° 16’ 28 E	1 572
O75	ISON-Hureltogoot Observatory	ORI-40 0.4-м f/2.3	FLI ML09000	137x137	2.67	BVRI	47° 51’ 55” N 107° 03’ 07” E	1 604

ПРИЛОЖЕНИЕ 3.
ПОЗИЦИОННЫЕ ИЗМЕРЕНИЯ СЕТИ НСОИ АФН/ISON

Andrushivka Astronomical Observatory (A50)

```
     K15G00U  C2015 04 11.81424 12 23 35.18 -00 25 03.4          17.1  q~1Q5UA50
     K15G00U  C2015 04 11.81466 12 23 37.27 -00 25 42.6          17.5  q~1Q5UA50
     K15G00U  C2015 04 11.81509 12 23 39.39 -00 26 29.1          18.0  q~1Q5VA50
     K15G00U  C2015 04 11.81551 12 23 41.81 -00 27 15.1          17.3  q~1Q5VA50
     K15G00U KC2015 04 11.81658 12 23 46.95 -00 28 57.5          18.0  q~1Q5VA50
     K15G00U KC2015 04 11.81828 12 23 55.39 -00 31 45.5          17.9  q~1Q5VA50
     K15G00U KC2015 04 11.81976 12 24 03.03 -00 34 18.4          17.9  q~1Q5VA50
```

ISON-NM (H15)

```
34209        C2015 04 02.11812 06 08 31.66 +20 30 34.5          17.7 Ro~1PtyH15
06704        C2015 04 02.12072 06 09 35.45 +22 02 34.0          17.7 Ro~1Ps0H15
00825        C2015 04 02.12329 06 06 02.88 +24 23 45.8          14.9 Ro~1PrMH15
07178        C2015 04 02.12329 06 09 07.90 +24 44 00.1          17.7 Ro~1Ps2H15
29877        C2015 04 02.12329 06 12 12.52 +24 03 23.4          17.4 Ro~1PthH15
34209        C2015 04 02.12871 06 08 32.51 +20 30 37.2          18.2 Ro~1PtyH15
06704        C2015 04 02.13165 06 09 36.08 +22 02 33.8          17.1 Ro~1Ps0H15
00825        C2015 04 02.13420 06 06 03.88 +24 23 46.3          15.0 Ro~1PrMH15
07178        C2015 04 02.13420 06 09 08.68 +24 43 59.5          18.2 Ro~1Ps2H15
29877        C2015 04 02.13420 06 12 13.19 +24 03 25.3          17.8 Ro~1PthH15
34209        C2015 04 02.14029 06 08 33.55 +20 30 40.5          18.1 Ro~1PtyH15
06704        C2015 04 02.14280 06 09 36.82 +22 02 32.8          17.5 Ro~1Ps0H15
00825        C2015 04 02.14527 06 06 04.83 +24 23 46.7          14.9 Ro~1PrMH15
07178        C2015 04 02.14527 06 09 09.59 +24 43 58.5          18.1 Ro~1Ps2H15
29877        C2015 04 02.14527 06 12 14.01 +24 03 28.2          17.7 Ro~1PthH15
00541        C2015 04 02.15033 05 59 15.93 +21 16 11.9          14.8 Ro~1PrJH15
02772        C2015 04 02.15033 06 01 33.19 +21 45 07.9          17.7 Ro~1PrcH15
05141        C2015 04 02.15033 05 59 43.23 +22 05 45.3          17.3 Ro~1PrrH15
16671        C2015 04 02.15033 06 01 29.26 +21 38 11.4          17.3 Ro~1PsnH15
23392        C2015 04 02.15033 05 57 49.69 +22 50 02.9          17.0 Ro~1PtGH15
03764        C2015 04 02.15290 06 02 05.23 +21 09 26.3          16.9 Ro~1PrjH15
03965        C2015 04 02.15290 06 02 22.14 +21 10 40.7          16.5 Ro~1PrkH15
10545        C2015 04 02.15290 05 57 39.85 +20 53 32.6          18.2 Ro~1PsKH15
01965        C2015 04 02.15541 05 58 44.30 +24 24 43.9          15.7 Ro~1PrWH15
02380        C2015 04 02.15541 05 59 08.43 +24 19 36.8          16.5 Ro~1PrZH15
08189        C2015 04 02.15541 06 01 21.08 +23 03 09.6          17.1 Ro~1Ps7H15
14889        C2015 04 02.15541 06 00 08.72 +24 29 22.4          18.4 Ro~1PseH15
04040        C2015 04 02.15806 05 57 31.96 +25 18 01.9          17.8 Ro~1PrkH15
08713        C2015 04 02.15806 05 58 33.28 +26 13 54.6          16.8 Ro~1PsBH15
11736        C2015 04 02.15806 06 00 34.57 +25 45 11.8          17.6 Ro~1PsQH15
00541        C2015 04 02.16199 05 59 16.69 +21 16 12.0          14.9 Ro~1PrJH15
02772        C2015 04 02.16199 06 01 34.61 +21 45 10.9          17.6 Ro~1PrcH15
05141        C2015 04 02.16199 05 59 43.97 +22 05 45.6          17.4 Ro~1PrrH15
16671        C2015 04 02.16199 06 01 30.16 +21 38 09.7          17.4 Ro~1PsnH15
23392        C2015 04 02.16199 05 57 51.00 +22 50 02.6          17.4 Ro~1PtGH15
03764        C2015 04 02.16450 06 02 06.42 +21 09 28.0          16.5 Ro~1PrjH15
03965        C2015 04 02.16450 06 02 23.14 +21 10 38.3          16.1 Ro~1PrkH15
10545        C2015 04 02.16450 05 57 41.07 +20 53 33.4          18.1 Ro~1PsKH15
01965        C2015 04 02.16707 05 58 45.16 +24 24 43.6          15.6 Ro~1PrWH15
02380        C2015 04 02.16707 05 59 09.62 +24 19 36.8          16.2 Ro~1PrZH15
08189        C2015 04 02.16707 06 01 21.94 +23 03 09.9          17.1 Ro~1Ps7H15
14889        C2015 04 02.16707 06 00 09.36 +24 29 22.4          18.2 Ro~1PseH15
04040        C2015 04 02.16964 05 57 32.75 +25 18 01.9          17.7 Ro~1PrkH15
08713        C2015 04 02.16964 05 58 34.58 +26 13 55.0          16.9 Ro~1PsBH15
11736        C2015 04 02.16964 06 00 35.68 +25 45 11.5          17.7 Ro~1PsQH15
00541        C2015 04 02.17285 05 59 17.34 +21 16 11.7          14.8 Ro~1PrJH15
02772        C2015 04 02.17285 06 01 35.90 +21 45 14.0          17.6 Ro~1PrcH15
05141        C2015 04 02.17285 05 59 44.61 +22 05 46.4          17.4 Ro~1PrrH15
16671        C2015 04 02.17285 06 01 31.10 +21 38 07.4          17.5 Ro~1PsnH15
23392        C2015 04 02.17285 05 57 52.24 +22 50 03.0          17.2 Ro~1PtGH15
03764        C2015 04 02.17538 06 02 07.54 +21 09 28.8          16.6 Ro~1PrjH15
03965        C2015 04 02.17538 06 02 24.11 +21 10 37.0          16.4 Ro~1PrkH15
10545        C2015 04 02.17538 05 57 42.28 +20 53 33.3          17.9 Ro~1PsKH15
01965        C2015 04 02.17794 05 58 46.11 +24 24 44.1          15.8 Ro~1PrWH15
02380        C2015 04 02.17794 05 59 10.79 +24 19 35.4          16.5 Ro~1PrZH15
08189        C2015 04 02.17794 06 01 22.71 +23 03 10.0          17.0 Ro~1Ps7H15
14889        C2015 04 02.17794 06 00 10.01 +24 29 21.3          18.2 Ro~1PseH15
04040        C2015 04 02.18052 05 57 33.47 +25 18 00.8          17.8 Ro~1PrkH15
08713        C2015 04 02.18052 05 58 35.82 +26 13 55.5          16.8 Ro~1PsBH15
11736        C2015 04 02.18052 06 00 36.68 +25 45 11.9          17.6 Ro~1PsQH15
01405        C2015 04 02.18411 05 56 06.45 +25 18 34.9          16.4 Ro~1PrRH15
01482        C2015 04 02.18411 05 51 37.17 +25 07 46.5          15.6 Ro~1PrRH15
04803        C2015 04 02.18411 05 53 20.67 +25 56 22.4          16.9 Ro~1PrpH15
07798        C2015 04 02.18411 05 53 38.69 +24 58 12.3          17.7 Ro~1Ps6H15
00828        C2015 04 02.18671 05 50 31.16 +24 29 31.6          15.6 Ro~1PrMH15
00263        C2015 04 02.18937 05 54 15.74 +22 12 29.3          15.2 Ro~1PrFH15
02665        C2015 04 02.18937 05 56 15.86 +21 51 44.6          17.5 Ro~1PrbH15
04171        C2015 04 02.19184 05 49 51.37 +19 37 32.8          17.8 Ro~1PrmH15
05086        C2015 04 02.19184 05 55 45.63 +20 15 54.5          17.5 Ro~1PrrH15
01405        C2015 04 02.19497 05 56 07.63 +25 18 33.2          16.4 Ro~1PrRH15
01482        C2015 04 02.19497 05 51 37.82 +25 07 46.3          15.8 Ro~1PrRH15
04803        C2015 04 02.19497 05 53 21.28 +25 56 21.4          16.9 Ro~1PrpH15
07798        C2015 04 02.19497 05 53 39.75 +24 58 13.0          17.4 Ro~1Ps6H15
00828        C2015 04 02.19748 05 50 31.82 +24 29 31.4          15.5 Ro~1PrMH15
00263        C2015 04 02.20008 05 54 16.46 +22 12 29.7          15.1 Ro~1PrFH15
02665        C2015 04 02.20008 05 56 16.87 +21 51 44.4          17.4 Ro~1PrbH15
04171        C2015 04 02.20273 05 49 52.35 +19 37 35.1          17.7 Ro~1PrmH15
05086        C2015 04 02.20273 05 55 46.31 +20 15 56.3          17.8 Ro~1PrrH15
01405        C2015 04 02.20625 05 56 08.83 +25 18 31.5          16.6 Ro~1PrRH15
01482        C2015 04 02.20625 05 51 38.56 +25 07 46.2          16.0 Ro~1PrRH15
04803        C2015 04 02.20625 05 53 22.07 +25 56 22.3          17.3 Ro~1PrpH15
07798        C2015 04 02.20625 05 53 40.91 +24 58 13.7          17.4 Ro~1Ps6H15
00828        C2015 04 02.20878 05 50 32.44 +24 29 31.5          15.6 Ro~1PrMH15
00263        C2015 04 02.21128 05 54 17.20 +22 12 29.5          15.2 Ro~1PrFH15
02665        C2015 04 02.21128 05 56 17.81 +21 51 45.1          17.1 Ro~1PrbH15
04171        C2015 04 02.21383 05 49 53.28 +19 37 36.5          17.5 Ro~1PrmH15
05086        C2015 04 02.21383 05 55 47.20 +20 15 58.0          17.7 Ro~1PrrH15
02810        C2015 04 02.43508 19 34 50.19 -09 04 07.9          18.1 Ro~1PrcH15
02810        C2015 04 02.44731 19 34 50.91 -09 04 03.3          18.0 Ro~1PrcH15
01794        C2015 04 02.45269 19 44 36.14 -09 15 51.5          16.1 Ro~1PrUH15
07093        C2015 04 02.45269 19 44 00.61 -08 56 11.8          17.7 Ro~1Ps2H15
02810        C2015 04 02.45783 19 34 51.49 -09 04 00.3          17.2 Ro~1PrcH15
01794        C2015 04 02.46340 19 44 36.63 -09 15 46.6          16.3 Ro~1PrUH15
07093        C2015 04 02.46340 19 44 01.70 -08 56 07.3          17.9 Ro~1Ps2H15
01794        C2015 04 02.47430 19 44 37.30 -09 15 41.7          16.0 Ro~1PrUH15
07093        C2015 04 02.47430 19 44 02.80 -08 56 03.3          17.7 Ro~1Ps2H15
01407        C2015 04 03.12160 04 29 39.30 +21 44 29.2          16.4 Ro~1PrRH15
00570        C2015 04 03.12431 04 20 15.60 +20 30 11.2          14.6 Ro~1PrJH15
00774        C2015 04 03.12700 04 10 44.71 +20 27 12.8          15.3 Ro~1PrLH15
01407        C2015 04 03.13264 04 29 40.52 +21 44 31.7          16.7 Ro~1PrRH15
00570        C2015 04 03.13526 04 20 16.44 +20 30 13.4          14.8 Ro~1PrJH15
00774        C2015 04 03.13773 04 10 45.43 +20 27 14.2          15.2 Ro~1PrLH15
01407        C2015 04 03.14437 04 29 41.82 +21 44 32.0          16.3 Ro~1PrRH15
00570        C2015 04 03.14702 04 20 17.35 +20 30 15.3          14.8 Ro~1PrJH15
00774        C2015 04 03.14949 04 10 46.19 +20 27 15.7          15.1 Ro~1PrLH15
05847        C2015 04 06.12100 09 43 10.45 +05 23 47.7          18.5 Ro~1PrvH15
10117        C2015 04 06.12100 09 40 41.76 +06 45 18.9          18.5 Ro~1PsIH15
44643        C2015 04 06.12100 09 39 37.32 +06 45 00.4          19.3 Ro~1PuXH15
13109        C2015 04 06.12366 09 40 31.28 +04 11 54.2          17.1 Ro~1PsWH15
20744        C2015 04 06.12366 09 39 42.98 +04 42 32.6          17.5 Ro~1Pt4H15
31239        C2015 04 06.12366 09 42 09.30 +05 03 34.5          18.0 Ro~1PtmH15
50121        C2015 04 06.12366 09 41 22.57 +03 48 35.6          18.5 Ro~1PutH15
88705        C2015 04 06.12366 09 44 47.98 +04 13 05.0          18.4 Ro~1PwqH15
95070        C2015 04 06.12366 09 40 53.48 +03 44 08.4          17.9 Ro~1Px5H15
01719        C2015 04 06.12652 09 45 19.33 +07 29 27.1          16.7 Ro~1PrUH15
07169        C2015 04 06.12652 09 42 40.44 +07 22 06.7          18.9 Ro~1Ps2H15
51944        C2015 04 06.12652 09 41 25.96 +07 50 13.6          18.7 Ro~1Pv0H15
97702        C2015 04 06.12652 09 39 01.64 +07 06 38.1          18.7 Ro~1PxBH15
00339        C2015 04 06.12916 09 45 05.14 +10 02 24.1          14.6 Ro~1PrGH15
C3997        C2015 04 06.12916 09 42 07.62 +10 27 06.5          18.8 Ro~1Py7H15
05847        C2015 04 06.13178 09 43 10.21 +05 23 49.9          18.9 Ro~1PrvH15
10117        C2015 04 06.13178 09 40 41.67 +06 45 21.9          18.5 Ro~1PsIH15
44643        C2015 04 06.13178 09 39 37.23 +06 45 02.5          18.8 Ro~1PuXH15
13109        C2015 04 06.13439 09 40 31.45 +04 11 57.4          17.4 Ro~1PsWH15
20744        C2015 04 06.13439 09 39 42.90 +04 42 35.2          17.6 Ro~1Pt4H15
31239        C2015 04 06.13439 09 42 09.14 +05 03 35.4          17.6 Ro~1PtmH15
50121        C2015 04 06.13439 09 41 22.59 +03 48 38.7          18.4 Ro~1PutH15
88705        C2015 04 06.13439 09 44 47.93 +04 13 07.4          18.8 Ro~1PwqH15
95070        C2015 04 06.13439 09 40 53.27 +03 44 06.7          17.9 Ro~1Px5H15
01719        C2015 04 06.13718 09 45 19.11 +07 29 27.1          16.2 Ro~1PrUH15
07169        C2015 04 06.13718 09 42 40.30 +07 22 08.5          18.6 Ro~1Ps2H15
51944        C2015 04 06.13718 09 41 25.80 +07 50 12.1          17.9 Ro~1Pv0H15
97702        C2015 04 06.13718 09 39 01.64 +07 06 41.0          18.4 Ro~1PxBH15
00339        C2015 04 06.13997 09 45 05.05 +10 02 26.8          15.2 Ro~1PrGH15
C3997        C2015 04 06.13997 09 42 07.56 +10 27 10.6          19.6 Ro~1Py7H15
05847        C2015 04 06.14369 09 43 09.99 +05 23 52.7          18.6 Ro~1PrvH15
10117        C2015 04 06.14369 09 40 41.61 +06 45 25.7          18.6 Ro~1PsIH15
44643        C2015 04 06.14369 09 39 37.13 +06 45 06.2          18.7 Ro~1PuXH15
13109        C2015 04 06.14625 09 40 31.65 +04 12 00.5          18.1 Ro~1PsWH15
20744        C2015 04 06.14625 09 39 42.82 +04 42 38.6          17.8 Ro~1Pt4H15
31239        C2015 04 06.14625 09 42 08.97 +05 03 36.3          17.7 Ro~1PtmH15
50121        C2015 04 06.14625 09 41 22.59 +03 48 41.9          18.8 Ro~1PutH15
88705        C2015 04 06.14625 09 44 47.87 +04 13 10.5          18.5 Ro~1PwqH15
95070        C2015 04 06.14625 09 40 53.02 +03 44 04.9          18.1 Ro~1Px5H15
01719        C2015 04 06.14904 09 45 18.87 +07 29 26.8          16.8 Ro~1PrUH15
07169        C2015 04 06.14904 09 42 40.08 +07 22 10.1          18.9 Ro~1Ps2H15
51944        C2015 04 06.14904 09 41 25.66 +07 50 11.0          18.3 Ro~1Pv0H15
97702        C2015 04 06.14904 09 39 01.53 +07 06 43.5          19.0 Ro~1PxBH15
00339        C2015 04 06.15162 09 45 04.92 +10 02 29.3          15.5 Ro~1PrGH15
C3997        C2015 04 06.15162 09 42 07.60 +10 27 16.3          19.8 Ro~1Py7H15
03443        C2015 04 06.15425 09 54 12.43 +06 03 29.7          17.6 Ro~1PrgH15
04408        C2015 04 06.15425 09 56 44.24 +06 57 32.7          16.7 Ro~1PrnH15
18303        C2015 04 06.15425 09 55 49.84 +06 50 48.1          18.0 Ro~1PsuH15
07261        C2015 04 06.15698 10 03 35.29 +04 55 26.1          16.7 Ro~1Ps3H15
12987        C2015 04 06.15698 10 04 43.77 +04 01 10.6          17.4 Ro~1PsWH15
21378        C2015 04 06.15698 10 03 31.70 +04 57 08.2          18.2 Ro~1Pt7H15
87360        C2015 04 06.15698 10 02 31.62 +03 57 08.3          19.0 Ro~1PwnH15
03869        C2015 04 06.15955 10 04 28.33 +05 16 36.6          16.6 Ro~1PrjH15
04135        C2015 04 06.16222 10 07 35.84 +05 00 18.1          18.1 Ro~1PrlH15
06079        C2015 04 06.16222 10 09 26.68 +04 36 37.1          17.4 Ro~1PrwH15
74107        C2015 04 06.16222 10 07 59.09 +03 58 55.4          17.9 Ro~1Pw3H15
03443        C2015 04 06.16586 09 54 12.17 +06 03 34.3          17.3 Ro~1PrgH15
04408        C2015 04 06.16586 09 56 44.05 +06 57 37.2          17.2 Ro~1PrnH15
18303        C2015 04 06.16586 09 55 49.62 +06 50 52.6          17.9 Ro~1PsuH15
07261        C2015 04 06.16851 10 03 35.29 +04 55 31.4          16.6 Ro~1Ps3H15
12987        C2015 04 06.16851 10 04 43.56 +04 01 12.0          17.1 Ro~1PsWH15
21378        C2015 04 06.16851 10 03 31.40 +04 57 07.0          18.0 Ro~1Pt7H15
87360        C2015 04 06.16851 10 02 31.44 +03 57 06.5          18.8 Ro~1PwnH15
03869        C2015 04 06.17099 10 04 28.01 +05 16 39.4          16.7 Ro~1PrjH15
04135        C2015 04 06.17354 10 07 35.62 +05 00 21.9          17.9 Ro~1PrlH15
06079        C2015 04 06.17354 10 09 26.40 +04 36 37.3          17.1 Ro~1PrwH15
74107        C2015 04 06.17354 10 07 58.91 +03 58 56.6          17.8 Ro~1Pw3H15
03443        C2015 04 06.17729 09 54 12.00 +06 03 38.8          17.5 Ro~1PrgH15
04408        C2015 04 06.17729 09 56 43.81 +06 57 41.8          17.5 Ro~1PrnH15
18303        C2015 04 06.17729 09 55 49.37 +06 50 57.1          17.9 Ro~1PsuH15
```

07261	C2015 04 06.17983 10 03 35.27 +04 55 36.9	16.5	Ro~lPs3H15	47050	C2015 04 06.24442 10 09 09.54 +06 07 47.9	17.0	Ro~lPufH15
12987	C2015 04 06.17983 10 04 43.33 +04 01 12.3	17.2	Ro~lPsWH15	02281	C2015 04 06.25525 10 04 05.48 +10 21 06.8	17.6	Ro~lPrYH15
21378	C2015 04 06.17983 10 03 31.13 +04 57 06.7	18.0	Ro~lPt7H15	11015	C2015 04 06.25525 10 02 26.18 +09 33 50.2	18.9	Ro~lPsMH15
87360	C2015 04 06.17983 10 02 31.10 +03 57 05.4	18.2	Ro~lPwnH15	14545	C2015 04 06.25525 10 04 56.95 +09 32 10.4	19.0	Ro~lPsdH15
03869	C2015 04 06.18242 10 04 27.82 +05 16 40.8	17.4	Ro~lPrjH15	17343	C2015 04 06.25525 10 06 26.17 +09 26 31.0	19.2	Ro~lPsqH15
04135	C2015 04 06.18519 10 07 35.39 +05 00 25.5	17.6	Ro~lPrlH15	47409	C2015 04 06.25525 10 05 19.48 +09 06 38.4	18.5	Ro~lPuhH15
06079	C2015 04 06.18519 10 09 26.09 +04 36 36.7	17.0	Ro~lPrwH15	75695	C2015 04 06.25525 10 02 33.10 +09 16 26.4	19.4	Ro~lPw9H15
74107	C2015 04 06.18519 10 07 58.73 +03 58 58.0	17.3	Ro~lPw3H15	A9703	C2015 04 06.25525 10 02 00.76 +10 13 11.5	19.7	Ro~lPxcH15
15473	C2015 04 06.18861 10 14 51.87 +04 06 53.7	16.2	Ro~lPshH15	01112	C2015 04 06.25875 09 56 28.74 +04 26 15.1	14.3	Ro~lPrOH15
19285	C2015 04 06.18861 10 14 53.54 +04 21 39.1	17.9	Ro~lPsyH15	14188	C2015 04 06.25875 09 55 37.80 +04 00 52.1	17.7	Ro~lPsbH15
47119	C2015 04 06.18861 10 15 02.71 +04 01 37.9	18.0	Ro~lPufH15	14415	C2015 04 06.25875 09 58 57.46 +04 30 56.4	18.5	Ro~lPscH15
49611	C2015 04 06.18861 10 19 41.82 +04 45 08.2	18.2	Ro~lPuqH15	22043	C2015 04 06.25875 09 57 02.70 +04 30 01.0	17.5	Ro~lPtAH15
01370	C2015 04 06.19114 10 15 57.98 +05 28 58.3	17.6	Ro~lPrRH15	29951	C2015 04 06.25875 09 57 07.94 +04 41 42.7	17.8	Ro~lPthH15
18765	C2015 04 06.19114 10 19 13.28 +05 27 30.1	17.6	Ro~lPswH15	47820	C2015 04 06.25875 09 54 45.82 +05 11 23.7	18.6	Ro~lPuiH15
31738	C2015 04 06.19114 10 17 09.86 +05 47 17.6	18.5	Ro~lPtoH15	63654	C2015 04 06.25875 09 59 03.53 +05 05 50.2	17.4	Ro~lPvbH15
70187	C2015 04 06.19114 10 19 48.16 +06 21 15.6	18.3	Ro~lPvrH15	77740	C2015 04 06.25875 09 53 59.09 +05 02 32.5	17.5	Ro~lPwGH15
00076	C2015 04 06.19381 10 18 49.97 +08 35 11.0	12.6	Ro~lPrDH15	00685	C2015 04 06.26137 09 58 28.78 +07 07 49.4	16.1	Ro~lPrKH15
04966	C2015 04 06.19381 10 20 45.59 +07 52 32.2	18.6	Ro~lPrqH15	14669	C2015 04 06.26137 09 59 17.59 +07 51 36.0	16.8	Ro~lPsdH15
15979	C2015 04 06.19381 10 15 39.39 +07 10 20.8	18.0	Ro~lPskH15	35116	C2015 04 06.26137 09 54 00.67 +08 39 34.2	17.5	Ro~lPu2H15
27353	C2015 04 06.19381 10 18 27.75 +07 03 20.9	17.6	Ro~lPtXH15	74748	C2015 04 06.26137 09 56 02.67 +07 46 19.6	18.6	Ro~lPw5H15
33193	C2015 04 06.19381 10 17 53.19 +08 28 09.5	18.5	Ro~lPtuH15	79559	C2015 04 06.26137 09 57 19.07 +07 11 24.0	17.8	Ro~lPwNH15
40465	C2015 04 06.19381 10 18 17.53 +07 45 17.9	18.8	Ro~lPuKH15	81103	C2015 04 06.26137 09 57 38.25 +07 08 52.7	17.4	Ro~lPwUH15
46830	C2015 04 06.19381 10 17 06.98 +08 18 46.3	18.5	Ro~lPueH15	A0446	C2015 04 06.26137 09 58 34.39 +07 10 35.4	17.6	Ro~lPxGH15
67547	C2015 04 06.19381 10 19 47.30 +07 49 41.2	18.5	Ro~lPvkH15	05326	C2015 04 06.26395 09 58 38.33 +09 44 04.9	17.6	Ro~lPrsH15
02565	C2015 04 06.19655 10 17 53.78 +10 25 33.0	19.1	Ro~lPraH15	07139	C2015 04 06.26395 09 57 39.85 +09 13 48.9	17.8	Ro~lPs2H15
05169	C2015 04 06.19655 10 18 33.09 +09 59 18.0	18.0	Ro~lPrrH15	07441	C2015 04 06.26395 09 57 45.88 +09 11 23.6	19.1	Ro~lPs4H15
06423	C2015 04 06.19655 10 18 24.27 +09 32 19.2	18.1	Ro~lPryH15	18863	C2015 04 06.26395 09 53 46.56 +09 34 02.1	18.0	Ro~lPsxH15
09778	C2015 04 06.19655 10 16 11.47 +09 40 55.6	19.1	Ro~lPsGH15	44406	C2015 04 06.26395 09 57 32.11 +09 01 55.0	19.0	Ro~lPuWH15
11714	C2015 04 06.19655 10 15 26.37 +09 46 08.7	19.3	Ro~lPsQH15	66633	C2015 04 06.26395 09 58 51.57 +09 38 55.1	18.6	Ro~lPvhH15
12017	C2015 04 06.19655 10 18 44.18 +08 54 09.6	18.3	Ro~lPsRH15	02281	C2015 04 06.26653 10 04 05.27 +10 21 08.5	17.9	Ro~lPrYH15
13841	C2015 04 06.19655 10 17 57.18 +10 22 52.0	18.5	Ro~lPsZH15	11015	C2015 04 06.26653 10 02 25.99 +09 33 52.6	19.1	Ro~lPsMH15
17098	C2015 04 06.19655 10 17 52.39 +09 04 44.2	18.3	Ro~lPspH15	14545	C2015 04 06.26653 10 04 56.83 +09 32 13.4	19.3	Ro~lPsdH15
21214	C2015 04 06.19655 10 19 21.58 +10 00 47.1	19.0	Ro~lPt6H15	17343	C2015 04 06.26653 10 06 25.97 +09 26 30.8	19.7	Ro~lPsqH15
36523	C2015 04 06.19655 10 17 54.41 +08 53 10.3	19.2	Ro~lPu7H15	47409	C2015 04 06.26653 10 05 19.30 +09 06 38.1	19.3	Ro~lPuhH15
38057	C2015 04 06.19655 10 17 04.35 +09 01 43.1	18.3	Ro~lPuCH15	75695	C2015 04 06.26653 10 02 32.87 +09 16 28.9	19.5	Ro~lPw9H15
50592	C2015 04 06.19655 10 14 35.44 +08 50 09.0	19.1	Ro~lPuvH15	A9703	C2015 04 06.26653 10 02 00.77 +10 13 15.3	19.7	Ro~lPxcH15
15473	C2015 04 06.19948 10 14 51.79 +04 06 59.9	16.5	Ro~lPshH15	01112	C2015 04 06.27074 09 56 28.54 +04 26 16.4	14.5	Ro~lPrOH15
19285	C2015 04 06.19948 10 14 53.23 +04 21 39.2	17.9	Ro~lPsyH15	14188	C2015 04 06.27074 09 55 37.61 +04 00 53.9	17.7	Ro~lPsbH15
47119	C2015 04 06.19948 10 15 02.50 +04 01 42.0	18.1	Ro~lPufH15	14415	C2015 04 06.27074 09 58 57.21 +04 30 57.5	18.4	Ro~lPscH15
49611	C2015 04 06.19948 10 19 41.59 +04 45 10.5	18.0	Ro~lPuqH15	22043	C2015 04 06.27074 09 57 02.39 +04 30 01.1	17.6	Ro~lPtAH15
01370	C2015 04 06.20203 10 15 57.61 +05 29 00.5	17.2	Ro~lPrRH15	29951	C2015 04 06.27074 09 57 07.90 +04 41 48.1	17.8	Ro~lPthH15
18765	C2015 04 06.20203 10 19 12.98 +05 27 33.8	17.3	Ro~lPswH15	47820	C2015 04 06.27074 09 54 45.75 +05 11 28.8	18.5	Ro~lPuiH15
31738	C2015 04 06.20203 10 17 09.80 +05 47 23.4	18.5	Ro~lPtoH15	63654	C2015 04 06.27074 09 59 03.19 +05 05 47.3	17.4	Ro~lPvbH15
70187	C2015 04 06.20203 10 19 47.92 +06 21 17.2	17.9	Ro~lPvrH15	77740	C2015 04 06.27074 09 53 58.94 +05 02 33.4	17.9	Ro~lPwGH15
00076	C2015 04 06.20462 10 18 49.80 +08 35 12.5	12.7	Ro~lPrDH15	00685	C2015 04 06.27328 09 58 28.58 +07 07 52.2	16.0	Ro~lPrKH15
04966	C2015 04 06.20462 10 20 45.36 +07 52 36.5	18.8	Ro~lPrqH15	14669	C2015 04 06.27328 09 59 17.46 +07 51 37.8	16.8	Ro~lPsdH15
15979	C2015 04 06.20462 10 15 39.16 +07 10 26.3	18.0	Ro~lPskH15	35116	C2015 04 06.27328 09 54 00.56 +08 39 37.0	17.8	Ro~lPu2H15
27353	C2015 04 06.20462 10 18 27.59 +07 03 22.7	17.6	Ro~lPtXH15	74748	C2015 04 06.27328 09 56 02.40 +07 46 19.4	18.3	Ro~lPw5H15
33193	C2015 04 06.20462 10 17 53.00 +08 28 10.8	18.6	Ro~lPtuH15	79559	C2015 04 06.27328 09 57 18.92 +07 11 24.3	18.0	Ro~lPwNH15
40465	C2015 04 06.20462 10 18 17.28 +07 45 22.1	19.1	Ro~lPuKH15	81103	C2015 04 06.27328 09 57 38.07 +07 08 53.2	17.4	Ro~lPwUH15
46830	C2015 04 06.20462 10 17 06.77 +08 18 47.5	18.7	Ro~lPueH15	A0446	C2015 04 06.27328 09 58 34.83 +07 10 56.0	17.5	Ro~lPxGH15
67547	C2015 04 06.20462 10 19 47.10 +07 49 42.1	18.4	Ro~lPvkH15	05326	C2015 04 06.27588 09 58 38.20 +09 44 09.5	17.4	Ro~lPrsH15
02565	C2015 04 06.20733 10 17 53.48 +10 25 33.5	19.4	Ro~lPraH15	07139	C2015 04 06.27588 09 57 39.76 +09 13 52.2	17.3	Ro~lPs2H15
05169	C2015 04 06.20733 10 18 32.85 +09 59 18.2	17.7	Ro~lPrrH15	07441	C2015 04 06.27588 09 57 45.74 +09 11 26.6	19.0	Ro~lPs4H15
06423	C2015 04 06.20733 10 18 23.99 +09 32 19.5	18.2	Ro~lPryH15	18863	C2015 04 06.27588 09 53 46.28 +09 34 01.7	17.5	Ro~lPsxH15
09778	C2015 04 06.20733 10 16 11.23 +09 40 58.1	19.3	Ro~lPsGH15	44406	C2015 04 06.27588 09 57 32.06 +09 02 00.0	18.2	Ro~lPuWH15
11714	C2015 04 06.20733 10 15 26.08 +09 46 10.7	19.4	Ro~lPsQH15	66633	C2015 04 06.27588 09 58 51.29 +09 38 53.6	18.4	Ro~lPvhH15
12017	C2015 04 06.20733 10 18 43.93 +08 54 11.4	18.7	Ro~lPsRH15	02281	C2015 04 06.27850 10 04 05.03 +10 21 10.2	18.1	Ro~lPrYH15
13841	C2015 04 06.20733 10 17 57.00 +10 22 53.5	19.1	Ro~lPsZH15	11015	C2015 04 06.27850 10 02 25.72 +09 33 54.8	19.1	Ro~lPsMH15
17098	C2015 04 06.20733 10 17 52.10 +09 04 44.7	18.3	Ro~lPspH15	14545	C2015 04 06.27850 10 04 56.69 +09 32 14.9	19.2	Ro~lPsdH15
21214	C2015 04 06.20733 10 19 21.30 +10 00 48.2	18.7	Ro~lPt6H15	17343	C2015 04 06.27850 10 06 25.68 +09 26 30.1	19.2	Ro~lPsqH15
36523	C2015 04 06.20733 10 17 54.29 +08 53 12.2	18.9	Ro~lPu7H15	47409	C2015 04 06.27850 10 05 19.14 +09 06 37.0	19.0	Ro~lPuhH15
38057	C2015 04 06.20733 10 17 04.02 +09 01 43.5	18.0	Ro~lPuCH15	75695	C2015 04 06.27850 10 02 32.66 +09 16 31.4	19.6	Ro~lPw9H15
50592	C2015 04 06.20733 10 14 35.25 +08 50 13.1	19.1	Ro~lPuvH15	A9703	C2015 04 06.27850 10 02 00.66 +10 13 20.4	19.7	Ro~lPxcH15
15473	C2015 04 06.21059 10 14 51.70 +04 07 06.5	16.4	Ro~lPshH15	01112	C2015 04 06.28195 09 56 28.35 +04 26 17.5	14.9	Ro~lPrOH15
19285	C2015 04 06.21059 10 14 52.92 +04 21 39.4	17.7	Ro~lPsyH15	14188	C2015 04 06.28195 09 55 37.41 +04 00 54.7	18.1	Ro~lPsbH15
47119	C2015 04 06.21059 10 15 02.39 +04 01 46.8	17.9	Ro~lPufH15	14415	C2015 04 06.28195 09 58 56.90 +04 31 00.7	19.0	Ro~lPscH15
49611	C2015 04 06.21059 10 19 41.46 +04 45 13.5	18.2	Ro~lPuqH15	22043	C2015 04 06.28195 09 57 02.11 +04 30 00.6	18.2	Ro~lPtAH15
01370	C2015 04 06.21400 10 15 57.25 +05 29 03.1	17.5	Ro~lPrRH15	29951	C2015 04 06.28195 09 57 07.76 +04 41 53.5	18.4	Ro~lPthH15
18765	C2015 04 06.21400 10 19 12.62 +05 27 37.4	17.4	Ro~lPswH15	47820	C2015 04 06.28195 09 54 45.66 +05 11 31.7	18.6	Ro~lPuiH15
31738	C2015 04 06.21400 10 17 09.60 +05 47 28.1	18.5	Ro~lPtoH15	63654	C2015 04 06.28195 09 59 02.92 +05 05 43.2	18.1	Ro~lPvbH15
70187	C2015 04 06.21400 10 19 47.66 +06 21 18.4	18.3	Ro~lPvrH15	77740	C2015 04 06.28195 09 53 58.78 +05 02 34.4	18.1	Ro~lPwGH15
00076	C2015 04 06.21658 10 18 49.62 +08 35 14.2	12.2	Ro~lPrDH15	00685	C2015 04 06.28442 09 58 28.35 +07 07 54.8	16.2	Ro~lPrKH15
04966	C2015 04 06.21658 10 20 45.10 +07 52 40.5	18.1	Ro~lPrqH15	14669	C2015 04 06.28442 09 59 17.29 +07 51 39.6	17.0	Ro~lPsdH15
15979	C2015 04 06.21658 10 15 38.89 +07 10 30.7	17.8	Ro~lPskH15	35116	C2015 04 06.28442 09 54 00.34 +08 39 40.1	18.0	Ro~lPu2H15
27353	C2015 04 06.21658 10 18 27.37 +07 03 24.6	17.1	Ro~lPtXH15	74748	C2015 04 06.28442 09 56 02.12 +07 46 20.0	18.9	Ro~lPw5H15
33193	C2015 04 06.21658 10 17 52.74 +08 28 13.6	18.1	Ro~lPtuH15	79559	C2015 04 06.28442 09 57 18.75 +07 11 25.1	18.2	Ro~lPwNH15
40465	C2015 04 06.21658 10 18 17.11 +07 45 25.5	18.3	Ro~lPuKH15	81103	C2015 04 06.28442 09 57 37.91 +07 08 53.9	17.9	Ro~lPwUH15
46830	C2015 04 06.21658 10 17 06.42 +08 18 49.2	18.5	Ro~lPueH15	A0446	C2015 04 06.28442 09 58 35.23 +07 11 15.0	17.8	Ro~lPxGH15
67547	C2015 04 06.21658 10 19 46.92 +07 49 42.3	17.9	Ro~lPvkH15	05326	C2015 04 06.28692 09 58 38.07 +09 44 13.7	17.8	Ro~lPrsH15
02565	C2015 04 06.21940 10 17 53.16 +10 25 35.1	19.0	Ro~lPraH15	07139	C2015 04 06.28692 09 57 39.66 +09 13 54.9	17.8	Ro~lPs2H15
05169	C2015 04 06.21940 10 18 32.60 +09 59 19.5	17.9	Ro~lPrrH15	07441	C2015 04 06.28692 09 57 45.74 +09 11 30.3	19.5	Ro~lPs4H15
06423	C2015 04 06.21940 10 18 23.68 +09 32 19.5	18.2	Ro~lPryH15	18863	C2015 04 06.28692 09 53 46.06 +09 34 01.7	17.9	Ro~lPsxH15
09778	C2015 04 06.21940 10 16 10.97 +09 41 00.1	19.2	Ro~lPsGH15	44406	C2015 04 06.28692 09 57 32.03 +09 02 04.6	18.9	Ro~lPuWH15
11714	C2015 04 06.21940 10 15 25.82 +09 46 13.3	19.3	Ro~lPsQH15	66633	C2015 04 06.28692 09 58 51.00 +09 38 53.0	18.5	Ro~lPvhH15
12017	C2015 04 06.21940 10 18 43.69 +08 54 14.0	18.4	Ro~lPsRH15	04170	C2015 04 06.28974 09 50 07.94 +10 12 12.2	16.8	Ro~lPrmH15
13841	C2015 04 06.21940 10 17 56.84 +10 22 54.9	19.2	Ro~lPsZH15	01033	C2015 04 06.29484 09 47 01.25 +06 19 20.3	16.3	Ro~lPrOH15
17098	C2015 04 06.21940 10 17 51.78 +09 04 46.1	18.5	Ro~lPspH15	01233	C2015 04 06.29484 09 50 27.27 +06 15 24.4	15.4	Ro~lPrPH15
21214	C2015 04 06.21940 10 19 21.07 +10 00 49.7	19.6	Ro~lPt6H15	01535	C2015 04 06.29484 09 47 28.12 +05 33 48.7	17.8	Ro~lPrSH15
36523	C2015 04 06.21940 10 17 54.06 +08 53 14.2	19.2	Ro~lPu7H15	09584	C2015 04 06.29484 09 50 25.80 +05 26 58.3	18.9	Ro~lPsFH15
38057	C2015 04 06.21940 10 17 03.74 +09 01 44.4	18.2	Ro~lPuCH15	16875	C2015 04 06.29747 09 52 24.33 +04 08 12.2	18.1	Ro~lPsoH15
50592	C2015 04 06.21940 10 14 35.19 +08 50 16.4	19.0	Ro~lPuvH15	21921	C2015 04 06.29747 09 52 27.32 +05 14 44.3	17.9	Ro~lPt9H15
10332	C2015 04 06.22202 10 07 43.12 +06 08 14.3	17.3	Ro~lPsJH15	29814	C2015 04 06.29747 09 52 16.21 +04 36 06.4	17.8	Ro~lPthH15
47050	C2015 04 06.22202 10 09 09.75 +06 07 42.4	16.9	Ro~lPufH15	04170	C2015 04 06.30042 09 50 07.83 +10 12 14.8	17.5	Ro~lPrmH15
10332	C2015 04 06.23335 10 07 42.97 +06 08 20.7	17.3	Ro~lPsJH15	01033	C2015 04 06.30643 09 47 01.16 +06 19 23.5	16.0	Ro~lPrOH15
47050	C2015 04 06.23335 10 09 09.65 +06 07 45.1	17.0	Ro~lPufH15	01233	C2015 04 06.30643 09 50 27.12 +06 15 25.7	15.2	Ro~lPrPH15
10332	C2015 04 06.24442 10 07 42.81 +06 08 26.5	17.8	Ro~lPsJH15	01535	C2015 04 06.30643 09 47 27.80 +05 33 51.1	17.8	Ro~lPrSH15

09584	C2015 04 06.30643 09 50 25.66 +05 27 01.4	18.7	Ro~lPsFH15	63733	C2015 04 07.12654 11 34 22.68 +04 10 38.2	18.8	Ro~lPvbH15
16875	C2015 04 06.30897 09 52 24.16 +04 08 13.0	17.8	Ro~lPsoH15	83395	C2015 04 07.12654 11 33 31.71 +04 02 35.1	18.8	Ro~lPwbH15
21921	C2015 04 06.30897 09 52 27.05 +05 14 46.8	17.5	Ro~lPt9H15	83668	C2015 04 07.12654 11 37 04.77 +04 14 23.6	19.1	Ro~lPwdH15
29814	C2015 04 06.30897 09 52 16.12 +04 36 08.6	18.0	Ro~lPthH15	83949	C2015 04 07.12654 11 31 56.62 +04 53 11.1	19.1	Ro~lPweH15
04170	C2015 04 06.31159 09 50 07.69 +10 12 17.9	17.5	Ro~lPrmH15	85601	C2015 04 07.12654 11 33 42.52 +04 51 27.0	18.9	Ro~lPwjH15
01033	C2015 04 06.31720 09 47 01.10 +06 19 26.7	16.3	Ro~lPrOH15	91063	C2015 04 07.12654 11 36 11.32 +04 41 17.4	18.1	Ro~lPwwH15
01233	C2015 04 06.31720 09 50 26.98 +06 15 27.0	15.5	Ro~lPrPH15	A1773	C2015 04 07.12654 11 36 28.52 +03 50 01.6	19.3	Ro~lPxKH15
01535	C2015 04 06.31720 09 47 27.53 +05 33 53.8	17.8	Ro~lPrSH15	A3950	C2015 04 07.12654 11 34 57.26 +04 56 16.9	19.3	Ro~lPxPH15
09584	C2015 04 06.31720 09 50 25.45 +05 27 01.9	18.7	Ro~lPsFH15	D8019	C2015 04 07.12654 11 33 12.33 +05 13 00.3	19.1	Ro~lPyYH15
16875	C2015 04 06.31986 09 52 23.93 +04 08 13.2	17.6	Ro~lPsoH15	F0464	C2015 04 07.12654 11 31 42.31 +04 35 27.6	19.1	Ro~lPywH15
21921	C2015 04 06.31986 09 52 26.83 +05 14 49.0	17.4	Ro~lPt9H15	J9391	C2015 04 07.12654 11 35 59.86 +04 30 01.4	19.6	Ro~lQ03H15
29814	C2015 04 06.31986 09 52 16.03 +04 36 12.6	17.8	Ro~lPthH15	V4278	C2015 04 07.12654 11 32 06.31 +03 49 06.1	19.0	Ro~lQ1tH15
01247	C2015 04 06.44519 19 08 46.02 -20 36 44.1	15.8	Ro~lPrQH15	E1527	C2015 04 07.12903 11 31 28.74 +05 46 19.5	17.1	Ro~lPygH15
03050	C2015 04 06.44784 19 07 48.96 -22 06 38.7	17.7	Ro~lPreH15	08222	C2015 04 07.12903 11 34 14.59 +05 30 01.7	17.5	Ro~lPs7H15
01247	C2015 04 06.45594 19 08 46.72 -20 36 42.3	15.4	Ro~lPrQH15	10398	C2015 04 07.12903 11 34 38.82 +06 44 10.4	17.9	Ro~lPsJH15
03050	C2015 04 06.45872 19 07 50.07 -22 06 36.8	17.6	Ro~lPreH15	16576	C2015 04 07.12903 11 34 06.59 +06 38 46.4	17.9	Ro~lPsnH15
01247	C2015 04 06.46744 19 08 47.47 -20 36 40.6	15.1	Ro~lPrQH15	19739	C2015 04 07.12903 11 33 49.80 +05 29 53.5	17.0	Ro~lPt0H15
03050	C2015 04 06.47015 19 07 51.27 -22 06 34.7	17.5	Ro~lPreH15	20248	C2015 04 07.12903 11 35 00.29 +05 32 49.7	17.3	Ro~lPt2H15
01542	C2015 04 07.12146 11 37 38.79 +00 17 45.6	16.2	Ro~lPrSH15	21670	C2015 04 07.12903 11 32 58.67 +05 22 18.9	18.8	Ro~lPt8H15
02785	C2015 04 07.12146 11 37 32.19 +01 21 30.7	16.9	Ro~lPrcH15	22991	C2015 04 07.12903 11 37 48.91 +05 49 35.5	19.4	Ro~lPtFH15
04547	C2015 04 07.12146 11 33 52.95 +00 55 16.6	16.0	Ro~lPrnH15	25023	C2015 04 07.12903 11 35 31.32 +05 30 34.3	19.0	Ro~lPtNH15
09786	C2015 04 07.12146 11 31 52.86 +01 40 42.9	18.4	Ro~lPsGH15	25653	C2015 04 07.12903 11 34 02.19 +06 08 52.3	18.5	Ro~lPtQH15
15419	C2015 04 07.12146 11 36 02.94 +00 08 28.5	18.0	Ro~lPshH15	26882	C2015 04 07.12903 11 33 22.95 +06 43 08.4	18.3	Ro~lPtVH15
16177	C2015 04 07.12146 11 37 37.30 +01 33 52.1	18.3	Ro~lPslH15	27979	C2015 04 07.12903 11 33 37.49 +06 40 28.5	19.8	Ro~lPtZH15
21069	C2015 04 07.12146 11 36 29.45 +01 16 48.0	18.9	Ro~lPt6H15	29918	C2015 04 07.12903 11 31 57.91 +05 49 41.0	16.8	Ro~lPthH15
31792	C2015 04 07.12146 11 36 47.48 +00 15 17.0	18.5	Ro~lPtpH15	45997	C2015 04 07.12903 11 36 55.14 +06 11 54.1	19.3	Ro~lPubH15
44828	C2015 04 07.12146 11 31 55.99 +00 15 29.2	19.1	Ro~lPuYH15	47243	C2015 04 07.12903 11 34 44.77 +05 25 50.7	18.4	Ro~lPugH15
48679	C2015 04 07.12146 11 31 36.38 +00 08 53.7	18.9	Ro~lPumH15	47408	C2015 04 07.12903 11 34 51.23 +05 34 07.7	19.8	Ro~lPuhH15
50877	C2015 04 07.12146 11 31 40.75 +01 17 09.4	18.4	Ro~lPuwH15	49625	C2015 04 07.12903 11 37 02.76 +06 44 25.4	19.2	Ro~lPuqH15
52324	C2015 04 07.12146 11 32 08.02 +01 03 54.8	18.7	Ro~lPv2H15	50181	C2015 04 07.12903 11 34 03.08 +06 45 09.7	18.2	Ro~lPutH15
53570	C2015 04 07.12146 11 35 49.67 +00 35 22.9	18.5	Ro~lPv7H15	50459	C2015 04 07.12903 11 33 38.63 +06 02 26.7	19.0	Ro~lPuuH15
55324	C2015 04 07.12146 11 37 04.90 +01 25 23.7	18.6	Ro~lPvDH15	51799	C2015 04 07.12903 11 36 04.44 +06 19 38.7	19.3	Ro~lPv0H15
56219	C2015 04 07.12146 11 32 15.08 +01 21 34.7	18.7	Ro~lPvGH15	53653	C2015 04 07.12903 11 35 29.28 +05 27 22.5	18.3	Ro~lPv7H15
58983	C2015 04 07.12146 11 34 54.22 +01 25 17.9	19.8	Ro~lPvOH15	55188	C2015 04 07.12903 11 37 22.60 +05 44 16.4	19.1	Ro~lPvCH15
86747	C2015 04 07.12146 11 34 33.36 +01 44 33.7	19.3	Ro~lPwlH15	77080	C2015 04 07.12903 11 35 20.71 +06 35 19.4	19.6	Ro~lPwEH15
D9026	C2015 04 07.12146 11 33 13.91 +00 31 23.8	18.2	Ro~lPyaH15	78606	C2015 04 07.12903 11 32 06.81 +06 40 51.5	19.1	Ro~lPwJH15
G0905	C2015 04 07.12146 11 35 32.92 +01 34 42.1	19.5	Ro~lPzBH15	79611	C2015 04 07.12903 11 32 07.45 +06 45 55.3	19.6	Ro~lPwNH15
I5995	C2015 04 07.12146 11 34 19.52 +00 28 33.0	19.7	Ro~lPziH15	81834	C2015 04 07.12903 11 35 36.66 +06 10 07.4	19.1	Ro~lPwVH15
N2955	C2015 04 07.12146 11 31 53.32 +01 37 45.8	19.1	Ro~lQ0kH15	82638	C2015 04 07.12903 11 32 20.26 +06 21 35.9	19.5	Ro~lPwYH15
c0702	C2015 04 07.12146 11 33 55.11 +00 17 37.1	19.2	Ro~lQ2YH15	83317	C2015 04 07.12903 11 33 19.96 +06 39 55.2	19.2	Ro~lPwbH15
01610	C2015 04 07.12403 11 35 48.99 +02 27 22.0	16.9	Ro~lPrSH15	90431	C2015 04 07.12903 11 33 48.97 +06 25 34.0	18.9	Ro~lPwuH15
07295	C2015 04 07.12403 11 33 53.74 +02 15 14.3	17.4	Ro~lPs3H15	90515	C2015 04 07.12903 11 32 10.94 +05 27 31.6	19.6	Ro~lPwvH15
08261	C2015 04 07.12403 11 31 17.35 +03 05 52.1	18.0	Ro~lPs8H15	B9531	C2015 04 07.12903 11 34 37.00 +05 33 36.6	18.0	Ro~lPxyH15
12355	C2015 04 07.12403 11 37 38.50 +02 02 17.2	18.3	Ro~lPsTH15	C3378	C2015 04 07.12903 11 36 37.81 +05 23 39.5	19.6	Ro~lPy5H15
12858	C2015 04 07.12403 11 34 20.42 +02 15 37.1	17.7	Ro~lPsVH15	C3587	C2015 04 07.12903 11 36 07.28 +05 24 19.1	19.9	Ro~lPy6H15
13667	C2015 04 07.12403 11 33 26.65 +01 56 21.6	18.8	Ro~lPsYH15	C6258	C2015 04 07.12903 11 37 28.31 +05 22 04.5	19.4	Ro~lPyAH15
15567	C2015 04 07.12403 11 33 22.14 +02 10 13.8	18.9	Ro~lPsiH15	D1033	C2015 04 07.12903 11 32 48.07 +06 02 49.8	18.2	Ro~lPyJH15
15570	C2015 04 07.12403 11 30 54.32 +02 55 44.6	18.2	Ro~lPsiH15	E7573	C2015 04 07.12903 11 34 02.94 +05 30 09.8	20.0	Ro~lPysH15
25235	C2015 04 07.12403 11 32 12.23 +01 53 30.1	18.9	Ro~lPtOH15	E8277	C2015 04 07.12903 11 35 32.07 +05 48 23.7	19.2	Ro~lPytH15
26631	C2015 04 07.12403 11 36 50.13 +02 22 44.7	18.4	Ro~lPtUH15	J5357	C2015 04 07.12903 11 33 26.04 +05 30 05.3	18.5	Ro~lPzxH15
28781	C2015 04 07.12403 11 37 07.31 +01 54 57.4	19.1	Ro~lPtcH15	K1922	C2015 04 07.12903 11 34 13.34 +06 07 59.2	19.0	Ro~lQ07H15
32198	C2015 04 07.12403 11 35 54.75 +03 26 43.3	19.0	Ro~lPtqH15	O8017	C2015 04 07.12903 11 32 28.45 +05 38 58.0	19.2	Ro~lQ14H15
36375	C2015 04 07.12403 11 36 12.79 +03 08 47.1	18.8	Ro~lPu6H15	P7800	C2015 04 07.12903 11 35 21.13 +06 14 47.6	19.2	Ro~lQ1AH15
37794	C2015 04 07.12403 11 34 59.71 +02 06 48.6	19.0	Ro~lPuBH15	01542	C2015 04 07.13189 11 37 38.40 +00 17 48.6	15.8	Ro~lPrSH15
48492	C2015 04 07.12403 11 33 58.33 +02 33 17.4	19.0	Ro~lPulH15	02785	C2015 04 07.13189 11 37 31.78 +01 21 33.3	16.6	Ro~lPrcH15
48737	C2015 04 07.12403 11 34 56.07 +02 41 02.6	17.7	Ro~lPumH15	04547	C2015 04 07.13189 11 33 52.32 +00 55 16.8	15.7	Ro~lPrnH15
49145	C2015 04 07.12403 11 32 14.39 +03 00 07.1	18.4	Ro~lPuoH15	09786	C2015 04 07.13189 11 31 52.44 +01 40 45.5	18.2	Ro~lPsGH15
52417	C2015 04 07.12403 11 32 37.49 +02 57 03.9	19.8	Ro~lPv2H15	15419	C2015 04 07.13189 11 36 02.50 +00 08 33.6	17.6	Ro~lPshH15
54575	C2015 04 07.12403 11 34 47.01 +02 22 43.8	19.3	Ro~lPvAH15	16177	C2015 04 07.13189 11 37 36.84 +01 33 54.8	18.0	Ro~lPslH15
73211	C2015 04 07.12403 11 35 55.53 +03 18 14.0	19.6	Ro~lPw0H15	21069	C2015 04 07.13189 11 36 29.00 +01 16 51.2	18.8	Ro~lPt6H15
74482	C2015 04 07.12403 11 34 05.83 +01 59 46.3	18.3	Ro~lPw4H15	31792	C2015 04 07.13189 11 36 47.11 +00 15 23.8	18.0	Ro~lPtpH15
76215	C2015 04 07.12403 11 37 44.05 +02 26 39.3	18.9	Ro~lPwAH15	44828	C2015 04 07.13189 11 31 55.66 +00 15 33.6	18.6	Ro~lPuYH15
77560	C2015 04 07.12403 11 30 58.96 +02 42 30.8	18.3	Ro~lPwFH15	48679	C2015 04 07.13189 11 31 35.97 +00 08 58.0	19.0	Ro~lPumH15
79489	C2015 04 07.12403 11 31 38.34 +02 15 32.0	17.8	Ro~lPwMH15	50877	C2015 04 07.13189 11 31 40.36 +01 17 12.0	18.2	Ro~lPuwH15
82025	C2015 04 07.12403 11 34 06.70 +02 37 02.2	19.4	Ro~lPwWH15	52324	C2015 04 07.13189 11 32 07.61 +01 03 58.4	18.6	Ro~lPv2H15
82938	C2015 04 07.12403 11 34 08.07 +03 04 57.8	18.7	Ro~lPwZH15	53570	C2015 04 07.13189 11 35 49.18 +00 35 26.0	18.3	Ro~lPv7H15
93422	C2015 04 07.12403 11 34 16.66 +03 11 27.6	18.8	Ro~lPx1H15	55324	C2015 04 07.13189 11 37 04.41 +01 25 24.1	18.5	Ro~lPvDH15
95621	C2015 04 07.12403 11 31 40.66 +02 05 00.9	18.7	Ro~lPx6H15	56219	C2015 04 07.13189 11 32 14.62 +01 21 36.9	18.4	Ro~lPvGH15
98854	C2015 04 07.12403 11 34 34.88 +02 16 49.0	17.7	Ro~lPxDH15	58983	C2015 04 07.13189 11 34 53.61 +01 25 20.1	19.5	Ro~lPvOH15
A0544	C2015 04 07.12403 11 31 35.03 +02 20 25.1	19.2	Ro~lPxGH15	86747	C2015 04 07.13189 11 34 32.86 +01 44 37.0	19.7	Ro~lPwlH15
C5527	C2015 04 07.12403 11 35 35.64 +03 28 32.1	19.9	Ro~lPy9H15	D9026	C2015 04 07.13189 11 33 13.43 +00 31 26.9	18.0	Ro~lPyaH15
D2631	C2015 04 07.12403 11 36 09.83 +02 16 41.9	19.3	Ro~lPyMH15	G0905	C2015 04 07.13189 11 35 32.45 +01 34 46.8	18.8	Ro~lPzBH15
D7845	C2015 04 07.12403 11 33 49.65 +02 18 41.6	19.7	Ro~lPyXH15	I5995	C2015 04 07.13189 11 34 18.97 +00 28 38.2	19.6	Ro~lPziH15
E3894	C2015 04 07.12403 11 35 42.97 +02 50 04.1	19.1	Ro~lPykH15	N2955	C2015 04 07.13189 11 31 52.89 +01 37 46.6	19.2	Ro~lQ0kH15
E6083	C2015 04 07.12403 11 34 47.84 +03 23 20.7	19.3	Ro~lPyqH15	c0702	C2015 04 07.13189 11 33 54.83 +00 17 42.3	19.3	Ro~lQ2YH15
F4538	C2015 04 07.12403 11 38 00.37 +02 03 00.0	19.3	Ro~lPz2H15	01610	C2015 04 07.13487 11 35 48.45 +02 27 24.6	16.9	Ro~lPrSH15
F8453	C2015 04 07.12403 11 36 24.81 +01 52 23.7	19.3	Ro~lPz8H15	07295	C2015 04 07.13487 11 33 53.23 +02 15 18.2	16.9	Ro~lPs3H15
G9211	C2015 04 07.12403 11 36 04.70 +02 34 44.7	19.3	Ro~lPzOH15	08261	C2015 04 07.13487 11 31 16.91 +03 05 54.3	18.1	Ro~lPs8H15
Q0031	C2015 04 07.12403 11 34 29.10 +02 20 16.2	19.2	Ro~lQ1CH15	12355	C2015 04 07.13487 11 37 38.06 +02 02 19.8	18.1	Ro~lPsTH15
a9053	C2015 04 07.12403 11 35 56.73 +02 34 15.8	19.5	Ro~lQ2MH15	12858	C2015 04 07.13487 11 34 19.91 +02 15 42.1	17.6	Ro~lPsVH15
02296	C2015 04 07.12654 11 31 12.71 +04 29 29.5	15.6	Ro~lPrYH15	13667	C2015 04 07.13487 11 33 26.23 +01 56 26.2	19.0	Ro~lPsYH15
09207	C2015 04 07.12654 11 37 29.38 +04 31 05.7	19.1	Ro~lPsEH15	15567	C2015 04 07.13487 11 33 21.75 +02 10 16.8	18.7	Ro~lPsiH15
11853	C2015 04 07.12654 11 36 52.17 +03 38 53.4	17.3	Ro~lPsQH15	15570	C2015 04 07.13487 11 30 53.87 +02 55 48.3	18.1	Ro~lPsiH15
12301	C2015 04 07.12654 11 34 09.23 +05 00 01.9	18.9	Ro~lPsTH15	25235	C2015 04 07.13487 11 32 11.78 +01 53 32.5	18.6	Ro~lPtOH15
14143	C2015 04 07.12654 11 31 27.18 +05 02 30.4	18.7	Ro~lPsaH15	26631	C2015 04 07.13487 11 36 49.75 +02 22 49.0	18.4	Ro~lPtUH15
19989	C2015 04 07.12654 11 35 43.02 +03 44 08.8	18.7	Ro~lPt1H15	28781	C2015 04 07.13487 11 37 06.86 +01 55 01.1	19.0	Ro~lPtcH15
22520	C2015 04 07.12654 11 32 03.87 +04 57 15.2	18.5	Ro~lPtCH15	32198	C2015 04 07.13487 11 35 54.44 +03 26 46.7	19.2	Ro~lPtqH15
23216	C2015 04 07.12654 11 33 48.62 +03 59 00.2	18.8	Ro~lPtGH15	36375	C2015 04 07.13487 11 36 12.22 +03 08 50.8	18.8	Ro~lPu6H15
29002	C2015 04 07.12654 11 31 53.33 +04 21 50.5	18.1	Ro~lPtdH15	37794	C2015 04 07.13487 11 34 59.12 +02 06 52.6	18.7	Ro~lPuBH15
32743	C2015 04 07.12654 11 35 03.83 +05 12 14.4	19.5	Ro~lPttH15	48492	C2015 04 07.13487 11 33 57.97 +02 33 19.7	18.9	Ro~lPulH15
34721	C2015 04 07.12654 11 34 59.94 +04 26 33.1	19.0	Ro~lPu0H15	48737	C2015 04 07.13487 11 34 55.54 +02 41 05.2	17.8	Ro~lPumH15
48146	C2015 04 07.12654 11 35 37.16 +03 54 25.1	18.9	Ro~lPukH15	49145	C2015 04 07.13487 11 32 13.90 +03 00 09.5	18.5	Ro~lPuoH15
48766	C2015 04 07.12654 11 36 19.72 +04 27 01.8	17.9	Ro~lPumH15	52417	C2015 04 07.13487 11 32 37.14 +02 57 07.1	19.3	Ro~lPv2H15
49692	C2015 04 07.12654 11 32 53.97 +03 58 28.7	17.4	Ro~lPurH15	54575	C2015 04 07.13487 11 34 46.58 +02 22 47.3	19.2	Ro~lPvAH15
57970	C2015 04 07.12654 11 33 14.92 +04 25 43.9	19.2	Ro~lPvLH15	73211	C2015 04 07.13487 11 35 54.99 +03 18 15.5	19.9	Ro~lPw0H15
59994	C2015 04 07.12654 11 30 54.59 +04 33 55.5	19.2	Ro~lPvRH15	74482	C2015 04 07.13487 11 34 05.27 +01 59 46.2	18.3	Ro~lPw4H15
63638	C2015 04 07.12654 11 36 02.67 +04 24 55.9	19.1	Ro~lPvaH15	76215	C2015 04 07.13487 11 37 43.62 +02 26 40.6	19.2	Ro~lPwAH15

```
77560     C2015 04 07.13487 11 30 58.52 +02 42 35.0          18.7 Ro~1PwFH15
79489     C2015 04 07.13487 11 31 38.02 +02 15 40.3          17.7 Ro~1PwMH15
82025     C2015 04 07.13487 11 34 06.12 +02 37 04.1          19.2 Ro~1PwWH15
82938     C2015 04 07.13487 11 34 07.59 +03 05 03.7          18.8 Ro~1PwZH15
93422     C2015 04 07.13487 11 34 16.07 +03 11 27.4          18.8 Ro~1Px1H15
95621     C2015 04 07.13487 11 31 40.03 +02 04 59.5          18.5 Ro~1Px6H15
98854     C2015 04 07.13487 11 34 34.42 +02 16 47.2          17.7 Ro~1PxDH15
A0544     C2015 04 07.13487 11 31 34.52 +02 20 26.3          18.9 Ro~1PxGH15
C5527     C2015 04 07.13487 11 35 35.18 +03 28 35.9          19.7 Ro~1Py9H15
D2631     C2015 04 07.13487 11 36 09.32 +02 16 46.6          19.7 Ro~1PyMH15
D7845     C2015 04 07.13487 11 33 49.08 +02 18 42.7          20.0 Ro~1PyXH15
E3894     C2015 04 07.13487 11 35 42.42 +02 50 06.5          19.1 Ro~1PykH15
E6083     C2015 04 07.13487 11 34 47.50 +03 23 25.5          19.2 Ro~1PyqH15
F4538     C2015 04 07.13487 11 38 00.09 +02 03 04.7          19.7 Ro~1Pz2H15
F8453     C2015 04 07.13487 11 36 24.37 +01 52 27.6          18.9 Ro~1Pz8H15
G9211     C2015 04 07.13487 11 36 04.18 +02 34 46.4          19.6 Ro~1PzOH15
Q0031     C2015 04 07.13487 11 34 28.72 +02 20 19.2          19.3 Ro~1Q1CH15
a9053     C2015 04 07.13487 11 35 56.21 +02 34 23.6          19.1 Ro~1Q2MH15
02296     C2015 04 07.13740 11 31 12.34 +04 29 31.5          15.7 Ro~1PrYH15
09207     C2015 04 07.13740 11 37 28.92 +04 31 08.3          19.1 Ro~1PsEH15
11853     C2015 04 07.13740 11 36 51.63 +03 38 54.8          17.3 Ro~1PsQH15
12301     C2015 04 07.13740 11 34 08.76 +05 00 04.9          19.0 Ro~1PsTH15
14143     C2015 04 07.13740 11 31 26.69 +05 02 34.7          18.6 Ro~1PsaH15
19989     C2015 04 07.13740 11 35 42.62 +03 44 11.9          18.7 Ro~1Pt1H15
22520     C2015 04 07.13740 11 32 03.41 +04 57 18.8          18.6 Ro~1PtCH15
23216     C2015 04 07.13740 11 33 48.12 +03 59 04.6          19.2 Ro~1PtGH15
29002     C2015 04 07.13740 11 31 52.82 +04 21 51.5          18.3 Ro~1PtdH15
32743     C2015 04 07.13740 11 35 03.26 +05 12 16.6          19.5 Ro~1PttH15
34721     C2015 04 07.13740 11 34 59.53 +04 26 34.8          19.0 Ro~1PuOH15
48146     C2015 04 07.13740 11 35 36.67 +03 54 29.4          19.0 Ro~1PukH15
48766     C2015 04 07.13740 11 36 19.24 +04 27 04.7          17.6 Ro~1PumH15
49692     C2015 04 07.13740 11 32 53.46 +03 58 33.3          17.3 Ro~1PurH15
57970     C2015 04 07.13740 11 33 14.53 +04 25 46.8          19.2 Ro~1PvLH15
59994     C2015 04 07.13740 11 30 54.10 +04 34 00.9          19.2 Ro~1PvRH15
63638     C2015 04 07.13740 11 36 02.22 +04 24 57.4          19.4 Ro~1PvaH15
63733     C2015 04 07.13740 11 34 22.26 +04 10 41.0          19.2 Ro~1PvbH15
83395     C2015 04 07.13740 11 33 31.31 +04 02 39.2          19.1 Ro~1PwbH15
83668     C2015 04 07.13740 11 37 04.28 +04 14 24.8          18.9 Ro~1PwdH15
83949     C2015 04 07.13740 11 31 56.16 +04 53 13.1          18.9 Ro~1PweH15
85601     C2015 04 07.13740 11 33 42.13 +04 51 29.4          18.9 Ro~1PwjH15
91063     C2015 04 07.13740 11 36 10.74 +04 41 16.3          18.0 Ro~1PwwH15
A1773     C2015 04 07.13740 11 36 28.11 +03 50 05.8          18.8 Ro~1PxKH15
A3950     C2015 04 07.13740 11 34 56.85 +04 56 19.1          19.5 Ro~1PxPH15
D8019     C2015 04 07.13740 11 33 11.90 +05 13 01.6          19.2 Ro~1PyYH15
F0464     C2015 04 07.13740 11 31 41.86 +04 35 28.5          19.4 Ro~1PywH15
J9391     C2015 04 07.13740 11 35 59.36 +04 30 05.0          19.7 Ro~1Q03H15
V4278     C2015 04 07.13740 11 32 05.37 +03 49 01.9          19.0 Ro~1Q1tH15
E1527     C2015 04 07.13991 11 31 28.93 +05 46 31.7          17.0 Ro~1PygH15
08222     C2015 04 07.13991 11 34 14.05 +05 30 06.2          17.3 Ro~1Ps7H15
10398     C2015 04 07.13991 11 34 38.27 +06 44 13.5          17.7 Ro~1PsJH15
16576     C2015 04 07.13991 11 34 06.22 +06 38 48.5          17.8 Ro~1PsnH15
19739     C2015 04 07.13991 11 33 49.29 +05 29 58.3          17.0 Ro~1Pt0H15
20248     C2015 04 07.13991 11 34 59.70 +05 32 51.8          17.2 Ro~1Pt2H15
21670     C2015 04 07.13991 11 32 58.15 +05 22 20.6          18.9 Ro~1Pt8H15
22991     C2015 04 07.13991 11 37 48.31 +05 49 38.6          19.2 Ro~1PtFH15
25023     C2015 04 07.13991 11 35 30.70 +05 30 36.7          19.2 Ro~1PtNH15
25653     C2015 04 07.13991 11 34 01.74 +06 08 55.1          18.4 Ro~1PtQH15
26882     C2015 04 07.13991 11 33 22.48 +06 43 11.6          18.4 Ro~1PtVH15
27979     C2015 04 07.13991 11 33 37.13 +06 40 31.3          19.8 Ro~1PtZH15
29918     C2015 04 07.13991 11 31 57.52 +05 49 42.7          16.7 Ro~1PthH15
45997     C2015 04 07.13991 11 36 54.61 +06 11 57.0          19.0 Ro~1PubH15
47243     C2015 04 07.13991 11 34 44.27 +05 25 53.1          18.4 Ro~1PugH15
47408     C2015 04 07.13991 11 34 50.63 +05 34 10.6          20.0 Ro~1PuhH15
49625     C2015 04 07.13991 11 37 02.36 +06 44 25.0          18.9 Ro~1PuqH15
50181     C2015 04 07.13991 11 34 02.65 +06 45 14.9          18.2 Ro~1PutH15
50459     C2015 04 07.13991 11 33 38.13 +06 02 29.9          19.1 Ro~1PuuH15
51799     C2015 04 07.13991 11 36 04.02 +06 19 40.5          19.7 Ro~1Pv0H15
53653     C2015 04 07.13991 11 35 28.74 +05 27 25.7          18.3 Ro~1Pv7H15
55188     C2015 04 07.13991 11 37 22.20 +05 44 19.4          19.0 Ro~1PvDH15
77080     C2015 04 07.13991 11 35 20.32 +06 35 21.1          19.5 Ro~1PwEH15
78606     C2015 04 07.13991 11 32 06.39 +06 40 53.1          19.4 Ro~1PwJH15
79611     C2015 04 07.13991 11 32 06.89 +06 45 58.5          19.5 Ro~1PwNH15
81834     C2015 04 07.13991 11 35 36.27 +06 10 12.1          19.0 Ro~1PwVH15
82638     C2015 04 07.13991 11 32 19.90 +06 21 38.9          19.2 Ro~1PwYH15
83317     C2015 04 07.13991 11 33 19.56 +06 39 57.5          19.0 Ro~1PwbH15
90431     C2015 04 07.13991 11 33 48.61 +06 25 37.7          19.3 Ro~1PwuH15
90515     C2015 04 07.13991 11 32 10.52 +05 27 32.2          19.7 Ro~1PwvH15
B9531     C2015 04 07.13991 11 34 36.54 +05 33 36.8          18.0 Ro~1PxzH15
C3378     C2015 04 07.13991 11 36 37.19 +05 23 40.2          19.3 Ro~1Py5H15
C3587     C2015 04 07.13991 11 36 06.71 +05 24 19.4          19.9 Ro~1Py6H15
C6258     C2015 04 07.13991 11 37 27.97 +05 22 06.1          20.1 Ro~1PyAH15
D1033     C2015 04 07.13991 11 32 47.53 +06 02 48.4          18.3 Ro~1PyJH15
E7573     C2015 04 07.13991 11 34 02.51 +05 30 12.8          19.9 Ro~1PysH15
E8277     C2015 04 07.13991 11 35 31.58 +05 48 24.6          19.5 Ro~1PytH15
J5357     C2015 04 07.13991 11 33 25.63 +05 30 05.8          18.5 Ro~1PzxH15
K1922     C2015 04 07.13991 11 34 12.94 +06 08 01.8          18.9 Ro~1Q07H15
O8017     C2015 04 07.13991 11 32 27.98 +05 38 56.9          19.1 Ro~1Q14H15
P7800     C2015 04 07.13991 11 35 20.61 +06 14 49.3          19.6 Ro~1Q1AH15
01542     C2015 04 07.14340 11 37 37.98 +00 17 52.0          15.5 Ro~1PrSH15
02785     C2015 04 07.14340 11 37 31.32 +01 21 36.1          16.4 Ro~1PrcH15
04547     C2015 04 07.14340 11 33 51.74 +00 55 16.5          15.5 Ro~1PrnH15
09786     C2015 04 07.14340 11 31 51.97 +01 40 47.5          18.0 Ro~1PsGH15
15419     C2015 04 07.14340 11 36 02.08 +00 08 39.6          17.5 Ro~1PshH15
16177     C2015 04 07.14340 11 37 36.31 +01 33 59.3          17.8 Ro~1Ps1H15
21069     C2015 04 07.14340 11 36 28.48 +01 16 54.7          18.7 Ro~1Pt6H15
31792     C2015 04 07.14340 11 36 46.78 +00 15 31.1          17.7 Ro~1PtpH15
44828     C2015 04 07.14340 11 31 55.26 +00 15 38.7          19.2 Ro~1PuYH15
48679     C2015 04 07.14340 11 31 35.54 +00 09 02.5          19.1 Ro~1PumH15
50877     C2015 04 07.14340 11 31 39.92 +01 17 13.9          18.1 Ro~1PuwH15
52324     C2015 04 07.14340 11 32 07.13 +01 04 02.5          18.8 Ro~1Pv2H15
53570     C2015 04 07.14340 11 35 48.68 +00 35 28.8          18.1 Ro~1Pv7H15
55324     C2015 04 07.14340 11 37 03.87 +01 25 25.4          18.2 Ro~1PvDH15
56219     C2015 04 07.14340 11 32 14.13 +01 21 40.6          18.5 Ro~1PvGH15
58983     C2015 04 07.14340 11 34 53.14 +01 25 23.2          20.0 Ro~1PvOH15
86747     C2015 04 07.14340 11 34 32.24 +01 44 40.7          19.0 Ro~1PwlH15
D9026     C2015 04 07.14340 11 33 12.96 +00 31 30.4          18.2 Ro~1PyaH15
G0905     C2015 04 07.14340 11 35 32.00 +01 34 49.9          18.5 Ro~1PzCH15
I5995     C2015 04 07.14340 11 34 18.46 +00 28 41.6          19.4 Ro~1PziH15
N2955     C2015 04 07.14340 11 31 52.42 +01 37 50.4          19.4 Ro~1Q0kH15
c0702     C2015 04 07.14340 11 33 54.53 +00 17 47.0          19.1 Ro~1Q2YH15
01610     C2015 04 07.14590 11 35 47.90 +02 27 27.6          17.1 Ro~1PrSH15
07295     C2015 04 07.14590 11 33 52.71 +02 15 22.9          16.8 Ro~1Ps3H15
08261     C2015 04 07.14590 11 31 16.50 +03 05 58.5          18.4 Ro~1Ps8H15
12355     C2015 04 07.14590 11 37 37.66 +02 02 22.9          17.6 Ro~1PsTH15
12858     C2015 04 07.14590 11 34 19.38 +02 15 47.1          17.6 Ro~1PsVH15
13667     C2015 04 07.14590 11 33 25.80 +01 56 30.3          19.1 Ro~1PsYH15
15567     C2015 04 07.14590 11 33 21.35 +02 10 19.5          19.1 Ro~1PsiH15
15570     C2015 04 07.14590 11 30 53.43 +02 55 52.3          18.2 Ro~1PsiH15
25235     C2015 04 07.14590 11 32 11.29 +01 53 34.4          18.6 Ro~1PtOH15
26631     C2015 04 07.14590 11 36 49.36 +02 22 52.9          18.0 Ro~1PtUH15
28781     C2015 04 07.14590 11 37 06.46 +01 55 03.7          18.9 Ro~1PtcH15
32198     C2015 04 07.14590 11 35 54.03 +03 26 50.6          18.9 Ro~1PtqH15
36375     C2015 04 07.14590 11 36 11.71 +03 08 55.1          18.6 Ro~1Pu6H15
37794     C2015 04 07.14590 11 34 58.53 +02 06 55.9          18.8 Ro~1PuBH15
48492     C2015 04 07.14590 11 33 57.53 +02 33 22.6          18.8 Ro~1PulH15
48737     C2015 04 07.14590 11 34 55.03 +02 41 07.7          17.6 Ro~1PumH15
49145     C2015 04 07.14590 11 32 13.43 +03 00 12.5          18.6 Ro~1PuoH15
52417     C2015 04 07.14590 11 32 36.75 +02 57 10.6          19.4 Ro~1Pv2H15
54575     C2015 04 07.14590 11 34 46.30 +02 22 52.5          19.0 Ro~1PvAH15
73211     C2015 04 07.14590 11 35 54.38 +03 18 19.5          19.7 Ro~1Pw0H15
74482     C2015 04 07.14590 11 34 04.78 +01 59 46.3          18.3 Ro~1Pw4H15
76215     C2015 04 07.14590 11 37 43.16 +02 26 43.6          18.6 Ro~1PwAH15
77560     C2015 04 07.14590 11 30 58.11 +02 42 39.7          18.6 Ro~1PwFH15
79489     C2015 04 07.14590 11 31 37.69 +02 15 49.0          17.8 Ro~1PwMH15
82025     C2015 04 07.14590 11 34 05.72 +02 37 05.9          19.1 Ro~1PwWH15
82938     C2015 04 07.14590 11 34 07.10 +03 05 09.0          18.7 Ro~1PwZH15
93422     C2015 04 07.14590 11 34 15.53 +03 11 26.9          18.8 Ro~1Px1H15
95621     C2015 04 07.14590 11 31 39.36 +02 04 58.7          18.7 Ro~1Px6H15
98854     C2015 04 07.14590 11 34 33.95 +02 16 46.1          17.5 Ro~1PxDH15
A0544     C2015 04 07.14590 11 31 33.97 +02 20 28.4          19.2 Ro~1PxGH15
C5527     C2015 04 07.14590 11 35 34.65 +03 28 37.5          19.3 Ro~1Py9H15
D2631     C2015 04 07.14590 11 36 08.91 +02 16 49.8          19.5 Ro~1PyMH15
D7845     C2015 04 07.14590 11 33 48.52 +02 18 46.2          19.5 Ro~1PyXH15
E3894     C2015 04 07.14590 11 35 41.90 +02 50 07.1          18.8 Ro~1PykH15
E6083     C2015 04 07.14590 11 34 47.09 +03 23 28.8          18.9 Ro~1PyqH15
F4538     C2015 04 07.14590 11 37 59.74 +02 03 09.7          18.9 Ro~1Pz2H15
F8453     C2015 04 07.14590 11 36 23.88 +01 52 31.0          18.6 Ro~1Pz8H15
G9211     C2015 04 07.14590 11 36 03.82 +02 34 48.7          19.3 Ro~1PzOH15
Q0031     C2015 04 07.14590 11 34 28.38 +02 20 22.5          19.3 Ro~1Q1CH15
a9053     C2015 04 07.14590 11 35 55.82 +02 34 30.5          19.2 Ro~1Q2MH15
02296     C2015 04 07.14844 11 31 11.96 +04 29 33.5          16.0 Ro~1PrYH15
09207     C2015 04 07.14844 11 37 28.42 +04 31 11.2          18.8 Ro~1PsEH15
11853     C2015 04 07.14844 11 36 51.10 +03 38 56.4          17.2 Ro~1PsQH15
12301     C2015 04 07.14844 11 34 08.19 +05 00 06.8          18.7 Ro~1PsTH15
14143     C2015 04 07.14844 11 31 26.28 +05 02 39.2          18.7 Ro~1PsaH15
19989     C2015 04 07.14844 11 35 42.18 +03 44 15.1          18.6 Ro~1Pt1H15
22520     C2015 04 07.14844 11 32 02.84 +04 57 22.5          18.8 Ro~1PtCH15
23216     C2015 04 07.14844 11 33 47.66 +03 59 07.2          19.1 Ro~1PtGH15
29002     C2015 04 07.14844 11 31 52.29 +04 21 52.4          18.5 Ro~1PtdH15
32743     C2015 04 07.14844 11 35 02.88 +05 12 19.2          19.2 Ro~1PttH15
34721     C2015 04 07.14844 11 34 59.07 +04 26 37.1          18.8 Ro~1Pu0H15
48146     C2015 04 07.14844 11 35 36.14 +03 54 34.3          18.7 Ro~1PukH15
48766     C2015 04 07.14844 11 36 18.78 +04 27 08.0          17.3 Ro~1PumH15
49692     C2015 04 07.14844 11 32 52.94 +03 58 38.3          17.4 Ro~1PurH15
57970     C2015 04 07.14844 11 33 14.08 +04 25 49.2          19.2 Ro~1PvLH15
59994     C2015 04 07.14844 11 30 53.50 +04 34 06.4          20.0 Ro~1PvRH15
63638     C2015 04 07.14844 11 36 01.76 +04 24 58.5          19.1 Ro~1PvaH15
63733     C2015 04 07.14844 11 34 21.86 +04 10 43.7          18.6 Ro~1PvbH15
83395     C2015 04 07.14844 11 33 30.95 +04 02 42.7          18.9 Ro~1PwbH15
83668     C2015 04 07.14844 11 37 03.80 +04 14 25.9          18.8 Ro~1PwdH15
83949     C2015 04 07.14844 11 31 55.66 +04 53 15.1          19.2 Ro~1PweH15
85601     C2015 04 07.14844 11 33 41.71 +04 51 31.5          18.9 Ro~1PwjH15
91063     C2015 04 07.14844 11 36 10.16 +04 41 15.8          17.8 Ro~1PwwH15
A1773     C2015 04 07.14844 11 36 27.75 +03 50 10.2          18.8 Ro~1PxKH15
A3950     C2015 04 07.14844 11 34 56.39 +04 56 23.0          19.4 Ro~1PxPH15
D8019     C2015 04 07.14844 11 33 11.46 +05 13 03.8          19.1 Ro~1PyYH15
F0464     C2015 04 07.14844 11 31 41.42 +04 35 30.5          19.2 Ro~1PywH15
J9391     C2015 04 07.14844 11 35 58.98 +04 30 08.7          19.6 Ro~1Q03H15
V4278     C2015 04 07.14844 11 32 04.50 +03 48 56.7          19.1 Ro~1Q1tH15
47243     C2015 04 07.15091 11 34 43.80 +05 25 55.3          18.7 Ro~1PugH15
E1527     C2015 04 07.15092 11 31 29.09 +05 46 43.9          17.5 Ro~1PygH15
08222     C2015 04 07.15092 11 34 13.53 +05 30 10.6          17.5 Ro~1Ps7H15
10398     C2015 04 07.15092 11 34 37.69 +06 44 16.4          17.5 Ro~1PsJH15
16576     C2015 04 07.15092 11 34 05.84 +06 38 50.0          17.7 Ro~1PsnH15
19739     C2015 04 07.15092 11 33 48.76 +05 30 03.2          17.1 Ro~1Pt0H15
20248     C2015 04 07.15092 11 34 59.08 +05 32 53.5          17.3 Ro~1Pt2H15
21670     C2015 04 07.15092 11 32 57.62 +05 22 23.6          19.1 Ro~1Pt8H15
22991     C2015 04 07.15092 11 37 47.82 +05 49 41.6          18.9 Ro~1PtFH15
25023     C2015 04 07.15092 11 35 30.15 +05 30 39.2          18.8 Ro~1PtNH15
25653     C2015 04 07.15092 11 34 01.34 +06 08 57.7          18.7 Ro~1PtQH15
26882     C2015 04 07.15092 11 33 22.02 +06 43 14.9          18.3 Ro~1PtVH15
27979     C2015 04 07.15092 11 33 36.70 +06 40 33.8          19.7 Ro~1PtZH15
29918     C2015 04 07.15092 11 31 57.13 +05 49 44.2          17.0 Ro~1PthH15
45997     C2015 04 07.15092 11 36 54.14 +06 11 59.4          18.8 Ro~1PubH15
```

```
47408         C2015 04 07.15092 11 34 50.11 +05 34 12.5          19.6 Ro~1PuhH15
49625         C2015 04 07.15092 11 37 01.89 +06 44 26.7          18.7 Ro~1PuqH15
50181         C2015 04 07.15092 11 34 02.25 +06 45 20.1          18.3 Ro~1PutH15
50459         C2015 04 07.15092 11 33 37.66 +06 02 33.0          19.3 Ro~1PuuH15
51799         C2015 04 07.15092 11 36 03.65 +06 19 43.6          19.3 Ro~1Pv0H15
53653         C2015 04 07.15092 11 35 28.22 +05 27 30.3          18.4 Ro~1Pv7H15
55188         C2015 04 07.15092 11 37 21.78 +05 44 21.7          18.9 Ro~1PvDH15
77080         C2015 04 07.15092 11 35 19.83 +06 35 22.7          19.2 Ro~1PwEH15
78606         C2015 04 07.15092 11 32 05.97 +06 40 55.8          19.8 Ro~1PwJH15
79611         C2015 04 07.15092 11 32 06.32 +06 46 00.7          19.2 Ro~1PwNH15
81834         C2015 04 07.15092 11 35 35.89 +06 10 15.7          18.8 Ro~1PwVH15
82638         C2015 04 07.15092 11 32 19.51 +06 21 43.4          19.6 Ro~1PwYH15
83317         C2015 04 07.15092 11 33 19.15 +06 39 59.7          18.9 Ro~1PwbH15
90431         C2015 04 07.15092 11 33 48.36 +06 25 42.2          19.5 Ro~1PwuH15
90515         C2015 04 07.15092 11 32 10.05 +05 27 34.1          19.2 Ro~1PwvH15
B9531         C2015 04 07.15092 11 34 36.06 +05 33 37.0          18.0 Ro~1PxzH15
C3378         C2015 04 07.15092 11 36 36.58 +05 23 43.0          19.7 Ro~1Py5H15
C3587         C2015 04 07.15092 11 36 06.16 +05 24 19.4          19.4 Ro~1Py6H15
C6258         C2015 04 07.15092 11 37 27.52 +05 22 08.2          19.9 Ro~1PyAH15
D1033         C2015 04 07.15092 11 32 46.99 +06 02 47.1          18.3 Ro~1PyJH15
E7573         C2015 04 07.15092 11 34 01.93 +05 30 16.0          19.6 Ro~1PysH15
E8277         C2015 04 07.15092 11 35 31.05 +05 48 26.4          19.3 Ro~1PytH15
J5357         C2015 04 07.15092 11 33 25.23 +05 30 06.6          18.4 Ro~1PzxH15
K1922         C2015 04 07.15092 11 34 12.54 +06 08 04.1          18.9 Ro~1Q07H15
O8017         C2015 04 07.15092 11 32 27.47 +05 38 55.6          19.6 Ro~1Q14H15
P7800         C2015 04 07.15092 11 35 20.18 +06 14 50.9          19.2 Ro~1Q1AH15
     K15C25T  C2015 04 07.15593 11 33 46.16 +08 55 50.5          19.3 Ro~1PqvH15
04610         C2015 04 07.15593 11 31 03.81 +08 45 10.2          16.7 Ro~1ProH15
06448         C2015 04 07.15593 11 35 31.51 +10 35 04.6          17.1 Ro~1PryH15
13071         C2015 04 07.15593 11 34 14.10 +09 32 42.3          17.7 Ro~1PsWH15
18777         C2015 04 07.15593 11 31 08.65 +10 07 51.5          19.0 Ro~1PswH15
22696         C2015 04 07.15593 11 36 18.28 +10 26 45.5          17.6 Ro~1PtDH15
24248         C2015 04 07.15593 11 36 40.59 +08 59 10.7          18.8 Ro~1PtKH15
27523         C2015 04 07.15593 11 32 07.98 +09 17 49.3          18.9 Ro~1PtXH15
39013         C2015 04 07.15593 11 36 14.55 +08 54 08.4          18.5 Ro~1PuFH15
52870         C2015 04 07.15593 11 37 00.97 +09 16 23.1          19.6 Ro~1Pv4H15
54588         C2015 04 07.15593 11 32 44.87 +09 41 47.1          18.0 Ro~1PvAH15
55690         C2015 04 07.15593 11 33 51.67 +09 36 08.7          18.3 Ro~1PvFH15
71842         C2015 04 07.15593 11 37 35.33 +10 01 02.2          18.9 Ro~1PvwH15
79655         C2015 04 07.15593 11 35 05.18 +10 24 05.2          19.1 Ro~1PwNH15
97781         C2015 04 07.15593 11 33 38.99 +09 00 49.8          18.5 Ro~1PxBH15
98553         C2015 04 07.15593 11 36 38.83 +09 18 45.6          19.4 Ro~1PxCH15
C0781         C2015 04 07.15593 11 35 38.19 +09 12 16.1          18.1 Ro~1Py1H15
D6523         C2015 04 07.15593 11 31 39.60 +10 05 37.9          18.6 Ro~1PyUH15
E4276         C2015 04 07.15593 11 34 03.96 +08 59 33.7          19.2 Ro~1Py1H15
E8264         C2015 04 07.15593 11 35 31.22 +10 29 30.1          19.0 Ro~1PytH15
H1153         C2015 04 07.15593 11 34 10.17 +10 27 35.6          19.7 Ro~1PzRH15
W2921         C2015 04 07.15593 11 34 23.93 +10 03 18.0          19.6 Ro~1Q1xH15
b9760         C2015 04 07.15593 11 35 30.10 +09 26 16.9          18.9 Ro~1Q2WH15
01435         C2015 04 07.15880 11 38 07.35 +01 37 49.6          16.3 Ro~1PrRH15
06167         C2015 04 07.15880 11 38 14.40 +01 39 14.8          17.7 Ro~1PrxH15
12399         C2015 04 07.15880 11 41 33.80 +00 25 25.3          18.0 Ro~1PsTH15
15544         C2015 04 07.15880 11 42 07.28 +01 17 22.4          18.3 Ro~1PsiH15
17097         C2015 04 07.15880 11 41 58.27 +01 45 46.8          18.2 Ro~1PspH15
22049         C2015 04 07.15880 11 41 24.50 +00 38 49.4          18.7 Ro~1PtAH15
23481         C2015 04 07.15880 11 43 03.91 +00 49 21.8          17.8 Ro~1PtHH15
25205         C2015 04 07.15880 11 41 55.78 +01 03 58.6          18.3 Ro~1PtOH15
33977         C2015 04 07.15880 11 40 07.26 +00 22 28.1          18.6 Ro~1PtyH15
36897         C2015 04 07.15880 11 40 19.68 +00 46 38.7          17.5 Ro~1Pu8H15
49158         C2015 04 07.15880 11 42 04.63 +01 36 26.2          19.2 Ro~1PuoH15
50611         C2015 04 07.15880 11 43 39.59 +01 05 19.4          18.2 Ro~1PuvH15
50871         C2015 04 07.15880 11 43 34.37 +00 39 59.8          19.3 Ro~1PuwH15
58736         C2015 04 07.15880 11 44 35.74 +01 42 26.8          18.0 Ro~1PvNH15
59488         C2015 04 07.15880 11 44 06.89 +01 46 09.4          19.0 Ro~1PvPH15
59608         C2015 04 07.15880 11 42 14.61 +01 03 14.7          17.8 Ro~1PvQH15
71701         C2015 04 07.15880 11 39 37.78 +01 22 43.4          19.5 Ro~1PvvH15
72929         C2015 04 07.15880 11 40 31.19 +01 40 34.9          18.8 Ro~1PvzH15
72990         C2015 04 07.15880 11 40 48.43 +00 36 19.6          19.1 Ro~1PwOH15
79346         C2015 04 07.15880 11 44 50.31 +00 49 11.3          18.3 Ro~1PwMH15
82913         C2015 04 07.15880 11 39 07.86 +00 04 07.4          18.3 Ro~1PwZH15
97298         C2015 04 07.15880 11 44 39.95 +01 16 47.3          19.0 Ro~1PxAH15
C0190         C2015 04 07.15880 11 40 19.78 +01 30 01.2          18.7 Ro~1PyOH15
F0232         C2015 04 07.15880 11 39 36.55 +01 34 59.2          19.2 Ro~1PywH15
F0248         C2015 04 07.15880 11 42 26.53 +01 29 29.6          18.4 Ro~1PywH15
G8357         C2015 04 07.15880 11 42 21.65 +00 44 06.7          18.9 Ro~1PzNH15
J1692         C2015 04 07.15880 11 44 37.90 +01 00 16.0          19.3 Ro~1PzrH15
02803         C2015 04 07.16140 11 44 58.04 +02 17 13.9          16.2 Ro~1PrcH15
04616         C2015 04 07.16140 11 43 40.41 +01 58 24.2          17.2 Ro~1ProH15
05934         C2015 04 07.16140 11 40 47.18 +02 43 27.1          17.6 Ro~1PrvH15
09364         C2015 04 07.16140 11 44 11.75 +02 29 43.8          16.9 Ro~1PsEH15
11040         C2015 04 07.16140 11 40 51.31 +03 24 51.1          19.0 Ro~1PsMH15
11918         C2015 04 07.16140 11 42 20.10 +02 32 39.5          18.4 Ro~1PsRH15
14747         C2015 04 07.16140 11 44 22.50 +02 26 40.9          18.8 Ro~1PseH15
15371         C2015 04 07.16140 11 41 55.95 +02 44 29.2          18.6 Ro~1PshH15
24257         C2015 04 07.16140 11 41 03.49 +02 37 02.7          16.9 Ro~1PtKH15
25450         C2015 04 07.16140 11 43 29.01 +03 21 19.7          17.5 Ro~1PtPH15
25953         C2015 04 07.16140 11 43 50.40 +02 58 15.6          18.2 Ro~1PtRH15
28872         C2015 04 07.16140 11 43 28.67 +03 27 04.4          18.2 Ro~1PtdH15
29118         C2015 04 07.16140 11 41 28.38 +01 48 40.4          18.6 Ro~1PteH15
38177         C2015 04 07.16140 11 41 46.60 +03 25 42.5          19.4 Ro~1PuCH15
40599         C2015 04 07.16140 11 40 12.35 +02 55 36.0          18.7 Ro~1PuKH15
50138         C2015 04 07.16140 11 45 04.83 +02 03 27.8          18.0 Ro~1PutH15
50886         C2015 04 07.16140 11 43 32.41 +02 54 04.8          19.3 Ro~1PuwH15
52416         C2015 04 07.16140 11 41 01.93 +03 23 50.9          18.1 Ro~1Pv2H15
52737         C2015 04 07.16140 11 38 14.49 +03 20 14.6          19.0 Ro~1Pv4H15
53682         C2015 04 07.16140 11 44 05.60 +03 15 04.7          18.4 Ro~1Pv7H15
62224         C2015 04 07.16140 11 42 44.02 +02 36 30.4          18.9 Ro~1PvWH15
68573         C2015 04 07.16140 11 43 41.78 +03 20 00.2          18.1 Ro~1PvnH15
70333         C2015 04 07.16140 11 41 26.10 +02 09 32.3          18.4 Ro~1PvsH15
77850         C2015 04 07.16140 11 39 06.31 +03 07 11.0          18.5 Ro~1PwGH15
81038         C2015 04 07.16140 11 41 09.35 +03 18 30.3          18.8 Ro~1PwTH15
A1922         C2015 04 07.16140 11 44 57.78 +02 36 19.2          17.9 Ro~1PxKH15
B3505         C2015 04 07.16140 11 43 52.41 +02 18 25.8          18.4 Ro~1PxkH15
C0787         C2015 04 07.16140 11 38 16.71 +02 22 38.4          18.6 Ro~1Py1H15
C2457         C2015 04 07.16140 11 44 35.04 +02 44 46.5          18.6 Ro~1Py3H15
C8310         C2015 04 07.16140 11 40 23.19 +02 03 06.3          18.6 Ro~1PyGH15
E0365         C2015 04 07.16140 11 41 48.47 +02 24 06.2          18.7 Ro~1PydH15
E7955         C2015 04 07.16140 11 44 37.90 +03 26 35.9          18.7 Ro~1PysH15
H4755         C2015 04 07.16140 11 44 19.03 +02 30 13.6          18.7 Ro~1PzVH15
     K15C25T  C2015 04 07.16783 11 33 45.86 +08 55 56.2          19.1 Ro~1PqvH15
04610         C2015 04 07.16783 11 31 03.26 +08 45 12.9          16.6 Ro~1ProH15
06448         C2015 04 07.16783 11 35 30.97 +10 35 07.3          17.0 Ro~1PryH15
13071         C2015 04 07.16783 11 34 13.50 +09 32 43.4          17.5 Ro~1PsWH15
18777         C2015 04 07.16783 11 31 08.14 +10 07 52.8          18.6 Ro~1PswH15
22696         C2015 04 07.16783 11 36 17.64 +10 26 47.0          17.7 Ro~1PtDH15
24248         C2015 04 07.16783 11 36 40.14 +08 59 15.0          18.8 Ro~1PtKH15
27523         C2015 04 07.16783 11 32 07.53 +09 17 52.6          18.9 Ro~1PtXH15
39013         C2015 04 07.16783 11 36 14.06 +08 54 09.5          18.7 Ro~1PuFH15
52870         C2015 04 07.16783 11 37 00.37 +09 16 27.4          19.5 Ro~1Pv4H15
54588         C2015 04 07.16783 11 32 44.29 +09 41 45.9          17.9 Ro~1PvAH15
55690         C2015 04 07.16783 11 33 51.18 +09 36 07.8          18.2 Ro~1PvFH15
71842         C2015 04 07.16783 11 37 34.69 +10 01 04.0          18.7 Ro~1PvwH15
79655         C2015 04 07.16783 11 35 04.61 +10 24 07.2          18.9 Ro~1PwNH15
97781         C2015 04 07.16783 11 33 38.36 +09 00 53.4          18.5 Ro~1PxBH15
98553         C2015 04 07.16783 11 36 38.18 +09 18 48.3          19.3 Ro~1PxCH15
C0781         C2015 04 07.16783 11 35 37.66 +09 12 16.8          18.4 Ro~1Py1H15
D6523         C2015 04 07.16783 11 31 39.02 +10 05 40.3          18.4 Ro~1PyUH15
E4276         C2015 04 07.16783 11 34 03.42 +08 59 36.5          19.0 Ro~1Py1H15
E8264         C2015 04 07.16783 11 35 30.60 +10 29 27.5          18.9 Ro~1PytH15
H1153         C2015 04 07.16783 11 34 09.68 +10 27 38.8          19.6 Ro~1PzRH15
W2921         C2015 04 07.16783 11 34 23.35 +10 03 21.5          19.2 Ro~1Q1xH15
b9760         C2015 04 07.16783 11 35 29.71 +09 26 20.9          18.8 Ro~1Q2WH15
01435         C2015 04 07.17059 11 38 06.90 +01 37 53.6          16.2 Ro~1PrRH15
06167         C2015 04 07.17059 11 38 13.83 +01 39 18.1          17.6 Ro~1PrxH15
12399         C2015 04 07.17059 11 41 33.23 +00 25 28.7          17.8 Ro~1PsTH15
15544         C2015 04 07.17059 11 42 06.81 +01 17 24.9          18.0 Ro~1PsiH15
17097         C2015 04 07.17059 11 41 57.86 +01 45 50.5          18.5 Ro~1PspH15
22049         C2015 04 07.17059 11 41 24.21 +00 38 51.2          18.4 Ro~1PtAH15
23481         C2015 04 07.17059 11 43 03.35 +00 49 27.0          18.0 Ro~1PtHH15
25205         C2015 04 07.17059 11 41 55.26 +01 04 01.6          18.2 Ro~1PtOH15
33977         C2015 04 07.17059 11 40 06.80 +00 22 33.2          18.5 Ro~1PtyH15
36897         C2015 04 07.17059 11 40 19.20 +00 46 45.7          17.3 Ro~1Pu8H15
49158         C2015 04 07.17059 11 42 04.11 +01 36 30.3          18.8 Ro~1PuoH15
50611         C2015 04 07.17059 11 43 39.08 +01 05 22.1          18.0 Ro~1PuvH15
50871         C2015 04 07.17059 11 43 33.82 +00 40 02.3          18.8 Ro~1PuwH15
58736         C2015 04 07.17059 11 44 35.18 +01 42 30.2          18.2 Ro~1PvNH15
59488         C2015 04 07.17059 11 44 06.39 +01 46 15.4          18.5 Ro~1PvPH15
59608         C2015 04 07.17059 11 42 14.10 +01 03 19.3          17.7 Ro~1PvQH15
71701         C2015 04 07.17059 11 39 37.30 +01 22 46.6          18.9 Ro~1PvvH15
72929         C2015 04 07.17059 11 40 30.55 +01 40 37.9          18.8 Ro~1PvzH15
72990         C2015 04 07.17059 11 40 47.66 +00 36 23.3          18.9 Ro~1Pw0H15
79346         C2015 04 07.17059 11 44 49.84 +00 49 14.6          18.3 Ro~1PwMH15
82913         C2015 04 07.17059 11 39 07.16 +00 04 10.6          18.2 Ro~1PwZH15
97298         C2015 04 07.17059 11 44 39.44 +01 16 47.2          18.5 Ro~1PxAH15
C0190         C2015 04 07.17059 11 40 19.05 +01 30 04.5          19.4 Ro~1PyOH15
F0232         C2015 04 07.17059 11 39 35.98 +01 35 02.0          19.4 Ro~1PywH15
F0248         C2015 04 07.17059 11 42 26.00 +01 29 34.2          18.0 Ro~1PywH15
G8357         C2015 04 07.17059 11 42 21.02 +00 44 10.9          19.2 Ro~1PzNH15
J1692         C2015 04 07.17059 11 44 37.31 +01 00 16.2          18.6 Ro~1PzrH15
02803         C2015 04 07.17314 11 44 57.55 +02 17 16.4          16.3 Ro~1PrcH15
04616         C2015 04 07.17314 11 43 39.97 +01 58 27.3          17.2 Ro~1ProH15
05934         C2015 04 07.17314 11 40 46.64 +02 43 30.9          17.8 Ro~1PrvH15
09364         C2015 04 07.17314 11 44 11.22 +02 29 46.0          16.9 Ro~1PsEH15
11040         C2015 04 07.17314 11 40 50.67 +03 24 54.1          18.8 Ro~1PsNH15
11918         C2015 04 07.17314 11 42 19.61 +02 32 44.6          18.6 Ro~1PsRH15
14747         C2015 04 07.17314 11 44 21.89 +02 26 44.1          18.9 Ro~1PseH15
15371         C2015 04 07.17314 11 41 55.46 +02 44 33.0          18.5 Ro~1PshH15
24257         C2015 04 07.17314 11 41 02.87 +02 37 03.8          16.9 Ro~1PtKH15
25450         C2015 04 07.17314 11 43 28.37 +03 21 21.5          17.6 Ro~1PtPH15
25953         C2015 04 07.17314 11 43 49.87 +02 58 17.7          18.1 Ro~1PtRH15
28872         C2015 04 07.17314 11 43 28.20 +03 27 07.8          18.4 Ro~1PtdH15
29118         C2015 04 07.17314 11 41 27.92 +01 48 44.2          18.9 Ro~1PteH15
38177         C2015 04 07.17314 11 41 46.07 +03 25 46.1          19.1 Ro~1PuCH15
40599         C2015 04 07.17314 11 40 11.83 +02 55 38.3          18.6 Ro~1PuKH15
50138         C2015 04 07.17314 11 45 04.36 +02 03 33.6          18.0 Ro~1PutH15
50886         C2015 04 07.17314 11 43 31.90 +02 54 07.1          19.0 Ro~1PuwH15
52416         C2015 04 07.17314 11 41 01.41 +03 23 53.0          18.4 Ro~1Pv2H15
52737         C2015 04 07.17314 11 38 14.08 +03 20 19.6          18.5 Ro~1Pv4H15
53682         C2015 04 07.17314 11 44 05.06 +03 15 07.6          18.4 Ro~1Pv7H15
62224         C2015 04 07.17314 11 42 43.44 +02 36 32.8          18.9 Ro~1PvWH15
68573         C2015 04 07.17314 11 43 41.28 +03 20 02.9          18.2 Ro~1PvnH15
70333         C2015 04 07.17314 11 41 25.47 +02 09 35.5          18.3 Ro~1PvsH15
77850         C2015 04 07.17314 11 39 05.86 +03 07 15.7          18.6 Ro~1PwGH15
81038         C2015 04 07.17314 11 41 08.75 +03 18 33.2          18.5 Ro~1PwTH15
A1922         C2015 04 07.17314 11 44 57.21 +02 36 25.2          17.8 Ro~1PxKH15
B3505         C2015 04 07.17314 11 43 51.86 +02 18 26.3          18.6 Ro~1PxkH15
C0787         C2015 04 07.17314 11 38 16.21 +02 22 43.3          18.2 Ro~1Py1H15
C2457         C2015 04 07.17314 11 44 34.43 +02 44 47.8          18.4 Ro~1Py3H15
C8310         C2015 04 07.17314 11 40 22.71 +02 03 11.8          18.2 Ro~1PyGH15
E0365         C2015 04 07.17314 11 41 47.95 +02 24 08.9          18.7 Ro~1PydH15
E7955         C2015 04 07.17314 11 44 37.28 +03 26 37.2          18.6 Ro~1PysH15
H4755         C2015 04 07.17314 11 44 18.40 +02 30 13.0          19.0 Ro~1PzVH15
     K15C25T  C2015 04 07.17868 11 33 45.53 +08 56 01.2          19.0 Ro~1PqvH15
04610         C2015 04 07.17868 11 31 02.83 +08 45 15.7          16.6 Ro~1ProH15
```

```
06448    C2015 04 07.17868 11 35 30.48 +10 35 09.6    17.0 Ro~1PryH15
13071    C2015 04 07.17868 11 34 12.96 +09 32 44.8    17.5 Ro~1PsWH15
18777    C2015 04 07.17868 11 31 07.67 +10 07 56.6    18.9 Ro~1PswH15
22696    C2015 04 07.17868 11 36 17.10 +10 26 47.8    17.5 Ro~1PtDH15
24248    C2015 04 07.17868 11 36 39.73 +08 59 18.3    18.8 Ro~1PtKH15
27523    C2015 04 07.17868 11 32 07.14 +09 17 56.6    19.0 Ro~1PtXH15
39013    C2015 04 07.17868 11 36 13.58 +08 54 10.9    18.5 Ro~1PuFH15
52870    C2015 04 07.17868 11 36 59.87 +09 16 29.9    19.4 Ro~1Pv4H15
54588    C2015 04 07.17868 11 32 43.76 +09 41 43.8    17.8 Ro~1PvAH15
55690    C2015 04 07.17868 11 33 50.69 +09 36 06.4    18.2 Ro~1PvFH15
71842    C2015 04 07.17868 11 37 34.11 +10 01 06.0    18.8 Ro~1PvwH15
79655    C2015 04 07.17868 11 35 03.97 +10 24 09.1    19.0 Ro~1PwNH15
97781    C2015 04 07.17868 11 33 37.86 +09 00 56.8    18.5 Ro~1PxBH15
98553    C2015 04 07.17868 11 36 37.59 +09 18 51.2    19.2 Ro~1PxCH15
C0781    C2015 04 07.17868 11 35 37.14 +09 12 17.1    18.2 Ro~1Py1H15
D6523    C2015 04 07.17868 11 31 38.43 +10 05 41.4    18.9 Ro~1PyUH15
E4276    C2015 04 07.17868 11 34 03.04 +08 59 38.1    19.0 Ro~1Py1H15
E8264    C2015 04 07.17868 11 35 29.91 +10 29 25.5    19.0 Ro~1PytH15
H1153    C2015 04 07.17868 11 34 09.27 +10 27 42.2    19.3 Ro~1PzRH15
W2921    C2015 04 07.17868 11 34 23.00 +10 03 25.3    19.2 Ro~1Q1xH15
b9760    C2015 04 07.17868 11 35 29.30 +09 26 23.6    18.8 Ro~1Q2WH15
01435    C2015 04 07.18152 11 38 06.49 +01 37 57.7    16.1 Ro~1PrRH15
06167    C2015 04 07.18152 11 38 13.29 +01 39 21.2    17.9 Ro~1PrxH15
12399    C2015 04 07.18152 11 41 32.66 +00 25 32.6    17.8 Ro~1PsTH15
15544    C2015 04 07.18152 11 42 06.36 +01 17 27.1    18.0 Ro~1PsiH15
17097    C2015 04 07.18152 11 41 57.42 +01 45 53.5    18.4 Ro~1PspH15
22049    C2015 04 07.18152 11 41 23.94 +00 38 52.8    18.3 Ro~1PtAH15
23481    C2015 04 07.18152 11 43 02.81 +00 49 32.0    18.0 Ro~1PtHH15
25205    C2015 04 07.18152 11 41 54.82 +01 04 04.3    17.9 Ro~1PtOH15
33977    C2015 04 07.18152 11 40 06.28 +00 22 36.5    18.7 Ro~1PtyH15
36897    C2015 04 07.18152 11 40 18.79 +00 46 52.2    17.4 Ro~1Pu8H15
49158    C2015 04 07.18152 11 42 03.47 +01 36 33.3    19.3 Ro~1PuoH15
50611    C2015 04 07.18152 11 43 38.61 +01 05 26.2    17.9 Ro~1PuvH15
50871    C2015 04 07.18152 11 43 33.39 +00 40 04.7    18.6 Ro~1PuwH15
58736    C2015 04 07.18152 11 44 34.71 +01 42 34.5    18.1 Ro~1PvNH15
59488    C2015 04 07.18152 11 44 05.89 +01 46 21.8    18.7 Ro~1PvPH15
59608    C2015 04 07.18152 11 42 13.64 +01 03 23.5    17.8 Ro~1PvQH15
71701    C2015 04 07.18152 11 39 37.00 +01 22 47.7    19.0 Ro~1PvvH15
72929    C2015 04 07.18152 11 40 29.91 +01 40 40.1    18.5 Ro~1PvzH15
72990    C2015 04 07.18152 11 40 47.07 +00 36 27.6    19.0 Ro~1Pw0H15
79346    C2015 04 07.18152 11 44 49.48 +00 49 17.8    18.7 Ro~1PwMH15
82913    C2015 04 07.18152 11 39 06.52 +00 04 13.0    18.3 Ro~1PwZH15
97298    C2015 04 07.18152 11 44 38.92 +01 16 49.0    18.7 Ro~1PxAH15
C0190    C2015 04 07.18152 11 40 18.54 +01 30 07.9    18.7 Ro~1PyOH15
F0232    C2015 04 07.18152 11 39 35.53 +01 35 06.3    19.1 Ro~1PywH15
F0248    C2015 04 07.18152 11 42 25.45 +01 29 39.8    18.1 Ro~1PywH15
G8357    C2015 04 07.18152 11 42 20.43 +00 44 13.9    18.9 Ro~1PzNH15
J1692    C2015 04 07.18152 11 44 36.74 +01 00 18.2    18.8 Ro~1PzrH15
02803    C2015 04 07.18419 11 44 57.09 +02 17 19.1    16.1 Ro~1PrcH15
04616    C2015 04 07.18419 11 43 39.55 +01 58 30.3    17.0 Ro~1ProH15
05934    C2015 04 07.18419 11 40 46.14 +02 43 34.6    18.1 Ro~1PrvH15
09364    C2015 04 07.18419 11 44 10.74 +02 29 48.5    16.7 Ro~1PsEH15
11040    C2015 04 07.18419 11 40 50.13 +03 24 57.3    18.8 Ro~1PsNH15
11918    C2015 04 07.18419 11 42 19.10 +02 32 49.3    18.4 Ro~1PsRH15
14747    C2015 04 07.18419 11 44 21.32 +02 26 48.7    19.1 Ro~1PseH15
15371    C2015 04 07.18419 11 41 55.06 +02 44 36.5    18.6 Ro~1PshH15
24257    C2015 04 07.18419 11 41 02.27 +02 37 04.6    16.9 Ro~1PtKH15
25450    C2015 04 07.18419 11 43 27.82 +03 21 23.6    17.8 Ro~1PtPH15
25953    C2015 04 07.18419 11 43 49.44 +02 58 20.5    18.2 Ro~1PtRH15
28872    C2015 04 07.18419 11 43 27.81 +03 27 11.2    18.4 Ro~1PtdH15
29118    C2015 04 07.18419 11 41 27.43 +01 48 46.8    18.9 Ro~1PteH15
38177    C2015 04 07.18419 11 41 45.54 +03 25 50.1    19.2 Ro~1PuCH15
40599    C2015 04 07.18419 11 40 11.23 +02 55 41.4    18.9 Ro~1PuKH15
50138    C2015 04 07.18419 11 45 03.91 +02 03 38.8    18.0 Ro~1PutH15
50886    C2015 04 07.18419 11 43 31.51 +02 54 10.4    18.8 Ro~1PuwH15
52416    C2015 04 07.18419 11 41 00.96 +03 23 54.9    18.2 Ro~1Pv2H15
52737    C2015 04 07.18419 11 38 13.61 +03 20 24.0    18.7 Ro~1Pv4H15
53682    C2015 04 07.18419 11 44 04.45 +03 15 09.1    18.6 Ro~1Pv7H15
62224    C2015 04 07.18419 11 42 42.89 +02 36 35.4    19.1 Ro~1PvWH15
68573    C2015 04 07.18419 11 43 40.79 +03 20 04.9    18.1 Ro~1PvnH15
70333    C2015 04 07.18419 11 41 24.92 +02 09 38.2    18.4 Ro~1PvsH15
77850    C2015 04 07.18419 11 39 05.46 +03 07 19.7    18.5 Ro~1PwGH15
81038    C2015 04 07.18419 11 41 08.23 +03 18 34.1    18.6 Ro~1PwTH15
A1922    C2015 04 07.18419 11 44 56.74 +02 36 31.2    17.8 Ro~1PxKH15
B3505    C2015 04 07.18419 11 43 51.41 +02 18 27.8    18.6 Ro~1PxkH15
C0787    C2015 04 07.18419 11 38 15.83 +02 22 48.3    18.5 Ro~1Py1H15
C2457    C2015 04 07.18419 11 44 33.74 +02 44 47.8    18.8 Ro~1Py3H15
C8310    C2015 04 07.18419 11 40 22.21 +02 03 16.8    19.0 Ro~1PyGH15
E0365    C2015 04 07.18419 11 41 47.55 +02 24 10.3    19.1 Ro~1PydH15
E7955    C2015 04 07.18419 11 44 36.74 +03 26 39.3    18.7 Ro~1PysH15
H4755    C2015 04 07.18419 11 44 17.86 +02 30 14.4    18.6 Ro~1PzVH15
02116    C2015 04 07.18765 11 40 06.51 +05 06 01.0    16.2 Ro~1PrXH15
05532    C2015 04 07.18765 11 42 26.18 +03 35 23.2    16.5 Ro~1PrtH15
10023    C2015 04 07.18765 11 42 59.81 +04 32 14.1    17.9 Ro~1PsHH15
11520    C2015 04 07.18765 11 40 03.13 +04 19 07.2    17.4 Ro~1PsPH15
14670    C2015 04 07.18765 11 42 08.15 +03 42 49.9    16.5 Ro~1PsdH15
18250    C2015 04 07.18765 11 43 20.01 +04 08 43.9    18.6 Ro~1PsuH15
25451    C2015 04 07.18765 11 41 28.57 +04 44 29.8    17.8 Ro~1PtPH15
33118    C2015 04 07.18765 11 40 32.86 +03 49 37.3    18.3 Ro~1PtuH15
41035    C2015 04 07.18765 11 43 19.41 +05 08 10.7    18.2 Ro~1PuMH15
46691    C2015 04 07.18765 11 43 15.04 +03 54 26.0    17.6 Ro~1PueH15
00217    C2015 04 07.19021 11 44 41.44 +06 37 34.4    14.6 Ro~1PrFH15
04229    C2015 04 07.19021 11 44 55.98 +05 45 20.5    15.7 Ro~1PrmH15
09824    C2015 04 07.19021 11 42 26.04 +06 26 53.4    17.8 Ro~1PsHH15
12548    C2015 04 07.19021 11 43 10.09 +06 12 50.0    17.1 Ro~1PsUH15
15020    C2015 04 07.19021 11 38 06.42 +06 31 27.7    17.9 Ro~1PsfH15
25963    C2015 04 07.19021 11 41 00.81 +06 25 32.3    17.3 Ro~1PtRH15
27913    C2015 04 07.19021 11 45 01.56 +05 44 05.9    18.2 Ro~1PtZH15
32908    C2015 04 07.19021 11 41 29.54 +06 17 25.0    17.9 Ro~1PttH15
33823    C2015 04 07.19021 11 38 30.54 +06 02 03.4    18.9 Ro~1PtxH15
34057    C2015 04 07.19021 11 44 43.16 +05 27 37.7    18.1 Ro~1PtyH15
37090    C2015 04 07.19021 11 40 22.91 +06 13 55.1    18.0 Ro~1Pu8H15
76611    C2015 04 07.19021 11 42 55.17 +05 41 12.1    18.7 Ro~1PwBH15
91609    C2015 04 07.19021 11 39 02.10 +06 40 15.6    18.0 Ro~1PwyH15
99904    C2015 04 07.19021 11 42 30.33 +06 50 37.1    19.3 Ro~1PxFH15
A1557    C2015 04 07.19021 11 41 09.81 +06 19 44.4    17.8 Ro~1PxJH15
A4415    C2015 04 07.19021 11 44 05.07 +06 45 48.2    18.8 Ro~1PxQH15
B6646    C2015 04 07.19021 11 40 01.49 +06 01 21.3    18.3 Ro~1PxsH15
G8451    C2015 04 07.19021 11 39 07.85 +06 39 24.8    19.0 Ro~1PzNH15
H9897    C2015 04 07.19021 11 38 34.32 +06 13 57.3    18.5 Ro~1PzbH15
03133    C2015 04 07.19301 11 40 51.72 +08 47 37.5    15.8 Ro~1PreH15
05181    C2015 04 07.19301 11 42 21.66 +07 28 09.6    15.6 Ro~1PrrH15
09144    C2015 04 07.19301 11 41 54.32 +07 59 47.4    17.5 Ro~1PsDH15
14056    C2015 04 07.19301 11 42 27.21 +07 55 56.4    18.7 Ro~1PsaH15
15028    C2015 04 07.19301 11 45 00.95 +07 09 51.5    18.3 Ro~1PsfH15
22584    C2015 04 07.19301 11 39 34.12 +08 06 16.3    18.0 Ro~1PtDH15
48367    C2015 04 07.19301 11 39 57.81 +07 17 52.2    18.3 Ro~1PukH15
50820    C2015 04 07.19301 11 40 28.48 +07 28 31.8    18.1 Ro~1PuvH15
60778    C2015 04 07.19301 11 40 49.79 +08 39 42.7    18.8 Ro~1PvTH15
78532    C2015 04 07.19301 11 43 26.97 +08 15 22.2    18.7 Ro~1PwJH15
79160    C2015 04 07.19301 11 44 45.28 +08 14 00.2    18.0 Ro~1PwLH15
97076    C2015 04 07.19301 11 40 37.14 +08 32 40.8    18.9 Ro~1Px9H15
C5491    C2015 04 07.19301 11 42 50.27 +08 38 09.8    18.9 Ro~1Py9H15
E2484    C2015 04 07.19301 11 39 18.59 +08 25 13.4    18.7 Ro~1PyiH15
H8797    C2015 04 07.19301 11 39 14.45 +08 00 47.5    18.7 Ro~1PzZH15
O2376    C2015 04 07.19301 11 42 18.86 +08 30 55.2    19.2 Ro~1Q0yH15
12342    C2015 04 07.19558 11 39 48.88 +09 22 26.4    17.5 Ro~1PsTH15
15755    C2015 04 07.19558 11 39 19.85 +10 14 35.7    19.0 Ro~1PsjH15
16755    C2015 04 07.19558 11 41 30.31 +09 12 21.5    19.2 Ro~1PsoH15
24081    C2015 04 07.19558 11 38 51.65 +09 06 44.8    18.2 Ro~1PtJH15
31973    C2015 04 07.19558 11 44 07.64 +10 24 24.0    18.5 Ro~1PtpH15
32338    C2015 04 07.19558 11 42 12.10 +09 48 09.1    18.3 Ro~1PtrH15
33284    C2015 04 07.19558 11 41 16.09 +10 30 54.3    17.3 Ro~1PtvH15
41322    C2015 04 07.19558 11 41 31.40 +08 58 52.3    19.3 Ro~1PuNH15
42374    C2015 04 07.19558 11 42 38.07 +10 00 59.8    17.5 Ro~1PuQH15
42527    C2015 04 07.19558 11 38 07.84 +10 21 47.9    18.1 Ro~1PuQH15
44704    C2015 04 07.19558 11 39 36.64 +09 18 21.8    17.6 Ro~1PuXH15
49091    C2015 04 07.19558 11 43 23.52 +09 00 57.2    17.1 Ro~1PuoH15
55296    C2015 04 07.19558 11 41 44.07 +09 26 02.9    18.8 Ro~1PvDH15
75765    C2015 04 07.19558 11 42 04.22 +10 28 02.3    18.3 Ro~1Pw9H15
79155    C2015 04 07.19558 11 41 10.91 +08 59 30.4    18.2 Ro~1PwLH15
86884    C2015 04 07.19558 11 39 56.68 +09 21 55.7    18.4 Ro~1PwmH15
A8265    C2015 04 07.19558 11 43 02.54 +09 59 07.1    18.6 Ro~1PxYH15
C6227    C2015 04 07.19558 11 41 45.85 +09 33 57.6    19.1 Ro~1PyAH15
C6562    C2015 04 07.19558 11 41 22.87 +09 38 38.2    18.7 Ro~1PyBH15
D7592    C2015 04 07.19558 11 42 31.08 +09 31 09.7    19.1 Ro~1PyWH15
J6186    C2015 04 07.19558 11 44 06.66 +09 07 51.0    18.8 Ro~1PzyH15
R1434    C2015 04 07.19558 11 43 00.84 +09 20 58.2    19.0 Ro~1Q1PH15
02116    C2015 04 07.19850 11 40 06.06 +05 06 05.5    16.2 Ro~1PrXH15
05532    C2015 04 07.19850 11 42 25.69 +03 35 25.9    16.7 Ro~1PrtH15
10023    C2015 04 07.19850 11 42 59.29 +04 32 17.1    17.7 Ro~1PsHH15
11520    C2015 04 07.19850 11 40 02.52 +04 19 07.7    17.4 Ro~1PsPH15
14670    C2015 04 07.19850 11 42 07.67 +03 42 54.2    16.5 Ro~1PsdH15
18250    C2015 04 07.19850 11 43 19.52 +04 08 45.8    18.2 Ro~1PsuH15
25451    C2015 04 07.19850 11 41 28.01 +04 44 32.2    17.5 Ro~1PtPH15
33118    C2015 04 07.19850 11 40 32.34 +03 49 39.4    18.2 Ro~1PtuH15
41035    C2015 04 07.19850 11 43 18.96 +05 08 14.7    18.2 Ro~1PuMH15
46691    C2015 04 07.19850 11 43 14.56 +03 54 28.2    17.6 Ro~1PueH15
00217    C2015 04 07.20102 11 44 40.98 +06 37 38.2    14.6 Ro~1PrFH15
04229    C2015 04 07.20102 11 44 55.56 +05 45 24.4    15.7 Ro~1PrmH15
09824    C2015 04 07.20102 11 42 25.58 +06 26 56.0    17.7 Ro~1PsHH15
12548    C2015 04 07.20102 11 43 09.61 +06 12 53.0    17.1 Ro~1PsUH15
15020    C2015 04 07.20102 11 38 05.96 +06 31 30.5    17.7 Ro~1PsfH15
25963    C2015 04 07.20102 11 41 00.24 +06 25 33.6    17.3 Ro~1PtRH15
27913    C2015 04 07.20102 11 45 01.18 +05 44 09.8    18.2 Ro~1PtZH15
32908    C2015 04 07.20102 11 41 28.98 +06 17 26.8    18.0 Ro~1PttH15
33823    C2015 04 07.20102 11 38 30.20 +06 02 04.3    19.3 Ro~1PtxH15
34057    C2015 04 07.20102 11 44 42.68 +05 27 42.2    17.9 Ro~1PtyH15
37090    C2015 04 07.20102 11 40 22.37 +06 13 56.2    17.9 Ro~1Pu8H15
76611    C2015 04 07.20102 11 42 54.71 +05 41 13.8    18.8 Ro~1PwBH15
91609    C2015 04 07.20102 11 39 01.59 +06 40 16.7    17.9 Ro~1PwyH15
99904    C2015 04 07.20102 11 42 29.91 +06 50 40.3    19.2 Ro~1PxFH15
A1557    C2015 04 07.20102 11 41 09.34 +06 19 47.1    17.7 Ro~1PxJH15
A4415    C2015 04 07.20102 11 44 04.68 +06 45 49.7    19.3 Ro~1PxQH15
B6646    C2015 04 07.20102 11 40 01.11 +06 01 23.9    18.5 Ro~1PxsH15
G8451    C2015 04 07.20102 11 39 07.43 +06 39 27.0    18.8 Ro~1PzNH15
H9897    C2015 04 07.20102 11 38 33.82 +06 14 01.3    18.4 Ro~1PzbH15
03133    C2015 04 07.20372 11 40 51.14 +08 47 38.7    15.7 Ro~1PreH15
05181    C2015 04 07.20372 11 42 21.18 +07 28 10.9    15.8 Ro~1PrrH15
09144    C2015 04 07.20372 11 41 53.75 +07 59 48.6    17.6 Ro~1PsDH15
14056    C2015 04 07.20372 11 42 26.71 +07 55 59.2    18.4 Ro~1PsaH15
15028    C2015 04 07.20372 11 45 00.49 +07 09 52.6    18.0 Ro~1PsfH15
22584    C2015 04 07.20372 11 39 33.54 +08 06 17.4    18.2 Ro~1PtDH15
48367    C2015 04 07.20372 11 39 57.48 +07 17 56.4    18.6 Ro~1PulH15
50820    C2015 04 07.20372 11 40 28.01 +07 28 33.7    18.0 Ro~1PuvH15
60778    C2015 04 07.20372 11 40 49.29 +08 39 43.6    18.7 Ro~1PvTH15
78532    C2015 04 07.20372 11 43 26.44 +08 15 23.0    18.4 Ro~1PwJH15
79160    C2015 04 07.20372 11 44 44.92 +08 14 05.6    17.9 Ro~1PwLH15
97076    C2015 04 07.20372 11 40 36.72 +08 32 42.9    19.2 Ro~1Px9H15
C5491    C2015 04 07.20372 11 42 49.88 +08 38 11.7    18.9 Ro~1Py9H15
C7127    C2015 04 07.20372 11 38 08.89 +08 15 28.9    18.9 Ro~1PyDH15
E2484    C2015 04 07.20372 11 39 18.09 +08 25 12.4    19.1 Ro~1PyiH15
H8797    C2015 04 07.20372 11 39 13.84 +08 00 45.6    18.8 Ro~1PzZH15
O2376    C2015 04 07.20372 11 42 18.38 +08 30 56.3    18.7 Ro~1Q0yH15
```

```
12342    C2015 04 07.20643 11 39 48.41 +09 22 28.4    17.6 Ro~lPsTH15
15755    C2015 04 07.20643 11 39 19.55 +10 14 39.0    19.2 Ro~lPsjH15
16755    C2015 04 07.20643 11 41 29.85 +09 12 23.9    18.7 Ro~lPsoH15
24081    C2015 04 07.20643 11 38 51.16 +09 06 47.3    18.1 Ro~lPtJH15
31973    C2015 04 07.20643 11 44 07.13 +10 24 25.8    18.9 Ro~lPtpH15
32338    C2015 04 07.20643 11 42 11.76 +09 48 14.7    18.2 Ro~lPtrH15
33284    C2015 04 07.20643 11 41 15.65 +10 30 58.0    17.4 Ro~lPtvH15
41322    C2015 04 07.20643 11 41 30.97 +08 58 53.7    18.7 Ro~lPuNH15
42374    C2015 04 07.20643 11 42 37.65 +10 01 05.0    17.6 Ro~lPuQH15
42527    C2015 04 07.20643 11 38 07.32 +10 21 48.6    18.4 Ro~lPuQH15
44704    C2015 04 07.20643 11 39 36.29 +09 18 27.5    17.7 Ro~lPuXH15
49091    C2015 04 07.20643 11 43 22.98 +09 00 57.7    17.2 Ro~lPuoH15
55296    C2015 04 07.20643 11 41 43.61 +09 26 05.9    19.0 Ro~lPvDH15
75765    C2015 04 07.20643 11 42 03.72 +10 28 06.1    18.4 Ro~lPw9H15
79155    C2015 04 07.20643 11 41 10.51 +08 59 34.0    18.4 Ro~lPwLH15
86884    C2015 04 07.20643 11 39 56.29 +09 21 59.0    18.5 Ro~lPwmH15
A8265    C2015 04 07.20643 11 43 02.00 +09 59 11.3    18.7 Ro~lPxYH15
C6227    C2015 04 07.20643 11 41 45.49 +09 33 59.6    19.4 Ro~lPyAH15
C6562    C2015 04 07.20643 11 41 22.57 +09 38 43.2    18.9 Ro~lPyBH15
D7592    C2015 04 07.20643 11 42 30.47 +09 31 09.9    19.5 Ro~lPyWH15
J6186    C2015 04 07.20643 11 44 06.29 +09 07 53.3    18.8 Ro~lPzyH15
R1434    C2015 04 07.20643 11 43 00.39 +09 20 59.3    19.1 Ro~lQlPH15
02116    C2015 04 07.20992 11 40 05.62 +05 06 10.2    16.7 Ro~lPrXH15
05532    C2015 04 07.20992 11 42 25.04 +03 35 28.5    17.0 Ro~lPrtH15
10023    C2015 04 07.20992 11 42 58.77 +04 32 20.0    18.2 Ro~lPsIH15
11520    C2015 04 07.20992 11 40 01.84 +04 19 09.2    17.5 Ro~lPsPH15
14670    C2015 04 07.20992 11 42 07.05 +03 42 58.8    17.2 Ro~lPsdH15
18250    C2015 04 07.20992 11 43 19.03 +04 08 48.6    18.9 Ro~lPsuH15
25451    C2015 04 07.20992 11 41 27.51 +04 44 35.6    18.1 Ro~lPtPH15
33118    C2015 04 07.20992 11 40 31.96 +03 49 41.4    18.7 Ro~lPtuH15
41035    C2015 04 07.20992 11 43 18.61 +05 08 18.8    18.6 Ro~lPuMH15
46691    C2015 04 07.20992 11 43 14.20 +03 54 30.6    18.4 Ro~lPueH15
00217    C2015 04 07.21243 11 44 40.50 +06 37 42.4    14.6 Ro~lPrFH15
04229    C2015 04 07.21243 11 44 55.13 +05 45 28.6    15.8 Ro~lPrmH15
09824    C2015 04 07.21243 11 42 25.09 +06 26 58.5    17.7 Ro~lPsHH15
12548    C2015 04 07.21243 11 43 09.11 +06 12 56.0    17.1 Ro~lPsUH15
15020    C2015 04 07.21243 11 38 05.49 +06 31 33.2    17.7 Ro~lPsfH15
25963    C2015 04 07.21243 11 40 59.63 +06 25 35.8    17.2 Ro~lPtRH15
27913    C2015 04 07.21243 11 45 00.80 +05 44 13.9    18.0 Ro~lPtZH15
32908    C2015 04 07.21243 11 41 28.36 +06 17 28.2    17.9 Ro~lPttH15
33823    C2015 04 07.21243 11 38 29.73 +06 02 07.1    19.3 Ro~lPtxH15
34057    C2015 04 07.21243 11 44 42.21 +05 27 47.0    18.2 Ro~lPtyH15
37090    C2015 04 07.21243 11 40 21.82 +06 13 57.4    18.0 Ro~lPu8H15
76611    C2015 04 07.21243 11 42 54.28 +05 41 16.8    18.7 Ro~lPwBH15
91609    C2015 04 07.21243 11 39 01.05 +06 40 16.6    18.0 Ro~lPwyH15
99904    C2015 04 07.21243 11 42 29.48 +06 50 41.9    19.0 Ro~lPxFH15
A1557    C2015 04 07.21243 11 41 08.86 +06 19 50.5    17.7 Ro~lPxJH15
A4415    C2015 04 07.21243 11 44 04.18 +06 45 52.2    19.1 Ro~lPxQH15
B6646    C2015 04 07.21243 11 40 00.59 +06 01 27.6    18.6 Ro~lPxsH15
G8451    C2015 04 07.21243 11 39 06.95 +06 39 28.7    18.6 Ro~lPzNH15
H9897    C2015 04 07.21243 11 38 33.33 +06 14 03.9    18.5 Ro~lPzbH15
03133    C2015 04 07.21533 11 40 50.51 +08 47 39.9    15.8 Ro~lPreH15
05181    C2015 04 07.21533 11 42 20.65 +07 28 12.5    16.1 Ro~lPrrH15
09144    C2015 04 07.21533 11 41 53.11 +07 59 49.8    17.7 Ro~lPsDH15
14056    C2015 04 07.21533 11 42 26.16 +07 56 01.0    18.5 Ro~lPsaH15
15028    C2015 04 07.21533 11 44 59.91 +07 09 55.3    17.9 Ro~lPsfH15
22584    C2015 04 07.21533 11 39 32.85 +08 06 18.9    18.3 Ro~lPtDH15
48367    C2015 04 07.21533 11 39 56.96 +07 18 02.9    19.0 Ro~lPulH15
50820    C2015 04 07.21533 11 40 27.51 +07 28 36.0    18.3 Ro~lPuvH15
60778    C2015 04 07.21533 11 40 48.76 +08 39 45.0    19.0 Ro~lPvTH15
78532    C2015 04 07.21533 11 43 25.95 +08 15 23.4    18.4 Ro~lPwJH15
79160    C2015 04 07.21533 11 44 44.52 +08 14 11.3    18.1 Ro~lPwLH15
97076    C2015 04 07.21533 11 40 36.22 +08 32 44.2    18.7 Ro~lPx9H15
C5491    C2015 04 07.21533 11 42 49.32 +08 38 15.1    19.0 Ro~lPy9H15
C7127    C2015 04 07.21533 11 38 08.52 +08 15 33.3    18.6 Ro~lPyDH15
E2484    C2015 04 07.21533 11 39 17.44 +08 25 12.4    19.0 Ro~lPyiH15
H8797    C2015 04 07.21533 11 39 13.32 +08 00 43.8    18.9 Ro~lPzZH15
O2376    C2015 04 07.21533 11 42 17.87 +08 30 56.5    18.8 Ro~lQ0zH15
12342    C2015 04 07.21792 11 39 47.85 +09 22 29.6    17.6 Ro~lPsTH15
15755    C2015 04 07.21792 11 39 19.15 +10 14 40.9    19.0 Ro~lPsjH15
16755    C2015 04 07.21792 11 41 29.36 +09 12 26.6    18.8 Ro~lPsoH15
24081    C2015 04 07.21792 11 38 50.68 +09 06 50.1    18.0 Ro~lPtJH15
31973    C2015 04 07.21792 11 44 06.52 +10 24 27.7    18.7 Ro~lPtpH15
32338    C2015 04 07.21792 11 42 11.35 +09 48 20.0    18.3 Ro~lPtrH15
33284    C2015 04 07.21792 11 41 15.17 +10 31 02.1    17.4 Ro~lPtvH15
41322    C2015 04 07.21792 11 41 30.45 +08 58 57.3    19.2 Ro~lPuNH15
42374    C2015 04 07.21792 11 42 37.20 +10 01 10.7    17.5 Ro~lPuQH15
42527    C2015 04 07.21792 11 38 06.81 +10 21 49.8    18.6 Ro~lPuQH15
44704    C2015 04 07.21792 11 39 35.90 +09 18 34.0    17.6 Ro~lPuXH15
49091    C2015 04 07.21792 11 43 22.41 +09 00 58.4    17.1 Ro~lPuoH15
55296    C2015 04 07.21792 11 41 43.08 +09 26 09.7    19.4 Ro~lPvDH15
75765    C2015 04 07.21792 11 42 03.23 +10 28 10.3    18.2 Ro~lPw9H15
79155    C2015 04 07.21792 11 41 10.15 +08 59 37.4    18.5 Ro~lPwLH15
86884    C2015 04 07.21792 11 39 55.83 +09 22 02.4    18.5 Ro~lPwmH15
A8265    C2015 04 07.21792 11 43 01.48 +09 59 14.9    19.0 Ro~lPxYH15
C6227    C2015 04 07.21792 11 41 44.97 +09 34 02.2    18.8 Ro~lPyAH15
C6562    C2015 04 07.21792 11 41 22.12 +09 38 48.6    18.7 Ro~lPyBH15
D7592    C2015 04 07.21792 11 42 29.96 +09 31 08.9    19.4 Ro~lPyXH15
J6186    C2015 04 07.21792 11 44 05.92 +09 07 56.4    18.8 Ro~lPzyH15
R1434    C2015 04 07.21792 11 42 59.98 +09 21 00.9    18.8 Ro~lQlPH15
08723    C2015 04 07.22058 11 46 17.79 +05 28 31.1    17.7 Ro~lPsBH15
10918    C2015 04 07.22058 11 49 43.45 +05 35 59.4    17.6 Ro~lPsMH15
50832    C2015 04 07.22058 11 45 27.19 +06 34 44.3    18.5 Ro~lPuvH15
60651    C2015 04 07.22058 11 48 59.13 +06 25 08.9    18.0 Ro~lPvSH15
B0404    C2015 04 07.22058 11 48 53.59 +06 09 14.1    18.3 Ro~lPxeH15
C3898    C2015 04 07.22058 11 48 52.07 +06 28 14.4    17.7 Ro~lPy7H15
00190    C2015 04 07.22331 11 47 13.41 +02 17 38.4    13.0 Ro~lPrFH15
02177    C2015 04 07.22331 11 51 30.16 +02 39 12.1    16.8 Ro~lPrXH15
08632    C2015 04 07.22331 11 47 46.77 +03 25 15.5    17.8 Ro~lPsAH15
14540    C2015 04 07.22331 11 48 18.97 +02 04 39.8    17.1 Ro~lPsdH15
37311    C2015 04 07.22331 11 46 02.21 +01 59 35.8    18.6 Ro~lPu9H15
47250    C2015 04 07.22331 11 46 32.90 +03 24 38.8    18.0 Ro~lPugH15
55534    C2015 04 07.22331 11 49 28.11 +02 18 24.5    18.6 Ro~lPvEH15
79264    C2015 04 07.22331 11 49 02.25 +02 11 14.1    18.3 Ro~lPwLH15
A9784    C2015 04 07.22331 11 45 41.21 +02 29 37.6    18.3 Ro~lPxcH15
h0437    C2015 04 07.22331 11 50 20.57 +03 02 10.2    18.7 Ro~lQ2vH15
01126    C2015 04 07.22582 11 47 16.89 +00 02 49.4    13.6 Ro~lPrPH15
02386    C2015 04 07.22582 11 48 42.97 +01 39 31.9    15.8 Ro~lPrZH15
04550    C2015 04 07.22582 11 46 08.76 +01 35 56.8    17.7 Ro~lPrnH15
04759    C2015 04 07.22582 11 51 21.64 +01 41 38.7    17.5 Ro~lPrpH15
08598    C2015 04 07.22582 11 47 39.15 +00 29 57.2    17.3 Ro~lPsAH15
09694    C2015 04 07.22582 11 45 33.76 +00 23 44.7    17.6 Ro~lPsGH15
16923    C2015 04 07.22582 11 48 02.96 +00 51 52.7    18.3 Ro~lPsoH15
19584    C2015 04 07.22582 11 51 25.66 +00 11 51.7    18.0 Ro~lPszH15
22029    C2015 04 07.22582 11 49 27.19 +01 24 38.3    17.9 Ro~lPtAH15
22203    C2015 04 07.22582 11 46 00.18 +01 13 16.6    18.5 Ro~lPtBH15
24686    C2015 04 07.22582 11 49 34.22 +00 29 54.2    16.7 Ro~lPtMH15
26237    C2015 04 07.22582 11 44 52.36 +01 38 17.0    16.7 Ro~lPtSH15
44987    C2015 04 07.22582 11 45 03.33 +00 51 55.5    18.9 Ro~lPuYH15
47091    C2015 04 07.22582 11 50 39.22 +00 41 53.6    17.5 Ro~lPufH15
48163    C2015 04 07.22582 11 45 02.85 +01 22 03.0    17.3 Ro~lPukH15
50745    C2015 04 07.22582 11 51 15.19 +01 39 26.4    18.2 Ro~lPuvH15
54849    C2015 04 07.22582 11 50 06.77 +00 51 27.9    18.8 Ro~lPvBH15
75984    C2015 04 07.22582 11 46 08.33 +01 24 26.5    18.0 Ro~lPwAH15
76560    C2015 04 07.22582 11 46 54.15 +00 17 39.4    18.4 Ro~lPwBH15
82965    C2015 04 07.22582 11 49 49.35 +00 03 10.0    18.6 Ro~lPwZH15
90100    C2015 04 07.22582 11 49 24.39 +01 30 44.6    17.9 Ro~lPwtH15
A4203    C2015 04 07.22582 11 49 22.76 +01 09 15.2    18.1 Ro~lPxPH15
F8459    C2015 04 07.22582 11 49 53.76 +00 05 08.3    18.3 Ro~lPz8H15
     K14Y35A C2015 04 07.22831 11 46 39.28 +04 01 12.0    18.4 Ro~lPqtH15
03088    C2015 04 07.22831 11 48 25.19 +04 36 06.9    15.4 Ro~lPreH15
08540    C2015 04 07.22831 11 51 40.55 +05 06 41.3    17.9 Ro~lPsAH15
16907    C2015 04 07.22831 11 50 20.32 +04 35 09.9    16.9 Ro~lPsoH15
17514    C2015 04 07.22831 11 50 51.09 +03 46 08.5    17.4 Ro~lPsrH15
19295    C2015 04 07.22831 11 45 26.91 +04 48 07.5    18.1 Ro~lPsyH15
19474    C2015 04 07.22831 11 46 28.85 +04 26 37.2    18.7 Ro~lPszH15
23729    C2015 04 07.22831 11 48 46.61 +04 08 11.7    18.0 Ro~lPtHH15
29230    C2015 04 07.22831 11 51 15.55 +05 00 38.2    17.6 Ro~lPtfH15
29571    C2015 04 07.22831 11 46 47.85 +05 02 13.1    18.0 Ro~lPtgH15
31071    C2015 04 07.22831 11 45 39.01 +04 22 15.4    18.9 Ro~lPtmH15
31679    C2015 04 07.22831 11 46 45.39 +03 48 25.2    17.3 Ro~lPtoH15
32973    C2015 04 07.22831 11 51 20.47 +04 42 21.8    18.4 Ro~lPttH15
58365    C2015 04 07.22831 11 48 07.35 +03 55 39.2    18.5 Ro~lPvMH15
69816    C2015 04 07.22831 11 50 19.54 +03 48 32.9    17.6 Ro~lPvqH15
94000    C2015 04 07.22831 11 51 23.57 +04 08 23.1    18.2 Ro~lPx4H15
A1169    C2015 04 07.22831 11 46 15.97 +04 40 58.8    19.2 Ro~lPxIH15
B3962    C2015 04 07.22831 11 48 36.06 +04 42 34.3    18.8 Ro~lPxlH15
08723    C2015 04 07.23188 11 46 17.15 +05 28 31.2    17.8 Ro~lPsBH15
10918    C2015 04 07.23188 11 49 43.02 +05 36 02.1    17.8 Ro~lPsMH15
50832    C2015 04 07.23188 11 45 26.71 +06 34 46.2    18.6 Ro~lPuvH15
60651    C2015 04 07.23188 11 48 58.61 +06 25 10.0    18.0 Ro~lPvSH15
B0404    C2015 04 07.23188 11 48 53.14 +06 09 19.3    18.2 Ro~lPxeH15
C3898    C2015 04 07.23188 11 48 51.68 +06 28 19.6    17.9 Ro~lPy7H15
00190    C2015 04 07.23462 11 47 13.05 +02 17 41.3    13.0 Ro~lPrFH15
02177    C2015 04 07.23462 11 51 29.70 +02 39 14.7    17.0 Ro~lPrXH15
08632    C2015 04 07.23462 11 47 46.33 +03 25 21.4    17.7 Ro~lPsAH15
14540    C2015 04 07.23462 11 48 18.49 +02 04 42.8    17.1 Ro~lPsdH15
37311    C2015 04 07.23462 11 46 01.84 +01 59 41.1    18.5 Ro~lPu9H15
47250    C2015 04 07.23462 11 46 32.35 +03 24 41.7    18.4 Ro~lPugH15
55534    C2015 04 07.23462 11 49 27.69 +02 18 26.7    18.7 Ro~lPvEH15
79264    C2015 04 07.23462 11 49 01.88 +02 11 18.6    18.4 Ro~lPwLH15
A9784    C2015 04 07.23462 11 45 40.82 +02 29 43.2    18.3 Ro~lPxcH15
h0437    C2015 04 07.23462 11 50 19.97 +03 02 10.4    19.4 Ro~lQ2vH15
01126    C2015 04 07.23710 11 47 16.29 +00 02 50.0    13.6 Ro~lPrPH15
02386    C2015 04 07.23710 11 48 42.43 +01 39 33.6    15.7 Ro~lPrZH15
04550    C2015 04 07.23710 11 46 08.34 +01 36 00.2    17.5 Ro~lPrnH15
04759    C2015 04 07.23710 11 51 21.22 +01 41 41.8    17.6 Ro~lPrpH15
08598    C2015 04 07.23710 11 47 38.72 +00 29 59.9    17.1 Ro~lPsAH15
09694    C2015 04 07.23710 11 45 33.45 +00 23 46.7    17.4 Ro~lPsGH15
16923    C2015 04 07.23710 11 48 02.53 +00 51 55.5    18.3 Ro~lPsoH15
19584    C2015 04 07.23710 11 51 25.14 +00 11 56.5    18.7 Ro~lPszH15
22029    C2015 04 07.23710 11 49 26.66 +01 24 40.5    17.9 Ro~lPtAH15
22203    C2015 04 07.23710 11 45 59.87 +01 13 18.5    18.4 Ro~lPtBH15
24686    C2015 04 07.23710 11 49 33.70 +00 29 56.3    16.6 Ro~lPtMH15
26237    C2015 04 07.23710 11 44 51.74 +01 38 17.5    16.9 Ro~lPtSH15
44987    C2015 04 07.23710 11 45 02.61 +00 51 58.1    18.5 Ro~lPuYH15
47091    C2015 04 07.23710 11 50 38.75 +00 41 58.0    17.5 Ro~lPufH15
48163    C2015 04 07.23710 11 45 02.21 +01 22 04.0    17.2 Ro~lPukH15
50745    C2015 04 07.23710 11 51 14.67 +01 39 29.2    18.3 Ro~lPuvH15
54849    C2015 04 07.23710 11 50 06.17 +00 51 32.0    18.4 Ro~lPvBH15
75984    C2015 04 07.23710 11 46 07.83 +01 24 29.1    17.8 Ro~lPwAH15
76560    C2015 04 07.23710 11 46 53.64 +00 17 39.4    18.1 Ro~lPwBH15
82965    C2015 04 07.23710 11 49 48.90 +00 03 14.1    18.6 Ro~lPwZH15
90100    C2015 04 07.23710 11 49 24.00 +01 30 50.5    17.9 Ro~lPwtH15
A4203    C2015 04 07.23710 11 49 22.18 +01 09 16.8    18.2 Ro~lPxPH15
F8459    C2015 04 07.23710 11 49 53.16 +00 05 09.2    18.9 Ro~lPz8H15
     K14Y35A C2015 04 07.23964 11 46 38.16 +04 01 03.4    18.4 Ro~lPqtH15
03088    C2015 04 07.23964 11 48 24.78 +04 36 11.5    15.4 Ro~lPreH15
08540    C2015 04 07.23964 11 51 40.08 +05 06 43.2    18.0 Ro~lPsAH15
16907    C2015 04 07.23964 11 50 19.91 +04 35 14.3    17.0 Ro~lPsoH15
17514    C2015 04 07.23964 11 50 50.46 +03 46 08.1    17.4 Ro~lPsrH15
19295    C2015 04 07.23964 11 45 26.39 +04 48 11.8    18.2 Ro~lPsyH15
19474    C2015 04 07.23964 11 46 28.37 +04 26 38.4    18.5 Ro~lPszH15
23729    C2015 04 07.23964 11 48 46.03 +04 08 13.0    17.9 Ro~lPtHH15
```

```
29230        C2015 04 07.23964 11 51 15.14 +05 00 40.7         17.8 Ro~1PtfH15
29571        C2015 04 07.23964 11 46 47.38 +05 02 17.1         18.2 Ro~1PtgH15
31071        C2015 04 07.23964 11 45 38.60 +04 22 21.5         18.5 Ro~1PtmH15
31679        C2015 04 07.23964 11 46 44.83 +03 48 26.5         17.4 Ro~1PtoH15
32973        C2015 04 07.23964 11 51 19.91 +04 42 25.1         18.4 Ro~1PttH15
58365        C2015 04 07.23964 11 48 06.83 +03 55 43.7         18.7 Ro~1PvMH15
69816        C2015 04 07.23964 11 50 18.96 +03 48 33.7         17.6 Ro~1PvqH15
94000        C2015 04 07.23964 11 51 22.98 +04 08 22.7         18.3 Ro~1Px4H15
A1169        C2015 04 07.23964 11 46 15.26 +04 41 00.9         18.9 Ro~1PxIH15
B3962        C2015 04 07.23964 11 48 35.72 +04 42 40.4         19.0 Ro~1Px1H15
08723        C2015 04 07.24382 11 46 16.61 +05 28 32.2         17.9 Ro~1PsBH15
10918        C2015 04 07.24382 11 49 42.59 +05 36 02.8         17.5 Ro~1PsMH15
50832        C2015 04 07.24382 11 45 26.29 +06 34 48.9         17.8 Ro~1PuvH15
60651        C2015 04 07.24382 11 48 58.11 +06 25 11.7         17.6 Ro~1PvTH15
B0404        C2015 04 07.24382 11 48 52.71 +06 09 25.7         18.2 Ro~1PxeH15
C3898        C2015 04 07.24382 11 48 51.29 +06 28 24.5         17.9 Ro~1Py7H15
00190        C2015 04 07.24703 11 47 12.67 +02 17 44.5         13.2 Ro~1PrFH15
02177        C2015 04 07.24703 11 51 29.18 +02 39 18.4         17.3 Ro~1PrXH15
08632        C2015 04 07.24703 11 47 45.71 +03 25 27.2         18.5 Ro~1PsAH15
14540        C2015 04 07.24703 11 48 17.97 +02 04 47.1         17.5 Ro~1PsdH15
37311        C2015 04 07.24703 11 46 01.32 +01 59 45.0         18.6 Ro~1Pu9H15
47250        C2015 04 07.24703 11 46 31.70 +03 24 46.2         18.3 Ro~1PugH15
55534        C2015 04 07.24703 11 49 27.19 +02 18 30.1         18.8 Ro~1PvEH15
A9784        C2015 04 07.24703 11 45 40.26 +02 29 50.7         18.4 Ro~1PxcH15
01126        C2015 04 07.24975 11 47 15.61 +00 02 50.4         13.7 Ro~1PrPH15
02386        C2015 04 07.24975 11 48 41.80 +01 39 35.3         15.7 Ro~1PrZH15
04550        C2015 04 07.24975 11 46 07.83 +01 36 02.7         17.5 Ro~1PrnH15
04759        C2015 04 07.24975 11 51 20.71 +01 41 45.1         18.0 Ro~1PrpH15
08598        C2015 04 07.24975 11 47 38.25 +00 30 03.0         17.2 Ro~1PsAH15
09694        C2015 04 07.24975 11 45 33.09 +00 23 48.6         17.4 Ro~1PsGH15
16923        C2015 04 07.24975 11 48 02.02 +00 51 58.4         18.7 Ro~1PsoH15
19584        C2015 04 07.24975 11 51 24.57 +00 12 00.1         18.3 Ro~1PszH15
22029        C2015 04 07.24975 11 49 26.00 +01 24 43.4         18.4 Ro~1PtAH15
22203        C2015 04 07.24975 11 45 59.52 +01 13 20.7         18.4 Ro~1PtBH15
24686        C2015 04 07.24975 11 49 33.10 +00 29 58.9         16.9 Ro~1PtMH15
26237        C2015 04 07.24975 11 44 51.03 +01 38 18.4         17.2 Ro~1PtSH15
44987        C2015 04 07.24975 11 45 02.00 +00 52 01.6         18.4 Ro~1PuYH15
47091        C2015 04 07.24975 11 50 38.19 +00 42 01.0         17.8 Ro~1PufH15
48163        C2015 04 07.24975 11 45 01.49 +01 22 05.7         17.3 Ro~1PukH15
50745        C2015 04 07.24975 11 51 14.05 +01 39 33.2         18.3 Ro~1PuvH15
54849        C2015 04 07.24975 11 50 05.52 +00 51 35.2         18.9 Ro~1PvBH15
75984        C2015 04 07.24975 11 46 07.29 +01 24 31.8         18.2 Ro~1PwAH15
76560        C2015 04 07.24975 11 46 52.96 +00 17 41.1         18.4 Ro~1PwBH15
82965        C2015 04 07.24975 11 49 48.49 +00 03 17.1         18.5 Ro~1PwZH15
90100        C2015 04 07.24975 11 49 23.48 +01 30 57.6         18.4 Ro~1PwtH15
A4203        C2015 04 07.24975 11 49 21.37 +01 09 18.7         18.2 Ro~1PxQH15
F8459        C2015 04 07.24975 11 49 52.48 +00 05 11.1         18.7 Ro~1Pz8H15
     K14Y35A C2015 04 07.25228 11 46 36.93 +04 00 53.7         18.3 Ro~1PqtH15
03088        C2015 04 07.25228 11 48 24.32 +04 36 16.4         15.4 Ro~1PreH15
08540        C2015 04 07.25228 11 51 39.48 +05 06 45.0         18.2 Ro~1PsAH15
16907        C2015 04 07.25228 11 50 19.43 +04 35 18.8         17.1 Ro~1PsoH15
17514        C2015 04 07.25228 11 50 49.75 +03 46 07.8         17.5 Ro~1PsrH15
19295        C2015 04 07.25228 11 45 25.67 +04 48 15.7         17.9 Ro~1PsyH15
19474        C2015 04 07.25228 11 46 27.87 +04 26 40.5         18.7 Ro~1PszH15
23729        C2015 04 07.25228 11 48 45.33 +04 08 15.8         18.2 Ro~1PtHH15
29230        C2015 04 07.25228 11 51 14.57 +05 00 43.6         17.9 Ro~1PtfH15
29571        C2015 04 07.25228 11 46 46.93 +05 02 22.1         18.1 Ro~1PtgH15
31071        C2015 04 07.25228 11 45 38.05 +04 22 25.7         18.3 Ro~1PtmH15
31679        C2015 04 07.25228 11 46 44.20 +03 48 28.1         17.1 Ro~1PtoH15
32973        C2015 04 07.25228 11 51 19.26 +04 42 29.5         19.0 Ro~1PttH15
58365        C2015 04 07.25228 11 48 06.27 +03 55 49.2         18.6 Ro~1PvMH15
69816        C2015 04 07.25228 11 50 18.31 +03 48 34.5         17.6 Ro~1PvqH15
94000        C2015 04 07.25228 11 51 22.17 +04 08 21.7         18.2 Ro~1Px4H15
A1169        C2015 04 07.25228 11 46 14.54 +04 41 01.9         19.1 Ro~1PxIH15
B3962        C2015 04 07.25228 11 48 35.18 +04 42 46.9         18.9 Ro~1Px1H15
01671        C2015 04 07.25602 11 56 50.20 +01 17 06.8         15.9 Ro~1PrTH15
06437        C2015 04 07.25602 11 57 49.45 +01 22 22.4         16.8 Ro~1PryH15
07268        C2015 04 07.25602 11 54 21.00 +01 22 50.0         17.7 Ro~1Ps3H15
08288        C2015 04 07.25602 11 58 25.32 +01 05 59.5         18.1 Ro~1Ps8H15
09343        C2015 04 07.25602 11 58 23.44 +00 08 21.2         16.7 Ro~1PsEH15
10296        C2015 04 07.25602 11 56 28.73 +00 51 42.2         18.1 Ro~1PsJH15
11160        C2015 04 07.25602 11 54 00.02 +00 49 30.2         16.3 Ro~1PsNH15
13637        C2015 04 07.25602 11 54 39.34 +00 03 37.4         17.7 Ro~1PsYH15
16672        C2015 04 07.25602 11 55 42.36 +00 45 33.6         17.7 Ro~1PsnH15
17048        C2015 04 07.25602 11 57 46.82 +00 48 36.6         18.2 Ro~1PspH15
18633        C2015 04 07.25602 11 54 53.83 +01 29 20.5         18.5 Ro~1PsvH15
25185        C2015 04 07.25602 11 52 14.20 +01 25 21.0         17.4 Ro~1PtOH15
25359        C2015 04 07.25602 11 57 26.80 +00 33 46.4         17.8 Ro~1PtPH15
25671        C2015 04 07.25602 11 55 23.09 +00 43 04.1         17.7 Ro~1PtQH15
38324        C2015 04 07.25602 11 55 15.24 +00 40 43.2         19.0 Ro~1PuDH15
45586        C2015 04 07.25602 11 54 07.48 +01 27 15.3         18.0 Ro~1PuaH15
49278        C2015 04 07.25602 11 52 19.54 +00 21 44.8         19.2 Ro~1PupH15
62942        C2015 04 07.25602 11 52 32.84 +01 02 08.0         19.0 Ro~1PvYH15
66826        C2015 04 07.25602 11 54 25.56 +01 00 37.5         18.0 Ro~1PviH15
73431        C2015 04 07.25602 11 56 26.80 +01 20 55.1         18.6 Ro~1Pw1H15
76126        C2015 04 07.25602 11 57 53.81 +00 23 45.3         17.5 Ro~1PwAH15
80748        C2015 04 07.25602 11 53 16.75 +01 23 15.0         18.7 Ro~1PwSH15
E6044        C2015 04 07.25602 11 52 30.70 +00 52 54.4         19.1 Ro~1PypH15
E7485        C2015 04 07.25602 11 53 50.35 +00 25 19.9         18.9 Ro~1PysH15
G1075        C2015 04 07.25602 11 53 13.35 +01 00 40.3         18.7 Ro~1PzCH15
G9230        C2015 04 07.25602 11 57 33.23 +00 35 41.5         19.1 Ro~1PzOH15
J6195        C2015 04 07.25602 11 55 09.46 +01 08 45.5         17.9 Ro~1PzyH15
M1546        C2015 04 07.25602 11 55 32.74 +00 51 57.7         18.8 Ro~1Q0TH15
N2133        C2015 04 07.25602 11 57 35.29 +00 55 14.7         18.9 Ro~1Q0jH15
00090        C2015 04 07.25866 11 57 40.20 +03 18 53.7         13.0 Ro~1PrDH15
01267        C2015 04 07.25866 11 55 49.37 +03 13 47.7         14.9 Ro~1PrQH15
01812        C2015 04 07.25866 11 57 45.42 +01 58 57.4         15.6 Ro~1PrUH15
02998        C2015 04 07.25866 11 53 08.92 +02 58 47.3         18.2 Ro~1PrdH15
03098        C2015 04 07.25866 11 53 56.86 +02 50 34.7         18.0 Ro~1PreH15
04846        C2015 04 07.25866 11 53 58.85 +03 24 35.9         16.7 Ro~1PrpH15
07902        C2015 04 07.25866 11 57 05.03 +03 09 55.5         17.1 Ro~1Ps6H15
12327        C2015 04 07.25866 11 53 22.34 +02 30 07.1         18.2 Ro~1PsTH15
15096        C2015 04 07.25866 11 56 57.72 +03 29 06.4         17.1 Ro~1PsgH15
18723        C2015 04 07.25866 11 58 26.13 +02 44 11.1         17.7 Ro~1PswH15
20327        C2015 04 07.25866 11 56 36.06 +02 21 23.0         19.0 Ro~1Pt3H15
32704        C2015 04 07.25866 11 58 44.59 +02 59 23.8         16.6 Ro~1PtsH15
34950        C2015 04 07.25866 11 55 34.99 +02 32 43.8         18.5 Ro~1Pu1H15
35355        C2015 04 07.25866 11 56 47.79 +01 52 59.4         17.8 Ro~1Pu2H15
39835        C2015 04 07.25866 11 53 18.57 +01 57 55.8         17.9 Ro~1PuIH15
46334        C2015 04 07.25866 11 58 52.71 +03 18 22.3         18.4 Ro~1PucH15
59041        C2015 04 07.25866 11 54 13.48 +03 23 30.7         18.6 Ro~1PvOH15
81057        C2015 04 07.25866 11 54 18.71 +01 48 55.6         18.4 Ro~1PwTH15
86732        C2015 04 07.25866 11 52 47.81 +02 12 08.3         18.7 Ro~1PwlH15
99077        C2015 04 07.25866 11 52 02.74 +03 09 05.7         18.8 Ro~1PxDH15
99078        C2015 04 07.25866 11 53 14.23 +02 26 50.8         17.9 Ro~1PxDH15
A0110        C2015 04 07.25866 11 54 53.72 +01 52 55.8         19.3 Ro~1PxGH15
A4617        C2015 04 07.25866 11 56 36.07 +02 20 21.6         18.8 Ro~1PxRH15
A7465        C2015 04 07.25866 11 56 36.01 +02 54 04.4         18.2 Ro~1PxWH15
B6255        C2015 04 07.25866 11 53 37.35 +02 56 40.9         18.7 Ro~1PxqH15
E4092        C2015 04 07.25866 11 57 03.75 +02 06 53.2         17.9 Ro~1PylH15
I0444        C2015 04 07.25866 11 56 19.81 +01 55 25.7         19.0 Ro~1PzcH15
O4645        C2015 04 07.25866 11 54 05.88 +02 18 41.7         19.0 Ro~1Q11H15
01869        C2015 04 07.26119 11 55 06.44 +04 06 46.3         17.9 Ro~1PrVH15
03430        C2015 04 07.26119 11 55 59.52 +04 59 45.4         16.5 Ro~1PrgH15
09110        C2015 04 07.26119 11 55 23.11 +04 16 16.8         16.5 Ro~1PsDH15
09668        C2015 04 07.26119 11 52 37.08 +04 00 05.2         17.8 Ro~1PsGH15
23359        C2015 04 07.26119 11 52 29.32 +04 04 58.3         18.9 Ro~1PtGH15
26008        C2015 04 07.26119 11 56 35.82 +04 36 25.9         18.2 Ro~1PtRH15
26281        C2015 04 07.26119 11 52 33.11 +04 01 55.9         18.8 Ro~1PtTH15
27892        C2015 04 07.26119 11 58 40.45 +04 14 16.7         17.5 Ro~1PtZH15
31689        C2015 04 07.26119 11 54 29.19 +03 51 45.5         18.2 Ro~1PtoH15
49503        C2015 04 07.26119 11 55 34.61 +05 09 49.0         17.3 Ro~1PupH15
49943        C2015 04 07.26119 11 56 47.59 +03 37 54.7         17.9 Ro~1PusH15
50812        C2015 04 07.26119 11 58 46.16 +03 40 06.4         17.5 Ro~1PuvH15
51194        C2015 04 07.26119 11 57 16.68 +04 50 52.9         18.5 Ro~1PuxH15
71902        C2015 04 07.26119 11 53 12.05 +04 23 30.7         18.2 Ro~1PvwH15
80180        C2015 04 07.26119 11 54 17.52 +04 48 13.6         19.0 Ro~1PwPH15
83962        C2015 04 07.26119 11 52 10.07 +04 53 54.8         18.8 Ro~1PweH15
85067        C2015 04 07.26119 11 52 51.74 +05 08 04.0         18.5 Ro~1PwiH15
98000        C2015 04 07.26119 11 55 21.40 +04 21 57.7         18.3 Ro~1PxBH15
A9823        C2015 04 07.26119 11 52 04.51 +05 04 57.1         18.1 Ro~1PxcH15
F4577        C2015 04 07.26119 11 53 58.68 +04 31 40.8         18.5 Ro~1Pz2H15
R8887        C2015 04 07.26119 11 55 23.52 +03 56 31.4         18.7 Ro~1QlaH15
00318        C2015 04 07.26376 11 56 55.85 +06 30 57.0         13.5 Ro~1PrGH15
08117        C2015 04 07.26376 11 53 09.76 +05 56 59.2         17.4 Ro~1Ps7H15
08758        C2015 04 07.26376 11 52 42.73 +05 40 40.3         18.1 Ro~1PsBH15
16065        C2015 04 07.26376 11 56 42.63 +05 20 09.9         17.7 Ro~1PskH15
22764        C2015 04 07.26376 11 57 35.16 +05 26 34.0         17.2 Ro~1PtDH15
23254        C2015 04 07.26376 11 52 37.68 +06 15 27.1         17.8 Ro~1PtGH15
26978        C2015 04 07.26376 11 58 30.17 +05 37 32.6         17.7 Ro~1PtVH15
28508        C2015 04 07.26376 11 58 55.40 +06 20 37.5         17.9 Ro~1PtbH15
38612        C2015 04 07.26376 11 56 08.52 +05 55 54.0         17.9 Ro~1PuEH15
38658        C2015 04 07.26376 11 54 09.39 +06 23 01.4         18.5 Ro~1PuEH15
69290        C2015 04 07.26376 11 56 37.84 +05 43 14.1         19.1 Ro~1PvpH15
76734        C2015 04 07.26376 11 52 51.58 +06 28 36.2         18.2 Ro~1PwCH15
D7703        C2015 04 07.26376 11 56 51.34 +05 28 12.1         18.5 Ro~1PyXH15
01671        C2015 04 07.26695 11 56 49.69 +01 17 10.8         15.8 Ro~1PrTH15
06437        C2015 04 07.26695 11 57 48.97 +01 22 25.2         16.8 Ro~1PryH15
07268        C2015 04 07.26695 11 54 20.47 +01 22 54.5         17.6 Ro~1Ps3H15
08288        C2015 04 07.26695 11 58 24.64 +01 06 04.7         18.0 Ro~1Ps8H15
09343        C2015 04 07.26695 11 58 22.89 +00 08 26.9         16.6 Ro~1PsEH15
10296        C2015 04 07.26695 11 56 28.27 +00 51 44.3         18.0 Ro~1PsJH15
11160        C2015 04 07.26695 11 53 59.45 +00 49 34.7         16.4 Ro~1PsNH15
13637        C2015 04 07.26695 11 54 38.82 +00 03 41.2         17.6 Ro~1PsYH15
16672        C2015 04 07.26695 11 55 41.82 +00 45 34.9         17.7 Ro~1PsnH15
17048        C2015 04 07.26695 11 57 46.22 +00 48 40.8         18.3 Ro~1PspH15
18633        C2015 04 07.26695 11 54 53.28 +01 29 24.8         18.8 Ro~1PsvH15
25185        C2015 04 07.26695 11 52 13.66 +01 25 21.7         17.2 Ro~1PtOH15
25359        C2015 04 07.26695 11 57 26.29 +00 33 51.4         17.6 Ro~1PtPH15
25671        C2015 04 07.26695 11 55 22.61 +00 43 06.8         17.6 Ro~1PtQH15
38324        C2015 04 07.26695 11 55 14.79 +00 40 46.7         18.7 Ro~1PuDH15
45586        C2015 04 07.26695 11 54 07.07 +01 27 18.8         18.2 Ro~1PuaH15
49278        C2015 04 07.26695 11 52 19.12 +00 21 47.6         19.2 Ro~1PupH15
50557        C2015 04 07.26695 11 51 54.84 +01 22 47.1         18.6 Ro~1PuuH15
62942        C2015 04 07.26695 11 52 32.36 +01 02 09.9         18.6 Ro~1PvYH15
66826        C2015 04 07.26695 11 54 25.15 +01 00 44.4         18.0 Ro~1PviH15
73431        C2015 04 07.26695 11 56 26.37 +01 21 02.7         18.2 Ro~1Pw1H15
76126        C2015 04 07.26695 11 57 53.33 +00 23 49.7         17.5 Ro~1PwAH15
80748        C2015 04 07.26695 11 53 16.34 +01 23 19.1         18.7 Ro~1PwSH15
E6044        C2015 04 07.26695 11 52 30.28 +00 52 56.8         18.8 Ro~1PypH15
E7485        C2015 04 07.26695 11 53 49.64 +00 25 22.9         18.7 Ro~1PysH15
G1075        C2015 04 07.26695 11 53 12.97 +01 00 47.8         19.1 Ro~1PzCH15
G9230        C2015 04 07.26695 11 57 32.64 +00 35 42.7         18.9 Ro~1PzOH15
J6195        C2015 04 07.26695 11 55 09.02 +01 08 46.4         18.1 Ro~1PzyH15
M1546        C2015 04 07.26695 11 55 32.11 +00 51 59.3         18.6 Ro~1Q0TH15
N2133        C2015 04 07.26695 11 57 34.63 +00 55 15.4         18.9 Ro~1Q0jH15
00090        C2015 04 07.26968 11 57 39.74 +03 18 56.3         12.9 Ro~1PrDH15
01267        C2015 04 07.26968 11 55 48.75 +03 13 49.9         14.9 Ro~1PrQH15
01812        C2015 04 07.26968 11 57 45.00 +01 59 01.9         15.6 Ro~1PrVH15
02998        C2015 04 07.26968 11 53 08.34 +02 58 50.8         18.4 Ro~1PrdH15
03098        C2015 04 07.26968 11 53 56.26 +02 50 38.2         17.9 Ro~1PreH15
04846        C2015 04 07.26968 11 53 58.40 +03 24 37.2         16.8 Ro~1PrpH15
07902        C2015 04 07.26968 11 57 04.52 +03 09 58.6         17.0 Ro~1Ps6H15
12327        C2015 04 07.26968 11 53 21.78 +02 30 10.4         18.1 Ro~1PsTH15
```

15096	C2015 04 07.26968 11 56 57.22 +03 29 10.1	17.0 Ro~lPsgH15	35355	C2015 04 07.28122 11 56 46.52 +01 53 03.4	17.6 Ro~lPu2H15
18723	C2015 04 07.26968 11 58 25.67 +02 44 13.9	17.9 Ro~lPswH15	39835	C2015 04 07.28122 11 53 17.33 +01 58 01.8	17.7 Ro~lPuIH15
20327	C2015 04 07.26968 11 56 35.55 +02 21 25.0	18.5 Ro~lPt3H15	46334	C2015 04 07.28122 11 58 51.65 +03 18 33.2	18.3 Ro~lPucH15
32704	C2015 04 07.26968 11 58 44.03 +02 59 24.6	16.6 Ro~lPtsH15	59041	C2015 04 07.28122 11 54 12.49 +03 23 37.2	18.7 Ro~lPvOH15
34950	C2015 04 07.26968 11 55 34.50 +02 32 47.7	18.8 Ro~lPulH15	81057	C2015 04 07.28122 11 54 17.67 +01 49 08.1	19.0 Ro~lPwTH15
35355	C2015 04 07.26968 11 56 47.18 +01 53 01.3	17.6 Ro~lPu2H15	86732	C2015 04 07.28122 11 52 46.82 +02 12 17.2	18.7 Ro~lPwlH15
39835	C2015 04 07.26968 11 53 17.99 +01 57 59.3	17.8 Ro~lPuIH15	99077	C2015 04 07.28122 11 52 01.79 +03 09 14.7	18.9 Ro~lPxDH15
46334	C2015 04 07.26968 11 58 52.18 +03 18 26.8	18.0 Ro~lPucH15	99078	C2015 04 07.28122 11 53 13.06 +02 26 50.8	17.9 Ro~lPxDH15
59041	C2015 04 07.26968 11 54 12.96 +03 23 33.5	18.4 Ro~lPvOH15	A0110	C2015 04 07.28122 11 54 52.54 +01 53 02.0	19.0 Ro~lPxGH15
81057	C2015 04 07.26968 11 54 18.25 +01 49 01.0	18.7 Ro~lPwTH15	A4617	C2015 04 07.28122 11 56 35.03 +02 20 40.2	18.6 Ro~lPxRH15
86732	C2015 04 07.26968 11 52 47.35 +02 12 12.1	18.4 Ro~lPwlH15	A7465	C2015 04 07.28122 11 56 34.89 +02 54 06.9	18.1 Ro~lPxWH15
99077	C2015 04 07.26968 11 52 02.29 +03 09 08.7	18.7 Ro~lPxDH15	B6255	C2015 04 07.28122 11 53 36.49 +02 56 45.6	18.3 Ro~lPxqH15
99078	C2015 04 07.26968 11 53 13.67 +02 26 50.5	18.1 Ro~lPxDH15	E4092	C2015 04 07.28122 11 57 02.67 +02 07 00.7	18.1 Ro~lPylH15
A0110	C2015 04 07.26968 11 54 53.13 +01 52 58.4	19.0 Ro~lPxGH15	I0444	C2015 04 07.28122 11 56 18.77 +01 55 35.1	18.7 Ro~lPzcH15
A4617	C2015 04 07.26968 11 56 35.59 +02 20 30.6	18.3 Ro~lPxRH15	O4645	C2015 04 07.28122 11 54 04.97 +02 18 58.0	19.0 Ro~lQl1H15
A7465	C2015 04 07.26968 11 56 35.47 +02 54 06.6	18.4 Ro~lPxWH15	01869	C2015 04 07.28367 11 55 05.84 +04 06 49.6	17.8 Ro~lPrVH15
B6255	C2015 04 07.26968 11 53 36.92 +02 56 43.0	18.4 Ro~lPxqH15	03430	C2015 04 07.28367 11 55 58.45 +04 59 49.6	16.3 Ro~lPrgH15
E4092	C2015 04 07.26968 11 57 03.26 +02 06 56.9	17.9 Ro~lPylH15	09110	C2015 04 07.28367 11 55 21.94 +04 16 24.3	16.6 Ro~lPsDH15
I0444	C2015 04 07.26968 11 56 19.37 +01 55 31.0	18.6 Ro~lPzcH15	09668	C2015 04 07.28367 11 52 36.15 +04 00 12.8	17.8 Ro~lPsGH15
O4645	C2015 04 07.26968 11 54 05.43 +02 18 49.2	18.6 Ro~lQl1H15	23359	C2015 04 07.28367 11 52 28.05 +04 05 02.1	18.1 Ro~lPtGH15
01869	C2015 04 07.27220 11 55 06.17 +04 06 48.2	17.8 Ro~lPrVH15	26008	C2015 04 07.28367 11 56 34.51 +04 36 31.6	17.8 Ro~lPtRH15
03430	C2015 04 07.27220 11 55 59.00 +04 59 47.5	16.4 Ro~lPrgH15	26281	C2015 04 07.28367 11 52 32.08 +04 02 03.9	18.5 Ro~lPtTH15
09110	C2015 04 07.27220 11 55 22.52 +04 16 20.6	16.6 Ro~lPsDH15	27892	C2015 04 07.28367 11 58 39.43 +04 14 22.6	17.5 Ro~lPtZH15
09668	C2015 04 07.27220 11 52 36.61 +04 00 09.3	17.7 Ro~lPsGH15	31689	C2015 04 07.28367 11 54 28.19 +03 51 49.7	18.3 Ro~lPtoH15
23359	C2015 04 07.27220 11 52 28.72 +04 04 59.6	18.4 Ro~lPtGH15	49503	C2015 04 07.28367 11 55 33.55 +05 09 50.3	17.2 Ro~lPupH15
26008	C2015 04 07.27220 11 56 35.20 +04 36 28.5	18.3 Ro~lPtRH15	49943	C2015 04 07.28367 11 56 46.30 +03 37 55.7	17.5 Ro~lPusH15
26281	C2015 04 07.27220 11 52 32.55 +04 02 00.7	18.9 Ro~lPtTH15	50812	C2015 04 07.28367 11 58 45.13 +03 40 15.6	17.6 Ro~lPuvH15
27892	C2015 04 07.27220 11 58 39.95 +04 14 19.5	17.6 Ro~lPtZH15	51194	C2015 04 07.28367 11 57 15.86 +04 51 01.6	18.5 Ro~lPuxH15
31689	C2015 04 07.27220 11 54 28.70 +03 51 47.7	18.2 Ro~lPtoH15	71902	C2015 04 07.28367 11 53 10.85 +04 23 34.6	17.8 Ro~lPvwH15
49503	C2015 04 07.27220 11 55 34.09 +05 09 49.7	17.3 Ro~lPupH15	80180	C2015 04 07.28367 11 54 16.36 +04 48 23.7	18.6 Ro~lPwPH15
49943	C2015 04 07.27220 11 56 46.99 +03 37 54.9	17.4 Ro~lPusH15	83962	C2015 04 07.28367 11 52 09.22 +04 53 59.4	18.6 Ro~lPweH15
50812	C2015 04 07.27220 11 58 45.65 +03 40 11.5	17.7 Ro~lPuvH15	85067	C2015 04 07.28367 11 52 50.88 +05 08 08.8	18.1 Ro~lPwiH15
51194	C2015 04 07.27220 11 57 16.31 +04 50 56.1	18.4 Ro~lPuxH15	98000	C2015 04 07.28367 11 55 20.19 +04 22 04.6	18.4 Ro~lPxBH15
71902	C2015 04 07.27220 11 53 11.51 +04 23 32.4	18.2 Ro~lPvwH15	A9823	C2015 04 07.28367 11 52 03.54 +05 05 03.3	18.1 Ro~lPxcH15
80180	C2015 04 07.27220 11 54 16.96 +04 48 19.0	19.1 Ro~lPwPH15	F4577	C2015 04 07.28367 11 53 57.67 +04 31 43.9	18.6 Ro~lPz2H15
83962	C2015 04 07.27220 11 52 09.67 +04 53 57.1	18.7 Ro~lPweH15	R8887	C2015 04 07.28367 11 55 22.17 +03 56 29.6	19.0 Ro~lQlaH15
85067	C2015 04 07.27220 11 52 51.33 +05 08 06.5	18.2 Ro~lPwiH15	00318	C2015 04 07.28624 11 56 55.02 +06 31 05.0	13.4 Ro~lPrGH15
98000	C2015 04 07.27220 11 55 20.78 +04 22 01.2	18.6 Ro~lPxBH15	08117	C2015 04 07.28624 11 53 08.70 +05 57 01.1	17.4 Ro~lPs7H15
A9823	C2015 04 07.27220 11 52 04.06 +05 04 59.5	18.0 Ro~lPxcH15	08758	C2015 04 07.28624 11 52 41.86 +05 40 47.8	18.1 Ro~lPsBH15
F4577	C2015 04 07.27220 11 53 58.22 +04 31 42.6	18.7 Ro~lPz2H15	16065	C2015 04 07.28624 11 56 41.60 +05 20 14.1	18.1 Ro~lPskH15
R8887	C2015 04 07.27220 11 55 22.88 +03 56 31.7	18.6 Ro~lQlaH15	22764	C2015 04 07.28624 11 57 33.88 +05 26 37.1	17.0 Ro~lPtDH15
00318	C2015 04 07.27474 11 56 55.45 +06 31 00.9	13.4 Ro~lPrGH15	23254	C2015 04 07.28624 11 52 36.60 +06 15 31.0	17.6 Ro~lPtGH15
08117	C2015 04 07.27474 11 53 09.27 +05 57 00.5	17.3 Ro~lPs7H15	26978	C2015 04 07.28624 11 58 29.23 +05 37 36.1	17.9 Ro~lPtVH15
08758	C2015 04 07.27474 11 52 42.31 +05 40 44.3	18.1 Ro~lPsBH15	28508	C2015 04 07.28624 11 58 54.19 +06 20 40.2	17.6 Ro~lPtcH15
16065	C2015 04 07.27474 11 56 42.13 +05 20 11.4	17.9 Ro~lPskH15	38612	C2015 04 07.28624 11 56 07.42 +05 56 02.0	17.8 Ro~lPuEH15
22764	C2015 04 07.27474 11 57 34.53 +05 26 35.2	17.1 Ro~lPtDH15	38658	C2015 04 07.28624 11 54 08.16 +06 23 08.7	18.5 Ro~lPuEH15
23254	C2015 04 07.27474 11 52 37.16 +06 15 29.1	17.4 Ro~lPtGH15	69290	C2015 04 07.28624 11 56 36.67 +05 43 22.0	18.9 Ro~lPvpH15
26978	C2015 04 07.27474 11 58 29.70 +05 37 33.7	17.8 Ro~lPtVH15	76734	C2015 04 07.28624 11 52 50.68 +06 28 41.5	18.1 Ro~lPwCH15
28508	C2015 04 07.27474 11 58 54.79 +06 20 39.1	17.6 Ro~lPtcH15	D7703	C2015 04 07.28624 11 56 50.18 +05 28 15.1	18.1 Ro~lPyXH15
38612	C2015 04 07.27474 11 56 07.98 +05 55 57.5	18.0 Ro~lPuEH15	03105	C2015 04 07.28889 11 55 35.28 +08 03 44.2	16.5 Ro~lPreH15
38658	C2015 04 07.27474 11 54 08.76 +06 23 05.2	18.4 Ro~lPuEH15	08349	C2015 04 07.28889 11 54 03.91 +08 31 48.8	16.2 Ro~lPs8H15
69290	C2015 04 07.27474 11 56 37.23 +05 43 17.6	18.3 Ro~lPvpH15	08792	C2015 04 07.28889 11 55 53.15 +07 17 20.4	17.9 Ro~lPsBH15
76734	C2015 04 07.27474 11 52 51.13 +06 28 39.5	18.1 Ro~lPwCH15	10001	C2015 04 07.28889 11 56 37.27 +07 56 05.1	17.2 Ro~lPsHH15
D7703	C2015 04 07.27474 11 56 50.72 +05 28 12.8	18.4 Ro~lPyXH15	16002	C2015 04 07.28889 11 56 24.37 +07 58 30.8	18.0 Ro~lPskH15
01671	C2015 04 07.27836 11 56 49.16 +01 17 14.9	15.7 Ro~lPrTH15	16080	C2015 04 07.28889 11 57 55.54 +07 07 17.9	18.1 Ro~lPskH15
06437	C2015 04 07.27836 11 57 48.49 +01 22 29.0	16.7 Ro~lPryH15	17049	C2015 04 07.28889 11 59 10.47 +07 44 44.1	18.3 Ro~lPspH15
07268	C2015 04 07.27836 11 54 19.88 +01 22 59.2	17.6 Ro~lPs3H15	20760	C2015 04 07.28889 11 53 03.83 +07 37 30.7	17.6 Ro~lPt4H15
08288	C2015 04 07.27836 11 58 23.99 +01 06 08.0	18.2 Ro~lPs8H15	21622	C2015 04 07.28889 11 55 41.56 +07 54 12.4	18.6 Ro~lPt8H15
09343	C2015 04 07.27836 11 58 22.30 +00 08 32.5	16.8 Ro~lPsEH15	22360	C2015 04 07.28889 11 53 30.64 +07 40 46.4	17.7 Ro~lPtBH15
10296	C2015 04 07.27836 11 56 27.88 +00 51 47.0	17.8 Ro~lPsJH15	26833	C2015 04 07.28889 11 52 18.40 +07 31 06.9	18.5 Ro~lPtVH15
11160	C2015 04 07.27836 11 53 58.87 +00 49 38.9	16.2 Ro~lPsNH15	63661	C2015 04 07.28889 11 57 19.10 +08 15 53.9	19.0 Ro~lPvbH15
13637	C2015 04 07.27836 11 54 38.23 +00 03 45.0	17.6 Ro~lPsYH15	74534	C2015 04 07.28889 11 58 02.48 +08 36 11.6	18.2 Ro~lPw4H15
16672	C2015 04 07.27836 11 55 41.23 +00 45 36.9	17.5 Ro~lPsnH15	91093	C2015 04 07.28889 11 57 42.06 +07 50 03.2	18.8 Ro~lPwxH15
17048	C2015 04 07.27836 11 57 45.58 +00 48 45.7	18.2 Ro~lPspH15	A1763	C2015 04 07.28889 11 54 14.28 +08 17 16.5	18.4 Ro~lPxKH15
18633	C2015 04 07.27836 11 54 52.83 +01 29 28.8	18.7 Ro~lPsvH15	B9545	C2015 04 07.28889 11 57 40.37 +07 24 38.7	18.8 Ro~lPxzH15
25185	C2015 04 07.27836 11 52 13.08 +01 25 22.5	17.3 Ro~lPtOH15	D1113	C2015 04 07.28889 11 52 53.97 +07 42 42.2	17.7 Ro~lPyJH15
25359	C2015 04 07.27836 11 57 25.73 +00 33 57.0	17.7 Ro~lPtPH15	I3862	C2015 04 07.28889 11 55 59.04 +07 13 09.7	18.9 Ro~lPzgH15
25671	C2015 04 07.27836 11 55 22.11 +00 43 09.5	17.8 Ro~lPtQH15	00876	C2015 04 07.29145 11 59 00.09 +09 10 37.9	15.7 Ro~lPrMH15
38324	C2015 04 07.27836 11 55 14.23 +00 40 49.2	18.5 Ro~lPuDH15	00974	C2015 04 07.29145 11 57 00.54 +09 19 25.2	14.2 Ro~lPrNH15
45586	C2015 04 07.27836 11 54 06.55 +01 27 22.0	18.3 Ro~lPuaH15	02595	C2015 04 07.29145 11 55 35.16 +09 30 03.1	16.1 Ro~lPraH15
49278	C2015 04 07.27836 11 52 18.56 +00 21 50.2	19.3 Ro~lPupH15	07505	C2015 04 07.29145 11 53 09.72 +10 09 19.0	17.6 Ro~lPs4H15
50557	C2015 04 07.27836 11 51 54.16 +01 22 51.7	18.9 Ro~lPuuH15	07582	C2015 04 07.29145 11 57 40.30 +09 42 11.4	17.4 Ro~lPs5H15
62942	C2015 04 07.27836 11 52 31.84 +01 02 13.1	19.0 Ro~lPvYH15	07743	C2015 04 07.29145 11 57 42.73 +10 16 31.9	16.1 Ro~lPs6H15
66826	C2015 04 07.27836 11 54 24.77 +01 00 51.6	18.2 Ro~lPviH15	23182	C2015 04 07.29145 11 57 22.67 +10 33 38.6	18.7 Ro~lPtGH15
73431	C2015 04 07.27836 11 56 25.90 +01 21 08.5	18.0 Ro~lPwlH15	27782	C2015 04 07.29145 11 54 33.96 +10 26 34.3	18.8 Ro~lPtZH15
76126	C2015 04 07.27836 11 57 52.92 +00 23 54.9	17.4 Ro~lPwAH15	H6110	C2015 04 07.29145 11 56 04.59 +09 14 34.1	18.6 Ro~lPzXH15
80748	C2015 04 07.27836 11 53 15.79 +01 23 25.0	18.4 Ro~lPwSH15	S8428	C2015 04 07.29145 11 54 09.17 +09 50 27.6	18.8 Ro~lQljH15
E6044	C2015 04 07.27836 11 52 29.89 +00 53 01.8	18.8 Ro~lPypH15	08475	C2015 04 07.29408 11 49 24.75 +07 22 22.8	18.6 Ro~lPs9H15
E7485	C2015 04 07.27836 11 53 48.99 +00 25 26.1	18.6 Ro~lPysH15	08553	C2015 04 07.29408 11 51 02.00 +08 48 25.6	17.1 Ro~lPsAH15
G1075	C2015 04 07.27836 11 53 12.46 +01 00 55.3	18.7 Ro~lPzCH15	11012	C2015 04 07.29408 11 51 15.76 +07 16 53.5	17.8 Ro~lPsMH15
G9230	C2015 04 07.27836 11 57 32.14 +00 35 44.8	18.7 Ro~lPzOH15	17061	C2015 04 07.29408 11 48 39.04 +08 07 54.1	17.0 Ro~lPspH15
J6195	C2015 04 07.27836 11 55 08.57 +01 08 48.3	18.0 Ro~lPzyH15	20596	C2015 04 07.29408 11 46 24.43 +08 07 13.3	17.6 Ro~lPt4H15
M1546	C2015 04 07.27836 11 55 31.49 +00 52 02.5	18.7 Ro~lQ0TH15	23953	C2015 04 07.29408 11 50 50.74 +07 21 28.6	18.3 Ro~lPtIH15
N2133	C2015 04 07.27836 11 57 33.84 +00 55 16.8	19.1 Ro~lQ0jH15	30363	C2015 04 07.29408 11 47 36.10 +07 40 48.0	17.8 Ro~lPtjH15
00090	C2015 04 07.28122 11 57 39.26 +03 18 58.9	12.8 Ro~lPrDH15	47248	C2015 04 07.29408 11 48 16.86 +07 39 56.8	17.9 Ro~lPugH15
01267	C2015 04 07.28122 11 55 48.10 +03 13 52.3	14.8 Ro~lPrQH15	55587	C2015 04 07.29408 11 50 45.30 +07 54 33.7	18.3 Ro~lPvEH15
01812	C2015 04 07.28122 11 57 44.55 +01 59 06.8	15.5 Ro~lPrVH15	72707	C2015 04 07.29408 11 47 10.49 +08 21 13.8	19.0 Ro~lPvzH15
02998	C2015 04 07.28122 11 53 07.85 +02 58 54.7	17.9 Ro~lPrdH15	77654	C2015 04 07.29408 11 47 30.77 +07 22 19.9	18.4 Ro~lPwFH15
03098	C2015 04 07.28122 11 53 55.59 +02 50 42.1	17.7 Ro~lPreH15	F8417	C2015 04 07.29408 11 51 30.68 +07 50 21.9	18.8 Ro~lPz8H15
04846	C2015 04 07.28122 11 53 57.90 +03 24 39.0	16.7 Ro~lPrpH15	O1060	C2015 04 07.29408 11 50 46.53 +07 18 25.7	19.7 Ro~lQ0wH15
07902	C2015 04 07.28122 11 57 04.01 +03 10 01.8	16.8 Ro~lPs6H15	01104	C2015 04 07.29675 11 50 09.00 +09 09 06.9	16.6 Ro~lPrOH15
12327	C2015 04 07.28122 11 53 21.21 +02 30 13.7	18.1 Ro~lPsTH15	05456	C2015 04 07.29675 11 49 35.99 +09 46 07.0	15.7 Ro~lPrsH15
15096	C2015 04 07.28122 11 56 56.72 +03 29 13.9	16.9 Ro~lPsgH15	06066	C2015 04 07.29675 11 52 01.38 +09 02 27.5	18.2 Ro~lPrwH15
18723	C2015 04 07.28122 11 58 25.17 +02 44 16.4	17.7 Ro~lPswH15	22638	C2015 04 07.29675 11 45 48.88 +08 58 30.5	17.9 Ro~lPtDH15
20327	C2015 04 07.28122 11 56 35.15 +02 21 27.8	18.2 Ro~lPt3H15	23175	C2015 04 07.29675 11 45 20.84 +10 09 02.4	17.7 Ro~lPtGH15
32704	C2015 04 07.28122 11 58 43.43 +02 59 25.0	16.6 Ro~lPtsH15	24170	C2015 04 07.29675 11 50 32.19 +09 13 08.7	17.4 Ro~lPtJH15
34950	C2015 04 07.28122 11 55 33.92 +02 32 51.7	18.3 Ro~lPulH15	27789	C2015 04 07.29675 11 51 22.98 +09 12 01.9	16.9 Ro~lPtZH15

```
35851     C2015 04 07.29675 11 45 52.26 +09 39 19.1     18.8 Ro~1Pu4H15
36390     C2015 04 07.29675 11 49 23.83 +09 02 02.1     18.9 Ro~1Pu6H15
38775     C2015 04 07.29675 11 47 30.10 +10 30 03.7     18.7 Ro~1PuEH15
47287     C2015 04 07.29675 11 51 30.53 +09 29 11.6     17.9 Ro~1PugH15
50920     C2015 04 07.29675 11 51 55.98 +08 56 11.9     18.4 Ro~1PuwH15
53378     C2015 04 07.29675 11 50 21.08 +09 48 29.9     18.4 Ro~1Pv6H15
62250     C2015 04 07.29675 11 50 35.82 +09 02 37.2     18.6 Ro~1PvWH15
68142     C2015 04 07.29675 11 48 06.88 +10 13 46.9     17.3 Ro~1PvmH15
97431     C2015 04 07.29675 11 51 50.09 +10 11 28.7     18.9 Ro~1PxAH15
D6068     C2015 04 07.29675 11 50 03.82 +10 21 56.2     19.0 Ro~1PySH15
03105     C2015 04 07.30041 11 55 34.68 +08 03 48.3     16.5 Ro~1PreH15
08349     C2015 04 07.30041 11 54 03.40 +08 31 53.5     16.3 Ro~1Ps8H15
08792     C2015 04 07.30041 11 55 52.63 +07 17 22.3     18.1 Ro~1PsBH15
10001     C2015 04 07.30041 11 56 36.63 +07 56 06.6     17.2 Ro~1PsHH15
16002     C2015 04 07.30041 11 56 23.86 +07 58 35.5     17.9 Ro~1PskH15
16080     C2015 04 07.30041 11 57 54.98 +07 07 20.2     17.5 Ro~1PskH15
17049     C2015 04 07.30041 11 59 09.91 +07 44 47.8     18.5 Ro~1PspH15
20760     C2015 04 07.30041 11 53 03.19 +07 37 31.5     17.7 Ro~1Pt4H15
21622     C2015 04 07.30041 11 55 40.87 +07 54 15.1     18.6 Ro~1Pt8H15
22360     C2015 04 07.30041 11 53 30.07 +07 40 46.4     17.7 Ro~1PtBH15
26833     C2015 04 07.30041 11 52 17.96 +07 31 10.2     18.2 Ro~1PtVH15
63661     C2015 04 07.30041 11 57 18.68 +08 15 59.1     18.4 Ro~1PvbH15
74534     C2015 04 07.30041 11 58 02.02 +08 36 13.1     17.9 Ro~1Pw4H15
91093     C2015 04 07.30041 11 57 41.53 +07 50 04.0     18.2 Ro~1PwxH15
A1763     C2015 04 07.30041 11 54 13.81 +08 17 21.4     18.5 Ro~1PxKH15
B9545     C2015 04 07.30041 11 57 39.73 +07 24 40.2     19.1 Ro~1PxzH15
D1113     C2015 04 07.30041 11 52 53.42 +07 42 42.4     17.9 Ro~1PyJH15
I3862     C2015 04 07.30041 11 55 58.46 +07 13 12.9     18.7 Ro~1PzgH15
00876     C2015 04 07.30300 11 58 59.65 +09 10 41.5     15.6 Ro~1PrMH15
00974     C2015 04 07.30300 11 56 59.99 +09 19 27.5     14.3 Ro~1PrNH15
02595     C2015 04 07.30300 11 55 34.67 +09 30 06.7     16.1 Ro~1PraH15
07505     C2015 04 07.30300 11 53 09.19 +10 09 21.3     17.5 Ro~1Ps4H15
07582     C2015 04 07.30300 11 57 39.87 +09 42 14.3     17.3 Ro~1Ps5H15
07743     C2015 04 07.30300 11 57 42.20 +10 16 38.8     16.0 Ro~1Ps6H15
23182     C2015 04 07.30300 11 57 22.20 +10 33 41.6     18.5 Ro~1PtGH15
27782     C2015 04 07.30300 11 54 33.41 +10 26 38.7     18.5 Ro~1PtZH15
H6110     C2015 04 07.30300 11 56 03.95 +09 14 35.1     18.3 Ro~1PzXH15
S8428     C2015 04 07.30300 11 54 08.61 +09 50 25.4     18.6 Ro~1Q1jH15
08475     C2015 04 07.30586 11 49 24.29 +07 22 25.3     18.2 Ro~1Ps9H15
08553     C2015 04 07.30586 11 51 01.29 +08 48 27.5     17.0 Ro~1PsAH15
11012     C2015 04 07.30586 11 51 15.23 +07 16 56.1     17.5 Ro~1PsMH15
17061     C2015 04 07.30586 11 48 38.56 +08 07 56.8     17.0 Ro~1PspH15
20596     C2015 04 07.30586 11 46 24.01 +08 07 18.9     17.7 Ro~1Pt4H15
23953     C2015 04 07.30586 11 50 50.31 +07 21 32.1     18.3 Ro~1PtIH15
30363     C2015 04 07.30586 11 47 35.57 +07 40 50.6     17.6 Ro~1PtjH15
47248     C2015 04 07.30586 11 48 16.24 +07 39 57.4     17.9 Ro~1PugH15
55587     C2015 04 07.30586 11 50 44.72 +07 54 35.9     18.8 Ro~1PvEH15
72707     C2015 04 07.30586 11 47 09.92 +08 21 16.8     18.8 Ro~1PvzH15
77654     C2015 04 07.30586 11 47 30.25 +07 22 21.7     18.5 Ro~1PwFH15
F8417     C2015 04 07.30586 11 51 30.19 +07 50 26.5     18.4 Ro~1Pz8H15
O1060     C2015 04 07.30586 11 50 46.08 +07 18 31.5     19.1 Ro~1Q0wH15
01104     C2015 04 07.30845 11 50 08.47 +09 09 09.9     16.6 Ro~1PrOH15
05456     C2015 04 07.30845 11 49 35.37 +09 46 07.4     15.7 Ro~1PrsH15
06066     C2015 04 07.30845 11 52 00.78 +09 02 31.5     17.8 Ro~1PrwH15
22638     C2015 04 07.30845 11 45 48.38 +08 58 32.9     18.0 Ro~1PtDH15
23175     C2015 04 07.30845 11 45 20.24 +10 09 03.8     17.8 Ro~1PtGH15
24170     C2015 04 07.30845 11 50 31.66 +09 13 12.8     17.7 Ro~1PtJH15
27789     C2015 04 07.30845 11 51 22.54 +09 12 05.7     16.7 Ro~1PtZH15
35851     C2015 04 07.30845 11 45 51.73 +09 39 21.6     18.8 Ro~1Pu4H15
36390     C2015 04 07.30845 11 49 23.33 +09 02 07.2     18.6 Ro~1Pu6H15
38775     C2015 04 07.30845 11 47 29.54 +10 30 05.6     18.8 Ro~1PuEH15
47287     C2015 04 07.30845 11 51 29.98 +09 29 15.3     17.7 Ro~1PugH15
50920     C2015 04 07.30845 11 51 55.41 +08 56 11.0     18.9 Ro~1PuwH15
53378     C2015 04 07.30845 11 50 20.62 +09 48 33.3     18.2 Ro~1Pv6H15
62250     C2015 04 07.30845 11 50 35.28 +09 02 40.0     18.9 Ro~1PvWH15
68142     C2015 04 07.30845 11 48 06.27 +10 13 48.1     17.3 Ro~1PvmH15
97431     C2015 04 07.30845 11 51 49.66 +10 11 32.3     19.6 Ro~1PxAH15
D6068     C2015 04 07.30845 11 50 03.39 +10 21 56.5     18.9 Ro~1PySH15
03105     C2015 04 07.31121 11 55 34.12 +08 03 52.2     16.6 Ro~1PreH15
08349     C2015 04 07.31121 11 54 02.94 +08 31 58.2     16.4 Ro~1Ps8H15
08792     C2015 04 07.31121 11 55 52.13 +07 17 25.0     18.0 Ro~1PsBH15
10001     C2015 04 07.31121 11 56 36.05 +07 56 07.9     17.2 Ro~1PsHH15
16002     C2015 04 07.31121 11 56 23.30 +07 58 39.3     17.8 Ro~1PskH15
16080     C2015 04 07.31121 11 57 54.50 +07 07 21.7     17.4 Ro~1PskH15
17049     C2015 04 07.31121 11 59 09.43 +07 44 50.8     18.4 Ro~1PspH15
20760     C2015 04 07.31121 11 53 02.57 +07 37 32.8     17.8 Ro~1Pt4H15
21622     C2015 04 07.31121 11 55 40.33 +07 54 18.0     18.9 Ro~1Pt8H15
22360     C2015 04 07.31121 11 53 29.50 +07 40 47.5     17.8 Ro~1PtBH15
26833     C2015 04 07.31121 11 52 17.50 +07 31 14.1     18.4 Ro~1PtVH15
63661     C2015 04 07.31121 11 57 18.15 +08 16 03.0     18.6 Ro~1PvbH15
74534     C2015 04 07.31121 11 58 01.50 +08 36 13.4     17.8 Ro~1Pw4H15
91093     C2015 04 07.31121 11 57 40.86 +07 50 05.0     18.8 Ro~1PwxH15
A1763     C2015 04 07.31121 11 54 13.41 +08 17 26.4     18.4 Ro~1PxKH15
B9545     C2015 04 07.31121 11 57 39.27 +07 24 41.7     19.0 Ro~1PxzH15
D1113     C2015 04 07.31121 11 52 52.93 +07 42 42.1     18.1 Ro~1PyJH15
I3862     C2015 04 07.31121 11 55 58.00 +07 13 15.1     18.8 Ro~1PzgH15
00876     C2015 04 07.31372 11 58 59.23 +09 10 45.0     15.7 Ro~1PrMH15
00974     C2015 04 07.31372 11 56 59.46 +09 19 29.7     14.2 Ro~1PrNH15
02595     C2015 04 07.31372 11 55 34.23 +09 30 10.6     16.2 Ro~1PraH15
07505     C2015 04 07.31372 11 53 08.69 +10 09 23.1     17.6 Ro~1Ps4H15
07582     C2015 04 07.31372 11 57 39.46 +09 42 16.6     17.4 Ro~1Ps5H15
07743     C2015 04 07.31372 11 57 41.71 +10 16 44.9     16.2 Ro~1Ps6H15
23182     C2015 04 07.31372 11 57 21.71 +10 33 44.6     18.8 Ro~1PtGH15
27782     C2015 04 07.31372 11 54 32.86 +10 26 41.7     19.3 Ro~1PtZH15
H6110     C2015 04 07.31372 11 56 03.43 +09 14 36.8     18.6 Ro~1PzXH15
S8428     C2015 04 07.31372 11 54 08.09 +09 50 23.7     19.0 Ro~1Q1jH15
08475     C2015 04 07.31652 11 49 23.85 +07 22 27.5     18.5 Ro~1Ps9H15
08553     C2015 04 07.31652 11 51 00.68 +08 48 28.6     17.1 Ro~1PsAH15
11012     C2015 04 07.31652 11 51 14.74 +07 16 58.9     17.7 Ro~1PsMH15
17061     C2015 04 07.31652 11 48 38.12 +08 07 59.3     17.2 Ro~1PspH15
20596     C2015 04 07.31652 11 46 23.64 +08 07 23.4     17.8 Ro~1Pt4H15
23953     C2015 04 07.31652 11 50 49.78 +07 21 36.0     18.3 Ro~1PtIH15
30363     C2015 04 07.31652 11 47 35.08 +07 40 53.5     18.1 Ro~1PtjH15
47248     C2015 04 07.31652 11 48 15.73 +07 39 58.0     17.9 Ro~1PugH15
55587     C2015 04 07.31652 11 50 44.09 +07 54 37.0     18.5 Ro~1PvEH15
72707     C2015 04 07.31652 11 47 09.42 +08 21 19.1     18.7 Ro~1PvzH15
77654     C2015 04 07.31652 11 47 29.81 +07 22 23.3     18.5 Ro~1PwFH15
F8417     C2015 04 07.31652 11 51 29.75 +07 50 27.8     19.2 Ro~1Pz8H15
O1060     C2015 04 07.31652 11 50 45.70 +07 18 35.5     19.1 Ro~1Q0wH15
01104     C2015 04 07.31930 11 50 07.99 +09 09 12.8     16.9 Ro~1PrOH15
05456     C2015 04 07.31930 11 49 34.80 +09 46 07.8     16.0 Ro~1PrsH15
06066     C2015 04 07.31930 11 52 00.25 +09 02 34.2     17.9 Ro~1PrwH15
22638     C2015 04 07.31930 11 45 47.89 +08 58 34.5     18.2 Ro~1PtDH15
23175     C2015 04 07.31930 11 45 19.67 +10 09 05.6     18.2 Ro~1PtGH15
24170     C2015 04 07.31930 11 50 31.15 +09 13 17.1     17.8 Ro~1PtJH15
27789     C2015 04 07.31930 11 51 22.12 +09 12 09.4     16.8 Ro~1PtZH15
35851     C2015 04 07.31930 11 45 51.21 +09 39 24.1     18.9 Ro~1Pu4H15
36390     C2015 04 07.31930 11 49 22.86 +09 02 11.7     18.7 Ro~1Pu6H15
38775     C2015 04 07.31930 11 47 29.02 +10 30 07.7     18.6 Ro~1PuEH15
47287     C2015 04 07.31930 11 51 29.49 +09 29 18.2     17.9 Ro~1PugH15
50920     C2015 04 07.31930 11 51 54.88 +08 56 11.8     18.4 Ro~1PuwH15
53378     C2015 04 07.31930 11 50 20.23 +09 48 37.7     18.3 Ro~1Pv6H15
62250     C2015 04 07.31930 11 50 34.91 +09 02 42.6     18.7 Ro~1PvWH15
68142     C2015 04 07.31930 11 48 05.71 +10 13 49.0     17.4 Ro~1PvmH15
97431     C2015 04 07.31930 11 51 49.29 +10 11 36.3     18.7 Ro~1PxAH15
D6068     C2015 04 07.31930 11 50 02.92 +10 21 58.4     18.8 Ro~1PySH15
05759     C2015 04 08.12203 12 03 32.73 +03 27 14.4     17.6 Ro~1PruH15
06332     C2015 04 08.12203 12 02 53.20 +02 05 41.9     16.0 Ro~1PryH15
08852     C2015 04 08.12203 12 04 23.15 +01 57 43.4     17.6 Ro~1PsCH15
09818     C2015 04 08.12203 12 05 30.77 +01 59 20.8     18.2 Ro~1PsHH15
16903     C2015 04 08.12203 12 02 04.41 +02 15 41.9     17.8 Ro~1PsoH15
19961     C2015 04 08.12203 12 01 08.75 +02 55 51.9     18.7 Ro~1Pt1H15
21826     C2015 04 08.12203 12 05 45.06 +02 07 20.8     18.9 Ro~1Pt9H15
26531     C2015 04 08.12203 12 07 39.16 +03 14 04.0     18.5 Ro~1PtUH15
27726     C2015 04 08.12203 12 01 42.66 +03 22 51.1     19.0 Ro~1PtYH15
38081     C2015 04 08.12203 12 03 16.28 +02 41 50.6     18.8 Ro~1PuCH15
47116     C2015 04 08.12203 12 05 17.21 +02 17 43.7     17.8 Ro~1PufH15
47922     C2015 04 08.12203 12 05 01.07 +02 50 16.0     17.8 Ro~1PujH15
65366     C2015 04 08.12203 12 05 00.34 +03 01 45.7     19.3 Ro~1PveH15
72010     C2015 04 08.12203 12 00 55.05 +03 07 44.6     19.4 Ro~1PvwH15
75392     C2015 04 08.12203 12 06 19.59 +02 23 26.7     18.7 Ro~1Pw8H15
78096     C2015 04 08.12203 12 05 56.18 +02 44 08.4     18.2 Ro~1PwHH15
85606     C2015 04 08.12203 12 03 43.43 +02 27 45.1     19.2 Ro~1PwjH15
B8576     C2015 04 08.12203 12 03 14.98 +02 41 52.1     19.2 Ro~1PxwH15
E1375     C2015 04 08.12203 12 04 33.75 +02 54 54.3     19.3 Ro~1PyfH15
E3735     C2015 04 08.12203 12 03 04.36 +01 51 59.2     19.3 Ro~1PykH15
F3523     C2015 04 08.12203 12 03 15.48 +03 01 58.5     19.0 Ro~1Pz0H15
L9135     C2015 04 08.12203 12 04 34.58 +02 39 47.0     19.2 Ro~1Q0PH15
00149     C2015 04 08.12457 12 06 50.64 +00 07 36.6     13.2 Ro~1PrEH15
00239     C2015 04 08.12457 12 03 36.31 +00 22 59.9     15.4 Ro~1PrFH15
00365     C2015 04 08.12457 12 02 58.91 -00 00 36.1     13.5 Ro~1PrHH15
08756     C2015 04 08.12457 12 04 56.52 +00 27 34.8     18.5 Ro~1PsBH15
11429     C2015 04 08.12457 12 01 56.28 +01 00 03.2     17.1 Ro~1PsOH15
12246     C2015 04 08.12457 12 02 20.24 +00 44 08.6     17.2 Ro~1PsSH15
14331     C2015 04 08.12457 12 01 55.72 -00 02 26.3     18.4 Ro~1PscH15
18544     C2015 04 08.12457 12 07 33.20 +01 00 29.4     16.6 Ro~1PsvH15
21399     C2015 04 08.12457 12 06 39.06 +01 10 57.5     18.1 Ro~1Pt7H15
27917     C2015 04 08.12457 12 01 35.32 +00 48 15.4     19.2 Ro~1PtZH15
30984     C2015 04 08.12457 12 07 35.71 +00 09 59.1     17.9 Ro~1PtmH15
31918     C2015 04 08.12457 12 05 23.36 +00 47 36.8     18.5 Ro~1PtpH15
32322     C2015 04 08.12457 12 05 51.79 +00 07 34.4     17.8 Ro~1PtrH15
32659     C2015 04 08.12457 12 01 51.24 +00 57 46.6     18.8 Ro~1PtsH15
66920     C2015 04 08.12457 12 04 29.35 +01 18 49.2     19.2 Ro~1PviH15
73259     C2015 04 08.12457 12 02 44.93 +00 09 12.6     19.0 Ro~1Pw0H15
75417     C2015 04 08.12457 12 02 54.63 +01 41 08.7     19.2 Ro~1Pw8H15
77014     C2015 04 08.12457 12 02 52.16 +00 40 55.9     18.4 Ro~1PwDH15
82390     C2015 04 08.12457 12 06 08.47 +01 08 00.4     19.1 Ro~1PwXH15
A9579     C2015 04 08.12457 12 06 27.83 +01 37 45.8     19.0 Ro~1PxbH15
B6311     C2015 04 08.12457 12 02 26.95 +00 26 23.1     18.8 Ro~1PxqH15
B6451     C2015 04 08.12457 12 06 04.83 +01 40 13.0     18.9 Ro~1PxrH15
C6574     C2015 04 08.12457 12 04 48.33 +01 04 39.9     18.2 Ro~1PyBH15
H3611     C2015 04 08.12457 12 04 57.32 +01 09 10.5     18.0 Ro~1PzUH15
K9363     C2015 04 08.12457 12 01 51.99 +01 00 10.3     19.3 Ro~1Q0HH15
M3019     C2015 04 08.12457 12 01 21.51 +00 38 02.4     18.5 Ro~1Q0WH15
M5198     C2015 04 08.12457 12 05 48.58 +01 37 38.0     19.2 Ro~1Q0YH15
Q6592     C2015 04 08.12457 12 01 49.37 +01 11 28.4     19.3 Ro~1Q1IH15
R1842     C2015 04 08.12457 12 04 12.68 +01 03 14.7     19.4 Ro~1Q1QH15
     K15G02M* C2015 04 08.12457 12 06 14.94 +01 09 04.6     19.6 Ro~1Q5ZH15
     J98G10L  C2015 04 08.12715 12 01 38.77 -00 36 53.7     18.4 Ro~1PqXH15
00659     C2015 04 08.12715 12 01 12.99 -01 27 51.2     15.8 Ro~1PrKH15
02322     C2015 04 08.12715 12 04 28.70 -00 59 48.4     16.1 Ro~1PrYH15
04746     C2015 04 08.12715 12 01 15.29 -00 08 23.9     17.3 Ro~1PrpH15
12891     C2015 04 08.12715 12 01 17.48 -00 29 36.8     17.9 Ro~1PsVH15
14262     C2015 04 08.12715 12 05 06.52 -00 35 33.5     17.9 Ro~1PsbH15
14382     C2015 04 08.12715 12 04 23.80 -01 09 25.6     17.3 Ro~1PscH15
16085     C2015 04 08.12715 12 05 03.28 -01 10 29.4     18.9 Ro~1PskH15
16223     C2015 04 08.12715 12 03 31.55 -01 36 21.3     17.8 Ro~1Ps1H15
19149     C2015 04 08.12715 12 06 09.37 -00 53 29.8     17.7 Ro~1PsyH15
23086     C2015 04 08.12715 12 07 25.01 -01 32 18.1     18.0 Ro~1PtFH15
25082     C2015 04 08.12715 12 05 27.77 -00 12 48.7     19.0 Ro~1PtNH15
29375     C2015 04 08.12715 12 05 16.98 -00 41 15.6     17.4 Ro~1PtfH15
40865     C2015 04 08.12715 12 01 59.04 -01 46 53.6     18.9 Ro~1PuLH15
47279     C2015 04 08.12715 12 06 13.56 -00 27 20.5     17.9 Ro~1PugH15
47941     C2015 04 08.12715 12 02 18.86 -01 04 02.7     19.1 Ro~1PujH15
```

```
49588    C2015 04 08.12715 12 04 29.73 -01 11 04.3    19.7 Ro~1PuqH15
49681    C2015 04 08.12715 12 05 03.91 -00 37 55.4    17.3 Ro~1PurH15
50213    C2015 04 08.12715 12 07 25.87 -01 30 01.5    18.4 Ro~1PutH15
50486    C2015 04 08.12715 12 04 51.28 -00 14 45.3    19.1 Ro~1PuuH15
54233    C2015 04 08.12715 12 03 14.28 -01 26 29.8    18.6 Ro~1Pv9H15
61745    C2015 04 08.12715 12 01 57.40 -01 21 45.5    18.7 Ro~1PvVH15
62742    C2015 04 08.12715 12 02 02.74 -01 18 36.4    19.0 Ro~1PvYH15
80849    C2015 04 08.12715 12 04 39.84 -01 11 55.2    19.5 Ro~1PwSH15
99150    C2015 04 08.12715 12 01 20.35 -00 28 16.8    18.9 Ro~1PxEH15
A0142    C2015 04 08.12715 12 03 05.94 -01 16 44.6    18.4 Ro~1PxGH15
A9685    C2015 04 08.12715 12 06 48.79 -00 09 41.8    19.1 Ro~1PxcH15
B5335    C2015 04 08.12715 12 03 40.85 -00 36 08.3    19.1 Ro~1PxoH15
D7360    C2015 04 08.12715 12 03 40.38 -00 02 31.8    19.4 Ro~1PyVH15
D9627    C2015 04 08.12715 12 05 50.27 -01 27 05.9    18.5 Ro~1PybH15
E3522    C2015 04 08.12715 12 07 17.96 -00 42 25.7    18.8 Ro~1PyjH15
G9315    C2015 04 08.12715 12 03 36.11 -01 27 05.5    19.3 Ro~1PzOH15
J9327    C2015 04 08.12715 12 04 18.25 -00 48 00.5    19.7 Ro~1Q03H15
J9587    C2015 04 08.12715 12 06 46.18 -01 33 01.9    19.3 Ro~1Q04H15
Q6261    C2015 04 08.12715 12 03 30.30 -00 34 12.9    18.8 Ro~1Q1HH15
00499    C2015 04 08.12969 12 01 17.15 -02 56 27.7    15.0 Ro~1PrIH15
11353    C2015 04 08.12969 12 07 20.49 -02 04 34.5    18.0 Ro~1PsOH15
17858    C2015 04 08.12969 12 04 49.77 -03 23 47.0    18.3 Ro~1PssH15
20011    C2015 04 08.12969 12 03 25.48 -02 07 06.9    19.1 Ro~1Pt1H15
20277    C2015 04 08.12969 12 07 31.11 -03 24 24.2    17.5 Ro~1Pt3H15
25541    C2015 04 08.12969 12 07 33.83 -01 56 03.3    17.3 Ro~1PtPH15
34260    C2015 04 08.12969 12 03 42.29 -03 06 45.4    18.3 Ro~1PtzH15
35888    C2015 04 08.12969 12 06 10.34 -02 05 31.4    17.7 Ro~1Pu4H15
36492    C2015 04 08.12969 12 08 03.16 -03 09 50.0    19.1 Ro~1Pu7H15
37869    C2015 04 08.12969 12 06 00.27 -02 18 51.1    17.4 Ro~1PuBH15
39072    C2015 04 08.12969 12 02 42.56 -03 00 35.3    17.7 Ro~1PuFH15
39750    C2015 04 08.12969 12 06 22.93 -01 55 38.1    19.2 Ro~1PuHH15
40947    C2015 04 08.12969 12 02 56.80 -03 22 55.6    17.9 Ro~1PuLH15
42884    C2015 04 08.12969 12 07 40.84 -03 20 18.8    18.8 Ro~1PuRH15
44965    C2015 04 08.12969 12 07 54.39 -03 03 05.3    18.2 Ro~1PuYH15
49297    C2015 04 08.12969 12 01 01.17 -02 04 27.3    17.8 Ro~1PupH15
50872    C2015 04 08.12969 12 01 44.93 -02 36 45.6    18.4 Ro~1PuwH15
71480    C2015 04 08.12969 12 04 01.17 -03 13 33.1    17.6 Ro~1PvvH15
77709    C2015 04 08.12969 12 04 16.51 -02 27 51.7    18.6 Ro~1PwGH15
79994    C2015 04 08.12969 12 02 50.53 -01 47 11.8    18.4 Ro~1PwOH15
83517    C2015 04 08.12969 12 06 27.14 -02 56 47.4    18.8 Ro~1PwcH15
93530    C2015 04 08.12969 12 06 15.32 -01 57 19.3    19.1 Ro~1Px2H15
96357    C2015 04 08.12969 12 07 47.23 -03 18 17.4    18.6 Ro~1Px8H15
A9046    C2015 04 08.12969 12 03 24.44 -02 34 33.8    19.3 Ro~1PxaH15
B0068    C2015 04 08.12969 12 02 24.59 -03 30 13.8    18.2 Ro~1PxdH15
B3280    C2015 04 08.12969 12 03 50.21 -01 54 38.3    19.5 Ro~1PxjH15
B4443    C2015 04 08.12969 12 05 39.13 -03 15 13.2    18.9 Ro~1PxmH15
D3323    C2015 04 08.12969 12 04 31.94 -01 51 18.8    18.7 Ro~1PyMH15
E0100    C2015 04 08.12969 12 03 23.83 -03 19 50.1    19.3 Ro~1PycH15
F6767    C2015 04 08.12969 12 06 52.56 -02 21 55.2    18.4 Ro~1Pz5H15
I7105    C2015 04 08.12969 12 01 59.44 -02 13 12.5    18.6 Ro~1PzkH15
J6484    C2015 04 08.12969 12 05 21.78 -02 13 48.2    19.6 Ro~1PzyH15
J8196    C2015 04 08.12969 12 07 10.49 -02 09 55.4    18.9 Ro~1Q01H15
K5590    C2015 04 08.12969 12 06 43.32 -02 05 08.9    19.5 Ro~1Q0CH15
M2203    C2015 04 08.12969 12 01 45.05 -02 56 34.4    19.0 Ro~1Q0UH15
M5945    C2015 04 08.12969 12 03 29.27 -03 07 42.8    18.9 Ro~1Q0aH15
N7284    C2015 04 08.12969 12 03 54.45 -01 48 17.8    19.6 Ro~1Q0rH15
X8908    C2015 04 08.12969 12 07 58.03 -03 22 45.5    19.2 Ro~1Q28H15
05759    C2015 04 08.13250 12 03 32.26 +03 27 16.5    17.0 Ro~1PruH15
06332    C2015 04 08.13250 12 02 52.64 +02 05 44.7    15.7 Ro~1PryH15
08852    C2015 04 08.13250 12 04 22.56 +01 57 45.9    17.3 Ro~1PsCH15
09818    C2015 04 08.13250 12 05 30.43 +01 59 21.6    17.8 Ro~1PsHH15
16903    C2015 04 08.13250 12 02 04.00 +02 15 47.4    17.6 Ro~1PsoH15
19961    C2015 04 08.13250 12 01 08.20 +02 55 55.2    18.5 Ro~1Pt1H15
21826    C2015 04 08.13250 12 05 44.57 +02 07 26.0    18.2 Ro~1Pt9H15
26531    C2015 04 08.13250 12 07 38.68 +03 14 06.7    18.2 Ro~1PtUH15
27726    C2015 04 08.13250 12 01 42.29 +03 22 53.4    19.0 Ro~1PtYH15
38081    C2015 04 08.13250 12 03 15.70 +02 41 53.2    18.2 Ro~1PuCH15
47116    C2015 04 08.13250 12 05 16.81 +02 17 48.2    17.6 Ro~1PufH15
47922    C2015 04 08.13250 12 05 00.67 +02 50 19.6    17.6 Ro~1PujH15
65366    C2015 04 08.13250 12 04 59.87 +03 01 49.6    18.8 Ro~1PveH15
72010    C2015 04 08.13250 12 00 54.45 +03 07 46.6    19.4 Ro~1PvwH15
75392    C2015 04 08.13250 12 06 19.04 +02 23 27.6    18.2 Ro~1Pw8H15
78096    C2015 04 08.13250 12 05 55.63 +02 44 10.0    17.7 Ro~1PwHH15
85606    C2015 04 08.13250 12 03 42.97 +02 27 47.1    19.2 Ro~1PwjH15
B8576    C2015 04 08.13250 12 03 14.40 +02 41 55.0    18.6 Ro~1PxwH15
E1375    C2015 04 08.13250 12 04 33.28 +02 55 00.2    19.5 Ro~1PyfH15
E3735    C2015 04 08.13250 12 03 03.75 +01 51 59.8    19.1 Ro~1PykH15
F3523    C2015 04 08.13250 12 03 14.94 +03 02 00.7    18.4 Ro~1Pz0H15
L9135    C2015 04 08.13250 12 04 34.02 +02 39 48.1    19.0 Ro~1Q0PH15
00149    C2015 04 08.13542 12 06 50.04 +00 07 40.6    13.0 Ro~1PrEH15
00239    C2015 04 08.13542 12 03 35.88 +00 23 03.5    15.1 Ro~1PrFH15
00365    C2015 04 08.13542 12 02 58.47 -00 00 31.1    13.3 Ro~1PrHH15
08756    C2015 04 08.13542 12 04 56.10 +00 27 37.7    18.3 Ro~1PsBH15
11429    C2015 04 08.13542 12 01 55.95 +01 00 03.9    17.0 Ro~1PsOH15
12246    C2015 04 08.13542 12 02 19.69 +00 44 12.7    17.2 Ro~1PsSH15
14331    C2015 04 08.13542 12 01 55.11 -00 02 23.1    18.5 Ro~1PscH15
18544    C2015 04 08.13542 12 07 32.69 +01 00 31.2    16.5 Ro~1PsvH15
21399    C2015 04 08.13542 12 06 38.48 +01 11 03.0    18.0 Ro~1Pt7H15
27917    C2015 04 08.13542 12 01 34.84 +00 48 19.3    19.1 Ro~1PtZH15
30984    C2015 04 08.13542 12 07 35.25 +00 10 02.1    18.1 Ro~1PtmH15
31918    C2015 04 08.13542 12 05 22.83 +00 47 40.7    18.4 Ro~1PtpH15
32322    C2015 04 08.13542 12 05 51.16 +00 07 36.0    17.7 Ro~1PtrH15
32659    C2015 04 08.13542 12 01 50.78 +00 57 51.7    18.6 Ro~1PtsH15
66920    C2015 04 08.13542 12 04 28.94 +01 18 53.2    19.5 Ro~1PvjH15
73259    C2015 04 08.13542 12 02 44.28 +00 09 13.2    18.6 Ro~1Pw0H15
75417    C2015 04 08.13542 12 02 54.00 +01 41 11.3    19.0 Ro~1Pw8H15
77014    C2015 04 08.13542 12 02 51.59 +00 40 58.2    18.3 Ro~1PwDH15
82390    C2015 04 08.13542 12 06 07.89 +01 08 04.1    19.3 Ro~1PwXH15
A9579    C2015 04 08.13542 12 06 27.32 +01 37 47.5    19.1 Ro~1PxbH15
B6311    C2015 04 08.13542 12 02 26.53 +00 26 26.2    18.9 Ro~1PxqH15
B6451    C2015 04 08.13542 12 06 04.34 +01 40 16.3    18.8 Ro~1PxrH15
C6574    C2015 04 08.13542 12 04 47.66 +01 04 38.8    18.2 Ro~1PyBH15
H3611    C2015 04 08.13542 12 04 56.74 +01 09 12.8    18.1 Ro~1PzUH15
K9363    C2015 04 08.13542 12 01 51.56 +01 00 12.8    19.0 Ro~1Q0HH15
M3019    C2015 04 08.13542 12 01 20.74 +00 38 03.5    18.4 Ro~1Q0WH15
M5198    C2015 04 08.13542 12 05 48.11 +01 37 43.8    19.3 Ro~1Q0YH15
Q6592    C2015 04 08.13542 12 01 48.83 +01 11 31.6    19.3 Ro~1Q1IH15
R1842    C2015 04 08.13542 12 04 12.09 +01 03 14.9    19.6 Ro~1Q1QH15
     K15G02M C2015 04 08.13542 12 06 14.51 +01 09 06.6    19.3 Ro~1Q5ZH15
     J98G10L C2015 04 08.13793 12 01 39.11 -00 36 43.3    18.2 Ro~1PqXH15
00659    C2015 04 08.13793 12 01 12.69 -01 27 49.7    15.7 Ro~1PrKH15
02322    C2015 04 08.13793 12 04 28.15 -00 59 44.1    16.2 Ro~1PrYH15
04746    C2015 04 08.13793 12 01 14.87 -00 08 20.9    17.3 Ro~1PrpH15
12891    C2015 04 08.13793 12 01 17.01 -00 29 32.9    17.9 Ro~1PsVH15
14262    C2015 04 08.13793 12 05 05.96 -00 35 28.6    18.0 Ro~1PsbH15
14382    C2015 04 08.13793 12 04 23.33 -01 09 22.4    17.3 Ro~1PscH15
16085    C2015 04 08.13793 12 05 02.80 -01 10 26.3    18.6 Ro~1PslH15
16223    C2015 04 08.13793 12 03 31.08 -01 36 18.6    17.9 Ro~1PslH15
19149    C2015 04 08.13793 12 06 08.96 -00 53 25.8    17.6 Ro~1PsyH15
23086    C2015 04 08.13793 12 07 24.45 -01 32 15.4    18.0 Ro~1PtFH15
25082    C2015 04 08.13793 12 05 27.28 -00 12 45.7    19.0 Ro~1PtNH15
29375    C2015 04 08.13793 12 05 16.49 -00 41 11.6    17.3 Ro~1PtfH15
40865    C2015 04 08.13793 12 01 58.55 -01 46 50.4    19.0 Ro~1PuLH15
47279    C2015 04 08.13793 12 06 12.89 -00 27 18.8    18.2 Ro~1PugH15
47941    C2015 04 08.13793 12 02 12.89 -01 03 59.9    19.2 Ro~1PujH15
49588    C2015 04 08.13793 12 04 29.30 -01 11 00.4    19.2 Ro~1PuqH15
49681    C2015 04 08.13793 12 05 03.41 -00 37 53.0    17.4 Ro~1PurH15
50213    C2015 04 08.13793 12 07 25.28 -01 29 58.0    18.4 Ro~1PutH15
50486    C2015 04 08.13793 12 04 50.69 -00 14 43.9    19.1 Ro~1PuuH15
54233    C2015 04 08.13793 12 03 13.94 -01 26 25.1    18.8 Ro~1Pv9H15
61745    C2015 04 08.13793 12 01 56.93 -01 21 40.4    19.0 Ro~1PvVH15
62742    C2015 04 08.13793 12 02 02.14 -01 18 32.5    18.8 Ro~1PvYH15
80849    C2015 04 08.13793 12 04 39.30 -01 11 50.7    19.5 Ro~1PwSH15
99150    C2015 04 08.13793 12 01 19.89 -00 28 14.2    19.1 Ro~1PxEH15
A0142    C2015 04 08.13793 12 03 05.36 -01 16 43.9    18.4 Ro~1PxGH15
A9685    C2015 04 08.13793 12 06 48.31 -00 09 40.5    19.1 Ro~1PxcH15
B5335    C2015 04 08.13793 12 03 40.37 -00 36 04.2    19.2 Ro~1PxoH15
D7360    C2015 04 08.13793 12 03 39.72 -00 02 30.7    19.6 Ro~1PyVH15
D9627    C2015 04 08.13793 12 05 49.85 -01 26 45.1    18.3 Ro~1PybH15
E3522    C2015 04 08.13793 12 07 17.54 -00 42 21.0    18.9 Ro~1PyjH15
G9315    C2015 04 08.13793 12 03 35.69 -01 27 03.6    19.4 Ro~1PzOH15
J9327    C2015 04 08.13793 12 04 17.78 -00 47 56.8    19.2 Ro~1Q03H15
J9587    C2015 04 08.13793 12 06 45.59 -01 33 00.2    18.8 Ro~1Q04H15
Q6261    C2015 04 08.13793 12 03 29.74 -00 34 11.2    19.0 Ro~1Q1HH15
00499    C2015 04 08.14044 12 01 16.79 -02 56 25.3    15.0 Ro~1PrIH15
11353    C2015 04 08.14044 12 07 19.99 -02 04 32.0    18.1 Ro~1PsOH15
17858    C2015 04 08.14044 12 04 49.20 -03 23 42.0    18.3 Ro~1PssH15
20011    C2015 04 08.14044 12 03 24.94 -02 07 04.9    19.2 Ro~1Pt1H15
20277    C2015 04 08.14044 12 07 30.44 -03 24 24.1    17.3 Ro~1Pt3H15
25541    C2015 04 08.14044 12 07 33.38 -01 55 59.6    17.4 Ro~1PtPH15
34260    C2015 04 08.14044 12 03 41.88 -03 06 41.3    18.8 Ro~1PtzH15
35888    C2015 04 08.14044 12 06 09.89 -02 05 25.3    17.9 Ro~1Pu4H15
36492    C2015 04 08.14044 12 08 02.59 -03 09 48.1    18.8 Ro~1Pu7H15
37869    C2015 04 08.14044 12 05 59.67 -02 18 49.1    17.4 Ro~1PuBH15
39072    C2015 04 08.14044 12 02 42.03 -03 00 31.0    18.0 Ro~1PuFH15
39750    C2015 04 08.14044 12 06 22.49 -01 55 34.9    18.8 Ro~1PuHH15
40947    C2015 04 08.14044 12 02 56.27 -03 22 53.7    18.1 Ro~1PuLH15
42884    C2015 04 08.14044 12 07 40.31 -03 20 13.7    18.8 Ro~1PuRH15
44965    C2015 04 08.14044 12 07 53.89 -03 02 59.1    18.0 Ro~1PuYH15
49297    C2015 04 08.14044 12 01 00.67 -02 04 24.1    18.0 Ro~1PupH15
50872    C2015 04 08.14044 12 01 44.42 -02 36 40.5    18.2 Ro~1PuwH15
71480    C2015 04 08.14044 12 04 00.62 -03 13 32.0    17.7 Ro~1PvvH15
77709    C2015 04 08.14044 12 04 15.96 -02 27 50.7    18.7 Ro~1PwGH15
79994    C2015 04 08.14044 12 02 50.09 -01 47 07.7    18.6 Ro~1PwOH15
83517    C2015 04 08.14044 12 06 26.72 -02 56 42.7    18.4 Ro~1PwcH15
93530    C2015 04 08.14044 12 06 14.71 -01 57 13.2    19.8 Ro~1Px2H15
96357    C2015 04 08.14044 12 07 46.74 -03 18 12.9    18.5 Ro~1Px8H15
A9046    C2015 04 08.14044 12 03 23.85 -02 34 31.0    19.1 Ro~1PxaH15
B0068    C2015 04 08.14044 12 02 24.01 -03 30 12.1    18.2 Ro~1PxdH15
B3280    C2015 04 08.14044 12 03 49.73 -01 54 36.1    19.2 Ro~1PxjH15
B4443    C2015 04 08.14044 12 05 38.61 -03 15 10.2    19.0 Ro~1PxmH15
D3323    C2015 04 08.14044 12 04 31.39 -01 51 16.6    18.8 Ro~1PyMH15
E0100    C2015 04 08.14044 12 03 23.32 -03 19 48.6    19.4 Ro~1PycH15
F6767    C2015 04 08.14044 12 06 51.98 -02 21 52.9    18.4 Ro~1Pz5H15
I7105    C2015 04 08.14044 12 01 58.89 -02 13 07.3    18.5 Ro~1PzkH15
J6484    C2015 04 08.14044 12 05 21.13 -02 13 46.4    19.4 Ro~1PzzH15
J8196    C2015 04 08.14044 12 07 09.79 -02 09 54.0    19.1 Ro~1Q01H15
K5590    C2015 04 08.14044 12 06 42.90 -02 05 08.6    19.2 Ro~1Q0CH15
M2203    C2015 04 08.14044 12 01 44.58 -02 56 31.7    18.8 Ro~1Q0UH15
M5945    C2015 04 08.14044 12 03 28.32 -03 07 48.0    19.1 Ro~1Q0aH15
N7284    C2015 04 08.14044 12 03 53.98 -01 48 14.6    19.4 Ro~1Q0rH15
X8908    C2015 04 08.14044 12 07 57.58 -03 22 45.2    18.6 Ro~1Q28H15
05759    C2015 04 08.14394 12 03 31.75 +03 27 18.9    16.8 Ro~1PruH15
06332    C2015 04 08.14394 12 02 52.04 +02 05 47.8    15.9 Ro~1PryH15
08852    C2015 04 08.14394 12 04 21.94 +01 57 48.5    17.4 Ro~1PsCH15
09818    C2015 04 08.14394 12 05 30.07 +01 59 23.3    17.7 Ro~1PsHH15
16903    C2015 04 08.14394 12 02 03.54 +02 15 53.9    18.0 Ro~1PsoH15
19961    C2015 04 08.14394 12 01 07.63 +02 55 57.4    18.7 Ro~1Pt1H15
21826    C2015 04 08.14394 12 05 43.87 +02 07 29.8    18.6 Ro~1Pt9H15
26531    C2015 04 08.14394 12 07 38.12 +03 14 10.5    18.0 Ro~1PtUH15
27726    C2015 04 08.14394 12 01 41.87 +03 22 56.9    19.2 Ro~1PtYH15
38081    C2015 04 08.14394 12 03 15.08 +02 41 55.7    18.3 Ro~1PuCH15
47116    C2015 04 08.14394 12 05 16.37 +02 17 53.5    17.6 Ro~1PufH15
47922    C2015 04 08.14394 12 05 00.24 +02 50 24.4    17.4 Ro~1PujH15
```

65366	C2015 04 08.14394 12 04 59.29 +03 01 53.6	19.1	Ro~1PveH15
72010	C2015 04 08.14394 12 00 53.78 +03 07 48.4	19.3	Ro~1PvwH15
75392	C2015 04 08.14394 12 06 18.48 +02 23 30.1	18.5	Ro~1Pw8H15
78096	C2015 04 08.14394 12 05 54.95 +02 44 11.6	17.7	Ro~1PwHH15
85606	C2015 04 08.14394 12 03 42.54 +02 27 49.1	19.0	Ro~1PwjH15
B8576	C2015 04 08.14394 12 03 13.75 +02 41 57.9	19.0	Ro~1PxwH15
E1375	C2015 04 08.14394 12 04 32.72 +02 55 03.9	19.3	Ro~1PyfH15
E3735	C2015 04 08.14394 12 03 03.08 +01 52 01.4	18.9	Ro~1PykH15
F3523	C2015 04 08.14394 12 03 14.41 +03 02 03.6	18.7	Ro~1Pz0H15
L9135	C2015 04 08.14394 12 04 33.44 +02 39 49.6	18.9	Ro~1Q0PH15
00149	C2015 04 08.14647 12 06 49.44 +00 07 44.6	13.0	Ro~1PrEH15
00239	C2015 04 08.14647 12 03 35.44 +00 23 07.2	15.2	Ro~1PrFH15
00365	C2015 04 08.14647 12 02 58.02 -00 00 26.0	13.5	Ro~1PrHH15
08756	C2015 04 08.14647 12 04 55.64 +00 27 40.4	18.5	Ro~1PsBH15
11429	C2015 04 08.14647 12 01 55.61 +01 00 04.6	17.2	Ro~1PsOH15
12246	C2015 04 08.14647 12 02 19.15 +00 44 17.8	17.3	Ro~1PsSH15
14331	C2015 04 08.14647 12 01 54.56 -00 02 20.8	18.6	Ro~1PscH15
18544	C2015 04 08.14647 12 07 32.17 +01 00 33.4	16.4	Ro~1PsvH15
21399	C2015 04 08.14647 12 06 37.96 +01 11 08.2	17.8	Ro~1Pt7H15
27917	C2015 04 08.14647 12 01 34.39 +00 48 23.3	19.4	Ro~1PtZH15
30984	C2015 04 08.14647 12 07 34.77 +00 10 04.6	17.8	Ro~1PtmH15
31918	C2015 04 08.14647 12 05 22.24 +00 47 44.8	18.2	Ro~1PtpH15
32322	C2015 04 08.14647 12 05 50.61 +00 07 38.5	17.7	Ro~1PtrH15
32659	C2015 04 08.14647 12 01 50.25 +00 57 56.5	19.1	Ro~1PtsH15
66920	C2015 04 08.14647 12 04 28.38 +01 18 58.7	19.1	Ro~1PvjH15
73259	C2015 04 08.14647 12 02 43.62 +00 09 13.6	18.9	Ro~1Pw0H15
75417	C2015 04 08.14647 12 02 53.38 +01 41 14.6	19.0	Ro~1Pw8H15
77014	C2015 04 08.14647 12 02 50.98 +00 41 00.3	18.5	Ro~1PwDH15
82390	C2015 04 08.14647 12 06 07.38 +01 08 08.2	19.2	Ro~1PwXH15
A9579	C2015 04 08.14647 12 06 26.64 +01 37 49.7	19.0	Ro~1PxbH15
B6311	C2015 04 08.14647 12 02 26.08 +00 26 29.0	18.9	Ro~1PxqH15
B6451	C2015 04 08.14647 12 06 03.88 +01 40 20.2	18.7	Ro~1PxrH15
C6574	C2015 04 08.14647 12 04 46.98 +01 04 38.5	18.2	Ro~1PyBH15
H3611	C2015 04 08.14647 12 04 56.10 +01 09 14.7	18.0	Ro~1PzUH15
K9363	C2015 04 08.14647 12 01 51.13 +01 00 15.3	19.6	Ro~1Q0HH15
M3019	C2015 04 08.14647 12 01 20.09 +00 38 04.7	19.2	Ro~1Q0WH15
M5198	C2015 04 08.14647 12 05 47.63 +01 37 51.0	19.2	Ro~1Q0YH15
Q6592	C2015 04 08.14647 12 01 48.20 +01 11 34.6	19.3	Ro~1Q1IH15
R1842	C2015 04 08.14647 12 04 11.43 +01 03 15.7	19.2	Ro~1Q1QH15
K15G02M	C2015 04 08.14647 12 06 13.97 +01 09 10.7	19.7	Ro~1Q5ZH15
J98G10L	C2015 04 08.14902 12 01 39.53 -00 36 33.5	18.5	Ro~1PqXH15
00659	C2015 04 08.14902 12 01 12.38 -01 27 47.9	16.0	Ro~1PrKH15
02322	C2015 04 08.14902 12 04 27.58 -00 59 39.7	16.0	Ro~1PrYH15
04746	C2015 04 08.14902 12 01 14.41 -00 08 18.4	17.4	Ro~1PrpH15
12891	C2015 04 08.14902 12 01 16.53 -00 29 29.3	18.0	Ro~1PsVH15
14262	C2015 04 08.14902 12 05 05.41 -00 35 23.9	18.0	Ro~1PsbH15
14382	C2015 04 08.14902 12 04 22.85 -01 09 19.0	17.3	Ro~1PscH15
16085	C2015 04 08.14902 12 05 02.25 -01 10 23.5	18.9	Ro~1PslH15
16223	C2015 04 08.14902 12 03 30.61 -01 36 15.9	18.0	Ro~1PslH15
19149	C2015 04 08.14902 12 06 08.55 -00 53 22.0	17.5	Ro~1PsyH15
23086	C2015 04 08.14902 12 07 23.91 -01 32 13.3	18.2	Ro~1PtFH15
25082	C2015 04 08.14902 12 05 26.68 -00 12 43.1	18.8	Ro~1PtNH15
29375	C2015 04 08.14902 12 05 16.01 -00 41 07.5	17.3	Ro~1PtfH15
40865	C2015 04 08.14902 12 01 58.08 -01 46 47.2	19.7	Ro~1PuLH15
47279	C2015 04 08.14902 12 06 12.23 -00 27 17.3	18.2	Ro~1PugH15
47941	C2015 04 08.14902 12 02 18.27 -01 03 56.9	19.6	Ro~1PujH15
49588	C2015 04 08.14902 12 04 28.75 -01 10 57.6	19.4	Ro~1PuqH15
49681	C2015 04 08.14902 12 05 02.89 -00 37 50.8	17.4	Ro~1PurH15
50213	C2015 04 08.14902 12 07 24.79 -01 29 53.7	18.5	Ro~1PutH15
50486	C2015 04 08.14902 12 04 50.04 -00 14 41.8	18.7	Ro~1PuuH15
54233	C2015 04 08.14902 12 03 13.46 -01 26 20.5	19.0	Ro~1Pv9H15
61745	C2015 04 08.14902 12 01 56.45 -01 21 36.1	19.2	Ro~1PvVH15
62742	C2015 04 08.14902 12 02 01.42 -01 18 26.8	19.5	Ro~1PvYH15
80849	C2015 04 08.14902 12 04 38.73 -01 11 46.8	19.7	Ro~1PwSH15
99150	C2015 04 08.14902 12 01 19.38 -00 28 10.5	19.5	Ro~1PxEH15
A0142	C2015 04 08.14902 12 03 04.70 -01 16 42.8	18.5	Ro~1PxGH15
A9685	C2015 04 08.14902 12 06 47.80 -00 09 36.9	19.4	Ro~1PxcH15
B5335	C2015 04 08.14902 12 03 39.92 -00 36 00.0	19.3	Ro~1PxoH15
D7360	C2015 04 08.14902 12 03 39.06 -00 02 27.0	19.5	Ro~1PyWH15
D9627	C2015 04 08.14902 12 05 49.38 -01 26 24.4	18.4	Ro~1PybH15
E3522	C2015 04 08.14902 12 07 17.07 -00 42 18.0	18.7	Ro~1PyjH15
G9315	C2015 04 08.14902 12 03 35.23 -01 27 00.5	19.4	Ro~1PzOH15
J9327	C2015 04 08.14902 12 04 17.17 -00 47 53.3	19.5	Ro~1Q03H15
J9587	C2015 04 08.14902 12 06 45.06 -01 32 57.0	19.7	Ro~1Q04H15
Q6261	C2015 04 08.14902 12 03 29.21 -00 34 09.5	19.0	Ro~1Q1HH15
00499	C2015 04 08.15155 12 01 16.43 -02 56 22.7	15.2	Ro~1PrIH15
11353	C2015 04 08.15155 12 07 19.55 -02 04 28.3	17.9	Ro~1PsOH15
17858	C2015 04 08.15155 12 04 48.64 -03 23 36.9	18.2	Ro~1PssH15
20011	C2015 04 08.15155 12 03 24.43 -02 07 00.8	19.0	Ro~1Pt1H15
20277	C2015 04 08.15155 12 07 29.73 -03 24 23.2	17.4	Ro~1Pt3H15
25541	C2015 04 08.15155 12 07 32.92 -01 55 55.7	17.3	Ro~1PtPH15
34260	C2015 04 08.15155 12 03 41.42 -03 06 38.0	18.8	Ro~1PtzH15
35888	C2015 04 08.15155 12 06 09.40 -02 05 19.5	17.9	Ro~1Pu4H15
36492	C2015 04 08.15155 12 08 02.10 -03 09 44.3	18.6	Ro~1Pu7H15
37869	C2015 04 08.15155 12 05 59.05 -02 18 47.1	17.5	Ro~1PuBH15
39072	C2015 04 08.15155 12 02 41.49 -03 00 25.6	17.9	Ro~1PuFH15
39750	C2015 04 08.15155 12 06 21.98 -01 55 31.4	19.2	Ro~1PuHH15
40947	C2015 04 08.15155 12 02 55.74 -03 22 51.3	18.7	Ro~1PuLH15
42884	C2015 04 08.15155 12 07 39.65 -03 20 08.5	18.9	Ro~1PuSH15
44965	C2015 04 08.15155 12 07 53.36 -03 02 52.5	18.1	Ro~1PuYH15
49297	C2015 04 08.15155 12 01 00.15 -02 04 20.8	18.2	Ro~1PupH15
50872	C2015 04 08.15155 12 01 43.86 -02 36 36.2	18.4	Ro~1PuwH15
71480	C2015 04 08.15155 12 04 00.06 -03 13 30.7	17.7	Ro~1PvvH15
77709	C2015 04 08.15155 12 04 15.42 -02 27 48.4	18.5	Ro~1PwGH15
79994	C2015 04 08.15155 12 02 49.66 -01 47 01.4	18.5	Ro~1PwOH15
83517	C2015 04 08.15155 12 06 26.25 -02 56 37.4	18.7	Ro~1PwcH15
93530	C2015 04 08.15155 12 06 13.96 -01 57 07.8	19.4	Ro~1Px2H15
96357	C2015 04 08.15155 12 07 46.19 -03 18 07.6	18.4	Ro~1Px8H15
A9046	C2015 04 08.15155 12 03 23.25 -02 34 28.9	19.3	Ro~1PxaH15
B0068	C2015 04 08.15155 12 02 23.41 -03 30 08.7	18.3	Ro~1PxdH15
B3280	C2015 04 08.15155 12 03 49.28 -01 54 32.2	19.3	Ro~1PxjH15
B4443	C2015 04 08.15155 12 05 38.12 -03 15 07.4	19.1	Ro~1PxmH15
D3323	C2015 04 08.15155 12 04 30.84 -01 51 13.8	18.7	Ro~1PyMH15
E0100	C2015 04 08.15155 12 03 22.83 -03 19 46.4	19.5	Ro~1PycH15
F6767	C2015 04 08.15155 12 06 51.44 -02 21 50.0	18.3	Ro~1Pz5H15
I7105	C2015 04 08.15155 12 01 58.30 -02 13 00.8	18.7	Ro~1PzkH15
J6484	C2015 04 08.15155 12 05 20.48 -02 13 45.2	19.2	Ro~1PzzH15
J8196	C2015 04 08.15155 12 07 09.09 -02 09 54.3	18.9	Ro~1Q01H15
K5590	C2015 04 08.15155 12 06 42.29 -02 05 07.9	19.5	Ro~1Q0CH15
M2203	C2015 04 08.15155 12 01 43.98 -02 56 28.7	18.9	Ro~1Q0UH15
M5945	C2015 04 08.15155 12 03 27.29 -03 07 54.8	18.7	Ro~1Q0aH15
N7284	C2015 04 08.15155 12 03 53.41 -01 48 12.4	19.9	Ro~1Q0rH15
X8908	C2015 04 08.15155 12 07 56.97 -03 22 44.9	19.0	Ro~1Q28H15
03826	C2015 04 08.15431 12 03 02.04 -03 46 24.5	15.9	Ro~1PrjH15
06104	C2015 04 08.15431 12 02 01.42 -04 12 58.7	16.5	Ro~1PrwH15
06470	C2015 04 08.15431 12 05 22.18 -04 17 52.5	17.6	Ro~1PrzH15
17822	C2015 04 08.15431 12 05 56.40 -04 13 06.5	18.2	Ro~1PssH15
20802	C2015 04 08.15431 12 05 01.18 -03 52 01.1	18.3	Ro~1Pt5H15
23360	C2015 04 08.15431 12 01 52.64 -03 36 11.8	18.2	Ro~1PtGH15
24286	C2015 04 08.15431 12 02 49.93 -05 12 45.2	19.3	Ro~1PtKH15
28073	C2015 04 08.15431 12 06 06.56 -05 01 22.5	17.9	Ro~1PtaH15
28933	C2015 04 08.15431 12 03 42.90 -03 44 05.9	18.7	Ro~1PtdH15
48975	C2015 04 08.15431 12 04 35.09 -05 09 31.6	18.7	Ro~1PunH15
51155	C2015 04 08.15431 12 02 10.08 -05 11 17.2	18.6	Ro~1PuxH15
69161	C2015 04 08.15431 12 07 30.59 -04 51 12.8	18.4	Ro~1PvoH15
73269	C2015 04 08.15431 12 00 52.27 -03 46 09.7	18.1	Ro~1Pw1H15
74285	C2015 04 08.15431 12 02 35.16 -05 04 13.9	19.1	Ro~1Pw3H15
74515	C2015 04 08.15431 12 04 05.58 -04 57 10.4	17.9	Ro~1Pw4H15
74938	C2015 04 08.15431 12 07 00.70 -03 45 02.7	18.6	Ro~1Pw6H15
84351	C2015 04 08.15431 12 07 26.85 -04 26 36.4	19.8	Ro~1PwfH15
89520	C2015 04 08.15431 12 01 52.17 -04 39 05.2	18.0	Ro~1PwsH15
92792	C2015 04 08.15431 12 06 52.79 -05 06 51.9	19.7	Ro~1PwyH15
99507	C2015 04 08.15431 12 04 57.70 -03 35 21.9	18.8	Ro~1PxEH15
B1986	C2015 04 08.15431 12 06 17.12 -05 13 41.7	18.7	Ro~1PxgH15
B6574	C2015 04 08.15431 12 06 45.29 -03 55 26.8	18.1	Ro~1PxrH15
D6205	C2015 04 08.15431 12 05 19.05 -04 03 06.2	17.6	Ro~1PyTH15
E7127	C2015 04 08.15431 12 05 36.34 -04 50 43.3	19.1	Ro~1PyrH15
F7267	C2015 04 08.15431 12 03 42.61 -05 05 58.8	19.3	Ro~1Pz6H15
G8266	C2015 04 08.15431 12 06 56.33 -04 03 39.1	18.8	Ro~1PzMH15
J2753	C2015 04 08.15431 12 04 53.88 -03 32 00.6	19.5	Ro~1PztH15
K0241	C2015 04 08.15431 12 07 43.88 -04 30 18.6	19.5	Ro~1Q05H15
K5526	C2015 04 08.15431 12 08 06.04 -04 58 25.1	19.1	Ro~1Q0CH15
L9834	C2015 04 08.15431 12 03 27.63 -05 15 28.4	19.4	Ro~1Q0QH15
X4781	C2015 04 08.15431 12 03 12.91 -03 58 40.8	19.1	Ro~1Q22H15
Z0261	C2015 04 08.15431 12 05 53.18 -05 08 47.7	19.6	Ro~1Q2KH15
K15BU4E	C2015 04 08.15689 12 07 20.46 +04 54 08.4	19.8	Ro~1PquH15
03777	C2015 04 08.15689 12 07 56.39 +03 46 31.1	16.5	Ro~1PrjH15
04861	C2015 04 08.15689 12 02 31.56 +05 06 49.9	17.8	Ro~1PrpH15
19403	C2015 04 08.15689 12 07 51.50 +04 48 23.6	18.2	Ro~1PszH15
19875	C2015 04 08.15689 12 06 18.94 +03 34 39.9	17.2	Ro~1Pt1H15
21705	C2015 04 08.15689 12 04 45.19 +04 40 12.9	18.9	Ro~1Pt8H15
23792	C2015 04 08.15689 12 06 58.45 +04 04 48.7	17.8	Ro~1PtIH15
36727	C2015 04 08.15689 12 02 23.17 +04 29 21.5	17.3	Ro~1Pu7H15
41209	C2015 04 08.15689 12 06 26.33 +04 13 30.8	18.0	Ro~1PuMH15
48614	C2015 04 08.15689 12 06 02.15 +05 02 47.6	18.9	Ro~1PulH15
48972	C2015 04 08.15689 12 02 30.26 +04 36 02.9	19.3	Ro~1PunH15
50857	C2015 04 08.15689 12 05 47.10 +03 47 25.7	19.0	Ro~1PuwH15
55091	C2015 04 08.15689 12 01 36.77 +05 00 41.5	19.6	Ro~1PvCH15
60081	C2015 04 08.15689 12 02 44.06 +04 29 22.3	19.4	Ro~1PvRH15
78226	C2015 04 08.15689 12 05 10.58 +04 24 54.2	17.9	Ro~1PwIH15
91066	C2015 04 08.15689 12 02 33.93 +03 30 37.5	18.5	Ro~1PwwH15
92720	C2015 04 08.15689 12 03 00.83 +03 45 11.1	17.9	Ro~1PwyH15
A8904	C2015 04 08.15689 12 01 59.65 +03 39 06.8	19.3	Ro~1PxZH15
A9180	C2015 04 08.15689 12 04 09.52 +03 45 53.1	19.7	Ro~1PxaH15
B7490	C2015 04 08.15689 12 07 49.37 +03 57 38.1	19.1	Ro~1PxuH15
C0198	C2015 04 08.15689 12 05 55.52 +05 08 25.8	17.8	Ro~1Py0H15
C8281	C2015 04 08.15689 12 04 08.93 +04 54 04.4	19.3	Ro~1PyFH15
D9564	C2015 04 08.15689 12 07 13.17 +05 18 46.7	19.2	Ro~1PybH15
E4183	C2015 04 08.15689 12 02 55.12 +05 02 25.5	19.2	Ro~1PylH15
G3253	C2015 04 08.15689 12 03 56.61 +03 45 19.9	18.6	Ro~1PzFH15
J6434	C2015 04 08.15689 12 07 10.12 +04 17 13.9	19.2	Ro~1PzyH15
K2602	C2015 04 08.15689 12 06 52.00 +04 23 28.9	19.9	Ro~1Q08H15
N1664	C2015 04 08.15689 12 05 51.07 +03 39 37.2	19.5	Ro~1Q0iH15
P1741	C2015 04 08.15689 12 07 49.91 +03 44 51.1	19.0	Ro~1Q16H15
P6752	C2015 04 08.15689 12 03 22.03 +04 12 09.3	19.3	Ro~1Q19H15
Q0518	C2015 04 08.15689 12 04 03.05 +04 45 01.5	19.2	Ro~1Q1CH15
Q6560	C2015 04 08.15689 12 06 57.46 +04 25 40.2	19.4	Ro~1Q1HH15
R8523	C2015 04 08.15689 12 03 42.25 +04 40 02.1	19.3	Ro~1Q1ZH15
03358	C2015 04 08.15942 12 11 24.09 +00 48 13.3	17.3	Ro~1PrgH15
05107	C2015 04 08.15942 12 08 18.40 +01 05 54.6	16.5	Ro~1PrrH15
06218	C2015 04 08.15942 12 08 46.61 +00 22 20.1	17.9	Ro~1PrxH15
16477	C2015 04 08.15942 12 14 31.74 +00 21 45.5	17.7	Ro~1PsmH15
16711	C2015 04 08.15942 12 13 48.59 +01 36 21.1	18.6	Ro~1PsnH15
16858	C2015 04 08.15942 12 12 39.19 +01 28 23.4	16.6	Ro~1PsoH15
18125	C2015 04 08.15942 12 12 36.00 +01 23 40.5	18.5	Ro~1PstH15
19819	C2015 04 08.15942 12 13 23.19 +00 09 01.8	18.8	Ro~1Pt0H15
22779	C2015 04 08.15942 12 09 46.56 +00 16 06.9	17.6	Ro~1PtEH15
29021	C2015 04 08.15942 12 11 53.32 +00 49 48.1	19.5	Ro~1PtdH15
39454	C2015 04 08.15942 12 09 32.49 +01 34 50.0	17.4	Ro~1PuGH15
42554	C2015 04 08.15942 12 14 30.44 +01 24 08.0	18.8	Ro~1PuRH15
46330	C2015 04 08.15942 12 08 49.10 +00 10 20.8	18.9	Ro~1PucH15
53841	C2015 04 08.15942 12 13 11.71 +01 03 16.7	18.7	Ro~1Pv8H15
54187	C2015 04 08.15942 12 11 39.39 +01 06 29.1	19.3	Ro~1Pv9H15
55951	C2015 04 08.15942 12 11 04.76 +01 37 17.1	19.4	Ro~1PvGH15

```
59586          C2015 04 08.15942 12 08 34.56 +00 56 10.8          17.7 Ro~1PvPH15
60145          C2015 04 08.15942 12 14 09.07 +00 17 04.7          19.5 Ro~1PvRH15
71084          C2015 04 08.15942 12 09 08.05 +00 20 23.5          19.2 Ro~1PvuH15
77003          C2015 04 08.15942 12 13 32.76 +00 58 21.8          19.0 Ro~1PwDH15
79170          C2015 04 08.15942 12 10 04.80 +00 37 15.4          18.4 Ro~1PwLH15
79283          C2015 04 08.15942 12 13 05.44 +01 30 21.1          19.3 Ro~1PwLH15
79839          C2015 04 08.15942 12 14 11.88 +01 06 11.8          19.6 Ro~1PwOH15
83436          C2015 04 08.15942 12 14 59.94 +00 34 52.1          18.5 Ro~1PwbH15
85043          C2015 04 08.15942 12 09 41.21 +00 18 04.2          19.1 Ro~1PwiH15
93572          C2015 04 08.15942 12 13 10.01 +00 27 11.9          19.5 Ro~1Px2H15
98518          C2015 04 08.15942 12 11 33.52 +00 06 32.7          18.2 Ro~1PxCH15
A0778          C2015 04 08.15942 12 09 34.43 +00 38 06.5          18.8 Ro~1PxHH15
A2462          C2015 04 08.15942 12 11 48.92 +00 51 23.4          19.1 Ro~1PxMH15
A3855          C2015 04 08.15942 12 11 02.66 +01 14 04.9          19.5 Ro~1PxOH15
A5398          C2015 04 08.15942 12 11 26.43 +01 31 58.7          17.6 Ro~1PxSH15
B2371          C2015 04 08.15942 12 12 02.27 +00 42 49.5          19.1 Ro~1PxhH15
D3459          C2015 04 08.15942 12 14 13.49 +00 14 52.2          19.8 Ro~1PyNH15
D5389          C2015 04 08.15942 12 08 37.33 +01 31 36.5          19.6 Ro~1PyRH15
I3966          C2015 04 08.15942 12 08 14.18 +01 23 09.0          19.4 Ro~1PzgH15
J6789          C2015 04 08.15942 12 14 06.34 +01 03 08.3          19.7 Ro~1PzzH15
M4056          C2015 04 08.15942 12 13 49.04 +00 57 04.4          19.5 Ro~1Q0XH15
O9325          C2015 04 08.15942 12 10 54.72 +01 09 08.2          19.4 Ro~1Q15H15
X8003          C2015 04 08.15942 12 09 00.40 +01 10 57.4          19.6 Ro~1Q26H15
b1539          C2015 04 08.15942 12 15 03.12 +00 04 15.1          19.2 Ro~1Q2OH15
g5534          C2015 04 08.15942 12 10 33.38 +00 37 53.3          19.3 Ro~1Q2oH15
g7807          C2015 04 08.15942 12 14 34.77 +00 12 09.4          19.9 Ro~1Q2rH15
g8308          C2015 04 08.15942 12 11 54.72 +01 03 44.0          19.9 Ro~1Q2sH15
     K15FH8V   C2015 04 08.15942 12 13 19.20 +01 41 30.5          19.5 Ro~1Q5IH15
h7778K15BU4N   C2015 04 08.16192 12 13 38.62 -02 15 17.3          19.6 Ro~1PquH15
00717          C2015 04 08.16192 12 09 18.92 -01 56 28.2          16.4 Ro~1PrLH15
03531          C2015 04 08.16192 12 10 56.59 -02 38 01.7          15.7 Ro~1PrhH15
05339          C2015 04 08.16192 12 10 00.33 -03 06 38.4          16.5 Ro~1PrsH15
07100          C2015 04 08.16192 12 13 25.76 -01 54 00.6          18.4 Ro~1Ps2H15
10210          C2015 04 08.16192 12 13 00.67 -01 51 03.0          16.4 Ro~1PsIH15
14332          C2015 04 08.16192 12 14 06.44 -02 22 35.6          17.1 Ro~1PscH15
17196          C2015 04 08.16192 12 10 50.04 -03 14 40.9          17.0 Ro~1PsqH15
19371          C2015 04 08.16192 12 12 29.45 -02 06 47.9          16.7 Ro~1PsyH15
20982          C2015 04 08.16192 12 11 52.81 -02 30 53.0          17.9 Ro~1Pt5H15
21640          C2015 04 08.16192 12 09 28.52 -03 16 50.3          18.1 Ro~1Pt8H15
22315          C2015 04 08.16192 12 10 11.86 -02 45 29.8          17.6 Ro~1PtBH15
32277          C2015 04 08.16192 12 14 55.60 -03 11 11.4          18.4 Ro~1PtqH15
37898          C2015 04 08.16192 12 11 31.36 -03 01 39.6          17.6 Ro~1PuBH15
38254          C2015 04 08.16192 12 12 59.84 -03 16 18.7          19.0 Ro~1PuDH15
40113          C2015 04 08.16192 12 11 57.53 -02 28 26.2          17.3 Ro~1PuJH15
42590          C2015 04 08.16192 12 08 17.97 -02 32 55.0          19.1 Ro~1PuRH15
45236          C2015 04 08.16192 12 13 19.36 -02 56 13.4          18.3 Ro~1PuZH15
47463          C2015 04 08.16192 12 08 31.42 -02 57 53.9          17.7 Ro~1PuhH15
49886          C2015 04 08.16192 12 08 19.42 -03 31 36.6          16.5 Ro~1PusH15
50898          C2015 04 08.16192 12 10 39.90 -02 36 21.4          18.7 Ro~1PuwH15
68807          C2015 04 08.16192 12 10 23.19 -02 07 47.2          19.6 Ro~1PvnH15
70614          C2015 04 08.16192 12 09 11.11 -03 07 58.9          19.2 Ro~1PvsH15
78379          C2015 04 08.16192 12 14 07.68 -03 06 59.2          19.3 Ro~1PwIH15
80297          C2015 04 08.16192 12 12 43.43 -03 11 16.5          18.9 Ro~1PwQH15
92636          C2015 04 08.16192 12 08 51.21 -02 57 22.8          18.3 Ro~1PwyH15
96546          C2015 04 08.16192 12 14 18.00 -02 24 55.8          19.1 Ro~1Px8H15
A1304          C2015 04 08.16192 12 13 47.97 -03 11 03.5          19.7 Ro~1PxIH15
A8860          C2015 04 08.16192 12 14 02.85 -02 59 38.3          18.5 Ro~1PxZH15
B9688          C2015 04 08.16192 12 12 40.22 -02 22 07.2          18.8 Ro~1PxzH15
C2129          C2015 04 08.16192 12 12 27.69 -03 18 54.6          18.5 Ro~1Py3H15
C9100          C2015 04 08.16192 12 10 17.98 -02 58 54.0          19.3 Ro~1PyHH15
D8584          C2015 04 08.16192 12 13 03.64 -02 21 05.4          19.2 Ro~1PyZH15
F5388          C2015 04 08.16192 12 14 02.28 -02 48 36.3          19.3 Ro~1Pz3H15
G7091          C2015 04 08.16192 12 13 55.12 -02 54 20.7          19.5 Ro~1PzLH15
G7605          C2015 04 08.16192 12 10 10.15 -03 12 39.5          19.5 Ro~1PzLH15
H8798          C2015 04 08.16192 12 12 42.05 -03 07 15.7          19.7 Ro~1PzaH15
I0808          C2015 04 08.16192 12 10 17.66 -01 49 39.0          19.4 Ro~1PzcH15
M0505          C2015 04 08.16192 12 14 40.72 -03 08 18.4          18.5 Ro~1Q0SH15
X6931          C2015 04 08.16192 12 13 17.08 -02 32 50.9          19.1 Ro~1Q26H15
Y1252          C2015 04 08.16192 12 11 55.75 -03 07 26.7          19.5 Ro~1Q2BH15
b4735          C2015 04 08.16192 12 13 05.46 -02 17 25.2          19.4 Ro~1Q2QH15
03826          C2015 04 08.16570 12 03 01.50 -03 46 18.7          15.9 Ro~1PrjH15
06104          C2015 04 08.16570 12 02 00.88 -04 12 55.0          16.5 Ro~1PrwH15
06470          C2015 04 08.16570 12 05 21.58 -04 17 47.9          17.4 Ro~1PrzH15
17822          C2015 04 08.16570 12 05 55.96 -04 13 02.8          18.4 Ro~1PssH15
20802          C2015 04 08.16570 12 05 00.61 -03 51 58.2          18.2 Ro~1Pt5H15
23360          C2015 04 08.16570 12 01 52.07 -03 36 07.4          18.1 Ro~1PtGH15
24286          C2015 04 08.16570 12 02 49.33 -05 12 41.4          18.8 Ro~1PtKH15
28073          C2015 04 08.16570 12 06 06.06 -05 01 18.6          18.0 Ro~1PtaH15
28933          C2015 04 08.16570 12 03 42.51 -03 44 01.2          18.3 Ro~1PtdH15
48975          C2015 04 08.16570 12 04 34.49 -05 09 27.1          18.5 Ro~1PunH15
51155          C2015 04 08.16570 12 02 09.60 -05 11 12.0          18.2 Ro~1PuxH15
69161          C2015 04 08.16570 12 07 30.05 -04 51 07.3          18.3 Ro~1PvoH15
73269          C2015 04 08.16570 12 00 51.74 -03 46 05.3          18.0 Ro~1Pw1H15
74285          C2015 04 08.16570 12 02 34.54 -05 04 11.7          19.1 Ro~1Pw3H15
74515          C2015 04 08.16570 12 04 05.02 -04 57 09.3          17.7 Ro~1Pw4H15
74938          C2015 04 08.16570 12 06 59.97 -03 45 00.6          18.6 Ro~1Pw6H15
84351          C2015 04 08.16570 12 07 26.18 -04 26 31.6          19.6 Ro~1PwfH15
89520          C2015 04 08.16570 12 01 51.69 -04 39 00.3          18.0 Ro~1PwsH15
92792          C2015 04 08.16570 12 06 52.19 -05 06 48.3          19.5 Ro~1PwyH15
99507          C2015 04 08.16570 12 04 57.01 -03 35 19.6          18.6 Ro~1PxEH15
B1986          C2015 04 08.16570 12 06 16.41 -05 13 39.9          18.5 Ro~1PxgH15
B6574          C2015 04 08.16570 12 06 44.71 -03 55 23.4          18.2 Ro~1PxrH15
D6205          C2015 04 08.16570 12 05 18.33 -04 03 05.0          17.5 Ro~1PyTH15
E7127          C2015 04 08.16570 12 05 35.76 -04 50 40.6          19.0 Ro~1PyrH15
F7267          C2015 04 08.16570 12 03 41.97 -05 05 56.8          19.1 Ro~1Pz6H15
G8266          C2015 04 08.16570 12 06 55.72 -04 03 37.8          19.0 Ro~1PzMH15
J2753          C2015 04 08.16570 12 04 53.46 -03 31 54.5          19.6 Ro~1PztH15
K0241          C2015 04 08.16570 12 07 43.38 -04 30 13.9          19.3 Ro~1Q05H15
K5526          C2015 04 08.16570 12 08 05.38 -04 58 24.6          19.0 Ro~1Q0CH15
L9834          C2015 04 08.16570 12 03 27.26 -05 15 26.2          19.7 Ro~1Q0QH15
X4781          C2015 04 08.16570 12 03 12.31 -03 58 39.0          19.2 Ro~1Q22H15
Z0261          C2015 04 08.16570 12 05 52.57 -05 08 47.4          19.4 Ro~1Q2KH15
     K15BU4E   C2015 04 08.16817 12 07 19.89 +04 54 10.5          19.3 Ro~1PquH15
03777          C2015 04 08.16817 12 07 55.75 +03 46 33.8          16.5 Ro~1PrjH15
04861          C2015 04 08.16817 12 02 31.06 +05 06 52.4          17.8 Ro~1PrpH15
19403          C2015 04 08.16817 12 07 50.93 +04 48 26.7          18.3 Ro~1PszH15
19875          C2015 04 08.16817 12 06 18.25 +03 34 38.5          17.3 Ro~1Pt1H15
21705          C2015 04 08.16817 12 04 44.69 +04 40 16.2          18.7 Ro~1Pt8H15
23792          C2015 04 08.16817 12 06 57.91 +04 04 54.2          17.7 Ro~1PtIH15
36727          C2015 04 08.16817 12 02 22.52 +04 29 21.0          17.3 Ro~1Pu7H15
41209          C2015 04 08.16817 12 06 25.78 +04 13 32.4          18.0 Ro~1PuMH15
48614          C2015 04 08.16817 12 06 01.69 +05 02 50.3          19.1 Ro~1Pu1H15
48972          C2015 04 08.16817 12 02 29.74 +04 36 06.4          19.4 Ro~1PunH15
50857          C2015 04 08.16817 12 05 46.61 +03 47 28.4          19.1 Ro~1PuwH15
55091          C2015 04 08.16817 12 01 36.33 +05 00 43.6          19.5 Ro~1PvCH15
60081          C2015 04 08.16817 12 02 43.52 +04 29 23.3          19.3 Ro~1PvRH15
78226          C2015 04 08.16817 12 05 09.91 +04 24 55.9          17.9 Ro~1PwIH15
91066          C2015 04 08.16817 12 02 33.30 +03 30 38.7          18.4 Ro~1PwwH15
92720          C2015 04 08.16817 12 03 00.06 +03 45 09.2          17.8 Ro~1PwyH15
A8904          C2015 04 08.16817 12 01 59.18 +03 39 09.0          19.0 Ro~1PxZH15
A9180          C2015 04 08.16817 12 04 09.18 +03 45 55.9          19.2 Ro~1PxaH15
B7490          C2015 04 08.16817 12 07 48.89 +03 57 42.2          19.2 Ro~1PxuH15
C0198          C2015 04 08.16817 12 05 55.06 +05 08 41.3          17.8 Ro~1Py0H15
C8281          C2015 04 08.16817 12 04 08.43 +04 54 07.9          19.4 Ro~1PyFH15
D9564          C2015 04 08.16817 12 07 12.62 +05 18 47.9          18.7 Ro~1PybH15
E4183          C2015 04 08.16817 12 02 54.48 +05 02 27.3          19.0 Ro~1Pylh15
G3253          C2015 04 08.16817 12 03 55.93 +03 45 20.9          18.5 Ro~1PzFH15
J6434          C2015 04 08.16817 12 07 09.54 +04 17 15.5          19.1 Ro~1PzyH15
K2602          C2015 04 08.16817 12 06 51.42 +04 23 32.6          19.4 Ro~1Q08H15
N1664          C2015 04 08.16817 12 05 50.77 +03 39 38.5          19.5 Ro~1Q0iH15
P1741          C2015 04 08.16817 12 07 49.32 +03 44 53.5          18.7 Ro~1Q16H15
P6752          C2015 04 08.16817 12 03 21.50 +04 12 11.9          19.6 Ro~1Q19H15
Q0518          C2015 04 08.16817 12 04 02.53 +04 45 06.2          19.7 Ro~1Q1CH15
Q6560          C2015 04 08.16817 12 06 56.77 +04 25 41.6          19.2 Ro~1Q1IH15
R8523          C2015 04 08.16817 12 03 41.72 +04 40 04.7          20.0 Ro~1Q1ZH15
     K15FH8V   C2015 04 08.17062 12 13 18.64 +01 41 33.4          19.4 Ro~1Q5IH15
03358          C2015 04 08.17063 12 11 23.64 +00 48 16.2          17.3 Ro~1PrgH15
05107          C2015 04 08.17063 12 08 17.98 +01 05 59.2          16.5 Ro~1PrrH15
06218          C2015 04 08.17063 12 08 46.04 +00 22 25.1          17.8 Ro~1PrxH15
16477          C2015 04 08.17063 12 14 31.07 +00 21 48.7          17.7 Ro~1PsmH15
16711          C2015 04 08.17063 12 13 48.13 +01 36 23.5          18.4 Ro~1PsnH15
16858          C2015 04 08.17063 12 12 38.63 +01 28 25.5          16.5 Ro~1PsoH15
18125          C2015 04 08.17063 12 12 35.52 +01 23 42.3          18.6 Ro~1PstH15
19819          C2015 04 08.17063 12 13 22.72 +00 09 04.7          18.7 Ro~1Pt0H15
22779          C2015 04 08.17063 12 09 46.09 +00 16 10.7          17.4 Ro~1PtEH15
29021          C2015 04 08.17063 12 11 52.75 +00 49 52.2          19.8 Ro~1PtdH15
39454          C2015 04 08.17063 12 09 32.06 +01 34 57.3          17.4 Ro~1PuGH15
42554          C2015 04 08.17063 12 14 30.16 +01 24 10.8          18.6 Ro~1PuRH15
46330          C2015 04 08.17063 12 08 48.63 +00 10 23.8          18.7 Ro~1PucH15
53841          C2015 04 08.17063 12 13 11.14 +01 03 20.9          19.1 Ro~1Pv8H15
54187          C2015 04 08.17063 12 11 38.88 +01 06 31.9          19.0 Ro~1Pv9H15
55951          C2015 04 08.17063 12 11 04.27 +01 37 19.6          19.2 Ro~1PvGH15
59586          C2015 04 08.17063 12 08 33.94 +00 56 11.9          17.8 Ro~1PvPH15
60145          C2015 04 08.17063 12 14 08.44 +00 17 08.8          19.0 Ro~1PvRH15
71084          C2015 04 08.17063 12 09 07.52 +00 20 25.4          18.9 Ro~1PvuH15
77003          C2015 04 08.17063 12 13 32.13 +00 58 24.2          18.7 Ro~1PwDH15
79170          C2015 04 08.17063 12 10 04.38 +00 37 21.5          18.5 Ro~1PwLH15
79283          C2015 04 08.17063 12 13 04.79 +01 30 24.0          19.3 Ro~1PwLH15
79839          C2015 04 08.17063 12 14 11.36 +01 06 14.0          19.2 Ro~1PwOH15
83436          C2015 04 08.17063 12 14 59.43 +00 34 56.5          18.6 Ro~1PwbH15
85043          C2015 04 08.17063 12 09 40.64 +00 18 08.3          19.2 Ro~1PwiH15
93572          C2015 04 08.17063 12 13 09.43 +00 27 15.8          19.5 Ro~1Px2H15
98518          C2015 04 08.17063 12 11 32.98 +00 06 38.2          18.1 Ro~1PxCH15
A0778          C2015 04 08.17063 12 09 33.91 +00 38 11.0          19.1 Ro~1PxHH15
A2462          C2015 04 08.17063 12 11 48.19 +00 51 25.5          19.5 Ro~1PxMH15
A3855          C2015 04 08.17063 12 11 02.23 +01 14 07.9          19.8 Ro~1PxOH15
A5398          C2015 04 08.17063 12 11 25.29 +01 31 52.1          17.5 Ro~1PxSH15
B2371          C2015 04 08.17063 12 12 01.69 +00 42 55.4          19.1 Ro~1PxhH15
D3459          C2015 04 08.17063 12 14 12.85 +00 14 54.6          19.3 Ro~1PyNH15
D5389          C2015 04 08.17063 12 08 36.80 +01 31 37.6          19.1 Ro~1PyRH15
I3966          C2015 04 08.17063 12 08 13.59 +01 23 13.7          19.3 Ro~1PzgH15
J6789          C2015 04 08.17063 12 14 05.86 +01 03 10.2          19.6 Ro~1PzzH15
M4056          C2015 04 08.17063 12 13 48.37 +00 57 06.8          19.9 Ro~1Q0XH15
O9325          C2015 04 08.17063 12 10 54.10 +01 09 11.2          19.4 Ro~1Q15H15
X8003          C2015 04 08.17063 12 08 59.85 +01 11 03.9          19.3 Ro~1Q26H15
b1539          C2015 04 08.17063 12 15 02.66 +00 04 19.5          19.2 Ro~1Q2OH15
g5534          C2015 04 08.17063 12 10 32.94 +00 38 01.7          19.8 Ro~1Q2oH15
g7807          C2015 04 08.17063 12 14 34.08 +00 12 13.5          19.9 Ro~1Q2rH15
g8308          C2015 04 08.17063 12 11 54.22 +01 03 51.2          19.7 Ro~1Q2sH15
h7778K15BU4N   C2015 04 08.17310 12 13 37.94 -02 15 17.5          19.7 Ro~1PquH15
00717          C2015 04 08.17310 12 09 18.48 -01 56 25.4          16.3 Ro~1PrLH15
03531          C2015 04 08.17310 12 10 56.14 -02 37 54.1          15.7 Ro~1PrhH15
05339          C2015 04 08.17310 12 09 59.84 -03 06 35.7          16.6 Ro~1PrsH15
07100          C2015 04 08.17310 12 13 25.27 -01 53 56.8          18.3 Ro~1Ps2H15
10210          C2015 04 08.17310 12 13 00.14 -01 50 57.6          16.4 Ro~1PsIH15
14332          C2015 04 08.17310 12 14 05.83 -02 22 30.2          17.1 Ro~1PscH15
17196          C2015 04 08.17310 12 10 49.56 -03 14 35.2          17.1 Ro~1PsqH15
19371          C2015 04 08.17310 12 12 28.85 -02 06 43.0          16.7 Ro~1PsyH15
20982          C2015 04 08.17310 12 11 52.34 -02 30 45.4          17.8 Ro~1Pt5H15
21640          C2015 04 08.17310 12 09 27.89 -03 16 47.6          18.0 Ro~1Pt8H15
22315          C2015 04 08.17310 12 10 11.30 -02 45 24.2          17.5 Ro~1PtBH15
32277          C2015 04 08.17310 12 14 55.02 -03 11 08.1          18.6 Ro~1PtqH15
37898          C2015 04 08.17310 12 11 30.90 -03 01 32.9          17.5 Ro~1PuBH15
38254          C2015 04 08.17310 12 12 59.27 -03 16 15.7          19.1 Ro~1PuDH15
```

40113 C2015 04 08.17310 12 11 57.01 -02 28 22.1	17.5 Ro~1PuJH15	16711 C2015 04 08.18150 12 13 47.65 +01 36 25.6	18.3 Ro~1PsnH15
42590 C2015 04 08.17310 12 08 17.44 -02 32 51.9	18.8 Ro~1PuRH15	16858 C2015 04 08.18150 12 12 38.08 +01 28 27.7	16.7 Ro~1PsoH15
45236 C2015 04 08.17310 12 13 18.72 -02 56 10.8	18.5 Ro~1PuZH15	18125 C2015 04 08.18150 12 12 35.05 +01 23 45.1	18.5 Ro~1PstH15
47463 C2015 04 08.17310 12 08 30.81 -02 57 52.1	17.8 Ro~1PuhH15	19819 C2015 04 08.18150 12 13 22.26 +00 09 06.4	18.7 Ro~1Pt0H15
49886 C2015 04 08.17310 12 08 18.88 -03 31 33.8	16.5 Ro~1PusH15	22779 C2015 04 08.18150 12 09 45.59 +00 16 14.2	17.6 Ro~1PtEH15
50898 C2015 04 08.17310 12 10 39.42 -02 36 18.5	18.6 Ro~1PuwH15	29021 C2015 04 08.18150 12 11 52.11 +00 49 54.5	19.5 Ro~1PtdH15
68807 C2015 04 08.17310 12 10 22.62 -02 07 41.4	19.4 Ro~1PvnH15	39454 C2015 04 08.18150 12 09 31.62 +01 35 04.2	17.5 Ro~1PuGH15
70614 C2015 04 08.17310 12 09 10.52 -03 07 57.6	18.9 Ro~1PvsH15	42554 C2015 04 08.18150 12 14 29.86 +01 24 14.6	18.7 Ro~1PuRH15
78379 C2015 04 08.17310 12 14 07.19 -03 06 56.3	19.3 Ro~1PwIH15	46330 C2015 04 08.18150 12 08 48.24 +00 10 25.9	18.9 Ro~1PucH15
80297 C2015 04 08.17310 12 12 42.87 -03 11 12.2	18.8 Ro~1PwQH15	53841 C2015 04 08.18150 12 13 10.58 +01 03 24.8	19.2 Ro~1Pv8H15
92636 C2015 04 08.17310 12 08 50.62 -02 57 20.2	18.3 Ro~1PwyH15	54187 C2015 04 08.18150 12 11 38.41 +01 06 35.2	19.1 Ro~1Pv9H15
96546 C2015 04 08.17310 12 14 17.54 -02 24 52.9	18.9 Ro~1Px8H15	55951 C2015 04 08.18150 12 11 03.85 +01 37 22.8	19.2 Ro~1PvGH15
A1304 C2015 04 08.17310 12 13 47.38 -03 10 59.9	19.5 Ro~1PxIH15	59586 C2015 04 08.18150 12 08 33.35 +00 56 13.5	17.7 Ro~1PvPH15
A8860 C2015 04 08.17310 12 14 02.13 -02 59 35.5	18.7 Ro~1PxZH15	60145 C2015 04 08.18150 12 14 07.83 +00 17 13.3	19.6 Ro~1PvRH15
B9688 C2015 04 08.17310 12 12 39.65 -02 22 04.0	18.9 Ro~1PxzH15	71084 C2015 04 08.18150 12 09 07.05 +00 20 29.2	19.0 Ro~1PvuH15
C2129 C2015 04 08.17310 12 12 27.07 -03 18 51.1	18.6 Ro~1Py3H15	77003 C2015 04 08.18150 12 13 31.51 +00 58 27.3	18.8 Ro~1PwDH15
C9100 C2015 04 08.17310 12 10 17.47 -02 58 50.4	18.8 Ro~1PyHH15	79170 C2015 04 08.18150 12 10 03.96 +00 37 27.2	18.4 Ro~1PwLH15
D8584 C2015 04 08.17310 12 13 03.21 -02 21 03.6	19.4 Ro~1PyZH15	79283 C2015 04 08.18150 12 13 04.19 +01 30 27.8	19.6 Ro~1PwLH15
F5388 C2015 04 08.17310 12 14 01.73 -02 48 32.2	19.2 Ro~1Pz3H15	79839 C2015 04 08.18150 12 14 10.71 +01 06 16.6	19.1 Ro~1PwOH15
G7091 C2015 04 08.17310 12 13 54.53 -02 54 18.6	19.7 Ro~1PzLH15	83436 C2015 04 08.18150 12 14 59.00 +00 35 01.1	18.5 Ro~1PwbH15
G7605 C2015 04 08.17310 12 10 09.69 -03 12 34.2	19.3 Ro~1PzLH15	85043 C2015 04 08.18150 12 09 40.13 +00 18 14.8	19.0 Ro~1PwiH15
H8798 C2015 04 08.17310 12 12 41.34 -03 07 11.7	19.1 Ro~1PzaH15	93572 C2015 04 08.18150 12 13 08.93 +00 27 19.3	19.3 Ro~1Px2H15
I0808 C2015 04 08.17310 12 10 17.02 -01 49 32.7	19.2 Ro~1PzcH15	98518 C2015 04 08.18150 12 11 32.46 +00 06 43.0	18.3 Ro~1PxCH15
M0505 C2015 04 08.17310 12 14 40.03 -03 08 16.5	18.7 Ro~1Q0SH15	A0778 C2015 04 08.18150 12 09 33.39 +00 38 15.6	19.0 Ro~1PxHH15
X6931 C2015 04 08.17310 12 13 16.63 -02 32 42.2	19.1 Ro~1Q26H15	A2462 C2015 04 08.18150 12 11 47.56 +00 51 27.8	19.2 Ro~1PxMH15
Y1252 C2015 04 08.17310 12 11 55.20 -03 07 25.4	19.6 Ro~1Q2BH15	A3855 C2015 04 08.18150 12 11 01.77 +01 14 11.4	19.8 Ro~1PxOH15
b4735 C2015 04 08.17310 12 13 04.95 -02 17 19.2	19.4 Ro~1Q2QH15	A5398 C2015 04 08.18150 12 11 24.14 +01 31 45.6	17.6 Ro~1PxSH15
03826 C2015 04 08.17648 12 03 00.99 -03 46 13.2	15.9 Ro~1PrjH15	B2371 C2015 04 08.18150 12 12 01.12 +00 43 00.8	19.2 Ro~1PxhH15
06104 C2015 04 08.17648 12 02 00.35 -04 12 51.5	16.5 Ro~1PrwH15	D3459 C2015 04 08.18150 12 14 12.32 +00 14 57.0	19.4 Ro~1PyNH15
06470 C2015 04 08.17648 12 05 21.01 -04 17 43.4	17.4 Ro~1PrzH15	D5389 C2015 04 08.18150 12 08 36.35 +01 31 38.7	19.3 Ro~1PyRH15
17822 C2015 04 08.17648 12 05 55.50 -04 12 59.7	18.4 Ro~1PssH15	I3966 C2015 04 08.18150 12 08 13.07 +01 23 19.5	19.1 Ro~1PzgH15
20802 C2015 04 08.17648 12 05 00.11 -03 51 55.8	18.1 Ro~1Pt5H15	J6789 C2015 04 08.18150 12 14 05.23 +01 03 12.1	19.9 Ro~1PzzH15
23360 C2015 04 08.17648 12 01 51.44 -03 36 03.2	18.2 Ro~1PtGH15	M4056 C2015 04 08.18150 12 13 47.75 +00 57 10.6	19.6 Ro~1Q0XH15
24286 C2015 04 08.17648 12 02 48.64 -05 12 38.2	19.3 Ro~1PtKH15	O9325 C2015 04 08.18150 12 10 53.62 +01 09 13.1	19.3 Ro~1Q15H15
28073 C2015 04 08.17648 12 06 05.62 -05 01 14.4	17.9 Ro~1PtaH15	X8003 C2015 04 08.18150 12 08 59.40 +01 11 10.6	19.5 Ro~1Q26H15
28933 C2015 04 08.17648 12 03 42.07 -03 43 57.8	18.3 Ro~1PtdH15	b1539 C2015 04 08.18150 12 15 02.05 +00 04 22.8	19.3 Ro~1Q2OH15
48975 C2015 04 08.17648 12 04 33.94 -05 09 22.8	18.8 Ro~1PunH15	g5534 C2015 04 08.18150 12 10 32.59 +00 38 07.5	19.4 Ro~1Q2oH15
51155 C2015 04 08.17648 12 02 09.18 -05 11 06.8	18.2 Ro~1PuxH15	g7807 C2015 04 08.18150 12 14 33.45 +00 12 16.7	19.3 Ro~1Q2rH15
69161 C2015 04 08.17648 12 07 29.51 -04 51 01.2	18.3 Ro~1PvoH15	g8308 C2015 04 08.18150 12 11 53.84 +01 03 56.5	19.8 Ro~1Q2sH15
73269 C2015 04 08.17648 12 00 51.30 -03 46 00.7	18.3 Ro~1Pw1H15	h7778K15BU4N C2015 04 08.18398 12 13 37.26 -02 15 17.8	19.2 Ro~1PquH15
74285 C2015 04 08.17648 12 02 34.01 -05 04 09.5	18.9 Ro~1Pw3H15	00717 C2015 04 08.18398 12 09 18.04 -01 56 22.6	16.3 Ro~1PrLH15
74515 C2015 04 08.17648 12 04 04.48 -04 57 07.5	17.8 Ro~1Pw4H15	03531 C2015 04 08.18398 12 10 55.70 -02 37 46.5	15.7 Ro~1PrhH15
74938 C2015 04 08.17648 12 06 59.26 -03 44 58.7	18.6 Ro~1Pw6H15	05339 C2015 04 08.18398 12 09 59.35 -03 06 33.0	16.6 Ro~1PrsH15
84351 C2015 04 08.17648 12 07 25.55 -04 26 27.7	19.7 Ro~1PwfH15	07100 C2015 04 08.18398 12 13 24.77 -01 53 53.2	18.3 Ro~1Ps2H15
89520 C2015 04 08.17648 12 01 51.20 -04 38 56.4	18.1 Ro~1PwsH15	10210 C2015 04 08.18398 12 12 59.62 -01 50 52.2	16.4 Ro~1PsIH15
92792 C2015 04 08.17648 12 06 51.62 -05 06 44.5	19.3 Ro~1PwyH15	14332 C2015 04 08.18398 12 14 05.21 -02 22 25.5	17.3 Ro~1PscH15
99507 C2015 04 08.17648 12 04 56.38 -03 35 17.7	18.9 Ro~1PxEH15	17196 C2015 04 08.18398 12 10 49.09 -03 14 30.0	17.3 Ro~1PsqH15
B1986 C2015 04 08.17648 12 06 15.78 -05 13 37.7	18.6 Ro~1PxgH15	19371 C2015 04 08.18398 12 12 28.28 -02 06 38.1	16.7 Ro~1PsyH15
B6574 C2015 04 08.17648 12 06 44.14 -03 55 20.2	17.7 Ro~1PxrH15	20982 C2015 04 08.18398 12 11 51.86 -02 30 38.1	17.8 Ro~1Pt5H15
D6205 C2015 04 08.17648 12 05 17.66 -04 03 03.5	17.5 Ro~1PyTH15	21640 C2015 04 08.18398 12 09 27.21 -03 16 45.2	18.1 Ro~1Pt8H15
E7127 C2015 04 08.17648 12 05 35.14 -04 50 36.3	19.5 Ro~1PyrH15	22315 C2015 04 08.18398 12 10 10.76 -02 45 18.7	17.6 Ro~1PtBH15
F7267 C2015 04 08.17648 12 03 41.28 -05 05 55.5	19.5 Ro~1Pz6H15	32277 C2015 04 08.18398 12 14 54.45 -03 11 05.6	18.4 Ro~1PtqH15
G8266 C2015 04 08.17648 12 06 55.19 -04 03 35.5	18.9 Ro~1PzMH15	37898 C2015 04 08.18398 12 11 30.38 -03 01 26.2	17.6 Ro~1PuBH15
J2753 C2015 04 08.17648 12 04 52.97 -03 31 47.8	19.1 Ro~1PztH15	38254 C2015 04 08.18398 12 12 58.74 -03 16 13.2	19.2 Ro~1PuDH15
K0241 C2015 04 08.17648 12 07 42.89 -04 30 10.3	19.6 Ro~1Q05H15	40113 C2015 04 08.18398 12 11 56.50 -02 28 18.3	17.4 Ro~1PuJH15
K5526 C2015 04 08.17648 12 08 04.81 -04 58 23.2	19.5 Ro~1Q0CH15	42590 C2015 04 08.18398 12 08 16.92 -02 32 46.2	18.7 Ro~1PuRH15
L9834 C2015 04 08.17648 12 03 26.91 -05 15 24.1	19.3 Ro~1Q0QH15	45236 C2015 04 08.18398 12 13 18.04 -02 56 08.8	18.3 Ro~1PuZH15
X4781 C2015 04 08.17648 12 03 11.74 -03 58 37.8	18.9 Ro~1Q22H15	47463 C2015 04 08.18398 12 08 30.17 -02 57 50.7	17.8 Ro~1PuhH15
Z0261 C2015 04 08.17648 12 05 51.92 -05 08 47.2	19.8 Ro~1Q2KH15	49886 C2015 04 08.18398 12 08 18.36 -03 31 30.7	16.6 Ro~1PusH15
K15BU4E C2015 04 08.17905 12 07 19.40 +04 54 12.7	19.6 Ro~1PquH15	50898 C2015 04 08.18398 12 10 38.94 -02 36 15.1	18.5 Ro~1PuwH15
03777 C2015 04 08.17905 12 07 55.14 +03 46 36.6	16.6 Ro~1PrjH15	68807 C2015 04 08.18398 12 10 21.95 -02 07 37.4	19.0 Ro~1PvnH15
04861 C2015 04 08.17905 12 02 30.58 +05 06 55.1	17.8 Ro~1PrpH15	70614 C2015 04 08.18398 12 09 09.99 -03 07 57.5	19.9 Ro~1PvsH15
19403 C2015 04 08.17905 12 07 50.44 +04 48 28.7	18.2 Ro~1PszH15	78379 C2015 04 08.18398 12 14 06.61 -03 06 53.5	18.9 Ro~1PwIH15
19875 C2015 04 08.17905 12 06 17.58 +03 34 37.7	17.3 Ro~1Pt1H15	80297 C2015 04 08.18398 12 12 42.34 -03 11 08.2	19.0 Ro~1PwQH15
21705 C2015 04 08.17905 12 04 44.18 +04 40 18.7	18.8 Ro~1Pt8H15	92636 C2015 04 08.18398 12 08 50.10 -02 57 16.9	18.4 Ro~1PwyH15
23792 C2015 04 08.17905 12 06 57.35 +04 04 59.3	17.7 Ro~1PtIH15	96546 C2015 04 08.18398 12 14 16.97 -02 24 50.5	19.4 Ro~1Px8H15
36727 C2015 04 08.17905 12 02 21.90 +04 29 20.4	17.3 Ro~1Pu7H15	A1304 C2015 04 08.18398 12 13 46.77 -03 10 57.4	19.7 Ro~1PxIH15
41209 C2015 04 08.17905 12 06 25.23 +04 13 33.9	18.1 Ro~1PuMH15	A8860 C2015 04 08.18398 12 14 01.42 -02 59 33.1	18.7 Ro~1PxZH15
48614 C2015 04 08.17905 12 06 01.24 +05 02 52.9	19.3 Ro~1PulH15	B9688 C2015 04 08.18398 12 12 39.15 -02 22 00.3	19.1 Ro~1PxzH15
48972 C2015 04 08.17905 12 02 29.09 +04 36 08.1	19.2 Ro~1PunH15	C2129 C2015 04 08.18398 12 12 26.49 -03 18 47.5	18.9 Ro~1Py3H15
50857 C2015 04 08.17905 12 05 46.14 +03 47 30.4	19.2 Ro~1PuwH15	C9100 C2015 04 08.18398 12 10 16.89 -02 58 48.1	18.9 Ro~1PyHH15
55091 C2015 04 08.17905 12 01 35.77 +05 00 44.1	19.7 Ro~1PvCH15	D8584 C2015 04 08.18398 12 13 02.71 -02 21 00.9	19.5 Ro~1PyZH15
60081 C2015 04 08.17905 12 02 42.98 +04 29 26.8	19.1 Ro~1PvRH15	F5388 C2015 04 08.18398 12 14 01.12 -02 48 29.6	19.3 Ro~1Pz3H15
78226 C2015 04 08.17905 12 05 09.28 +04 24 57.5	17.9 Ro~1PwIH15	G7091 C2015 04 08.18398 12 13 54.04 -02 54 15.6	19.6 Ro~1PzLH15
91066 C2015 04 08.17905 12 02 32.70 +03 30 39.8	18.5 Ro~1PwwH15	G7605 C2015 04 08.18398 12 10 09.30 -03 12 29.9	19.4 Ro~1PzLH15
92720 C2015 04 08.17905 12 02 59.32 +03 45 07.7	17.8 Ro~1PwyH15	H8798 C2015 04 08.18398 12 12 40.70 -03 07 10.2	19.3 Ro~1PzaH15
A8904 C2015 04 08.17905 12 01 58.78 +03 39 10.5	19.4 Ro~1PxZH15	I0808 C2015 04 08.18398 12 10 16.42 -01 49 27.4	19.3 Ro~1PzcH15
A9180 C2015 04 08.17905 12 04 08.78 +03 45 58.9	19.2 Ro~1PxaH15	M0505 C2015 04 08.18398 12 14 39.37 -03 08 14.8	18.4 Ro~1Q0SH15
B7490 C2015 04 08.17905 12 07 48.35 +03 57 45.2	19.2 Ro~1PxuH15	X6931 C2015 04 08.18398 12 13 16.22 -02 32 33.8	19.0 Ro~1Q26H15
C0198 C2015 04 08.17905 12 05 54.66 +05 08 56.0	17.7 Ro~1PyOH15	Y1252 C2015 04 08.18398 12 11 54.59 -03 07 23.9	19.3 Ro~1Q2BH15
C8281 C2015 04 08.17905 12 04 07.92 +04 54 09.4	19.3 Ro~1PyFH15	b4735 C2015 04 08.18398 12 13 04.40 -02 17 13.5	19.5 Ro~1Q2QH15
D9564 C2015 04 08.17905 12 07 12.06 +05 18 48.9	18.8 Ro~1PybH15	06054 C2015 04 08.18746 12 13 06.87 -05 04 34.6	17.1 Ro~1PrwH15
E4183 C2015 04 08.17905 12 02 53.85 +05 02 28.7	19.3 Ro~1PylH15	09011 C2015 04 08.18746 12 11 54.17 -04 14 52.6	18.4 Ro~1PsDH15
G3253 C2015 04 08.17905 12 03 55.25 +03 45 21.4	18.6 Ro~1PzFH15	09468 C2015 04 08.18746 12 14 39.63 -03 53 21.2	18.1 Ro~1PsFH15
J6434 C2015 04 08.17905 12 07 08.92 +04 17 18.8	19.3 Ro~1PzyH15	12146 C2015 04 08.18746 12 12 44.85 -04 57 51.3	17.5 Ro~1PsSH15
K2602 C2015 04 08.17905 12 06 50.96 +04 23 35.1	19.5 Ro~1Q08H15	14746 C2015 04 08.18746 12 13 14.51 -05 02 49.4	18.5 Ro~1PseH15
N1664 C2015 04 08.17905 12 05 50.46 +03 39 40.9	19.5 Ro~1Q0iH15	18084 C2015 04 08.18746 12 14 00.36 -04 42 05.0	18.2 Ro~1PstH15
P1741 C2015 04 08.17905 12 07 48.74 +03 44 56.9	19.3 Ro~1Q16H15	19229 C2015 04 08.18746 12 11 50.92 -04 31 26.8	17.3 Ro~1PsyH15
P6752 C2015 04 08.17905 12 03 20.89 +04 12 13.6	19.5 Ro~1Q19H15	24384 C2015 04 08.18746 12 11 38.72 -04 03 27.2	18.0 Ro~1PtLH15
Q0518 C2015 04 08.17905 12 04 02.03 +04 45 11.6	19.3 Ro~1Q1CH15	29080 C2015 04 08.18746 12 10 19.96 -04 11 15.9	17.5 Ro~1PteH15
Q6560 C2015 04 08.17905 12 06 56.21 +04 25 43.7	19.8 Ro~1Q1IH15	42705 C2015 04 08.18746 12 10 43.08 -04 48 47.6	18.3 Ro~1PuRH15
R8523 C2015 04 08.17905 12 03 41.15 +04 40 05.6	19.3 Ro~1Q1ZH15	42707 C2015 04 08.18746 12 10 15.18 -04 41 58.5	17.0 Ro~1PuRH15
K15FH8V C2015 04 08.18149 12 13 17.98 +01 41 35.5	19.5 Ro~1Q5IH15	72996 C2015 04 08.18746 12 11 21.12 -04 12 12.8	18.3 Ro~1Pw0H15
03358 C2015 04 08.18150 12 11 23.20 +00 48 19.4	17.4 Ro~1PrgH15	77238 C2015 04 08.18746 12 09 28.86 -04 47 52.3	17.9 Ro~1PwEH15
05107 C2015 04 08.18150 12 08 17.56 +01 06 03.1	16.6 Ro~1PrrH15	90829 C2015 04 08.18746 12 09 01.85 -04 06 07.8	18.9 Ro~1PwwH15
06218 C2015 04 08.18150 12 08 45.50 +00 22 30.4	18.0 Ro~1PrxH15	A0314 C2015 04 08.18746 12 12 29.55 -03 47 43.3	19.1 Ro~1PxGH15
16477 C2015 04 08.18150 12 14 30.41 +00 21 50.9	17.7 Ro~1PsmH15	P7464 C2015 04 08.18746 12 13 10.97 -04 43 52.7	18.7 Ro~1Q19H15

01578	C2015 04 08.18997 12 11 51.26 -00 12 38.2	15.6	Ro~lPrSH15	16892	C2015 04 08.20357 12 10 47.51 +02 22 26.9	17.4	Ro~lPsoH15
04187	C2015 04 08.18997 12 08 12.44 -00 23 59.7	16.5	Ro~lPrmH15	17524	C2015 04 08.20357 12 11 52.99 +02 27 17.5	17.9	Ro~lPsrH15
07285	C2015 04 08.18997 12 09 21.27 -00 21 24.5	17.4	Ro~lPs3H15	19885	C2015 04 08.20357 12 13 11.10 +03 30 56.4	17.2	Ro~lPt1H15
07454	C2015 04 08.18997 12 14 34.81 -01 25 59.6	18.0	Ro~lPs4H15	32075	C2015 04 08.20357 12 10 11.45 +02 10 25.2	18.1	Ro~lPtqH15
09502	C2015 04 08.18997 12 12 33.21 -00 39 15.3	17.3	Ro~lPsFH15	35490	C2015 04 08.20357 12 09 49.51 +02 52 17.2	18.1	Ro~lPu3H15
12812	C2015 04 08.18997 12 14 16.03 -00 58 48.2	17.2	Ro~lPsVH15	47782	C2015 04 08.20357 12 13 35.76 +03 30 56.2	18.5	Ro~lPuiH15
13021	C2015 04 08.18997 12 08 47.85 -00 49 03.4	17.5	Ro~lPsWH15	59368	C2015 04 08.20357 12 12 33.23 +03 07 15.3	17.6	Ro~lPvOH15
13404	C2015 04 08.18997 12 09 43.11 -00 52 43.3	17.3	Ro~lPsYH15	B0224	C2015 04 08.20357 12 08 04.00 +03 21 06.8	18.4	Ro~lPxdH15
17530	C2015 04 08.18997 12 14 00.29 -00 10 29.4	17.5	Ro~lPsrH15	D6587	C2015 04 08.20357 12 09 00.51 +02 13 13.1	18.8	Ro~lPyUH15
20571	C2015 04 08.18997 12 11 32.31 -01 05 37.5	16.7	Ro~lPt4H15	b6825	C2015 04 08.20357 12 13 19.18 +02 29 53.2	18.7	Ro~lQ2SH15
20626	C2015 04 08.18997 12 12 51.70 -01 40 11.9	16.6	Ro~lPt4H15	03612	C2015 04 08.20622 12 13 55.88 +03 44 57.0	17.1	Ro~lPriH15
26720	C2015 04 08.18997 12 11 59.15 -01 15 46.6	17.5	Ro~lPtUH15	05057	C2015 04 08.20622 12 14 19.17 +03 53 42.5	16.5	Ro~lPrrH15
29656	C2015 04 08.18997 12 13 59.74 -00 24 55.4	17.5	Ro~lPtgH15	15118	C2015 04 08.20622 12 09 01.06 +04 38 41.3	18.5	Ro~lPsgH15
39922	C2015 04 08.18997 12 12 14.19 -01 09 10.8	17.8	Ro~lPuIH15	15389	C2015 04 08.20622 12 09 20.14 +04 50 03.9	18.3	Ro~lPshH15
44844	C2015 04 08.18997 12 10 57.80 -00 31 04.9	17.7	Ro~lPuYH15	15739	C2015 04 08.20622 12 12 19.30 +04 27 39.5	17.0	Ro~lPsjH15
49570	C2015 04 08.18997 12 11 19.93 -00 55 59.2	18.3	Ro~lPuqH15	19890	C2015 04 08.20622 12 08 16.92 +04 37 20.8	18.0	Ro~lPt1H15
50587	C2015 04 08.18997 12 08 29.95 -01 20 18.0	17.1	Ro~lPuvH15	34319	C2015 04 08.20622 12 11 26.71 +04 09 41.5	18.7	Ro~lPtzH15
75580	C2015 04 08.18997 12 12 39.90 -00 47 30.6	18.2	Ro~lPw9H15	37591	C2015 04 08.20622 12 11 07.71 +04 38 19.9	18.5	Ro~lPuAH15
84419	C2015 04 08.18997 12 10 55.40 -01 16 21.5	18.1	Ro~lPwgH15	44996	C2015 04 08.20622 12 11 06.82 +04 38 23.0	18.1	Ro~lPuYH15
B8568	C2015 04 08.18997 12 10 40.85 -00 07 23.4	18.5	Ro~lPxwH15	50700	C2015 04 08.20622 12 12 49.69 +03 42 16.6	18.0	Ro~lPuvH15
R0406	C2015 04 08.18997 12 14 53.05 -00 41 56.1	18.9	Ro~lQ1OH15	51978	C2015 04 08.20622 12 11 51.25 +03 51 48.0	18.2	Ro~lPv0H15
06474	C2015 04 08.19277 12 10 15.86 +03 27 41.6	17.3	Ro~lPrzH15	56468	C2015 04 08.20622 12 12 59.36 +04 36 29.6	18.0	Ro~lPvHH15
12867	C2015 04 08.19277 12 10 13.60 +03 25 34.5	17.7	Ro~lPsVH15	70780	C2015 04 08.20622 12 12 19.65 +05 09 17.0	18.6	Ro~lPvtH15
14928	C2015 04 08.19277 12 09 23.96 +02 47 15.5	18.5	Ro~lPsfH15	72027	C2015 04 08.20622 12 11 53.55 +04 05 54.3	18.4	Ro~lPvwH15
16892	C2015 04 08.19277 12 10 48.00 +02 22 24.3	17.2	Ro~lPsoH15	72985	C2015 04 08.20622 12 10 39.07 +03 50 49.4	18.4	Ro~lPw0H15
17524	C2015 04 08.19277 12 11 53.51 +02 27 14.5	18.1	Ro~lPsrH15	A0196	C2015 04 08.20622 12 08 17.59 +04 16 20.5	18.3	Ro~lPxGH15
19885	C2015 04 08.19277 12 13 11.75 +03 30 55.5	17.2	Ro~lPt1H15	C6200	C2015 04 08.20622 12 13 48.16 +04 15 53.5	17.9	Ro~lPyAH15
32075	C2015 04 08.19277 12 10 11.92 +02 10 21.4	17.9	Ro~lPtqH15	D1111	C2015 04 08.20622 12 14 14.34 +04 59 48.5	18.7	Ro~lPyJH15
35490	C2015 04 08.19277 12 09 49.99 +02 52 11.0	18.0	Ro~lPu3H15	F3106	C2015 04 08.20622 12 10 57.81 +04 36 25.9	17.9	Ro~lPz0H15
47782	C2015 04 08.19277 12 13 36.35 +03 30 53.6	18.4	Ro~lPuiH15	I8379	C2015 04 08.20622 12 11 42.26 +04 34 41.6	19.3	Ro~lPzmH15
59368	C2015 04 08.19277 12 12 33.77 +03 07 08.0	17.3	Ro~lPvOH15	I9841	C2015 04 08.20622 12 10 18.62 +04 08 20.5	18.3	Ro~lPzoH15
B0224	C2015 04 08.19277 12 08 04.47 +03 21 00.1	18.4	Ro~lPxdH15	N5554	C2015 04 08.20622 12 09 25.68 +04 44 43.6	19.0	Ro~lQ0oH15
D6587	C2015 04 08.19277 12 09 01.22 +02 13 11.4	18.5	Ro~lPyUH15	X5367	C2015 04 08.20622 12 12 51.11 +04 27 28.7	18.8	Ro~lQ23H15
b6825	C2015 04 08.19277 12 13 19.77 +02 29 54.0	18.4	Ro~lQ2SH15	06054	C2015 04 08.20976 12 13 05.69 -05 04 26.2	16.8	Ro~lPrwH15
03612	C2015 04 08.19533 12 13 56.45 +03 44 53.8	17.3	Ro~lPriH15	09011	C2015 04 08.20976 12 11 53.02 -04 14 44.8	18.3	Ro~lPsDH15
05057	C2015 04 08.19533 12 14 19.61 +03 53 39.0	16.5	Ro~lPrrH15	09468	C2015 04 08.20976 12 14 38.53 -03 53 09.9	18.3	Ro~lPsFH15
15118	C2015 04 08.19533 12 09 01.68 +04 38 38.3	18.4	Ro~lPsgH15	12146	C2015 04 08.20976 12 12 43.52 -04 57 48.5	17.4	Ro~lPsSH15
15389	C2015 04 08.19533 12 09 20.82 +04 50 01.9	18.7	Ro~lPshH15	14746	C2015 04 08.20976 12 13 13.32 -05 02 41.6	18.4	Ro~lPseH15
15739	C2015 04 08.19533 12 12 19.78 +04 27 34.7	17.0	Ro~lPsjH15	18084	C2015 04 08.20976 12 13 59.17 -04 41 54.6	17.6	Ro~lPstH15
19890	C2015 04 08.19533 12 08 17.43 +04 37 16.5	18.2	Ro~lPt1H15	19229	C2015 04 08.20976 12 11 49.55 -04 31 21.4	17.0	Ro~lPsyH15
34319	C2015 04 08.19533 12 11 27.26 +04 09 38.0	19.1	Ro~lPtzH15	24384	C2015 04 08.20976 12 11 37.70 -04 03 18.6	17.9	Ro~lPtLH15
37591	C2015 04 08.19533 12 11 08.19 +04 38 14.3	18.2	Ro~lPuAH15	29080	C2015 04 08.20976 12 10 18.92 -04 11 13.6	17.5	Ro~lPteH15
44996	C2015 04 08.19533 12 11 07.43 +04 38 21.6	18.7	Ro~lPuYH15	42705	C2015 04 08.20976 12 10 41.93 -04 48 39.9	18.2	Ro~lPuRH15
50700	C2015 04 08.19533 12 12 50.19 +03 42 13.3	18.1	Ro~lPuvH15	42707	C2015 04 08.20976 12 10 14.05 -04 41 47.5	16.9	Ro~lPuRH15
51978	C2015 04 08.19533 12 11 51.74 +03 51 46.9	18.1	Ro~lPv0H15	72996	C2015 04 08.20976 12 11 20.00 -04 12 01.9	18.0	Ro~lPw0H15
56468	C2015 04 08.19533 12 12 59.95 +04 36 25.8	18.0	Ro~lPvHH15	77238	C2015 04 08.20976 12 09 27.50 -04 47 49.2	17.7	Ro~lPwEH15
70780	C2015 04 08.19533 12 12 20.15 +05 09 13.5	18.7	Ro~lPvtH15	90829	C2015 04 08.20976 12 09 00.65 -04 06 05.6	18.2	Ro~lPwwH15
72027	C2015 04 08.19533 12 11 54.31 +04 05 52.3	18.4	Ro~lPvwH15	A0314	C2015 04 08.20976 12 12 28.66 -03 47 32.4	18.6	Ro~lPxGH15
72985	C2015 04 08.19533 12 10 39.57 +03 50 43.1	18.3	Ro~lPw0H15	P7464	C2015 04 08.20976 12 13 09.80 -04 43 45.0	18.4	Ro~lQ19H15
A0196	C2015 04 08.19533 12 08 18.12 +04 16 19.3	18.5	Ro~lPxGH15	01578	C2015 04 08.21222 12 11 50.47 -00 12 33.2	15.3	Ro~lPrSH15
C6200	C2015 04 08.19533 12 13 48.62 +04 15 49.9	17.9	Ro~lPyAH15	04187	C2015 04 08.21222 12 08 11.46 -00 23 53.2	16.2	Ro~lPrmH15
D1111	C2015 04 08.19533 12 14 14.95 +04 59 48.1	18.6	Ro~lPyJH15	07285	C2015 04 08.21222 12 09 20.30 -00 21 14.1	16.9	Ro~lPs3H15
F3106	C2015 04 08.19533 12 10 58.82 +04 36 31.5	18.1	Ro~lPz0H15	07454	C2015 04 08.21222 12 14 33.86 -01 25 53.6	18.1	Ro~lPs4H15
I8379	C2015 04 08.19533 12 11 42.89 +04 34 39.4	19.1	Ro~lPzmH15	09502	C2015 04 08.21222 12 12 32.04 -00 39 03.8	16.9	Ro~lPsFH15
I9841	C2015 04 08.19533 12 10 19.12 +04 08 16.6	18.4	Ro~lPzoH15	12812	C2015 04 08.21222 12 14 14.77 -00 58 42.5	17.2	Ro~lPsVH15
N5554	C2015 04 08.19533 12 09 26.10 +04 44 42.0	18.9	Ro~lQ0oH15	13021	C2015 04 08.21222 12 08 46.87 -00 48 57.3	17.5	Ro~lPsWH15
X5367	C2015 04 08.19533 12 12 51.69 +04 27 23.7	19.1	Ro~lQ23H15	13404	C2015 04 08.21222 12 09 41.88 -00 52 38.4	17.2	Ro~lPsYH15
06054	C2015 04 08.19844 12 13 06.28 -05 04 30.9	17.0	Ro~lPrwH15	17530	C2015 04 08.21222 12 13 59.15 -00 10 27.2	17.5	Ro~lPsrH15
09011	C2015 04 08.19844 12 11 53.62 -04 14 48.3	18.3	Ro~lPsDH15	20571	C2015 04 08.21222 12 11 31.14 -01 05 27.9	16.7	Ro~lPt4H15
09468	C2015 04 08.19844 12 14 39.05 -03 53 15.1	18.2	Ro~lPsFH15	20626	C2015 04 08.21222 12 12 50.17 -01 40 07.6	16.3	Ro~lPt4H15
12146	C2015 04 08.19844 12 12 44.20 -04 57 49.9	17.4	Ro~lPsSH15	26720	C2015 04 08.21222 12 11 57.96 -01 15 40.8	17.3	Ro~lPtUH15
14746	C2015 04 08.19844 12 13 13.88 -05 02 45.6	18.4	Ro~lPseH15	29656	C2015 04 08.21222 12 13 58.65 -00 24 46.9	17.3	Ro~lPtgH15
18084	C2015 04 08.19844 12 13 59.80 -04 41 59.4	17.9	Ro~lPstH15	39922	C2015 04 08.21222 12 12 12.91 -01 09 09.5	17.6	Ro~lPuIH15
19229	C2015 04 08.19844 12 11 50.25 -04 31 24.4	17.2	Ro~lPsyH15	44844	C2015 04 08.21222 12 10 56.66 -00 30 52.7	17.4	Ro~lPuYH15
24384	C2015 04 08.19844 12 11 38.24 -04 03 22.6	18.0	Ro~lPtLH15	49570	C2015 04 08.21222 12 11 19.02 -00 55 49.7	18.6	Ro~lPuqH15
29080	C2015 04 08.19844 12 10 19.42 -04 11 14.8	17.5	Ro~lPteH15	50587	C2015 04 08.21222 12 08 28.87 -01 20 12.4	17.0	Ro~lPuvH15
42705	C2015 04 08.19844 12 10 42.51 -04 48 44.2	18.4	Ro~lPuRH15	75580	C2015 04 08.21222 12 12 38.70 -00 47 24.9	18.4	Ro~lPw9H15
42707	C2015 04 08.19844 12 10 14.62 -04 41 53.2	16.9	Ro~lPuRH15	84419	C2015 04 08.21222 12 10 54.11 -01 16 19.0	17.7	Ro~lPwgH15
72996	C2015 04 08.19844 12 11 20.60 -04 12 07.2	18.5	Ro~lPw0H15	B8568	C2015 04 08.21222 12 10 39.68 -00 07 15.3	18.5	Ro~lPxwH15
77238	C2015 04 08.19844 12 09 28.13 -04 47 50.8	17.8	Ro~lPwEH15	R0406	C2015 04 08.21222 12 14 51.88 -00 41 54.1	18.0	Ro~lQ1OH15
90829	C2015 04 08.19844 12 09 01.29 -04 06 06.3	18.7	Ro~lPwwH15	06474	C2015 04 08.21477 12 10 14.73 +03 27 54.7	17.4	Ro~lPrzH15
A0314	C2015 04 08.19844 12 12 29.11 -03 47 39.0	19.1	Ro~lPxGH15	12867	C2015 04 08.21477 12 10 12.52 +03 25 44.3	17.9	Ro~lPsVH15
P7464	C2015 04 08.19844 12 13 10.43 -04 43 49.1	18.5	Ro~lQ19H15	14928	C2015 04 08.21477 12 09 22.75 +02 47 22.6	18.3	Ro~lPsfH15
01578	C2015 04 08.20099 12 11 50.87 -00 12 35.7	15.5	Ro~lPrSH15	16892	C2015 04 08.21477 12 10 46.95 +02 22 29.9	17.5	Ro~lPsoH15
04187	C2015 04 08.20099 12 08 11.95 -00 23 56.4	16.6	Ro~lPrmH15	17524	C2015 04 08.21477 12 11 52.58 +02 27 20.5	18.4	Ro~lPsrH15
07285	C2015 04 08.20099 12 09 20.79 -00 21 19.3	17.1	Ro~lPs3H15	19885	C2015 04 08.21477 12 13 10.43 +03 30 57.3	17.5	Ro~lPt1H15
07454	C2015 04 08.20099 12 14 34.31 -01 25 57.0	18.1	Ro~lPs4H15	32075	C2015 04 08.21477 12 10 11.09 +02 10 30.2	18.3	Ro~lPtqH15
09502	C2015 04 08.20099 12 12 32.64 -00 39 09.6	16.9	Ro~lPsFH15	35490	C2015 04 08.21477 12 09 49.17 +02 52 24.1	18.3	Ro~lPu3H15
12812	C2015 04 08.20099 12 14 15.41 -00 58 45.2	17.2	Ro~lPsVH15	59368	C2015 04 08.21477 12 12 32.72 +03 07 22.9	17.9	Ro~lPvOH15
13021	C2015 04 08.20099 12 08 47.35 -00 48 59.9	17.6	Ro~lPsWH15	B0224	C2015 04 08.21477 12 08 03.67 +03 21 13.7	18.5	Ro~lPxdH15
13404	C2015 04 08.20099 12 09 42.50 -00 52 40.8	17.2	Ro~lPsYH15	D6587	C2015 04 08.21477 12 08 59.95 +02 13 16.5	18.5	Ro~lPyUH15
17530	C2015 04 08.20099 12 13 59.72 -00 10 28.3	17.5	Ro~lPsrH15	b6825	C2015 04 08.21477 12 13 18.49 +02 29 52.2	18.9	Ro~lQ2SH15
20571	C2015 04 08.20099 12 11 31.73 -01 05 32.8	16.8	Ro~lPt4H15	03612	C2015 04 08.21731 12 13 55.28 +03 44 59.9	17.1	Ro~lPriH15
20626	C2015 04 08.20099 12 12 50.94 -01 40 09.9	16.4	Ro~lPt4H15	05057	C2015 04 08.21731 12 14 18.71 +03 53 46.1	16.5	Ro~lPrrH15
26720	C2015 04 08.20099 12 11 58.59 -01 15 44.0	17.4	Ro~lPtUH15	15118	C2015 04 08.21731 12 09 00.48 +04 38 43.8	18.4	Ro~lPsgH15
29656	C2015 04 08.20099 12 13 59.19 -00 24 51.0	17.3	Ro~lPtgH15	15389	C2015 04 08.21731 12 09 19.60 +04 50 07.3	18.5	Ro~lPshH15
39922	C2015 04 08.20099 12 12 13.57 -01 09 10.1	17.8	Ro~lPuIH15	15739	C2015 04 08.21731 12 12 18.82 +04 27 44.7	16.8	Ro~lPsjH15
44844	C2015 04 08.20099 12 10 57.23 -00 30 59.0	17.6	Ro~lPuYH15	19890	C2015 04 08.21731 12 08 16.32 +04 37 25.4	17.9	Ro~lPt1H15
49570	C2015 04 08.20099 12 11 19.52 -00 55 54.7	18.2	Ro~lPuqH15	34319	C2015 04 08.21731 12 11 26.21 +04 09 43.4	18.8	Ro~lPtzH15
50587	C2015 04 08.20099 12 08 29.41 -01 20 15.3	17.2	Ro~lPuvH15	37591	C2015 04 08.21731 12 11 07.21 +04 38 26.7	18.6	Ro~lPuAH15
75580	C2015 04 08.20099 12 12 39.31 -00 47 27.8	18.2	Ro~lPw9H15	44996	C2015 04 08.21731 12 11 06.24 +04 38 25.9	18.1	Ro~lPuYH15
84419	C2015 04 08.20099 12 10 54.78 -01 16 19.8	18.1	Ro~lPwgH15	50700	C2015 04 08.21731 12 12 49.17 +03 42 20.4	18.2	Ro~lPuvH15
B8568	C2015 04 08.20099 12 10 40.26 -00 07 20.0	18.6	Ro~lPxwH15	51978	C2015 04 08.21731 12 11 50.68 +03 51 49.1	18.4	Ro~lPv0H15
R0406	C2015 04 08.20099 12 14 52.45 -00 41 55.3	18.7	Ro~lQ1OH15	56468	C2015 04 08.21731 12 12 58.73 +04 36 33.2	18.0	Ro~lPvHH15
06474	C2015 04 08.20357 12 10 15.30 +03 27 47.8	17.2	Ro~lPrzH15	70780	C2015 04 08.21731 12 12 19.10 +05 09 18.3	18.5	Ro~lPvtH15
12867	C2015 04 08.20357 12 10 13.04 +03 25 38.7	17.6	Ro~lPsVH15	72027	C2015 04 08.21731 12 11 52.90 +04 05 55.3	18.3	Ro~lPvwH15
14928	C2015 04 08.20357 12 09 23.32 +02 47 18.5	18.1	Ro~lPsfH15	72985	C2015 04 08.21731 12 10 38.56 +03 50 56.3	18.3	Ro~lPw0H15

A0196	C2015 04 08.21731 12 08 17.07 +04 16 23.4	18.0	Ro~1PxGH15	79373	C2015 04 08.23655 12 18 59.13 -05 05 52.5	17.8	Ro~1PwMH15
C6200	C2015 04 08.21731 12 13 47.66 +04 15 56.8	17.7	Ro~1PyAH15	02900	C2015 04 08.23924 12 21 42.92 +00 01 44.6	16.5	Ro~1PrdH15
D1111	C2015 04 08.21731 12 14 13.79 +04 59 50.9	18.4	Ro~1PyJH15	03503	C2015 04 08.23924 12 19 43.86 -01 07 26.8	16.8	Ro~1PrhH15
F3106	C2015 04 08.21731 12 10 56.70 +04 36 19.2	18.2	Ro~1Pz0H15	11350	C2015 04 08.23924 12 17 23.10 -00 16 46.5	17.6	Ro~1PsOH15
I8379	C2015 04 08.21731 12 11 41.66 +04 34 43.7	19.0	Ro~1PzmH15	31586	C2015 04 08.23924 12 19 18.90 -01 34 34.7	17.1	Ro~1PtnH15
I9841	C2015 04 08.21731 12 10 18.10 +04 08 23.7	18.4	Ro~1PzoH15	43586	C2015 04 08.23924 12 16 35.90 -00 07 52.5	18.3	Ro~1PuUH15
N5554	C2015 04 08.21731 12 09 25.06 +04 44 44.7	18.8	Ro~1Q0oH15	44101	C2015 04 08.23924 12 22 06.08 -01 17 09.7	16.9	Ro~1PuVH15
X5367	C2015 04 08.21731 12 12 50.41 +04 27 32.2	19.4	Ro~1Q23H15	52699	C2015 04 08.23924 12 18 38.73 -01 08 47.1	18.3	Ro~1Pv3H15
06303	C2015 04 08.21979 12 15 57.69 +00 30 54.9	16.1	Ro~1PryH15	53565	C2015 04 08.23924 12 21 09.45 -01 19 20.9	17.7	Ro~1Pv7H15
08937	C2015 04 08.21979 12 21 17.11 +00 13 28.2	16.5	Ro~1PsCH15	77898	C2015 04 08.23924 12 15 06.96 -00 32 14.4	17.6	Ro~1PwHH15
12335	C2015 04 08.21979 12 16 11.95 +01 24 44.6	16.4	Ro~1PsTH15	80823	C2015 04 08.23924 12 20 16.03 -01 03 50.5	17.8	Ro~1PwSH15
16515	C2015 04 08.21979 12 15 08.00 +01 20 01.6	17.7	Ro~1PsnH15	M1324	C2015 04 08.23924 12 15 23.67 -01 02 49.1	17.2	Ro~1Q0TH15
16853	C2015 04 08.21979 12 18 45.51 +01 38 16.9	16.8	Ro~1PsoH15	M5944	C2015 04 08.23924 12 19 57.09 -00 42 36.5	17.5	Ro~1Q0aH15
28550	C2015 04 08.21979 12 16 26.26 +00 42 24.0	16.9	Ro~1PtcH15	06303	C2015 04 08.24219 12 15 56.32 +00 30 59.0	16.1	Ro~1PryH15
49597	C2015 04 08.21979 12 19 31.63 +01 04 58.8	17.9	Ro~1PuqH15	08937	C2015 04 08.24219 12 21 15.83 +00 13 37.4	16.6	Ro~1PsCH15
76148	C2015 04 08.21979 12 18 25.74 +00 13 33.0	17.8	Ro~1PwAH15	12335	C2015 04 08.24219 12 16 10.83 +01 24 55.8	16.0	Ro~1PsTH15
94910	C2015 04 08.21979 12 15 50.21 +00 04 15.4	18.2	Ro~1Px5H15	16515	C2015 04 08.24219 12 15 06.99 +01 20 07.2	18.0	Ro~1PsnH15
B5943	C2015 04 08.21979 12 15 24.57 +01 37 44.9	17.6	Ro~1PxpH15	16853	C2015 04 08.24219 12 18 44.52 +01 38 22.5	16.8	Ro~1PsoH15
04621	C2015 04 08.22258 12 21 08.87 -02 32 29.9	16.6	Ro~1ProH15	28550	C2015 04 08.24219 12 16 25.14 +00 42 34.8	16.9	Ro~1PtcH15
04918	C2015 04 08.22258 12 19 34.85 -02 53 13.6	17.8	Ro~1PrqH15	49597	C2015 04 08.24219 12 19 30.65 +01 05 07.9	17.9	Ro~1PuqH15
05050	C2015 04 08.22258 12 15 20.42 -03 06 48.4	17.3	Ro~1PrqH15	76148	C2015 04 08.24219 12 18 24.40 +00 13 34.4	17.6	Ro~1PwAH15
07645	C2015 04 08.22258 12 17 51.55 -02 33 48.8	16.7	Ro~1Ps5H15	94910	C2015 04 08.24219 12 15 49.18 +00 04 19.5	18.2	Ro~1Px5H15
08982	C2015 04 08.22258 12 17 42.92 -01 51 42.7	17.0	Ro~1PsCH15	B5943	C2015 04 08.24219 12 15 23.07 +01 37 45.6	17.7	Ro~1PxpH15
15822	C2015 04 08.22258 12 18 49.11 -01 47 11.9	16.8	Ro~1PsjH15	04621	C2015 04 08.24477 12 21 07.62 -02 32 20.1	16.7	Ro~1ProH15
16787	C2015 04 08.22258 12 19 27.54 -02 55 53.2	18.0	Ro~1PsoH15	04918	C2015 04 08.24477 12 19 33.84 -02 53 06.2	17.9	Ro~1PrqH15
17118	C2015 04 08.22258 12 20 29.39 -03 06 55.8	18.0	Ro~1PspH15	05050	C2015 04 08.24477 12 15 19.27 -03 06 40.9	17.1	Ro~1PrrH15
19226	C2015 04 08.22258 12 18 43.08 -02 29 19.4	17.5	Ro~1PsyH15	07645	C2015 04 08.24477 12 17 50.33 -02 33 41.1	16.8	Ro~1Ps5H15
20994	C2015 04 08.22258 12 20 43.70 -02 51 21.8	17.6	Ro~1Pt5H15	08982	C2015 04 08.24477 12 17 41.77 -01 51 31.9	17.2	Ro~1PsDH15
21606	C2015 04 08.22258 12 16 58.81 -03 23 34.6	17.9	Ro~1Pt8H15	15822	C2015 04 08.24477 12 18 47.87 -01 46 44.7	16.9	Ro~1PsjH15
22942	C2015 04 08.22258 12 18 31.87 -03 24 56.4	18.1	Ro~1PtEH15	16787	C2015 04 08.24477 12 19 26.59 -02 55 48.7	18.4	Ro~1PsoH15
28296	C2015 04 08.22258 12 21 18.25 -02 23 36.8	17.9	Ro~1PtbH15	17118	C2015 04 08.24477 12 20 28.42 -03 06 50.7	18.1	Ro~1PspH15
30440	C2015 04 08.22258 12 20 20.76 -02 53 39.2	17.9	Ro~1PtjH15	19226	C2015 04 08.24477 12 18 42.30 -02 29 11.5	17.7	Ro~1PsyH15
30866	C2015 04 08.22258 12 17 03.21 -02 12 24.7	18.2	Ro~1Pt1H15	20994	C2015 04 08.24477 12 20 42.40 -02 51 15.3	17.6	Ro~1Pt5H15
51861	C2015 04 08.22258 12 19 40.01 -02 20 35.3	18.3	Ro~1Pv0H15	21606	C2015 04 08.24477 12 16 57.43 -03 23 27.4	17.9	Ro~1Pt8H15
52355	C2015 04 08.22258 12 19 00.58 -03 21 36.6	17.7	Ro~1Pv2H15	22942	C2015 04 08.24477 12 18 30.80 -03 24 51.4	18.1	Ro~1PtEH15
53737	C2015 04 08.22258 12 17 57.31 -02 44 47.1	17.8	Ro~1Pv8H15	28296	C2015 04 08.24477 12 21 17.44 -02 23 24.5	18.1	Ro~1PtbH15
59922	C2015 04 08.22258 12 17 36.57 -01 58 23.8	18.1	Ro~1PvRH15	30440	C2015 04 08.24477 12 20 19.68 -02 53 33.2	18.1	Ro~1PtjH15
01497	C2015 04 08.22507 12 20 26.21 -03 48 36.0	15.3	Ro~1PrSH15	30866	C2015 04 08.24477 12 17 02.31 -02 12 21.2	18.7	Ro~1Pt1H15
02727	C2015 04 08.22507 12 20 40.73 -03 30 11.0	15.2	Ro~1PrbH15	51861	C2015 04 08.24477 12 19 39.10 -02 20 32.6	18.4	Ro~1Pv0H15
12773	C2015 04 08.22507 12 21 43.91 -04 44 52.6	18.2	Ro~1PsVH15	52355	C2015 04 08.24477 12 18 59.43 -03 21 28.1	17.9	Ro~1Pv2H15
12842	C2015 04 08.22507 12 17 03.20 -04 03 15.1	17.3	Ro~1PsVH15	53737	C2015 04 08.24477 12 17 56.13 -02 44 38.7	18.1	Ro~1Pv8H15
13724	C2015 04 08.22507 12 22 11.78 -05 05 51.2	16.0	Ro~1PsZH15	59922	C2015 04 08.24477 12 17 35.54 -01 58 13.6	17.7	Ro~1PvRH15
29626	C2015 04 08.22507 12 20 10.77 -03 47 36.1	17.1	Ro~1PtgH15	01497	C2015 04 08.24742 12 20 25.16 -03 48 29.2	15.4	Ro~1PrSH15
37552	C2015 04 08.22507 12 21 59.74 -04 53 52.3	18.2	Ro~1PuAH15	02727	C2015 04 08.24742 12 20 39.66 -03 30 01.9	15.1	Ro~1PrbH15
49840	C2015 04 08.22507 12 16 31.06 -04 58 34.5	17.6	Ro~1PurH15	12773	C2015 04 08.24742 12 21 42.75 -04 44 46.4	17.9	Ro~1PsVH15
51535	C2015 04 08.22507 12 17 29.32 -04 02 40.2	17.8	Ro~1PuzH15	12842	C2015 04 08.24742 12 17 02.07 -04 03 09.2	17.3	Ro~1PsVH15
79373	C2015 04 08.22507 12 18 59.67 -05 05 56.1	18.5	Ro~1PwMH15	13724	C2015 04 08.24742 12 22 10.56 -05 05 42.8	15.7	Ro~1PsZH15
02900	C2015 04 08.22796 12 21 43.48 +00 01 42.3	16.3	Ro~1PrdH15	29626	C2015 04 08.24742 12 20 09.69 -03 47 27.1	17.2	Ro~1PtgH15
03503	C2015 04 08.22796 12 19 44.40 -01 07 33.3	16.8	Ro~1PrhH15	37552	C2015 04 08.24742 12 21 58.47 -04 53 48.5	17.9	Ro~1PuAH15
11350	C2015 04 08.22796 12 17 23.61 -00 16 49.9	17.7	Ro~1PsOH15	49840	C2015 04 08.24742 12 16 29.83 -04 58 26.4	17.8	Ro~1PurH15
31586	C2015 04 08.22796 12 19 19.39 -01 34 39.5	17.1	Ro~1PtnH15	51535	C2015 04 08.24742 12 17 28.06 -04 02 27.9	18.2	Ro~1PuzH15
43586	C2015 04 08.22796 12 16 36.48 -00 07 57.8	17.9	Ro~1PuUH15	79373	C2015 04 08.24742 12 18 58.50 -05 05 48.4	17.9	Ro~1PwMH15
44101	C2015 04 08.22796 12 22 06.72 -01 17 16.1	17.1	Ro~1PuVH15	02900	C2015 04 08.25019 12 21 42.40 +00 01 46.0	16.5	Ro~1PrdH15
52699	C2015 04 08.22796 12 18 39.22 -01 08 49.1	18.3	Ro~1Pv3H15	03503	C2015 04 08.25019 12 19 43.38 -01 07 20.6	16.8	Ro~1PrhH15
53565	C2015 04 08.22796 12 21 09.99 -01 19 24.9	17.8	Ro~1Pv7H15	11350	C2015 04 08.25019 12 17 22.63 -00 16 43.7	17.8	Ro~1PsOH15
77898	C2015 04 08.22796 12 15 07.58 -00 32 14.1	17.3	Ro~1PwHH15	31586	C2015 04 08.25019 12 19 18.41 -01 34 29.7	17.2	Ro~1PtnH15
80823	C2015 04 08.22796 12 20 16.68 -01 03 53.7	17.3	Ro~1PwSH15	43586	C2015 04 08.25019 12 16 35.32 -00 07 48.2	17.9	Ro~1PuUH15
M1324	C2015 04 08.22796 12 15 24.39 -01 02 47.5	17.3	Ro~1Q0TH15	44101	C2015 04 08.25019 12 22 05.51 -01 17 04.3	17.0	Ro~1PuVH15
M5944	C2015 04 08.22796 12 19 57.78 -00 42 36.4	17.5	Ro~1Q0aH15	52699	C2015 04 08.25019 12 18 38.19 -01 08 45.7	18.0	Ro~1Pv3H15
06303	C2015 04 08.23137 12 15 56.97 +00 30 57.1	16.0	Ro~1PryH15	53565	C2015 04 08.25019 12 21 08.82 -01 19 17.3	17.8	Ro~1Pv7H15
08937	C2015 04 08.23137 12 21 16.44 +00 13 33.1	16.4	Ro~1PsCH15	77898	C2015 04 08.25019 12 15 06.35 -00 32 13.3	17.5	Ro~1PwHH15
12335	C2015 04 08.23137 12 16 11.39 +01 24 50.5	16.1	Ro~1PsTH15	80823	C2015 04 08.25019 12 20 15.37 -01 03 47.8	18.1	Ro~1PwSH15
16515	C2015 04 08.23137 12 15 07.52 +01 20 04.3	17.7	Ro~1PsnH15	M1324	C2015 04 08.25019 12 15 22.97 -01 02 51.2	17.4	Ro~1Q0TH15
16853	C2015 04 08.23137 12 18 45.01 +01 38 20.2	16.7	Ro~1PsoH15	M5944	C2015 04 08.25019 12 19 56.48 -00 42 37.0	17.4	Ro~1Q0aH15
28550	C2015 04 08.23137 12 16 25.66 +00 42 28.9	16.7	Ro~1PtcH15	02953	C2015 04 08.25374 12 22 26.65 -03 59 35.8	15.4	Ro~1PrdH15
49597	C2015 04 08.23137 12 19 31.11 +01 05 03.1	17.9	Ro~1PuqH15	03852	C2015 04 08.25374 12 25 05.65 -04 23 34.7	16.8	Ro~1PrjH15
76148	C2015 04 08.23137 12 18 25.04 +00 13 33.9	17.6	Ro~1PwAH15	07175	C2015 04 08.25374 12 28 24.23 -04 15 06.0	16.8	Ro~1Ps2H15
94910	C2015 04 08.23137 12 15 49.68 +00 04 17.8	18.0	Ro~1Px5H15	26199	C2015 04 08.25374 12 29 00.80 -04 36 57.1	17.2	Ro~1PtSH15
B5943	C2015 04 08.23137 12 15 23.81 +01 37 44.9	17.8	Ro~1PxpH15	28659	C2015 04 08.25374 12 22 14.73 -04 01 19.6	17.3	Ro~1PtcH15
04621	C2015 04 08.23409 12 21 08.21 -02 32 25.1	16.5	Ro~1ProH15	03158	C2015 04 08.25880 12 24 31.40 -01 18 58.8	15.9	Ro~1PrfH15
04918	C2015 04 08.23409 12 19 34.31 -02 53 10.0	17.9	Ro~1PrqH15	36969	C2015 04 08.25880 12 27 22.09 -01 29 47.5	16.2	Ro~1Pu8H15
05050	C2015 04 08.23409 12 15 19.84 -03 06 45.0	17.3	Ro~1PrrH15	03064	C2015 04 08.26136 12 25 46.51 +00 29 29.5	15.7	Ro~1PreH15
07645	C2015 04 08.23409 12 17 50.90 -02 33 44.8	16.7	Ro~1Ps5H15	03474	C2015 04 08.26136 12 25 31.26 +01 16 36.0	15.8	Ro~1PrhH15
08982	C2015 04 08.23409 12 17 42.33 -01 51 37.2	17.0	Ro~1PsDH15	14686	C2015 04 08.26136 12 24 48.25 +00 13 20.2	16.9	Ro~1PsdH15
15822	C2015 04 08.23409 12 18 48.48 -01 46 58.2	16.6	Ro~1PsjH15	14689	C2015 04 08.26136 12 25 15.95 +01 35 02.0	17.2	Ro~1PsdH15
16787	C2015 04 08.23409 12 19 27.01 -02 55 51.1	17.8	Ro~1PsoH15	25293	C2015 04 08.26136 12 26 23.46 +00 39 17.7	17.6	Ro~1PtOH15
17118	C2015 04 08.23409 12 20 28.86 -03 06 52.8	17.8	Ro~1PspH15	02953	C2015 04 08.26462 12 22 26.08 -03 59 32.3	15.4	Ro~1PrdH15
19226	C2015 04 08.23409 12 18 42.63 -02 29 15.4	17.3	Ro~1PsyH15	03852	C2015 04 08.26462 12 25 05.12 -04 23 31.7	16.7	Ro~1PrjH15
20994	C2015 04 08.23409 12 20 43.01 -02 51 18.4	17.5	Ro~1Pt5H15	07175	C2015 04 08.26462 12 28 23.67 -04 14 58.6	16.8	Ro~1Ps2H15
21606	C2015 04 08.23409 12 16 58.10 -03 23 30.5	17.9	Ro~1Pt8H15	26199	C2015 04 08.26462 12 29 00.17 -04 36 52.3	16.9	Ro~1PtSH15
22942	C2015 04 08.23409 12 18 31.28 -03 24 54.8	17.7	Ro~1PtEH15	28659	C2015 04 08.26462 12 22 14.17 -04 01 16.4	17.2	Ro~1PtcH15
28296	C2015 04 08.23409 12 21 17.77 -02 23 30.5	17.8	Ro~1PtbH15	03158	C2015 04 08.27044 12 24 30.88 -01 18 51.7	15.8	Ro~1PrfH15
30440	C2015 04 08.23409 12 20 20.24 -02 53 35.3	17.8	Ro~1PtjH15	36969	C2015 04 08.27044 12 27 21.41 -01 29 46.8	17.0	Ro~1Pu8H15
30866	C2015 04 08.23409 12 17 02.72 -02 12 22.7	18.0	Ro~1Pt1H15	03064	C2015 04 08.27299 12 25 45.94 +00 29 33.8	15.6	Ro~1PreH15
51861	C2015 04 08.23409 12 19 39.48 -02 20 33.1	18.5	Ro~1Pv0H15	03474	C2015 04 08.27299 12 25 30.65 +01 16 41.5	15.7	Ro~1PrhH15
52355	C2015 04 08.23409 12 18 59.96 -03 21 32.1	17.6	Ro~1Pv2H15	14686	C2015 04 08.27299 12 24 47.54 +00 13 22.5	16.6	Ro~1PsdH15
53737	C2015 04 08.23409 12 17 56.69 -02 44 43.1	17.6	Ro~1Pv8H15	14689	C2015 04 08.27299 12 25 15.22 +01 35 03.8	17.2	Ro~1PsdH15
59922	C2015 04 08.23409 12 17 36.07 -01 58 18.2	18.1	Ro~1PvRH15	25293	C2015 04 08.27299 12 26 22.98 +00 39 20.1	17.4	Ro~1PtOH15
01497	C2015 04 08.23655 12 20 25.68 -03 48 32.6	15.4	Ro~1PrSH15	02953	C2015 04 08.27656 12 22 25.48 -03 59 28.6	15.3	Ro~1PrdH15
02727	C2015 04 08.23655 12 20 40.18 -03 30 06.4	15.1	Ro~1PrbH15	03852	C2015 04 08.27656 12 25 04.61 -04 23 27.4	16.8	Ro~1PrjH15
12773	C2015 04 08.23655 12 21 43.28 -04 44 50.4	18.1	Ro~1PsVH15	07175	C2015 04 08.27656 12 28 23.12 -04 14 52.3	16.7	Ro~1Ps2H15
12842	C2015 04 08.23655 12 17 02.63 -04 03 11.4	17.2	Ro~1PsVH15	26199	C2015 04 08.27656 12 28 59.53 -04 36 47.0	16.7	Ro~1PtSH15
13724	C2015 04 08.23655 12 22 11.22 -05 05 46.8	15.8	Ro~1PsZH15	28659	C2015 04 08.27656 12 22 13.75 -04 01 13.9	17.2	Ro~1PtcH15
29626	C2015 04 08.23655 12 20 10.23 -03 47 31.5	17.3	Ro~1PtgH15	03158	C2015 04 08.28169 12 24 30.38 -01 18 45.1	15.7	Ro~1PrfH15
37552	C2015 04 08.23655 12 21 59.07 -04 53 50.3	18.6	Ro~1PuAH15	36969	C2015 04 08.28169 12 27 20.76 -01 29 44.6	16.7	Ro~1Pu8H15
49840	C2015 04 08.23655 12 16 30.46 -04 58 30.6	17.9	Ro~1PurH15	03064	C2015 04 08.28431 12 25 45.37 +00 29 38.0	15.5	Ro~1PreH15
51535	C2015 04 08.23655 12 17 28.73 -04 02 34.0	17.8	Ro~1PuzH15	03474	C2015 04 08.28431 12 25 30.08 +01 16 46.7	15.3	Ro~1PrhH15

14686	C2015 04 08.28431 12 24 46.86 +00 13 25.1	16.3 Ro~lPsdH15	00520	C2015 04 09.13770 12 37 39.55 +02 48 35.9	16.0 Ro~lPrJH15
14689	C2015 04 08.28431 12 25 14.60 +01 35 06.7	17.2 Ro~lPsdH15	15400	C2015 04 09.13770 12 35 39.25 +02 23 04.8	18.7 Ro~lPshH15
25293	C2015 04 08.28431 12 26 22.37 +00 39 23.6	17.2 Ro~lPtOH15	16683	C2015 04 09.13770 12 30 56.24 +03 10 21.0	17.3 Ro~lPsnH15
01125	C2015 04 08.28680 12 29 08.75 +01 52 11.6	15.1 Ro~lPrPH15	34946	C2015 04 09.13770 12 32 18.66 +02 37 33.5	19.3 Ro~lPulH15
01618	C2015 04 08.28680 12 28 43.27 +02 13 57.5	15.2 Ro~lPrTH15	50316	C2015 04 09.13770 12 36 50.99 +02 50 44.1	19.3 Ro~lPuuH15
78492	C2015 04 08.28680 12 27 50.41 +02 48 17.2	16.9 Ro~lPwIH15	A4711	C2015 04 09.13770 12 32 17.14 +02 21 38.8	19.3 Ro~lPxRH15
03564	C2015 04 08.28961 12 23 32.13 +03 45 33.3	16.1 Ro~lPrhH15	D6383	C2015 04 09.13770 12 32 37.85 +02 59 52.4	19.0 Ro~lPyTH15
04597	C2015 04 08.28961 12 27 41.26 +04 52 16.2	15.3 Ro~lProH15	E5886	C2015 04 09.13770 12 32 19.10 +02 12 56.3	19.4 Ro~lPypH15
08391	C2015 04 08.29229 12 21 50.53 +01 56 43.0	16.6 Ro~lPs9H15	Q5557	C2015 04 09.13770 12 33 47.15 +02 51 40.4	19.3 Ro~lQlGH15
00721	C2015 04 08.29497 12 16 49.83 +04 40 05.1	14.3 Ro~lPrLH15	76888	C2015 04 09.13770 12 35 48.21 +03 09 06.7	19.0 Ro~lQIaH15
16736	C2015 04 08.29497 12 19 14.16 +04 22 01.0	16.7 Ro~lPsoH15	04701	C2015 04 09.14048 12 35 52.01 +02 02 08.0	18.2 Ro~lPrpH15
01125	C2015 04 08.29832 12 29 08.15 +01 52 14.2	15.1 Ro~lPrPH15	13193	C2015 04 09.14048 12 31 09.33 +00 48 10.7	16.4 Ro~lPsXH15
01618	C2015 04 08.29832 12 28 42.71 +02 14 00.3	15.1 Ro~lPrTH15	19154	C2015 04 09.14048 12 33 39.80 +01 47 32.3	18.5 Ro~lPsyH15
78492	C2015 04 08.29832 12 27 49.69 +02 48 17.4	16.7 Ro~lPwIH15	27779	C2015 04 09.14048 12 33 17.02 +01 12 46.2	17.8 Ro~lPtZH15
03564	C2015 04 08.30099 12 23 31.71 +03 45 34.1	16.3 Ro~lPrhH15	28345	C2015 04 09.14048 12 36 20.60 +01 19 20.6	18.3 Ro~lPtbH15
04597	C2015 04 08.30099 12 27 40.64 +04 52 18.3	15.4 Ro~lProH15	32389	C2015 04 09.14048 12 33 30.22 +00 40 12.4	19.1 Ro~lPtrH15
08391	C2015 04 08.30364 12 21 50.08 +01 56 44.6	16.5 Ro~lPs9H15	48417	C2015 04 09.14048 12 36 10.05 +00 53 12.0	18.4 Ro~lPulH15
00721	C2015 04 08.30660 12 16 49.37 +04 40 06.7	14.2 Ro~lPrLH15	72275	C2015 04 09.14048 12 31 54.35 +01 14 39.3	19.0 Ro~lPvyH15
16736	C2015 04 08.30660 12 19 13.61 +04 22 06.4	16.3 Ro~lPsoH15	72536	C2015 04 09.14048 12 31 48.34 +00 47 50.1	18.7 Ro~lPvyH15
01125	C2015 04 08.30916 12 29 07.68 +01 52 17.6	15.2 Ro~lPrPH15	74863	C2015 04 09.14048 12 32 51.56 +00 46 52.3	19.2 Ro~lPw6H15
01618	C2015 04 08.30916 12 28 42.19 +02 14 02.8	15.0 Ro~lPrTH15	99400	C2015 04 09.14048 12 31 19.07 +00 52 41.6	18.6 Ro~lPxEH15
78492	C2015 04 08.30916 12 27 48.93 +02 48 15.2	16.6 Ro~lPwIH15	A4603	C2015 04 09.14048 12 34 00.29 +01 50 19.3	19.3 Ro~lPxRH15
03564	C2015 04 08.31196 12 23 31.31 +03 45 35.7	16.1 Ro~lPrhH15	L9305	C2015 04 09.14048 12 35 08.72 +00 25 13.1	19.3 Ro~lQ0PH15
04597	C2015 04 08.31196 12 27 40.05 +04 52 20.4	15.3 Ro~lProH15	N4629	C2015 04 09.14048 12 35 37.53 +01 53 59.6	19.5 Ro~lQ0nH15
08391	C2015 04 08.31457 12 21 49.67 +01 56 47.0	16.5 Ro~lPs9H15	N7699	C2015 04 09.14048 12 31 40.56 +00 38 49.1	19.2 Ro~lQ0rH15
00721	C2015 04 08.31713 12 16 48.96 +04 40 08.2	14.3 Ro~lPrLH15	06619	C2015 04 09.14394 12 36 29.60 -00 34 37.9	15.3 Ro~lPrzH15
16736	C2015 04 08.31713 12 19 13.16 +04 22 11.4	16.2 Ro~lPsoH15	06620	C2015 04 09.14394 12 32 48.19 -01 00 39.6	19.1 Ro~lPs0H15
00520	C2015 04 09.12689 12 37 40.09 +02 48 34.6	16.1 Ro~lPrJH15	09817	C2015 04 09.14394 12 33 25.39 -00 31 21.2	19.1 Ro~lPsHH15
15400	C2015 04 09.12689 12 35 39.82 +02 23 02.3	18.6 Ro~lPshH15	12280	C2015 04 09.14394 12 34 20.21 -00 54 43.8	17.6 Ro~lPsSH15
16683	C2015 04 09.12689 12 30 56.77 +03 10 18.0	17.5 Ro~lPsnH15	13314	C2015 04 09.14394 12 33 15.72 -00 01 05.4	18.4 Ro~lPsXH15
34946	C2015 04 09.12689 12 32 19.15 +02 37 29.8	19.3 Ro~lPulH15	13973	C2015 04 09.14394 12 36 43.91 -01 12 24.9	19.2 Ro~lPsaH15
50316	C2015 04 09.12689 12 36 51.53 +02 50 39.8	19.7 Ro~lPutH15	25192	C2015 04 09.14394 12 34 26.10 -00 09 06.8	18.2 Ro~lPtOH15
A4711	C2015 04 09.12689 12 32 17.78 +02 21 36.6	19.1 Ro~lPxRH15	25957	C2015 04 09.14394 12 32 59.66 -01 10 45.8	18.9 Ro~lPtRH15
D6383	C2015 04 09.12689 12 32 38.39 +02 59 48.8	19.3 Ro~lPyTH15	29445	C2015 04 09.14394 12 33 08.16 -00 57 23.1	19.2 Ro~lPtfH15
E5886	C2015 04 09.12689 12 32 19.62 +02 12 52.3	19.6 Ro~lPypH15	30396	C2015 04 09.14394 12 33 29.10 +00 06 22.0	18.7 Ro~lPtjH15
Q5557	C2015 04 09.12689 12 33 47.75 +02 51 36.5	19.4 Ro~lQlGH15	31637	C2015 04 09.14394 12 34 00.22 -00 19 53.9	18.4 Ro~lPtoH15
04701	C2015 04 09.12971 12 35 52.61 +02 02 05.8	18.3 Ro~lPrpH15	37890	C2015 04 09.14394 12 30 55.60 -00 05 00.4	18.8 Ro~lPuBH15
13193	C2015 04 09.12971 12 31 09.94 +00 48 09.1	16.4 Ro~lPsXH15	39762	C2015 04 09.14394 12 33 35.91 -00 56 39.9	18.8 Ro~lPuHH15
19154	C2015 04 09.12971 12 33 40.48 +01 47 29.2	18.6 Ro~lPsyH15	48129	C2015 04 09.14394 12 31 53.69 -01 08 04.0	19.0 Ro~lPukH15
27779	C2015 04 09.12971 12 33 17.64 +01 12 43.6	17.7 Ro~lPtZH15	69665	C2015 04 09.14394 12 35 03.63 -00 06 49.6	18.6 Ro~lPvqH15
28345	C2015 04 09.12971 12 36 21.05 +01 19 18.1	18.2 Ro~lPtbH15	89257	C2015 04 09.14394 12 33 10.81 -00 46 54.5	19.1 Ro~lPwrH15
32389	C2015 04 09.12971 12 33 30.68 +00 40 08.6	19.1 Ro~lPtrH15	A2818	C2015 04 09.14394 12 32 03.43 -00 14 15.4	18.8 Ro~lPxNH15
48417	C2015 04 09.12971 12 36 10.54 +00 53 08.2	18.5 Ro~lPulH15	D1129	C2015 04 09.14394 12 32 12.15 -01 22 42.0	19.7 Ro~lPyJH15
72275	C2015 04 09.12971 12 31 55.02 +01 14 35.3	19.0 Ro~lPvyH15	E7188	C2015 04 09.14394 12 35 16.92 -01 06 53.5	19.6 Ro~lPyrH15
72536	C2015 04 09.12971 12 31 48.91 +00 47 47.4	18.5 Ro~lPvyH15	F4573	C2015 04 09.14394 12 36 57.41 -01 18 11.9	18.1 Ro~lPz2H15
74863	C2015 04 09.12971 12 32 52.26 +00 46 49.3	19.1 Ro~lPw6H15	M2581	C2015 04 09.14394 12 32 48.65 -01 13 16.1	19.1 Ro~lQ0UH15
99400	C2015 04 09.12971 12 31 19.70 +00 52 37.6	18.6 Ro~lPxEH15	Q5272	C2015 04 09.14394 12 31 58.88 -01 10 57.0	19.9 Ro~lQlGH15
A4603	C2015 04 09.12971 12 34 00.84 +01 50 14.3	19.4 Ro~lPxRH15	S8565	C2015 04 09.14394 12 33 27.88 -00 23 48.5	18.7 Ro~lQ1jH15
L9305	C2015 04 09.12971 12 35 09.27 +00 25 11.7	19.6 Ro~lQ0PH15	X8948	C2015 04 09.14394 12 31 49.55 -00 25 57.4	19.3 Ro~lQ28H15
N4629	C2015 04 09.12971 12 35 38.25 +01 54 00.3	19.7 Ro~lQ0nH15	c0936	C2015 04 09.14394 12 34 55.21 -00 36 42.3	19.1 Ro~lQ2YH15
N7699	C2015 04 09.12971 12 31 41.14 +00 38 48.9	19.3 Ro~lQ0rH15	01766	C2015 04 09.14645 12 31 59.12 -02 57 56.0	16.5 Ro~lPrUH15
06619	C2015 04 09.13228 12 36 30.29 -00 34 37.0	16.1 Ro~lPrzH15	02214	C2015 04 09.14645 12 36 06.22 -02 12 12.1	17.3 Ro~lPrYH15
06620	C2015 04 09.13228 12 32 48.70 -01 00 43.7	19.1 Ro~lPs0H15	04028	C2015 04 09.14645 12 31 16.04 -02 07 33.1	16.6 Ro~lPrkH15
09817	C2015 04 09.13228 12 33 25.79 -00 31 22.0	19.0 Ro~lPsHH15	06075	C2015 04 09.14645 12 35 36.20 -02 55 18.8	17.5 Ro~lPrwH15
12280	C2015 04 09.13228 12 34 20.78 -00 54 47.6	18.0 Ro~lPsSH15	06832	C2015 04 09.14645 12 34 02.25 -01 38 04.9	17.0 Ro~lPs1H15
13314	C2015 04 09.13228 12 33 16.29 -00 01 08.2	18.7 Ro~lPsXH15	07283	C2015 04 09.14645 12 31 20.65 -02 49 36.0	16.6 Ro~lPs3H15
13973	C2015 04 09.13228 12 36 44.58 -01 12 26.7	19.4 Ro~lPsaH15	08798	C2015 04 09.14645 12 31 00.58 -02 05 12.1	19.0 Ro~lPsBH15
25192	C2015 04 09.13228 12 34 26.70 -00 09 10.5	18.6 Ro~lPtOH15	24352	C2015 04 09.14645 12 31 50.28 -02 51 58.1	17.5 Ro~lPtKH15
25957	C2015 04 09.13228 12 33 00.19 -01 10 50.4	19.3 Ro~lPtRH15	29792	C2015 04 09.14645 12 33 53.03 -02 51 37.6	18.0 Ro~lPthH15
29445	C2015 04 09.13228 12 33 08.86 -00 57 25.3	19.0 Ro~lPtfH15	35560	C2015 04 09.14645 12 33 57.57 -01 53 02.5	19.0 Ro~lPu3H15
30396	C2015 04 09.13228 12 33 29.59 +00 06 18.5	18.9 Ro~lPtjH15	54313	C2015 04 09.14645 12 33 29.16 -02 45 45.1	19.1 Ro~lPv9H15
31637	C2015 04 09.13228 12 34 00.78 -00 19 57.6	18.9 Ro~lPtoH15	55186	C2015 04 09.14645 12 31 08.89 -02 38 23.2	19.2 Ro~lPvCH15
37890	C2015 04 09.13228 12 30 56.17 -00 05 04.2	18.5 Ro~lPuBH15	63586	C2015 04 09.14645 12 32 19.72 -02 38 24.6	20.0 Ro~lPvaH15
39762	C2015 04 09.13228 12 33 36.59 -00 56 41.5	18.9 Ro~lPuHH15	64580	C2015 04 09.14645 12 34 17.98 -02 33 43.9	19.2 Ro~lPvdH15
48129	C2015 04 09.13228 12 31 54.37 -01 08 08.8	18.9 Ro~lPukH15	69383	C2015 04 09.14645 12 33 23.01 -02 24 48.7	19.1 Ro~lPvpH15
69665	C2015 04 09.13228 12 35 04.34 -00 06 51.4	19.2 Ro~lPvqH15	69612	C2015 04 09.14645 12 32 05.74 -02 38 19.6	18.4 Ro~lPvqH15
89257	C2015 04 09.13228 12 33 11.36 -00 46 58.2	19.1 Ro~lPwrH15	77567	C2015 04 09.14645 12 32 34.36 -01 52 41.7	19.0 Ro~lPwFH15
A2818	C2015 04 09.13228 12 32 04.13 -00 14 20.3	18.8 Ro~lPxNH15	86883	C2015 04 09.14645 12 32 29.66 -02 28 36.9	19.3 Ro~lPwmH15
D1129	C2015 04 09.13228 12 32 12.63 -01 22 44.0	19.4 Ro~lPyJH15	A1900	C2015 04 09.14645 12 32 47.08 -01 35 20.7	17.7 Ro~lPxKH15
E7188	C2015 04 09.13228 12 35 17.59 -01 06 58.7	19.9 Ro~lPyrH15	E4855	C2015 04 09.14645 12 31 18.94 -02 08 23.4	19.5 Ro~lPynH15
F4573	C2015 04 09.13228 12 36 58.10 -01 18 13.1	18.7 Ro~lPz2H15	I0807	C2015 04 09.14645 12 33 58.39 -03 12 01.6	18.9 Ro~lPzcH15
M2581	C2015 04 09.13228 12 32 49.23 -01 13 17.6	19.3 Ro~lQ0UH15	K9365	C2015 04 09.14645 12 36 47.18 -02 26 13.1	18.2 Ro~lQ0HH15
Q5272	C2015 04 09.13228 12 31 59.38 -01 11 00.1	19.1 Ro~lQlGH15	00520	C2015 04 09.14911 12 37 38.97 +02 48 37.3	15.1 Ro~lPrJH15
S8565	C2015 04 09.13228 12 33 28.70 -00 23 45.9	19.0 Ro~lQ1jH15	15400	C2015 04 09.14911 12 35 38.75 +02 23 06.7	18.2 Ro~lPshH15
X8948	C2015 04 09.13228 12 31 50.18 -00 25 56.5	19.4 Ro~lQ28H15	16683	C2015 04 09.14911 12 30 55.69 +03 10 23.8	17.6 Ro~lPsnH15
01766	C2015 04 09.13481 12 31 59.65 -02 58 00.5	16.6 Ro~lPrUH15	34946	C2015 04 09.14911 12 32 18.20 +02 37 37.8	19.3 Ro~lPulH15
02214	C2015 04 09.13481 12 36 06.74 -02 12 17.5	18.0 Ro~lPrYH15	50316	C2015 04 09.14911 12 36 50.49 +02 50 49.3	18.8 Ro~lPuuH15
04028	C2015 04 09.13481 12 31 16.61 -02 07 37.4	16.8 Ro~lPrkH15	A4711	C2015 04 09.14911 12 32 16.58 +02 21 40.8	19.4 Ro~lPxRH15
06075	C2015 04 09.13481 12 35 36.71 -02 55 22.5	18.3 Ro~lPrwH15	D6383	C2015 04 09.14911 12 32 37.31 +02 59 55.0	19.4 Ro~lPyTH15
06832	C2015 04 09.13481 12 34 02.79 -01 38 08.1	17.7 Ro~lPs1H15	E5886	C2015 04 09.14911 12 32 18.46 +02 13 02.2	19.1 Ro~lPypH15
07283	C2015 04 09.13481 12 31 21.35 -02 49 37.6	16.6 Ro~lPs3H15	Q5557	C2015 04 09.14911 12 33 46.51 +02 51 42.6	19.1 Ro~lQlGH15
08798	C2015 04 09.13481 12 31 01.13 -02 05 14.7	19.0 Ro~lPsBH15	76888	C2015 04 09.14911 12 35 47.48 +03 09 12.3	18.5 Ro~lQIaH15
24352	C2015 04 09.13481 12 31 50.88 -02 52 04.9	17.6 Ro~lPtKH15	04701	C2015 04 09.15183 12 35 51.41 +02 02 10.6	17.6 Ro~lPrpH15
29792	C2015 04 09.13481 12 33 53.52 -02 51 43.0	18.4 Ro~lPthH15	13193	C2015 04 09.15183 12 31 08.70 +00 48 12.5	16.7 Ro~lPsXH15
35560	C2015 04 09.13481 12 33 58.16 -01 53 07.3	19.7 Ro~lPu3H15	19154	C2015 04 09.15183 12 33 39.10 +01 47 35.4	18.2 Ro~lPsyH15
54313	C2015 04 09.13481 12 33 29.86 -02 45 47.8	19.3 Ro~lPv9H15	27779	C2015 04 09.15183 12 33 16.37 +01 12 48.9	17.6 Ro~lPtZH15
55186	C2015 04 09.13481 12 31 09.37 -02 38 27.9	19.5 Ro~lPvCH15	28345	C2015 04 09.15183 12 36 20.09 +01 19 23.6	17.5 Ro~lPtbH15
63586	C2015 04 09.13481 12 32 20.34 -02 38 29.0	19.9 Ro~lPvaH15	32389	C2015 04 09.15183 12 33 29.74 +00 40 14.8	19.3 Ro~lPtrH15
64580	C2015 04 09.13481 12 34 18.60 -02 33 47.6	19.8 Ro~lPvdH15	48417	C2015 04 09.15183 12 36 09.55 +00 53 14.9	17.8 Ro~lPulH15
69383	C2015 04 09.13481 12 33 23.73 -02 24 52.8	19.1 Ro~lPvpH15	72275	C2015 04 09.15183 12 31 53.62 +01 14 42.5	19.1 Ro~lPvyH15
69612	C2015 04 09.13481 12 32 06.34 -02 38 25.7	18.7 Ro~lPvqH15	72536	C2015 04 09.15183 12 31 47.69 +00 47 50.9	18.8 Ro~lPvyH15
77567	C2015 04 09.13481 12 32 34.98 -01 52 45.6	19.6 Ro~lPwFH15	74863	C2015 04 09.15183 12 32 50.88 +00 46 53.9	19.2 Ro~lPw6H15
86883	C2015 04 09.13481 12 32 30.32 -02 28 43.6	19.5 Ro~lPwmH15	99400	C2015 04 09.15183 12 31 18.41 +00 52 44.4	18.7 Ro~lPxEH15
A1900	C2015 04 09.13481 12 32 47.89 -01 35 23.3	18.3 Ro~lPxKH15	A4603	C2015 04 09.15183 12 33 59.74 +01 50 22.8	18.8 Ro~lPxRH15
E4855	C2015 04 09.13481 12 31 19.69 -02 08 24.7	19.3 Ro~lPynH15	L9305	C2015 04 09.15183 12 35 07.95 +00 25 15.0	18.9 Ro~lQ0PH15
I0807	C2015 04 09.13481 12 33 58.81 -03 12 08.1	19.8 Ro~lPzcH15	N4629	C2015 04 09.15183 12 35 36.77 +01 53 59.0	18.9 Ro~lQ0nH15
K9365	C2015 04 09.13481 12 36 48.02 -02 26 11.1	18.9 Ro~lQ0HH15	06619	C2015 04 09.15477 12 36 28.96 -00 34 38.8	15.3 Ro~lPs0H15

```
06620        C2015 04 09.15477 12 32 47.58 -01 00 37.6        19.0 Ro~1Ps0H15
09817        C2015 04 09.15477 12 33 24.93 -00 31 20.0        18.6 Ro~1PsHH15
12280        C2015 04 09.15477 12 34 19.70 -00 54 39.9        17.4 Ro~1PsSH15
13314        C2015 04 09.15477 12 33 15.16 -00 01 03.0        18.2 Ro~1PsXH15
13973        C2015 04 09.15477 12 36 43.33 -01 12 21.6        19.1 Ro~1PsaH15
25192        C2015 04 09.15477 12 34 25.57 -00 09 03.3        18.0 Ro~1PtOH15
25957        C2015 04 09.15477 12 32 59.15 -01 10 42.2        18.7 Ro~1PtRH15
29445        C2015 04 09.15477 12 33 07.57 -00 57 20.6        18.6 Ro~1PtfH15
30396        C2015 04 09.15477 12 33 28.56 +00 06 24.3        18.4 Ro~1PtjH15
31637        C2015 04 09.15477 12 33 59.59 -00 19 50.6        18.4 Ro~1PtoH15
37890        C2015 04 09.15477 12 30 55.07 -00 04 55.9        18.8 Ro~1PuBH15
39762        C2015 04 09.15477 12 33 35.37 -00 56 37.8        18.7 Ro~1PuHH15
48129        C2015 04 09.15477 12 31 53.12 -01 07 58.9        18.9 Ro~1PukH15
69665        C2015 04 09.15477 12 35 03.02 -00 06 47.9        18.8 Ro~1PvqH15
89257        C2015 04 09.15477 12 33 10.32 -00 46 51.3        18.9 Ro~1PwrH15
A2818        C2015 04 09.15477 12 32 02.84 -00 14 09.6        19.1 Ro~1PxNH15
D1129        C2015 04 09.15477 12 32 11.54 -01 22 38.8        19.5 Ro~1PyJH15
E7188        C2015 04 09.15477 12 35 16.31 -01 06 50.3        19.5 Ro~1PyrH15
F4573        C2015 04 09.15477 12 36 56.79 -01 18 12.4        18.0 Ro~1Pz2H15
M2581        C2015 04 09.15477 12 32 48.02 -01 13 13.9        19.4 Ro~1Q0UH15
Q5272        C2015 04 09.15477 12 31 58.22 -01 10 53.7        19.4 Ro~1Q1GH15
S8565        C2015 04 09.15477 12 33 27.15 -00 23 49.9        18.8 Ro~1Q1jH15
X8948        C2015 04 09.15477 12 31 48.89 -00 25 59.2        19.2 Ro~1Q28H15
c0936        C2015 04 09.15477 12 34 54.55 -00 36 40.7        19.4 Ro~1Q2YH15
01766        C2015 04 09.15722 12 31 58.62 -02 57 51.6        16.4 Ro~1PrUH15
02214        C2015 04 09.15722 12 36 05.78 -02 12 07.7        17.2 Ro~1PrYH15
04028        C2015 04 09.15722 12 31 15.49 -02 07 29.3        16.6 Ro~1PrkH15
06075        C2015 04 09.15722 12 35 35.73 -02 55 16.0        17.4 Ro~1PrwH15
06832        C2015 04 09.15722 12 34 01.76 -01 38 02.3        16.8 Ro~1Ps1H15
07283        C2015 04 09.15722 12 31 19.98 -02 49 34.2        16.6 Ro~1Ps3H15
08798        C2015 04 09.15722 12 31 00.02 -02 05 10.2        18.7 Ro~1PsBH15
24352        C2015 04 09.15722 12 31 49.75 -02 51 52.0        17.4 Ro~1PtKH15
29792        C2015 04 09.15722 12 33 52.60 -02 51 32.5        18.1 Ro~1PthH15
35560        C2015 04 09.15722 12 33 57.02 -01 52 58.8        18.9 Ro~1Pu3H15
54313        C2015 04 09.15722 12 33 28.54 -02 45 41.6        19.2 Ro~1Pv9H15
55186        C2015 04 09.15722 12 31 08.29 -02 38 19.2        19.9 Ro~1PvCH15
63586        C2015 04 09.15722 12 32 19.28 -02 38 21.7        19.8 Ro~1PvaH15
64580        C2015 04 09.15722 12 34 17.50 -02 33 40.9        18.9 Ro~1PvdH15
69383        C2015 04 09.15722 12 33 22.37 -02 24 45.5        18.6 Ro~1PvpH15
69612        C2015 04 09.15722 12 32 05.18 -02 38 14.8        18.3 Ro~1PvqH15
77567        C2015 04 09.15722 12 32 33.81 -01 52 38.8        19.1 Ro~1PwFH15
86883        C2015 04 09.15722 12 32 29.21 -02 28 30.7        19.1 Ro~1PwmH15
A1900        C2015 04 09.15722 12 32 46.38 -01 35 18.4        17.7 Ro~1PxKH15
E4855        C2015 04 09.15722 12 31 18.42 -02 08 21.7        19.2 Ro~1PynH15
I0807        C2015 04 09.15722 12 33 57.81 -03 11 55.3        18.8 Ro~1PzcH15
K9365        C2015 04 09.15722 12 36 46.50 -02 26 14.6        18.2 Ro~1Q0HH15
16099        C2015 04 10.12335 13 28 25.79 +07 59 48.7        18.7 Ro~1Q9GH15
60462        C2015 04 10.12335 13 24 31.33 +06 29 12.8        19.2 Ro~1QGYH15
65802        C2015 04 10.12335 13 23 37.29 +07 37 37.2        19.2 Ro~1QHAH15
90389        C2015 04 10.12335 13 26 24.79 +06 42 18.9        19.6 Ro~1QKXH15
93356        C2015 04 10.12335 13 28 20.76 +06 48 26.3        18.5 Ro~1QKqH15
B6757        C2015 04 10.12335 13 27 31.20 +07 59 23.5        19.5 Ro~1QNBH15
K2246        C2015 04 10.12335 13 27 18.85 +07 05 51.4        18.9 Ro~1QTnH15
M9736        C2015 04 10.12335 13 27 08.68 +06 58 53.7        19.1 Ro~1QVRH15
24312        C2015 04 10.12604 13 24 03.38 +06 15 45.5        19.8 Ro~1QAnH15
30408        C2015 04 10.12604 13 26 32.90 +06 04 46.6        18.0 Ro~1QBqH15
53396        C2015 04 10.12604 13 26 13.57 +05 50 52.9        18.5 Ro~1QFbH15
63050        C2015 04 10.12604 13 23 01.36 +04 58 57.1        19.1 Ro~1QGrH15
65327        C2015 04 10.12604 13 25 56.46 +05 47 05.5        18.8 Ro~1QH7H15
73996        C2015 04 10.12604 13 24 01.86 +05 50 18.0        18.8 Ro~1QICH15
C3174        C2015 04 10.12604 13 24 32.77 +05 49 45.5        19.4 Ro~1QNmH15
L3992        C2015 04 10.12604 13 24 31.35 +04 59 47.3        19.3 Ro~1QUSH15
07017        C2015 04 10.12881 13 28 38.04 +04 35 09.5        17.3 Ro~1Q7TH15
09951        C2015 04 10.12881 13 26 16.66 +03 27 27.4        17.6 Ro~1Q86H15
20428        C2015 04 10.12881 13 28 08.05 +03 17 23.6        18.9 Ro~1QA2H15
27187        C2015 04 10.12881 13 23 39.44 +04 31 24.1        17.9 Ro~1QBKH15
36416        C2015 04 10.12881 13 23 23.08 +04 29 45.7        18.1 Ro~1QCrH15
36929        C2015 04 10.12881 13 22 56.52 +03 50 44.0        19.2 Ro~1QCwH15
40100        C2015 04 10.12881 13 23 29.03 +03 53 41.1        18.4 Ro~1QDQH15
41340        C2015 04 10.12881 13 24 57.32 +04 00 14.1        18.4 Ro~1QDbH15
54378        C2015 04 10.12881 13 23 27.96 +03 31 11.6        18.4 Ro~1QFjH15
56516        C2015 04 10.12881 13 27 00.20 +03 00 17.5        19.1 Ro~1QG3H15
57657        C2015 04 10.12881 13 26 22.30 +03 42 54.2        19.4 Ro~1QGCH15
63268        C2015 04 10.12881 13 26 09.30 +04 32 29.0        19.5 Ro~1QGtH15
82320        C2015 04 10.12881 13 25 32.72 +03 34 33.2        19.2 Ro~1QJTH15
90896        C2015 04 10.12881 13 25 39.75 +04 27 46.4        18.9 Ro~1QKcH15
96748        C2015 04 10.12881 13 24 33.89 +04 10 17.9        19.1 Ro~1QLBH15
99118        C2015 04 10.12881 13 27 31.89 +03 29 27.5        19.8 Ro~1QLOH15
E4440        C2015 04 10.12881 13 24 26.82 +03 06 52.1        19.7 Ro~1QPiH15
K5055        C2015 04 10.12881 13 24 07.74 +03 00 03.7        18.8 Ro~1QTzH15
19555        C2015 04 10.13141 13 25 32.24 +01 39 43.6        18.0 Ro~1Q9sH15
25752        C2015 04 10.13141 13 26 01.42 +01 37 17.8        18.3 Ro~1QB5H15
44022        C2015 04 10.13141 13 26 15.13 +01 16 34.9        18.8 Ro~1QDzH15
45743        C2015 04 10.13141 13 24 40.56 +01 52 16.6        18.6 Ro~1QEIH15
54819        C2015 04 10.13141 13 24 17.86 +02 34 04.4        19.3 Ro~1QFnH15
55487        C2015 04 10.13141 13 23 36.04 +01 32 32.4        19.1 Ro~1QFvH15
75591        C2015 04 10.13141 13 25 03.70 +02 37 31.8        18.5 Ro~1QISH15
F9380        C2015 04 10.13141 13 23 26.43 +01 12 05.9        18.4 Ro~1QQoH15
G9210        C2015 04 10.13141 13 26 33.47 +01 26 56.9        19.3 Ro~1QRXH15
K9453        C2015 04 10.13141 13 27 48.33 +01 53 12.2        19.7 Ro~1QUGH15
     K15G44L C2015 04 10.13141 13 24 22.49 +02 30 22.3        19.6 Ro~1QgQH15
16099        C2015 04 10.13398 13 28 25.50 +07 59 50.5        18.5 Ro~1Q9GH15
60462        C2015 04 10.13398 13 24 30.75 +06 29 16.9        19.4 Ro~1QGYH15
65802        C2015 04 10.13398 13 23 36.68 +07 37 39.8        19.2 Ro~1QHAH15
90389        C2015 04 10.13398 13 26 24.32 +06 42 22.8        19.3 Ro~1QKXH15
93356        C2015 04 10.13398 13 28 19.96 +06 48 23.8        18.5 Ro~1QKqH15
B6757        C2015 04 10.13398 13 27 30.16 +07 59 19.5        19.3 Ro~1QNBH15
K2246        C2015 04 10.13398 13 27 18.32 +07 05 53.7        19.2 Ro~1QTnH15
M9736        C2015 04 10.13398 13 27 08.14 +06 58 59.6        19.3 Ro~1QVRH15
24312        C2015 04 10.13695 13 24 03.08 +06 15 46.8        19.3 Ro~1QAnH15
30408        C2015 04 10.13695 13 26 32.33 +06 04 48.7        17.9 Ro~1QBqH15
53396        C2015 04 10.13695 13 26 13.05 +05 50 56.8        18.6 Ro~1QFbH15
63050        C2015 04 10.13695 13 23 00.80 +04 58 59.2        19.1 Ro~1QGrH15
65327        C2015 04 10.13695 13 25 55.76 +05 47 10.4        19.2 Ro~1QH7H15
73996        C2015 04 10.13695 13 24 01.34 +05 50 22.7        18.7 Ro~1QICH15
C3174        C2015 04 10.13695 13 24 32.15 +05 49 48.8        19.4 Ro~1QNmH15
L3992        C2015 04 10.13695 13 24 30.94 +04 59 51.7        19.4 Ro~1QUSH15
07017        C2015 04 10.13967 13 28 37.41 +04 35 13.8        17.2 Ro~1Q7TH15
09951        C2015 04 10.13967 13 26 16.07 +03 27 32.2        17.5 Ro~1Q86H15
20428        C2015 04 10.13967 13 28 07.68 +03 17 24.4        18.9 Ro~1QA2H15
27187        C2015 04 10.13967 13 23 38.87 +04 31 26.0        18.0 Ro~1QBKH15
36416        C2015 04 10.13967 13 23 22.54 +04 29 51.2        18.1 Ro~1QCrH15
36929        C2015 04 10.13967 13 22 56.03 +03 50 49.5        19.3 Ro~1QCwH15
40100        C2015 04 10.13967 13 23 28.49 +03 53 45.1        18.6 Ro~1QDQH15
41340        C2015 04 10.13967 13 24 57.04 +04 00 18.4        18.4 Ro~1QDbH15
54378        C2015 04 10.13967 13 23 27.31 +03 31 14.4        18.7 Ro~1QFjH15
56516        C2015 04 10.13967 13 26 59.65 +03 00 21.2        19.1 Ro~1QG3H15
57657        C2015 04 10.13967 13 26 21.66 +03 42 57.1        19.5 Ro~1QGCH15
63268        C2015 04 10.13967 13 26 08.67 +04 32 32.7        19.1 Ro~1QGtH15
82320        C2015 04 10.13967 13 25 32.13 +03 34 37.4        19.9 Ro~1QJTH15
90896        C2015 04 10.13967 13 25 39.21 +04 27 50.2        19.0 Ro~1QKcH15
96748        C2015 04 10.13967 13 24 33.36 +04 10 24.1        19.0 Ro~1QLBH15
99118        C2015 04 10.13967 13 27 31.37 +03 29 30.9        19.9 Ro~1QLOH15
E4440        C2015 04 10.13967 13 24 26.26 +03 06 56.0        19.9 Ro~1QPiH15
K5055        C2015 04 10.13967 13 24 07.17 +03 00 05.3        19.1 Ro~1QTzH15
19555        C2015 04 10.14225 13 25 31.71 +01 39 47.6        18.0 Ro~1Q9sH15
25752        C2015 04 10.14225 13 26 00.75 +01 37 20.4        18.3 Ro~1QB5H15
44022        C2015 04 10.14225 13 26 14.62 +01 16 37.7        18.7 Ro~1QDzH15
45743        C2015 04 10.14225 13 24 40.00 +01 52 17.6        18.6 Ro~1QEIH15
54819        C2015 04 10.14225 13 24 17.27 +02 34 08.0        19.7 Ro~1QFnH15
55487        C2015 04 10.14225 13 23 35.52 +01 32 37.7        19.2 Ro~1QFvH15
75591        C2015 04 10.14225 13 25 02.97 +02 37 34.8        18.7 Ro~1QISH15
F9380        C2015 04 10.14225 13 23 25.89 +01 12 10.1        18.7 Ro~1QQoH15
G9210        C2015 04 10.14225 13 26 33.02 +01 27 00.3        19.2 Ro~1QRXH15
K9453        C2015 04 10.14225 13 27 47.86 +01 53 18.6        19.2 Ro~1QUGH15
     K15G44L C2015 04 10.14225 13 24 21.92 +02 30 24.9        19.1 Ro~1QgQH15
16099        C2015 04 10.14526 13 28 25.18 +07 59 52.9        18.4 Ro~1Q9GH15
60462        C2015 04 10.14526 13 24 30.06 +06 29 20.6        19.1 Ro~1QGYH15
65802        C2015 04 10.14526 13 23 36.08 +07 37 44.9        19.4 Ro~1QHAH15
90389        C2015 04 10.14526 13 26 23.68 +06 42 26.4        19.6 Ro~1QKXH15
93356        C2015 04 10.14526 13 28 19.18 +06 48 22.7        18.3 Ro~1QKqH15
B6757        C2015 04 10.14526 13 27 29.12 +07 59 17.7        19.0 Ro~1QNBH15
K2246        C2015 04 10.14526 13 27 17.74 +07 05 56.3        19.0 Ro~1QTnH15
M9736        C2015 04 10.14526 13 27 07.62 +06 59 06.2        19.4 Ro~1QVRH15
24312        C2015 04 10.14901 13 24 02.69 +06 15 49.1        19.4 Ro~1QAnH15
30408        C2015 04 10.14901 13 26 31.73 +06 04 51.8        17.7 Ro~1QBqH15
53396        C2015 04 10.14901 13 26 12.52 +05 50 59.6        18.7 Ro~1QFbH15
63050        C2015 04 10.14901 13 23 00.19 +04 59 00.7        19.0 Ro~1QGrH15
65327        C2015 04 10.14901 13 25 55.06 +05 47 14.4        18.9 Ro~1QH7H15
73996        C2015 04 10.14901 13 24 00.88 +05 50 28.5        18.9 Ro~1QICH15
C3174        C2015 04 10.14901 13 24 31.52 +05 49 49.5        19.5 Ro~1QNmH15
L3992        C2015 04 10.14901 13 24 30.34 +04 59 56.0        19.4 Ro~1QUSH15
07017        C2015 04 10.15176 13 28 36.75 +04 35 18.5        17.1 Ro~1Q7TH15
09951        C2015 04 10.15176 13 26 15.42 +03 27 38.1        17.5 Ro~1Q86H15
20428        C2015 04 10.15176 13 28 07.30 +03 17 25.1        18.7 Ro~1QA2H15
27187        C2015 04 10.15176 13 23 38.25 +04 31 27.7        17.7 Ro~1QBKH15
36416        C2015 04 10.15176 13 23 21.90 +04 29 56.7        18.0 Ro~1QCrH15
36929        C2015 04 10.15176 13 22 55.49 +03 50 56.0        19.1 Ro~1QCwH15
40100        C2015 04 10.15176 13 23 27.92 +03 53 49.2        18.5 Ro~1QDQH15
41340        C2015 04 10.15176 13 24 56.70 +04 00 22.8        18.4 Ro~1QDbH15
54378        C2015 04 10.15176 13 23 26.70 +03 31 17.1        18.5 Ro~1QFjH15
56516        C2015 04 10.15176 13 26 58.95 +03 00 26.2        19.3 Ro~1QG3H15
57657        C2015 04 10.15176 13 26 20.91 +03 43 00.4        19.1 Ro~1QGCH15
63268        C2015 04 10.15176 13 26 08.00 +04 32 37.1        19.1 Ro~1QGtH15
82320        C2015 04 10.15176 13 25 31.39 +03 34 42.0        19.1 Ro~1QJTH15
90896        C2015 04 10.15176 13 25 38.61 +04 27 54.6        19.1 Ro~1QKcH15
96748        C2015 04 10.15176 13 24 32.73 +04 10 30.6        19.0 Ro~1QLBH15
99118        C2015 04 10.15176 13 27 30.76 +03 29 36.1        19.4 Ro~1QLOH15
E4440        C2015 04 10.15176 13 24 25.80 +03 07 00.6        20.1 Ro~1QPiH15
K5055        C2015 04 10.15176 13 24 06.54 +03 00 08.2        18.6 Ro~1QTzH15
19555        C2015 04 10.15428 13 25 31.09 +01 39 52.4        17.9 Ro~1Q9sH15
25752        C2015 04 10.15428 13 26 00.00 +01 37 23.8        18.2 Ro~1QB5H15
44022        C2015 04 10.15428 13 26 14.06 +01 16 39.8        18.7 Ro~1QDzH15
45743        C2015 04 10.15428 13 24 39.36 +01 52 20.6        18.3 Ro~1QEIH15
54819        C2015 04 10.15428 13 24 16.55 +02 34 12.2        19.4 Ro~1QFnH15
55487        C2015 04 10.15428 13 23 35.00 +01 32 41.3        19.0 Ro~1QFvH15
75591        C2015 04 10.15428 13 25 02.21 +02 37 38.2        18.6 Ro~1QISH15
F9380        C2015 04 10.15428 13 23 25.33 +01 12 15.8        18.5 Ro~1QQoH15
G9210        C2015 04 10.15428 13 26 32.47 +01 27 06.0        19.3 Ro~1QRXH15
K9453        C2015 04 10.15428 13 27 47.38 +01 53 27.6        19.0 Ro~1QUGH15
     K15G44L C2015 04 10.15428 13 24 21.35 +02 30 27.1        19.3 Ro~1QgQH15
00865        C2015 04 10.15687 13 23 39.76 +01 05 42.4        14.3 Ro~1Q64H15
02634        C2015 04 10.15687 13 24 55.07 -00 00 18.5        15.6 Ro~1Q6UH15
12778        C2015 04 10.15687 13 27 19.39 +00 15 32.2        18.1 Ro~1Q8dH15
16038        C2015 04 10.15687 13 23 33.47 +00 28 27.1        16.8 Ro~1Q9FH15
23044        C2015 04 10.15687 13 25 36.85 -00 28 01.8        16.8 Ro~1QAWH15
30867        C2015 04 10.15687 13 26 27.14 -00 17 11.3        18.9 Ro~1QBvH15
34455        C2015 04 10.15687 13 28 23.67 +00 56 41.8        19.1 Ro~1QCXH15
36249        C2015 04 10.15687 13 25 10.30 +00 23 52.0        18.5 Ro~1QCpH15
38878        C2015 04 10.15687 13 25 41.53 +00 16 52.1        18.5 Ro~1QDFH15
39196        C2015 04 10.15687 13 24 53.47 -00 30 28.3        18.9 Ro~1QDHH15
44818        C2015 04 10.15687 13 26 49.35 +01 06 13.9        19.4 Ro~1QE8H15
52708        C2015 04 10.15687 13 26 35.39 +00 34 46.7        19.3 Ro~1QFVH15
71307        C2015 04 10.15687 13 27 13.12 -00 30 39.3        19.6 Ro~1QHrH15
```

71436 C2015 04 10.15687 13 23 54.01 -00 10 14.6	19.1 Ro~1QHsH15	39196 C2015 04 10.16773 13 24 52.89 -00 30 23.9	18.6 Ro~1QDHH15
71441 C2015 04 10.15687 13 26 32.41 -00 35 13.7	19.2 Ro~1QHsH15	44818 C2015 04 10.16773 13 26 48.65 +01 06 17.5	18.9 Ro~1QE8H15
80626 C2015 04 10.15687 13 22 06.85 +00 56 20.6	18.9 Ro~1QJDH15	52708 C2015 04 10.16773 13 26 34.92 +00 34 48.6	19.1 Ro~1QFVH15
90459 C2015 04 10.15687 13 22 06.88 +00 42 57.4	19.0 Ro~1QKZH15	71307 C2015 04 10.16773 13 27 12.57 -00 30 35.9	19.7 Ro~1QHrH15
94011 C2015 04 10.15687 13 25 18.04 +00 20 39.0	17.3 Ro~1QKyH15	71436 C2015 04 10.16773 13 23 53.45 -00 10 10.8	19.0 Ro~1QHsH15
99677 C2015 04 10.15687 13 26 56.14 -00 17 30.0	19.0 Ro~1QLSH15	71441 C2015 04 10.16773 13 26 31.87 -00 35 10.4	19.3 Ro~1QHsH15
A6542 C2015 04 10.15687 13 23 07.05 +00 39 34.9	18.5 Ro~1QM8H15	80626 C2015 04 10.16773 13 22 06.29 +00 56 27.5	18.9 Ro~1QJDH15
A8613 C2015 04 10.15687 13 29 01.22 -00 28 38.2	19.4 Ro~1QMJH15	90459 C2015 04 10.16773 13 22 06.34 +00 43 01.4	19.1 Ro~1QKZH15
C5970 C2015 04 10.15687 13 27 58.41 +00 51 55.0	19.2 Ro~1QO0H15	94011 C2015 04 10.16773 13 25 17.37 +00 20 38.9	17.4 Ro~1QKyH15
C9229 C2015 04 10.15687 13 25 37.54 +00 35 19.1	19.9 Ro~1QOIH15	99677 C2015 04 10.16773 13 26 55.58 -00 17 28.1	19.0 Ro~1QLSH15
D3594 C2015 04 10.15687 13 26 21.58 -00 17 16.6	18.7 Ro~1QOaH15	A6542 C2015 04 10.16773 13 23 06.30 +00 39 37.1	19.0 Ro~1QM8H15
E1655 C2015 04 10.15687 13 27 26.45 -00 18 40.7	18.4 Ro~1QPTH15	A8613 C2015 04 10.16773 13 29 00.60 -00 28 33.9	19.0 Ro~1QMJH15
F4645 C2015 04 10.15687 13 25 13.39 +00 47 01.4	19.8 Ro~1QQSH15	C5970 C2015 04 10.16773 13 27 57.82 +00 51 57.9	19.3 Ro~1QO0H15
I5959 C2015 04 10.15687 13 25 22.88 +01 03 02.1	19.9 Ro~1QSbH15	C9229 C2015 04 10.16773 13 25 37.03 +00 35 22.9	19.6 Ro~1QOIH15
J6408 C2015 04 10.15687 13 27 19.63 +00 11 36.4	19.9 Ro~1QTMH15	D3594 C2015 04 10.16773 13 26 20.99 -00 17 15.2	18.8 Ro~1QObH15
Q0586 C2015 04 10.15687 13 25 53.52 +00 42 50.7	19.2 Ro~1QX1H15	E1655 C2015 04 10.16773 13 27 25.93 -00 18 33.9	18.3 Ro~1QPTH15
Q6602 C2015 04 10.15687 13 27 13.84 +00 17 03.5	19.7 Ro~1QXIH15	F4645 C2015 04 10.16773 13 25 12.70 +00 47 04.8	19.4 Ro~1QQSH15
S3269 C2015 04 10.15687 13 27 02.04 -00 02 34.0	18.9 Ro~1QYWH15	I5959 C2015 04 10.16773 13 25 22.19 +01 03 06.6	19.9 Ro~1QSbH15
06438 C2015 04 10.15938 13 25 19.73 -01 38 09.6	15.7 Ro~1Q7LH15	J6408 C2015 04 10.16773 13 27 19.27 +00 11 37.8	19.4 Ro~1QTMH15
07365 C2015 04 10.15938 13 27 25.83 -01 27 46.6	17.1 Ro~1Q7YH15	Q0586 C2015 04 10.16773 13 25 52.88 +00 42 54.1	19.1 Ro~1QX1H15
10231 C2015 04 10.15938 13 23 55.88 -02 12 19.3	18.2 Ro~1Q89H15	Q6602 C2015 04 10.16773 13 27 13.13 +00 17 07.3	19.8 Ro~1QXIH15
10778 C2015 04 10.15938 13 27 45.42 -00 55 29.6	18.1 Ro~1Q8FH15	S3269 C2015 04 10.16773 13 27 01.57 -00 02 29.8	19.0 Ro~1QYWH15
19404 C2015 04 10.15938 13 26 25.80 -01 08 00.3	17.2 Ro~1Q9qH15	06438 C2015 04 10.17119 13 25 19.10 -01 38 03.0	15.7 Ro~1Q7LH15
21643 C2015 04 10.15938 13 22 54.65 -01 49 00.8	19.1 Ro~1QAGH15	07365 C2015 04 10.17119 13 27 25.14 -01 27 40.9	17.0 Ro~1Q7YH15
21783 C2015 04 10.15938 13 25 55.61 -02 10 22.3	18.2 Ro~1QAIH15	10231 C2015 04 10.17119 13 23 55.30 -02 12 16.1	18.0 Ro~1Q89H15
23818 C2015 04 10.15938 13 22 56.75 -01 30 57.7	19.1 Ro~1QAgH15	10778 C2015 04 10.17119 13 27 44.70 -00 55 25.2	18.0 Ro~1Q8FH15
34860 C2015 04 10.15938 13 23 01.86 -01 55 34.1	18.9 Ro~1QCaH15	19404 C2015 04 10.17119 13 26 25.21 -01 07 56.0	17.1 Ro~1Q9qH15
44410 C2015 04 10.15938 13 28 42.76 -01 21 04.4	18.0 Ro~1QE3H15	21643 C2015 04 10.17119 13 22 53.87 -01 48 55.9	19.1 Ro~1QAGH15
50132 C2015 04 10.15938 13 26 02.58 -02 15 12.6	17.7 Ro~1QF3H15	21783 C2015 04 10.17119 13 25 55.00 -02 10 18.4	18.1 Ro~1QAIH15
55808 C2015 04 10.15938 13 27 44.31 -01 00 48.0	18.8 Ro~1QFxH15	23818 C2015 04 10.17119 13 22 56.29 -01 30 53.9	19.1 Ro~1QAgH15
58332 C2015 04 10.15938 13 22 43.55 -02 22 41.1	18.9 Ro~1QGIH15	34860 C2015 04 10.17119 13 23 01.29 -01 55 33.7	19.0 Ro~1QCaH15
58691 C2015 04 10.15938 13 28 29.82 -01 09 42.1	19.5 Ro~1QGKH15	44410 C2015 04 10.17119 13 28 42.13 -01 21 01.2	18.0 Ro~1QE3H15
59687 C2015 04 10.15938 13 23 00.80 -01 44 26.0	18.3 Ro~1QGSH15	50132 C2015 04 10.17119 13 26 01.93 -02 15 07.6	17.7 Ro~1QF3H15
61187 C2015 04 10.15938 13 27 17.14 -01 05 35.3	19.4 Ro~1QGdH15	55808 C2015 04 10.17119 13 27 43.84 -01 00 44.3	19.0 Ro~1QFxH15
71127 C2015 04 10.15938 13 24 32.68 -01 00 00.9	18.0 Ro~1QHpH15	58332 C2015 04 10.17119 13 22 42.95 -02 22 37.2	19.4 Ro~1QGIH15
71854 C2015 04 10.15938 13 25 04.49 -00 40 52.8	19.4 Ro~1QHvH15	58691 C2015 04 10.17119 13 28 29.23 -01 09 38.1	19.0 Ro~1QGKH15
83312 C2015 04 10.15938 13 25 43.24 -01 03 52.0	19.8 Ro~1QJeH15	59687 C2015 04 10.17119 13 23 00.25 -01 44 21.6	18.1 Ro~1QGSH15
A8360 C2015 04 10.15938 13 28 42.48 -01 40 47.5	20.0 Ro~1QMIH15	61187 C2015 04 10.17119 13 27 16.49 -01 05 30.6	20.1 Ro~1QGdH15
C2134 C2015 04 10.15938 13 24 45.09 -01 45 43.3	19.2 Ro~1QNfH15	71127 C2015 04 10.17119 13 24 32.07 -00 59 58.6	17.9 Ro~1QHpH15
C4053 C2015 04 10.15938 13 25 19.98 -00 47 55.2	18.9 Ro~1QNtH15	71854 C2015 04 10.17119 13 25 03.71 -00 40 48.5	19.8 Ro~1QHvH15
E8097 C2015 04 10.15938 13 24 32.48 -00 45 04.1	19.6 Ro~1QQ1H15	83312 C2015 04 10.17119 13 25 42.60 -01 03 49.0	19.3 Ro~1QJeH15
F8901 C2015 04 10.15938 13 26 59.47 -01 18 18.3	19.5 Ro~1QQ1H15	A8360 C2015 04 10.17119 13 28 41.59 -01 40 41.5	19.7 Ro~1QMIH15
Q3401 C2015 04 10.15938 13 23 35.63 -00 58 40.1	19.5 Ro~1QX5H15	C2134 C2015 04 10.17119 13 24 44.41 -01 45 42.0	19.2 Ro~1QNfH15
T5045 C2015 04 10.15938 13 28 07.42 -01 44 38.7	18.8 Ro~1QYsH15	C4053 C2015 04 10.17119 13 25 19.33 -00 47 52.3	19.0 Ro~1QNtH15
U0862 C2015 04 10.15938 13 26 02.63 -02 03 49.4	19.7 Ro~1QZ3H15	E8097 C2015 04 10.17119 13 24 32.04 -00 44 57.4	19.1 Ro~1QQ1H15
W1377 C2015 04 10.15938 13 23 35.91 -02 21 51.4	20.5 Ro~1QZLH15	F8901 C2015 04 10.17119 13 26 58.67 -01 18 18.3	18.9 Ro~1QQ1H15
X5577 C2015 04 10.15938 13 25 25.68 -02 09 43.0	18.8 Ro~1QZiH15	Q3401 C2015 04 10.17119 13 23 34.99 -00 58 32.9	19.5 Ro~1QX5H15
X6089 C2015 04 10.15938 13 25 27.24 -02 12 32.5	19.5 Ro~1QZ1H15	T5045 C2015 04 10.17119 13 28 06.20 -01 44 46.2	18.7 Ro~1QYsH15
b8613 C2015 04 10.15938 13 26 15.30 -02 09 52.5	19.5 Ro~1Qb6H15	U0862 C2015 04 10.17119 13 26 02.05 -02 03 46.3	19.8 Ro~1QZ3H15
c0319 C2015 04 10.15938 13 27 00.37 -01 13 14.5	19.4 Ro~1QbDH15	W1377 C2015 04 10.17119 13 23 35.58 -02 21 49.1	19.5 Ro~1QZLH15
01063 C2015 04 10.16202 13 33 18.13 +01 30 24.3	13.6 Ro~1Q67H15	X5577 C2015 04 10.17119 13 25 25.16 -02 09 37.7	19.0 Ro~1QZiH15
06906 C2015 04 10.16202 13 31 01.31 +02 37 04.7	17.7 Ro~1Q7SH15	X6089 C2015 04 10.17119 13 25 26.42 -02 12 30.2	19.1 Ro~1QZ1H15
15607 C2015 04 10.16202 13 33 00.79 +02 16 29.9	18.3 Ro~1Q9AH15	b8613 C2015 04 10.17119 13 26 14.55 -02 09 49.8	19.5 Ro~1Qb6H15
18721 C2015 04 10.16202 13 33 42.89 +01 36 50.7	18.1 Ro~1Q9jH15	c0319 C2015 04 10.17119 13 26 59.69 -01 13 12.9	19.3 Ro~1QbDH15
25710 C2015 04 10.16202 13 34 05.81 +01 18 20.9	17.9 Ro~1QB5H15	01063 C2015 04 10.17382 13 33 17.44 +01 30 27.9	13.5 Ro~1Q67H15
25991 C2015 04 10.16202 13 31 12.00 +02 51 19.4	16.0 Ro~1QB8H15	06906 C2015 04 10.17382 13 31 00.70 +02 37 07.3	17.6 Ro~1Q7SH15
30083 C2015 04 10.16202 13 34 44.92 +01 29 03.2	18.2 Ro~1QBoH15	15607 C2015 04 10.17382 13 33 00.16 +02 16 33.7	18.2 Ro~1Q9AH15
40095 C2015 04 10.16202 13 29 47.11 +01 10 19.3	18.8 Ro~1QDQH15	18721 C2015 04 10.17382 13 33 42.35 +01 36 54.1	18.2 Ro~1Q9jH15
44083 C2015 04 10.16202 13 32 01.53 +01 12 10.1	18.1 Ro~1QE0H15	25710 C2015 04 10.17382 13 34 05.07 +01 18 23.4	18.0 Ro~1QB5H15
75485 C2015 04 10.16202 13 31 52.79 +01 19 03.7	17.6 Ro~1QIRH15	25991 C2015 04 10.17382 13 31 10.88 +02 51 13.7	16.0 Ro~1QB8H15
75678 C2015 04 10.16202 13 33 24.70 +02 24 16.0	17.8 Ro~1QITH15	30083 C2015 04 10.17382 13 34 44.18 +01 29 05.8	18.3 Ro~1QBoH15
81263 C2015 04 10.16202 13 35 23.89 +01 36 01.3	18.3 Ro~1QJLH15	40095 C2015 04 10.17382 13 29 46.57 +01 10 24.0	19.0 Ro~1QDQH15
82252 C2015 04 10.16202 13 31 47.04 +02 27 40.3	18.1 Ro~1QJSH15	44083 C2015 04 10.17382 13 32 00.88 +01 12 14.7	18.1 Ro~1QE0H15
82297 C2015 04 10.16202 13 32 18.79 +02 16 03.6	17.8 Ro~1QJTH15	75485 C2015 04 10.17382 13 31 52.06 +01 19 04.8	17.4 Ro~1QIRH15
A0070 C2015 04 10.16202 13 35 40.78 +02 19 07.8	19.4 Ro~1QLUH15	75678 C2015 04 10.17382 13 33 24.05 +02 24 20.8	17.7 Ro~1QITH15
H8799 C2015 04 10.16202 13 34 25.34 +02 24 37.8	19.0 Ro~1QSAH15	81263 C2015 04 10.17382 13 35 23.26 +01 36 06.9	18.6 Ro~1QJLH15
M3251 C2015 04 10.16202 13 32 32.98 +01 11 19.0	19.4 Ro~1QV0H15	82252 C2015 04 10.17382 13 31 46.27 +02 27 43.0	18.1 Ro~1QJSH15
N7738 C2015 04 10.16202 13 33 56.50 +01 45 18.2	19.3 Ro~1QW3H15	82297 C2015 04 10.17382 13 32 18.24 +02 16 12.1	17.6 Ro~1QJTH15
P3883 C2015 04 10.16202 13 35 58.67 +01 27 58.7	18.6 Ro~1QWpH15	A0070 C2015 04 10.17382 13 35 40.13 +02 19 12.7	19.5 Ro~1QLUH15
b3816 C2015 04 10.16202 13 31 02.39 +02 18 23.6	19.1 Ro~1QaoH15	H8799 C2015 04 10.17382 13 34 24.62 +02 24 43.9	19.6 Ro~1QSAH15
18718 C2015 04 10.16452 13 33 14.82 +05 55 59.2	17.5 Ro~1Q9iH15	M3251 C2015 04 10.17382 13 32 32.63 +01 11 21.3	19.9 Ro~1QV0H15
28340 C2015 04 10.16452 13 31 04.98 +06 15 42.0	17.7 Ro~1QBXH15	N7738 C2015 04 10.17382 13 33 55.98 +01 45 20.6	19.3 Ro~1QW3H15
38091 C2015 04 10.16452 13 32 35.26 +06 01 19.9	17.8 Ro~1QD7H15	P3883 C2015 04 10.17382 13 35 58.06 +01 28 02.2	18.7 Ro~1QWpH15
51538 C2015 04 10.16452 13 34 44.05 +06 18 15.9	18.8 Ro~1QFHH15	b3816 C2015 04 10.17382 13 31 01.67 +02 18 24.2	19.1 Ro~1QaoH15
57740 C2015 04 10.16452 13 29 33.44 +05 16 58.0	18.8 Ro~1QGDH15	18718 C2015 04 10.17629 13 33 14.26 +05 56 05.2	17.5 Ro~1Q9iH15
69998 C2015 04 10.16452 13 29 32.47 +04 46 28.3	19.9 Ro~1QHhH15	28340 C2015 04 10.17629 13 31 04.47 +06 15 44.6	17.5 Ro~1QBXH15
82661 C2015 04 10.16452 13 29 26.09 +06 15 17.5	18.4 Ro~1QJXH15	38091 C2015 04 10.17629 13 32 34.35 +06 01 23.2	18.0 Ro~1QD7H15
91939 C2015 04 10.16452 13 31 43.27 +05 04 19.9	16.7 Ro~1QKhH15	51538 C2015 04 10.17629 13 34 43.43 +06 18 18.6	18.8 Ro~1QFHH15
93501 C2015 04 10.16452 13 32 47.30 +05 27 56.8	19.3 Ro~1QKsH15	57740 C2015 04 10.17629 13 29 32.75 +05 17 01.6	18.6 Ro~1QGDH15
B6984 C2015 04 10.16452 13 35 20.70 +05 41 11.6	19.4 Ro~1QNDH15	69998 C2015 04 10.17629 13 29 31.73 +04 46 32.6	19.9 Ro~1QHhH15
B9445 C2015 04 10.16452 13 30 25.81 +05 21 30.7	19.1 Ro~1QNRH15	82661 C2015 04 10.17629 13 29 25.43 +06 15 21.0	18.5 Ro~1QJXH15
C7193 C2015 04 10.16452 13 30 06.71 +04 39 10.2	19.1 Ro~1QOAH15	91939 C2015 04 10.17629 13 31 42.50 +05 04 18.8	16.6 Ro~1QKhH15
F9494 C2015 04 10.16452 13 32 44.40 +05 58 45.1	19.6 Ro~1QQpH15	93501 C2015 04 10.17629 13 32 46.74 +05 28 02.0	19.0 Ro~1QKsH15
J7493 C2015 04 10.16452 13 34 13.69 +04 58 44.8	19.2 Ro~1QTRH15	B6984 C2015 04 10.17629 13 35 20.12 +05 41 15.1	19.5 Ro~1QNDH15
K3875 C2015 04 10.16452 13 32 29.54 +05 59 57.9	18.8 Ro~1QTsH15	B9445 C2015 04 10.17629 13 30 25.23 +05 21 35.9	18.9 Ro~1QNRH15
O5063 C2015 04 10.16452 13 35 07.62 +04 59 13.4	19.6 Ro~1QWYH15	C7193 C2015 04 10.17629 13 30 06.05 +04 39 10.3	19.3 Ro~1QOAH15
b7012 C2015 04 10.16452 13 30 01.32 +05 04 12.4	19.7 Ro~1QazH15	F9494 C2015 04 10.17629 13 32 43.72 +05 58 46.9	19.4 Ro~1QQpH15
h2488 C2015 04 10.16452 13 30 18.86 +06 20 56.4	19.3 Ro~1QciH15	J7493 C2015 04 10.17629 13 34 12.98 +04 59 00.2	18.9 Ro~1QTRH15
00865 C2015 04 10.16773 13 23 39.21 +01 05 50.1	14.3 Ro~1Q64H15	K3875 C2015 04 10.17629 13 32 28.92 +05 59 58.9	18.6 Ro~1QTsH15
02634 C2015 04 10.16773 13 24 54.62 -00 00 15.4	15.6 Ro~1Q6UH15	O5063 C2015 04 10.17629 13 35 07.05 +04 59 15.3	19.8 Ro~1QWYH15
12778 C2015 04 10.16773 13 27 18.84 +00 15 34.9	18.3 Ro~1Q8dH15	b7012 C2015 04 10.17629 13 30 00.68 +05 04 16.3	19.6 Ro~1QazH15
16038 C2015 04 10.16773 13 23 32.92 +00 28 28.4	16.9 Ro~1Q9FH15	h2488 C2015 04 10.17629 13 30 18.32 +06 20 59.7	18.8 Ro~1QciH15
23044 C2015 04 10.16773 13 25 36.18 -00 27 58.0	16.8 Ro~1QAWH15	00865 C2015 04 10.17895 13 23 38.64 +01 05 58.1	14.2 Ro~1Q64H15
30867 C2015 04 10.16773 13 26 26.64 -00 17 08.1	19.1 Ro~1QBvH15	02634 C2015 04 10.17895 13 24 54.16 -00 00 12.2	15.6 Ro~1Q6UH15
34455 C2015 04 10.16773 13 28 23.14 +00 56 44.5	18.8 Ro~1QCXH15	12778 C2015 04 10.17895 13 27 18.25 +00 15 38.2	18.1 Ro~1Q8dH15
36249 C2015 04 10.16773 13 25 09.81 +00 23 56.5	18.6 Ro~1QCpH15	16038 C2015 04 10.17895 13 23 32.34 +00 28 29.9	16.8 Ro~1Q9FH15
38878 C2015 04 10.16773 13 25 40.85 +00 16 53.2	18.4 Ro~1QDFH15	23044 C2015 04 10.17895 13 25 35.48 -00 27 54.3	16.8 Ro~1QAWH15

30867	C2015 04 10.17895 13 26 26.15 -00 17 05.3	19.0	Ro~1QBvH15	21954	C2015 04 10.19009 13 34 40.44 +03 01 14.3	17.7	Ro~1QAJH15
34455	C2015 04 10.17895 13 28 22.62 +00 56 47.1	19.0	Ro~1QCXH15	22055	C2015 04 10.19009 13 33 49.22 +03 13 20.6	18.1	Ro~1QALH15
36249	C2015 04 10.17895 13 25 09.36 +00 24 01.1	18.6	Ro~1QCpH15	24225	C2015 04 10.19009 13 32 39.39 +03 41 36.2	18.8	Ro~1QA1H15
38878	C2015 04 10.17895 13 25 40.16 +00 16 54.0	18.3	Ro~1QDFH15	28007	C2015 04 10.19009 13 35 17.08 +03 57 22.0	18.6	Ro~1QBTH15
39196	C2015 04 10.17895 13 24 52.26 -00 30 20.1	19.0	Ro~1QDHH15	34041	C2015 04 10.19009 13 33 04.18 +03 24 14.3	18.8	Ro~1QCTH15
44818	C2015 04 10.17895 13 26 47.96 +01 06 21.8	18.9	Ro~1QE8H15	41381	C2015 04 10.19009 13 29 24.73 +03 16 08.3	19.2	Ro~1QDbH15
52708	C2015 04 10.17895 13 26 34.35 +00 34 51.8	19.0	Ro~1QFVH15	50335	C2015 04 10.19009 13 32 47.54 +04 24 17.4	17.5	Ro~1QF5H15
71307	C2015 04 10.17895 13 27 12.07 -00 30 31.8	19.6	Ro~1QHrH15	75617	C2015 04 10.19009 13 31 06.30 +04 12 14.7	16.9	Ro~1QITH15
71436	C2015 04 10.17895 13 23 52.81 -00 10 07.3	19.1	Ro~1QHsH15	80056	C2015 04 10.19009 13 31 22.08 +03 50 58.6	19.4	Ro~1QJ5H15
71441	C2015 04 10.17895 13 26 31.33 -00 35 07.4	19.6	Ro~1QHsH15	80684	C2015 04 10.19009 13 34 02.53 +04 13 23.8	18.5	Ro~1QJEH15
80626	C2015 04 10.17895 13 22 05.75 +00 56 34.8	19.0	Ro~1QJDH15	86653	C2015 04 10.19009 13 33 16.50 +04 00 31.3	19.1	Ro~1QK6H15
90459	C2015 04 10.17895 13 22 05.87 +00 43 06.1	19.2	Ro~1QKZH15	89230	C2015 04 10.19009 13 30 49.11 +03 09 54.6	19.8	Ro~1QKPH15
94011	C2015 04 10.17895 13 25 16.66 +00 20 39.1	17.3	Ro~1QKyH15	B3235	C2015 04 10.19009 13 32 37.28 +03 57 33.3	19.5	Ro~1QMnH15
99677	C2015 04 10.17895 13 26 55.00 -00 17 25.2	19.1	Ro~1QLSH15	B5751	C2015 04 10.19009 13 29 04.94 +03 29 43.5	18.7	Ro~1QN4H15
A6542	C2015 04 10.17895 13 23 05.55 +00 39 38.0	19.0	Ro~1QM8H15	C7218	C2015 04 10.19009 13 31 52.74 +03 00 53.0	18.6	Ro~1QOAH15
A8613	C2015 04 10.17895 13 28 59.90 -00 28 29.0	19.3	Ro~1QMJH15	D7491	C2015 04 10.19009 13 34 43.26 +03 23 44.8	19.6	Ro~1QP0H15
C5970	C2015 04 10.17895 13 27 57.14 +00 52 01.2	19.4	Ro~1QO0H15	J7485	C2015 04 10.19009 13 29 44.64 +03 27 07.3	19.2	Ro~1QTRH15
C9229	C2015 04 10.17895 13 25 36.34 +00 35 26.7	19.5	Ro~1QOIH15	M5857	C2015 04 10.19009 13 34 37.09 +03 48 45.8	19.9	Ro~1QVBH15
D3594	C2015 04 10.17895 13 26 20.36 -00 17 14.7	18.8	Ro~1QObH15	R6322	C2015 04 10.19009 13 35 13.24 +03 53 08.9	19.7	Ro~1QY1H15
E1655	C2015 04 10.17895 13 27 25.41 -00 18 26.0	18.2	Ro~1QPTH15	S9505	C2015 04 10.19009 13 33 41.23 +02 57 53.8	19.9	Ro~1QYjH15
F4645	C2015 04 10.17895 13 25 12.04 +00 47 07.7	19.6	Ro~1QQSH15	08484	C2015 04 10.19371 13 35 43.57 +00 44 13.4	18.3	Ro~1Q7mH15
I5959	C2015 04 10.17895 13 25 21.65 +01 03 11.6	19.9	Ro~1QSbH15	09881	C2015 04 10.19371 13 29 27.88 -00 28 03.3	19.8	Ro~1Q85H15
J6408	C2015 04 10.17895 13 27 18.94 +00 11 39.1	19.5	Ro~1QTMH15	14636	C2015 04 10.19371 13 35 30.27 -00 02 56.7	18.1	Ro~1Q90H15
Q0586	C2015 04 10.17895 13 25 52.28 +00 42 57.6	19.4	Ro~1QX1H15	23805	C2015 04 10.19371 13 34 48.98 +00 24 31.1	18.4	Ro~1QAfH15
Q6602	C2015 04 10.17895 13 27 12.57 +00 17 11.4	19.9	Ro~1QXIH15	26604	C2015 04 10.19371 13 34 12.24 +00 43 52.5	18.3	Ro~1QBEH15
S3269	C2015 04 10.17895 13 27 01.02 -00 02 23.9	19.1	Ro~1QYWH15	29600	C2015 04 10.19371 13 30 42.49 -00 33 28.1	18.5	Ro~1QBjH15
06438	C2015 04 10.18197 13 25 18.53 -01 37 56.9	15.8	Ro~1Q7LH15	35005	C2015 04 10.19371 13 31 56.48 +00 48 20.5	19.2	Ro~1QCcH15
07365	C2015 04 10.18197 13 27 24.51 -01 27 35.4	17.0	Ro~1Q7YH15	52651	C2015 04 10.19371 13 32 43.25 +00 10 14.5	17.5	Ro~1QFUH15
10231	C2015 04 10.18197 13 23 54.74 -02 12 12.4	18.0	Ro~1Q89H15	54850	C2015 04 10.19371 13 35 36.25 -00 13 20.9	19.1	Ro~1QFoH15
10778	C2015 04 10.18197 13 27 44.04 -00 55 21.2	18.0	Ro~1Q8FH15	75735	C2015 04 10.19371 13 31 29.07 +00 29 16.5	19.6	Ro~1QIUH15
19404	C2015 04 10.18197 13 26 24.66 -01 07 52.1	17.1	Ro~1Q9qH15	76936	C2015 04 10.19371 13 31 59.63 +01 07 29.0	17.9	Ro~1QIbH15
21643	C2015 04 10.18197 13 22 53.23 -01 48 52.3	19.1	Ro~1QAGH15	82028	C2015 04 10.19371 13 30 11.57 -00 17 07.4	19.4	Ro~1QJQH15
21783	C2015 04 10.18197 13 25 54.42 -02 10 14.7	18.1	Ro~1QAIH15	85620	C2015 04 10.19371 13 32 59.33 +01 02 29.2	18.4	Ro~1QK2H15
23818	C2015 04 10.18197 13 22 55.69 -01 30 49.7	19.0	Ro~1QAgH15	92902	C2015 04 10.19371 13 35 58.85 -00 26 53.7	19.4	Ro~1QKkH15
34860	C2015 04 10.18197 13 23 00.83 -01 55 32.1	19.4	Ro~1QCaH15	A9330	C2015 04 10.19371 13 30 40.21 -00 27 47.2	19.0	Ro~1QMQH15
44410	C2015 04 10.18197 13 28 41.57 -01 20 58.4	17.9	Ro~1QE3H15	C8565	C2015 04 10.19371 13 34 17.80 +00 26 24.0	18.6	Ro~1QOFH15
50132	C2015 04 10.18197 13 26 01.31 -02 15 03.3	17.6	Ro~1QF3H15	D1492	C2015 04 10.19371 13 33 48.11 +00 26 40.8	19.6	Ro~1QOTH15
55808	C2015 04 10.18197 13 27 43.37 -01 00 39.1	18.6	Ro~1QFxH15	D3565	C2015 04 10.19371 13 31 02.15 +00 18 01.1	19.2	Ro~1QOaH15
58332	C2015 04 10.18197 13 22 42.31 -02 22 33.3	19.5	Ro~1QGIH15	E1536	C2015 04 10.19371 13 35 23.75 +00 12 29.1	18.9	Ro~1QPRH15
58691	C2015 04 10.18197 13 28 28.71 -01 09 34.5	19.1	Ro~1QGKH15	H6092	C2015 04 10.19371 13 33 55.21 -00 31 04.9	19.1	Ro~1QS0H15
59687	C2015 04 10.18197 13 22 59.64 -01 44 17.8	18.1	Ro~1QGSH15	K9023	C2015 04 10.19371 13 34 06.67 +00 56 48.4	19.7	Ro~1QUEH15
61187	C2015 04 10.18197 13 27 15.91 -01 05 28.3	19.6	Ro~1QGdH15	L8141	C2015 04 10.19371 13 33 15.10 +01 08 48.2	19.8	Ro~1QUbH15
71127	C2015 04 10.18197 13 24 31.48 -00 59 56.6	18.0	Ro~1QHpH15	N1844	C2015 04 10.19371 13 35 48.94 +00 49 36.0	19.6	Ro~1QVbH15
71854	C2015 04 10.18197 13 25 03.12 -00 40 43.1	19.3	Ro~1QHvH15	P7115	C2015 04 10.19371 13 35 14.14 -00 15 37.5	19.7	Ro~1QWsH15
83312	C2015 04 10.18197 13 25 42.18 -01 03 45.7	19.7	Ro~1QJeH15	R6821	C2015 04 10.19371 13 33 50.33 -00 16 10.2	19.4	Ro~1QY3H15
A8360	C2015 04 10.18197 13 28 40.94 -01 40 37.0	19.7	Ro~1QMIH15	Y1034	C2015 04 10.19371 13 31 19.26 +00 32 58.7	19.0	Ro~1Qa4H15
C2134	C2015 04 10.18197 13 24 43.76 -01 45 39.7	18.9	Ro~1QNfH15	Y1125	C2015 04 10.19371 13 33 57.92 +00 05 10.7	19.8	Ro~1Qa5H15
C4053	C2015 04 10.18197 13 25 18.72 -00 47 49.5	19.1	Ro~1QNtH15	c1403	C2015 04 10.19371 13 35 23.53 +00 11 27.6	19.5	Ro~1QbIH15
E8097	C2015 04 10.18197 13 24 31.60 -00 44 51.5	19.4	Ro~1QQ1H15	01703	C2015 04 10.19637 13 31 45.26 -01 13 47.6	14.7	Ro~1Q6HH15
F8901	C2015 04 10.18197 13 26 58.05 -01 18 16.9	19.7	Ro~1QQ1H15	05910	C2015 04 10.19637 13 28 55.31 -01 02 47.2	17.3	Ro~1Q7EH15
Q3401	C2015 04 10.18197 13 23 34.39 -00 58 27.9	19.7	Ro~1QX5H15	16509	C2015 04 10.19637 13 31 55.19 -00 46 59.7	18.0	Ro~1Q9LH15
T5045	C2015 04 10.18197 13 28 05.11 -01 44 53.4	18.5	Ro~1QYsH15	33114	C2015 04 10.19637 13 29 00.54 -01 00 43.5	19.1	Ro~1QCHH15
U0862	C2015 04 10.18197 13 26 01.60 -02 03 43.6	19.6	Ro~1QZ3H15	52068	C2015 04 10.19637 13 35 08.72 -02 10 01.8	19.5	Ro~1QFNH15
W1377	C2015 04 10.18197 13 23 35.21 -02 21 48.7	19.9	Ro~1QZLH15	59555	C2015 04 10.19637 13 32 39.56 -01 44 05.8	18.7	Ro~1QGQH15
X5577	C2015 04 10.18197 13 25 24.62 -02 09 33.8	18.8	Ro~1QZiH15	59619	C2015 04 10.19637 13 34 12.78 -01 27 39.2	18.6	Ro~1QGRH15
X6089	C2015 04 10.18197 13 25 25.78 -02 12 28.5	19.9	Ro~1QZlH15	63999	C2015 04 10.19637 13 34 52.74 -00 45 05.0	19.3	Ro~1QGzH15
b8613	C2015 04 10.18197 13 26 13.99 -02 09 46.1	19.4	Ro~1Qb6H15	66937	C2015 04 10.19637 13 29 13.31 -02 18 54.2	18.4	Ro~1QHKH15
c0319	C2015 04 10.18197 13 26 59.15 -01 13 12.2	19.4	Ro~1QbDH15	67006	C2015 04 10.19637 13 29 59.19 -01 07 32.0	19.1	Ro~1QHLH15
01063	C2015 04 10.18459 13 33 16.80 +01 30 31.2	13.8	Ro~1Q67H15	80324	C2015 04 10.19637 13 30 41.43 -01 29 12.8	19.0	Ro~1QJ9H15
06906	C2015 04 10.18459 13 31 00.15 +02 37 09.2	18.0	Ro~1Q7SH15	80924	C2015 04 10.19637 13 35 08.64 -01 46 47.3	19.1	Ro~1QJIH15
15607	C2015 04 10.18459 13 32 59.57 +02 16 37.8	18.4	Ro~1Q9AH15	81128	C2015 04 10.19637 13 33 23.62 -01 50 47.4	18.7	Ro~1QJKH15
18721	C2015 04 10.18459 13 33 41.85 +01 36 57.4	18.3	Ro~1Q9jH15	84645	C2015 04 10.19637 13 34 07.16 -01 36 52.3	19.4	Ro~1QJuH15
25710	C2015 04 10.18459 13 34 04.41 +01 18 26.4	18.5	Ro~1QB5H15	B4572	C2015 04 10.19637 13 34 47.18 -00 52 14.4	18.5	Ro~1QMwH15
25991	C2015 04 10.18459 13 31 09.86 +02 51 08.6	16.3	Ro~1QB8H15	D7753	C2015 04 10.19637 13 34 19.48 -02 00 38.5	18.3	Ro~1QP3H15
30083	C2015 04 10.18459 13 34 43.50 +01 29 08.1	18.4	Ro~1QBoH15	K6870	C2015 04 10.19637 13 33 00.88 -02 01 00.2	19.1	Ro~1QU6H15
40095	C2015 04 10.18459 13 29 46.08 +01 10 28.7	19.5	Ro~1QDQH15	L9914	C2015 04 10.19637 13 34 48.80 -02 09 24.9	18.9	Ro~1QUjH15
44083	C2015 04 10.18459 13 32 00.22 +01 12 19.3	18.8	Ro~1QE0H15	Q5567	C2015 04 10.19637 13 31 22.53 -01 07 42.2	19.2	Ro~1QXEH15
75485	C2015 04 10.18459 13 31 51.38 +01 19 06.1	17.8	Ro~1QIRH15	X8040	C2015 04 10.19637 13 31 20.50 -01 56 38.1	19.5	Ro~1QZtH15
75678	C2015 04 10.18459 13 33 23.44 +02 24 24.9	18.1	Ro~1QITH15	b9283	C2015 04 10.19637 13 34 57.55 -02 00 17.9	18.0	Ro~1Qb8H15
81263	C2015 04 10.18459 13 35 22.73 +01 36 12.3	18.9	Ro~1QJLH15	01723	C2015 04 10.20087 13 33 41.79 +03 58 43.8	14.3	Ro~1Q6HH15
82252	C2015 04 10.18459 13 31 45.54 +02 27 45.2	18.4	Ro~1QJSH15	21954	C2015 04 10.20087 13 34 39.93 +03 01 20.6	17.6	Ro~1QAJH15
82297	C2015 04 10.18459 13 32 17.71 +02 16 19.1	17.8	Ro~1QJTH15	22055	C2015 04 10.20087 13 33 48.88 +03 13 22.7	18.2	Ro~1QALH15
A0070	C2015 04 10.18459 13 35 39.58 +02 19 16.3	19.5	Ro~1QLUH15	24225	C2015 04 10.20087 13 32 39.02 +03 41 38.1	19.1	Ro~1QA1H15
H8799	C2015 04 10.18459 13 34 24.06 +02 24 50.2	19.4	Ro~1QSAH15	28007	C2015 04 10.20087 13 35 16.56 +03 57 24.0	18.5	Ro~1QBTH15
M3251	C2015 04 10.18459 13 32 32.23 +01 11 23.5	19.8	Ro~1QV0H15	34041	C2015 04 10.20087 13 33 03.65 +03 24 19.4	19.2	Ro~1QCTH15
N7738	C2015 04 10.18459 13 33 55.38 +01 45 22.1	19.5	Ro~1QW3H15	41381	C2015 04 10.20087 13 29 24.16 +03 16 12.5	18.8	Ro~1QDbH15
P3883	C2015 04 10.18459 13 35 57.44 +01 28 05.7	18.9	Ro~1QWpH15	50335	C2015 04 10.20087 13 32 46.86 +04 24 18.8	17.4	Ro~1QF5H15
b3816	C2015 04 10.18459 13 31 01.05 +02 18 25.4	19.2	Ro~1QaoH15	75617	C2015 04 10.20087 13 31 05.68 +04 12 17.8	16.8	Ro~1QITH15
18718	C2015 04 10.18715 13 33 13.74 +05 56 10.9	17.7	Ro~1Q9iH15	80056	C2015 04 10.20087 13 31 21.50 +03 51 00.9	19.0	Ro~1QJ5H15
28340	C2015 04 10.18715 13 31 03.99 +06 15 46.4	17.8	Ro~1QBXH15	80684	C2015 04 10.20087 13 34 01.92 +04 13 28.2	18.5	Ro~1QJEH15
38091	C2015 04 10.18715 13 32 33.51 +06 01 26.3	18.1	Ro~1QD7H15	86653	C2015 04 10.20087 13 33 15.89 +04 00 34.4	18.7	Ro~1QK6H15
51538	C2015 04 10.18715 13 34 42.84 +06 18 20.0	18.8	Ro~1QFHH15	89230	C2015 04 10.20087 13 30 48.63 +03 09 57.5	19.2	Ro~1QKPH15
57740	C2015 04 10.18715 13 29 32.12 +05 17 04.6	18.9	Ro~1QGDH15	B3235	C2015 04 10.20087 13 32 36.68 +03 57 34.2	19.4	Ro~1QMnH15
69998	C2015 04 10.18715 13 29 31.19 +04 46 34.7	19.9	Ro~1QHhH15	B5751	C2015 04 10.20087 13 29 04.27 +03 29 44.8	18.8	Ro~1QN4H15
82661	C2015 04 10.18715 13 29 24.80 +06 15 24.2	18.7	Ro~1QJXH15	C7218	C2015 04 10.20087 13 31 52.13 +03 00 54.4	18.5	Ro~1QOAH15
91939	C2015 04 10.18715 13 31 41.80 +05 04 17.7	16.9	Ro~1QKhH15	D7491	C2015 04 10.20087 13 34 42.62 +03 23 46.3	19.4	Ro~1QP0H15
93501	C2015 04 10.18715 13 32 46.17 +05 28 07.0	19.0	Ro~1QKsH15	J7485	C2015 04 10.20087 13 29 43.45 +03 27 01.0	19.4	Ro~1QTRH15
B6984	C2015 04 10.18715 13 35 19.60 +05 41 17.5	19.6	Ro~1QNDH15	M5857	C2015 04 10.20087 13 34 36.45 +03 48 48.7	19.6	Ro~1QVBH15
B9445	C2015 04 10.18715 13 30 24.65 +05 21 41.1	19.0	Ro~1QNRH15	R6322	C2015 04 10.20087 13 35 12.62 +03 53 12.3	19.4	Ro~1QY1H15
C7193	C2015 04 10.18715 13 30 05.37 +04 39 11.1	19.4	Ro~1QOAH15	S9505	C2015 04 10.20087 13 33 40.51 +02 57 57.5	19.3	Ro~1QYjH15
F9494	C2015 04 10.18715 13 32 43.10 +05 58 48.0	19.8	Ro~1QQpH15	08484	C2015 04 10.20448 13 35 42.96 +00 44 15.6	18.1	Ro~1Q7mH15
J7493	C2015 04 10.18715 13 34 12.33 +04 59 14.5	19.6	Ro~1QTRH15	09881	C2015 04 10.20448 13 29 27.18 -00 27 58.2	19.7	Ro~1Q85H15
K3875	C2015 04 10.18715 13 32 28.32 +05 59 59.3	18.9	Ro~1QTsH15	14636	C2015 04 10.20448 13 35 29.61 -00 02 54.1	18.0	Ro~1Q90H15
O5063	C2015 04 10.18715 13 35 06.55 +04 59 16.4	19.9	Ro~1QWYH15	23805	C2015 04 10.20448 13 34 48.43 +00 24 36.7	18.4	Ro~1QAfH15
b7012	C2015 04 10.18715 13 30 00.02 +05 04 21.1	19.9	Ro~1QazH15	26604	C2015 04 10.20448 13 34 11.73 +00 43 56.9	18.1	Ro~1QBEH15
h2488	C2015 04 10.18715 13 30 17.84 +06 21 02.7	19.2	Ro~1QciH15	29600	C2015 04 10.20448 13 30 41.85 -00 33 27.5	18.4	Ro~1QBjH15
01723	C2015 04 10.19009 13 33 42.27 +03 58 39.4	14.4	Ro~1Q6HH15	35005	C2015 04 10.20448 13 31 55.88 +00 48 25.2	18.9	Ro~1QCcH15

```
52651    C2015 04 10.20448 13 32 42.66 +00 10 15.4         17.4 Ro~1QFUH15
54850    C2015 04 10.20448 13 35 35.77 -00 13 17.8         18.7 Ro~1QFoH15
75735    C2015 04 10.20448 13 31 28.39 +00 29 21.3         19.3 Ro~1QIUH15
76936    C2015 04 10.20448 13 31 58.94 +01 07 30.8         17.8 Ro~1QIbH15
82028    C2015 04 10.20448 13 30 11.05 -00 17 05.6         19.1 Ro~1QJQH15
85620    C2015 04 10.20448 13 32 58.82 +01 02 31.3         18.2 Ro~1QK2H15
92902    C2015 04 10.20448 13 35 58.13 -00 26 51.6         19.0 Ro~1QKkH15
A9330    C2015 04 10.20448 13 30 39.70 -00 27 42.3         18.9 Ro~1QMQH15
C8565    C2015 04 10.20448 13 34 17.16 +00 26 26.7         18.7 Ro~1QOFH15
D1492    C2015 04 10.20448 13 33 47.60 +00 26 44.5         19.3 Ro~1QOTH15
D3565    C2015 04 10.20448 13 31 01.67 +00 18 04.6         19.2 Ro~1QOaH15
E1536    C2015 04 10.20448 13 35 23.15 +00 12 35.4         18.8 Ro~1QPRH15
H6092    C2015 04 10.20448 13 33 54.66 -00 31 02.8         19.0 Ro~1QS0H15
K9023    C2015 04 10.20448 13 34 06.24 +00 56 53.0         19.2 Ro~1QUEH15
L8141    C2015 04 10.20448 13 33 14.56 +01 08 54.4         19.8 Ro~1QUbH15
N1844    C2015 04 10.20448 13 35 48.48 +00 49 44.4         19.2 Ro~1QVbH15
P7115    C2015 04 10.20448 13 35 13.50 -00 15 35.4         19.5 Ro~1QWsH15
R6821    C2015 04 10.20448 13 33 49.77 -00 16 05.2         19.6 Ro~1QY3H15
Y1034    C2015 04 10.20448 13 31 18.66 +00 33 00.7         19.1 Ro~1Qa4H15
Y1125    C2015 04 10.20448 13 33 57.44 +00 05 13.2         19.6 Ro~1Qa5H15
c1403    C2015 04 10.20448 13 35 22.85 +00 11 29.4         19.9 Ro~1QbIH15
01703    C2015 04 10.20717 13 31 44.60 -01 13 43.3         14.7 Ro~1Q6HH15
05910    C2015 04 10.20717 13 28 54.70 -01 02 42.5         17.3 Ro~1Q7EH15
16509    C2015 04 10.20717 13 31 54.69 -00 46 56.5         18.1 Ro~1Q9LH15
33114    C2015 04 10.20717 13 28 59.90 -01 00 38.9         19.0 Ro~1QCHH15
52068    C2015 04 10.20717 13 35 08.28 -02 09 59.5         19.2 Ro~1QFNH15
59555    C2015 04 10.20717 13 32 38.96 -01 44 02.5         18.6 Ro~1QGQH15
59619    C2015 04 10.20717 13 34 12.17 -01 27 34.7         18.7 Ro~1QGRH15
63999    C2015 04 10.20717 13 34 52.23 -00 45 04.4         19.4 Ro~1QGzH15
66937    C2015 04 10.20717 13 29 12.85 -02 18 50.1         18.0 Ro~1QHKH15
67006    C2015 04 10.20717 13 29 58.68 -01 07 30.8         19.2 Ro~1QHLH15
80324    C2015 04 10.20717 13 30 40.78 -01 29 08.5         18.9 Ro~1QJ9H15
80924    C2015 04 10.20717 13 35 08.06 -01 46 42.8         19.1 Ro~1QJIH15
81128    C2015 04 10.20717 13 33 23.05 -01 50 43.1         18.8 Ro~1QJKH15
84645    C2015 04 10.20717 13 34 06.55 -01 36 46.7         19.5 Ro~1QJuH15
B4572    C2015 04 10.20717 13 34 46.72 -00 52 11.1         18.5 Ro~1QMwH15
D7753    C2015 04 10.20717 13 34 18.78 -02 00 37.0         18.3 Ro~1QP3H15
K6870    C2015 04 10.20717 13 33 00.41 -02 00 56.3         19.1 Ro~1QU6H15
L9914    C2015 04 10.20717 13 34 48.06 -02 09 22.7         18.8 Ro~1QUjH15
Q5567    C2015 04 10.20717 13 31 21.87 -01 07 37.3         19.3 Ro~1QXEH15
X8040    C2015 04 10.20717 13 31 19.76 -01 56 37.4         19.4 Ro~1QZtH15
b9283    C2015 04 10.20717 13 34 56.82 -02 00 19.4         18.0 Ro~1Qb8H15
01723    C2015 04 10.21163 13 33 41.32 +03 58 48.3         14.4 Ro~1Q6HH15
21954    C2015 04 10.21163 13 34 39.42 +03 01 25.9         17.5 Ro~1QAJH15
22055    C2015 04 10.21163 13 33 48.57 +03 13 24.3         18.2 Ro~1QALH15
24225    C2015 04 10.21163 13 32 38.69 +03 41 40.1         18.8 Ro~1QA1H15
28007    C2015 04 10.21163 13 35 16.00 +03 57 26.5         18.7 Ro~1QBTH15
34041    C2015 04 10.21163 13 33 03.09 +03 24 24.8         19.4 Ro~1QCTH15
41381    C2015 04 10.21163 13 29 23.65 +03 16 16.8         19.0 Ro~1QDbH15
50335    C2015 04 10.21163 13 32 46.19 +04 24 20.4         17.4 Ro~1QF5H15
75617    C2015 04 10.21163 13 31 05.06 +04 12 20.7         16.8 Ro~1QITH15
80056    C2015 04 10.21163 13 31 20.88 +03 51 02.5         18.9 Ro~1QJ5H15
80684    C2015 04 10.21163 13 34 01.32 +04 13 33.0         18.5 Ro~1QJEH15
86653    C2015 04 10.21163 13 33 15.24 +04 00 37.7         18.9 Ro~1QK6H15
89230    C2015 04 10.21163 13 30 48.15 +03 09 58.6         19.5 Ro~1QKPH15
B3235    C2015 04 10.21163 13 32 36.09 +03 57 36.6         19.7 Ro~1QMnH15
B5751    C2015 04 10.21163 13 29 03.66 +03 29 47.8         18.6 Ro~1QN4H15
C7218    C2015 04 10.21163 13 31 51.46 +03 00 55.7         18.3 Ro~1QOAH15
D7491    C2015 04 10.21163 13 34 41.94 +03 23 50.3         19.6 Ro~1QP0H15
J7485    C2015 04 10.21163 13 29 42.37 +03 26 54.9         19.2 Ro~1QTRH15
M5857    C2015 04 10.21163 13 34 35.89 +03 48 53.1         19.6 Ro~1QVBH15
R6322    C2015 04 10.21163 13 35 11.90 +03 53 15.8         19.5 Ro~1QY1H15
S9505    C2015 04 10.21163 13 33 39.82 +02 58 01.0         19.8 Ro~1QYjH15
08484    C2015 04 10.21529 13 35 42.34 +00 44 17.9         18.4 Ro~1Q7mH15
09881    C2015 04 10.21529 13 29 26.36 -00 27 54.7         19.3 Ro~1Q85H15
14636    C2015 04 10.21529 13 35 28.98 -00 02 51.3         18.1 Ro~1Q90H15
23805    C2015 04 10.21529 13 34 47.93 +00 24 41.4         18.5 Ro~1QAfH15
26604    C2015 04 10.21529 13 34 11.23 +00 44 01.4         18.3 Ro~1QBEH15
29600    C2015 04 10.21529 13 30 41.33 -00 33 25.4         18.2 Ro~1QBjH15
35005    C2015 04 10.21529 13 31 55.30 +00 48 28.9         19.2 Ro~1QCcH15
52651    C2015 04 10.21529 13 32 42.08 +00 10 16.2         17.4 Ro~1QFUH15
54850    C2015 04 10.21529 13 35 35.26 -00 13 16.2         18.6 Ro~1QFoH15
75735    C2015 04 10.21529 13 31 27.74 +00 29 26.1         19.2 Ro~1QIUH15
76936    C2015 04 10.21529 13 31 58.26 +01 07 33.0         17.9 Ro~1QIbH15
82028    C2015 04 10.21529 13 30 10.50 -00 17 02.2         19.4 Ro~1QJQH15
85620    C2015 04 10.21529 13 32 58.35 +01 02 34.8         18.3 Ro~1QK2H15
92902    C2015 04 10.21529 13 35 57.48 -00 26 49.7         19.1 Ro~1QKkH15
A9330    C2015 04 10.21529 13 30 39.16 -00 27 36.5         19.3 Ro~1QMQH15
C8565    C2015 04 10.21529 13 34 16.62 +00 26 30.0         18.7 Ro~1QOFH15
D1492    C2015 04 10.21529 13 33 47.17 +00 26 48.6         19.4 Ro~1QOTH15
D3565    C2015 04 10.21529 13 31 01.17 +00 18 09.2         19.3 Ro~1QOaH15
E1536    C2015 04 10.21529 13 35 22.55 +00 12 42.4         18.8 Ro~1QPRH15
H6092    C2015 04 10.21529 13 33 53.97 -00 30 59.0         19.1 Ro~1QS0H15
K9023    C2015 04 10.21529 13 34 05.75 +00 56 57.3         19.5 Ro~1QUEH15
L8141    C2015 04 10.21529 13 33 14.01 +01 08 58.3         19.7 Ro~1QUbH15
N1844    C2015 04 10.21529 13 35 48.09 +00 49 50.0         19.5 Ro~1QVbH15
P7115    C2015 04 10.21529 13 35 12.72 -00 15 32.8         19.8 Ro~1QWsH15
R6821    C2015 04 10.21529 13 33 49.27 -00 16 00.6         19.5 Ro~1QY3H15
Y1034    C2015 04 10.21529 13 31 18.10 +00 33 04.0         19.0 Ro~1Qa4H15
Y1125    C2015 04 10.21529 13 33 56.77 +00 05 15.1         19.8 Ro~1Qa5H15
c1403    C2015 04 10.21529 13 35 22.15 +00 11 30.9         19.7 Ro~1QbIH15
01703    C2015 04 10.21794 13 31 43.94 -01 13 39.1         14.8 Ro~1Q6HH15
05910    C2015 04 10.21794 13 28 54.04 -01 02 39.1         17.5 Ro~1Q7EH15
16509    C2015 04 10.21794 13 31 54.22 -00 46 53.2         18.0 Ro~1Q9LH15
33114    C2015 04 10.21794 13 28 59.39 -01 00 34.5         19.2 Ro~1QCHH15
52068    C2015 04 10.21794 13 35 07.82 -02 09 55.8         19.1 Ro~1QFNH15
59555    C2015 04 10.21794 13 32 38.41 -01 43 58.1         19.1 Ro~1QGQH15
59619    C2015 04 10.21794 13 34 11.63 -01 27 29.8         18.7 Ro~1QGRH15
63999    C2015 04 10.21794 13 34 51.60 -00 45 02.3         19.2 Ro~1QGzH15
66937    C2015 04 10.21794 13 29 12.33 -02 18 46.8         18.2 Ro~1QHKH15
67006    C2015 04 10.21794 13 29 58.00 -01 07 28.1         19.1 Ro~1QHLH15
80324    C2015 04 10.21794 13 30 40.16 -01 29 04.6         19.0 Ro~1QJ9H15
80924    C2015 04 10.21794 13 35 07.45 -01 46 38.6         19.1 Ro~1QJIH15
81128    C2015 04 10.21794 13 33 22.45 -01 50 38.4         18.9 Ro~1QJKH15
84645    C2015 04 10.21794 13 34 05.96 -01 36 43.2         19.4 Ro~1QJuH15
B4572    C2015 04 10.21794 13 34 46.26 -00 52 07.1         18.5 Ro~1QMwH15
D7753    C2015 04 10.21794 13 34 18.12 -02 00 35.6         18.4 Ro~1QP3H15
K6870    C2015 04 10.21794 13 32 59.96 -02 00 53.2         19.3 Ro~1QU6H15
L9914    C2015 04 10.21794 13 34 47.34 -02 09 20.4         19.0 Ro~1QUjH15
Q5567    C2015 04 10.21794 13 31 21.31 -01 07 34.9         19.6 Ro~1QXEH15
X8040    C2015 04 10.21794 13 31 19.04 -01 56 37.8         19.4 Ro~1QZtH15
b9283    C2015 04 10.21794 13 34 56.05 -02 00 20.8         18.0 Ro~1Qb8H15
05042    C2015 04 10.22068 13 33 00.33 +06 51 38.5         15.8 Ro~1Q74H15
05259    C2015 04 10.22068 13 29 19.48 +06 57 47.3         17.9 Ro~1Q76H15
18400    C2015 04 10.22068 13 33 03.12 +07 01 35.5         18.8 Ro~1Q9fH15
21234    C2015 04 10.22068 13 34 43.28 +06 47 22.4         18.9 Ro~1QABH15
34711    C2015 04 10.22068 13 33 09.53 +08 06 46.3         17.3 Ro~1QCZH15
54866    C2015 04 10.22068 13 34 23.57 +07 54 58.1         18.5 Ro~1QFoH15
58344    C2015 04 10.22068 13 35 24.73 +07 31 53.6         19.5 Ro~1QGIH15
70136    C2015 04 10.22068 13 33 29.19 +07 09 43.1         18.1 Ro~1QHiH15
A5094    C2015 04 10.22068 13 32 16.45 +07 49 52.8         19.5 Ro~1QM1H15
A7004    C2015 04 10.22068 13 32 55.30 +08 00 13.5         19.6 Ro~1QMBH15
B4417    C2015 04 10.22068 13 35 16.95 +08 04 24.0         19.5 Ro~1QMvH15
G7552    C2015 04 10.22068 13 31 03.29 +07 41 26.8         19.8 Ro~1QRQH15
K2402    C2015 04 10.22068 13 33 33.95 +07 06 18.0         20.3 Ro~1QToH15
S3279    C2015 04 10.22068 13 35 06.03 +07 51 35.7         19.8 Ro~1QYWH15
      K12T91G C2015 04 10.22344 13 41 10.88 -02 01 07.7    19.0 Ro~1Q4KH15
13944    C2015 04 10.22344 13 40 38.14 -01 35 58.2         17.0 Ro~1Q8rH15
20769    C2015 04 10.22344 13 40 55.67 -01 25 17.7         18.7 Ro~1QA5H15
22012    C2015 04 10.22344 13 40 14.75 -00 46 51.1         18.2 Ro~1QAKH15
24190    C2015 04 10.22344 13 42 21.04 -01 22 41.6         17.9 Ro~1QA1H15
37790    C2015 04 10.22344 13 38 04.64 -01 44 55.6         19.4 Ro~1QD4H15
45702    C2015 04 10.22344 13 40 59.42 -01 22 33.8         17.7 Ro~1QEIH15
52183    C2015 04 10.22344 13 41 55.25 -02 12 34.3         18.7 Ro~1QFOH15
62184    C2015 04 10.22344 13 36 55.94 -02 17 32.6         18.4 Ro~1QG1H15
72920    C2015 04 10.22344 13 39 39.42 -00 51 10.1         18.9 Ro~1QI4H15
76675    C2015 04 10.22344 13 41 25.23 -01 15 59.5         18.9 Ro~1QIYH15
82173    C2015 04 10.22344 13 37 57.90 -02 20 37.3         19.4 Ro~1QJSH15
83841    C2015 04 10.22344 13 38 42.48 -01 26 47.3         18.7 Ro~1QJmH15
87513    C2015 04 10.22344 13 42 39.60 -01 51 09.7         19.0 Ro~1QKEH15
A8976    C2015 04 10.22344 13 40 22.19 -00 54 12.5         18.9 Ro~1QMNH15
A9513    C2015 04 10.22344 13 39 07.63 -01 44 38.9         18.9 Ro~1QMSH15
B3195    C2015 04 10.22344 13 39 48.12 -01 05 42.2         19.2 Ro~1QMnH15
C5547    C2015 04 10.22344 13 38 52.92 -01 29 35.2         18.6 Ro~1QNyH15
F7875    C2015 04 10.22344 13 43 04.91 -01 58 19.0         17.9 Ro~1QQfH15
G5922    C2015 04 10.22344 13 40 55.00 -00 48 00.4         17.9 Ro~1QRIH15
I1766    C2015 04 10.22344 13 41 04.11 -02 12 43.4         19.1 Ro~1QSJH15
N7264    C2015 04 10.22344 13 40 30.28 -01 30 25.9         19.3 Ro~1QW0H15
Q7295    C2015 04 10.22344 13 41 34.31 -01 53 06.9         19.2 Ro~1QXLH15
R8896    C2015 04 10.22344 13 41 45.04 -01 31 48.0         17.9 Ro~1QYDH15
S1429    C2015 04 10.22344 13 40 31.53 -01 56 58.1         19.6 Ro~1QYOH15
T9325    C2015 04 10.22344 13 42 25.94 -01 45 41.9         19.4 Ro~1QZ1H15
X3541    C2015 04 10.22344 13 41 17.07 -00 48 38.0         19.9 Ro~1QZaH15
h5913K09B73R C2015 04 10.22607 13 39 20.29 +00 52 32.1     19.9 Ro~1Q3pH15
02086    C2015 04 10.22607 13 37 34.41 +00 17 26.6         15.7 Ro~1Q6MH15
07534    C2015 04 10.22607 13 39 10.67 +00 17 47.3         16.1 Ro~1Q7aH15
12281    C2015 04 10.22607 13 39 03.90 +00 22 43.3         16.2 Ro~1Q8XH15
15024    C2015 04 10.22607 13 38 44.96 +00 31 23.1         17.0 Ro~1Q94H15
15736    C2015 04 10.22607 13 36 25.47 +00 22 22.6         16.9 Ro~1Q9CH15
17841    C2015 04 10.22607 13 38 00.33 -00 18 29.6         17.2 Ro~1Q9ZH15
24216    C2015 04 10.22607 13 36 58.30 +00 21 03.4         18.6 Ro~1QA1H15
30102    C2015 04 10.22607 13 41 11.68 +00 32 22.6         17.4 Ro~1QBoH15
33175    C2015 04 10.22607 13 36 58.99 -00 07 17.5         18.4 Ro~1QCJH15
33544    C2015 04 10.22607 13 42 42.68 +00 29 44.6         17.1 Ro~1QCMH15
40083    C2015 04 10.22607 13 40 03.44 +00 22 00.1         17.6 Ro~1QDQH15
41449    C2015 04 10.22607 13 38 37.55 -00 35 39.0         17.9 Ro~1QDcH15
41833    C2015 04 10.22607 13 38 24.98 -00 20 41.2         18.6 Ro~1QDgH15
46798    C2015 04 10.22607 13 37 15.28 +00 51 45.8         17.8 Ro~1QESH15
66853    C2015 04 10.22607 13 42 22.79 +00 48 57.6         19.0 Ro~1QHJH15
72356    C2015 04 10.22607 13 42 53.17 -00 03 17.2         18.6 Ro~1QIOH15
80617    C2015 04 10.22607 13 37 34.01 -00 34 03.7         18.1 Ro~1QJDH15
83025    C2015 04 10.22607 13 41 24.67 +00 03 27.7         18.3 Ro~1QJaH15
89161    C2015 04 10.22607 13 37 36.59 -00 01 14.3         19.1 Ro~1QKPH15
B3025    C2015 04 10.22607 13 39 51.06 -00 29 51.0         19.4 Ro~1QMmH15
B6204    C2015 04 10.22607 13 40 42.39 +00 10 19.6         19.2 Ro~1QN6H15
C6789    C2015 04 10.22607 13 37 25.36 +00 09 11.0         19.2 Ro~1QO6H15
D9577    C2015 04 10.22607 13 38 32.33 -00 26 40.4         18.5 Ro~1QPFH15
E1610    C2015 04 10.22607 13 41 04.63 +00 33 53.8         19.1 Ro~1QPSH15
H2788    C2015 04 10.22607 13 42 52.43 +00 44 01.6         19.1 Ro~1QRoH15
I8615    C2015 04 10.22607 13 42 36.10 +00 11 45.8         18.9 Ro~1QSnH15
K4234    C2015 04 10.22607 13 39 11.69 +01 01 36.4         19.0 Ro~1QTvH15
K4922    C2015 04 10.22607 13 36 39.29 -00 02 35.3         19.3 Ro~1QTyH15
O6745    C2015 04 10.22607 13 41 37.85 -00 03 51.8         19.2 Ro~1QWeH15
P7201    C2015 04 10.22607 13 41 19.77 +00 15 32.4         19.7 Ro~1QWsH15
R3957    C2015 04 10.22607 13 41 39.48 +00 37 27.3         18.5 Ro~1QXpH15
X4469    C2015 04 10.22607 13 41 22.65 +01 04 30.2         18.9 Ro~1QZdH15
X8036    C2015 04 10.22607 13 40 11.24 +01 05 46.9         18.5 Ro~1QZtH15
X9024    C2015 04 10.22607 13 40 16.22 +00 19 02.1         19.2 Ro~1QZyH15
Y1086    C2015 04 10.22607 13 41 30.33 -00 23 39.9         19.5 Ro~1Qa5H15
Y1107    C2015 04 10.22607 13 41 24.60 +01 09 32.8         19.2 Ro~1Qa5H15
F4229    C2015 04 10.22854 13 40 45.86 +02 51 29.2         19.8 Ro~1QQQH15
10632    C2015 04 10.22854 13 38 06.54 +01 17 19.4         18.7 Ro~1Q8DH15
11059    C2015 04 10.22854 13 42 48.38 +01 21 09.6         17.2 Ro~1Q8JH15
25468    C2015 04 10.22854 13 42 16.32 +02 09 53.7         17.9 Ro~1QB1H15
```

```
31745          C2015 04 10.22854 13 36 38.17 +02 15 19.8          18.3 Ro~1QC3H15
41984          C2015 04 10.22854 13 40 19.04 +02 37 35.7          19.2 Ro~1QDhH15
43365          C2015 04 10.22854 13 37 30.24 +02 09 42.8          18.5 Ro~1QDtH15
51331          C2015 04 10.22854 13 41 08.53 +02 21 19.4          18.0 Ro~1QFFH15
54864          C2015 04 10.22854 13 38 20.03 +02 32 25.9          19.1 Ro~1QFoH15
55090          C2015 04 10.22854 13 39 23.51 +01 32 22.4          19.3 Ro~1QFqH15
58869          C2015 04 10.22854 13 37 01.39 +01 39 03.1          17.6 Ro~1QGLH15
64992          C2015 04 10.22854 13 41 44.11 +01 43 37.1          18.8 Ro~1QH4H15
79465          C2015 04 10.22854 13 42 25.20 +02 28 43.7          18.8 Ro~1QIxH15
83130          C2015 04 10.22854 13 39 53.47 +01 50 22.9          18.1 Ro~1QJcH15
90542          C2015 04 10.22854 13 38 09.61 +02 08 47.9          18.4 Ro~1QKaH15
93479          C2015 04 10.22854 13 36 26.05 +02 18 46.0          18.8 Ro~1QKrH15
A2194          C2015 04 10.22854 13 40 59.38 +01 59 15.0          18.9 Ro~1QLjH15
B3971          C2015 04 10.22854 13 36 14.88 +01 24 53.1          19.5 Ro~1QMrH15
D2424          C2015 04 10.22854 13 42 33.75 +01 38 51.4          18.7 Ro~1QOVH15
E1412          C2015 04 10.22854 13 40 35.08 +02 05 18.3          19.7 Ro~1QPRH15
E5179          C2015 04 10.22854 13 41 16.80 +02 26 41.7          18.9 Ro~1QPmH15
E9192          C2015 04 10.22854 13 39 05.63 +02 38 57.4          19.1 Ro~1QQ5H15
H6129          C2015 04 10.22854 13 39 55.79 +02 36 25.6          18.4 Ro~1QS1H15
H8806          C2015 04 10.22854 13 42 17.93 +02 48 46.3          18.0 Ro~1QSAH15
I1002          C2015 04 10.22854 13 40 18.50 +02 50 20.0          19.0 Ro~1QSIH15
I5976          C2015 04 10.22854 13 41 58.68 +02 01 36.2          19.2 Ro~1QSbH15
I6460          C2015 04 10.22854 13 39 03.31 +02 35 24.0          19.0 Ro~1QScH15
N5551          C2015 04 10.22854 13 40 17.95 +02 25 06.1          18.6 Ro~1QVsH15
b5005          C2015 04 10.22854 13 39 15.62 +01 37 14.8          19.1 Ro~1QatH15
g4441          C2015 04 10.22854 13 40 52.31 +02 30 11.9          19.0 Ro~1Qc2H15
h3514          C2015 04 10.22854 13 41 00.47 +01 12 14.8          19.9 Ro~1QcpH15
05042          C2015 04 10.23143 13 32 59.80 +06 51 40.9          15.8 Ro~1Q74H15
05259          C2015 04 10.23143 13 29 19.15 +06 57 48.5          17.9 Ro~1Q76H15
18400          C2015 04 10.23143 13 33 02.49 +07 01 37.9          18.6 Ro~1Q9fH15
21234          C2015 04 10.23143 13 34 42.69 +06 47 24.5          18.9 Ro~1QABH15
34711          C2015 04 10.23143 13 33 09.00 +08 06 49.0          17.2 Ro~1QCZH15
54866          C2015 04 10.23143 13 34 23.09 +07 55 02.0          18.4 Ro~1QFoH15
58344          C2015 04 10.23143 13 35 24.17 +07 31 58.5          19.3 Ro~1QGIH15
70136          C2015 04 10.23143 13 33 28.58 +07 09 47.9          17.9 Ro~1QHiH15
A5094          C2015 04 10.23143 13 32 15.93 +07 49 55.7          19.2 Ro~1QM1H15
A7004          C2015 04 10.23143 13 32 54.92 +08 00 14.6          19.9 Ro~1QMBH15
B4417          C2015 04 10.23143 13 35 16.46 +08 04 27.0          19.2 Ro~1QMvH15
G7552          C2015 04 10.23143 13 31 02.85 +07 41 30.3          20.0 Ro~1QRQH15
K2402          C2015 04 10.23143 13 33 33.58 +07 06 21.2          20.3 Ro~1QToH15
S3279          C2015 04 10.23143 13 35 05.44 +07 51 37.4          19.3 Ro~1QYWH15
     K12T91G   C2015 04 10.23423 13 41 10.37 -02 01 00.4          19.0 Ro~1Q4KH15
13944          C2015 04 10.23423 13 40 37.51 -01 35 54.9          17.1 Ro~1Q8rH15
20769          C2015 04 10.23423 13 40 55.14 -01 25 14.7          18.8 Ro~1QA5H15
22012          C2015 04 10.23423 13 40 14.42 -00 46 49.0          18.3 Ro~1QAKH15
24190          C2015 04 10.23423 13 42 20.49 -01 22 38.8          18.1 Ro~1QA1H15
37790          C2015 04 10.23423 13 38 04.30 -01 44 55.0          19.6 Ro~1QD4H15
45702          C2015 04 10.23423 13 40 58.86 -01 22 24.5          17.6 Ro~1QEIH15
52183          C2015 04 10.23423 13 41 54.70 -02 12 30.1          18.9 Ro~1QFOH15
62184          C2015 04 10.23423 13 36 55.29 -02 17 30.5          18.4 Ro~1QG1H15
72920          C2015 04 10.23423 13 39 38.98 -00 51 06.3          19.0 Ro~1QI4H15
76675          C2015 04 10.23423 13 41 24.67 -01 15 58.0          18.7 Ro~1QIYH15
82173          C2015 04 10.23423 13 37 57.29 -02 20 35.5          19.7 Ro~1QJSH15
83841          C2015 04 10.23423 13 38 41.94 -01 26 43.1          18.8 Ro~1QJmH15
87513          C2015 04 10.23423 13 42 39.10 -01 51 06.1          18.9 Ro~1QKEH15
A8976          C2015 04 10.23423 13 40 21.66 -00 54 08.2          19.2 Ro~1QMNH15
A9513          C2015 04 10.23423 13 39 07.21 -01 44 33.1          19.1 Ro~1QMSH15
B3195          C2015 04 10.23423 13 39 47.58 -01 05 39.7          19.5 Ro~1QMnH15
C5547          C2015 04 10.23423 13 38 52.34 -01 29 32.4          18.9 Ro~1QNyH15
F7875          C2015 04 10.23423 13 43 04.29 -01 58 18.3          17.8 Ro~1QQfH15
G5922          C2015 04 10.23423 13 40 54.41 -00 48 00.0          17.9 Ro~1QRIH15
I1766          C2015 04 10.23423 13 41 03.44 -02 12 39.8          19.0 Ro~1QSJH15
N7264          C2015 04 10.23423 13 40 29.83 -01 30 22.3          19.6 Ro~1QW0H15
Q7295          C2015 04 10.23423 13 41 33.75 -01 53 01.7          19.3 Ro~1QXLH15
R8896          C2015 04 10.23423 13 41 44.56 -01 31 41.8          18.0 Ro~1QYDH15
S1429          C2015 04 10.23423 13 40 30.88 -01 56 53.4          19.5 Ro~1QYOH15
T9325          C2015 04 10.23423 13 42 25.51 -01 45 38.0          19.6 Ro~1QZ1H15
X3541          C2015 04 10.23423 13 41 16.37 -00 48 35.9          19.2 Ro~1QZaH15
h5913K09B73R   C2015 04 10.23779 13 39 19.57 +00 52 33.4          19.4 Ro~1Q3pH15
02086          C2015 04 10.23779 13 37 33.76 +00 17 31.3          15.5 Ro~1Q6MH15
07534          C2015 04 10.23779 13 39 09.95 +00 17 51.6          16.1 Ro~1Q7aH15
12281          C2015 04 10.23779 13 39 03.29 +00 22 47.2          16.1 Ro~1Q8XH15
15024          C2015 04 10.23779 13 38 44.30 +00 31 27.1          16.8 Ro~1Q94H15
15736          C2015 04 10.23779 13 36 24.79 +00 22 25.7          16.6 Ro~1Q9CH15
17841          C2015 04 10.23779 13 37 59.60 -00 18 29.2          17.1 Ro~1Q9ZH15
24216          C2015 04 10.23779 13 36 57.73 +00 21 07.2          18.3 Ro~1QA1H15
30102          C2015 04 10.23779 13 41 11.27 +00 32 23.5          17.5 Ro~1QBoH15
33175          C2015 04 10.23779 13 36 58.43 -00 07 15.1          18.4 Ro~1QCJH15
33544          C2015 04 10.23779 13 42 41.96 +00 29 46.0          17.2 Ro~1QCMH15
40083          C2015 04 10.23779 13 40 02.88 +00 22 05.9          17.7 Ro~1QDQH15
41449          C2015 04 10.23779 13 38 36.91 -00 35 34.3          17.8 Ro~1QDcH15
41833          C2015 04 10.23779 13 38 24.37 -00 20 38.1          18.5 Ro~1QDgH15
46798          C2015 04 10.23779 13 37 14.55 +00 51 49.1          17.8 Ro~1QESH15
66853          C2015 04 10.23779 13 42 22.16 +00 49 01.0          19.1 Ro~1QHJH15
72356          C2015 04 10.23779 13 42 52.56 -00 03 14.5          18.5 Ro~1QI0H15
80617          C2015 04 10.23779 13 37 33.32 -00 33 57.5          17.8 Ro~1QJDH15
83025          C2015 04 10.23779 13 41 24.11 +00 03 29.0          18.5 Ro~1QJaH15
89161          C2015 04 10.23779 13 37 35.97 -00 01 10.0          19.2 Ro~1QKPH15
B3025          C2015 04 10.23779 13 39 50.51 -00 29 47.5          18.9 Ro~1QMmH15
B6204          C2015 04 10.23779 13 40 41.80 +00 10 23.9          19.6 Ro~1QN6H15
C6789          C2015 04 10.23779 13 37 24.80 +00 09 16.6          18.5 Ro~1QO6H15
D9577          C2015 04 10.23779 13 38 31.77 -00 26 38.6          18.8 Ro~1QPFH15
E1610          C2015 04 10.23779 13 41 03.86 +00 33 57.8          19.0 Ro~1QPSH15
H2788          C2015 04 10.23779 13 42 52.01 +00 44 07.3          18.9 Ro~1QRoH15
I8615          C2015 04 10.23779 13 42 35.42 +00 11 50.2          19.5 Ro~1QSnH15
K4234          C2015 04 10.23779 13 39 11.16 +01 01 39.3          19.1 Ro~1QTvH15
K4922          C2015 04 10.23779 13 36 38.59 -00 02 31.6          19.0 Ro~1QTyH15
O6745          C2015 04 10.23779 13 41 37.29 -00 03 50.4          19.2 Ro~1QWeH15
P7201          C2015 04 10.23779 13 41 19.52 +00 15 34.9          19.6 Ro~1QWsH15
R3957          C2015 04 10.23779 13 41 38.88 +00 37 31.9          18.5 Ro~1QXpH15
X4469          C2015 04 10.23779 13 41 22.08 +01 04 36.6          18.8 Ro~1QZdH15
X8036          C2015 04 10.23779 13 40 10.50 +01 05 46.9          18.6 Ro~1QZtH15
X9024          C2015 04 10.23779 13 40 15.62 +00 19 02.6          19.2 Ro~1QZyH15
Y1086          C2015 04 10.23779 13 41 29.70 -00 23 35.0          19.9 Ro~1Qa5H15
Y1107          C2015 04 10.23779 13 41 23.96 +01 09 36.0          19.0 Ro~1Qa5H15
F4229          C2015 04 10.24026 13 40 44.78 +02 51 33.7          19.4 Ro~1QQQH15
10632          C2015 04 10.24026 13 38 06.06 +01 17 22.0          18.7 Ro~1Q8DH15
11059          C2015 04 10.24026 13 42 47.84 +01 21 17.1          17.4 Ro~1Q8JH15
25468          C2015 04 10.24026 13 42 15.63 +02 09 57.7          18.3 Ro~1QB1H15
31745          C2015 04 10.24026 13 36 37.65 +02 15 24.5          18.0 Ro~1QC3H15
41984          C2015 04 10.24026 13 40 18.46 +02 37 40.7          19.4 Ro~1QDhH15
43365          C2015 04 10.24026 13 37 29.49 +02 09 47.2          18.2 Ro~1QDtH15
51331          C2015 04 10.24026 13 41 08.01 +02 21 24.3          18.1 Ro~1QFFH15
54864          C2015 04 10.24026 13 38 19.47 +02 32 28.0          18.7 Ro~1QFoH15
55090          C2015 04 10.24026 13 39 22.89 +01 32 27.3          19.0 Ro~1QFqH15
58869          C2015 04 10.24026 13 37 00.79 +01 39 11.1          17.3 Ro~1QGLH15
64992          C2015 04 10.24026 13 41 43.57 +01 43 40.4          18.9 Ro~1QH4H15
79465          C2015 04 10.24026 13 42 24.64 +02 28 46.7          18.9 Ro~1QIxH15
83130          C2015 04 10.24026 13 39 52.94 +01 50 26.7          18.0 Ro~1QJcH15
90542          C2015 04 10.24026 13 38 08.99 +02 08 48.7          18.3 Ro~1QKaH15
93479          C2015 04 10.24026 13 36 25.34 +02 18 51.1          19.6 Ro~1QKrH15
A2194          C2015 04 10.24026 13 40 58.70 +01 59 19.6          19.0 Ro~1QLjH15
B3971          C2015 04 10.24026 13 36 14.31 +01 24 57.1          19.3 Ro~1QMrH15
D2424          C2015 04 10.24026 13 42 33.14 +01 38 58.2          19.2 Ro~1QOVH15
E1412          C2015 04 10.24026 13 40 34.64 +02 05 21.5          19.7 Ro~1QPRH15
E5179          C2015 04 10.24026 13 41 16.07 +02 26 45.2          19.3 Ro~1QPmH15
E9192          C2015 04 10.24026 13 39 04.86 +02 39 01.0          19.1 Ro~1QQ5H15
H6129          C2015 04 10.24026 13 39 55.13 +02 36 30.6          18.3 Ro~1QS1H15
H8806          C2015 04 10.24026 13 42 17.35 +02 48 51.8          18.3 Ro~1QSAH15
I1002          C2015 04 10.24026 13 40 17.86 +02 50 23.4          19.1 Ro~1QSIH15
I5976          C2015 04 10.24026 13 41 58.02 +02 01 39.2          19.3 Ro~1QSbH15
I6460          C2015 04 10.24026 13 39 02.57 +02 35 28.2          19.0 Ro~1QScH15
N5551          C2015 04 10.24026 13 40 17.28 +02 25 06.5          18.5 Ro~1QVsH15
b5005          C2015 04 10.24026 13 39 15.03 +01 37 35.5          19.2 Ro~1QatH15
g4441          C2015 04 10.24026 13 40 51.72 +02 30 17.3          18.9 Ro~1Qc2H15
h3514          C2015 04 10.24026 13 40 59.72 +01 12 17.1          19.5 Ro~1QcpH15
05042          C2015 04 10.24306 13 32 59.23 +06 51 43.3          15.7 Ro~1Q74H15
05259          C2015 04 10.24306 13 29 18.77 +06 57 49.7          17.6 Ro~1Q76H15
18400          C2015 04 10.24306 13 33 01.88 +07 01 41.1          18.6 Ro~1Q9fH15
21234          C2015 04 10.24306 13 34 42.06 +06 47 27.0          18.9 Ro~1QABH15
34711          C2015 04 10.24306 13 33 08.44 +08 06 52.2          17.3 Ro~1QCZH15
54866          C2015 04 10.24306 13 34 22.47 +07 55 04.7          18.4 Ro~1QFoH15
58344          C2015 04 10.24306 13 35 23.53 +07 32 02.9          19.6 Ro~1QGIH15
70136          C2015 04 10.24306 13 33 27.89 +07 09 53.2          17.9 Ro~1QHiH15
A5094          C2015 04 10.24306 13 32 15.39 +07 49 58.6          19.3 Ro~1QM1H15
A7004          C2015 04 10.24306 13 32 54.59 +08 00 16.6          19.8 Ro~1QMBH15
B4417          C2015 04 10.24306 13 35 15.92 +08 04 30.1          19.3 Ro~1QMvH15
G7552          C2015 04 10.24306 13 31 02.33 +07 41 32.8          19.6 Ro~1QRQH15
K2402          C2015 04 10.24306 13 33 33.06 +07 06 26.0          19.8 Ro~1QToH15
S3279          C2015 04 10.24306 13 35 04.75 +07 51 39.2          19.3 Ro~1QYWH15
     K12T91G   C2015 04 10.24567 13 41 09.88 -02 00 52.3          19.0 Ro~1Q4KH15
13944          C2015 04 10.24567 13 40 36.86 -01 35 51.3          17.0 Ro~1Q8rH15
20769          C2015 04 10.24567 13 40 54.51 -01 25 10.8          19.0 Ro~1QA5H15
22012          C2015 04 10.24567 13 40 14.07 -00 46 47.0          18.3 Ro~1QAKH15
24190          C2015 04 10.24567 13 42 19.90 -01 22 35.0          18.2 Ro~1QA1H15
37790          C2015 04 10.24567 13 38 03.98 -01 44 51.7          19.5 Ro~1QD4H15
45702          C2015 04 10.24567 13 40 58.28 -01 22 15.5          17.7 Ro~1QEIH15
52183          C2015 04 10.24567 13 41 54.02 -02 12 25.7          18.9 Ro~1QFOH15
62184          C2015 04 10.24567 13 36 54.67 -02 17 26.9          18.4 Ro~1QG1H15
72920          C2015 04 10.24567 13 39 38.46 -00 51 02.0          18.8 Ro~1QI4H15
76675          C2015 04 10.24567 13 41 24.04 -01 15 56.7          18.9 Ro~1QIYH15
82173          C2015 04 10.24567 13 37 56.53 -02 20 33.4          19.6 Ro~1QJSH15
83841          C2015 04 10.24567 13 38 41.51 -01 26 38.3          18.5 Ro~1QJmH15
87513          C2015 04 10.24567 13 42 38.42 -01 51 04.0          19.3 Ro~1QKEH15
A8976          C2015 04 10.24567 13 40 21.15 -00 54 04.0          19.2 Ro~1QMNH15
A9513          C2015 04 10.24567 13 39 06.69 -01 44 29.5          19.0 Ro~1QMSH15
B3195          C2015 04 10.24567 13 39 47.09 -01 05 37.8          18.8 Ro~1QMnH15
C5547          C2015 04 10.24567 13 38 51.85 -01 29 26.9          18.7 Ro~1QNyH15
F7875          C2015 04 10.24567 13 43 03.63 -01 58 17.6          17.9 Ro~1QQfH15
G5922          C2015 04 10.24567 13 40 53.79 -00 47 59.1          17.9 Ro~1QRIH15
I1766          C2015 04 10.24567 13 41 02.81 -02 12 36.2          19.1 Ro~1QSJH15
N7264          C2015 04 10.24567 13 40 29.21 -01 30 19.0          19.3 Ro~1QW0H15
Q7295          C2015 04 10.24567 13 41 33.11 -01 52 57.8          19.7 Ro~1QXLH15
R8896          C2015 04 10.24567 13 41 44.06 -01 31 36.4          18.0 Ro~1QYDH15
S1429          C2015 04 10.24567 13 40 30.31 -01 56 48.8          19.4 Ro~1QYOH15
T9325          C2015 04 10.24567 13 42 25.02 -01 45 35.0          19.1 Ro~1QZ1H15
X3541          C2015 04 10.24567 13 41 15.70 -00 48 32.7          19.4 Ro~1QZaH15
h5913K09B73R   C2015 04 10.24859 13 39 19.00 +00 52 34.2          19.9 Ro~1Q3pH15
02086          C2015 04 10.24859 13 37 33.17 +00 17 35.6          15.6 Ro~1Q6MH15
07534          C2015 04 10.24859 13 39 09.29 +00 17 55.6          16.1 Ro~1Q7aH15
12281          C2015 04 10.24859 13 39 02.74 +00 22 50.8          16.2 Ro~1Q8XH15
15024          C2015 04 10.24859 13 38 43.69 +00 31 30.8          16.8 Ro~1Q94H15
15736          C2015 04 10.24859 13 36 24.17 +00 22 28.5          16.7 Ro~1Q9CH15
17841          C2015 04 10.24859 13 37 58.94 -00 18 28.7          17.0 Ro~1Q9ZH15
24216          C2015 04 10.24859 13 36 57.15 +00 21 10.0          18.3 Ro~1QA1H15
30102          C2015 04 10.24859 13 41 10.91 +00 32 24.1          17.4 Ro~1QBoH15
33175          C2015 04 10.24859 13 36 57.95 -00 07 12.2          18.5 Ro~1QCJH15
33544          C2015 04 10.24859 13 42 41.27 +00 29 47.0          17.2 Ro~1QCMH15
40083          C2015 04 10.24859 13 40 02.34 +00 22 11.4          17.7 Ro~1QDQH15
41449          C2015 04 10.24859 13 38 36.31 -00 35 30.2          18.0 Ro~1QDcH15
41833          C2015 04 10.24859 13 38 23.79 -00 20 35.4          18.6 Ro~1QDgH15
46798          C2015 04 10.24859 13 37 13.88 +00 51 52.0          17.7 Ro~1QESH15
66853          C2015 04 10.24859 13 42 21.51 +00 49 03.2          18.9 Ro~1QHJH15
72356          C2015 04 10.24859 13 42 51.98 -00 03 10.6          18.7 Ro~1QI0H15
```

80617	C2015 04 10.24859 13 37 32.77 -00 33 51.1	17.8 Ro~1QJDH15
83025	C2015 04 10.24859 13 41 23.54 +00 03 30.0	18.5 Ro~1QJaH15
89161	C2015 04 10.24859 13 37 35.35 -00 01 06.8	18.9 Ro~1QKPH15
B3025	C2015 04 10.24859 13 39 50.03 -00 29 43.0	19.0 Ro~1QMmH15
B6204	C2015 04 10.24859 13 40 41.29 +00 10 29.5	19.9 Ro~1QN6H15
C6789	C2015 04 10.24859 13 37 24.26 +00 09 21.5	18.5 Ro~1QO6H15
D9577	C2015 04 10.24859 13 38 31.23 -00 26 36.7	18.7 Ro~1QPFH15
E1610	C2015 04 10.24859 13 41 03.22 +00 34 01.1	18.9 Ro~1QPSH15
H2788	C2015 04 10.24859 13 42 51.60 +00 44 12.0	19.0 Ro~1QRoH15
I8615	C2015 04 10.24859 13 42 34.84 +00 11 55.4	18.7 Ro~1QSnH15
K4234	C2015 04 10.24859 13 39 10.60 +01 01 43.4	19.3 Ro~1QTvH15
K4922	C2015 04 10.24859 13 36 38.02 -00 02 28.8	19.3 Ro~1QTyH15
O6745	C2015 04 10.24859 13 41 36.68 -00 03 49.2	19.0 Ro~1QWeH15
P7201	C2015 04 10.24859 13 41 19.11 +00 15 37.6	19.5 Ro~1QWsH15
R3957	C2015 04 10.24859 13 41 38.40 +00 37 36.8	18.5 Ro~1QXpH15
X4469	C2015 04 10.24859 13 41 21.59 +01 04 43.1	18.9 Ro~1QZdH15
X8036	C2015 04 10.24859 13 40 09.83 +01 05 47.0	18.5 Ro~1QZtH15
X9024	C2015 04 10.24859 13 40 15.00 +00 19 03.1	19.1 Ro~1QZyH15
Y1086	C2015 04 10.24859 13 41 29.16 -00 23 31.0	19.7 Ro~1Qa5H15
Y1107	C2015 04 10.24859 13 41 23.36 +01 09 37.3	19.3 Ro~1Qa5H15
F4229	C2015 04 10.25112 13 40 43.67 +02 51 38.0	19.2 Ro~1QQQH15
10632	C2015 04 10.25112 13 38 05.63 +01 17 24.9	18.8 Ro~1Q8DH15
11059	C2015 04 10.25112 13 42 47.27 +01 21 24.0	17.4 Ro~1Q8JH15
25468	C2015 04 10.25112 13 42 15.02 +02 10 01.7	18.0 Ro~1QB1H15
31745	C2015 04 10.25112 13 36 37.19 +02 15 29.0	18.2 Ro~1QC3H15
41984	C2015 04 10.25112 13 40 17.91 +02 37 45.2	19.1 Ro~1QDhH15
43365	C2015 04 10.25112 13 37 28.82 +02 09 51.0	18.3 Ro~1QDtH15
51331	C2015 04 10.25112 13 41 07.53 +02 21 29.3	18.1 Ro~1QFFH15
54864	C2015 04 10.25112 13 38 18.85 +02 32 29.3	18.9 Ro~1QFoH15
55090	C2015 04 10.25112 13 39 22.33 +01 32 30.9	19.0 Ro~1QFqH15
58869	C2015 04 10.25112 13 37 00.23 +01 39 18.3	17.3 Ro~1QGLH15
64992	C2015 04 10.25112 13 41 43.13 +01 43 44.0	18.8 Ro~1QH4H15
79465	C2015 04 10.25112 13 42 24.10 +02 28 50.1	18.9 Ro~1QIxH15
83130	C2015 04 10.25112 13 39 52.48 +01 50 31.1	18.4 Ro~1QJcH15
90542	C2015 04 10.25112 13 38 08.44 +02 08 49.6	18.3 Ro~1QKaH15
93479	C2015 04 10.25112 13 36 24.66 +02 18 53.7	19.5 Ro~1QKrH15
A2194	C2015 04 10.25112 13 40 58.04 +01 59 23.0	19.1 Ro~1QLjH15
B3971	C2015 04 10.25112 13 36 13.80 +01 25 01.2	19.0 Ro~1QMrH15
D2424	C2015 04 10.25112 13 42 32.61 +01 39 06.2	19.2 Ro~1QOVH15
E1412	C2015 04 10.25112 13 40 34.05 +02 05 24.5	19.6 Ro~1QPRH15
E5179	C2015 04 10.25112 13 41 15.38 +02 26 47.0	19.0 Ro~1QPmH15
E9192	C2015 04 10.25112 13 39 04.17 +02 39 04.3	18.8 Ro~1QQ5H15
H6129	C2015 04 10.25112 13 39 54.52 +02 36 34.7	18.4 Ro~1QS1H15
H8806	C2015 04 10.25112 13 42 16.84 +02 48 57.2	18.1 Ro~1QSAH15
I1002	C2015 04 10.25112 13 40 17.23 +02 50 27.3	19.0 Ro~1QSIH15
I5976	C2015 04 10.25112 13 41 57.34 +02 01 42.2	19.7 Ro~1QSbH15
I6460	C2015 04 10.25112 13 39 01.96 +02 35 31.6	19.1 Ro~1QScH15
N5551	C2015 04 10.25112 13 40 16.66 +02 25 07.2	18.7 Ro~1QVsH15
b5005	C2015 04 10.25112 13 39 14.54 +01 37 54.5	19.0 Ro~1QatH15
g4441	C2015 04 10.25112 13 40 51.20 +02 30 21.8	19.0 Ro~1Qc2H15
h3514	C2015 04 10.25112 13 40 59.10 +01 12 21.7	20.3 Ro~1QcpH15
K07Y04T	C2015 04 10.25361 13 41 14.10 +03 03 34.0	19.7 Ro~1Q3eH15
13243	C2015 04 10.25361 13 42 47.45 +04 06 12.7	17.2 Ro~1Q8jH15
24192	C2015 04 10.25361 13 42 51.19 +04 16 03.8	17.7 Ro~1QA1H15
29547	C2015 04 10.25361 13 37 54.47 +03 33 28.4	18.2 Ro~1QBiH15
36245	C2015 04 10.25361 13 37 16.77 +03 37 58.9	18.4 Ro~1QCpH15
48269	C2015 04 10.25361 13 39 16.17 +03 10 31.9	18.8 Ro~1QEhH15
51278	C2015 04 10.25361 13 39 04.63 +03 58 35.1	18.9 Ro~1QFEH15
57972	C2015 04 10.25361 13 37 40.26 +03 18 06.8	19.8 Ro~1QGFH15
63680	C2015 04 10.25361 13 36 52.19 +04 27 35.9	19.9 Ro~1QGxH15
76891	C2015 04 10.25361 13 36 46.92 +03 41 54.5	19.6 Ro~1QIaH15
95230	C2015 04 10.25361 13 42 17.19 +04 12 52.5	18.7 Ro~1QL4H15
97336	C2015 04 10.25361 13 36 59.73 +03 39 46.8	19.7 Ro~1QLFH15
B2567	C2015 04 10.25361 13 40 45.50 +03 50 21.9	20.6 Ro~1QMjH15
C5160	C2015 04 10.25361 13 38 04.91 +04 33 21.4	19.9 Ro~1QNwH15
F9318	C2015 04 10.25361 13 37 05.91 +03 20 23.6	19.6 Ro~1QQoH15
S0108	C2015 04 10.25361 13 38 03.49 +04 22 52.8	19.9 Ro~1QYIH15
S3048	C2015 04 10.25361 13 41 45.67 +04 33 28.9	19.3 Ro~1QYWH15
X4415	C2015 04 10.25361 13 37 35.60 +04 00 10.8	19.8 Ro~1QZcH15
Y1927	C2015 04 10.25361 13 41 48.30 +03 29 16.1	20.1 Ro~1QaAH15
h2834	C2015 04 10.25361 13 42 18.28 +03 09 30.8	20.0 Ro~1QckH15
01617	C2015 04 10.25612 13 36 26.00 +05 42 14.2	15.3 Ro~1Q6FH15
35626	C2015 04 10.25612 13 38 37.98 +05 41 25.7	17.6 Ro~1QCkH15
37005	C2015 04 10.25612 13 36 40.15 +05 14 55.1	19.2 Ro~1QCxH15
44814	C2015 04 10.25612 13 40 01.41 +05 05 16.8	19.2 Ro~1QE8H15
45367	C2015 04 10.25612 13 37 14.84 +05 46 32.9	19.9 Ro~1QEFH15
66646	C2015 04 10.25612 13 41 44.06 +05 51 07.9	19.5 Ro~1QHGH15
80813	C2015 04 10.25612 13 42 36.23 +05 49 51.4	19.0 Ro~1QJGH15
80983	C2015 04 10.25612 13 42 05.53 +06 21 42.5	19.4 Ro~1QJIH15
B6017	C2015 04 10.25612 13 40 48.94 +05 37 26.7	19.3 Ro~1QN5H15
F6877	C2015 04 10.25612 13 40 29.49 +06 12 05.7	19.9 Ro~1QQbH15
I1328	C2015 04 10.25612 13 41 39.75 +05 11 56.6	19.8 Ro~1QSIH15
I6728	C2015 04 10.25612 13 38 43.93 +06 21 36.2	18.6 Ro~1QSeH15
K2782	C2015 04 10.25612 13 39 03.69 +05 03 14.9	20.0 Ro~1QTpH15
K6865	C2015 04 10.25612 13 42 34.82 +05 04 36.4	19.5 Ro~1QU6H15
N1361	C2015 04 10.25612 13 39 42.00 +05 43 50.1	19.5 Ro~1QVZH15
N5918	C2015 04 10.25612 13 42 26.15 +05 25 13.3	20.2 Ro~1QVuH15
T7062	C2015 04 10.25612 13 40 22.58 +05 59 11.4	20.4 Ro~1QYyH15
U3203	C2015 04 10.25612 13 41 32.13 +05 57 31.3	19.5 Ro~1QZ5H15
Z6279	C2015 04 10.25612 13 39 22.89 +05 46 11.1	20.3 Ro~1QacH15
h0554	C2015 04 10.25612 13 40 22.79 +06 07 43.2	19.4 Ro~1QcRH15
04332	C2015 04 10.25962 13 42 33.86 +06 32 41.9	18.0 Ro~1Q6uH15
16859	C2015 04 10.25962 13 38 10.89 +07 05 49.9	17.1 Ro~1Q9PH15
26994	C2015 04 10.25962 13 38 00.97 +07 00 26.5	18.7 Ro~1QBIH15
67384	C2015 04 10.25962 13 38 14.73 +07 05 21.7	18.9 Ro~1QHNH15
99809	C2015 04 10.25962 13 42 05.27 +06 30 55.8	19.3 Ro~1QLSH15
A8912	C2015 04 10.25962 13 38 54.98 +06 44 02.3	18.9 Ro~1QMMH15
K4593	C2015 04 10.25962 13 39 04.88 +07 39 11.1	19.7 Ro~1QTxH15
O1481	C2015 04 10.25962 13 37 59.62 +06 42 50.3	19.6 Ro~1QWKH15
O1952	C2015 04 10.25962 13 40 46.38 +07 35 39.4	19.3 Ro~1QWMH15
O3266	C2015 04 10.25962 13 40 18.41 +06 43 17.7	19.4 Ro~1QWRH15
S0961	C2015 04 10.25962 13 41 12.01 +06 49 41.0	19.5 Ro~1QYMH15
06092	C2015 04 10.26225 13 49 03.20 +04 02 06.0	17.6 Ro~1Q7HH15
24390	C2015 04 10.26225 13 45 08.00 +03 38 10.2	18.8 Ro~1QAoH15
38617	C2015 04 10.26225 13 48 00.28 +03 59 03.0	19.5 Ro~1QDCH15
49837	C2015 04 10.26225 13 43 13.53 +04 09 00.8	19.1 Ro~1QEzH15
53128	C2015 04 10.26225 13 48 05.46 +04 14 17.1	18.2 Ro~1QFZH15
55168	C2015 04 10.26225 13 47 46.16 +03 46 20.7	18.5 Ro~1QFrH15
57024	C2015 04 10.26225 13 47 06.44 +03 34 04.9	18.8 Ro~1QG7H15
72722	C2015 04 10.26225 13 43 59.20 +04 08 38.6	18.6 Ro~1QI3H15
76661	C2015 04 10.26225 13 50 07.72 +03 22 13.7	18.9 Ro~1QIYH15
90067	C2015 04 10.26225 13 44 54.14 +03 52 44.3	19.9 Ro~1QKVH15
B6571	C2015 04 10.26225 13 45 03.94 +03 37 09.3	19.0 Ro~1QN9H15
I5831	C2015 04 10.26225 13 44 35.57 +03 57 30.4	19.6 Ro~1QSaH15
N3404	C2015 04 10.26225 13 47 11.23 +03 35 37.2	18.7 Ro~1QViH15
O5387	C2015 04 10.26225 13 49 54.30 +03 25 26.4	19.5 Ro~1QWYH15
S1006	C2015 04 10.26225 13 47 54.38 +04 00 57.2	20.1 Ro~1QYNH15
Y3809	C2015 04 10.26225 13 45 16.91 +04 25 27.4	19.6 Ro~1QaJH15
K07Y04T	C2015 04 10.26468 13 41 13.47 +03 03 36.8	20.0 Ro~1Q3eH15
13243	C2015 04 10.26468 13 42 46.79 +04 06 17.3	17.3 Ro~1Q8jH15
24192	C2015 04 10.26468 13 42 50.61 +04 16 07.2	17.8 Ro~1QA1H15
29547	C2015 04 10.26468 13 37 53.95 +03 33 30.8	18.1 Ro~1QBiH15
36245	C2015 04 10.26468 13 37 16.20 +03 38 03.8	18.3 Ro~1QCpH15
48269	C2015 04 10.26468 13 39 15.85 +03 10 35.5	19.1 Ro~1QEhH15
51278	C2015 04 10.26468 13 39 04.05 +03 58 36.9	18.7 Ro~1QFEH15
57972	C2015 04 10.26468 13 37 39.67 +03 18 09.0	19.6 Ro~1QGFH15
63680	C2015 04 10.26468 13 36 51.59 +04 27 37.9	19.7 Ro~1QGxH15
76891	C2015 04 10.26468 13 36 46.25 +03 41 59.6	19.3 Ro~1QIaH15
95230	C2015 04 10.26468 13 42 16.60 +04 12 56.4	18.9 Ro~1QL4H15
97336	C2015 04 10.26468 13 36 59.04 +03 39 50.2	19.8 Ro~1QLFH15
B2567	C2015 04 10.26468 13 40 44.94 +03 50 27.3	20.2 Ro~1QMjH15
C5160	C2015 04 10.26468 13 38 04.20 +04 33 23.5	20.2 Ro~1QNwH15
F9318	C2015 04 10.26468 13 37 05.36 +03 20 29.3	19.6 Ro~1QQoH15
S0108	C2015 04 10.26468 13 38 02.80 +04 22 52.3	19.6 Ro~1QYIH15
S3048	C2015 04 10.26468 13 41 44.90 +04 33 31.7	19.3 Ro~1QYWH15
X4415	C2015 04 10.26468 13 37 35.21 +04 00 20.5	19.5 Ro~1QZcH15
Y1927	C2015 04 10.26468 13 41 47.67 +03 29 21.1	20.2 Ro~1QaAH15
h2834	C2015 04 10.26468 13 42 17.60 +03 09 32.2	19.6 Ro~1QckH15
01617	C2015 04 10.26718 13 36 25.54 +05 42 19.4	15.2 Ro~1Q6FH15
35626	C2015 04 10.26718 13 38 37.45 +05 41 32.8	17.5 Ro~1QCkH15
37005	C2015 04 10.26718 13 36 39.61 +05 14 58.5	19.2 Ro~1QCxH15
44814	C2015 04 10.26718 13 40 00.79 +05 05 21.2	19.1 Ro~1QE8H15
45367	C2015 04 10.26718 13 37 14.27 +05 46 36.7	19.8 Ro~1QEFH15
66646	C2015 04 10.26718 13 41 43.60 +05 51 12.1	19.8 Ro~1QHGH15
80813	C2015 04 10.26718 13 42 35.59 +05 49 55.2	19.0 Ro~1QJGH15
80983	C2015 04 10.26718 13 42 04.87 +06 21 46.2	19.3 Ro~1QJIH15
B6017	C2015 04 10.26718 13 40 48.36 +05 37 29.5	19.4 Ro~1QN5H15
F6877	C2015 04 10.26718 13 40 28.82 +06 12 08.2	19.8 Ro~1QQbH15
I1328	C2015 04 10.26718 13 41 39.18 +05 12 02.8	19.7 Ro~1QSIH15
I6728	C2015 04 10.26718 13 38 43.41 +06 21 43.1	18.6 Ro~1QSeH15
K2782	C2015 04 10.26718 13 39 03.15 +05 03 18.8	20.0 Ro~1QTpH15
K6865	C2015 04 10.26718 13 42 34.23 +05 04 37.1	19.4 Ro~1QU6H15
N1361	C2015 04 10.26718 13 39 41.54 +05 43 54.5	19.5 Ro~1QVZH15
N5918	C2015 04 10.26718 13 42 25.70 +05 25 20.7	20.1 Ro~1QVuH15
T7062	C2015 04 10.26718 13 40 22.09 +05 59 14.3	20.4 Ro~1QYyH15
U3203	C2015 04 10.26718 13 41 31.51 +05 57 32.5	20.2 Ro~1QZ5H15
Z6279	C2015 04 10.26718 13 39 22.56 +05 46 13.0	20.1 Ro~1QacH15
h0554	C2015 04 10.26718 13 40 22.09 +06 07 43.7	19.6 Ro~1QcRH15
04332	C2015 04 10.27042 13 42 33.35 +06 32 47.2	18.0 Ro~1Q6uH15
16859	C2015 04 10.27042 13 38 10.25 +07 05 52.2	17.3 Ro~1Q9PH15
26994	C2015 04 10.27042 13 38 00.45 +07 00 29.4	19.1 Ro~1QBIH15
67384	C2015 04 10.27042 13 38 14.25 +07 05 24.9	19.2 Ro~1QHNH15
99809	C2015 04 10.27042 13 42 04.70 +06 30 59.3	19.6 Ro~1QLSH15
A8912	C2015 04 10.27042 13 38 54.46 +06 44 05.5	19.2 Ro~1QMMH15
K4593	C2015 04 10.27042 13 39 04.37 +07 39 13.4	19.8 Ro~1QTxH15
O1481	C2015 04 10.27042 13 37 59.14 +06 42 53.6	19.6 Ro~1QWKH15
O1952	C2015 04 10.27042 13 40 45.77 +07 35 40.3	19.1 Ro~1QWMH15
O3266	C2015 04 10.27042 13 40 17.81 +06 43 18.4	19.7 Ro~1QWRH15
S0961	C2015 04 10.27042 13 41 11.53 +06 49 45.4	19.5 Ro~1QYMH15
06092	C2015 04 10.27301 13 49 02.59 +04 02 10.5	17.6 Ro~1Q7HH15
24390	C2015 04 10.27301 13 45 07.72 +03 38 12.8	18.8 Ro~1QAoH15
38617	C2015 04 10.27301 13 47 59.94 +03 59 04.7	19.9 Ro~1QDCH15
49837	C2015 04 10.27301 13 43 12.92 +04 09 03.5	19.4 Ro~1QEzH15
53128	C2015 04 10.27301 13 48 04.98 +04 14 21.4	18.2 Ro~1QFZH15
55168	C2015 04 10.27301 13 47 45.61 +03 46 23.2	18.5 Ro~1QFrH15
57024	C2015 04 10.27301 13 47 05.88 +03 34 06.4	18.9 Ro~1QG7H15
72722	C2015 04 10.27301 13 43 58.66 +04 08 42.2	18.8 Ro~1QI3H15
76661	C2015 04 10.27301 13 50 07.20 +03 22 15.5	18.8 Ro~1QIYH15
90067	C2015 04 10.27301 13 44 53.63 +03 52 46.4	20.0 Ro~1QKVH15
B6571	C2015 04 10.27301 13 45 03.37 +03 37 13.2	19.2 Ro~1QN9H15
I5831	C2015 04 10.27301 13 44 34.96 +03 57 34.5	19.9 Ro~1QSaH15
N3404	C2015 04 10.27301 13 47 10.76 +03 35 43.9	18.6 Ro~1QViH15
O5387	C2015 04 10.27301 13 49 53.81 +03 25 31.8	19.9 Ro~1QWYH15
S1006	C2015 04 10.27301 13 47 53.83 +04 01 01.8	19.9 Ro~1QYNH15
Y3809	C2015 04 10.27301 13 45 16.33 +04 25 28.6	19.6 Ro~1QaJH15
K07Y04T	C2015 04 10.27552 13 41 12.99 +03 03 39.8	19.7 Ro~1Q3eH15
13243	C2015 04 10.27552 13 42 46.13 +04 06 21.4	17.3 Ro~1Q8jH15
24192	C2015 04 10.27552 13 42 50.05 +04 16 10.4	17.7 Ro~1QA1H15
29547	C2015 04 10.27552 13 37 53.41 +03 33 33.1	18.1 Ro~1QBiH15
36245	C2015 04 10.27552 13 37 15.70 +03 38 08.1	18.4 Ro~1QCpH15
48269	C2015 04 10.27552 13 39 15.52 +03 10 38.5	19.0 Ro~1QEhH15
51278	C2015 04 10.27552 13 39 03.46 +03 58 38.6	18.8 Ro~1QFEH15
57972	C2015 04 10.27552 13 37 39.04 +03 18 12.7	19.5 Ro~1QGFH15
63680	C2015 04 10.27552 13 36 51.07 +04 27 40.9	20.0 Ro~1QGxH15

```
76891     C2015 04 10.27552 13 36 45.62 +03 42 03.8          19.4 Ro~1QIaH15
95230     C2015 04 10.27552 13 42 16.00 +04 12 58.4          18.7 Ro~1QL4H15
97336     C2015 04 10.27552 13 36 58.39 +03 39 54.0          19.5 Ro~1QLFH15
B2567     C2015 04 10.27552 13 40 44.35 +03 50 34.3          20.0 Ro~1QMjH15
C5160     C2015 04 10.27552 13 38 03.58 +04 33 25.7          19.9 Ro~1QNwH15
F9318     C2015 04 10.27552 13 37 04.79 +03 20 34.8          19.6 Ro~1QQoH15
S0108     C2015 04 10.27552 13 38 02.15 +04 22 54.3          20.6 Ro~1QYIH15
S3048     C2015 04 10.27552 13 41 44.30 +04 33 34.2          19.0 Ro~1QYWH15
X4415     C2015 04 10.27552 13 37 34.71 +04 00 28.5          19.5 Ro~1QZcH15
Y1927     C2015 04 10.27552 13 41 47.07 +03 29 25.1          19.8 Ro~1QaAH15
h2834     C2015 04 10.27552 13 42 17.11 +03 09 35.0          19.6 Ro~1QckH15
01617     C2015 04 10.27799 13 36 25.09 +05 42 24.3          15.2 Ro~1Q6FH15
35626     C2015 04 10.27799 13 38 36.97 +05 41 39.2          17.5 Ro~1QCkH15
37005     C2015 04 10.27799 13 36 39.21 +05 15 01.7          19.8 Ro~1QCxH15
44814     C2015 04 10.27799 13 40 00.11 +05 05 25.7          19.3 Ro~1QE8H15
45367     C2015 04 10.27799 13 37 13.83 +05 46 40.6          19.9 Ro~1QEFH15
66646     C2015 04 10.27799 13 41 42.99 +05 51 16.7          19.8 Ro~1QHGH15
80813     C2015 04 10.27799 13 42 34.98 +05 49 58.7          18.9 Ro~1QJGH15
80983     C2015 04 10.27799 13 42 04.30 +06 21 49.9          19.2 Ro~1QJIH15
B6017     C2015 04 10.27799 13 40 47.81 +05 37 32.5          19.6 Ro~1QN5H15
F6877     C2015 04 10.27799 13 40 28.27 +06 12 10.7          19.7 Ro~1QQbH15
I1328     C2015 04 10.27799 13 41 38.48 +05 12 07.6          19.7 Ro~1QSIH15
I6728     C2015 04 10.27799 13 38 42.91 +06 21 49.9          18.5 Ro~1QSeH15
K2782     C2015 04 10.27799 13 39 02.63 +05 03 22.1          20.1 Ro~1QTpH15
K6865     C2015 04 10.27799 13 42 33.61 +05 04 38.1          19.6 Ro~1QU6H15
N1361     C2015 04 10.27799 13 39 40.96 +05 43 58.5          19.5 Ro~1QVZH15
N5918     C2015 04 10.27799 13 42 25.16 +05 25 27.2          19.9 Ro~1QVuH15
T7062     C2015 04 10.27799 13 40 21.69 +05 59 17.9          19.9 Ro~1QYyH15
U3203     C2015 04 10.27799 13 41 30.92 +05 57 33.0          20.3 Ro~1QZ5H15
Z6279     C2015 04 10.27799 13 39 22.26 +05 46 14.9          19.8 Ro~1QacH15
h0554     C2015 04 10.27799 13 40 21.35 +06 07 46.4          19.4 Ro~1QcRH15
04332     C2015 04 10.28150 13 42 32.79 +06 32 52.8          18.0 Ro~1Q6uH15
16859     C2015 04 10.28150 13 38 09.59 +07 05 54.7          17.3 Ro~1Q9PH15
26994     C2015 04 10.28150 13 37 59.91 +07 00 32.1          18.8 Ro~1QBIH15
67384     C2015 04 10.28150 13 38 13.72 +07 05 29.1          19.1 Ro~1QHNH15
99809     C2015 04 10.28150 13 42 04.16 +06 31 04.0          19.5 Ro~1QLSH15
A8912     C2015 04 10.28150 13 38 53.96 +06 44 08.9          18.8 Ro~1QMMH15
K4593     C2015 04 10.28150 13 39 03.81 +07 39 17.0          19.7 Ro~1QTxH15
O1481     C2015 04 10.28150 13 37 58.60 +06 42 59.2          19.5 Ro~1QWKH15
O1952     C2015 04 10.28150 13 40 45.06 +07 35 41.9          19.3 Ro~1QWMH15
O3266     C2015 04 10.28150 13 40 17.24 +06 43 20.1          20.3 Ro~1QWRH15
S0961     C2015 04 10.28150 13 41 10.99 +06 49 50.0          19.6 Ro~1QYMH15
06092     C2015 04 10.28404 13 49 01.97 +04 02 15.7          17.6 Ro~1Q7HH15
24390     C2015 04 10.28404 13 45 07.37 +03 38 15.1          18.8 Ro~1QAoH15
38617     C2015 04 10.28404 13 47 59.59 +03 59 07.9          19.6 Ro~1QDCH15
49837     C2015 04 10.28404 13 43 12.25 +04 09 07.4          18.9 Ro~1QEzH15
53128     C2015 04 10.28404 13 48 04.49 +04 14 26.0          18.1 Ro~1QFZH15
55168     C2015 04 10.28404 13 47 45.08 +03 46 25.1          18.3 Ro~1QFrH15
57024     C2015 04 10.28404 13 47 05.36 +03 34 08.0          18.8 Ro~1QG7H15
72722     C2015 04 10.28404 13 43 58.09 +04 08 45.4          18.7 Ro~1QI3H15
76661     C2015 04 10.28404 13 50 06.65 +03 22 18.3          18.7 Ro~1QIYH15
90067     C2015 04 10.28404 13 44 53.15 +03 52 48.7          19.5 Ro~1QKVH15
B6571     C2015 04 10.28404 13 45 02.74 +03 37 17.3          18.8 Ro~1QN9H15
I5831     C2015 04 10.28404 13 44 34.33 +03 57 38.2          19.3 Ro~1QSaH15
N3404     C2015 04 10.28404 13 47 10.30 +03 35 50.8          18.6 Ro~1QViH15
O5387     C2015 04 10.28404 13 49 53.32 +03 25 37.3          19.7 Ro~1QWZH15
S1006     C2015 04 10.28404 13 47 53.26 +04 01 05.8          19.5 Ro~1QYNH15
Y3809     C2015 04 10.28404 13 45 15.64 +04 25 31.5          19.5 Ro~1QaKH15
00535     C2015 04 10.28675 13 44 50.54 -00 14 23.8          12.2 Ro~1Q5zH15
03809     C2015 04 10.28675 13 46 31.56 -00 26 30.3          16.2 Ro~1Q6mH15
04974     C2015 04 10.28675 13 49 25.68 +00 32 08.1          15.6 Ro~1Q73H15
13824     C2015 04 10.28675 13 49 10.85 +00 09 08.3          16.6 Ro~1Q8qH15
40831     C2015 04 10.28675 13 49 45.56 +00 29 16.0          18.0 Ro~1QDXH15
48904     C2015 04 10.28675 13 44 49.05 +01 05 58.4          17.6 Ro~1QEoH15
51178     C2015 04 10.28675 13 44 21.32 +00 27 56.3          19.2 Ro~1QFDH15
53404     C2015 04 10.28675 13 46 54.67 +00 59 43.8          16.2 Ro~1QFcH15
61018     C2015 04 10.28675 13 43 20.92 +00 28 37.0          18.6 Ro~1QGbH15
90454     C2015 04 10.28675 13 48 06.50 +00 17 02.6          16.9 Ro~1QKZH15
B4520     C2015 04 10.28675 13 44 26.56 -00 06 05.9          18.8 Ro~1QMwH15
C6519     C2015 04 10.28675 13 44 04.49 -00 37 58.7          17.8 Ro~1QO4H15
F0417     C2015 04 10.28675 13 45 17.90 +00 30 43.1          18.7 Ro~1QQCH15
J5492     C2015 04 10.28675 13 48 07.12 +00 48 42.4          19.1 Ro~1QTJH15
P7999     C2015 04 10.28675 13 48 58.74 -00 13 18.9          18.8 Ro~1QWvH15
S0109     C2015 04 10.28675 13 48 25.14 -00 27 14.8          19.0 Ro~1QYJH15
S2005     C2015 04 10.28675 13 49 19.42 +00 36 30.2          19.1 Ro~1QYSH15
06124     C2015 04 10.28928 13 46 32.96 -02 06 53.6          18.7 Ro~1Q7HH15
06313     C2015 04 10.28928 13 44 00.69 -01 34 00.2          17.3 Ro~1Q7JH15
12392     C2015 04 10.28928 13 44 25.17 -00 51 34.1          18.4 Ro~1Q8ZH15
19622     C2015 04 10.28928 13 43 43.90 -01 40 02.6          17.0 Ro~1Q9tH15
22453     C2015 04 10.28928 13 45 55.40 -01 27 12.3          17.9 Ro~1QAPH15
23657     C2015 04 10.28928 13 44 03.79 -01 21 42.0          17.6 Ro~1QAeH15
23939     C2015 04 10.28928 13 47 24.60 -02 17 15.7          18.0 Ro~1QAhH15
32387     C2015 04 10.28928 13 47 38.58 -02 15 44.3          18.6 Ro~1QCAH15
33636     C2015 04 10.28928 13 47 31.60 -02 15 57.2          16.7 Ro~1QCOH15
54168     C2015 04 10.28928 13 46 05.72 -01 28 16.6          18.5 Ro~1QFhH15
58479     C2015 04 10.28928 13 47 19.86 -01 11 50.8          19.4 Ro~1QGJH15
71075     C2015 04 10.28928 13 43 41.43 -01 27 15.7          18.8 Ro~1QHpH15
76749     C2015 04 10.28928 13 48 18.44 -01 20 39.2          18.0 Ro~1QIZH15
80721     C2015 04 10.28928 13 48 54.78 -02 12 41.0          17.7 Ro~1QJEH15
82114     C2015 04 10.28928 13 43 48.02 -00 41 26.6          18.3 Ro~1QJRH15
97204     C2015 04 10.28928 13 47 59.47 -01 07 03.8          19.4 Ro~1QLEH15
B2311     C2015 04 10.28928 13 49 11.08 -01 28 03.9          19.3 Ro~1QMiH15
B8800     C2015 04 10.28928 13 46 56.55 -00 56 32.8          18.9 Ro~1QNNH15
C6109     C2015 04 10.28928 13 48 43.94 -00 50 15.8          17.9 Ro~1QO1H15
D9131     C2015 04 10.28928 13 48 02.78 -01 52 01.7          19.0 Ro~1QPDH15
F8340     C2015 04 10.28928 13 48 49.35 -01 46 56.2          18.1 Ro~1QQhH15
I6792     C2015 04 10.28928 13 48 42.75 -00 49 28.8          19.3 Ro~1QSfH15
K6279     C2015 04 10.28928 13 46 31.12 -01 14 29.6          18.6 Ro~1QU3H15
O6794     C2015 04 10.28928 13 47 14.77 -01 58 41.9          19.2 Ro~1QWeH15
Q3519     C2015 04 10.28928 13 47 01.07 -01 26 41.8          18.9 Ro~1QX5H15
     K11E11X C2015 04 10.29191 13 46 16.76 +02 18 26.1       19.3 Ro~1Q45H15
01993     C2015 04 10.29191 13 45 14.01 +01 50 37.0          17.5 Ro~1Q6LH15
04870     C2015 04 10.29191 13 50 09.54 +01 28 16.3          16.4 Ro~1Q71H15
10627     C2015 04 10.29191 13 47 54.14 +01 49 56.5          17.6 Ro~1Q8DH15
12460     C2015 04 10.29191 13 43 38.17 +02 21 52.7          18.3 Ro~1Q8ZH15
15499     C2015 04 10.29191 13 48 38.11 +01 43 09.7          17.3 Ro~1Q99H15
18763     C2015 04 10.29191 13 44 21.37 +02 49 53.2          17.1 Ro~1Q9jH15
24530     C2015 04 10.29191 13 44 06.60 +01 08 34.9          19.1 Ro~1QAqH15
27929     C2015 04 10.29191 13 47 21.19 +02 43 01.2          17.1 Ro~1QBSH15
32119     C2015 04 10.29191 13 43 50.31 +01 34 49.1          17.6 Ro~1QC7H15
41338     C2015 04 10.29191 13 47 38.90 +01 38 24.8          18.5 Ro~1QDbH15
44051     C2015 04 10.29191 13 45 19.65 +02 22 45.9          16.7 Ro~1QE0H15
47651     C2015 04 10.29191 13 46 03.16 +01 14 48.6          18.2 Ro~1QEcH15
71153     C2015 04 10.29191 13 43 08.98 +01 55 50.4          19.1 Ro~1QHqH15
75302     C2015 04 10.29191 13 44 29.28 +01 50 47.6          18.1 Ro~1QIQH15
92983     C2015 04 10.29191 13 46 40.99 +01 45 44.4          19.6 Ro~1QK1H15
A3326     C2015 04 10.29191 13 46 22.23 +01 12 15.3          17.8 Ro~1QLpH15
c1269     C2015 04 10.29191 13 47 30.01 +01 45 52.3          19.0 Ro~1QbHH15
00535     C2015 04 10.29765 13 44 49.94 -00 14 21.0          12.1 Ro~1Q5zH15
03809     C2015 04 10.29765 13 46 31.00 -00 26 26.5          16.1 Ro~1Q6mH15
04974     C2015 04 10.29765 13 49 25.20 +00 32 15.9          15.6 Ro~1Q73H15
13824     C2015 04 10.29765 13 49 10.19 +00 09 10.9          16.4 Ro~1Q8qH15
40831     C2015 04 10.29765 13 49 44.99 +00 29 19.6          17.8 Ro~1QDXH15
48904     C2015 04 10.29765 13 44 48.38 +01 06 02.0          17.5 Ro~1QEoH15
51178     C2015 04 10.29765 13 44 20.94 +00 27 57.8          19.0 Ro~1QFDH15
53404     C2015 04 10.29765 13 46 54.01 +00 59 44.9          16.0 Ro~1QFcH15
61018     C2015 04 10.29765 13 43 20.28 +00 28 40.1          18.4 Ro~1QGbH15
90454     C2015 04 10.29765 13 48 06.01 +00 17 09.6          16.9 Ro~1QKZH15
B4520     C2015 04 10.29765 13 44 26.11 -00 06 02.1          18.6 Ro~1QMwH15
C6519     C2015 04 10.29765 13 44 03.95 -00 37 55.7          18.0 Ro~1QO4H15
F0417     C2015 04 10.29765 13 45 17.26 +00 30 46.8          18.6 Ro~1QQCH15
J5492     C2015 04 10.29765 13 48 06.59 +00 48 46.3          18.8 Ro~1QTJH15
P7999     C2015 04 10.29765 13 48 58.11 -00 13 15.8          18.7 Ro~1QWvH15
S0109     C2015 04 10.29765 13 48 24.44 -00 27 15.4          19.2 Ro~1QYJH15
S2005     C2015 04 10.29765 13 49 18.94 +00 36 36.6          19.0 Ro~1QYSH15
06124     C2015 04 10.30018 13 46 32.59 -02 06 50.0          18.7 Ro~1Q7HH15
06313     C2015 04 10.30018 13 44 00.03 -01 33 55.8          17.3 Ro~1Q7JH15
12392     C2015 04 10.30018 13 44 24.60 -00 51 31.6          18.5 Ro~1Q8ZH15
19622     C2015 04 10.30018 13 43 43.42 -01 39 56.6          17.0 Ro~1Q9tH15
22453     C2015 04 10.30018 13 45 54.72 -01 27 09.2          17.8 Ro~1QAPH15
23657     C2015 04 10.30018 13 44 03.16 -01 21 38.1          17.6 Ro~1QAeH15
23939     C2015 04 10.30018 13 47 24.28 -02 17 13.6          18.0 Ro~1QAhH15
32387     C2015 04 10.30018 13 47 38.12 -02 15 41.4          18.7 Ro~1QCAH15
33636     C2015 04 10.30018 13 47 31.09 -02 15 49.9          16.6 Ro~1QCOH15
54168     C2015 04 10.30018 13 46 05.10 -01 28 13.6          18.3 Ro~1QFhH15
58479     C2015 04 10.30018 13 47 19.56 -01 11 49.3          19.0 Ro~1QGJH15
71075     C2015 04 10.30018 13 43 40.82 -01 27 14.9          19.0 Ro~1QHpH15
76749     C2015 04 10.30018 13 48 17.93 -01 20 35.2          17.9 Ro~1QIZH15
80721     C2015 04 10.30018 13 48 54.21 -02 12 35.9          17.7 Ro~1QJFH15
82114     C2015 04 10.30018 13 43 47.45 -00 41 22.8          18.8 Ro~1QJRH15
97204     C2015 04 10.30018 13 47 58.86 -01 07 02.2          19.2 Ro~1QLEH15
B2311     C2015 04 10.30018 13 49 10.43 -01 28 00.6          19.0 Ro~1QMiH15
B8800     C2015 04 10.30018 13 46 55.96 -00 56 29.9          18.7 Ro~1QNNH15
C6109     C2015 04 10.30018 13 48 43.36 -00 50 13.0          17.7 Ro~1QO1H15
D9131     C2015 04 10.30018 13 48 02.22 -01 51 57.4          18.7 Ro~1QPDH15
F8340     C2015 04 10.30018 13 48 48.70 -01 46 55.0          18.0 Ro~1QQhH15
I6792     C2015 04 10.30018 13 48 42.08 -00 49 27.3          19.1 Ro~1QSfH15
K6279     C2015 04 10.30018 13 46 30.54 -01 14 26.8          19.0 Ro~1QU3H15
O6794     C2015 04 10.30018 13 47 14.15 -01 58 40.1          19.4 Ro~1QWeH15
Q3519     C2015 04 10.30018 13 47 00.39 -01 26 39.3          19.1 Ro~1QX5H15
     K11E11X C2015 04 10.30375 13 46 16.22 +02 18 32.8       19.5 Ro~1Q45H15
01993     C2015 04 10.30375 13 45 13.51 +01 50 42.1          17.4 Ro~1Q6LH15
04870     C2015 04 10.30375 13 50 08.99 +01 28 18.9          16.3 Ro~1Q71H15
10627     C2015 04 10.30375 13 47 53.59 +01 49 59.9          17.8 Ro~1Q8DH15
12460     C2015 04 10.30375 13 43 37.48 +02 21 56.7          18.4 Ro~1Q8ZH15
15499     C2015 04 10.30375 13 48 37.58 +01 43 14.3          17.2 Ro~1Q99H15
18763     C2015 04 10.30375 13 44 20.85 +02 50 01.7          17.2 Ro~1Q9jH15
24530     C2015 04 10.30375 13 44 06.29 +01 08 37.3          18.8 Ro~1QAqH15
27929     C2015 04 10.30375 13 47 20.54 +02 43 06.3          17.2 Ro~1QBSH15
32119     C2015 04 10.30375 13 43 49.78 +01 34 54.3          17.7 Ro~1QC7H15
41338     C2015 04 10.30375 13 47 38.23 +01 38 28.3          18.3 Ro~1QDbH15
44051     C2015 04 10.30375 13 45 18.99 +02 22 50.1          16.8 Ro~1QE0H15
47651     C2015 04 10.30375 13 46 02.64 +01 14 54.6          18.2 Ro~1QEcH15
71153     C2015 04 10.30375 13 43 08.29 +01 55 53.8          19.1 Ro~1QHqH15
75302     C2015 04 10.30375 13 44 28.60 +01 50 51.3          18.3 Ro~1QIQH15
92983     C2015 04 10.30375 13 46 40.41 +01 45 52.9          19.3 Ro~1QK1H15
A3326     C2015 04 10.30375 13 46 21.65 +01 12 19.2          17.8 Ro~1QLpH15
c1269     C2015 04 10.30375 13 47 29.23 +01 45 50.1          18.8 Ro~1QbHH15
00535     C2015 04 10.30908 13 44 49.31 -00 14 18.1          12.2 Ro~1Q5zH15
03809     C2015 04 10.30908 13 46 30.41 -00 26 22.7          16.1 Ro~1Q6mH15
04974     C2015 04 10.30908 13 49 24.69 +00 32 24.0          15.5 Ro~1Q73H15
13824     C2015 04 10.30908 13 49 09.51 +00 09 14.0          16.3 Ro~1Q8qH15
40831     C2015 04 10.30908 13 49 44.38 +00 29 23.1          17.6 Ro~1QDXH15
48904     C2015 04 10.30908 13 44 47.73 +01 06 06.0          17.6 Ro~1QEoH15
51178     C2015 04 10.30908 13 44 20.60 +00 27 59.9          18.6 Ro~1QFDH15
53404     C2015 04 10.30908 13 46 53.33 +00 59 46.1          16.1 Ro~1QFcH15
61018     C2015 04 10.30908 13 43 19.68 +00 28 43.5          18.7 Ro~1QGbH15
90454     C2015 04 10.30908 13 48 05.50 +00 17 16.6          16.8 Ro~1QKZH15
B4520     C2015 04 10.30908 13 44 25.54 -00 05 58.5          18.4 Ro~1QMwH15
C6519     C2015 04 10.30908 13 44 03.31 -00 37 50.0          18.0 Ro~1QO4H15
F0417     C2015 04 10.30908 13 45 16.61 +00 30 49.5          18.3 Ro~1QQCH15
J5492     C2015 04 10.30908 13 48 06.00 +00 48 50.1          19.1 Ro~1QTJH15
P7999     C2015 04 10.30908 13 48 57.42 -00 13 11.9          18.5 Ro~1QWvH15
S0109     C2015 04 10.30908 13 48 23.79 -00 27 15.8          19.0 Ro~1QYJH15
```

S2005	C2015 04 10.30908 13 49 18.45 +00 36 44.1	18.9	Ro~1QYSH15	08991	C2015 04 17.13334 06 03 09.90 +23 17 50.4	18.8	Ro~1QjAH15
06124	C2015 04 10.31165 13 46 32.22 -02 06 46.7	18.6	Ro~1Q7HH15	13306	C2015 04 17.13334 06 04 08.00 +24 23 50.3	19.1	Ro~1Qk6H15
06313	C2015 04 10.31165 13 43 59.32 -01 33 50.4	17.8	Ro~1Q7JH15	16162	C2015 04 17.13334 06 01 04.17 +23 51 14.6	18.3	Ro~1QkhH15
12392	C2015 04 10.31165 13 44 24.00 -00 51 28.6	18.5	Ro~1Q8ZH15	32203	C2015 04 17.13334 06 02 43.04 +24 10 36.6	19.1	Ro~1QnsH15
19622	C2015 04 10.31165 13 43 42.94 -01 39 50.6	17.2	Ro~1Q9tH15	01478	C2015 04 17.13592 06 00 00.26 +26 25 04.9	17.3	Ro~1QhDH15
22453	C2015 04 10.31165 13 45 54.02 -01 27 06.3	17.9	Ro~1QAPH15	31278	C2015 04 17.13592 06 01 29.16 +26 39 21.0	19.2	Ro~1QniH15
23657	C2015 04 10.31165 13 44 02.50 -01 21 33.3	17.7	Ro~1QAeH15	01461	C2015 04 17.13856 06 13 16.04 +24 55 34.8	16.1	Ro~1QhDH15
23939	C2015 04 10.31165 13 47 23.93 -02 17 11.7	17.8	Ro~1QAhH15	07566	C2015 04 17.13856 06 12 35.67 +24 24 15.4	19.1	Ro~1QinH15
32387	C2015 04 10.31165 13 47 37.60 -02 15 38.3	18.6	Ro~1QCAH15	19716	C2015 04 17.13856 06 07 44.37 +24 27 21.1	18.8	Ro~1QlPH15
33636	C2015 04 10.31165 13 47 30.54 -02 15 42.5	16.6	Ro~1QCOH15	01482	C2015 04 17.14166 06 09 09.31 +25 07 46.0	17.2	Ro~1QhDH15
54168	C2015 04 10.31165 13 46 04.47 -01 28 10.9	18.3	Ro~1QFhH15	03825	C2015 04 17.14166 06 14 24.25 +26 33 46.7	18.0	Ro~1QhtH15
58479	C2015 04 10.31165 13 47 19.19 -01 11 46.4	19.0	Ro~1QGJH15	04441	C2015 04 17.14166 06 10 16.18 +24 58 24.7	19.2	Ro~1Qi2H15
71075	C2015 04 10.31165 13 43 40.19 -01 27 13.1	18.8	Ro~1QHpH15	04803	C2015 04 17.14166 06 11 05.02 +25 49 53.8	18.1	Ro~1Qi8H15
76749	C2015 04 10.31165 13 48 17.43 -01 20 30.3	17.8	Ro~1QIZH15	06038	C2015 04 17.14166 06 10 14.66 +26 02 38.0	18.5	Ro~1QiQH15
80721	C2015 04 10.31165 13 48 53.58 -02 12 30.4	17.5	Ro~1QJFH15	06126	C2015 04 17.14166 06 13 47.23 +26 00 31.6	18.3	Ro~1QiSH15
82114	C2015 04 10.31165 13 43 46.82 -00 41 15.8	18.4	Ro~1QJRH15	08636	C2015 04 17.14166 06 13 15.57 +25 37 14.6	19.0	Ro~1Qj3H15
97204	C2015 04 10.31165 13 47 58.24 -01 06 59.9	18.8	Ro~1QLEH15	45388	C2015 04 17.14166 06 11 19.23 +25 38 15.2	19.0	Ro~1Qq8H15
B2311	C2015 04 10.31165 13 49 09.74 -01 27 57.2	18.5	Ro~1QMiH15	00828	C2015 04 17.14420 06 06 06.47 +24 25 51.4	16.9	Ro~1Qh2H15
B8800	C2015 04 10.31165 13 46 55.29 -00 56 26.9	18.7	Ro~1QNNH15	03973	C2015 04 17.14420 06 04 26.91 +24 29 27.6	18.7	Ro~1QhvH15
C6109	C2015 04 10.31165 13 48 42.80 -00 50 09.2	17.3	Ro~1QO1H15	04011	C2015 04 17.14420 06 02 14.42 +24 28 39.3	19.1	Ro~1QhwH15
D9131	C2015 04 10.31165 13 48 01.57 -01 51 52.4	18.7	Ro~1QPDH15	08991	C2015 04 17.14420 06 03 10.67 +23 17 49.4	18.6	Ro~1QjAH15
F8340	C2015 04 10.31165 13 48 48.00 -01 46 53.7	17.9	Ro~1QQhH15	13306	C2015 04 17.14420 06 04 08.86 +24 23 48.2	19.0	Ro~1Qk6H15
I6792	C2015 04 10.31165 13 48 41.47 -00 49 23.9	19.5	Ro~1QSfH15	16162	C2015 04 17.14420 06 01 05.04 +23 51 15.3	18.4	Ro~1QkhH15
K6279	C2015 04 10.31165 13 46 30.01 -01 14 24.8	18.5	Ro~1QU3H15	32203	C2015 04 17.14420 06 02 44.10 +24 10 34.8	19.2	Ro~1QnsH15
O6794	C2015 04 10.31165 13 47 13.69 -01 58 37.9	19.1	Ro~1QWeH15	01478	C2015 04 17.14681 06 00 01.50 +26 25 02.9	17.4	Ro~1QhDH15
Q3519	C2015 04 10.31165 13 46 59.75 -01 26 36.9	18.9	Ro~1QX5H15	31278	C2015 04 17.14681 06 01 30.61 +26 39 20.3	19.0	Ro~1QniH15
K11E11X	C2015 04 10.31462 13 46 15.64 +02 18 37.0	19.3	Ro~1Q45H15	01461	C2015 04 17.15048 06 13 16.93 +24 55 36.2	15.5	Ro~1QhDH15
01993	C2015 04 10.31462 13 45 13.01 +01 50 46.7	17.1	Ro~1Q6LH15	07566	C2015 04 17.15048 06 12 37.18 +24 24 15.1	18.7	Ro~1QinH15
04870	C2015 04 10.31462 13 50 08.49 +01 28 21.1	16.1	Ro~1Q71H15	19716	C2015 04 17.15048 06 07 45.37 +24 27 20.8	18.3	Ro~1QlPH15
10627	C2015 04 10.31462 13 47 53.09 +01 50 03.1	18.0	Ro~1Q8DH15	01482	C2015 04 17.15302 06 09 10.16 +25 07 46.0	17.1	Ro~1QhDH15
12460	C2015 04 10.31462 13 43 36.79 +02 22 00.2	18.3	Ro~1Q8ZH15	03825	C2015 04 17.15302 06 14 25.44 +26 33 46.8	17.9	Ro~1QhtH15
15499	C2015 04 10.31462 13 48 37.11 +01 43 18.4	17.2	Ro~1Q99H15	04441	C2015 04 17.15302 06 10 16.98 +24 58 24.5	19.1	Ro~1Qi2H15
18763	C2015 04 10.31462 13 44 20.38 +02 50 09.1	17.1	Ro~1Q9jH15	04803	C2015 04 17.15302 06 11 05.85 +25 49 53.2	18.1	Ro~1Qi8H15
24530	C2015 04 10.31462 13 44 05.92 +01 08 39.8	19.0	Ro~1QAqH15	06038	C2015 04 17.15302 06 10 15.71 +26 02 37.1	17.9	Ro~1QiQH15
27929	C2015 04 10.31462 13 47 19.96 +02 43 10.9	17.0	Ro~1QBSH15	06126	C2015 04 17.15302 06 13 48.57 +26 00 29.9	17.9	Ro~1QiSH15
32119	C2015 04 10.31462 13 43 49.33 +01 34 58.7	17.6	Ro~1QC7H15	08636	C2015 04 17.15302 06 13 16.79 +25 37 14.7	18.8	Ro~1Qj3H15
41338	C2015 04 10.31462 13 47 37.69 +01 38 30.7	18.3	Ro~1QDbH15	45388	C2015 04 17.15302 06 11 20.14 +25 38 13.4	18.8	Ro~1Qq8H15
44051	C2015 04 10.31462 13 45 18.38 +02 22 54.2	16.7	Ro~1QE0H15	00828	C2015 04 17.15560 06 06 07.29 +24 25 51.2	16.5	Ro~1Qh2H15
47651	C2015 04 10.31462 13 46 02.16 +01 15 00.5	18.4	Ro~1QEcH15	03973	C2015 04 17.15560 06 04 27.80 +24 29 28.6	18.7	Ro~1QhvH15
71153	C2015 04 10.31462 13 43 07.76 +01 55 54.6	19.3	Ro~1QHqH15	04011	C2015 04 17.15560 06 02 15.81 +24 28 39.0	18.7	Ro~1QhwH15
75302	C2015 04 10.31462 13 44 27.98 +01 50 55.4	18.2	Ro~1QIQH15	08991	C2015 04 17.15560 06 03 11.48 +23 17 48.0	18.9	Ro~1QjAH15
92983	C2015 04 10.31462 13 46 39.87 +01 46 00.1	19.3	Ro~1QK1H15	13306	C2015 04 17.15560 06 04 09.64 +24 23 47.3	18.7	Ro~1Qk6H15
A3326	C2015 04 10.31462 13 46 21.13 +01 12 22.6	17.7	Ro~1QLpH15	16162	C2015 04 17.15560 06 01 05.89 +23 51 16.7	18.4	Ro~1QkhH15
c1269	C2015 04 10.31462 13 47 28.37 +01 45 48.2	18.8	Ro~1QbHH15	32203	C2015 04 17.15560 06 02 45.26 +24 10 32.6	19.0	Ro~1QnsH15
52728	C2015 04 10.32097 13 46 18.04 +07 52 51.6	18.7	Ro~1QFVH15	01478	C2015 04 17.15822 06 00 02.72 +26 25 01.0	17.4	Ro~1QhDH15
64272	C2015 04 10.32097 13 47 46.29 +06 39 58.3	19.6	Ro~1QH0H15	31278	C2015 04 17.15822 06 01 32.18 +26 39 18.0	19.1	Ro~1QniH15
73345	C2015 04 10.32097 13 44 18.72 +06 38 02.8	19.2	Ro~1QI7H15	02729	C2015 04 17.16079 05 52 55.74 +25 18 22.4	17.3	Ro~1QhaH15
B0722	C2015 04 10.32097 13 43 34.26 +06 25 55.4	19.5	Ro~1QMaH15	03244	C2015 04 17.16079 05 58 54.55 +25 27 16.0	18.3	Ro~1QhiH15
E8081	C2015 04 10.32097 13 45 10.42 +06 40 28.7	19.4	Ro~1QQ1H15	04425	C2015 04 17.16079 05 53 22.22 +25 34 36.7	18.5	Ro~1Qi2H15
52728	C2015 04 10.33161 13 46 17.47 +07 52 51.9	18.2	Ro~1QFVH15	05134	C2015 04 17.16079 05 57 58.43 +25 36 15.5	17.9	Ro~1QiDH15
64272	C2015 04 10.33161 13 47 45.77 +06 39 59.7	19.3	Ro~1QH0H15	16700	C2015 04 17.16079 05 55 53.59 +26 39 37.1	18.6	Ro~1QkoH15
73345	C2015 04 10.33161 13 44 18.25 +06 38 11.5	19.4	Ro~1QI7H15	01067	C2015 04 17.16334 05 58 10.00 +23 25 20.4	16.1	Ro~1Qh6H15
B0722	C2015 04 10.33161 13 43 33.69 +06 25 57.3	19.2	Ro~1QMaH15	03699	C2015 04 17.16334 05 57 59.08 +24 39 31.0	18.8	Ro~1QhrH15
E8081	C2015 04 10.33161 13 45 09.82 +06 40 34.2	19.2	Ro~1QQ1H15	04755	C2015 04 17.16334 05 57 45.62 +23 58 45.5	18.7	Ro~1Qi7H15
52728	C2015 04 10.34239 13 46 16.87 +07 52 53.1	18.1	Ro~1QFVH15	04970	C2015 04 17.16334 05 52 48.56 +23 22 30.3	18.2	Ro~1QiBH15
64272	C2015 04 10.34239 13 47 45.31 +06 40 01.7	18.9	Ro~1QH0H15	06782	C2015 04 17.16334 05 53 29.41 +23 27 44.4	18.6	Ro~1QibH15
73345	C2015 04 10.34239 13 44 17.75 +06 38 17.4	19.4	Ro~1QI7H15	08820	C2015 04 17.16334 05 55 09.03 +24 28 29.1	19.0	Ro~1Qj7H15
B0722	C2015 04 10.34239 13 43 33.29 +06 25 58.8	19.3	Ro~1QMaH15	09464	C2015 04 17.16334 05 55 09.59 +24 07 03.6	19.0	Ro~1QjGH15
E8081	C2015 04 10.34239 13 45 09.17 +06 40 37.7	19.4	Ro~1QQ1H15	10020	C2015 04 17.16334 05 56 30.91 +24 44 03.2	18.9	Ro~1QjNH15
R6093	C2015 04 11.34491 13 31 50.29 +47 01 31.8	19.1	Ro~1QY0H15	00066	C2015 04 17.16592 05 48 42.47 +26 02 23.1	14.2	Ro~1QgnH15
g2816	C2015 04 11.34740 13 30 11.79 +45 47 17.3	19.9	Ro~1QbvH15	00321	C2015 04 17.16592 05 50 35.19 +25 31 44.0	15.4	Ro~1QgsH15
R6093	C2015 04 11.35578 13 31 49.38 +47 01 27.6	19.1	Ro~1QY0H15	01978	C2015 04 17.16592 05 46 28.61 +26 27 09.4	18.1	Ro~1QhMH15
g2816	C2015 04 11.35831 13 30 10.91 +45 47 16.8	19.8	Ro~1QbvH15	02623	C2015 04 17.16592 05 44 46.22 +26 26 09.9	18.1	Ro~1QhXH15
R6093	C2015 04 11.36663 13 31 48.44 +47 01 24.6	18.9	Ro~1QY0H15	03160	C2015 04 17.16592 05 44 50.08 +25 20 02.2	18.9	Ro~1QhhH15
g2816	C2015 04 11.36910 13 30 10.06 +45 47 15.9	19.9	Ro~1QbvH15	03804	C2015 04 17.16592 05 49 49.14 +25 20 06.5	18.8	Ro~1QhtH15
R5715	C2015 04 11.37441 13 24 04.83 +47 07 22.7	19.9	Ro~1QXwH15	05373	C2015 04 17.16592 05 48 13.75 +25 11 24.7	18.7	Ro~1QiGH15
R5715	C2015 04 11.38515 13 24 04.05 +47 07 19.8	19.7	Ro~1QXwH15	06383	C2015 04 17.16592 05 48 46.58 +26 43 27.2	17.7	Ro~1QiVH15
R5715	C2015 04 11.39643 13 24 03.18 +47 07 17.2	20.0	Ro~1QXwH15	16508	C2015 04 17.16592 05 47 47.78 +25 12 04.8	18.7	Ro~1QkmH15
K08E91S	C2015 04 11.43857 13 06 20.59 +44 51 37.1	20.0	Ro~1Q3fH15	29758	C2015 04 17.16592 05 50 10.24 +25 53 53.0	18.5	Ro~1QnRH15
G8870	C2015 04 11.44162 13 01 42.34 +47 53 59.3	18.5	Ro~1QRWH15	01835	C2015 04 17.16847 05 48 24.08 +23 34 59.6	17.1	Ro~1QhKH15
K08E91S	C2015 04 11.44939 13 06 20.00 +44 51 35.4	19.9	Ro~1Q3fH15	05769	C2015 04 17.16847 05 51 35.65 +24 49 26.3	18.6	Ro~1QiMH15
G8870	C2015 04 11.45215 13 01 41.42 +47 53 50.0	18.8	Ro~1QRWH15	09780	C2015 04 17.16847 05 49 35.14 +23 47 21.0	17.6	Ro~1QjKH15
K08E91S	C2015 04 11.46086 13 06 19.66 +44 51 33.6	19.5	Ro~1Q3fH15	10119	C2015 04 17.16847 05 48 53.85 +24 14 48.3	18.7	Ro~1QjOH15
G8870	C2015 04 11.46345 13 01 40.54 +47 53 39.0	18.9	Ro~1QRWH15	20325	C2015 04 17.16847 05 49 25.16 +24 23 42.9	18.4	Ro~1QlWH15
13184	C2015 04 15.41668 13 51 59.87 -13 19 57.3	18.3	Ro~1Q8iH15	02729	C2015 04 17.17217 05 52 56.68 +25 18 22.4	17.4	Ro~1QhaH15
22041	C2015 04 15.41668 13 57 06.38 -13 15 59.4	19.7	Ro~1QAKH15	03244	C2015 04 17.17217 05 58 55.92 +25 27 15.0	18.5	Ro~1QhiH15
I1771	C2015 04 15.41668 13 56 18.02 -13 05 14.9	18.9	Ro~1QSJH15	04425	C2015 04 17.17217 05 53 23.75 +25 34 36.4	18.4	Ro~1Qi2H15
13184	C2015 04 15.42832 13 51 59.49 -13 19 55.6	18.6	Ro~1Q8iH15	05134	C2015 04 17.17217 05 57 59.25 +25 36 17.0	17.9	Ro~1QiDH15
22041	C2015 04 15.42832 13 57 05.96 -13 15 58.4	19.6	Ro~1QAKH15	16700	C2015 04 17.17217 05 55 54.92 +26 39 36.3	18.8	Ro~1QkoH15
I1771	C2015 04 15.42832 13 56 17.10 -13 05 12.6	18.9	Ro~1QSJH15	01067	C2015 04 17.17474 05 58 11.11 +23 25 18.6	16.0	Ro~1Qh6H15
13184	C2015 04 15.43914 13 51 59.18 -13 19 53.5	18.7	Ro~1Q8iH15	03699	C2015 04 17.17474 05 58 00.10 +24 39 31.4	18.4	Ro~1QhrH15
22041	C2015 04 15.43914 13 57 05.70 -13 15 57.6	19.9	Ro~1QAKH15	04755	C2015 04 17.17474 05 57 46.81 +23 58 47.0	18.5	Ro~1Qi7H15
I1771	C2015 04 15.43914 13 56 16.26 -13 05 09.0	18.9	Ro~1QSJH15	04970	C2015 04 17.17474 05 52 49.97 +23 22 29.5	18.2	Ro~1QiBH15
01461	C2015 04 17.12815 06 13 15.22 +24 55 33.5	16.4	Ro~1QhDH15	06782	C2015 04 17.17474 05 53 30.47 +23 27 44.5	18.6	Ro~1QibH15
07566	C2015 04 17.12815 06 12 34.38 +24 24 15.5	19.3	Ro~1QinH15	08820	C2015 04 17.17474 05 55 10.15 +24 28 29.6	19.3	Ro~1Qj7H15
19716	C2015 04 17.12815 06 07 43.44 +24 27 23.5	19.3	Ro~1QlPH15	09464	C2015 04 17.17474 05 55 10.52 +24 07 03.8	19.1	Ro~1QjGH15
01482	C2015 04 17.13081 06 09 08.52 +25 07 46.1	17.1	Ro~1QhDH15	10020	C2015 04 17.17474 05 56 31.71 +24 44 03.4	18.5	Ro~1QjNH15
03825	C2015 04 17.13081 06 14 23.19 +26 33 47.3	17.8	Ro~1QhtH15	00066	C2015 04 17.17729 05 48 43.74 +26 02 22.8	14.1	Ro~1QgnH15
04441	C2015 04 17.13081 06 10 15.35 +24 58 26.2	19.0	Ro~1Qi2H15	00321	C2015 04 17.17729 05 50 36.19 +25 31 44.0	15.6	Ro~1QgsH15
04803	C2015 04 17.13081 06 11 04.22 +25 49 53.9	18.2	Ro~1Qi8H15	01978	C2015 04 17.17729 05 46 29.66 +26 27 08.9	17.9	Ro~1QhMH15
06038	C2015 04 17.13081 06 10 13.54 +26 02 40.7	18.1	Ro~1QiQH15	02623	C2015 04 17.17729 05 44 47.58 +26 26 09.4	18.0	Ro~1QhXH15
06126	C2015 04 17.13081 06 13 45.90 +26 00 32.4	18.2	Ro~1QiSH15	03160	C2015 04 17.17729 05 44 51.04 +25 20 03.2	18.9	Ro~1QhhH15
08636	C2015 04 17.13081 06 13 14.52 +25 37 14.1	19.1	Ro~1Qj3H15	03804	C2015 04 17.17729 05 49 50.06 +25 20 05.9	18.6	Ro~1QhtH15
45388	C2015 04 17.13081 06 11 18.41 +25 38 17.4	19.1	Ro~1Qq8H15	05373	C2015 04 17.17729 05 48 14.76 +25 11 25.1	18.7	Ro~1QiGH15
00828	C2015 04 17.13334 06 06 05.68 +24 25 51.2	16.8	Ro~1Qh2H15	06383	C2015 04 17.17729 05 48 47.38 +26 43 28.3	17.8	Ro~1QiVH15
03973	C2015 04 17.13334 06 04 26.00 +24 29 28.6	19.1	Ro~1QhvH15	16508	C2015 04 17.17729 05 47 49.22 +25 12 04.1	18.9	Ro~1QkmH15
04011	C2015 04 17.13334 06 02 13.21 +24 28 39.2	19.2	Ro~1QhwH15	29758	C2015 04 17.17729 05 50 11.48 +25 53 55.1	18.5	Ro~1QnRH15

```
01835     C2015 04 17.17985 05 48 25.04 +23 35 00.0          17.3 Ro~1QhKH15
05769     C2015 04 17.17985 05 51 36.48 +24 49 25.7          19.1 Ro~1QiMH15
09780     C2015 04 17.17985 05 49 36.53 +23 47 20.0          17.9 Ro~1QjKH15
10119     C2015 04 17.17985 05 48 54.84 +24 14 47.1          18.9 Ro~1QjOH15
20325     C2015 04 17.17985 05 49 26.30 +24 23 43.5          18.5 Ro~1Ql1WH15
02729     C2015 04 17.18295 05 52 57.51 +25 18 22.4          17.6 Ro~1QhaH15
03244     C2015 04 17.18295 05 58 57.15 +25 27 14.6          18.6 Ro~1QhiH15
04425     C2015 04 17.18295 05 53 25.15 +25 34 38.2          18.6 Ro~1Qi2H15
05134     C2015 04 17.18295 05 58 00.04 +25 36 17.3          18.3 Ro~1QiDH15
16700     C2015 04 17.18295 05 55 56.10 +26 39 37.0          18.6 Ro~1QkoH15
01067     C2015 04 17.18556 05 58 12.15 +23 25 16.9          16.1 Ro~1Qh6H15
03699     C2015 04 17.18556 05 58 01.03 +24 39 30.4          18.8 Ro~1QhrH15
04755     C2015 04 17.18556 05 57 48.11 +23 58 46.7          18.5 Ro~1Qi7H15
04970     C2015 04 17.18556 05 52 51.26 +23 22 28.9          18.4 Ro~1QiBH15
06782     C2015 04 17.18556 05 53 31.42 +23 27 44.4          18.9 Ro~1QicH15
08820     C2015 04 17.18556 05 55 11.35 +24 28 30.3          19.0 Ro~1Qj7H15
09464     C2015 04 17.18556 05 55 11.38 +24 07 04.4          19.1 Ro~1QjGH15
10020     C2015 04 17.18556 05 56 32.38 +24 44 02.7          18.5 Ro~1QjNH15
00066     C2015 04 17.18817 05 48 44.96 +26 02 22.5          14.3 Ro~1QgnH15
00321     C2015 04 17.18817 05 50 37.18 +25 31 44.1          15.8 Ro~1QgsH15
01978     C2015 04 17.18817 05 46 30.72 +26 27 08.9          18.0 Ro~1QhMH15
02623     C2015 04 17.18817 05 44 48.91 +26 26 08.3          18.2 Ro~1QhXH15
03160     C2015 04 17.18817 05 44 51.99 +25 20 02.4          18.9 Ro~1QhhH15
03804     C2015 04 17.18817 05 49 50.82 +25 20 04.8          18.4 Ro~1QhtH15
05373     C2015 04 17.18817 05 48 15.74 +25 11 24.3          19.1 Ro~1QiGH15
06383     C2015 04 17.18817 05 48 48.23 +26 43 28.6          17.8 Ro~1QiVH15
16508     C2015 04 17.18817 05 47 50.73 +25 12 04.3          18.7 Ro~1QkmH15
29758     C2015 04 17.18817 05 50 12.57 +25 53 56.8          18.9 Ro~1QnRH15
01835     C2015 04 17.19073 05 48 25.97 +23 34 59.4          17.2 Ro~1QhKH15
05769     C2015 04 17.19073 05 51 37.19 +24 49 23.7          18.9 Ro~1QiMH15
09780     C2015 04 17.19073 05 49 37.93 +23 47 19.0          17.7 Ro~1QjKH15
10119     C2015 04 17.19073 05 48 55.71 +24 14 48.2          18.5 Ro~1QjOH15
20325     C2015 04 17.19073 05 49 27.41 +24 23 45.2          18.6 Ro~1Ql1WH15
02979     C2015 04 17.19477 14 36 35.62 +00 04 53.3          18.0 Ro~1QheH15
10764     C2015 04 17.19477 14 35 36.80 -00 33 06.0          18.5 Ro~1QjVH15
23152     C2015 04 17.19477 14 31 50.59 -00 31 24.1          19.5 Ro~1Qm7H15
30451     C2015 04 17.19477 14 31 24.37 +00 02 08.3          19.2 Ro~1QnZH15
51816     C2015 04 17.19477 14 38 09.23 -01 17 29.3          18.5 Ro~1QrJH15
71343     C2015 04 17.19477 14 36 18.88 -01 04 57.2          17.8 Ro~1Qu7H15
78976     C2015 04 17.19477 14 34 52.42 +00 07 45.0          19.1 Ro~1QvBH15
80535     C2015 04 17.19477 14 34 30.95 -00 08 56.6          19.2 Ro~1QvXH15
91067     C2015 04 17.19477 14 32 19.95 -00 09 39.6          19.0 Ro~1QxCH15
99063     C2015 04 17.19477 14 33 38.82 -00 10 10.2          18.2 Ro~1QxxH15
A4082     C2015 04 17.19477 14 34 53.50 -00 38 35.8          19.7 Ro~1QyWH15
B1748     C2015 04 17.19477 14 34 18.44 -00 08 15.7          18.5 Ro~1QzLH15
B6914     C2015 04 17.19477 14 31 15.48 -00 29 43.6          19.3 Ro~1QzxH15
D1275     C2015 04 17.19477 14 36 25.95 -01 23 21.6          18.4 Ro~1R1MH15
F8730     C2015 04 17.19477 14 34 30.78 -01 08 10.3          18.9 Ro~1R40H15
N0396     C2015 04 17.19477 14 36 57.11 -00 05 12.5          19.5 Ro~1R98H15
R6027     C2015 04 17.19477 14 34 59.12 -01 08 19.0          19.6 Ro~1RBoH15
00560     C2015 04 17.19736 14 36 42.11 -02 12 57.1          15.0 Ro~1QgxH15
04975     C2015 04 17.19736 14 36 16.37 -02 50 53.6          18.2 Ro~1QiBH15
08548     C2015 04 17.19736 14 37 47.68 -02 07 07.9          16.6 Ro~1Qj0H15
16104     C2015 04 17.19736 14 33 05.40 -03 06 10.1          16.6 Ro~1QkgH15
17007     C2015 04 17.19736 14 33 24.33 -01 58 42.8          18.4 Ro~1QksH15
19770     C2015 04 17.19736 14 32 11.14 -02 44 16.5          19.0 Ro~1Ql1PH15
49628     C2015 04 17.19736 14 36 02.59 -02 04 53.2          17.3 Ro~1QqsH15
50215     C2015 04 17.19736 14 34 58.65 -02 34 04.4          17.9 Ro~1Qr2H15
53757     C2015 04 17.19736 14 33 12.75 -02 36 53.2          18.8 Ro~1QrhH15
55097     C2015 04 17.19736 14 37 20.71 -01 45 35.4          18.8 Ro~1QrvH15
57897     C2015 04 17.19736 14 36 28.21 -01 39 42.8          19.4 Ro~1QsNH15
62157     C2015 04 17.19736 14 34 05.33 -01 53 07.9          18.3 Ro~1QsvH15
66839     C2015 04 17.19736 14 35 59.95 -02 48 46.6          18.3 Ro~1QtWH15
67281     C2015 04 17.19736 14 31 50.91 -01 53 27.2          19.0 Ro~1QtbH15
72317     C2015 04 17.19736 14 34 03.05 -03 14 04.0          19.0 Ro~1QuFH15
80273     C2015 04 17.19736 14 36 16.74 -01 46 57.6          19.7 Ro~1QvTH15
88360     C2015 04 17.19736 14 33 20.78 -02 11 54.7          19.6 Ro~1QwqH15
D6511     C2015 04 17.19736 14 37 17.30 -02 09 44.5          19.5 Ro~1R1pH15
F8723     C2015 04 17.19736 14 35 29.26 -01 30 40.8          19.3 Ro~1R3zH15
M0022     C2015 04 17.19736 14 34 55.62 -02 08 16.6          19.5 Ro~1R8KH15
X3308     C2015 04 17.19736 14 37 42.77 -02 51 56.3          18.6 Ro~1RDdH15
34692     C2015 04 17.20030 14 35 23.64 -03 18 28.2          18.7 Ro~1QoLH15
46837     C2015 04 17.20030 14 32 32.05 -03 32 53.0          18.1 Ro~1QqMH15
95849     C2015 04 17.20030 14 35 59.27 -04 19 35.1          19.4 Ro~1QxgH15
A4044     C2015 04 17.20030 14 36 21.64 -03 41 16.9          19.4 Ro~1QyWH15
C6023     C2015 04 17.20030 14 33 27.81 -04 00 32.0          18.7 Ro~1R0qH15
D0174     C2015 04 17.20030 14 37 17.03 -04 35 19.6          19.7 Ro~1R1GH15
G1074     C2015 04 17.20030 14 35 27.26 -04 28 10.8          18.7 Ro~1R4CH15
00868     C2015 04 17.20285 14 35 58.18 -06 21 56.4          14.5 Ro~1Qh2H15
06658     C2015 04 17.20285 14 31 25.36 -06 39 16.5          16.5 Ro~1QiaH15
06920     C2015 04 17.20285 14 37 49.34 -06 33 05.5          16.2 Ro~1QidH15
12794     C2015 04 17.20285 14 32 04.55 -05 46 34.8          18.8 Ro~1QjyH15
21968     C2015 04 17.20285 14 36 41.28 -05 08 51.4          17.6 Ro~1Ql1rH15
30548     C2015 04 17.20285 14 34 55.73 -05 02 50.4          19.1 Ro~1QnbH15
54334     C2015 04 17.20285 14 36 17.42 -05 24 14.1          18.6 Ro~1QrnH15
63275     C2015 04 17.20285 14 36 23.76 -05 45 35.6          18.9 Ro~1Qt5H15
64422     C2015 04 17.20285 14 35 47.46 -06 06 33.6          19.1 Ro~1QtEH15
81978     C2015 04 17.20285 14 36 55.00 -05 05 00.2          19.2 Ro~1QvmH15
A8270     C2015 04 17.20285 14 36 44.05 -05 53 44.1          18.5 Ro~1QyxH15
B6395     C2015 04 17.20285 14 35 38.08 -06 39 48.7          19.7 Ro~1QzrH15
B6994     C2015 04 17.20285 14 37 09.59 -05 32 34.6          19.4 Ro~1QzyH15
I2292     C2015 04 17.20285 14 33 19.47 -05 18 30.4          18.9 Ro~1R5hH15
M0917     C2015 04 17.20285 14 33 54.80 -05 33 23.7          19.0 Ro~1R8PH15
N1255     C2015 04 17.20285 14 33 36.81 -05 50 43.1          19.6 Ro~1R9BH15
N2283     C2015 04 17.20285 14 31 08.32 -06 39 26.0          19.8 Ro~1R9HH15
R6969     C2015 04 17.20285 14 37 27.72 -06 33 52.6          19.5 Ro~1RBuH15
Z4354     C2015 04 17.20285 14 33 49.33 -05 45 37.3          19.5 Ro~1RF1H15
h0743     C2015 04 17.20285 14 36 36.16 -05 36 02.0          19.5 Ro~1RGxH15
      K15DL1H C2015 04 17.20285 14 36 42.97 -05 52 15.1      19.1 Ro~1RJ6H15
02979     C2015 04 17.20552 14 36 35.20 +00 04 56.8          17.4 Ro~1QheH15
10764     C2015 04 17.20552 14 35 36.33 -00 33 05.8          17.9 Ro~1QjVH15
23152     C2015 04 17.20552 14 31 50.18 -00 31 23.8          19.4 Ro~1Qm7H15
30451     C2015 04 17.20552 14 31 23.92 +00 02 10.2          18.8 Ro~1QnZH15
51816     C2015 04 17.20552 14 38 08.72 -01 17 27.2          18.1 Ro~1QrJH15
71343     C2015 04 17.20552 14 36 18.34 -01 04 54.6          17.2 Ro~1Qu7H15
78976     C2015 04 17.20552 14 34 51.94 +00 07 52.4          18.9 Ro~1QvBH15
80535     C2015 04 17.20552 14 34 30.37 -00 08 56.0          18.9 Ro~1QvXH15
91067     C2015 04 17.20552 14 32 19.49 -00 09 32.3          18.5 Ro~1QxCH15
99063     C2015 04 17.20552 14 33 38.32 -00 10 05.6          17.6 Ro~1QxxH15
A4082     C2015 04 17.20552 14 34 52.96 -00 38 32.4          19.2 Ro~1QyWH15
B1748     C2015 04 17.20552 14 34 18.01 -00 08 08.8          17.9 Ro~1QzLH15
B6914     C2015 04 17.20552 14 31 15.10 -00 29 38.9          18.9 Ro~1QzxH15
D1275     C2015 04 17.20552 14 36 25.52 -01 23 15.1          18.1 Ro~1R1MH15
F8730     C2015 04 17.20552 14 34 30.31 -01 08 03.0          18.5 Ro~1R40H15
N0396     C2015 04 17.20552 14 36 56.57 -00 05 07.7          19.0 Ro~1R98H15
R6027     C2015 04 17.20552 14 34 58.60 -01 08 17.1          19.1 Ro~1RBoH15
00560     C2015 04 17.20815 14 36 41.56 -02 12 54.5          14.8 Ro~1QgxH15
04975     C2015 04 17.20815 14 36 15.95 -02 50 49.3          18.0 Ro~1QiBH15
08548     C2015 04 17.20815 14 37 47.10 -02 07 03.5          16.5 Ro~1Qj0H15
16104     C2015 04 17.20815 14 33 04.88 -03 06 05.3          16.6 Ro~1QkgH15
17007     C2015 04 17.20815 14 33 23.79 -01 58 38.2          18.2 Ro~1QksH15
19770     C2015 04 17.20815 14 32 10.54 -02 44 12.0          19.0 Ro~1Ql1PH15
49628     C2015 04 17.20815 14 36 02.05 -02 04 51.2          17.1 Ro~1QqsH15
50215     C2015 04 17.20815 14 34 58.04 -02 34 00.7          17.8 Ro~1Qr2H15
53757     C2015 04 17.20815 14 33 12.21 -02 36 48.2          18.7 Ro~1QrhH15
55097     C2015 04 17.20815 14 37 20.28 -01 45 32.0          18.4 Ro~1QrvH15
57897     C2015 04 17.20815 14 36 27.72 -01 39 38.3          19.3 Ro~1QsNH15
62157     C2015 04 17.20815 14 34 04.81 -01 52 53.0          18.1 Ro~1QsvH15
66839     C2015 04 17.20815 14 35 59.39 -02 48 43.7          18.3 Ro~1QtWH15
67281     C2015 04 17.20815 14 31 50.37 -01 53 24.6          18.8 Ro~1QtbH15
72317     C2015 04 17.20815 14 34 02.37 -03 14 01.0          18.6 Ro~1QuFH15
80273     C2015 04 17.20815 14 36 16.16 -01 46 53.3          19.5 Ro~1QvTH15
88360     C2015 04 17.20815 14 33 20.18 -02 11 45.1          19.3 Ro~1QwqH15
D6511     C2015 04 17.20815 14 37 16.75 -02 09 39.7          19.5 Ro~1R1pH15
F8723     C2015 04 17.20815 14 35 28.71 -01 30 38.5          19.3 Ro~1R3zH15
M0022     C2015 04 17.20815 14 34 55.00 -02 08 12.2          19.5 Ro~1R8KH15
X3308     C2015 04 17.20815 14 37 42.22 -02 51 50.8          18.5 Ro~1RDdH15
34692     C2015 04 17.21112 14 35 23.08 -03 18 25.0          18.5 Ro~1QoLH15
46837     C2015 04 17.21112 14 32 31.48 -03 32 48.8          18.0 Ro~1QqMH15
95849     C2015 04 17.21112 14 35 58.77 -04 19 29.3          19.3 Ro~1QxgH15
A4044     C2015 04 17.21112 14 36 21.03 -03 41 11.7          19.3 Ro~1QyWH15
C6023     C2015 04 17.21112 14 33 27.26 -04 00 30.2          18.6 Ro~1R0qH15
D0174     C2015 04 17.21112 14 37 16.49 -04 35 17.8          19.6 Ro~1R1GH15
G1074     C2015 04 17.21112 14 35 26.81 -04 28 04.8          18.7 Ro~1R4CH15
00868     C2015 04 17.21361 14 35 57.63 -06 21 53.4          14.5 Ro~1Qh2H15
06658     C2015 04 17.21361 14 31 24.73 -06 39 13.0          16.4 Ro~1QiaH15
06920     C2015 04 17.21361 14 37 48.69 -06 33 03.3          16.3 Ro~1QidH15
12794     C2015 04 17.21361 14 32 03.95 -05 46 34.0          18.5 Ro~1QjyH15
21968     C2015 04 17.21361 14 36 40.74 -05 08 49.6          17.5 Ro~1Ql1rH15
30548     C2015 04 17.21361 14 34 55.21 -05 02 48.2          19.0 Ro~1QnbH15
54334     C2015 04 17.21361 14 36 16.87 -05 24 12.6          18.5 Ro~1QrnH15
63275     C2015 04 17.21361 14 36 23.15 -05 45 33.3          18.9 Ro~1Qt5H15
64422     C2015 04 17.21361 14 35 46.92 -06 06 33.2          19.5 Ro~1QtEH15
81978     C2015 04 17.21361 14 36 54.61 -05 04 56.8          19.6 Ro~1QvmH15
A8270     C2015 04 17.21361 14 36 43.60 -05 53 38.4          18.4 Ro~1QyyH15
B6395     C2015 04 17.21361 14 35 37.47 -06 39 46.3          19.2 Ro~1QzrH15
B6994     C2015 04 17.21361 14 37 09.09 -05 32 32.1          19.5 Ro~1QzyH15
I2292     C2015 04 17.21361 14 33 18.80 -05 18 30.1          18.6 Ro~1R5hH15
M0917     C2015 04 17.21361 14 33 54.24 -05 33 18.3          18.7 Ro~1R8PH15
N1255     C2015 04 17.21361 14 33 36.31 -05 50 38.2          20.1 Ro~1R9BH15
N2283     C2015 04 17.21361 14 31 07.86 -06 39 20.4          18.9 Ro~1R9HH15
R6969     C2015 04 17.21361 14 37 27.01 -06 33 52.5          19.2 Ro~1RBuH15
Z4354     C2015 04 17.21361 14 33 48.96 -05 45 35.9          19.6 Ro~1RF1H15
h0743     C2015 04 17.21361 14 36 35.63 -05 36 00.9          19.7 Ro~1RGxH15
      K15DL1H C2015 04 17.21361 14 36 42.39 -05 52 15.0      19.1 Ro~1RJ6H15
02979     C2015 04 17.21713 14 36 34.73 +00 05 00.6          17.3 Ro~1QheH15
10764     C2015 04 17.21713 14 35 35.81 -00 33 03.3          18.0 Ro~1QjVH15
23152     C2015 04 17.21713 14 31 49.80 -00 31 21.7          19.4 Ro~1Qm7H15
30451     C2015 04 17.21713 14 31 23.39 +00 02 15.1          18.9 Ro~1QnZH15
51816     C2015 04 17.21713 14 38 08.15 -01 17 25.0          18.1 Ro~1QrJH15
71343     C2015 04 17.21713 14 36 17.75 -01 04 52.3          17.2 Ro~1Qu7H15
78976     C2015 04 17.21713 14 34 51.43 +00 07 58.8          18.8 Ro~1QvBH15
80535     C2015 04 17.21713 14 34 29.69 -00 08 52.4          19.1 Ro~1QvXH15
91067     C2015 04 17.21713 14 32 18.97 -00 09 24.8          18.7 Ro~1QxCH15
99063     C2015 04 17.21713 14 33 37.79 -00 10 00.2          17.6 Ro~1QxxH15
A4082     C2015 04 17.21713 14 34 52.42 -00 38 29.9          19.2 Ro~1QyWH15
B1748     C2015 04 17.21713 14 34 17.53 -00 08 01.6          17.8 Ro~1QzLH15
B6914     C2015 04 17.21713 14 31 14.63 -00 29 33.4          19.1 Ro~1QzxH15
D1275     C2015 04 17.21713 14 36 25.00 -01 23 09.4          18.1 Ro~1R1MH15
F8730     C2015 04 17.21713 14 34 29.76 -01 07 55.0          18.4 Ro~1R40H15
N0396     C2015 04 17.21713 14 36 56.05 -00 05 03.9          18.8 Ro~1R98H15
R6027     C2015 04 17.21713 14 34 58.10 -01 08 14.0          19.2 Ro~1RBoH15
00560     C2015 04 17.21967 14 36 40.97 -02 12 51.7          14.9 Ro~1QgxH15
04975     C2015 04 17.21967 14 36 15.50 -02 50 45.2          18.0 Ro~1QiBH15
08548     C2015 04 17.21967 14 37 46.50 -02 06 59.2          16.6 Ro~1Qj0H15
16104     C2015 04 17.21967 14 33 04.32 -03 06 00.3          16.9 Ro~1QkgH15
17007     C2015 04 17.21967 14 33 23.22 -01 58 32.7          18.3 Ro~1QksH15
19770     C2015 04 17.21967 14 32 10.01 -02 44 08.2          19.1 Ro~1Ql1PH15
49628     C2015 04 17.21967 14 36 01.47 -02 04 49.4          17.0 Ro~1QqsH15
50215     C2015 04 17.21967 14 34 57.32 -02 33 58.0          17.6 Ro~1Qr2H15
53757     C2015 04 17.21967 14 33 11.57 -02 36 43.7          18.8 Ro~1QrhH15
55097     C2015 04 17.21967 14 37 19.84 -01 45 28.0          18.7 Ro~1QrvH15
57897     C2015 04 17.21967 14 36 27.20 -01 39 33.1          18.9 Ro~1QsNH15
62157     C2015 04 17.21967 14 34 04.21 -01 52 36.7          18.2 Ro~1QsvH15
```

```
66839        C2015 04 17.21967 14 35 58.81 -02 48 40.2          18.5 Ro~lQtWH15
67281        C2015 04 17.21967 14 31 49.71 -01 53 22.0          18.6 Ro~lQtbH15
72317        C2015 04 17.21967 14 34 01.67 -03 13 57.1          18.9 Ro~lQuFH15
80273        C2015 04 17.21967 14 36 15.61 -01 46 48.6          19.6 Ro~lQvTH15
88360        C2015 04 17.21967 14 33 19.70 -02 11 35.8          19.4 Ro~lQwqH15
D6511        C2015 04 17.21967 14 37 16.14 -02 09 37.2          19.9 Ro~lR1pH15
F8723        C2015 04 17.21967 14 35 28.02 -01 30 36.6          20.2 Ro~lR3zH15
M0022        C2015 04 17.21967 14 34 54.33 -02 08 07.3          19.3 Ro~lR8KH15
X3308        C2015 04 17.21967 14 37 41.73 -02 51 45.1          18.5 Ro~lRDdH15
34692        C2015 04 17.22226 14 35 22.60 -03 18 21.3          19.1 Ro~lQoLH15
46837        C2015 04 17.22226 14 32 30.91 -03 32 43.7          18.6 Ro~lQqMH15
95849        C2015 04 17.22226 14 35 58.43 -04 19 23.5          19.9 Ro~lQxgH15
A4044        C2015 04 17.22226 14 36 20.55 -03 41 08.2          19.4 Ro~lQyWH15
C6023        C2015 04 17.22226 14 33 26.60 -04 00 28.8          19.3 Ro~lR0qH15
D0174        C2015 04 17.22226 14 37 15.97 -04 35 13.3          20.3 Ro~lR1GH15
G1074        C2015 04 17.22226 14 35 26.40 -04 27 58.1          18.9 Ro~lR4CH15
00868        C2015 04 17.22472 14 35 57.07 -06 21 50.4          14.5 Ro~lQh2H15
06658        C2015 04 17.22472 14 31 24.09 -06 39 09.4          16.5 Ro~lQiaH15
06920        C2015 04 17.22472 14 37 48.05 -06 33 01.5          16.4 Ro~lQidH15
12794        C2015 04 17.22472 14 32 03.32 -05 46 32.8          18.7 Ro~lQjyH15
21968        C2015 04 17.22472 14 36 40.25 -05 08 48.1          17.6 Ro~lQlrH15
30548        C2015 04 17.22472 14 34 54.73 -05 02 46.0          18.9 Ro~lQnbH15
54334        C2015 04 17.22472 14 36 16.34 -05 24 12.1          18.5 Ro~lQrnH15
63275        C2015 04 17.22472 14 36 22.48 -05 45 31.2          19.0 Ro~lQt5H15
64422        C2015 04 17.22472 14 35 46.38 -06 06 31.5          19.1 Ro~lQtEH15
81978        C2015 04 17.22472 14 36 54.21 -05 04 50.9          19.3 Ro~lQvmH15
A8270        C2015 04 17.22472 14 36 43.15 -05 53 32.1          18.6 Ro~lQyyH15
B6395        C2015 04 17.22472 14 35 36.85 -06 39 45.0          19.4 Ro~lQzrH15
B6994        C2015 04 17.22472 14 37 08.56 -05 32 28.8          19.6 Ro~lQzyH15
I2292        C2015 04 17.22472 14 33 18.19 -05 18 29.0          18.8 Ro~lR5hH15
M0917        C2015 04 17.22472 14 33 53.70 -05 33 13.3          19.3 Ro~lR8PH15
N1255        C2015 04 17.22472 14 33 35.64 -05 50 34.2          19.6 Ro~lR9BH15
N2283        C2015 04 17.22472 14 31 07.26 -06 39 16.1          19.5 Ro~lR9HH15
R6969        C2015 04 17.22472 14 37 26.32 -06 33 52.8          19.3 Ro~lRBuH15
Z4354        C2015 04 17.22472 14 33 48.68 -05 45 33.0          19.9 Ro~lRF1H15
h0743        C2015 04 17.22472 14 36 35.13 -05 35 59.5          19.6 Ro~lRGxH15
     K15DL1H C2015 04 17.22472 14 36 41.77 -05 52 13.0          19.0 Ro~lRJ6H15
02949        C2015 04 17.22740 14 32 00.89 -07 34 37.2          15.3 Ro~lQhdH15
03328        C2015 04 17.22740 14 30 54.56 -07 01 03.4          16.0 Ro~lQhkH15
04438        C2015 04 17.22740 14 33 45.50 -07 52 09.6          17.0 Ro~lQi2H15
25079        C2015 04 17.22740 14 33 17.09 -07 38 40.3          18.2 Ro~lQmXH15
33204        C2015 04 17.22740 14 35 59.32 -07 19 20.2          18.6 Ro~lQo5H15
33547        C2015 04 17.22740 14 35 46.14 -06 48 10.9          17.8 Ro~lQo8H15
37715        C2015 04 17.22740 14 34 11.15 -07 15 57.2          19.3 Ro~lQoqH15
37865        C2015 04 17.22740 14 32 39.36 -07 32 24.3          17.9 Ro~lQorH15
38130        C2015 04 17.22740 14 35 05.81 -08 27 18.4          19.2 Ro~lQovH15
39099        C2015 04 17.22740 14 37 07.59 -07 21 55.0          18.7 Ro~lQp5H15
39325        C2015 04 17.22740 14 34 35.51 -07 00 11.1          18.2 Ro~lQp8H15
44765        C2015 04 17.22740 14 35 45.70 -08 21 47.9          19.3 Ro~lQqlH15
50787        C2015 04 17.22740 14 37 25.64 -07 36 49.7          18.3 Ro~lQr8H15
59559        C2015 04 17.22740 14 33 48.32 -07 11 02.6          18.3 Ro~lQsaH15
60364        C2015 04 17.22740 14 31 04.96 -07 13 16.1          19.2 Ro~lQsiH15
75844        C2015 04 17.22740 14 32 54.60 -07 47 36.7          19.9 Ro~lQumH15
82272        C2015 04 17.22740 14 37 20.19 -08 25 51.7          19.3 Ro~lQvqH15
90576        C2015 04 17.22740 14 34 13.14 -08 05 07.7          19.8 Ro~lQx8H15
93598        C2015 04 17.22740 14 35 45.29 -08 07 50.0          19.9 Ro~lQxSH15
96199        C2015 04 17.22740 14 33 15.14 -07 18 14.7          17.6 Ro~lQxiH15
98405        C2015 04 17.22740 14 35 09.09 -07 08 10.9          18.6 Ro~lQxtH15
B8151        C2015 04 17.22740 14 35 24.65 -07 24 22.3          19.3 Ro~lR04H15
C0203        C2015 04 17.22740 14 31 45.82 -08 19 58.6          19.7 Ro~lR0JH15
I2235        C2015 04 17.22740 14 34 53.19 -07 08 26.2          18.7 Ro~lR5fH15
M9582        C2015 04 17.22740 14 36 40.32 -07 17 21.1          19.0 Ro~lR94H15
R4232        C2015 04 17.22740 14 37 58.10 -08 20 36.9          19.6 Ro~lRBgH15
g3155        C2015 04 17.22740 14 31 36.35 -07 27 08.7          19.7 Ro~lRGWH15
     K15F77B C2015 04 17.22740 14 34 28.16 -07 53 58.7          19.5 Ro~lRJOH15
04136        C2015 04 17.22998 14 32 15.98 -09 19 18.1          16.0 Ro~lQhyH15
05584        C2015 04 17.22998 14 36 57.97 -09 30 30.7          16.2 Ro~lQiJH15
06929        C2015 04 17.22998 14 34 15.77 -09 23 39.2          17.2 Ro~lQieH15
18887        C2015 04 17.22998 14 35 41.96 -08 37 23.0          17.8 Ro~lQlFH15
19389        C2015 04 17.22998 14 34 48.91 -09 25 09.6          17.9 Ro~lQlKH15
21398        C2015 04 17.22998 14 30 37.27 -08 45 50.3          18.2 Ro~lQljH15
24426        C2015 04 17.22998 14 32 37.32 -10 07 41.2          19.5 Ro~lQmPH15
33006        C2015 04 17.22998 14 31 30.07 -09 21 32.7          17.3 Ro~lQo2H15
35140        C2015 04 17.22998 14 34 18.08 -09 48 46.3          18.7 Ro~lQoQH15
41925        C2015 04 17.22998 14 36 38.70 -09 21 37.7          18.6 Ro~lQpYH15
49791        C2015 04 17.22998 14 36 29.81 -10 01 17.4          18.6 Ro~lQqvH15
58877        C2015 04 17.22998 14 34 35.54 -08 54 18.1          17.6 Ro~lQsVH15
60643        C2015 04 17.22998 14 37 13.21 -08 55 31.5          18.2 Ro~lQskH15
68469        C2015 04 17.22998 14 36 28.28 -08 43 02.4          19.4 Ro~lQtjH15
80072        C2015 04 17.22998 14 31 55.96 -09 06 58.5          18.5 Ro~lQvRH15
85351        C2015 04 17.22998 14 35 18.98 -09 00 38.3          19.6 Ro~lQwTH15
A4243        C2015 04 17.22998 14 32 08.82 -09 38 53.1          19.3 Ro~lQyYH15
B2316        C2015 04 17.22998 14 34 58.44 -09 56 52.5          19.2 Ro~lQzQH15
C4999        C2015 04 17.22998 14 35 41.25 -09 01 27.2          18.5 Ro~lR0kH15
C5242        C2015 04 17.22998 14 34 06.98 -08 40 23.3          19.3 Ro~lR01H15
G8722        C2015 04 17.22998 14 33 35.51 -08 40 49.8          19.2 Ro~lR4oH15
H5682        C2015 04 17.22998 14 33 16.69 -09 33 17.0          19.3 Ro~lR5JH15
H8566        C2015 04 17.22998 14 34 57.54 -09 42 10.1          18.6 Ro~lR5TH15
L9983        C2015 04 17.22998 14 34 05.24 -09 00 53.5          19.2 Ro~lR8JH15
T4914        C2015 04 17.22998 14 37 27.77 -09 21 24.9          19.2 Ro~lRCqH15
U4437        C2015 04 17.22998 14 36 32.57 -08 57 05.3          19.2 Ro~lRD9H15
01294        C2015 04 17.23253 14 39 00.56 -06 08 15.9          15.3 Ro~lQhAH15
04720        C2015 04 17.23253 14 42 36.55 -05 43 45.9          16.5 Ro~lQi6H15
24264        C2015 04 17.23253 14 39 52.08 -05 37 08.3          18.1 Ro~lQmMH15
25910        C2015 04 17.23253 14 40 43.77 -05 01 42.2          19.2 Ro~lQmiH15
47348        C2015 04 17.23253 14 38 30.11 -05 34 24.0          17.7 Ro~lQqSH15
55959        C2015 04 17.23253 14 43 25.92 -06 22 22.6          18.6 Ro~lQs5H15
63059        C2015 04 17.23253 14 41 14.50 -06 37 18.9          18.7 Ro~lQt3H15
73831        C2015 04 17.23253 14 39 45.47 -05 11 00.2          19.2 Ro~lQuQH15
75369        C2015 04 17.23253 14 40 06.52 -06 03 57.6          19.1 Ro~lQuhH15
76942        C2015 04 17.23253 14 40 30.22 -06 09 20.9          19.1 Ro~lQutH15
90214        C2015 04 17.23253 14 41 54.86 -05 28 46.9          18.7 Ro~lQx3H15
90381        C2015 04 17.23253 14 39 48.99 -05 29 09.9          18.6 Ro~lQx5H15
99115        C2015 04 17.23253 14 44 39.89 -05 52 45.6          19.3 Ro~lQxxH15
C4554        C2015 04 17.23253 14 41 55.88 -06 31 54.7          19.2 Ro~lR0jH15
D7842        C2015 04 17.23253 14 40 55.92 -05 59 52.7          19.5 Ro~lR21H15
E3369        C2015 04 17.23253 14 38 59.03 -05 05 38.4          19.5 Ro~lR2eH15
E6081        C2015 04 17.23253 14 43 55.99 -05 07 38.5          19.0 Ro~lR30H15
G1051        C2015 04 17.23253 14 42 12.64 -06 14 42.7          18.9 Ro~lR4BH15
I0866        C2015 04 17.23253 14 39 22.61 -06 19 07.2          18.7 Ro~lR5bH15
I6678        C2015 04 17.23253 14 40 13.20 -06 20 49.1          19.4 Ro~lR5yH15
K1502        C2015 04 17.23253 14 42 38.84 -05 25 49.1          18.9 Ro~lR7AH15
M6032        C2015 04 17.23253 14 44 25.35 -06 30 47.9          18.9 Ro~lR8pH15
X8585        C2015 04 17.23253 14 42 36.73 -05 11 53.0          19.5 Ro~lRE4H15
c4285        C2015 04 17.23253 14 42 41.83 -05 03 15.0          19.9 Ro~lRFxH15
h1792        C2015 04 17.23253 14 38 34.79 -06 31 40.6          18.9 Ro~lRH6H15
     K15DL1S C2015 04 17.23506 14 43 22.59 -04 31 21.9          19.7 Ro~lQeqH15
11117        C2015 04 17.23506 14 38 09.86 -03 39 45.5          18.7 Ro~lQjcH15
17160        C2015 04 17.23506 14 42 12.28 -04 46 30.7          18.2 Ro~lQkuH15
21945        C2015 04 17.23506 14 41 57.52 -04 45 50.7          17.0 Ro~lQlqH15
25603        C2015 04 17.23506 14 44 15.45 -03 32 53.9          18.7 Ro~lQmfH15
27345        C2015 04 17.23506 14 38 33.79 -03 48 36.6          18.1 Ro~lQmzH15
30714        C2015 04 17.23506 14 39 10.88 -04 29 49.3          18.8 Ro~lQndH15
33109        C2015 04 17.23506 14 44 32.72 -03 50 44.3          18.3 Ro~lQo3H15
37525        C2015 04 17.23506 14 40 31.02 -03 55 03.2          19.0 Ro~lQooH15
40014        C2015 04 17.23506 14 44 02.05 -04 54 13.8          18.2 Ro~lQpFH15
42144        C2015 04 17.23506 14 41 51.72 -03 55 02.7          17.9 Ro~lQpaH15
46689        C2015 04 17.23506 14 38 32.30 -03 40 47.9          17.8 Ro~lQqKH15
57456        C2015 04 17.23506 14 38 15.58 -03 51 11.4          19.5 Ro~lQsIH15
81892        C2015 04 17.23506 14 42 32.12 -03 23 32.1          18.6 Ro~lQvkH15
83786        C2015 04 17.23506 14 39 03.70 -04 29 16.5          19.6 Ro~lQwCH15
83805        C2015 04 17.23506 14 39 09.83 -03 24 21.0          18.4 Ro~lQwDH15
86809        C2015 04 17.23506 14 40 16.47 -03 59 08.6          18.4 Ro~lQwdH15
B1484        C2015 04 17.23506 14 43 31.20 -04 18 27.2          19.5 Ro~lQzKH15
C1192        C2015 04 17.23506 14 40 24.03 -03 53 06.5          18.8 Ro~lR0PH15
J1269        C2015 04 17.23506 14 42 14.06 -04 22 28.9          19.1 Ro~lR6NH15
J5178        C2015 04 17.23506 14 40 03.38 -04 45 32.2          18.5 Ro~lR6eH15
M8125        C2015 04 17.23506 14 40 06.22 -04 59 40.4          19.3 Ro~lR8xH15
02949        C2015 04 17.23884 14 32 00.28 -07 34 31.9          15.2 Ro~lQhdH15
03328        C2015 04 17.23884 14 30 54.00 -07 01 02.2          16.1 Ro~lQhkH15
04438        C2015 04 17.23884 14 33 44.97 -07 52 08.2          17.1 Ro~lQi2H15
25079        C2015 04 17.23884 14 33 16.56 -07 38 37.4          18.3 Ro~lQmXH15
33204        C2015 04 17.23884 14 35 58.81 -07 19 14.4          19.0 Ro~lQo5H15
33547        C2015 04 17.23884 14 35 45.57 -06 48 07.6          17.6 Ro~lQo8H15
37715        C2015 04 17.23884 14 34 10.78 -07 15 55.2          19.1 Ro~lQoqH15
37865        C2015 04 17.23884 14 32 38.87 -07 32 16.6          17.8 Ro~lQorH15
38130        C2015 04 17.23884 14 35 05.25 -08 27 15.4          19.1 Ro~lQovH15
39099        C2015 04 17.23884 14 37 06.97 -07 21 51.3          18.6 Ro~lQp5H15
39325        C2015 04 17.23884 14 34 34.88 -07 00 08.6          18.1 Ro~lQp9H15
44765        C2015 04 17.23884 14 35 45.08 -08 21 43.8          19.0 Ro~lQqlH15
50787        C2015 04 17.23884 14 37 24.97 -07 36 47.8          18.0 Ro~lQr8H15
59559        C2015 04 17.23884 14 33 47.59 -07 11 02.6          18.2 Ro~lQsaH15
60364        C2015 04 17.23884 14 31 04.41 -07 13 13.3          19.0 Ro~lQsiH15
75844        C2015 04 17.23884 14 32 54.12 -07 47 32.7          19.4 Ro~lQumH15
82272        C2015 04 17.23884 14 37 19.53 -08 25 47.2          19.6 Ro~lQvqH15
90576        C2015 04 17.23884 14 34 12.76 -08 05 01.9          19.4 Ro~lQx8H15
93598        C2015 04 17.23884 14 35 44.68 -08 07 46.0          19.4 Ro~lQxSH15
96199        C2015 04 17.23884 14 33 14.51 -07 18 11.8          17.6 Ro~lQxiH15
98405        C2015 04 17.23884 14 35 08.36 -07 08 10.9          18.6 Ro~lQxtH15
B8151        C2015 04 17.23884 14 35 23.98 -07 24 19.0          19.3 Ro~lR04H15
C0203        C2015 04 17.23884 14 31 45.17 -08 19 53.1          19.3 Ro~lR0JH15
I2235        C2015 04 17.23884 14 34 52.59 -07 08 21.6          18.5 Ro~lR5fH15
M9582        C2015 04 17.23884 14 36 39.74 -07 17 18.2          19.0 Ro~lR94H15
R4232        C2015 04 17.23884 14 37 57.47 -08 20 36.0          19.5 Ro~lRBgH15
g3155        C2015 04 17.23884 14 31 35.79 -07 27 09.8          19.4 Ro~lRGWH15
     K15F77B C2015 04 17.23884 14 34 27.53 -07 53 58.4          19.4 Ro~lRJOH15
04136        C2015 04 17.24139 14 32 15.41 -09 19 14.1          16.0 Ro~lQhyH15
05584        C2015 04 17.24139 14 36 57.49 -09 30 23.4          16.1 Ro~lQiJH15
06929        C2015 04 17.24139 14 34 15.17 -09 23 37.6          17.3 Ro~lQieH15
18887        C2015 04 17.24139 14 35 41.36 -08 37 17.9          17.8 Ro~lQlFH15
19389        C2015 04 17.24139 14 34 48.45 -09 25 04.9          18.0 Ro~lQlKH15
21398        C2015 04 17.24139 14 30 36.61 -08 45 46.0          18.3 Ro~lQljH15
24426        C2015 04 17.24139 14 32 37.02 -10 07 39.8          19.6 Ro~lQmPH15
33006        C2015 04 17.24139 14 31 29.49 -09 21 32.7          17.4 Ro~lQo2H15
35140        C2015 04 17.24139 14 34 17.51 -09 48 43.3          18.9 Ro~lQoQH15
41925        C2015 04 17.24139 14 36 38.15 -09 21 31.6          18.6 Ro~lQpYH15
49791        C2015 04 17.24139 14 36 29.22 -10 01 12.4          18.7 Ro~lQqvH15
58877        C2015 04 17.24139 14 34 35.10 -08 54 11.4          17.6 Ro~lQsVH15
60643        C2015 04 17.24139 14 37 12.58 -08 55 31.3          18.3 Ro~lQskH15
68469        C2015 04 17.24139 14 36 27.82 -08 42 57.6          19.5 Ro~lQtjH15
80072        C2015 04 17.24139 14 31 55.52 -09 06 52.2          18.7 Ro~lQvRH15
85351        C2015 04 17.24139 14 35 18.56 -09 00 33.0          19.6 Ro~lQwTH15
A4243        C2015 04 17.24139 14 32 08.15 -09 38 50.7          19.1 Ro~lQyYH15
B2316        C2015 04 17.24139 14 34 57.89 -09 56 48.0          19.4 Ro~lQzQH15
C4999        C2015 04 17.24139 14 35 40.63 -09 01 26.6          18.7 Ro~lR0kH15
C5242        C2015 04 17.24139 14 34 06.28 -08 40 21.0          18.7 Ro~lR01H15
G8722        C2015 04 17.24139 14 33 35.05 -08 40 47.9          19.4 Ro~lR4oH15
H5682        C2015 04 17.24139 14 33 16.09 -09 33 09.9          19.4 Ro~lR5JH15
H8566        C2015 04 17.24139 14 34 56.85 -09 42 09.9          18.7 Ro~lR5TH15
L9983        C2015 04 17.24139 14 34 04.75 -09 00 45.7          19.2 Ro~lR8JH15
T4914        C2015 04 17.24139 14 37 27.33 -09 21 19.2          19.3 Ro~lRCqH15
U4437        C2015 04 17.24139 14 36 32.11 -08 56 58.0          19.1 Ro~lRD9H15
01294        C2015 04 17.24394 14 38 59.98 -06 08 13.5          15.4 Ro~lQhAH15
04720        C2015 04 17.24394 14 42 35.89 -05 43 42.3          16.6 Ro~lQi6H15
```

```
24264          C2015 04 17.24394 14 39 51.56 -05 37 03.5          18.3 Ro~1QmMH15
25910          C2015 04 17.24394 14 40 43.37 -05 01 41.4          19.4 Ro~1QmiH15
47348          C2015 04 17.24394 14 38 29.50 -05 34 23.3          17.8 Ro~1QqSH15
55959          C2015 04 17.24394 14 43 25.49 -06 22 15.2          18.4 Ro~1Qs5H15
63059          C2015 04 17.24394 14 41 13.97 -06 37 17.2          19.0 Ro~1Qt3H15
73831          C2015 04 17.24394 14 39 44.91 -05 10 58.1          19.1 Ro~1QuQH15
75369          C2015 04 17.24394 14 40 05.94 -06 03 54.3          19.1 Ro~1QuhH15
76942          C2015 04 17.24394 14 40 29.55 -06 09 16.8          19.8 Ro~1QutH15
90214          C2015 04 17.24394 14 41 54.28 -05 28 47.7          18.5 Ro~1Qx3H15
90381          C2015 04 17.24394 14 39 48.41 -05 29 09.0          18.8 Ro~1Qx5H15
99115          C2015 04 17.24394 14 44 39.32 -05 52 43.5          19.4 Ro~1QxxH15
C4554          C2015 04 17.24394 14 41 55.28 -06 31 50.6          19.0 Ro~1R0jH15
D7842          C2015 04 17.24394 14 40 55.33 -05 59 49.2          19.5 Ro~1R21H15
E3369          C2015 04 17.24394 14 38 58.56 -05 05 35.6          19.3 Ro~1R2eH15
E6081          C2015 04 17.24394 14 43 55.31 -05 07 37.0          18.7 Ro~1R30H15
G1051          C2015 04 17.24394 14 42 11.99 -06 14 42.8          19.1 Ro~1R4BH15
I0866          C2015 04 17.24394 14 39 22.05 -06 19 02.9          19.0 Ro~1R5bH15
I6678          C2015 04 17.24394 14 40 12.61 -06 20 46.8          19.2 Ro~1R5yH15
K1502          C2015 04 17.24394 14 42 38.23 -05 25 46.8          18.9 Ro~1R7AH15
M6032          C2015 04 17.24394 14 44 24.66 -06 30 47.6          19.1 Ro~1R8pH15
X8585          C2015 04 17.24394 14 42 36.19 -05 11 50.4          19.3 Ro~1RE4H15
c4285          C2015 04 17.24394 14 42 41.22 -05 03 11.1          20.0 Ro~1RFxH15
h1792          C2015 04 17.24394 14 38 34.35 -06 31 32.8          19.3 Ro~1RH6H15
     K15DL1S   C2015 04 17.24646 14 43 22.02 -04 31 19.0          19.8 Ro~1QeqH15
11117          C2015 04 17.24646 14 38 09.19 -03 39 41.1          18.5 Ro~1QjcH15
17160          C2015 04 17.24646 14 42 11.84 -04 46 25.8          18.3 Ro~1QkuH15
21945          C2015 04 17.24646 14 41 56.91 -04 45 47.2          17.2 Ro~1QlqH15
25603          C2015 04 17.24646 14 44 14.87 -03 32 52.0          18.4 Ro~1QmfH15
27345          C2015 04 17.24646 14 38 33.21 -03 48 31.7          18.2 Ro~1QmzH15
30714          C2015 04 17.24646 14 39 10.33 -04 29 43.6          18.9 Ro~1QndH15
33109          C2015 04 17.24646 14 44 32.14 -03 50 41.6          18.2 Ro~1Qo3H15
37525          C2015 04 17.24646 14 40 30.45 -03 54 58.8          18.9 Ro~1QooH15
40014          C2015 04 17.24646 14 44 01.43 -04 54 11.9          18.1 Ro~1QpFH15
42144          C2015 04 17.24646 14 41 51.07 -03 55 01.5          17.8 Ro~1QpaH15
46689          C2015 04 17.24646 14 38 31.69 -03 40 43.6          17.9 Ro~1QqKH15
57456          C2015 04 17.24646 14 38 15.09 -03 51 08.3          19.5 Ro~1QsIH15
81892          C2015 04 17.24646 14 42 31.63 -03 23 27.7          18.7 Ro~1QvkH15
83786          C2015 04 17.24646 14 39 03.16 -04 29 14.0          19.8 Ro~1QwCH15
83805          C2015 04 17.24646 14 39 09.39 -03 24 11.8          18.4 Ro~1QwDH15
86809          C2015 04 17.24646 14 40 15.83 -03 59 05.8          18.3 Ro~1QwdH15
B1484          C2015 04 17.24646 14 43 30.65 -04 18 25.0          19.3 Ro~1QzKH15
C1192          C2015 04 17.24646 14 40 23.43 -03 53 03.4          18.9 Ro~1R0PH15
J1269          C2015 04 17.24646 14 42 13.53 -04 22 25.1          19.3 Ro~1R6NH15
J5178          C2015 04 17.24646 14 40 02.81 -04 45 30.8          18.5 Ro~1R6eH15
M8125          C2015 04 17.24646 14 40 05.84 -04 59 39.2          19.3 Ro~1R8xH15
02949          C2015 04 17.24963 14 31 59.70 -07 34 27.0          15.3 Ro~1QhdH15
03328          C2015 04 17.24963 14 30 53.47 -07 01 00.8          16.2 Ro~1QhkH15
04438          C2015 04 17.24963 14 33 44.42 -07 52 07.0          17.1 Ro~1Qi2H15
25079          C2015 04 17.24963 14 33 16.02 -07 38 34.7          18.8 Ro~1QmXH15
33204          C2015 04 17.24963 14 35 58.39 -07 19 09.6          18.8 Ro~1Qo5H15
33547          C2015 04 17.24963 14 35 45.01 -06 48 04.2          17.8 Ro~1Qo8H15
37715          C2015 04 17.24963 14 34 10.45 -07 15 52.9          19.2 Ro~1QoqH15
37865          C2015 04 17.24963 14 32 38.39 -07 32 09.3          17.9 Ro~1QorH15
38130          C2015 04 17.24963 14 35 04.67 -08 27 11.6          19.3 Ro~1QovH15
39099          C2015 04 17.24963 14 37 06.47 -07 21 46.9          18.5 Ro~1Qp5H15
39325          C2015 04 17.24963 14 34 34.28 -07 00 06.1          18.2 Ro~1Qp9H15
44765          C2015 04 17.24963 14 35 44.42 -08 21 38.8          19.1 Ro~1Qq1H15
50787          C2015 04 17.24963 14 37 24.33 -07 36 45.5          18.3 Ro~1Qr8H15
59559          C2015 04 17.24963 14 33 46.95 -07 11 02.4          18.2 Ro~1QsaH15
60364          C2015 04 17.24963 14 31 03.95 -07 13 10.6          19.3 Ro~1QsiH15
75844          C2015 04 17.24963 14 32 53.66 -07 47 30.0          19.9 Ro~1QumH15
82272          C2015 04 17.24963 14 37 19.01 -08 25 42.2          19.6 Ro~1QvqH15
90576          C2015 04 17.24963 14 34 12.27 -08 04 57.5          19.4 Ro~1Qx8H15
93598          C2015 04 17.24963 14 35 44.09 -08 07 43.9          20.0 Ro~1QxSH15
96199          C2015 04 17.24963 14 33 13.90 -07 18 09.4          17.6 Ro~1QxiH15
98405          C2015 04 17.24963 14 35 07.75 -07 08 10.8          18.6 Ro~1QxtH15
B8151          C2015 04 17.24963 14 35 23.32 -07 24 15.9          19.5 Ro~1R04H15
C0203          C2015 04 17.24963 14 31 44.64 -08 19 48.2          19.3 Ro~1R0JH15
I2235          C2015 04 17.24963 14 34 52.10 -07 08 16.7          18.8 Ro~1R5fH15
M9582          C2015 04 17.24963 14 36 39.26 -07 17 16.1          19.0 Ro~1R94H15
R4232          C2015 04 17.24963 14 37 56.77 -08 20 35.0          19.7 Ro~1RBgH15
g3155          C2015 04 17.24963 14 31 35.10 -07 27 09.6          19.2 Ro~1RGWH15
     K15F77B   C2015 04 17.24963 14 34 27.04 -07 53 59.3          19.1 Ro~1RJOH15
B2316          C2015 04 17.25223 14 34 57.33 -09 56 43.9          19.3 Ro~1QzQH15
04136          C2015 04 17.25224 14 32 14.87 -09 19 10.1          16.1 Ro~1QhyH15
05584          C2015 04 17.25224 14 36 57.04 -09 30 16.4          16.1 Ro~1QiJH15
06929          C2015 04 17.25224 14 34 14.57 -09 23 36.4          17.3 Ro~1QieH15
18887          C2015 04 17.25224 14 35 40.78 -08 37 12.8          17.8 Ro~1QlFH15
19389          C2015 04 17.25224 14 34 48.00 -09 25 00.6          18.2 Ro~1QlKH15
21398          C2015 04 17.25224 14 30 36.02 -08 45 42.4          18.3 Ro~1QljH15
24426          C2015 04 17.25224 14 32 36.74 -10 07 36.6          20.0 Ro~1QmPH15
33006          C2015 04 17.25224 14 31 28.96 -09 21 32.6          17.5 Ro~1Qo2H15
35140          C2015 04 17.25224 14 34 16.87 -09 48 39.7          19.0 Ro~1QoQH15
41925          C2015 04 17.25224 14 36 37.63 -09 21 25.8          18.6 Ro~1QpYH15
49791          C2015 04 17.25224 14 36 28.66 -10 01 06.9          19.3 Ro~1QqvH15
58877          C2015 04 17.25224 14 34 34.65 -08 54 04.9          17.7 Ro~1QsVH15
60643          C2015 04 17.25224 14 37 11.92 -08 55 32.3          18.0 Ro~1QskH15
68469          C2015 04 17.25224 14 36 27.34 -08 42 53.9          19.6 Ro~1QtjH15
80072          C2015 04 17.25224 14 31 55.09 -09 06 46.3          18.5 Ro~1QvRH15
85351          C2015 04 17.25224 14 35 18.04 -09 00 28.2          19.5 Ro~1QwTH15
A4243          C2015 04 17.25224 14 32 07.64 -09 38 47.0          19.4 Ro~1QyYH15
C4999          C2015 04 17.25224 14 35 40.08 -09 01 23.6          18.9 Ro~1R0kH15
C5242          C2015 04 17.25224 14 34 05.71 -08 40 20.5          19.2 Ro~1R01H15
G8722          C2015 04 17.25224 14 33 34.50 -08 40 46.2          19.5 Ro~1R4oH15
H5682          C2015 04 17.25224 14 33 15.61 -09 33 02.8          19.5 Ro~1R5JH15
H8566          C2015 04 17.25224 14 34 56.22 -09 42 09.6          18.9 Ro~1R5TH15
L9983          C2015 04 17.25224 14 34 04.29 -09 00 38.6          19.4 Ro~1R8JH15

T4914          C2015 04 17.25224 14 37 26.79 -09 21 14.0          19.4 Ro~1RCqH15
U4437          C2015 04 17.25224 14 36 31.63 -08 56 49.7          19.3 Ro~1RD9H15
01294          C2015 04 17.25475 14 38 59.45 -06 08 11.4          15.5 Ro~1QhAH15
04720          C2015 04 17.25475 14 42 35.29 -05 43 38.9          16.6 Ro~1Qi6H15
24264          C2015 04 17.25475 14 39 51.06 -05 36 59.1          18.3 Ro~1QmMH15
25910          C2015 04 17.25475 14 40 43.04 -05 01 39.6          19.1 Ro~1QmiH15
47348          C2015 04 17.25475 14 38 28.95 -05 34 22.9          17.7 Ro~1QqSH15
55959          C2015 04 17.25475 14 43 25.05 -06 22 08.1          18.5 Ro~1Qs5H15
63059          C2015 04 17.25475 14 41 13.36 -06 37 14.5          19.5 Ro~1Qt3H15
73831          C2015 04 17.25475 14 39 44.36 -05 10 55.1          19.0 Ro~1QuQH15
75369          C2015 04 17.25475 14 40 05.40 -06 03 51.3          19.6 Ro~1QuhH15
76942          C2015 04 17.25475 14 40 28.90 -06 09 12.0          19.4 Ro~1QutH15
90214          C2015 04 17.25475 14 41 53.68 -05 28 47.9          18.8 Ro~1Qx3H15
90381          C2015 04 17.25475 14 39 47.90 -05 29 06.5          19.0 Ro~1Qx5H15
99115          C2015 04 17.25475 14 44 38.86 -05 52 39.4          19.2 Ro~1QxxH15
C4554          C2015 04 17.25475 14 41 54.79 -06 31 47.3          19.6 Ro~1R0jH15
D7842          C2015 04 17.25475 14 40 54.62 -05 59 47.3          19.5 Ro~1R21H15
E3369          C2015 04 17.25475 14 38 58.16 -05 05 30.3          19.4 Ro~1R2eH15
E6081          C2015 04 17.25475 14 43 54.67 -05 07 36.4          18.7 Ro~1R30H15
G1051          C2015 04 17.25475 14 42 11.37 -06 14 44.1          19.0 Ro~1R4BH15
I0866          C2015 04 17.25475 14 39 21.57 -06 18 56.5          19.1 Ro~1R5bH15
I6678          C2015 04 17.25475 14 40 11.96 -06 20 45.6          19.4 Ro~1R5yH15
K1502          C2015 04 17.25475 14 42 37.67 -05 25 44.5          19.2 Ro~1R7AH15
M6032          C2015 04 17.25475 14 44 24.10 -06 30 49.3          18.9 Ro~1R8pH15
X8585          C2015 04 17.25475 14 42 35.68 -05 11 48.5          19.4 Ro~1RE4H15
c4285          C2015 04 17.25475 14 42 40.60 -05 03 07.2          19.9 Ro~1RFxH15
h1792          C2015 04 17.25475 14 38 33.83 -06 31 25.0          19.4 Ro~1RH6H15
     K15DL1S   C2015 04 17.25734 14 43 21.35 -04 31 17.9          19.6 Ro~1QeqH15
11117          C2015 04 17.25734 14 38 08.54 -03 39 36.6          18.4 Ro~1QjcH15
17160          C2015 04 17.25734 14 42 11.40 -04 46 22.3          18.5 Ro~1QkuH15
21945          C2015 04 17.25734 14 41 56.32 -04 45 43.8          17.2 Ro~1QlqH15
25603          C2015 04 17.25734 14 44 14.35 -03 32 49.0          18.3 Ro~1QmfH15
27345          C2015 04 17.25734 14 38 32.67 -03 48 27.1          18.3 Ro~1QmzH15
30714          C2015 04 17.25734 14 39 09.89 -04 29 38.7          19.0 Ro~1QndH15
33109          C2015 04 17.25734 14 44 31.57 -03 50 38.4          18.2 Ro~1Qo3H15
37525          C2015 04 17.25734 14 40 29.88 -03 54 55.1          19.0 Ro~1QooH15
40014          C2015 04 17.25734 14 44 00.85 -04 54 08.5          18.2 Ro~1QpFH15
42144          C2015 04 17.25734 14 41 50.47 -03 54 59.9          17.9 Ro~1QpaH15
46689          C2015 04 17.25734 14 38 31.10 -03 40 39.6          17.8 Ro~1QqKH15
57456          C2015 04 17.25734 14 38 14.63 -03 51 07.3          19.6 Ro~1QsIH15
81892          C2015 04 17.25734 14 42 31.18 -03 23 24.1          18.6 Ro~1QvkH15
83786          C2015 04 17.25734 14 39 02.58 -04 29 12.2          19.8 Ro~1QwCH15
83805          C2015 04 17.25734 14 39 08.98 -03 24 03.5          18.3 Ro~1QwDH15
86809          C2015 04 17.25734 14 40 15.25 -03 59 03.2          18.5 Ro~1QwdH15
B1484          C2015 04 17.25734 14 43 30.19 -04 18 24.4          19.3 Ro~1QzKH15
C1192          C2015 04 17.25734 14 40 22.90 -03 53 01.0          18.7 Ro~1R0PH15
J1269          C2015 04 17.25734 14 42 12.94 -04 22 19.5          19.4 Ro~1R6NH15
J5178          C2015 04 17.25734 14 40 02.25 -04 45 28.7          18.6 Ro~1R6eH15
M8125          C2015 04 17.25734 14 40 05.49 -04 59 38.1          19.4 Ro~1R8xH15
03482          C2015 04 17.26090 14 40 20.93 -08 30 28.0          16.9 Ro~1QhnH15
03793          C2015 04 17.26090 14 42 39.20 -07 23 50.1          15.6 Ro~1QhsH15
04299          C2015 04 17.26090 14 37 56.87 -07 20 09.9          16.6 Ro~1Qi0H15
05180          C2015 04 17.26090 14 41 28.20 -07 54 22.7          16.6 Ro~1QiEH15
08596          C2015 04 17.26090 14 39 10.65 -08 29 27.6          17.3 Ro~1Qj1H15
28738          C2015 04 17.26090 14 44 00.64 -07 31 51.1          18.3 Ro~1QnGH15
28961          C2015 04 17.26090 14 41 33.16 -07 18 53.7          18.2 Ro~1QnIH15
29733          C2015 04 17.26090 14 39 17.69 -08 20 31.4          17.2 Ro~1QnRH15
29876          C2015 04 17.26090 14 37 56.39 -07 00 41.8          17.8 Ro~1QnSH15
35081          C2015 04 17.26090 14 40 38.87 -07 38 16.3          17.4 Ro~1QoPH15
35633          C2015 04 17.26090 14 40 46.47 -07 53 37.9          17.7 Ro~1QoVH15
58092          C2015 04 17.26090 14 40 51.91 -07 17 13.6          19.3 Ro~1QsPH15
63304          C2015 04 17.26090 14 40 37.12 -07 35 02.9          18.0 Ro~1Qt6H15
94965          C2015 04 17.26090 14 44 20.08 -07 41 38.7          19.2 Ro~1QxbH15
D9281          C2015 04 17.26090 14 41 02.15 -06 49 44.8          18.7 Ro~1R2EH15
E9619          C2015 04 17.26090 14 43 42.85 -06 54 57.3          19.0 Ro~1R3JH15
F5501          C2015 04 17.26090 14 41 07.34 -06 50 41.6          18.5 Ro~1R3iH15
H0640          C2015 04 17.26090 14 40 56.97 -08 09 16.1          19.1 Ro~1R4yH15
K9362          C2015 04 17.26090 14 41 26.68 -07 25 34.7          19.5 Ro~1R7kH15
N0933          C2015 04 17.26090 14 38 00.17 -07 43 57.3          18.7 Ro~1R9AH15
R4284          C2015 04 17.26090 14 43 14.11 -08 27 59.8          19.0 Ro~1RBgH15
S0045          C2015 04 17.26090 14 42 56.57 -07 33 24.0          19.3 Ro~1RC8H15
05926          C2015 04 17.26344 14 41 27.76 -10 06 20.5          18.2 Ro~1QiOH15
28123          C2015 04 17.26344 14 40 32.25 -09 57 02.7          18.2 Ro~1Qn8H15
31734          C2015 04 17.26344 14 39 29.29 -09 02 32.3          18.6 Ro~1QnmH15
34241          C2015 04 17.26344 14 38 32.29 -09 27 24.9          18.6 Ro~1QoGH15
44615          C2015 04 17.26344 14 42 30.09 -09 16 09.8          18.9 Ro~1QpyH15
47294          C2015 04 17.26344 14 41 38.39 -09 52 14.7          18.5 Ro~1QqRH15
49754          C2015 04 17.26344 14 41 20.95 -09 22 21.8          18.7 Ro~1QquH15
50517          C2015 04 17.26344 14 39 29.72 -09 03 50.9          18.2 Ro~1Qr5H15
61957          C2015 04 17.26344 14 43 18.60 -09 04 03.7          18.9 Ro~1QstH15
66137          C2015 04 17.26344 14 44 15.04 -09 47 38.9          18.7 Ro~1QtQH15
70857          C2015 04 17.26344 14 39 19.32 -09 48 16.0          19.0 Ro~1Qu1H15
74656          C2015 04 17.26344 14 42 45.07 -09 45 49.1          16.9 Ro~1QuZH15
77318          C2015 04 17.26344 14 38 21.73 -09 06 28.0          18.4 Ro~1QuxH15
86679          C2015 04 17.26344 14 40 02.65 -10 06 01.9          18.5 Ro~1QwbH15
A8047          C2015 04 17.26344 14 40 06.65 -09 22 37.3          18.5 Ro~1QywH15
C0207          C2015 04 17.26344 14 43 13.60 -08 42 11.9          18.5 Ro~1R0JH15
C9438          C2015 04 17.26344 14 42 20.04 -10 04 48.4          19.5 Ro~1R1BH15
D7640          C2015 04 17.26344 14 42 45.61 -10 07 15.2          18.3 Ro~1R1zH15
D9009          C2015 04 17.26344 14 38 56.92 -10 11 37.7          19.6 Ro~1R2AH15
E3834          C2015 04 17.26344 14 40 28.68 -08 32 17.1          19.1 Ro~1R2jH15
E7708          C2015 04 17.26344 14 39 39.10 -10 00 09.9          19.5 Ro~1R39H15
G0544          C2015 04 17.26344 14 38 43.14 -09 10 37.7          19.9 Ro~1R49H15
G1066          C2015 04 17.26344 14 38 38.10 -08 37 43.1          19.1 Ro~1R4CH15
I0332          C2015 04 17.26344 14 42 55.30 -10 07 23.0          19.1 Ro~1R5ZH15
I4383          C2015 04 17.26344 14 40 51.21 -09 00 40.5          19.9 Ro~1R5qH15
J5195          C2015 04 17.26344 14 43 18.46 -09 46 31.7          19.5 Ro~1R6eH15
```

O0209	C2015 04 17.26344 14 42 20.31 -10 03 39.1	19.9	Ro~lR9vH15	90223	C2015 04 17.27732 14 38 47.67 -02 46 50.1	18.2	Ro~lQx4H15
Q0003	C2015 04 17.26344 14 39 02.16 -09 11 23.9	19.4	Ro~lRA1H15	A3422	C2015 04 17.27732 14 39 45.32 -01 59 32.1	19.2	Ro~lQySH15
R3919	C2015 04 17.26344 14 42 35.03 -09 10 43.3	19.2	Ro~lRBeH15	E8250	C2015 04 17.27732 14 44 47.05 -02 45 22.9	19.4	Ro~lR3DH15
Y2742	C2015 04 17.26344 14 42 48.97 -09 16 07.4	19.5	Ro~lRESH15	K0023	C2015 04 17.27732 14 43 25.34 -01 33 25.9	19.4	Ro~lR75H15
01492	C2015 04 17.26611 14 40 37.94 -02 59 30.9	14.8	Ro~lQhDH15	d0399	C2015 04 17.27732 14 44 24.87 -03 10 20.4	19.1	Ro~lRGLH15
16943	C2015 04 17.26611 14 40 54.01 -02 50 57.7	17.1	Ro~lQkrH15	10551	C2015 04 17.27986 14 44 05.07 -00 52 51.2	16.7	Ro~lQjSH15
18233	C2015 04 17.26611 14 38 43.21 -02 02 38.8	19.0	Ro~lQl6H15	10978	C2015 04 17.27986 14 38 15.15 -00 48 37.7	19.0	Ro~lQjZH15
20041	C2015 04 17.26611 14 38 31.55 -02 50 00.4	18.1	Ro~lQlSH15	15751	C2015 04 17.27986 14 40 17.50 -00 42 34.0	17.0	Ro~lQkcH15
41859	C2015 04 17.26611 14 41 21.08 -02 25 01.0	18.7	Ro~lQpXH15	36551	C2015 04 17.27986 14 41 22.01 -01 10 12.9	18.3	Ro~lQofH15
46810	C2015 04 17.26611 14 43 19.79 -02 56 41.9	17.3	Ro~lQqMH15	77360	C2015 04 17.27986 14 44 32.81 -00 51 25.1	18.7	Ro~lQuyH15
53349	C2015 04 17.26611 14 39 47.47 -03 09 43.0	17.7	Ro~lQrdH15	80826	C2015 04 17.27986 14 38 35.46 -00 39 14.9	18.2	Ro~lQvdH15
59459	C2015 04 17.26611 14 39 41.56 -02 39 24.1	18.6	Ro~lQsYH15	83353	C2015 04 17.27986 14 44 57.40 -00 43 25.5	18.8	Ro~lQw4H15
62481	C2015 04 17.26611 14 41 30.70 -01 46 47.8	19.2	Ro~lQsyH15	B9426	C2015 04 17.27986 14 42 43.63 -00 33 25.1	19.1	Ro~lR0DH15
90223	C2015 04 17.26611 14 38 48.20 -02 46 54.2	18.2	Ro~lQx4H15	D5391	C2015 04 17.27986 14 43 49.93 -00 47 39.8	19.5	Ro~lR1kH15
A3422	C2015 04 17.26611 14 39 45.92 -01 59 35.8	19.3	Ro~lQySH15	D8694	C2015 04 17.27986 14 37 56.87 -00 07 01.5	19.4	Ro~lR27H15
E8250	C2015 04 17.26611 14 44 47.61 -02 45 27.4	19.5	Ro~lR3DH15	E0554	C2015 04 17.27986 14 43 34.97 -01 00 01.1	18.8	Ro~lR2NH15
K0023	C2015 04 17.26611 14 43 25.78 -01 33 27.3	19.9	Ro~lR75H15	F2175	C2015 04 17.27986 14 42 23.32 -00 50 57.1	20.1	Ro~lR3WH15
d0399	C2015 04 17.26611 14 44 25.52 -03 10 21.4	19.0	Ro~lRGLH15	F9294	C2015 04 17.27986 14 39 31.88 -00 10 50.5	19.3	Ro~lR42H15
10551	C2015 04 17.26862 14 44 05.59 -00 52 53.5	16.8	Ro~lQjSH15	G1018	C2015 04 17.27986 14 41 58.20 -00 18 34.3	19.6	Ro~lR4BH15
10978	C2015 04 17.26862 14 38 15.54 -00 48 43.4	19.0	Ro~lQjZH15	L2926	C2015 04 17.27986 14 40 24.82 -00 16 59.7	19.4	Ro~lR7yH15
15751	C2015 04 17.26862 14 40 18.04 -00 42 36.4	17.0	Ro~lQkcH15	O2517	C2015 04 17.27986 14 41 04.77 -00 19 28.7	19.5	Ro~lRA8H15
36551	C2015 04 17.26862 14 41 22.48 -01 10 15.9	18.3	Ro~lQofH15	Z0794	C2015 04 17.27986 14 41 14.25 -01 19 54.8	19.5	Ro~lRExH15
77360	C2015 04 17.26862 14 44 33.36 -00 51 28.6	18.8	Ro~lQuyH15	c9611	C2015 04 17.27986 14 40 49.21 -01 06 23.7	19.7	Ro~lRGIH15
80826	C2015 04 17.26862 14 38 36.01 -00 39 20.8	18.1	Ro~lQvdH15	03482	C2015 04 17.28337 14 40 19.86 -08 30 22.0	16.8	Ro~lQhnH15
83353	C2015 04 17.26862 14 44 57.85 -00 43 28.8	19.2	Ro~lQw4H15	03793	C2015 04 17.28337 14 42 38.60 -07 23 43.9	15.6	Ro~lQhsH15
B9426	C2015 04 17.26862 14 42 44.23 -00 33 27.8	19.1	Ro~lR0DH15	04299	C2015 04 17.28337 14 37 55.56 -07 20 02.8	16.6	Ro~lQi0H15
D5391	C2015 04 17.26862 14 43 50.38 -00 47 41.4	19.5	Ro~lR1jH15	05180	C2015 04 17.28337 14 41 26.93 -07 54 18.4	16.4	Ro~lQiEH15
D8694	C2015 04 17.26862 14 37 57.31 -00 07 09.2	19.7	Ro~lR27H15	08596	C2015 04 17.28337 14 39 09.41 -08 29 17.7	17.2	Ro~lQj1H15
E0554	C2015 04 17.26862 14 43 35.54 -01 00 01.6	19.1	Ro~lR2NH15	28738	C2015 04 17.28337 14 43 59.52 -07 31 42.2	18.4	Ro~lQnGH15
F2175	C2015 04 17.26862 14 42 23.93 -00 51 02.7	20.2	Ro~lR3WH15	28961	C2015 04 17.28337 14 41 31.98 -07 18 44.8	18.4	Ro~lQnIH15
F9294	C2015 04 17.26862 14 39 32.42 -00 10 54.6	19.2	Ro~lR42H15	29733	C2015 04 17.28337 14 39 16.46 -08 20 27.8	17.2	Ro~lQnRH15
G1018	C2015 04 17.26862 14 41 58.48 -00 18 36.7	19.7	Ro~lR4BH15	29876	C2015 04 17.28337 14 37 55.48 -07 00 32.2	17.6	Ro~lQnSH15
L2926	C2015 04 17.26862 14 40 25.39 -00 17 03.1	19.7	Ro~lR7yH15	35081	C2015 04 17.28337 14 40 37.72 -07 38 07.4	17.4	Ro~lQoPH15
O2517	C2015 04 17.26862 14 41 05.37 -00 19 31.3	19.6	Ro~lRA8H15	35633	C2015 04 17.28337 14 40 45.23 -07 53 34.7	17.6	Ro~lQoVH15
Z0794	C2015 04 17.26862 14 41 14.60 -01 19 57.6	19.6	Ro~lRExH15	58092	C2015 04 17.28337 14 40 51.01 -07 17 07.3	19.4	Ro~lQsPH15
c9611	C2015 04 17.26862 14 40 49.80 -01 06 23.5	19.4	Ro~lRGIH15	63304	C2015 04 17.28337 14 40 36.16 -07 34 51.9	17.9	Ro~lQt6H15
03482	C2015 04 17.27175 14 40 20.42 -08 30 25.1	16.9	Ro~lQhnH15	94965	C2015 04 17.28337 14 44 18.89 -07 41 32.1	19.9	Ro~lQxbH15
03793	C2015 04 17.27175 14 42 38.92 -07 23 47.1	15.7	Ro~lQhsH15	D9281	C2015 04 17.28337 14 41 00.90 -06 49 40.0	18.8	Ro~lR2EH15
04299	C2015 04 17.27175 14 37 56.21 -07 20 06.5	16.6	Ro~lQi0H15	E9619	C2015 04 17.28337 14 43 41.76 -06 54 49.7	19.0	Ro~lR3JH15
05180	C2015 04 17.27175 14 41 27.58 -07 54 20.6	16.6	Ro~lQiEH15	F5501	C2015 04 17.28337 14 41 06.43 -06 50 28.1	18.2	Ro~lR3iH15
08596	C2015 04 17.27175 14 39 10.07 -08 29 22.5	17.4	Ro~lQj1H15	H0640	C2015 04 17.28337 14 40 55.75 -08 09 14.1	19.1	Ro~lR4yH15
28738	C2015 04 17.27175 14 44 00.11 -07 31 46.8	18.3	Ro~lQnGH15	K9362	C2015 04 17.28337 14 41 25.59 -07 25 29.8	19.3	Ro~lR7kH15
28961	C2015 04 17.27175 14 41 32.58 -07 18 49.1	18.4	Ro~lQnIH15	N0933	C2015 04 17.28337 14 37 58.99 -07 43 56.9	18.5	Ro~lR9AH15
29733	C2015 04 17.27175 14 39 17.08 -08 20 29.7	17.3	Ro~lQnRH15	R4284	C2015 04 17.28337 14 43 13.19 -08 27 43.2	18.9	Ro~lRBgH15
29876	C2015 04 17.27175 14 37 55.96 -07 00 37.1	17.9	Ro~lQnSH15	S0045	C2015 04 17.28337 14 42 55.53 -07 33 15.7	19.3	Ro~lRC8H15
35081	C2015 04 17.27175 14 40 38.32 -07 38 12.0	17.5	Ro~lQoPH15	05926	C2015 04 17.28592 14 41 26.55 -10 06 12.4	18.2	Ro~lQiOH15
35633	C2015 04 17.27175 14 40 45.87 -07 53 36.2	17.7	Ro~lQoVH15	28123	C2015 04 17.28592 14 40 30.99 -09 56 56.2	18.2	Ro~lQn8H15
58092	C2015 04 17.27175 14 40 51.47 -07 17 11.0	19.1	Ro~lQsPH15	31734	C2015 04 17.28592 14 39 28.32 -09 02 23.9	18.5	Ro~lQnmH15
63304	C2015 04 17.27175 14 40 36.66 -07 34 57.1	17.9	Ro~lQt6H15	34241	C2015 04 17.28592 14 38 31.24 -09 27 21.8	18.7	Ro~lQoGH15
94965	C2015 04 17.27175 14 44 19.56 -07 41 35.2	19.2	Ro~lQxbH15	44615	C2015 04 17.28592 14 42 28.83 -09 16 01.6	18.9	Ro~lQpzH15
D9281	C2015 04 17.27175 14 41 01.55 -06 49 42.3	19.0	Ro~lR2EH15	47294	C2015 04 17.28592 14 41 37.08 -09 52 09.6	18.7	Ro~lQqRH15
E9619	C2015 04 17.27175 14 43 42.36 -06 54 53.6	19.0	Ro~lR3JH15	49754	C2015 04 17.28592 14 41 19.62 -09 22 19.6	18.4	Ro~lQquH15
F5501	C2015 04 17.27175 14 41 06.94 -06 50 35.0	18.4	Ro~lR3iH15	50517	C2015 04 17.28592 14 39 28.45 -09 03 45.9	18.0	Ro~lQr5H15
H0640	C2015 04 17.27175 14 40 56.37 -08 09 15.3	19.6	Ro~lR4yH15	61957	C2015 04 17.28592 14 43 17.69 -09 03 53.8	18.6	Ro~lQstH15
K9362	C2015 04 17.27175 14 41 26.12 -07 25 31.9	19.6	Ro~lR7kH15	66137	C2015 04 17.28592 14 44 13.84 -09 47 33.2	18.5	Ro~lQtQH15
N0933	C2015 04 17.27175 14 37 59.60 -07 43 57.2	18.6	Ro~lR9AH15	70857	C2015 04 17.28592 14 39 18.20 -09 48 12.4	19.1	Ro~lQu1H15
R4284	C2015 04 17.27175 14 43 13.71 -08 27 52.4	19.1	Ro~lRBgH15	74656	C2015 04 17.28592 14 42 44.07 -09 45 41.1	16.8	Ro~lQuZH15
S0045	C2015 04 17.27175 14 42 56.07 -07 33 19.2	19.2	Ro~lRC8H15	77318	C2015 04 17.28592 14 38 20.62 -09 06 17.4	18.4	Ro~lQuxH15
05926	C2015 04 17.27468 14 41 27.15 -10 06 16.3	18.2	Ro~lQiOH15	86679	C2015 04 17.28592 14 40 01.44 -10 05 56.5	18.5	Ro~lQwbH15
28123	C2015 04 17.27468 14 40 31.61 -09 56 59.4	18.3	Ro~lQn8H15	A8047	C2015 04 17.28592 14 40 05.51 -09 22 34.2	18.7	Ro~lQywH15
31734	C2015 04 17.27468 14 39 28.82 -09 02 27.4	18.6	Ro~lQnmH15	C0207	C2015 04 17.28592 14 43 12.66 -08 41 57.1	18.4	Ro~lR0JH15
34241	C2015 04 17.27468 14 38 31.72 -09 27 23.3	18.6	Ro~lQoGH15	C9438	C2015 04 17.28592 14 42 19.03 -10 04 42.1	19.5	Ro~lR1BH15
44615	C2015 04 17.27468 14 42 29.50 -09 16 05.7	18.8	Ro~lQpyH15	D7640	C2015 04 17.28592 14 42 44.43 -10 07 12.0	18.4	Ro~lR1zH15
47294	C2015 04 17.27468 14 41 37.70 -09 52 12.2	18.6	Ro~lQqRH15	D9009	C2015 04 17.28592 14 38 56.23 -10 11 33.8	19.7	Ro~lR2AH15
49754	C2015 04 17.27468 14 41 20.30 -09 22 20.6	18.5	Ro~lQquH15	E3834	C2015 04 17.28592 14 40 27.44 -08 32 06.6	19.1	Ro~lR2jH15
50517	C2015 04 17.27468 14 39 29.10 -09 03 48.3	18.2	Ro~lQr5H15	E7708	C2015 04 17.28592 14 39 37.69 -10 00 03.8	19.9	Ro~lR39H15
61957	C2015 04 17.27468 14 43 18.14 -09 03 59.4	18.6	Ro~lQstH15	G0544	C2015 04 17.28592 14 38 41.88 -09 10 33.5	19.4	Ro~lR49H15
66137	C2015 04 17.27468 14 44 14.41 -09 47 36.0	18.8	Ro~lQtQH15	G1066	C2015 04 17.28592 14 38 36.85 -08 37 40.1	19.1	Ro~lR4CH15
70857	C2015 04 17.27468 14 39 18.78 -09 48 14.6	19.2	Ro~lQu1H15	I0332	C2015 04 17.28592 14 42 54.10 -10 07 19.3	19.2	Ro~lR5ZH15
74656	C2015 04 17.27468 14 42 44.57 -09 45 45.1	16.8	Ro~lQuZH15	I4383	C2015 04 17.28592 14 40 49.87 -09 00 36.5	19.9	Ro~lR5qH15
77318	C2015 04 17.27468 14 38 21.12 -09 06 22.5	18.5	Ro~lQuxH15	J5195	C2015 04 17.28592 14 43 17.31 -09 46 25.5	19.5	Ro~lR6eH15
86679	C2015 04 17.27468 14 40 02.12 -10 05 58.8	18.8	Ro~lQwbH15	O0209	C2015 04 17.28592 14 42 19.32 -10 03 26.7	19.9	Ro~lR9vH15
A8047	C2015 04 17.27468 14 40 06.08 -09 22 35.1	18.8	Ro~lQywH15	Q0003	C2015 04 17.28592 14 39 00.93 -09 11 18.7	19.7	Ro~lRA1H15
C0207	C2015 04 17.27468 14 43 13.12 -08 42 04.1	18.5	Ro~lR0JH15	R3919	C2015 04 17.28592 14 42 34.09 -09 10 31.8	19.3	Ro~lRBeH15
C9438	C2015 04 17.27468 14 42 19.54 -10 04 45.5	19.7	Ro~lR1BH15	Y2742	C2015 04 17.28592 14 42 47.96 -09 16 04.9	19.4	Ro~lRESH15
D7640	C2015 04 17.27468 14 42 45.00 -10 07 13.9	18.3	Ro~lR1zH15	01492	C2015 04 17.28853 14 40 36.81 -02 59 21.3	14.9	Ro~lQhDH15
D9009	C2015 04 17.27468 14 38 56.63 -10 11 35.4	19.4	Ro~lR2AH15	16943	C2015 04 17.28853 14 40 52.78 -02 50 54.2	17.0	Ro~lQksH15
E3834	C2015 04 17.27468 14 40 28.08 -08 32 11.5	19.3	Ro~lR2jH15	18233	C2015 04 17.28853 14 38 42.27 -02 02 31.1	19.2	Ro~lQl6H15
E7708	C2015 04 17.27468 14 39 38.38 -10 00 07.0	19.8	Ro~lR39H15	20041	C2015 04 17.28853 14 38 30.23 -02 49 56.8	18.0	Ro~lQlSH15
G0544	C2015 04 17.27468 14 38 42.53 -09 10 36.3	19.4	Ro~lR49H15	41859	C2015 04 17.28853 14 41 19.83 -02 24 59.6	18.8	Ro~lQpXH15
G1066	C2015 04 17.27468 14 38 37.53 -08 37 41.3	19.4	Ro~lR4CH15	46810	C2015 04 17.28853 14 43 18.56 -02 56 36.8	17.4	Ro~lQqMH15
I0332	C2015 04 17.27468 14 42 54.73 -10 07 21.8	19.1	Ro~lR5ZH15	53349	C2015 04 17.28853 14 39 46.41 -03 09 39.9	17.7	Ro~lQrdH15
I4383	C2015 04 17.27468 14 40 50.56 -09 00 38.4	20.1	Ro~lR5qH15	59459	C2015 04 17.28853 14 39 40.61 -02 39 14.5	18.3	Ro~lQsYH15
J5195	C2015 04 17.27468 14 43 17.93 -09 46 28.2	19.4	Ro~lR6eH15	62481	C2015 04 17.28853 14 41 29.55 -01 46 47.4	18.9	Ro~lQsyH15
O0209	C2015 04 17.27468 14 42 19.77 -10 03 33.5	20.0	Ro~lR9vH15	90223	C2015 04 17.28853 14 38 47.15 -02 46 45.3	18.1	Ro~lQx4H15
Q0003	C2015 04 17.27468 14 39 01.47 -09 11 22.2	19.7	Ro~lRA1H15	A3422	C2015 04 17.28853 14 39 44.71 -01 59 29.0	19.8	Ro~lQySH15
R3919	C2015 04 17.27468 14 42 34.54 -09 10 37.9	19.3	Ro~lRBeH15	E8250	C2015 04 17.28853 14 44 46.50 -02 45 17.4	19.5	Ro~lR3DH15
Y2742	C2015 04 17.27468 14 42 48.54 -09 16 05.8	19.5	Ro~lRESH15	K0023	C2015 04 17.28853 14 43 25.07 -01 33 23.0	19.9	Ro~lR75H15
01492	C2015 04 17.27732 14 40 37.37 -02 59 26.1	14.8	Ro~lQhDH15	d0399	C2015 04 17.28853 14 44 24.31 -03 10 19.8	19.4	Ro~lRGLH15
16943	C2015 04 17.27732 14 40 53.40 -02 50 55.9	17.1	Ro~lQksH15	10551	C2015 04 17.29103 14 44 04.55 -00 52 48.9	16.7	Ro~lQjSH15
18233	C2015 04 17.27732 14 38 42.71 -02 02 34.9	19.1	Ro~lQl6H15	10978	C2015 04 17.29103 14 38 14.69 -00 48 30.9	18.5	Ro~lQjZH15
20041	C2015 04 17.27732 14 38 30.90 -02 49 58.8	18.1	Ro~lQlSH15	15751	C2015 04 17.29103 14 40 16.97 -00 42 31.6	16.9	Ro~lQkcH15
41859	C2015 04 17.27732 14 41 20.43 -02 25 00.8	18.8	Ro~lQpXH15	36551	C2015 04 17.29103 14 41 21.54 -01 10 09.0	18.2	Ro~lQofH15
46810	C2015 04 17.27732 14 43 19.20 -02 56 39.3	17.3	Ro~lQqMH15	77360	C2015 04 17.29103 14 44 32.34 -00 51 20.9	18.7	Ro~lQuyH15
53349	C2015 04 17.27732 14 39 46.95 -03 09 41.2	17.7	Ro~lQrdH15	80826	C2015 04 17.29103 14 38 34.96 -00 39 08.7	18.1	Ro~lQvdH15
59459	C2015 04 17.27732 14 39 41.09 -02 39 19.6	18.6	Ro~lQsYH15	83353	C2015 04 17.29103 14 44 56.92 -00 43 20.3	18.6	Ro~lQw4H15
62481	C2015 04 17.27732 14 41 30.14 -01 46 47.2	19.0	Ro~lQsyH15	B9426	C2015 04 17.29103 14 42 43.02 -00 33 23.0	19.0	Ro~lR0DH15

D5391	C2015 04 17.29103 14 43 49.31 -00 47 37.0	19.4 Ro~1R1kH15
D8694	C2015 04 17.29103 14 37 56.52 -00 06 55.5	19.6 Ro~1R27H15
E0554	C2015 04 17.29103 14 43 34.40 -01 00 00.8	18.9 Ro~1R2NH15
F2175	C2015 04 17.29103 14 42 22.73 -00 50 52.0	19.9 Ro~1R3WH15
F9294	C2015 04 17.29103 14 39 31.29 -00 10 46.9	19.1 Ro~1R42H15
G1018	C2015 04 17.29103 14 41 57.86 -00 18 32.7	19.5 Ro~1R4BH15
L2926	C2015 04 17.29103 14 40 24.34 -00 16 56.5	19.6 Ro~1R7yH15
O2517	C2015 04 17.29103 14 41 04.20 -00 19 26.0	19.6 Ro~1RA8H15
Z0794	C2015 04 17.29103 14 41 13.91 -01 19 52.7	19.8 Ro~1RExH15
c9611	C2015 04 17.29103 14 40 48.56 -01 06 23.4	19.5 Ro~1RGIH15
K12TV3B	C2015 04 17.29371 14 48 58.58 -03 53 30.4	19.3 Ro~1QeEH15
11090	C2015 04 17.29371 14 50 57.21 -04 13 42.0	17.6 Ro~1QjbH15
11163	C2015 04 17.29371 14 48 45.42 -03 37 06.3	17.5 Ro~1QjdH15
29853	C2015 04 17.29371 14 48 07.49 -04 58 27.7	17.1 Ro~1QnSH15
47563	C2015 04 17.29371 14 47 56.50 -04 50 06.6	17.9 Ro~1QqVH15
51947	C2015 04 17.29371 14 50 02.56 -04 26 57.5	18.9 Ro~1QrLH15
54621	C2015 04 17.29371 14 45 26.06 -04 16 24.8	18.7 Ro~1QrqH15
58972	C2015 04 17.29371 14 49 07.33 -03 51 49.2	17.7 Ro~1QsWH15
65979	C2015 04 17.29371 14 46 33.83 -04 20 51.4	18.0 Ro~1QtPH15
78162	C2015 04 17.29371 14 51 58.89 -04 44 54.2	19.0 Ro~1Qv5H15
84541	C2015 04 17.29371 14 49 19.89 -04 34 35.2	18.9 Ro~1QwMH15
89597	C2015 04 17.29371 14 51 03.13 -04 37 06.5	19.6 Ro~1QwxH15
B4174	C2015 04 17.29371 14 51 52.63 -03 40 57.3	19.3 Ro~1QzbH15
C0039	C2015 04 17.29371 14 47 54.22 -04 25 18.6	19.3 Ro~1R0IH15
D8568	C2015 04 17.29371 14 50 50.44 -04 55 24.8	19.1 Ro~1R25H15
E1231	C2015 04 17.29371 14 45 55.84 -03 33 09.9	19.5 Ro~1R2UH15
E4135	C2015 04 17.29371 14 47 04.44 -04 38 29.4	19.6 Ro~1R2mH15
K8209	C2015 04 17.29371 14 49 17.67 -04 09 13.8	19.0 Ro~1R7fH15
K8987	C2015 04 17.29371 14 51 42.68 -04 16 23.2	19.6 Ro~1R7iH15
L6153	C2015 04 17.29371 14 49 42.83 -03 44 38.6	20.1 Ro~1R86H15
O7730	C2015 04 17.29371 14 48 14.72 -03 44 48.9	19.4 Ro~1RASH15
02625	C2015 04 17.29625 14 47 36.11 -07 28 54.7	15.7 Ro~1QhXH15
10412	C2015 04 17.29625 14 45 35.08 -07 37 52.2	17.2 Ro~1QjRH15
15767	C2015 04 17.29625 14 49 43.27 -07 16 28.4	17.9 Ro~1QkcH15
20027	C2015 04 17.29625 14 47 14.20 -07 51 16.8	19.4 Ro~1QlSH15
22142	C2015 04 17.29625 14 46 20.59 -07 49 56.0	18.8 Ro~1QluH15
25111	C2015 04 17.29625 14 48 47.85 -07 29 47.9	17.3 Ro~1QmYH15
25530	C2015 04 17.29625 14 46 53.60 -07 14 50.5	18.8 Ro~1QmeH15
31740	C2015 04 17.29625 14 46 05.22 -08 06 39.1	18.1 Ro~1QnmH15
42395	C2015 04 17.29625 14 49 08.11 -07 33 58.4	19.2 Ro~1QpcH15
45085	C2015 04 17.29625 14 46 06.36 -08 06 52.4	19.3 Ro~1Qq5H15
57546	C2015 04 17.29625 14 46 10.30 -07 00 37.8	19.3 Ro~1QsJH15
58371	C2015 04 17.29625 14 47 06.15 -07 12 25.6	19.4 Ro~1QsRH15
69805	C2015 04 17.29625 14 51 01.58 -06 50 17.1	19.1 Ro~1QtuH15
70568	C2015 04 17.29625 14 46 11.13 -07 04 19.6	19.6 Ro~1QtyH15
77485	C2015 04 17.29625 14 47 29.53 -07 58 22.8	18.8 Ro~1QuzH15
82281	C2015 04 17.29625 14 47 47.99 -07 01 28.1	18.2 Ro~1QvqH15
82489	C2015 04 17.29625 14 49 26.55 -06 58 40.3	19.0 Ro~1QvtH15
83551	C2015 04 17.29625 14 50 37.25 -06 45 16.5	19.6 Ro~1Qw8H15
84802	C2015 04 17.29625 14 47 38.71 -08 17 54.5	18.9 Ro~1QwOH15
93157	C2015 04 17.29625 14 46 04.80 -08 32 39.0	19.6 Ro~1QxLH15
A8257	C2015 04 17.29625 14 49 34.60 -07 00 32.8	18.7 Ro~1QyxH15
D0969	C2015 04 17.29625 14 48 35.83 -07 09 06.2	19.7 Ro~1R1IH15
F0842	C2015 04 17.29625 14 47 25.84 -07 42 02.2	20.0 Ro~1R3RH15
F0881	C2015 04 17.29625 14 51 16.79 -07 41 25.6	19.0 Ro~1R3RH15
G2872	C2015 04 17.29625 14 45 37.32 -06 51 24.7	18.4 Ro~1R4KH15
G7585	C2015 04 17.29625 14 49 06.35 -07 21 41.1	19.1 Ro~1R4jH15
K1528	C2015 04 17.29625 14 49 26.13 -08 17 50.9	19.5 Ro~1R7AH15
S0104	C2015 04 17.29625 14 48 17.57 -07 06 29.4	19.3 Ro~1RC9H15
W0502	C2015 04 17.29625 14 47 09.68 -07 21 26.6	19.8 Ro~1RDQH15
Y3121	C2015 04 17.29625 14 48 21.98 -08 12 32.2	19.6 Ro~1REWH15
07256	C2015 04 17.29876 14 45 07.84 -09 42 45.7	18.0 Ro~1QihH15
10742	C2015 04 17.29876 14 49 15.19 -08 52 52.7	17.8 Ro~1QjVH15
11074	C2015 04 17.29876 14 50 51.21 -08 38 55.3	18.2 Ro~1QjbH15
12174	C2015 04 17.29876 14 49 13.38 -08 48 45.2	18.0 Ro~1QjqH15
18879	C2015 04 17.29876 14 47 15.73 -09 43 23.5	17.6 Ro~1QlFH15
21120	C2015 04 17.29876 14 47 18.76 -09 00 42.2	18.9 Ro~1QlfH15
21370	C2015 04 17.29876 14 47 54.52 -10 02 29.1	18.7 Ro~1QliH15
22239	C2015 04 17.29876 14 48 19.74 -09 25 51.2	18.6 Ro~1QlvH15
25930	C2015 04 17.29876 14 46 56.44 -08 42 13.8	18.2 Ro~1QmjH15
27988	C2015 04 17.29876 14 51 13.94 -08 53 18.3	19.3 Ro~1Qn7H15
29799	C2015 04 17.29876 14 49 49.38 -08 39 46.0	18.3 Ro~1QnRH15
41531	C2015 04 17.29876 14 46 12.37 -09 41 55.0	19.2 Ro~1QpUH15
42449	C2015 04 17.29876 14 48 25.16 -09 25 54.7	17.1 Ro~1QpdH15
45742	C2015 04 17.29876 14 48 28.85 -09 06 43.1	18.3 Ro~1QqBH15
64474	C2015 04 17.29876 14 48 40.36 -08 36 24.4	18.2 Ro~1QtFH15
68417	C2015 04 17.29876 14 49 24.93 -09 14 20.3	18.9 Ro~1QtiH15
78192	C2015 04 17.29876 14 51 35.65 -09 34 00.3	19.7 Ro~1Qv6H15
78494	C2015 04 17.29876 14 47 32.17 -08 48 01.5	19.4 Ro~1Qv7H15
80841	C2015 04 17.29876 14 48 01.76 -08 54 58.5	19.1 Ro~1QvdH15
96469	C2015 04 17.29876 14 48 37.58 -09 41 42.8	17.6 Ro~1QxjH15
C6506	C2015 04 17.29876 14 49 19.31 -09 07 09.0	19.7 Ro~1R0uH15
F6056	C2015 04 17.29876 14 45 59.33 -10 15 02.1	19.4 Ro~1R3kH15
G1454	C2015 04 17.29876 14 49 02.60 -10 00 59.7	19.4 Ro~1R4FH15
J5496	C2015 04 17.29876 14 51 38.68 -09 56 34.0	19.4 Ro~1R6iH15
M3538	C2015 04 17.29876 14 46 11.25 -09 28 47.7	19.0 Ro~1R8dH15
N8554	C2015 04 17.29876 14 45 02.56 -09 02 57.7	19.9 Ro~1R9nH15
g8856	C2015 04 17.29876 14 48 59.08 -08 58 48.8	19.8 Ro~1RGoH15
h5490K08G36W	C2015 04 17.30161 14 48 23.34 -05 59 20.4	19.8 Ro~1QdTH15
24348	C2015 04 17.30161 14 50 55.14 -05 23 45.0	18.4 Ro~1QmNH15
30927	C2015 04 17.30161 14 51 11.07 -05 43 41.0	16.6 Ro~1QnfH15
39871	C2015 04 17.30161 14 51 04.17 -06 37 53.3	17.0 Ro~1QpEH15
52819	C2015 04 17.30161 14 45 04.73 -05 29 34.8	18.5 Ro~1QrXH15
63932	C2015 04 17.30161 14 50 48.65 -06 38 34.9	18.8 Ro~1QtBH15
69156	C2015 04 17.30161 14 51 52.01 -06 12 55.4	19.4 Ro~1QtoH15
71059	C2015 04 17.30161 14 45 20.91 -06 36 52.2	18.0 Ro~1Qu4H15
74393	C2015 04 17.30161 14 46 00.29 -05 29 26.4	19.4 Ro~1QuWH15
76092	C2015 04 17.30161 14 47 09.32 -05 41 13.5	19.6 Ro~1QumH15
84822	C2015 04 17.30161 14 47 22.33 -05 41 46.1	18.8 Ro~1QwPH15
99190	C2015 04 17.30161 14 46 00.71 -05 05 49.5	18.8 Ro~1QxyH15
A7167	C2015 04 17.30161 14 48 25.69 -05 20 21.2	18.5 Ro~1QyrH15
A7304	C2015 04 17.30161 14 51 25.52 -05 57 33.7	18.7 Ro~1QysH15
C9530	C2015 04 17.30161 14 47 12.20 -05 21 34.1	19.3 Ro~1R1CH15
E0651	C2015 04 17.30161 14 45 58.87 -05 38 31.2	18.7 Ro~1R2OH15
F0874	C2015 04 17.30161 14 47 48.06 -06 15 30.6	18.7 Ro~1R3RH15
F1329	C2015 04 17.30161 14 46 13.44 -06 10 50.0	19.2 Ro~1R3TH15
F8079	C2015 04 17.30161 14 49 14.53 -05 30 12.5	19.4 Ro~1R3uH15
H0870	C2015 04 17.30161 14 52 03.20 -06 10 55.4	18.6 Ro~1R50H15
H1933	C2015 04 17.30161 14 48 06.77 -05 01 26.7	19.5 Ro~1R54H15
I8232	C2015 04 17.30161 14 49 17.04 -06 38 06.2	19.7 Ro~1R66H15
J5483	C2015 04 17.30161 14 46 28.17 -05 11 40.9	19.1 Ro~1R6iH15
L4064	C2015 04 17.30161 14 49 31.94 -06 36 20.8	19.4 Ro~1R81H15
M5182	C2015 04 17.30161 14 47 33.51 -06 08 45.4	19.1 Ro~1R8jH15
M6377	C2015 04 17.30161 14 49 39.74 -05 31 45.9	18.4 Ro~1R8sH15
N3455	C2015 04 17.30161 14 48 59.27 -06 27 47.8	19.4 Ro~1R9MH15
P2849	C2015 04 17.30161 14 49 00.57 -06 10 13.7	20.0 Ro~1RAZH15
P4899	C2015 04 17.30161 14 49 22.53 -06 14 32.5	19.8 Ro~1RAcH15
Q9622	C2015 04 17.30161 14 50 21.09 -06 05 40.2	20.0 Ro~1RBJH15
T4344	C2015 04 17.30161 14 47 42.47 -05 50 46.7	19.1 Ro~1RCpH15
V0671	C2015 04 17.30161 14 49 03.46 -05 25 53.4	19.0 Ro~1RDGH15
W5799	C2015 04 17.30161 14 47 16.18 -05 37 59.6	18.8 Ro~1RDVH15
b7517	C2015 04 17.30161 14 49 55.54 -06 18 29.5	18.7 Ro~1RFOH15
K12TV3B	C2015 04 17.30527 14 48 57.93 -03 53 30.5	19.3 Ro~1QeEH15
11090	C2015 04 17.30527 14 50 56.65 -04 13 38.7	17.5 Ro~1QjbH15
11163	C2015 04 17.30527 14 48 44.94 -03 37 02.4	17.6 Ro~1QjdH15
29853	C2015 04 17.30527 14 48 06.98 -04 58 24.2	17.0 Ro~1QnSH15
47563	C2015 04 17.30527 14 47 56.00 -04 50 01.5	18.1 Ro~1QqVH15
51947	C2015 04 17.30527 14 50 02.08 -04 26 53.4	18.9 Ro~1QrLH15
54621	C2015 04 17.30527 14 45 25.61 -04 16 21.3	18.8 Ro~1QrqH15
58972	C2015 04 17.30527 14 49 06.83 -03 51 42.8	17.9 Ro~1QsWH15
65979	C2015 04 17.30527 14 46 33.27 -04 20 48.4	18.0 Ro~1QtPH15
78162	C2015 04 17.30527 14 51 58.41 -04 44 50.2	19.3 Ro~1Qv5H15
84541	C2015 04 17.30527 14 49 19.23 -04 34 33.7	18.7 Ro~1QwMH15
89597	C2015 04 17.30527 14 51 02.60 -04 37 03.9	19.6 Ro~1QwxH15
B4174	C2015 04 17.30527 14 51 52.10 -03 40 55.2	19.4 Ro~1QzbH15
C0039	C2015 04 17.30527 14 47 53.60 -04 25 15.4	19.3 Ro~1R0IH15
D8568	C2015 04 17.30527 14 50 49.93 -04 55 20.5	18.9 Ro~1R25H15
E1231	C2015 04 17.30527 14 45 55.29 -03 33 08.2	19.0 Ro~1R2UH15
E4135	C2015 04 17.30527 14 47 03.85 -04 38 24.1	19.4 Ro~1R2mH15
K8209	C2015 04 17.30527 14 49 17.23 -04 09 08.6	19.2 Ro~1R7fH15
K8987	C2015 04 17.30527 14 51 42.18 -04 16 21.3	19.6 Ro~1R7iH15
L6153	C2015 04 17.30527 14 49 42.39 -03 44 35.3	19.6 Ro~1R86H15
O7730	C2015 04 17.30527 14 48 14.21 -03 44 47.5	19.3 Ro~1RASH15
02625	C2015 04 17.30784 14 47 35.49 -07 28 50.5	15.8 Ro~1QhXH15
10412	C2015 04 17.30784 14 45 34.52 -07 37 51.2	17.3 Ro~1QjRH15
15767	C2015 04 17.30784 14 49 42.76 -07 16 25.2	18.0 Ro~1QkcH15
20027	C2015 04 17.30784 14 47 13.77 -07 51 13.4	19.1 Ro~1QlSH15
22142	C2015 04 17.30784 14 46 19.95 -07 49 52.5	18.5 Ro~1QluH15
25111	C2015 04 17.30784 14 48 47.34 -07 29 42.4	17.2 Ro~1QmYH15
25530	C2015 04 17.30784 14 46 53.00 -07 14 47.3	18.6 Ro~1QmeH15
31740	C2015 04 17.30784 14 46 04.72 -08 06 34.2	18.1 Ro~1QnmH15
42395	C2015 04 17.30784 14 49 07.64 -07 33 52.9	19.2 Ro~1QpcH15
45085	C2015 04 17.30784 14 46 05.70 -08 06 50.0	18.9 Ro~1Qq5H15
57546	C2015 04 17.30784 14 46 09.61 -07 00 35.2	19.2 Ro~1QsJH15
58371	C2015 04 17.30784 14 47 05.67 -07 12 18.5	19.1 Ro~1QsRH15
69805	C2015 04 17.30784 14 51 01.02 -06 50 12.8	19.4 Ro~1QtuH15
70568	C2015 04 17.30784 14 46 10.67 -07 04 12.8	19.7 Ro~1QtyH15
77485	C2015 04 17.30784 14 47 28.86 -07 58 21.8	18.4 Ro~1QuzH15
82281	C2015 04 17.30784 14 47 47.34 -07 01 26.2	18.3 Ro~1QvqH15
82489	C2015 04 17.30784 14 49 26.01 -06 58 38.4	19.3 Ro~1QvtH15
83551	C2015 04 17.30784 14 50 36.72 -06 45 14.9	19.3 Ro~1Qw8H15
84802	C2015 04 17.30784 14 47 38.02 -08 17 53.0	18.8 Ro~1QwOH15
93157	C2015 04 17.30784 14 46 04.22 -08 32 37.3	19.2 Ro~1QxLH15
A8257	C2015 04 17.30784 14 49 34.04 -07 00 31.4	18.4 Ro~1QyxH15
D0969	C2015 04 17.30784 14 48 35.18 -07 09 06.0	19.3 Ro~1R1IH15
F0842	C2015 04 17.30784 14 47 25.28 -07 41 58.0	19.6 Ro~1R3RH15
F0881	C2015 04 17.30784 14 51 16.30 -07 41 20.7	18.9 Ro~1R3RH15
G2872	C2015 04 17.30784 14 45 36.78 -06 51 19.2	18.5 Ro~1R4KH15
G7585	C2015 04 17.30784 14 49 05.84 -07 21 35.9	19.4 Ro~1R4jH15
K1528	C2015 04 17.30784 14 49 25.55 -08 17 49.3	19.5 Ro~1R7AH15
S0104	C2015 04 17.30784 14 48 17.02 -07 06 26.6	19.1 Ro~1RC9H15
W0502	C2015 04 17.30784 14 47 09.09 -07 21 26.4	19.6 Ro~1RDQH15
Y3121	C2015 04 17.30784 14 48 21.50 -08 12 30.4	19.3 Ro~1REWH15
07256	C2015 04 17.31037 14 45 07.22 -09 42 43.0	17.8 Ro~1QihH15
10742	C2015 04 17.31037 14 49 14.59 -08 52 50.7	17.6 Ro~1QjVH15
11074	C2015 04 17.31037 14 50 50.63 -08 38 52.3	18.1 Ro~1QjbH15
12174	C2015 04 17.31037 14 49 12.88 -08 48 40.0	18.1 Ro~1QjqH15
18879	C2015 04 17.31037 14 47 15.23 -09 43 17.5	17.5 Ro~1QlFH15
21120	C2015 04 17.31037 14 47 18.16 -09 00 41.5	18.6 Ro~1QlfH15
21370	C2015 04 17.31037 14 47 54.08 -10 02 27.8	18.6 Ro~1QliH15
22239	C2015 04 17.31037 14 48 19.15 -09 25 48.5	18.6 Ro~1QlvH15
25930	C2015 04 17.31037 14 46 55.85 -08 42 10.0	18.0 Ro~1QmjH15
27988	C2015 04 17.31037 14 51 13.49 -08 53 14.6	19.5 Ro~1Qn7H15
29799	C2015 04 17.31037 14 49 48.90 -08 39 41.2	18.4 Ro~1QnRH15
41531	C2015 04 17.31037 14 46 11.75 -09 41 52.8	19.4 Ro~1QpUH15
42449	C2015 04 17.31037 14 48 24.68 -09 25 48.1	17.2 Ro~1QpdH15
45742	C2015 04 17.31037 14 48 28.18 -09 06 42.3	18.1 Ro~1QqBH15
64474	C2015 04 17.31037 14 48 39.78 -08 36 22.3	18.2 Ro~1QtFH15
68417	C2015 04 17.31037 14 49 24.32 -09 14 15.7	18.7 Ro~1QtiH15
78192	C2015 04 17.31037 14 51 35.04 -09 33 57.7	19.7 Ro~1Qv6H15
78494	C2015 04 17.31037 14 47 31.55 -08 47 57.7	19.6 Ro~1Qv7H15
80841	C2015 04 17.31037 14 48 01.06 -08 54 55.0	19.1 Ro~1QvdH15
96469	C2015 04 17.31037 14 48 36.84 -09 41 43.7	17.6 Ro~1QxjH15
C6506	C2015 04 17.31037 14 49 18.66 -09 07 08.0	19.4 Ro~1R0uH15

F6056	C2015 04 17.31037 14 45 58.71 -10 15 00.4	19.5	Ro~lR3kH15	21370	C2015 04 17.32117 14 47 53.81 -10 02 25.8	18.8	Ro~lQliH15
G1454	C2015 04 17.31037 14 49 02.00 -10 00 56.9	20.2	Ro~lR4FH15	22239	C2015 04 17.32117 14 48 18.66 -09 25 45.5	18.6	Ro~lQlvH15
J5496	C2015 04 17.31037 14 51 38.15 -09 56 28.4	19.6	Ro~lR6iH15	25930	C2015 04 17.32117 14 46 55.29 -08 42 06.1	18.0	Ro~lQmjH15
M3538	C2015 04 17.31037 14 46 10.67 -09 28 44.4	18.8	Ro~lR8dH15	27988	C2015 04 17.32117 14 51 12.98 -08 53 11.8	19.6	Ro~lQn7H15
N8554	C2015 04 17.31037 14 45 01.97 -09 02 52.4	20.4	Ro~lR9nH15	29799	C2015 04 17.32117 14 49 48.46 -08 39 36.9	18.3	Ro~lQnRH15
g8856	C2015 04 17.31037 14 48 58.43 -08 58 48.7	20.2	Ro~lRGoH15	41531	C2015 04 17.32117 14 46 11.26 -09 41 51.0	19.6	Ro~lQpUH15
h5490K08G36W	C2015 04 17.31307 14 48 22.81 -05 59 15.3	19.4	Ro~lQdTH15	42449	C2015 04 17.32117 14 48 24.23 -09 25 41.6	17.2	Ro~lQpdH15
24348	C2015 04 17.31307 14 50 54.55 -05 23 40.5	18.6	Ro~lQmNH15	45742	C2015 04 17.32117 14 48 27.59 -09 06 40.8	18.2	Ro~lQqBH15
30927	C2015 04 17.31307 14 51 10.69 -05 43 30.9	16.6	Ro~lQnfH15	64474	C2015 04 17.32117 14 48 39.20 -08 36 21.1	18.2	Ro~lQtFH15
39871	C2015 04 17.31307 14 51 03.58 -06 37 52.0	17.0	Ro~lQpEH15	68417	C2015 04 17.32117 14 49 23.82 -09 14 11.1	19.1	Ro~lQtiH15
52819	C2015 04 17.31307 14 45 04.11 -05 29 31.0	18.3	Ro~lQrXH15	78192	C2015 04 17.32117 14 51 34.55 -09 33 55.6	19.3	Ro~lQv6H15
63932	C2015 04 17.31307 14 50 48.18 -06 38 30.8	18.7	Ro~lQtBH15	78494	C2015 04 17.32117 14 47 31.01 -08 47 54.9	19.6	Ro~lQv7H15
69156	C2015 04 17.31307 14 51 51.45 -06 12 51.4	19.2	Ro~lQtoH15	80841	C2015 04 17.32117 14 48 00.50 -08 54 52.8	18.9	Ro~lQvdH15
71059	C2015 04 17.31307 14 45 20.31 -06 36 50.8	17.9	Ro~lQu4H15	96469	C2015 04 17.32117 14 48 36.16 -09 41 45.0	17.8	Ro~lQxjH15
74393	C2015 04 17.31307 14 45 59.68 -05 29 22.6	19.3	Ro~lQuWH15	C6506	C2015 04 17.32117 14 49 18.08 -09 07 06.9	19.4	Ro~lR0uH15
76092	C2015 04 17.31307 14 47 08.83 -05 41 11.3	19.3	Ro~lQumH15	F6056	C2015 04 17.32117 14 45 58.04 -10 15 00.0	19.0	Ro~lR3kH15
84822	C2015 04 17.31307 14 47 21.72 -05 41 43.2	19.2	Ro~lQwPH15	G1454	C2015 04 17.32117 14 49 01.39 -10 00 53.9	19.6	Ro~lR4FH15
99190	C2015 04 17.31307 14 46 00.18 -05 05 46.9	19.1	Ro~lQxyH15	J5496	C2015 04 17.32117 14 51 37.72 -09 56 22.3	19.2	Ro~lR6iH15
A7167	C2015 04 17.31307 14 48 25.06 -05 20 16.9	18.2	Ro~lQyrH15	M3538	C2015 04 17.32117 14 46 10.10 -09 28 41.7	18.9	Ro~lR8dH15
A7304	C2015 04 17.31307 14 51 24.90 -05 57 30.0	18.9	Ro~lQysH15	N8554	C2015 04 17.32117 14 45 01.47 -09 02 49.6	20.1	Ro~lR9nH15
C9530	C2015 04 17.31307 14 47 11.74 -05 21 29.3	19.4	Ro~lR1CH15	g8856	C2015 04 17.32117 14 48 57.88 -08 58 48.3	19.5	Ro~lRGoH15
E0651	C2015 04 17.31307 14 45 58.33 -05 38 29.3	18.8	Ro~lR2OH15	h5490K08G36W	C2015 04 17.32389 14 48 22.27 -05 59 09.7	19.5	Ro~lQdTH15
F0874	C2015 04 17.31307 14 47 47.46 -06 15 25.4	18.8	Ro~lR3RH15	24348	C2015 04 17.32389 14 50 53.98 -05 23 36.8	18.3	Ro~lQmNH15
F1329	C2015 04 17.31307 14 46 12.89 -06 10 47.7	19.3	Ro~lR3TH15	30927	C2015 04 17.32389 14 51 10.31 -05 43 20.6	16.6	Ro~lQnfH15
F8079	C2015 04 17.31307 14 49 13.90 -05 30 10.6	19.3	Ro~lR3uH15	39871	C2015 04 17.32389 14 51 02.98 -06 37 51.1	17.0	Ro~lQpEH15
H0870	C2015 04 17.31307 14 52 02.68 -06 10 53.8	18.6	Ro~lR50H15	52819	C2015 04 17.32389 14 45 03.59 -05 29 26.7	18.3	Ro~lQrXH15
H1933	C2015 04 17.31307 14 48 06.26 -05 01 22.9	19.8	Ro~lR54H15	63932	C2015 04 17.32389 14 50 47.71 -06 38 26.9	18.9	Ro~lQtBH15
I8232	C2015 04 17.31307 14 49 16.55 -06 38 01.9	19.4	Ro~lR66H15	69156	C2015 04 17.32389 14 51 50.99 -06 12 46.8	19.2	Ro~lQtoH15
J5483	C2015 04 17.31307 14 46 27.49 -05 11 40.4	19.3	Ro~lR6iH15	71059	C2015 04 17.32389 14 45 19.70 -06 36 49.7	18.0	Ro~lQu4H15
L4064	C2015 04 17.31307 14 49 31.46 -06 36 16.2	19.3	Ro~lR81H15	74393	C2015 04 17.32389 14 45 59.11 -05 29 20.0	19.4	Ro~lQuWH15
M5182	C2015 04 17.31307 14 47 32.87 -06 08 44.7	19.1	Ro~lR8jH15	76092	C2015 04 17.32389 14 47 08.32 -05 41 08.0	19.2	Ro~lQumH15
M6377	C2015 04 17.31307 14 49 39.18 -05 31 43.2	18.7	Ro~lR8sH15	84822	C2015 04 17.32389 14 47 21.10 -05 41 41.2	19.1	Ro~lQwPH15
N3455	C2015 04 17.31307 14 48 58.86 -06 27 43.6	19.7	Ro~lR9MH15	99190	C2015 04 17.32389 14 45 59.68 -05 05 44.9	18.9	Ro~lQxyH15
P2849	C2015 04 17.31307 14 49 00.22 -06 10 12.7	19.5	Ro~lRAZH15	A7167	C2015 04 17.32389 14 48 24.47 -05 20 13.8	18.3	Ro~lQyrH15
P4899	C2015 04 17.31307 14 49 22.06 -06 14 26.9	19.3	Ro~lRAcH15	A7304	C2015 04 17.32389 14 51 24.32 -05 57 26.7	19.0	Ro~lQysH15
Q9622	C2015 04 17.31307 14 50 20.75 -06 05 38.5	19.3	Ro~lRBJH15	C9530	C2015 04 17.32389 14 47 11.23 -05 21 25.1	19.4	Ro~lR1CH15
T4344	C2015 04 17.31307 14 47 41.93 -05 50 45.4	19.4	Ro~lRCpH15	E0651	C2015 04 17.32389 14 45 57.81 -05 38 28.7	18.9	Ro~lR2OH15
V0671	C2015 04 17.31307 14 49 02.36 -05 25 58.9	19.0	Ro~lRDGH15	F0874	C2015 04 17.32389 14 47 46.93 -06 15 20.7	18.7	Ro~lR3RH15
W5799	C2015 04 17.31307 14 47 15.58 -05 37 46.2	18.9	Ro~lRDVH15	F1329	C2015 04 17.32389 14 46 12.34 -06 10 45.4	19.3	Ro~lR3TH15
b7517	C2015 04 17.31307 14 49 54.92 -06 18 27.5	18.8	Ro~lRFOH15	F8079	C2015 04 17.32389 14 49 13.31 -05 30 08.8	19.4	Ro~lR3uH15
K12TV3B	C2015 04 17.31609 14 48 57.36 -03 53 29.7	19.0	Ro~lQeEH15	H0870	C2015 04 17.32389 14 52 02.21 -06 10 51.9	18.9	Ro~lR50H15
11090	C2015 04 17.31609 14 50 56.09 -04 13 35.8	17.4	Ro~lQjbH15	H1933	C2015 04 17.32389 14 48 05.84 -05 01 18.9	19.6	Ro~lR54H15
11163	C2015 04 17.31609 14 48 44.50 -03 36 58.6	17.6	Ro~lQjdH15	I8232	C2015 04 17.32389 14 49 16.02 -06 37 55.9	19.3	Ro~lR66H15
29853	C2015 04 17.31609 14 48 06.50 -04 58 21.1	16.9	Ro~lQnSH15	J5483	C2015 04 17.32389 14 46 26.95 -05 11 39.8	19.2	Ro~lR6iH15
47563	C2015 04 17.31609 14 47 55.54 -04 49 56.7	18.1	Ro~lQqVH15	L4064	C2015 04 17.32389 14 49 31.02 -06 36 11.3	19.4	Ro~lR81H15
51947	C2015 04 17.31609 14 50 01.61 -04 26 49.6	18.8	Ro~lQrLH15	M5182	C2015 04 17.32389 14 47 32.26 -06 08 42.9	19.3	Ro~lR8jH15
54621	C2015 04 17.31609 14 45 25.12 -04 16 18.8	18.5	Ro~lQrqH15	M6377	C2015 04 17.32389 14 49 38.63 -05 31 40.3	18.7	Ro~lR8sH15
58972	C2015 04 17.31609 14 49 06.39 -03 51 37.0	17.9	Ro~lQsWH15	N3455	C2015 04 17.32389 14 48 58.35 -06 27 37.9	19.8	Ro~lR9MH15
65979	C2015 04 17.31609 14 46 32.77 -04 20 45.2	17.8	Ro~lQtPH15	P2849	C2015 04 17.32389 14 48 59.81 -06 10 11.6	19.6	Ro~lRAZH15
78162	C2015 04 17.31609 14 51 57.86 -04 44 47.9	19.1	Ro~lQv5H15	P4899	C2015 04 17.32389 14 49 21.66 -06 14 22.9	19.8	Ro~lRAcH15
84541	C2015 04 17.31609 14 49 18.68 -04 34 30.1	18.8	Ro~lQwMH15	Q9622	C2015 04 17.32389 14 50 20.41 -06 05 37.8	20.0	Ro~lRBJH15
89597	C2015 04 17.31609 14 51 02.00 -04 37 00.2	19.1	Ro~lQwxH15	T4344	C2015 04 17.32389 14 47 41.43 -05 50 44.7	19.1	Ro~lRCpH15
B4174	C2015 04 17.31609 14 51 51.61 -03 40 54.5	19.0	Ro~lQzbH15	V0671	C2015 04 17.32389 14 49 01.37 -05 26 04.4	19.1	Ro~lRDGH15
C0039	C2015 04 17.31609 14 47 53.02 -04 25 12.8	19.2	Ro~lR0IH15	W5799	C2015 04 17.32389 14 47 15.03 -05 37 33.2	18.9	Ro~lRDVH15
D8568	C2015 04 17.31609 14 50 49.49 -04 55 16.5	19.1	Ro~lR25H15	b7517	C2015 04 17.32389 14 49 54.36 -06 18 25.5	19.0	Ro~lRFOH15
E1231	C2015 04 17.31609 14 45 54.81 -03 33 08.4	19.1	Ro~lR2UH15	17849	C2015 04 17.32743 14 58 05.05 -03 31 01.4	17.2	Ro~lQl2H15
E4135	C2015 04 17.31609 14 47 03.18 -04 38 20.5	19.1	Ro~lR2mH15	20436	C2015 04 17.32743 14 57 40.33 -04 57 12.9	17.5	Ro~lQlYH15
K8209	C2015 04 17.31609 14 49 16.85 -04 09 03.2	19.2	Ro~lR7fH15	23645	C2015 04 17.32743 14 56 55.11 -04 17 50.6	17.6	Ro~lQmDH15
K8987	C2015 04 17.31609 14 51 41.63 -04 16 19.5	19.6	Ro~lR7iH15	28352	C2015 04 17.32743 14 53 53.12 -04 06 13.0	16.9	Ro~lQnBH15
L6153	C2015 04 17.31609 14 49 41.95 -03 44 31.7	19.5	Ro~lR86H15	46424	C2015 04 17.32743 14 54 28.82 -03 53 44.0	18.7	Ro~lQqIH15
O7730	C2015 04 17.31609 14 48 13.74 -03 44 46.1	19.6	Ro~lRASH15	54399	C2015 04 17.32743 14 54 20.37 -04 27 35.3	18.5	Ro~lQrnH15
02625	C2015 04 17.31859 14 47 34.92 -07 28 46.7	15.8	Ro~lQhXH15	15536	C2015 04 17.33000 14 56 14.57 -07 53 53.2	18.6	Ro~lQkYH15
10412	C2015 04 17.31859 14 45 34.01 -07 37 50.1	17.1	Ro~lQjRH15	16061	C2015 04 17.33000 14 54 52.28 -07 01 52.5	18.1	Ro~lQkfH15
15767	C2015 04 17.31859 14 49 42.32 -07 16 22.6	18.0	Ro~lQkcH15	24271	C2015 04 17.33000 14 57 35.86 -08 17 07.7	18.4	Ro~lQmMH15
20027	C2015 04 17.31859 14 47 13.36 -07 51 10.7	19.1	Ro~lQlSH15	40297	C2015 04 17.33000 14 58 39.51 -07 32 01.3	18.6	Ro~lQpIH15
22142	C2015 04 17.31859 14 46 19.33 -07 49 48.1	18.6	Ro~lQluH15	64759	C2015 04 17.33000 14 53 20.93 -06 55 26.9	18.8	Ro~lQtGH15
25111	C2015 04 17.31859 14 48 46.87 -07 29 37.5	17.2	Ro~lQmYH15	77048	C2015 04 17.33000 14 55 00.16 -07 41 21.0	18.4	Ro~lQuuH15
25530	C2015 04 17.31859 14 46 52.40 -07 14 44.1	18.7	Ro~lQmeH15	77957	C2015 04 17.33000 14 55 15.45 -07 15 55.6	18.3	Ro~lQv4H15
31740	C2015 04 17.31859 14 46 04.28 -08 06 29.5	18.1	Ro~lQnmH15	93887	C2015 04 17.33000 14 55 17.46 -07 03 41.7	19.2	Ro~lQxWH15
42395	C2015 04 17.31859 14 49 07.16 -07 33 47.1	19.0	Ro~lQpcH15	C6659	C2015 04 17.33000 14 55 21.31 -08 10 20.5	18.3	Ro~lR0vH15
45085	C2015 04 17.31859 14 46 05.11 -08 06 47.2	18.8	Ro~lQq5H15	E5534	C2015 04 17.33000 14 54 18.97 -06 55 01.2	18.7	Ro~lR2vH15
57546	C2015 04 17.31859 14 46 09.08 -07 00 33.5	19.1	Ro~lQsJH15	N1360	C2015 04 17.33000 14 57 38.97 -07 03 05.4	18.6	Ro~lR9CH15
58371	C2015 04 17.31859 14 47 05.17 -07 12 11.5	19.0	Ro~lQsRH15	Q4386	C2015 04 17.33000 14 57 33.83 -08 14 08.7	18.6	Ro~lRAtH15
69805	C2015 04 17.31859 14 51 00.45 -06 50 09.8	19.6	Ro~lQtuH15	11008	C2015 04 17.33253 14 59 11.71 -10 00 40.6	17.8	Ro~lQjaH15
70568	C2015 04 17.31859 14 46 10.17 -07 04 08.2	19.4	Ro~lQtyH15	13287	C2015 04 17.33253 14 58 56.76 -09 13 05.0	17.0	Ro~lQk5H15
77485	C2015 04 17.31859 14 47 28.25 -07 58 20.6	18.7	Ro~lQuzH15	20154	C2015 04 17.33253 14 55 11.88 -08 47 02.3	17.4	Ro~lQlUH15
82281	C2015 04 17.31859 14 47 46.74 -07 01 24.3	18.2	Ro~lQvqH15	24165	C2015 04 17.33253 14 53 38.71 -09 37 02.7	18.9	Ro~lQmKH15
82489	C2015 04 17.31859 14 49 25.52 -06 58 37.3	19.0	Ro~lQvtH15	26534	C2015 04 17.33253 14 53 02.87 -09 49 00.8	17.5	Ro~lQmqH15
83551	C2015 04 17.31859 14 50 36.30 -06 45 11.2	19.1	Ro~lQw8H15	33877	C2015 04 17.33253 14 55 31.07 -09 22 46.1	19.0	Ro~lQoCH15
84802	C2015 04 17.31859 14 47 37.43 -08 17 51.3	19.1	Ro~lQwOH15	37964	C2015 04 17.33253 14 53 08.24 -09 58 59.1	18.2	Ro~lQotH15
93157	C2015 04 17.31859 14 46 03.64 -08 32 34.6	19.2	Ro~lQxLH15	38730	C2015 04 17.33253 14 54 25.72 -08 41 24.7	18.7	Ro~lQp2H15
A8257	C2015 04 17.31859 14 49 33.50 -07 00 29.0	18.5	Ro~lQyxH15	44817	C2015 04 17.33253 14 57 01.08 -09 35 19.8	18.2	Ro~lQq2H15
D0969	C2015 04 17.31859 14 48 34.58 -07 09 04.4	19.4	Ro~lR1IH15	49970	C2015 04 17.33253 14 56 35.89 -09 22 22.8	19.2	Ro~lQqyH15
F0842	C2015 04 17.31859 14 47 24.74 -07 41 54.9	19.8	Ro~lR3RH15	51641	C2015 04 17.33253 14 57 25.56 -09 19 26.1	18.0	Ro~lQrIH15
F0881	C2015 04 17.31859 14 51 15.77 -07 41 16.8	19.1	Ro~lR3RH15	62182	C2015 04 17.33253 14 56 53.35 -09 58 18.8	18.7	Ro~lQsvH15
G2872	C2015 04 17.31859 14 45 36.33 -06 51 13.9	18.3	Ro~lR4KH15	70810	C2015 04 17.33253 14 57 54.77 -09 35 11.8	18.7	Ro~lQulH15
G7585	C2015 04 17.31859 14 49 05.42 -07 21 31.0	19.1	Ro~lR4jH15	72436	C2015 04 17.33253 14 57 07.92 -08 59 19.2	18.0	Ro~lQuGH15
K1528	C2015 04 17.31859 14 49 24.99 -08 17 46.8	19.8	Ro~lR7AH15	79695	C2015 04 17.33253 14 58 07.73 -09 07 14.3	18.2	Ro~lQvLH15
S0104	C2015 04 17.31859 14 48 16.45 -07 06 25.0	19.1	Ro~lRC9H15	81960	C2015 04 17.33253 14 54 38.85 -09 20 18.6	19.1	Ro~lQv1H15
W0502	C2015 04 17.31859 14 47 08.62 -07 21 25.0	19.3	Ro~lRDQH15	A1865	C2015 04 17.33253 14 58 11.03 -08 48 03.9	18.7	Ro~lQyHH15
Y3121	C2015 04 17.31859 14 48 21.05 -08 12 29.0	19.6	Ro~lREWH15	C8375	C2015 04 17.33253 14 56 54.03 -09 09 33.2	19.4	Ro~lR17H15
07256	C2015 04 17.32117 14 45 06.63 -09 42 40.1	17.9	Ro~lQihH15	D6920	C2015 04 17.33253 14 56 03.76 -08 49 25.7	19.4	Ro~lR1sH15
10742	C2015 04 17.32117 14 49 14.04 -08 52 48.8	17.6	Ro~lQjVH15	I4421	C2015 04 17.33253 14 58 17.06 -08 49 38.0	19.3	Ro~lR5qH15
11074	C2015 04 17.32117 14 50 50.13 -08 38 48.8	18.1	Ro~lQjbH15	N2256	C2015 04 17.33253 14 57 39.23 -09 58 30.6	19.2	Ro~lR9HH15
12174	C2015 04 17.32117 14 49 12.39 -08 48 34.8	18.0	Ro~lQjqH15	Q6561	C2015 04 17.33253 14 57 41.70 -09 38 00.1	19.4	Ro~lRB3H15
18879	C2015 04 17.32117 14 47 14.74 -09 43 12.2	17.5	Ro~lQlFH15	S6588	C2015 04 17.33253 14 54 39.61 -09 06 17.3	18.7	Ro~lRCaH15
21120	C2015 04 17.32117 14 47 17.54 -09 00 40.3	18.7	Ro~lQlfH15	17849	C2015 04 17.33823 14 58 04.66 -03 30 58.1	17.9	Ro~lQl2H15

```
20436        C2015 04 17.33823 14 57 39.80 -04 57 09.2          18.1 Ro~1QlYH15
23645        C2015 04 17.33823 14 56 54.65 -04 17 46.9          18.2 Ro~1QmDH15
28352        C2015 04 17.33823 14 53 52.67 -04 06 08.6          17.7 Ro~1QnBH15
46424        C2015 04 17.33823 14 54 28.26 -03 53 42.5          19.0 Ro~1QqIH15
54399        C2015 04 17.33823 14 54 19.86 -04 27 29.6          18.8 Ro~1QrnH15
15536        C2015 04 17.34093 14 56 14.29 -07 53 50.4          19.1 Ro~1QkYH15
16061        C2015 04 17.34093 14 54 51.84 -07 01 49.8          18.7 Ro~1QkfH15
24271        C2015 04 17.34093 14 57 35.36 -08 17 05.0          18.6 Ro~1QmMH15
40297        C2015 04 17.34093 14 58 38.94 -07 31 59.3          19.5 Ro~1QpIH15
64759        C2015 04 17.34093 14 53 20.43 -06 55 23.8          19.4 Ro~1QtGH15
77048        C2015 04 17.34093 14 54 59.53 -07 41 18.8          19.1 Ro~1QuuH15
77957        C2015 04 17.34093 14 55 14.90 -07 15 52.8          18.8 Ro~1Qv4H15
93887        C2015 04 17.34093 14 55 16.91 -07 03 39.8          19.9 Ro~1QxWH15
C6659        C2015 04 17.34093 14 55 20.85 -08 10 17.2          18.9 Ro~1R0vH15
E5534        C2015 04 17.34093 14 54 18.50 -06 54 58.5          19.7 Ro~1R2vH15
N1360        C2015 04 17.34093 14 57 38.46 -07 03 02.6          19.2 Ro~1R9CH15
Q4386        C2015 04 17.34093 14 57 33.33 -08 14 06.4          19.6 Ro~1RAtH15
11008        C2015 04 17.34351 14 59 11.19 -10 00 35.3          18.0 Ro~1QjaH15
13287        C2015 04 17.34351 14 58 56.29 -09 12 59.6          17.4 Ro~1Qk5H15
20154        C2015 04 17.34351 14 55 11.24 -08 46 59.5          17.7 Ro~1QlUH15
24165        C2015 04 17.34351 14 53 38.10 -09 37 00.1          19.4 Ro~1QmKH15
26534        C2015 04 17.34351 14 53 02.21 -09 48 59.3          17.8 Ro~1QmqH15
33877        C2015 04 17.34351 14 55 30.44 -09 22 41.8          19.5 Ro~1QoCH15
37964        C2015 04 17.34351 14 53 07.79 -09 58 51.7          18.5 Ro~1QotH15
38730        C2015 04 17.34351 14 54 25.16 -08 41 21.2          19.2 Ro~1Qp2H15
44817        C2015 04 17.34351 14 57 00.47 -09 35 17.3          18.2 Ro~1Qq2H15
49970        C2015 04 17.34351 14 56 35.27 -09 22 19.5          19.1 Ro~1QqyH15
51641        C2015 04 17.34351 14 57 25.03 -09 19 21.2          18.1 Ro~1QrIH15
62182        C2015 04 17.34351 14 56 52.81 -09 58 15.0          19.3 Ro~1QsvH15
70810        C2015 04 17.34351 14 57 54.26 -09 35 11.9          19.3 Ro~1Qu1H15
72436        C2015 04 17.34351 14 57 07.29 -08 59 20.3          18.2 Ro~1QuGH15
79695        C2015 04 17.34351 14 58 07.21 -09 07 10.2          18.4 Ro~1QvLH15
81960        C2015 04 17.34351 14 54 38.35 -09 20 15.5          19.5 Ro~1Qv1H15
A1865        C2015 04 17.34351 14 58 10.57 -08 47 58.3          19.2 Ro~1QyHH15
C8375        C2015 04 17.34351 14 56 53.45 -09 09 32.5          19.1 Ro~1R17H15
D6920        C2015 04 17.34351 14 56 03.16 -08 49 25.6          19.6 Ro~1R1sH15
I4421        C2015 04 17.34351 14 58 16.44 -08 49 34.4          19.5 Ro~1R5qH15
N2256        C2015 04 17.34351 14 57 38.68 -09 58 28.9          19.4 Ro~1R9HH15
Q6561        C2015 04 17.34351 14 57 41.12 -09 37 58.3          19.3 Ro~1RB3H15
S6588        C2015 04 17.34351 14 54 39.04 -09 06 18.1          19.5 Ro~1RCaH15
17849        C2015 04 17.34956 14 58 04.16 -03 30 54.3          18.1 Ro~1Ql2H15
20436        C2015 04 17.34956 14 57 39.22 -04 57 04.8          18.1 Ro~1QlYH15
23645        C2015 04 17.34956 14 56 54.07 -04 17 44.2          18.5 Ro~1QmDH15
28352        C2015 04 17.34956 14 53 52.20 -04 06 04.4          17.5 Ro~1QnBH15
46424        C2015 04 17.34956 14 54 27.61 -03 53 43.5          19.2 Ro~1QqIH15
15536        C2015 04 17.35207 14 56 14.03 -07 53 48.8          18.9 Ro~1QkYH15
16061        C2015 04 17.35207 14 54 51.35 -07 01 46.7          18.2 Ro~1QkfH15
24271        C2015 04 17.35207 14 57 34.82 -08 17 01.8          18.7 Ro~1QmMH15
40297        C2015 04 17.35207 14 58 38.33 -07 31 55.8          19.2 Ro~1QpIH15
64759        C2015 04 17.35207 14 53 19.97 -06 55 22.5          18.8 Ro~1QtGH15
77048        C2015 04 17.35207 14 54 58.96 -07 41 15.4          18.7 Ro~1QuvH15
77957        C2015 04 17.35207 14 55 14.29 -07 15 51.3          18.5 Ro~1Qv4H15
93887        C2015 04 17.35207 14 55 16.27 -07 03 36.0          19.5 Ro~1QxWH15
C6659        C2015 04 17.35207 14 55 20.33 -08 10 13.9          18.5 Ro~1R0vH15
E5534        C2015 04 17.35207 14 54 17.99 -06 54 56.3          19.4 Ro~1R2vH15
N1360        C2015 04 17.35207 14 57 38.10 -07 03 00.2          19.5 Ro~1R9CH15
Q4386        C2015 04 17.35207 14 57 32.87 -08 14 04.3          19.3 Ro~1RAtH15
11008        C2015 04 17.35462 14 59 10.73 -10 00 29.5          18.3 Ro~1QjaH15
13287        C2015 04 17.35462 14 58 55.72 -09 12 53.6          17.6 Ro~1Qk5H15
20154        C2015 04 17.35462 14 55 10.61 -08 46 56.7          17.6 Ro~1QlUH15
24165        C2015 04 17.35462 14 53 37.49 -09 36 57.8          19.0 Ro~1QmKH15
26534        C2015 04 17.35462 14 53 01.60 -09 48 57.5          17.4 Ro~1QmqH15
33877        C2015 04 17.35462 14 55 29.87 -09 22 38.9          19.5 Ro~1QoCH15
37964        C2015 04 17.35462 14 53 07.31 -09 58 45.3          18.0 Ro~1QotH15
38730        C2015 04 17.35462 14 54 24.66 -08 41 18.2          18.8 Ro~1Qp2H15
44817        C2015 04 17.35462 14 56 59.88 -09 35 15.2          18.3 Ro~1Qq2H15
49970        C2015 04 17.35462 14 56 34.60 -09 22 17.8          19.5 Ro~1QqyH15
51641        C2015 04 17.35462 14 57 24.54 -09 19 16.1          18.5 Ro~1QrIH15
62182        C2015 04 17.35462 14 56 52.23 -09 58 11.5          19.4 Ro~1QsvH15
70810        C2015 04 17.35462 14 57 53.68 -09 35 13.0          19.5 Ro~1Qu1H15
72436        C2015 04 17.35462 14 57 06.68 -08 59 22.2          18.4 Ro~1QuGH15
79695        C2015 04 17.35462 14 58 06.59 -09 07 06.2          18.9 Ro~1QvLH15
81960        C2015 04 17.35462 14 54 37.95 -09 20 12.6          19.2 Ro~1Qv1H15
A1865        C2015 04 17.35462 14 58 10.04 -08 47 51.5          19.3 Ro~1QyHH15
C8375        C2015 04 17.35462 14 56 52.94 -09 09 30.3          19.7 Ro~1R17H15
D6920        C2015 04 17.35462 14 56 02.73 -08 49 25.0          19.4 Ro~1R1sH15
I4421        C2015 04 17.35462 14 58 15.92 -08 49 29.9          19.5 Ro~1R5qH15
N2256        C2015 04 17.35462 14 57 38.15 -09 58 27.1          19.5 Ro~1R9HH15
Q6561        C2015 04 17.35462 14 57 40.40 -09 37 57.6          19.8 Ro~1RB3H15
S6588        C2015 04 17.35462 14 54 38.53 -09 06 19.9          18.9 Ro~1RCaH15
03096        C2015 04 17.35725 14 53 34.93 -02 07 42.8          16.5 Ro~1QhgH15
09077        C2015 04 17.35725 14 56 22.03 -02 32 36.0          18.0 Ro~1QjBH15
39555        C2015 04 17.35725 14 55 31.05 -02 53 48.3          19.1 Ro~1QpAH15
62982        C2015 04 17.35725 14 54 43.95 -01 50 48.6          18.6 Ro~1Qt2H15
64248        C2015 04 17.35725 14 54 40.65 -01 58 45.1          19.0 Ro~1QtDH15
67145        C2015 04 17.35725 14 57 06.03 -01 54 40.2          19.4 Ro~1QtaH15
83174        C2015 04 17.35725 14 51 58.44 -01 45 54.1          19.2 Ro~1Qw1H15
83781        C2015 04 17.35725 14 53 09.35 -02 12 38.7          19.1 Ro~1QwCH15
83815        C2015 04 17.35725 14 53 19.47 -02 47 30.1          19.0 Ro~1QwDH15
A7114        C2015 04 17.35725 14 56 07.58 -03 08 56.4          17.7 Ro~1QyrH15
B7073        C2015 04 17.35725 14 54 27.73 -02 29 45.4          19.1 Ro~1QzzH15
D8574        C2015 04 17.35725 14 53 45.86 -01 52 39.1          19.3 Ro~1R25H15
E0650        C2015 04 17.35725 14 55 50.13 -03 03 49.8          19.0 Ro~1R2OH15
E0823        C2015 04 17.35725 14 55 10.93 -01 57 12.4          19.4 Ro~1R2RH15
R0508        C2015 04 17.35725 14 57 51.86 -02 25 43.8          18.9 Ro~1RBPH15
R1576        C2015 04 17.35725 14 52 20.21 -01 34 06.8          19.1 Ro~1RBTH15
T5427        C2015 04 17.35725 14 53 32.78 -02 48 49.3          20.0 Ro~1RCsH15
16142        C2015 04 17.35982 14 57 05.08 -00 43 31.2          17.3 Ro~1QkhH15
48310        C2015 04 17.35982 14 55 08.58 -01 04 30.3          18.4 Ro~1QqcH15
51326        C2015 04 17.35982 14 54 18.15 -00 38 41.2          17.8 Ro~1QrEH15
52466        C2015 04 17.35982 14 54 06.03 -00 32 55.4          19.3 Ro~1QrSH15
55910        C2015 04 17.35982 14 54 07.06 +00 11 07.9          18.4 Ro~1Qs4H15
A2318        C2015 04 17.35982 14 54 14.94 +00 07 37.4          19.8 Ro~1QyMH15
A8304        C2015 04 17.35982 14 53 29.75 +00 03 22.7          18.3 Ro~1QyyH15
F8098        C2015 04 17.35982 14 54 43.44 -00 12 08.9          19.2 Ro~1R3vH15
G6580        C2015 04 17.35982 14 53 34.77 -00 53 01.0          20.2 Ro~1R4bH15
R7555        C2015 04 17.35982 14 55 01.17 -01 18 22.3          19.2 Ro~1RBwH15
18432        C2015 04 17.36237 14 45 49.90 -01 41 38.2          16.7 Ro~1Ql9H15
23288        C2015 04 17.36237 14 46 54.55 -02 31 14.5          19.9 Ro~1Qm8H15
23382        C2015 04 17.36237 14 48 20.03 -02 49 59.6          19.0 Ro~1Qm9H15
26693        C2015 04 17.36237 14 45 12.90 -02 50 17.0          18.6 Ro~1QmsH15
31862        C2015 04 17.36237 14 51 28.14 -02 41 01.7          18.7 Ro~1QnoH15
40707        C2015 04 17.36237 14 49 50.99 -02 24 15.1          19.2 Ro~1QpMH15
41363        C2015 04 17.36237 14 49 41.76 -01 29 47.4          18.7 Ro~1QpSH15
52001        C2015 04 17.36237 14 50 10.11 -02 11 03.9          18.8 Ro~1QrMH15
62468        C2015 04 17.36237 14 49 23.45 -03 04 23.6          16.9 Ro~1QsyH15
A8478        C2015 04 17.36237 14 47 47.76 -02 04 01.1          18.5 Ro~1QyzH15
A9126        C2015 04 17.36237 14 48 32.56 -01 47 29.6          19.4 Ro~1Qz6H15
C5003        C2015 04 17.36237 14 49 20.93 -01 54 23.7          18.3 Ro~1R0kH15
D2639        C2015 04 17.36237 14 47 03.41 -02 48 35.2          19.0 Ro~1R1RH15
D5130        C2015 04 17.36237 14 49 18.02 -03 08 05.5          19.7 Ro~1R1fH15
E8496        C2015 04 17.36237 14 49 04.21 -03 12 48.2          19.5 Ro~1R3EH15
J2631        C2015 04 17.36237 14 46 54.70 -01 55 03.9          18.5 Ro~1R6TH15
O2392        C2015 04 17.36237 14 47 08.97 -01 44 03.1          19.2 Ro~1RA8H15
R4270        C2015 04 17.36237 14 46 47.39 -02 51 27.1          19.2 Ro~1RBgH15
R4802        C2015 04 17.36237 14 48 32.30 -03 06 24.4          18.6 Ro~1RBiH15
V0107        C2015 04 17.36237 14 48 23.67 -02 57 59.9          19.3 Ro~1RDFH15
X6770        C2015 04 17.36237 14 50 35.91 -02 15 17.7          19.4 Ro~1RDvH15
g4575        C2015 04 17.36237 14 47 37.92 -03 10 00.4          19.5 Ro~1RGaH15
      K10G62V C2015 04 17.36493 14 46 56.03 -01 17 07.3          19.0 Ro~1QdoH15
01434        C2015 04 17.36493 14 47 34.23 -01 04 19.9          14.4 Ro~1QhCH15
15535        C2015 04 17.36493 14 50 56.72 -01 20 38.8          17.8 Ro~1QkYH15
26676        C2015 04 17.36493 14 47 21.73 -00 17 20.8          18.4 Ro~1QmsH15
33121        C2015 04 17.36493 14 46 14.82 -01 03 03.8          18.0 Ro~1Qo3H15
56984        C2015 04 17.36493 14 49 45.46 -00 35 55.2          19.3 Ro~1QsEH15
83613        C2015 04 17.36493 14 45 09.63 +00 04 05.6          18.5 Ro~1Qw9H15
90153        C2015 04 17.36493 14 46 12.46 -01 17 32.0          19.2 Ro~1Qx3H15
94058        C2015 04 17.36493 14 50 26.50 -00 36 53.2          18.9 Ro~1QxZH15
99053        C2015 04 17.36493 14 47 59.70 -01 19 48.2          19.0 Ro~1QxxH15
B8672        C2015 04 17.36493 14 46 13.98 +00 04 44.1          18.2 Ro~1R08H15
C3208        C2015 04 17.36493 14 48 46.82 -00 55 36.4          19.1 Ro~1R0bH15
C7162        C2015 04 17.36493 14 47 23.23 -00 50 10.3          18.8 Ro~1R10H15
L1878        C2015 04 17.36493 14 48 03.46 -00 28 29.9          19.2 Ro~1R7vH15
O1311        C2015 04 17.36493 14 48 33.31 -00 31 51.9          19.2 Ro~1RA1H15
P7789        C2015 04 17.36493 14 48 52.67 -00 21 44.7          19.4 Ro~1RAfH15
R0387        C2015 04 17.36493 14 47 46.47 -00 26 22.3          17.5 Ro~1RBOH15
V6181        C2015 04 17.36493 14 45 17.10 -01 11 56.4          19.4 Ro~1RDKH15
W1733        C2015 04 17.36493 14 45 25.30 +00 11 23.5          19.4 Ro~1RDSH15
Y3454        C2015 04 17.36493 14 46 36.33 +00 11 22.6          19.3 Ro~1REYH15
03096        C2015 04 17.36805 14 53 34.46 -02 07 37.6          16.3 Ro~1QhgH15
09077        C2015 04 17.36805 14 56 21.55 -02 32 31.7          17.9 Ro~1QjBH15
39555        C2015 04 17.36805 14 55 30.51 -02 53 44.1          19.0 Ro~1QpAH15
62982        C2015 04 17.36805 14 54 43.38 -01 50 47.4          18.6 Ro~1Qt2H15
64248        C2015 04 17.36805 14 54 40.20 -01 58 42.0          18.9 Ro~1QtDH15
67145        C2015 04 17.36805 14 57 05.63 -01 54 35.2          19.6 Ro~1QtaH15
83174        C2015 04 17.36805 14 51 58.00 -01 45 51.7          19.1 Ro~1Qw1H15
83781        C2015 04 17.36805 14 53 08.90 -02 12 36.3          19.4 Ro~1QwCH15
83815        C2015 04 17.36805 14 53 19.01 -02 47 28.5          19.3 Ro~1QwDH15
A7114        C2015 04 17.36805 14 56 07.02 -03 08 56.3          17.8 Ro~1QyrH15
B7073        C2015 04 17.36805 14 54 27.34 -02 29 40.9          19.0 Ro~1QzzH15
D8574        C2015 04 17.36805 14 53 45.44 -01 52 35.2          19.2 Ro~1R25H15
E0650        C2015 04 17.36805 14 55 49.70 -03 03 45.3          18.8 Ro~1R2OH15
E0823        C2015 04 17.36805 14 55 10.50 -01 57 08.6          19.2 Ro~1R2RH15
R0508        C2015 04 17.36805 14 57 51.22 -02 25 43.5          18.9 Ro~1RBPH15
R1576        C2015 04 17.36805 14 52 19.68 -01 34 03.1          19.0 Ro~1RBTH15
T5427        C2015 04 17.36805 14 53 32.23 -02 48 44.9          19.5 Ro~1RCsH15
16142        C2015 04 17.37159 14 57 04.47 -00 43 25.7          17.2 Ro~1QkhH15
48310        C2015 04 17.37159 14 55 08.07 -01 04 25.8          18.2 Ro~1QqcH15
51326        C2015 04 17.37159 14 54 17.66 -00 38 37.0          17.8 Ro~1QrEH15
52466        C2015 04 17.37159 14 54 05.59 -00 32 51.0          19.4 Ro~1QrSH15
55910        C2015 04 17.37159 14 54 06.57 +00 11 11.5          18.3 Ro~1Qs4H15
A2318        C2015 04 17.37159 14 54 14.35 +00 07 41.7          19.6 Ro~1QyMH15
A8304        C2015 04 17.37159 14 53 29.23 +00 03 25.9          18.4 Ro~1QyyH15
F8098        C2015 04 17.37159 14 54 42.83 -00 12 06.2          19.4 Ro~1R3vH15
G6580        C2015 04 17.37159 14 53 34.25 -00 52 57.5          19.8 Ro~1R4bH15
R7555        C2015 04 17.37159 14 55 00.60 -01 18 19.7          19.2 Ro~1RBwH15
18432        C2015 04 17.37415 14 45 49.35 -01 41 33.8          16.7 Ro~1Ql9H15
23288        C2015 04 17.37415 14 46 54.03 -02 31 09.3          19.9 Ro~1Qm8H15
23382        C2015 04 17.37415 14 48 19.73 -02 49 56.6          19.0 Ro~1Qm9H15
26693        C2015 04 17.37415 14 45 12.35 -02 50 10.6          18.5 Ro~1QmsH15
31862        C2015 04 17.37415 14 51 27.49 -02 40 58.5          18.5 Ro~1QnoH15
40707        C2015 04 17.37415 14 49 50.45 -02 24 12.7          19.1 Ro~1QpMH15
41363        C2015 04 17.37415 14 49 41.37 -01 29 43.8          18.3 Ro~1QpSH15
52001        C2015 04 17.37415 14 50 09.59 -02 11 01.3          18.7 Ro~1QrMH15
62468        C2015 04 17.37415 14 49 22.75 -03 04 23.9          16.9 Ro~1QsyH15
A8478        C2015 04 17.37415 14 47 47.17 -02 03 56.3          18.5 Ro~1QyzH15
A9126        C2015 04 17.37415 14 48 32.08 -01 47 26.8          19.5 Ro~1Qz6H15
C5003        C2015 04 17.37415 14 49 20.37 -01 54 19.8          18.1 Ro~1R0kH15
D2639        C2015 04 17.37415 14 47 02.81 -02 48 33.2          19.0 Ro~1R1RH15
D5130        C2015 04 17.37415 14 49 17.54 -03 08 01.6          19.5 Ro~1R1fH15
E8496        C2015 04 17.37415 14 49 03.55 -03 12 44.3          19.3 Ro~1R3EH15
J2631        C2015 04 17.37415 14 46 54.11 -01 54 59.6          18.6 Ro~1R6TH15
O2392        C2015 04 17.37415 14 47 08.52 -01 43 58.0          19.4 Ro~1RA8H15
R4270        C2015 04 17.37415 14 46 46.80 -02 51 22.7          19.3 Ro~1RBgH15
```

R4802	C2015 04 17.37415 14 48 31.72 -03 06 22.0	18.6	Ro~lRBiH15	11465	C2015 04 17.40529 18 33 04.71 +00 46 11.7	18.7	Ro~lQjhH15
V0107	C2015 04 17.37415 14 48 23.35 -02 57 58.0	19.4	Ro~lRDFH15	37905	C2015 04 17.40787 18 34 47.45 +01 26 37.1	19.3	Ro~lQosH15
X6770	C2015 04 17.37415 14 50 35.44 -02 15 14.0	18.9	Ro~lRDvH15	08046	C2015 04 17.41622 18 34 54.98 +00 02 40.1	18.2	Ro~lQisH15
g4575	C2015 04 17.37415 14 47 37.45 -03 09 54.1	19.0	Ro~lRGbH15	11465	C2015 04 17.41622 18 33 04.92 +00 46 16.6	18.7	Ro~lQjhH15
K10G62V	C2015 04 17.37671 14 46 54.34 -01 17 20.0	19.2	Ro~lQdoH15	37905	C2015 04 17.41878 18 34 47.82 +01 26 44.5	18.8	Ro~lQosH15
01434	C2015 04 17.37671 14 47 33.74 -01 04 15.4	14.3	Ro~lQhCH15	27418	C2015 04 18.12850 10 35 02.45 -14 11 50.3	18.0	Ro~lQn0H15
15535	C2015 04 17.37671 14 50 56.39 -01 20 36.8	17.6	Ro~lQkYH15	c0843	C2015 04 18.12850 10 32 49.45 -14 07 15.0	19.7	Ro~lRFdH15
26676	C2015 04 17.37671 14 47 21.24 -00 17 16.0	18.6	Ro~lQmsH15	58373	C2015 04 18.13107 10 34 05.79 -16 10 45.1	18.7	Ro~lQsRH15
33121	C2015 04 17.37671 14 46 14.22 -01 03 00.5	18.1	Ro~lQo3H15	62978	C2015 04 18.13360 10 33 38.09 -12 10 24.4	18.8	Ro~lQt2H15
56984	C2015 04 17.37671 14 49 44.97 -00 35 51.6	19.0	Ro~lQsEH15	c2200	C2015 04 18.13360 10 35 33.36 -12 27 17.3	20.0	Ro~lRFmH15
83613	C2015 04 17.37671 14 45 09.17 +00 04 09.0	18.9	Ro~lQw9H15	39138	C2015 04 18.13624 10 30 51.04 -10 09 26.4	18.8	Ro~lQp6H15
90153	C2015 04 17.37671 14 46 11.94 -01 17 30.1	19.1	Ro~lQx3H15	93026	C2015 04 18.13624 10 35 00.11 -11 27 27.0	17.9	Ro~lQxJH15
94058	C2015 04 17.37671 14 50 25.71 -00 36 54.3	18.5	Ro~lQxZH15	A5552	C2015 04 18.13624 10 32 08.45 -11 34 41.7	19.9	Ro~lQyhH15
99053	C2015 04 17.37671 14 47 59.14 -01 19 44.7	18.8	Ro~lQxxH15	C3519	C2015 04 18.13624 10 34 38.80 -11 39 22.8	19.9	Ro~lR0eH15
B8672	C2015 04 17.37671 14 46 13.42 +00 04 48.2	18.2	Ro~lR08H15	F5736	C2015 04 18.13624 10 36 22.49 -11 18 01.7	20.0	Ro~lR3jH15
C3208	C2015 04 17.37671 14 48 46.08 -00 55 37.5	18.8	Ro~lR0bH15	27418	C2015 04 18.13906 10 35 02.36 -14 11 45.1	17.5	Ro~lQn0H15
C7162	C2015 04 17.37671 14 47 22.58 -00 50 09.8	18.9	Ro~lR10H15	c0843	C2015 04 18.13906 10 32 49.34 -14 07 11.6	19.4	Ro~lRFdH15
L1878	C2015 04 17.37671 14 48 02.92 -00 28 27.7	19.2	Ro~lR7vH15	58373	C2015 04 18.14198 10 34 05.60 -16 10 35.7	18.3	Ro~lQsRH15
O1311	C2015 04 17.37671 14 48 32.84 -00 31 47.6	19.4	Ro~lRA1H15	62978	C2015 04 18.14449 10 33 37.95 -12 10 18.9	18.7	Ro~lQt2H15
P7789	C2015 04 17.37671 14 48 52.08 -00 21 38.2	19.3	Ro~lRAfH15	c2200	C2015 04 18.14449 10 35 33.18 -12 27 13.1	20.0	Ro~lRFmH15
R0387	C2015 04 17.37671 14 47 45.42 -00 26 29.9	17.4	Ro~lRBOH15	39138	C2015 04 18.14712 10 30 50.94 -10 09 22.6	19.4	Ro~lQp6H15
V6181	C2015 04 17.37671 14 45 15.92 -01 12 02.3	20.1	Ro~lRDKH15	93026	C2015 04 18.14712 10 35 00.11 -11 27 22.6	17.9	Ro~lQxJH15
W1733	C2015 04 17.37671 14 45 24.75 +00 11 26.0	19.6	Ro~lRDSH15	A5552	C2015 04 18.14712 10 32 08.40 -11 34 34.7	19.7	Ro~lQyhH15
Y3454	C2015 04 17.37671 14 46 35.86 +00 11 26.0	19.7	Ro~lREYH15	C3519	C2015 04 18.14712 10 34 38.53 -11 39 19.8	19.8	Ro~lR0eH15
03096	C2015 04 17.37939 14 53 33.96 -02 07 32.2	16.4	Ro~lQhgH15	F5736	C2015 04 18.14712 10 36 22.45 -11 17 53.7	19.7	Ro~lR3jH15
09077	C2015 04 17.37939 14 56 21.03 -02 32 26.9	17.9	Ro~lQjBH15	27418	C2015 04 18.15050 10 35 02.27 -14 11 39.4	17.6	Ro~lQn0H15
39555	C2015 04 17.37939 14 55 30.06 -02 53 39.3	19.1	Ro~lQpAH15	c0843	C2015 04 18.15050 10 32 49.24 -14 07 07.1	19.6	Ro~lRFdH15
62982	C2015 04 17.37939 14 54 42.81 -01 50 44.9	18.6	Ro~lQt2H15	58373	C2015 04 18.15302 10 34 05.53 -16 10 25.4	18.4	Ro~lQsRH15
64248	C2015 04 17.37939 14 54 39.71 -01 58 38.8	18.6	Ro~lQtDH15	62978	C2015 04 18.15556 10 33 37.78 -12 10 13.6	18.8	Ro~lQt2H15
67145	C2015 04 17.37939 14 57 05.18 -01 54 31.0	19.0	Ro~lQtaH15	c2200	C2015 04 18.15556 10 35 33.09 -12 27 08.9	20.0	Ro~lRFmH15
83174	C2015 04 17.37939 14 51 57.47 -01 45 49.8	19.4	Ro~lQw1H15	39138	C2015 04 18.15816 10 30 50.96 -10 09 18.0	19.0	Ro~lQp6H15
83781	C2015 04 17.37939 14 53 08.42 -02 12 33.0	19.4	Ro~lQwCH15	93026	C2015 04 18.15816 10 35 00.14 -11 27 18.0	18.2	Ro~lQxJH15
83815	C2015 04 17.37939 14 53 18.55 -02 47 25.8	19.3	Ro~lQwDH15	A5552	C2015 04 18.15816 10 32 08.23 -11 34 28.7	20.2	Ro~lQyhH15
A7114	C2015 04 17.37939 14 56 06.43 -03 08 56.1	17.7	Ro~lQyrH15	C3519	C2015 04 18.15816 10 34 38.34 -11 39 15.5	20.0	Ro~lR0eH15
B7073	C2015 04 17.37939 14 54 26.87 -02 29 34.6	19.7	Ro~lQzzH15	F5736	C2015 04 18.15816 10 36 22.37 -11 17 44.4	19.8	Ro~lR3jH15
D8574	C2015 04 17.37939 14 53 45.01 -01 52 31.4	19.6	Ro~lR25H15	D1000	C2015 04 18.16337 10 54 28.23 -15 23 50.4	19.0	Ro~lR1IH15
E0650	C2015 04 17.37939 14 55 49.25 -03 03 40.8	18.7	Ro~lR2OH15	03259	C2015 04 18.16596 10 57 02.17 -14 11 57.9	14.7	Ro~lQhjH15
E0823	C2015 04 17.37939 14 55 10.03 -01 57 04.5	18.8	Ro~lR2RH15	51922	C2015 04 18.16596 10 55 17.93 -14 41 26.9	18.7	Ro~lQrLH15
R0508	C2015 04 17.37939 14 57 50.62 -02 25 44.0	18.7	Ro~lRBPH15	03751	C2015 04 18.16854 10 53 15.28 -12 15 40.5	16.8	Ro~lQhsH15
R1576	C2015 04 17.37939 14 52 19.08 -01 33 59.7	19.0	Ro~lRBTH15	D1000	C2015 04 18.17525 10 54 28.05 -15 23 45.5	19.1	Ro~lR1IH15
T5427	C2015 04 17.37939 14 53 31.59 -02 48 41.5	19.8	Ro~lRCsH15	03259	C2015 04 18.17820 10 57 02.01 -14 11 51.4	15.0	Ro~lQhjH15
16142	C2015 04 17.38251 14 57 03.88 -00 43 20.8	17.4	Ro~lQkhH15	51922	C2015 04 18.17820 10 55 17.65 -14 41 22.6	18.8	Ro~lQrLH15
48310	C2015 04 17.38251 14 55 07.59 -01 04 21.7	18.3	Ro~lQqcH15	03751	C2015 04 18.18137 10 53 15.00 -12 15 36.1	17.4	Ro~lQhsH15
51326	C2015 04 17.38251 14 54 17.22 -00 38 33.1	17.7	Ro~lQrEH15	03259	C2015 04 18.18868 10 57 01.87 -14 11 45.9	15.5	Ro~lQhjH15
52466	C2015 04 17.38251 14 54 05.05 -00 32 48.2	19.6	Ro~lQrSH15	51922	C2015 04 18.18868 10 55 17.40 -14 41 18.5	18.9	Ro~lQrLH15
55910	C2015 04 17.38251 14 54 06.10 +00 11 14.8	19.2	Ro~lQs4H15	03751	C2015 04 18.19154 10 53 14.80 -12 15 32.5	16.6	Ro~lQhsH15
A2318	C2015 04 17.38251 14 54 13.89 +00 07 46.2	19.9	Ro~lQyMH15	08420	C2015 04 18.19503 10 54 09.54 -11 26 09.7	16.4	Ro~lQixH15
A8304	C2015 04 17.38251 14 53 28.75 +00 03 28.7	18.3	Ro~lQyyH15	19516	C2015 04 18.19503 10 56 26.69 -10 00 45.7	18.0	Ro~lQlMH15
F8098	C2015 04 17.38251 14 54 42.23 -00 12 04.1	19.5	Ro~lR3vH15	35629	C2015 04 18.19503 10 55 14.83 -11 27 20.2	17.5	Ro~lQoVH15
G6580	C2015 04 17.38251 14 53 33.82 -00 52 52.6	19.6	Ro~lR4bH15	44479	C2015 04 18.19503 10 57 17.91 -11 40 01.2	19.5	Ro~lQpxH15
R7555	C2015 04 17.38251 14 55 00.10 -01 18 17.2	19.0	Ro~lRBwH15	49339	C2015 04 18.19503 10 53 54.31 -11 37 06.5	19.2	Ro~lQqpH15
18432	C2015 04 17.38511 14 45 48.84 -01 41 29.7	16.6	Ro~lQl9H15	07356	C2015 04 18.19779 10 49 44.13 -10 22 19.5	16.8	Ro~lQijH15
23288	C2015 04 17.38511 14 46 53.56 -02 31 05.3	19.9	Ro~lQm8H15	08284	C2015 04 18.19779 10 50 03.59 -10 39 42.6	17.4	Ro~lQivH15
23382	C2015 04 17.38511 14 48 19.45 -02 49 53.9	18.8	Ro~lQm9H15	22104	C2015 04 18.19779 10 49 30.20 -10 22 40.1	19.1	Ro~lQltH15
26693	C2015 04 17.38511 14 45 11.88 -02 50 03.7	18.4	Ro~lQmsH15	22637	C2015 04 18.19779 10 50 25.00 -11 00 34.1	18.3	Ro~lQmlH15
31862	C2015 04 17.38511 14 51 26.92 -02 40 55.1	18.4	Ro~lQnoH15	67795	C2015 04 18.19779 10 51 32.78 -10 58 53.2	19.2	Ro~lQtfH15
40707	C2015 04 17.38511 14 49 49.90 -02 24 10.7	18.9	Ro~lQpMH15	92999	C2015 04 18.19779 10 47 27.07 -10 10 13.2	19.2	Ro~lQxJH15
41363	C2015 04 17.38511 14 49 40.96 -01 29 41.1	18.2	Ro~lQpSH15	16681	C2015 04 18.20033 10 47 50.44 -12 10 24.5	17.2	Ro~lQkoH15
52001	C2015 04 17.38511 14 50 09.05 -02 10 59.2	18.6	Ro~lQrMH15	44278	C2015 04 18.20033 10 44 55.47 -11 54 45.6	19.0	Ro~lQpvH15
62468	C2015 04 17.38511 14 49 22.09 -03 04 24.2	17.0	Ro~lQsyH15	54428	C2015 04 18.20033 10 47 20.13 -12 56 45.7	17.6	Ro~lQroH15
A8478	C2015 04 17.38511 14 47 46.60 -02 03 52.2	18.3	Ro~lQyzH15	91487	C2015 04 18.20033 10 46 59.85 -12 10 16.0	18.8	Ro~lQxEH15
A9126	C2015 04 17.38511 14 48 31.56 -01 47 23.4	19.5	Ro~lQz6H15	J0538	C2015 04 18.20033 10 45 07.71 -12 15 17.4	19.9	Ro~lR6IH15
C5003	C2015 04 17.38511 14 49 19.82 -01 54 15.4	18.1	Ro~lR0kH15	J0995	C2015 04 18.20033 10 48 51.83 -12 55 11.0	19.3	Ro~lR6KH15
D2639	C2015 04 17.38511 14 47 02.20 -02 48 32.4	19.1	Ro~lR1RH15	44895	C2015 04 18.20286 10 50 34.92 -16 16 28.4	17.7	Ro~lQq3H15
D5130	C2015 04 17.38511 14 49 17.05 -03 07 58.0	19.7	Ro~lR1fH15	g9735	C2015 04 18.20286 10 50 23.37 -16 09 03.0	18.8	Ro~lRGsH15
E8496	C2015 04 17.38511 14 49 02.99 -03 12 41.5	19.9	Ro~lR3EH15	08420	C2015 04 18.20592 10 54 09.32 -11 26 07.1	16.4	Ro~lQixH15
J2631	C2015 04 17.38511 14 46 53.58 -01 54 56.2	18.8	Ro~lR6TH15	19516	C2015 04 18.20592 10 56 26.31 -10 00 42.0	18.0	Ro~lQlMH15
O2392	C2015 04 17.38511 14 47 08.09 -01 43 54.1	19.4	Ro~lRA8H15	35629	C2015 04 18.20592 10 55 14.77 -11 27 14.2	17.5	Ro~lQoVH15
R4270	C2015 04 17.38511 14 46 46.30 -02 51 17.9	19.4	Ro~lRBgH15	44479	C2015 04 18.20592 10 57 17.69 -11 39 56.8	19.5	Ro~lQpxH15
R4802	C2015 04 17.38511 14 48 31.15 -03 06 19.7	18.4	Ro~lRBiH15	49339	C2015 04 18.20592 10 53 53.98 -11 37 01.3	19.2	Ro~lQqpH15
V0107	C2015 04 17.38511 14 48 23.00 -02 57 58.1	19.3	Ro~lRDFH15	07356	C2015 04 18.20876 10 49 43.95 -10 22 17.0	16.9	Ro~lQijH15
X6770	C2015 04 17.38511 14 50 35.03 -02 15 08.4	18.7	Ro~lRDvH15	08284	C2015 04 18.20876 10 50 03.40 -10 39 37.5	18.1	Ro~lQivH15
g4575	C2015 04 17.38511 14 47 36.94 -03 09 49.6	20.0	Ro~lRGbH15	22104	C2015 04 18.20876 10 49 29.95 -10 22 35.8	19.3	Ro~lQltH15
K10G62V	C2015 04 17.38772 14 46 52.79 -01 17 33.2	19.3	Ro~lQdoH15	22637	C2015 04 18.20876 10 50 24.79 -11 00 29.6	18.3	Ro~lQmlH15
01434	C2015 04 17.38772 14 47 33.29 -01 04 11.3	14.5	Ro~lQhCH15	67795	C2015 04 18.20876 10 51 32.49 -10 58 47.4	19.4	Ro~lQtfH15
15535	C2015 04 17.38772 14 50 56.09 -01 20 34.4	17.6	Ro~lQkYH15	92999	C2015 04 18.20876 10 47 26.92 -10 10 08.0	19.4	Ro~lQxJH15
26676	C2015 04 17.38772 14 47 20.72 -00 17 11.9	18.6	Ro~lQmsH15	16681	C2015 04 18.21131 10 47 49.90 -12 10 25.5	17.2	Ro~lQkoH15
33121	C2015 04 17.38772 14 46 13.66 -01 02 57.6	18.3	Ro~lQo3H15	44278	C2015 04 18.21131 10 44 55.31 -11 54 40.1	19.0	Ro~lQpvH15
56984	C2015 04 17.38772 14 49 44.48 -00 35 48.3	19.7	Ro~lQsEH15	54428	C2015 04 18.21131 10 47 19.90 -12 56 42.6	17.8	Ro~lQroH15
83613	C2015 04 17.38772 14 45 08.67 +00 04 11.5	18.9	Ro~lQw9H15	91487	C2015 04 18.21131 10 46 59.53 -12 10 11.7	19.4	Ro~lQxEH15
90153	C2015 04 17.38772 14 46 11.44 -01 17 28.0	19.2	Ro~lQx3H15	J0538	C2015 04 18.21131 10 45 07.62 -12 15 06.4	19.7	Ro~lR6IH15
94058	C2015 04 17.38772 14 50 25.07 -00 36 54.9	18.7	Ro~lQxZH15	J0995	C2015 04 18.21131 10 48 51.77 -12 55 04.7	19.2	Ro~lR6KH15
99053	C2015 04 17.38772 14 47 58.61 -01 19 41.6	18.8	Ro~lQxxH15	44895	C2015 04 18.21387 10 50 34.76 -16 16 21.1	17.7	Ro~lQq3H15
B8672	C2015 04 17.38772 14 46 12.83 +00 04 51.5	18.4	Ro~lR08H15	g9735	C2015 04 18.21387 10 50 23.32 -16 08 56.2	19.0	Ro~lRGsH15
C3208	C2015 04 17.38772 14 48 45.35 -00 55 38.5	19.0	Ro~lR0bH15	08420	C2015 04 18.21751 10 54 09.08 -11 26 04.2	16.6	Ro~lQixH15
C7162	C2015 04 17.38772 14 47 21.96 -00 50 09.9	18.6	Ro~lR10H15	19516	C2015 04 18.21751 10 56 25.94 -10 00 37.4	18.2	Ro~lQlMH15
L1878	C2015 04 17.38772 14 48 02.42 -00 28 25.9	19.1	Ro~lR7vH15	35629	C2015 04 18.21751 10 55 14.69 -11 27 07.6	17.8	Ro~lQoVH15
O1311	C2015 04 17.38772 14 48 32.33 -00 31 44.7	19.2	Ro~lRA1H15	44479	C2015 04 18.21751 10 57 17.48 -11 39 52.4	19.5	Ro~lQpxH15
P7789	C2015 04 17.38772 14 48 51.52 -00 21 31.6	19.3	Ro~lRAfH15	49339	C2015 04 18.21751 10 53 53.73 -11 36 57.1	19.1	Ro~lQqpH15
R0387	C2015 04 17.38772 14 47 44.43 -00 26 36.6	17.4	Ro~lRBOH15	07356	C2015 04 18.22018 10 49 43.76 -10 22 14.5	17.0	Ro~lQijH15
V6181	C2015 04 17.38772 14 45 14.94 -01 12 07.3	19.4	Ro~lRDKH15	08284	C2015 04 18.22018 10 50 03.17 -10 39 32.5	17.8	Ro~lQivH15
W1733	C2015 04 17.38772 14 45 24.19 +00 11 27.7	19.5	Ro~lRDSH15	22104	C2015 04 18.22018 10 49 29.69 -10 22 30.9	19.3	Ro~lQltH15
Y3454	C2015 04 17.38772 14 46 35.25 +00 11 28.0	19.1	Ro~lREYH15	22637	C2015 04 18.22018 10 50 24.48 -11 00 25.3	18.4	Ro~lQmlH15
08046	C2015 04 17.39447 18 34 54.36 +00 02 33.8	18.2	Ro~lQisH15	67795	C2015 04 18.22018 10 51 32.16 -10 58 42.0	19.7	Ro~lQtfH15
11465	C2015 04 17.39447 18 33 04.48 +00 46 05.9	18.7	Ro~lQjhH15	92999	C2015 04 18.22018 10 47 26.76 -10 10 04.1	19.4	Ro~lQxJH15
37905	C2015 04 17.39702 18 34 47.18 +01 26 29.1	19.0	Ro~lQosH15	16681	C2015 04 18.22276 10 47 49.30 -12 10 26.8	17.0	Ro~lQkoH15
08046	C2015 04 17.40529 18 34 54.69 +00 02 36.8	18.2	Ro~lQisH15	44278	C2015 04 18.22276 10 44 55.14 -11 54 34.7	19.0	Ro~lQpvH15

54428	C2015 04 18.22276 10 47 19.62	-12 56 39.7	17.7 Ro~lQroH15	06897	C2015 04 18.37834 16 45 49.15	-20 39 40.1	19.3 Ro~lQidH15
91487	C2015 04 18.22276 10 46 59.22	-12 10 06.7	19.1 Ro~lQxEH15	26879	C2015 04 18.37834 16 47 14.61	-21 06 32.8	17.7 Ro~lQmuH15
J0538	C2015 04 18.22276 10 45 07.56	-12 14 54.1	19.5 Ro~lR6IH15	40983	C2015 04 18.37834 16 51 32.69	-20 12 13.2	19.8 Ro~lQpPH15
J0995	C2015 04 18.22276 10 48 51.77	-12 54 57.2	19.3 Ro~lR6KH15	16530	C2015 04 18.38596 16 57 02.21	-21 56 17.8	18.6 Ro~lQkmH15
44895	C2015 04 18.22534 10 50 34.67	-16 16 13.1	17.9 Ro~lQq3H15	37837	C2015 04 18.38853 16 57 11.00	-20 08 54.0	18.8 Ro~lQorH15
g9735	C2015 04 18.22534 10 50 23.21	-16 08 48.3	19.1 Ro~lRGsH15	57531	C2015 04 18.39106 16 56 13.33	-24 22 08.9	18.9 Ro~lQsJH15
24460	C2015 04 18.22794 10 44 03.75	-13 11 23.9	17.9 Ro~lQmPH15	16530	C2015 04 18.39680 16 57 02.04	-21 56 15.0	18.3 Ro~lQkmH15
C6204	C2015 04 18.22794 10 42 48.51	-12 17 58.7	18.7 Ro~lR0rH15	37837	C2015 04 18.40050 16 57 10.78	-20 08 56.9	19.2 Ro~lQorH15
X2878	C2015 04 18.22794 10 41 15.76	-13 08 25.0	20.0 Ro~lRDdH15	57531	C2015 04 18.40307 16 56 13.03	-24 22 05.7	19.4 Ro~lQsJH15
61074	C2015 04 18.23048 10 42 04.87	-11 08 56.0	19.6 Ro~lQsmH15	55654	C2015 04 18.40842 19 49 34.81	-08 56 57.9	19.2 Ro~lQs1H15
77694	C2015 04 18.23048 10 38 44.60	-10 34 32.5	19.4 Ro~lQv0H15	37837	C2015 04 18.41139 16 57 10.54	-20 09 01.0	18.7 Ro~lQorH15
F6934	C2015 04 18.23048 10 41 37.24	-10 45 08.0	20.2 Ro~lR3pH15	57531	C2015 04 18.41393 16 56 12.72	-24 22 03.6	19.2 Ro~lQsJH15
F9500	C2015 04 18.23595 10 39 39.18	-17 02 18.6	19.6 Ro~lR44H15	55654	C2015 04 18.41933 19 49 35.78	-08 56 50.4	19.2 Ro~lQs1H15
24460	C2015 04 18.23952 10 44 03.61	-13 11 17.7	18.2 Ro~lQmPH15	09297	C2015 04 18.42300 19 47 30.15	-10 48 09.7	17.5 Ro~lQjEH15
C6204	C2015 04 18.23952 10 42 48.42	-12 17 55.4	18.9 Ro~lR0rH15	11523	C2015 04 18.42300 19 50 35.60	-10 21 19.2	19.1 Ro~lQjiH15
X2878	C2015 04 18.23952 10 41 15.54	-13 08 21.1	20.2 Ro~lRDdH15	14006	C2015 04 18.42300 19 50 34.19	-11 28 48.5	18.2 Ro~lQkFH15
61074	C2015 04 18.24210 10 42 04.64	-11 08 51.2	19.5 Ro~lQsmH15	16076	C2015 04 18.42300 19 49 40.51	-10 24 48.5	19.1 Ro~lQkgH15
77694	C2015 04 18.24210 10 38 44.42	-10 34 28.7	19.4 Ro~lQv0H15	17788	C2015 04 18.42300 19 46 56.39	-10 09 03.5	18.9 Ro~lQl1H15
F6934	C2015 04 18.24210 10 41 37.05	-10 45 03.1	20.1 Ro~lR3pH15	20521	C2015 04 18.42300 19 50 38.01	-11 10 54.7	19.2 Ro~lQlYH15
F9500	C2015 04 18.24719 10 39 39.19	-17 02 10.8	19.4 Ro~lR44H15	18685	C2015 04 18.42550 19 57 50.31	-08 17 29.1	19.2 Ro~lQlCH15
24460	C2015 04 18.25037 10 44 03.46	-13 11 11.7	18.0 Ro~lQmPH15	18871	C2015 04 18.42550 19 53 17.22	-09 47 34.9	18.4 Ro~lQlEH15
C6204	C2015 04 18.25037 10 42 48.41	-12 17 52.1	18.7 Ro~lR0rH15	55654	C2015 04 18.43007 19 49 36.75	-08 56 43.2	19.3 Ro~lQs1H15
X2878	C2015 04 18.25037 10 41 15.36	-13 08 17.5	19.9 Ro~lRDdH15	09297	C2015 04 18.43387 19 47 30.88	-10 48 02.5	17.3 Ro~lQjEH15
61074	C2015 04 18.25293 10 42 04.46	-11 08 45.7	19.5 Ro~lQsmH15	11523	C2015 04 18.43387 19 50 36.21	-10 21 17.8	19.2 Ro~lQjiH15
77694	C2015 04 18.25293 10 38 44.27	-10 34 25.9	19.3 Ro~lQv0H15	14006	C2015 04 18.43387 19 50 34.86	-11 28 44.7	18.0 Ro~lQkFH15
F6934	C2015 04 18.25293 10 41 36.95	-10 44 57.3	20.0 Ro~lR3pH15	16076	C2015 04 18.43387 19 49 41.07	-10 24 44.0	19.3 Ro~lQkgH15
F9500	C2015 04 18.25829 10 39 39.05	-17 02 01.6	19.7 Ro~lR44H15	17788	C2015 04 18.43387 19 46 56.84	-10 08 59.6	18.7 Ro~lQl1H15
D1000	C2015 04 18.28651 10 54 25.88	-15 22 52.0	19.5 Ro~lR1IH15	20521	C2015 04 18.43387 19 50 38.51	-11 10 50.3	19.1 Ro~lQlYH15
71245	C2015 04 18.28972 16 36 00.70	-22 44 11.3	19.9 Ro~lQu6H15	18685	C2015 04 18.43640 19 57 50.98	-08 17 21.9	19.0 Ro~lQlCH15
07616	C2015 04 18.29239 16 40 06.94	-21 07 42.9	18.8 Ro~lQinH15	18871	C2015 04 18.43640 19 53 17.76	-09 47 29.9	18.2 Ro~lQlEH15
49699	C2015 04 18.29239 16 42 09.76	-20 37 15.9	17.6 Ro~lQqtH15	09297	C2015 04 18.44530 19 47 31.68	-10 47 56.0	17.4 Ro~lQjEH15
71102	C2015 04 18.29239 16 41 08.79	-21 09 06.6	19.6 Ro~lQu4H15	11523	C2015 04 18.44530 19 50 36.79	-10 21 16.1	19.6 Ro~lQjiH15
16326	C2015 04 18.29493 16 32 14.32	-23 32 20.2	19.5 Ro~lQkjH15	14006	C2015 04 18.44530 19 50 35.56	-11 28 40.7	18.1 Ro~lQkFH15
22604	C2015 04 18.29493 16 35 57.66	-24 02 53.0	19.4 Ro~lQm0H15	16076	C2015 04 18.44530 19 49 41.61	-10 24 40.5	19.2 Ro~lQkgH15
28005	C2015 04 18.29493 16 31 13.92	-23 39 25.5	19.0 Ro~lQn7H15	17788	C2015 04 18.44530 19 46 57.37	-10 08 56.2	18.9 Ro~lQl1H15
31501	C2015 04 18.29493 16 33 33.39	-25 09 24.9	19.9 Ro~lQnkH15	20521	C2015 04 18.44530 19 50 39.05	-11 10 47.3	19.3 Ro~lQlYH15
52311	C2015 04 18.29493 16 36 10.49	-23 49 01.3	19.8 Ro~lQrQH15	18685	C2015 04 18.44787 19 57 51.60	-08 17 16.3	19.0 Ro~lQlCH15
70889	C2015 04 18.29493 16 34 38.92	-24 51 34.3	19.5 Ro~lQu2H15	18871	C2015 04 18.44787 19 53 18.36	-09 47 25.4	18.3 Ro~lQlEH15
C3015	C2015 04 18.29493 16 32 13.52	-24 10 07.4	19.6 Ro~lR0ZH15	08743	C2015 04 19.30696 17 47 22.79	-03 25 17.3	18.5 Ro~lQj5H15
29926	C2015 04 18.29753 16 37 53.38	-21 54 12.6	19.0 Ro~lQnTH15	C9885	C2015 04 19.30696 17 50 58.69	-01 53 59.0	19.4 Ro~lR1EH15
44790	C2015 04 18.29753 16 43 08.09	-23 06 44.8	18.8 Ro~lQq1H15	35953	C2015 04 19.31066 17 56 31.22	+00 53 22.7	19.4 Ro~lQoZH15
71245	C2015 04 18.30012 16 36 00.40	-22 44 16.7	20.0 Ro~lQu6H15	C6333	C2015 04 19.31066 17 54 38.11	+01 34 04.0	19.4 Ro~lR0sH15
07616	C2015 04 18.30320 16 40 06.62	-21 07 39.5	19.1 Ro~lQinH15	00780	C2015 04 19.31320 17 54 10.61	-00 41 56.7	15.8 Ro~lQh1H15
49699	C2015 04 18.30320 16 42 09.31	-20 37 24.4	17.6 Ro~lQqtH15	79131	C2015 04 19.31578 17 57 19.67	-02 40 31.8	19.7 Ro~lQvDH15
71102	C2015 04 18.30320 16 41 08.39	-21 09 08.9	19.7 Ro~lQu4H15	A8085	C2015 04 19.31578 17 59 18.13	-02 41 26.4	19.8 Ro~lQywH15
16326	C2015 04 18.30577 16 32 13.99	-23 32 19.7	19.7 Ro~lQkjH15	08743	C2015 04 19.31837 17 47 22.90	-03 25 12.9	19.1 Ro~lQj5H15
22604	C2015 04 18.30577 16 35 57.35	-24 02 58.3	19.2 Ro~lQm0H15	C9885	C2015 04 19.31837 17 50 59.12	-01 53 50.7	19.7 Ro~lR1EH15
28005	C2015 04 18.30577 16 31 13.58	-23 39 22.0	18.9 Ro~lQn7H15	35953	C2015 04 19.32155 17 56 31.40	+00 53 27.3	19.5 Ro~lQoZH15
31501	C2015 04 18.30577 16 33 33.03	-25 09 23.6	19.9 Ro~lQnkH15	C6333	C2015 04 19.32155 17 54 38.52	+01 34 08.3	19.0 Ro~lR0sH15
52311	C2015 04 18.30577 16 36 10.18	-23 49 03.9	19.8 Ro~lQrQH15	00780	C2015 04 19.32410 17 54 10.68	-00 41 51.9	16.3 Ro~lQh1H15
70889	C2015 04 18.30577 16 34 38.71	-24 51 37.1	19.6 Ro~lQu2H15	79131	C2015 04 19.32663 17 57 20.14	-02 40 19.8	19.5 Ro~lQvDH15
C3015	C2015 04 18.30577 16 32 13.22	-24 10 10.2	19.8 Ro~lR0ZH15	A8085	C2015 04 19.32663 17 59 18.52	-02 41 23.0	19.9 Ro~lQywH15
29926	C2015 04 18.30967 16 37 53.15	-21 54 16.0	19.4 Ro~lQnTH15	08743	C2015 04 19.32911 17 47 22.88	-03 25 08.9	18.4 Ro~lQj5H15
44790	C2015 04 18.30967 16 43 08.02	-23 06 50.6	18.8 Ro~lQq1H15	C9885	C2015 04 19.32911 17 50 59.57	-01 53 44.1	19.8 Ro~lR1EH15
71245	C2015 04 18.31228 16 36 00.14	-22 44 21.3	19.2 Ro~lQu6H15	35953	C2015 04 19.33279 17 56 31.63	+00 53 31.9	19.4 Ro~lQoZH15
07616	C2015 04 18.31490 16 40 06.34	-21 07 36.1	18.6 Ro~lQinH15	C6333	C2015 04 19.33279 17 54 38.94	+01 34 12.5	19.3 Ro~lR0sH15
49699	C2015 04 18.31490 16 42 08.84	-20 37 33.3	17.6 Ro~lQqtH15	00780	C2015 04 19.33527 17 54 10.73	-00 41 47.1	15.8 Ro~lQh1H15
71102	C2015 04 18.31490 16 41 08.00	-21 09 11.0	20.0 Ro~lQu4H15	79131	C2015 04 19.33776 17 57 20.59	-02 40 07.7	19.4 Ro~lQvDH15
16326	C2015 04 18.31744 16 32 13.71	-23 32 19.9	19.6 Ro~lQkjH15	A8085	C2015 04 19.33776 17 59 18.88	-02 41 19.8	19.5 Ro~lQywH15
22604	C2015 04 18.31744 16 35 57.08	-24 03 02.7	19.1 Ro~lQm0H15	39769	C2015 04 19.34291 18 01 48.61	+02 11 28.0	19.2 Ro~lQpDH15
28005	C2015 04 18.31744 16 31 13.25	-23 39 19.2	18.9 Ro~lQn7H15	00304	C2015 04 19.34545 18 01 14.31	-01 07 19.9	15.2 Ro~lQgrH15
31501	C2015 04 18.31744 16 33 32.70	-25 09 21.9	19.5 Ro~lQnkH15	68289	C2015 04 19.34545 18 03 25.05	-01 12 49.9	20.6 Ro~lQthH15
52311	C2015 04 18.31744 16 36 09.91	-23 49 05.9	19.9 Ro~lQrQH15	39769	C2015 04 19.35482 18 01 48.66	+02 11 37.1	18.3 Ro~lQpDH15
70889	C2015 04 18.31744 16 34 38.48	-24 51 41.6	19.7 Ro~lQu2H15	00304	C2015 04 19.35737 18 01 14.69	-01 07 12.7	15.2 Ro~lQgrH15
C3015	C2015 04 18.31744 16 32 12.90	-24 10 14.1	19.7 Ro~lR0ZH15	68289	C2015 04 19.35737 18 03 25.12	-01 12 42.0	20.3 Ro~lQthH15
29926	C2015 04 18.32043 16 37 52.74	-21 54 18.8	19.6 Ro~lQnTH15	39769	C2015 04 19.36562 18 01 48.69	+02 11 44.5	19.2 Ro~lQpDH15
44790	C2015 04 18.32043 16 43 07.86	-23 06 55.4	18.7 Ro~lQq1H15	00304	C2015 04 19.36821 18 01 15.04	-01 07 06.2	15.0 Ro~lQgrH15
05909	C2015 04 18.32298 16 34 10.06	-26 02 59.2	19.0 Ro~lQiOH15	68289	C2015 04 19.36821 18 03 25.23	-01 12 36.0	20.3 Ro~lQthH15
08804	C2015 04 18.32298 16 35 53.16	-26 27 53.2	18.2 Ro~lQj6H15	19251	C2015 04 19.37325 18 10 26.92	-02 08 28.4	19.9 Ro~lQlJH15
67536	C2015 04 18.32831 16 42 21.49	-26 42 14.8	18.5 Ro~lQtdH15	59986	C2015 04 19.37325 18 11 33.10	-01 58 56.6	20.3 Ro~lQsfH15
05909	C2015 04 18.33382 16 34 09.77	-26 03 02.3	19.4 Ro~lQiOH15	21260	C2015 04 19.37681 18 13 57.49	-01 37 33.8	19.9 Ro~lQlhH15
08804	C2015 04 18.33382 16 35 52.85	-26 27 56.9	18.7 Ro~lQj6H15	B8394	C2015 04 19.37932 18 12 32.35	+01 22 57.2	20.5 Ro~lR05H15
67536	C2015 04 18.33915 16 42 21.34	-26 42 11.1	19.0 Ro~lQtdH15	59891	C2015 04 19.38184 18 11 28.30	+02 04 40.4	20.9 Ro~lQseH15
07810	C2015 04 18.34170 16 48 09.63	-23 23 03.5	18.6 Ro~lQiqH15	19251	C2015 04 19.38481 18 10 27.24	-02 08 21.9	19.7 Ro~lQlJH15
51507	C2015 04 18.34170 16 46 36.41	-22 32 51.5	19.1 Ro~lQrGH15	59986	C2015 04 19.38481 18 11 33.22	-01 58 50.2	20.2 Ro~lQsfH15
52210	C2015 04 18.34170 16 47 28.34	-22 42 28.5	19.7 Ro~lQrPH15	21260	C2015 04 19.38757 18 13 57.74	-01 37 21.4	20.1 Ro~lQlhH15
05909	C2015 04 18.34464 16 34 09.34	-26 03 03.8	19.0 Ro~lQiOH15	B8394	C2015 04 19.39020 18 12 32.76	+01 23 00.7	20.4 Ro~lR05H15
08804	C2015 04 18.34464 16 35 52.53	-26 27 59.6	18.1 Ro~lQj6H15	59891	C2015 04 19.39273 18 11 28.34	+02 04 45.1	20.8 Ro~lQseH15
67536	C2015 04 18.34989 16 42 21.13	-26 42 06.2	18.2 Ro~lQtdH15	19251	C2015 04 19.39529 18 10 27.55	-02 08 17.0	19.8 Ro~lQlJH15
07810	C2015 04 18.35253 16 48 09.32	-23 23 02.0	19.3 Ro~lQiqH15	59986	C2015 04 19.39529 18 11 33.38	-01 58 43.5	20.4 Ro~lQsfH15
09022	C2015 04 18.35253 16 45 24.55	-23 23 10.7	19.4 Ro~lQjAH15	21260	C2015 04 19.39880 18 13 57.99	-01 37 09.4	20.1 Ro~lQlhH15
51507	C2015 04 18.35253 16 46 36.42	-22 32 58.0	19.4 Ro~lQrGH15	B8394	C2015 04 19.40132 18 12 33.08	+01 23 04.5	20.4 Ro~lR05H15
52210	C2015 04 18.35253 16 47 28.12	-22 42 30.8	19.7 Ro~lQrPH15	59891	C2015 04 19.40386 18 11 28.39	+02 04 48.8	20.8 Ro~lQseH15
03297	C2015 04 18.35616 16 48 50.49	-20 05 16.0	18.9 Ro~lQhjH15	00900	C2015 04 19.40644 18 17 48.24	-08 35 32.4	15.4 Ro~lQh3H15
06897	C2015 04 18.35616 16 45 49.88	-20 39 41.5	19.3 Ro~lQidH15	22489	C2015 04 19.40644 18 16 53.73	-09 50 26.1	18.5 Ro~lQlyH15
26879	C2015 04 18.35616 16 47 14.53	-21 06 49.6	17.9 Ro~lQmuH15	14342	C2015 04 19.40897 18 19 53.05	-11 43 37.1	18.2 Ro~lQkJH15
40983	C2015 04 18.35616 16 51 33.22	-20 12 22.6	19.8 Ro~lQpPH15	22084	C2015 04 19.40897 18 20 18.68	-11 29 26.2	18.0 Ro~lQltH15
07810	C2015 04 18.36369 16 48 09.06	-23 22 59.7	18.7 Ro~lQiqH15	75528	C2015 04 19.40897 18 22 31.97	-11 04 33.5	18.4 Ro~lQujH15
09022	C2015 04 18.36369 16 45 24.24	-23 23 06.5	19.7 Ro~lQjAH15	16927	C2015 04 19.41401 18 24 59.17	-11 05 42.2	19.5 Ro~lQkrH15
51507	C2015 04 18.36369 16 46 36.42	-22 33 02.4	19.3 Ro~lQrGH15	30078	C2015 04 19.41401 18 29 14.73	-11 13 23.8	19.5 Ro~lQnWH15
52210	C2015 04 18.36369 16 47 27.89	-22 42 31.0	19.7 Ro~lQrPH15	45536	C2015 04 19.41401 18 29 35.29	-11 18 09.6	20.0 Ro~lQq9H15
03297	C2015 04 18.36698 16 48 50.16	-20 05 14.7	19.3 Ro~lQhjH15	00900	C2015 04 19.41727 18 17 48.68	-08 35 26.8	15.3 Ro~lQh3H15
06897	C2015 04 18.36698 16 45 49.46	-20 39 41.6	19.9 Ro~lQidH15	22489	C2015 04 19.41727 18 16 54.16	-09 50 20.5	18.5 Ro~lQlyH15
26879	C2015 04 18.36698 16 47 14.57	-21 06 41.4	17.7 Ro~lQmuH15	14342	C2015 04 19.42097 18 19 53.17	-11 43 33.7	18.3 Ro~lQkJH15
40983	C2015 04 18.36698 16 51 33.02	-20 12 18.0	19.8 Ro~lQpPH15	22084	C2015 04 19.42097 18 20 19.07	-11 29 25.1	18.2 Ro~lQltH15
16530	C2015 04 18.37476 16 57 02.29	-21 56 20.7	18.1 Ro~lQkmH15	75528	C2015 04 19.42097 18 22 32.33	-11 04 32.8	18.5 Ro~lQujH15
03297	C2015 04 18.37834 16 48 49.91	-20 05 14.6	19.0 Ro~lQhjH15	16927	C2015 04 19.42608 18 24 59.36	-11 05 38.3	19.7 Ro~lQkrH15

```
30078          C2015 04 19.42608 18 29 15.03 -11 13 17.0          19.8 Ro~1QnWH15
45536          C2015 04 19.42608 18 29 35.52 -11 18 07.2          20.1 Ro~1Qq9H15
00900          C2015 04 19.42859 18 17 49.13 -08 35 21.0          15.3 Ro~1Qh3H15
22489          C2015 04 19.42859 18 16 54.49 -09 50 15.0          18.5 Ro~1QlyH15
14342          C2015 04 19.43178 18 19 53.39 -11 43 30.5          17.7 Ro~1QkJH15
22084          C2015 04 19.43178 18 20 19.48 -11 29 24.2          18.0 Ro~1QltH15
75528          C2015 04 19.43178 18 22 32.72 -11 04 32.0          18.3 Ro~1QujH15
16927          C2015 04 19.43693 18 24 59.52 -11 05 34.7          19.3 Ro~1QkrH15
30078          C2015 04 19.43693 18 29 15.28 -11 13 10.9          19.4 Ro~1QnWH15
45536          C2015 04 19.43693 18 29 35.75 -11 18 05.0          19.9 Ro~1Qq9H15
     K15H01D   C2015 04 21.14586 11 59 22.91 -23 16 37.2          15.0 Rq~1QgWH15
     K15H01D   C2015 04 21.15022 11 58 21.22 -23 28 44.3          14.9 Rq~1QgWH15
     K15H01D   C2015 04 21.15434 11 57 20.31 -23 40 37.0          14.8 Rq~1QgWH15
     K15H01D   C2015 04 21.15867 11 56 13.23 -23 53 34.4          15.0 Rq~1QgWH15
     K15FE7S   C2015 04 21.28637 12 54 11.19 +04 20 07.6          19.8 Ro~1QfDH15
07000          C2015 04 21.28637 12 56 51.72 +04 32 45.8          17.8 Ro~1QieH15
24498          C2015 04 21.28637 12 58 24.61 +03 12 43.1          19.1 Ro~1QmPH15
28749          C2015 04 21.28637 12 54 18.90 +04 15 27.3          18.7 Ro~1QnGH15
32619          C2015 04 21.28637 12 55 11.18 +03 47 31.6          18.6 Ro~1QnyH15
39666          C2015 04 21.28637 12 54 32.81 +03 06 54.9          18.7 Ro~1QpBH15
40007          C2015 04 21.28637 12 54 39.98 +04 12 06.3          19.4 Ro~1QpFH15
46169          C2015 04 21.28637 12 58 03.30 +03 06 56.1          19.2 Ro~1QqFH15
51153          C2015 04 21.28637 12 55 19.91 +02 59 03.6          19.5 Ro~1QrBH15
51318          C2015 04 21.28637 12 52 29.07 +02 57 34.6          19.2 Ro~1QrDH15
66240          C2015 04 21.28637 12 52 51.06 +03 49 54.0          17.6 Ro~1QtRH15
70807          C2015 04 21.28637 12 58 12.72 +04 22 52.5          19.6 Ro~1Qu1H15
74561          C2015 04 21.28637 12 56 12.59 +04 10 38.1          18.8 Ro~1QuYH15
83439          C2015 04 21.28637 12 54 26.80 +03 25 31.4          19.0 Ro~1Qw5H15
83895          C2015 04 21.28637 12 57 58.31 +03 40 56.0          19.2 Ro~1QwFH15
83977          C2015 04 21.28637 12 58 00.87 +03 07 59.0          20.2 Ro~1QwGH15
87267          C2015 04 21.28637 12 54 07.14 +02 58 13.2          20.2 Ro~1QwgH15
A0408          C2015 04 21.28637 12 53 26.64 +03 58 56.4          19.8 Ro~1Qy6H15
A8537          C2015 04 21.28637 12 52 16.88 +04 35 37.6          19.7 Ro~1Qz0H15
B5540          C2015 04 21.28637 12 55 25.04 +04 03 36.8          19.7 Ro~1QzmH15
B9114          C2015 04 21.28637 12 55 35.95 +04 18 47.6          19.4 Ro~1R0AH15
B9652          C2015 04 21.28637 12 56 26.62 +03 17 11.0          19.7 Ro~1R0GH15
C5002          C2015 04 21.28637 12 54 24.57 +04 40 34.6          19.5 Ro~1R0kH15
F0147          C2015 04 21.28637 12 55 39.95 +04 34 06.0          20.1 Ro~1R3NH15
J6581          C2015 04 21.28637 12 55 27.17 +04 26 05.3          19.8 Ro~1R6mH15
K6826          C2015 04 21.28637 12 54 09.18 +04 02 30.4          19.9 Ro~1R7ZH15
N6665          C2015 04 21.28637 12 54 33.70 +03 46 49.3          19.9 Ro~1R9dH15
h6327K10G32V   C2015 04 21.28884 12 53 11.64 +05 41 41.5          19.8 Ro~1QdoH15
02013          C2015 04 21.28884 12 58 49.35 +06 22 23.4          16.2 Ro~1QhNH15
04577          C2015 04 21.28884 12 52 16.93 +05 44 57.8          15.9 Ro~1Qi4H15
12732          C2015 04 21.28884 12 57 43.66 +04 49 38.5          17.1 Ro~1QjxH15
15561          C2015 04 21.28884 12 55 51.49 +04 49 00.0          18.4 Ro~1QkZH15
15612          C2015 04 21.28884 12 54 25.30 +05 16 40.6          18.2 Ro~1QkaH15
18654          C2015 04 21.28884 12 56 56.28 +05 22 33.0          17.8 Ro~1QlBH15
21093          C2015 04 21.28884 12 52 31.90 +04 53 08.8          18.8 Ro~1QlfH15
23032          C2015 04 21.28884 12 56 02.63 +05 31 39.3          19.2 Ro~1Qm5H15
24485          C2015 04 21.28884 12 57 20.88 +06 00 21.9          18.7 Ro~1QmPH15
25642          C2015 04 21.28884 12 52 51.17 +04 58 48.4          18.9 Ro~1QmgH15
34295          C2015 04 21.28884 12 57 31.37 +05 24 13.7          19.3 Ro~1QoHH15
57670          C2015 04 21.28884 12 55 59.53 +05 33 41.9          20.6 Ro~1QsLH15
67368          C2015 04 21.28884 12 54 48.53 +05 32 40.1          19.2 Ro~1QtcH15
83347          C2015 04 21.28884 12 53 05.19 +06 20 48.0          19.2 Ro~1Qw4H15
A6478          C2015 04 21.28884 12 53 19.75 +06 14 25.8          19.1 Ro~1QymH15
E0668          C2015 04 21.28884 12 55 14.20 +06 09 42.1          19.7 Ro~1R2PH15
G0220          C2015 04 21.28884 12 59 09.58 +05 11 10.0          18.7 Ro~1R47H15
H1737          C2015 04 21.28884 12 54 01.96 +04 48 35.7          18.9 Ro~1R53H15
H2947          C2015 04 21.28884 12 55 20.18 +05 22 33.5          19.8 Ro~1R59H15
M3582          C2015 04 21.28884 12 53 44.57 +05 29 12.5          20.0 Ro~1R8dH15
P8720          C2015 04 21.28884 12 58 21.08 +05 23 31.2          19.6 Ro~1RAhH15
R7936          C2015 04 21.28884 12 55 16.21 +05 27 46.8          19.6 Ro~1RByH15
W1662          C2015 04 21.28884 12 53 11.88 +05 27 45.0          19.6 Ro~1RDSH15
X6701          C2015 04 21.28884 12 56 11.10 +04 44 11.5          20.4 Ro~1RDuH15
Y1088          C2015 04 21.28884 12 54 00.20 +05 26 44.4          19.6 Ro~1REHH15
22309          C2015 04 21.29141 12 54 43.03 +06 47 38.7          19.2 Ro~1QlwH15
22950          C2015 04 21.29141 12 52 48.14 +07 36 51.7          18.5 Ro~1Qm4H15
23111          C2015 04 21.29141 12 52 41.16 +07 10 32.6          17.3 Ro~1Qm6H15
41176          C2015 04 21.29141 12 59 13.06 +07 12 40.2          19.8 Ro~1QpQH15
48892          C2015 04 21.29141 12 56 56.89 +07 46 34.0          19.0 Ro~1QqjH15
49558          C2015 04 21.29141 12 53 55.55 +06 56 46.2          18.7 Ro~1QqrH15
50147          C2015 04 21.29141 12 56 47.91 +06 30 42.5          18.7 Ro~1Qr0H15
51129          C2015 04 21.29141 12 55 12.01 +07 11 34.0          18.9 Ro~1QrBH15
53402          C2015 04 21.29141 12 56 41.85 +08 00 37.1          18.2 Ro~1QreH15
53908          C2015 04 21.29141 12 52 48.09 +07 20 25.6          19.0 Ro~1QrjH15
90563          C2015 04 21.29141 12 58 01.70 +07 25 20.3          19.1 Ro~1Qx8H15
93662          C2015 04 21.29141 12 54 10.23 +06 38 58.2          20.2 Ro~1QxTH15
A8098          C2015 04 21.29141 12 57 01.78 +07 08 08.6          19.8 Ro~1QywH15
A9629          C2015 04 21.29141 12 53 57.13 +07 55 16.2          19.0 Ro~1QzBH15
C6761          C2015 04 21.29141 12 53 12.57 +06 41 48.6          19.4 Ro~1R0wH15
D1230          C2015 04 21.29141 12 53 25.85 +06 29 18.3          19.7 Ro~1R1LH15
E3944          C2015 04 21.29141 12 55 58.93 +06 47 24.3          19.5 Ro~1R2kH15
I2252          C2015 04 21.29141 12 55 43.59 +07 16 40.8          19.4 Ro~1R5gH15
S2600          C2015 04 21.29141 12 55 06.03 +06 44 23.3          20.1 Ro~1RCNH15
X4043          C2015 04 21.29141 12 58 38.64 +06 56 02.2          19.0 Ro~1RDgH15
g9013          C2015 04 21.29141 12 56 38.87 +07 22 27.0          20.3 Ro~1RGoH15
16563          C2015 04 21.29395 12 59 05.31 +09 19 28.8          18.2 Ro~1QkmH15
22145          C2015 04 21.29395 12 54 19.17 +08 39 20.8          17.1 Ro~1QluH15
23049          C2015 04 21.29395 12 55 14.82 +09 47 07.8          18.9 Ro~1Qm5H15
34748          C2015 04 21.29395 12 55 57.28 +09 00 02.9          17.7 Ro~1QoLH15
63140          C2015 04 21.29395 12 56 05.78 +09 56 47.7          19.6 Ro~1Qt3H15
65986          C2015 04 21.29395 12 57 38.36 +08 54 14.9          18.1 Ro~1QtPH15
84950          C2015 04 21.29395 12 53 36.37 +09 13 32.1          19.8 Ro~1QwQH15
D3811          C2015 04 21.29395 12 57 45.24 +08 48 15.1          19.4 Ro~1R1YH15
G5497          C2015 04 21.29395 12 59 15.92 +08 19 36.1          18.9 Ro~1R4WH15
G9863          C2015 04 21.29395 12 56 45.82 +08 27 03.3          18.9 Ro~1R4uH15
L4080          C2015 04 21.29395 12 53 50.91 +09 15 28.7          19.9 Ro~1R81H15
O3084          C2015 04 21.29395 12 57 45.32 +09 41 30.3          19.4 Ro~1RABH15
O5407          C2015 04 21.29395 12 55 08.74 +08 49 44.9          19.5 Ro~1RAJH15
R3292          C2015 04 21.29395 12 56 18.23 +09 44 11.9          19.3 Ro~1RBZH15
Y1819          C2015 04 21.29395 12 56 28.44 +08 40 45.8          19.4 Ro~1REMH15
b6329          C2015 04 21.29395 12 56 29.41 +08 42 07.3          19.2 Ro~1RFKH15
     K15FE7S   C2015 04 21.29725 12 54 10.81 +04 20 13.1          19.9 Ro~1QfDH15
07000          C2015 04 21.29725 12 56 51.12 +04 32 47.3          17.7 Ro~1QieH15
24498          C2015 04 21.29725 12 58 24.34 +03 12 45.4          18.8 Ro~1QmPH15
28749          C2015 04 21.29725 12 54 18.39 +04 15 30.4          18.5 Ro~1QnGH15
32619          C2015 04 21.29725 12 55 10.61 +03 47 34.9          18.4 Ro~1QnyH15
39666          C2015 04 21.29725 12 54 32.29 +03 06 57.5          18.6 Ro~1QpBH15
40007          C2015 04 21.29725 12 54 39.40 +04 12 07.9          19.2 Ro~1QpFH15
46169          C2015 04 21.29725 12 58 02.76 +03 06 58.0          18.9 Ro~1QqFH15
51153          C2015 04 21.29725 12 55 19.45 +02 59 04.5          19.5 Ro~1QrBH15
51318          C2015 04 21.29725 12 52 28.64 +02 57 38.2          19.2 Ro~1QrDH15
66240          C2015 04 21.29725 12 52 50.50 +03 49 57.6          17.4 Ro~1QtRH15
70807          C2015 04 21.29725 12 58 12.19 +04 22 52.6          19.4 Ro~1Qu1H15
74561          C2015 04 21.29725 12 56 11.87 +04 10 39.7          18.8 Ro~1QuYH15
83439          C2015 04 21.29725 12 54 26.30 +03 25 32.0          18.8 Ro~1Qw5H15
83895          C2015 04 21.29725 12 57 57.83 +03 40 57.2          19.0 Ro~1QwFH15
83977          C2015 04 21.29725 12 58 00.56 +03 07 59.2          20.2 Ro~1QwGH15
87267          C2015 04 21.29725 12 54 06.64 +02 58 17.0          19.9 Ro~1QwgH15
A0408          C2015 04 21.29725 12 53 26.15 +03 58 58.3          19.5 Ro~1Qy6H15
A8537          C2015 04 21.29725 12 52 16.37 +04 35 41.1          20.5 Ro~1Qz0H15
B5540          C2015 04 21.29725 12 55 24.58 +04 03 39.1          19.5 Ro~1QzmH15
B9114          C2015 04 21.29725 12 55 35.32 +04 18 49.6          19.4 Ro~1R0BH15
B9652          C2015 04 21.29725 12 56 26.07 +03 17 12.1          19.4 Ro~1R0GH15
C5002          C2015 04 21.29725 12 54 23.98 +04 40 36.4          19.7 Ro~1R0kH15
F0147          C2015 04 21.29725 12 55 39.47 +04 34 10.6          19.9 Ro~1R3NH15
J6581          C2015 04 21.29725 12 55 26.68 +04 26 09.5          19.9 Ro~1R6mH15
K6826          C2015 04 21.29725 12 54 08.79 +04 02 30.7          19.9 Ro~1R7ZH15
N6665          C2015 04 21.29725 12 54 33.20 +03 46 53.3          19.6 Ro~1R9dH15
h6327K10G32V   C2015 04 21.29970 12 53 11.28 +05 41 46.3          20.0 Ro~1QdoH15
02013          C2015 04 21.29970 12 58 48.72 +06 22 25.9          16.1 Ro~1QhNH15
04577          C2015 04 21.29970 12 52 16.37 +05 44 56.5          16.0 Ro~1Qi4H15
12732          C2015 04 21.29970 12 57 43.09 +04 49 40.0          17.0 Ro~1QjxH15
15561          C2015 04 21.29970 12 55 50.93 +04 49 04.3          18.4 Ro~1QkZH15
15612          C2015 04 21.29970 12 54 24.87 +05 16 44.3          18.2 Ro~1QkaH15
18654          C2015 04 21.29970 12 56 55.80 +05 22 37.6          17.8 Ro~1QlBH15
21093          C2015 04 21.29970 12 52 31.38 +04 53 11.3          18.9 Ro~1QlfH15
23032          C2015 04 21.29970 12 56 02.14 +05 31 40.9          19.4 Ro~1Qm5H15
24485          C2015 04 21.29970 12 57 20.57 +06 00 24.0          18.5 Ro~1QmPH15
25642          C2015 04 21.29970 12 52 50.66 +04 58 50.2          18.9 Ro~1QmgH15
34295          C2015 04 21.29970 12 57 30.85 +05 24 17.4          19.3 Ro~1QoHH15
57670          C2015 04 21.29970 12 55 59.06 +05 33 43.8          20.2 Ro~1QsLH15
63272          C2015 04 21.29970 12 58 51.81 +05 34 26.5          19.6 Ro~1Qt5H15
67368          C2015 04 21.29970 12 54 48.13 +05 32 42.2          19.4 Ro~1QtcH15
83347          C2015 04 21.29970 12 53 04.75 +06 20 51.4          19.2 Ro~1Qw4H15
A6478          C2015 04 21.29970 12 53 19.18 +06 14 26.5          19.2 Ro~1QymH15
E0668          C2015 04 21.29970 12 55 13.69 +06 09 43.0          19.7 Ro~1R2PH15
G0220          C2015 04 21.29970 12 59 08.99 +05 11 07.7          18.7 Ro~1R47H15
H1737          C2015 04 21.29970 12 54 01.35 +04 48 36.0          18.7 Ro~1R53H15
H2947          C2015 04 21.29970 12 55 19.63 +05 22 33.5          19.5 Ro~1R59H15
M3582          C2015 04 21.29970 12 53 44.10 +05 29 15.8          20.1 Ro~1R8dH15
P8720          C2015 04 21.29970 12 58 20.37 +05 23 32.2          19.6 Ro~1RAhH15
R7936          C2015 04 21.29970 12 55 15.72 +05 27 51.1          20.0 Ro~1RByH15
W1662          C2015 04 21.29970 12 53 11.45 +05 27 48.7          19.6 Ro~1RDSH15
X6701          C2015 04 21.29970 12 56 10.66 +04 44 13.3          20.5 Ro~1RDuH15
Y1088          C2015 04 21.29970 12 53 59.66 +05 26 47.3          19.8 Ro~1REHH15
22309          C2015 04 21.30215 12 54 42.53 +06 47 40.8          19.2 Ro~1QlwH15
22950          C2015 04 21.30215 12 52 47.55 +07 36 53.2          18.5 Ro~1Qm4H15
23111          C2015 04 21.30215 12 52 40.61 +07 10 34.6          17.3 Ro~1Qm6H15
41176          C2015 04 21.30215 12 59 12.43 +07 12 39.4          19.6 Ro~1QpQH15
48892          C2015 04 21.30215 12 56 56.26 +07 46 36.4          19.0 Ro~1QqjH15
49558          C2015 04 21.30215 12 53 55.04 +06 56 46.1          18.8 Ro~1QqrH15
50147          C2015 04 21.30215 12 56 47.32 +06 30 44.5          18.6 Ro~1Qr0H15
51129          C2015 04 21.30215 12 55 11.53 +07 11 35.1          18.9 Ro~1QrBH15
53402          C2015 04 21.30215 12 56 41.35 +08 00 37.6          18.3 Ro~1QreH15
53908          C2015 04 21.30215 12 52 47.58 +07 20 27.7          19.0 Ro~1QrjH15
90563          C2015 04 21.30215 12 58 01.28 +07 25 28.3          19.0 Ro~1Qx8H15
93662          C2015 04 21.30215 12 54 09.64 +06 38 59.7          19.9 Ro~1QxTH15
A8098          C2015 04 21.30215 12 57 01.23 +07 08 11.9          19.6 Ro~1QywH15
A9629          C2015 04 21.30215 12 53 56.68 +07 55 18.8          19.0 Ro~1QzBH15
C6761          C2015 04 21.30215 12 53 11.97 +06 41 47.2          19.5 Ro~1R0wH15
D1230          C2015 04 21.30215 12 53 25.34 +06 29 19.9          19.7 Ro~1R1LH15
E3944          C2015 04 21.30215 12 55 58.29 +06 47 24.4          19.6 Ro~1R2kH15
I2252          C2015 04 21.30215 12 55 43.06 +07 16 41.9          19.3 Ro~1R5gH15
S2600          C2015 04 21.30215 12 55 05.61 +06 44 27.1          20.4 Ro~1RCNH15
X4043          C2015 04 21.30215 12 58 38.21 +06 56 07.0          19.5 Ro~1RDgH15
g9013          C2015 04 21.30215 12 56 38.50 +07 22 31.5          20.0 Ro~1RGoH15
16563          C2015 04 21.30474 12 59 04.88 +09 19 32.3          18.4 Ro~1QkmH15
22145          C2015 04 21.30474 12 54 18.54 +08 39 18.7          17.1 Ro~1QluH15
23049          C2015 04 21.30474 12 55 14.33 +09 47 09.8          18.7 Ro~1Qm5H15
34748          C2015 04 21.30474 12 55 56.72 +09 00 01.4          17.7 Ro~1QoLH15
63140          C2015 04 21.30474 12 56 05.26 +09 56 49.6          19.6 Ro~1Qt3H15
65986          C2015 04 21.30474 12 57 37.92 +08 54 18.9          18.0 Ro~1QtPH15
84950          C2015 04 21.30474 12 53 35.87 +09 13 35.5          19.7 Ro~1QwQH15
D3811          C2015 04 21.30474 12 57 44.74 +08 48 16.7          19.5 Ro~1R1YH15
G5497          C2015 04 21.30474 12 59 15.39 +08 19 36.8          18.8 Ro~1R4WH15
G9863          C2015 04 21.30474 12 56 45.29 +08 27 02.4          18.7 Ro~1R4uH15
L4080          C2015 04 21.30474 12 53 50.46 +09 15 30.7          19.5 Ro~1R81H15
O3084          C2015 04 21.30474 12 57 45.08 +09 41 30.4          19.8 Ro~1RABH15
O5407          C2015 04 21.30474 12 55 08.27 +08 49 45.4          19.8 Ro~1RAJH15
R3292          C2015 04 21.30474 12 56 17.54 +09 44 15.4          19.9 Ro~1RBZH15
Y1819          C2015 04 21.30474 12 56 27.94 +08 40 46.0          19.4 Ro~1REMH15
```

```
b6329          C2015 04 21.30474 12 56 28.80 +08 42 06.0          19.3 Ro~1RFKH15
     K15FE7S   C2015 04 21.30815 12 54 10.40 +04 20 17.4          19.7 Ro~1QfDH15
07000          C2015 04 21.30815 12 56 50.51 +04 32 48.8          17.8 Ro~1QieH15
24498          C2015 04 21.30815 12 58 24.01 +03 12 47.2          19.2 Ro~1QmPH15
28749          C2015 04 21.30815 12 54 17.85 +04 15 33.7          18.7 Ro~1QnGH15
32619          C2015 04 21.30815 12 55 10.03 +03 47 38.2          18.6 Ro~1QnyH15
39666          C2015 04 21.30815 12 54 31.77 +03 06 59.5          18.7 Ro~1QpBH15
40007          C2015 04 21.30815 12 54 38.80 +04 12 08.9          19.2 Ro~1QpFH15
46169          C2015 04 21.30815 12 58 02.31 +03 06 59.4          19.5 Ro~1QqFH15
51153          C2015 04 21.30815 12 55 18.94 +02 59 05.3          19.3 Ro~1QrBH15
51318          C2015 04 21.30815 12 52 28.19 +02 57 41.4          19.2 Ro~1QrDH15
66240          C2015 04 21.30815 12 52 49.95 +03 50 01.0          17.5 Ro~1QtRH15
70807          C2015 04 21.30815 12 58 11.69 +04 22 52.9          19.4 Ro~1Qu1H15
74561          C2015 04 21.30815 12 56 11.16 +04 10 41.2          19.0 Ro~1QuYH15
83439          C2015 04 21.30815 12 54 25.80 +03 25 32.4          19.0 Ro~1Qw5H15
83895          C2015 04 21.30815 12 57 57.33 +03 40 58.5          19.1 Ro~1QwFH15
83977          C2015 04 21.30815 12 58 00.33 +03 08 00.9          19.9 Ro~1QwGH15
87267          C2015 04 21.30815 12 54 06.12 +02 58 18.7          19.9 Ro~1QwgH15
A0408          C2015 04 21.30815 12 53 25.67 +03 59 00.7          19.8 Ro~1Qy6H15
A8537          C2015 04 21.30815 12 52 15.76 +04 35 42.5          19.9 Ro~1Qz0H15
B5540          C2015 04 21.30815 12 55 24.08 +04 03 41.6          19.7 Ro~1QzmH15
B9114          C2015 04 21.30815 12 55 34.69 +04 18 51.8          19.3 Ro~1R0BH15
B9652          C2015 04 21.30815 12 56 25.52 +03 17 12.0          19.6 Ro~1R0GH15
C5002          C2015 04 21.30815 12 54 23.41 +04 40 37.5          19.5 Ro~1R0kH15
F0147          C2015 04 21.30815 12 55 38.84 +04 34 13.9          20.0 Ro~1R3NH15
J6581          C2015 04 21.30815 12 55 26.20 +04 26 13.0          20.0 Ro~1R6mH15
K6826          C2015 04 21.30815 12 54 08.28 +04 02 30.8          19.5 Ro~1R7ZH15
N6665          C2015 04 21.30815 12 54 32.75 +03 46 56.8          19.9 Ro~1R9dH15
h6327K10G32V   C2015 04 21.31064 12 53 10.81 +05 41 50.3          20.2 Ro~1QdoH15
02013          C2015 04 21.31064 12 58 48.08 +06 22 28.3          16.1 Ro~1QhNH15
04577          C2015 04 21.31064 12 52 15.80 +05 44 55.3          15.9 Ro~1Qi4H15
12732          C2015 04 21.31064 12 57 42.52 +04 49 41.6          17.0 Ro~1QjxH15
15561          C2015 04 21.31064 12 55 50.39 +04 49 09.1          18.3 Ro~1QkZH15
15612          C2015 04 21.31064 12 54 24.44 +05 16 48.1          18.2 Ro~1QkaH15
18654          C2015 04 21.31064 12 56 55.30 +05 22 42.2          17.7 Ro~1QlBH15
21093          C2015 04 21.31064 12 52 30.85 +04 53 12.7          18.8 Ro~1QlfH15
23032          C2015 04 21.31064 12 56 01.57 +05 31 42.7          19.5 Ro~1Qm5H15
24485          C2015 04 21.31064 12 57 20.27 +06 00 26.2          18.5 Ro~1QmPH15
25642          C2015 04 21.31064 12 52 50.16 +04 58 51.1          18.9 Ro~1QmgH15
34295          C2015 04 21.31064 12 57 30.37 +05 24 22.4          19.3 Ro~1QoHH15
57670          C2015 04 21.31064 12 55 58.66 +05 33 45.2          20.2 Ro~1QsLH15
63272          C2015 04 21.31064 12 58 51.36 +05 34 26.2          20.2 Ro~1Qt5H15
67368          C2015 04 21.31064 12 54 47.75 +05 32 44.9          19.3 Ro~1QtcH15
83347          C2015 04 21.31064 12 53 04.34 +06 20 54.3          19.3 Ro~1Qw4H15
A6478          C2015 04 21.31064 12 53 18.57 +06 14 27.4          19.0 Ro~1QymH15
E0668          C2015 04 21.31064 12 55 13.15 +06 09 44.4          20.4 Ro~1R2PH15
G0220          C2015 04 21.31064 12 59 08.38 +05 11 06.2          18.9 Ro~1R47H15
H1737          C2015 04 21.31064 12 54 00.74 +04 48 35.9          18.7 Ro~1R53H15
H2947          C2015 04 21.31064 12 55 19.14 +05 22 33.6          19.9 Ro~1R59H15
M3582          C2015 04 21.31064 12 53 43.65 +05 29 18.0          20.4 Ro~1R8dH15
P8720          C2015 04 21.31064 12 58 19.82 +05 23 33.0          19.6 Ro~1RAhH15
R7936          C2015 04 21.31064 12 55 15.31 +05 27 54.6          19.8 Ro~1RByH15
W1662          C2015 04 21.31064 12 53 10.98 +05 27 52.3          19.5 Ro~1RDSH15
X6701          C2015 04 21.31064 12 56 10.08 +04 44 15.5          20.4 Ro~1RDuH15
Y1088          C2015 04 21.31064 12 53 59.01 +05 26 49.9          19.5 Ro~1REHH15
22309          C2015 04 21.31316 12 54 42.04 +06 47 42.7          19.3 Ro~1Q1wH15
22950          C2015 04 21.31316 12 52 46.92 +07 36 54.9          18.5 Ro~1Qm4H15
23111          C2015 04 21.31316 12 52 40.07 +07 10 36.6          17.2 Ro~1Qm6H15
41176          C2015 04 21.31316 12 59 11.80 +07 12 40.9          19.9 Ro~1QpQH15
48892          C2015 04 21.31316 12 56 55.63 +07 46 39.5          19.1 Ro~1QqjH15
49558          C2015 04 21.31316 12 53 54.55 +06 56 46.4          18.7 Ro~1QqrH15
50147          C2015 04 21.31316 12 56 46.72 +06 30 45.5          18.7 Ro~1Qr0H15
51129          C2015 04 21.31316 12 55 11.02 +07 11 36.0          18.8 Ro~1QrBH15
53402          C2015 04 21.31316 12 56 40.83 +08 00 38.1          18.1 Ro~1QreH15
53908          C2015 04 21.31316 12 52 47.03 +07 20 29.9          18.8 Ro~1QrjH15
90563          C2015 04 21.31316 12 58 00.93 +07 25 35.6          19.0 Ro~1Qx8H15
93662          C2015 04 21.31316 12 54 08.93 +06 38 59.9          19.5 Ro~1QxTH15
A8098          C2015 04 21.31316 12 57 00.82 +07 08 16.1          19.6 Ro~1QywH15
A9629          C2015 04 21.31316 12 53 56.23 +07 55 21.2          19.1 Ro~1QzBH15
C6761          C2015 04 21.31316 12 53 11.32 +06 41 45.1          19.3 Ro~1R0wH15
D1230          C2015 04 21.31316 12 53 24.77 +06 29 21.6          20.0 Ro~1R1LH15
E3944          C2015 04 21.31316 12 55 57.62 +06 47 24.6          19.5 Ro~1R2kH15
I2252          C2015 04 21.31316 12 55 42.46 +07 16 42.8          19.3 Ro~1R5gH15
S2600          C2015 04 21.31316 12 55 05.11 +06 44 31.8          19.6 Ro~1RCNH15
X4043          C2015 04 21.31316 12 58 37.81 +06 56 12.0          19.5 Ro~1RDgH15
g9013          C2015 04 21.31316 12 56 38.07 +07 22 33.5          20.1 Ro~1RGoH15
16563          C2015 04 21.31563 12 59 04.37 +09 19 35.1          18.2 Ro~1QknH15
22145          C2015 04 21.31563 12 54 17.91 +08 39 16.5          17.2 Ro~1QluH15
23049          C2015 04 21.31563 12 55 13.85 +09 47 11.9          18.5 Ro~1Qm5H15
34748          C2015 04 21.31563 12 55 56.15 +09 00 00.2          17.7 Ro~1QoLH15
63140          C2015 04 21.31563 12 56 04.75 +09 56 52.0          19.5 Ro~1Qt3H15
65986          C2015 04 21.31563 12 57 37.51 +08 54 23.0          18.1 Ro~1QtPH15
84950          C2015 04 21.31563 12 53 35.32 +09 13 36.2          19.6 Ro~1QwQH15
D3811          C2015 04 21.31563 12 57 44.26 +08 48 18.4          19.2 Ro~1R1YH15
G5497          C2015 04 21.31563 12 59 14.84 +08 19 36.6          18.8 Ro~1R4WH15
G9863          C2015 04 21.31563 12 56 44.72 +08 27 01.0          18.8 Ro~1R4uH15
L4080          C2015 04 21.31563 12 53 50.01 +09 15 33.1          19.3 Ro~1R81H15
O3084          C2015 04 21.31563 12 57 44.84 +09 41 30.6          19.8 Ro~1RABH15
O5407          C2015 04 21.31563 12 55 07.84 +08 49 48.8          19.8 Ro~1RAJH15
R3292          C2015 04 21.31563 12 56 16.84 +09 44 17.6          19.7 Ro~1RBZH15
Y1819          C2015 04 21.31563 12 56 27.55 +08 40 48.0          19.4 Ro~1REMH15
b6329          C2015 04 21.31563 12 56 28.12 +08 42 04.8          19.1 Ro~1RFKH15
05133          C2015 04 21.31828 12 55 37.83 +11 28 10.5          16.6 Ro~1QiDH15
47107          C2015 04 21.31828 12 53 36.94 +10 16 41.7          17.6 Ro~1QqOH15
51078          C2015 04 21.31828 12 55 54.04 +11 03 35.8          17.7 Ro~1QrAH15
E0725          C2015 04 21.31828 12 56 17.92 +10 48 44.5          19.2 Ro~1R2QH15
E4463          C2015 04 21.31828 12 56 04.02 +10 01 31.7          19.0 Ro~1R2oH15
Q9601          C2015 04 21.31828 12 53 06.60 +11 38 10.0          19.3 Ro~1RBJH15
     K14Wg9M   C2015 04 21.32075 12 56 27.65 +12 32 26.8          19.3 Ro~1QebH15
12574          C2015 04 21.32075 12 54 55.29 +12 06 55.0          16.8 Ro~1QjwH15
28021          C2015 04 21.32075 12 54 47.76 +12 19 17.1          18.1 Ro~1Qn8H15
49471          C2015 04 21.32075 12 56 54.24 +11 48 55.3          19.1 Ro~1QqqH15
77730          C2015 04 21.32075 12 54 30.75 +12 26 12.8          18.8 Ro~1Qv1H15
90156          C2015 04 21.32075 12 58 23.26 +12 08 16.6          18.4 Ro~1Qx3H15
B4613          C2015 04 21.32075 12 56 22.05 +11 54 18.9          19.0 Ro~1QzgH15
B8988          C2015 04 21.32075 12 53 57.80 +13 17 48.4          18.4 Ro~1R09H15
C7775          C2015 04 21.32075 12 52 43.69 +12 19 50.2          18.9 Ro~1R14H15
E3380          C2015 04 21.32075 12 55 56.99 +12 51 03.7          19.4 Ro~1R2fH15
G3702          C2015 04 21.32075 12 55 31.05 +12 52 03.8          19.2 Ro~1R4QH15
G6368          C2015 04 21.32075 12 56 30.92 +12 46 26.5          18.8 Ro~1R4aH15
T6882          C2015 04 21.32075 12 55 59.30 +11 52 55.1          18.8 Ro~1RCwH15
Y1676          C2015 04 21.32075 12 54 07.76 +12 05 13.6          19.3 Ro~1RELH15
37287          C2015 04 21.32322 12 56 21.26 +13 56 05.3          17.8 Ro~1QomH15
61350          C2015 04 21.32322 12 52 40.62 +14 55 05.2          19.1 Ro~1QsoH15
73370          C2015 04 21.32322 12 54 08.81 +15 04 04.9          19.9 Ro~1QuOH15
90582          C2015 04 21.32322 12 57 06.81 +14 34 29.1          19.2 Ro~1Qx8H15
97382          C2015 04 21.32322 12 57 54.54 +15 03 29.9          18.2 Ro~1QxpH15
K9485          C2015 04 21.32322 12 55 15.96 +14 55 32.5          19.7 Ro~1R7nH15
N9493          C2015 04 21.32322 12 54 00.56 +14 43 09.9          19.7 Ro~1R9sH15
d0405          C2015 04 21.32322 12 56 14.27 +14 11 20.1          19.5 Ro~1RGLH15
42143          C2015 04 21.32590 12 59 21.15 +15 28 50.3          19.1 Ro~1QpaH15
59661          C2015 04 21.32590 12 58 15.88 +15 49 57.6          19.2 Ro~1QscH15
93771          C2015 04 21.32590 12 54 09.79 +15 58 21.8          18.2 Ro~1QxVH15
98656          C2015 04 21.32590 12 54 42.39 +15 47 26.6          18.9 Ro~1QxuH15
K2140          C2015 04 21.32590 12 58 24.28 +16 41 52.8          19.8 Ro~1R7EH15
X4939          C2015 04 21.32590 12 55 53.74 +16 18 13.3          19.5 Ro~1RDkH15
Z7487          C2015 04 21.32590 12 56 02.16 +15 30 04.2          19.6 Ro~1RF4H15
g9713          C2015 04 21.32590 12 57 02.01 +17 02 19.7          20.0 Ro~1RGsH15
     K14Wg9M   C2015 04 21.33285 12 56 27.14 +12 32 23.8          19.4 Ro~1QebH15
12574          C2015 04 21.33285 12 54 54.75 +12 06 56.5          16.8 Ro~1QjwH15
28021          C2015 04 21.33285 12 54 47.26 +12 19 18.6          18.3 Ro~1Qn8H15
49471          C2015 04 21.33285 12 56 53.78 +11 48 58.0          19.0 Ro~1QqqH15
77730          C2015 04 21.33285 12 54 30.24 +12 26 16.0          18.8 Ro~1Qv1H15
90156          C2015 04 21.33285 12 58 22.75 +12 08 17.8          18.4 Ro~1Qx3H15
B4613          C2015 04 21.33285 12 56 21.56 +11 54 21.4          18.9 Ro~1QzgH15
B8988          C2015 04 21.33285 12 53 56.79 +13 17 40.2          18.5 Ro~1R09H15
C7775          C2015 04 21.33285 12 52 43.10 +12 19 50.3          19.3 Ro~1R14H15
E3380          C2015 04 21.33285 12 55 56.53 +12 51 05.3          19.5 Ro~1R2fH15
G3702          C2015 04 21.33285 12 55 30.68 +12 52 04.2          19.2 Ro~1R4QH15
G6368          C2015 04 21.33285 12 56 30.34 +12 46 29.2          18.9 Ro~1R4aH15
T6882          C2015 04 21.33285 12 55 58.83 +11 52 56.3          18.7 Ro~1RCwH15
Y1676          C2015 04 21.33285 12 54 07.22 +12 05 11.9          19.3 Ro~1RELH15
37287          C2015 04 21.33551 12 56 20.70 +13 56 07.7          17.8 Ro~1QomH15
61350          C2015 04 21.33551 12 52 39.88 +14 55 04.4          18.9 Ro~1QsoH15
73370          C2015 04 21.33551 12 54 08.24 +15 04 06.8          19.7 Ro~1QuOH15
90582          C2015 04 21.33551 12 57 06.21 +14 34 29.3          19.3 Ro~1Qx8H15
97382          C2015 04 21.33551 12 57 53.89 +15 03 30.0          18.1 Ro~1QxpH15
K9485          C2015 04 21.33551 12 55 15.48 +14 55 33.3          19.1 Ro~1R7nH15
N9493          C2015 04 21.33551 12 53 59.99 +14 43 09.1          20.1 Ro~1R9sH15
d0405          C2015 04 21.33551 12 56 13.61 +14 11 18.3          19.3 Ro~1RGLH15
42143          C2015 04 21.33837 12 59 20.64 +15 28 53.1          19.3 Ro~1QpaH15
59661          C2015 04 21.33837 12 58 15.33 +15 49 59.8          18.9 Ro~1QscH15
93771          C2015 04 21.33837 12 54 09.21 +15 58 20.4          18.3 Ro~1QxVH15
98656          C2015 04 21.33837 12 54 41.86 +15 47 29.1          18.9 Ro~1QxuH15
K2140          C2015 04 21.33837 12 58 23.59 +16 41 52.1          19.8 Ro~1R7EH15
X4939          C2015 04 21.33837 12 55 53.22 +16 18 17.0          19.4 Ro~1RDkH15
Z7487          C2015 04 21.33837 12 56 01.56 +15 30 03.2          19.8 Ro~1RF4H15
g9713          C2015 04 21.33837 12 57 01.53 +17 02 22.9          20.0 Ro~1RGsH15
     K14Wg9M   C2015 04 21.34360 12 56 26.66 +12 32 21.0          19.2 Ro~1QebH15
12574          C2015 04 21.34360 12 54 54.26 +12 06 58.1          16.9 Ro~1QjwH15
28021          C2015 04 21.34360 12 54 46.77 +12 19 19.6          18.1 Ro~1Qn8H15
49471          C2015 04 21.34360 12 56 53.30 +11 49 00.4          18.8 Ro~1QqqH15
77730          C2015 04 21.34360 12 54 29.78 +12 26 17.6          19.0 Ro~1Qv1H15
90156          C2015 04 21.34360 12 58 22.25 +12 08 19.1          18.5 Ro~1Qx3H15
B4613          C2015 04 21.34360 12 56 21.10 +11 54 24.5          18.8 Ro~1QzgH15
B8988          C2015 04 21.34360 12 53 55.84 +13 17 33.3          18.7 Ro~1R09H15
C7775          C2015 04 21.34360 12 52 42.54 +12 19 50.5          19.7 Ro~1R14H15
E3380          C2015 04 21.34360 12 55 56.08 +12 51 06.0          19.7 Ro~1R2fH15
G3702          C2015 04 21.34360 12 55 30.31 +12 52 04.3          18.7 Ro~1R4QH15
G6368          C2015 04 21.34360 12 56 29.82 +12 46 32.0          18.9 Ro~1R4aH15
T6882          C2015 04 21.34360 12 55 58.43 +11 52 57.5          18.9 Ro~1RCwH15
Y1676          C2015 04 21.34360 12 54 06.69 +12 05 10.8          19.1 Ro~1RELH15
37287          C2015 04 21.34640 12 56 20.21 +13 56 09.0          17.8 Ro~1QomH15
61350          C2015 04 21.34640 12 52 39.34 +14 55 04.5          19.0 Ro~1QsoH15
73370          C2015 04 21.34640 12 54 07.81 +15 04 08.5          20.0 Ro~1QuOH15
90582          C2015 04 21.34640 12 57 05.68 +14 34 28.0          19.4 Ro~1Qx8H15
97382          C2015 04 21.34640 12 57 53.32 +15 03 30.1          18.0 Ro~1QxpH15
K9485          C2015 04 21.34640 12 55 15.03 +14 55 33.2          19.6 Ro~1R7nH15
N9493          C2015 04 21.34640 12 53 59.41 +14 43 09.0          19.8 Ro~1R9sH15
d0405          C2015 04 21.34640 12 56 13.12 +14 11 16.9          19.7 Ro~1RGLH15
42143          C2015 04 21.34923 12 59 20.11 +15 28 54.5          19.2 Ro~1QpaH15
59661          C2015 04 21.34923 12 58 14.80 +15 50 01.3          18.9 Ro~1QscH15
93771          C2015 04 21.34923 12 54 08.69 +15 58 19.8          18.4 Ro~1QxVH15
98656          C2015 04 21.34923 12 54 41.35 +15 47 31.6          19.0 Ro~1QxuH15
K2140          C2015 04 21.34923 12 58 23.12 +16 41 53.1          19.7 Ro~1R7EH15
X4939          C2015 04 21.34923 12 55 52.79 +16 18 21.1          19.5 Ro~1RDkH15
Z7487          C2015 04 21.34923 12 56 01.05 +15 30 04.4          20.5 Ro~1RF4H15
g9713          C2015 04 21.34923 12 57 01.20 +17 02 26.0          20.3 Ro~1RGsH15
05133          C2015 04 21.35190 12 55 36.24 +11 28 14.5          16.4 Ro~1QiDH15
47107          C2015 04 21.35190 12 53 35.37 +10 16 40.5          17.8 Ro~1QqOH15
51078          C2015 04 21.35190 12 55 52.55 +11 03 37.9          17.7 Ro~1QrAH15
E0725          C2015 04 21.35190 12 56 16.52 +10 48 47.5          19.7 Ro~1R2QH15
E4463          C2015 04 21.35190 12 56 02.75 +10 01 43.7          19.2 Ro~1R2oH15
Q9601          C2015 04 21.35190 12 53 05.12 +11 38 16.9          19.3 Ro~1RBJH15
```

K06UW1A	C2015 04 21.35433 12 46 11.30 +06 31 08.7	20.0	Ro~lQdHH15
h5352K07VJ4C	C2015 04 21.35433 12 45 44.71 +08 01 39.6	20.3	Ro~lQdPH15
03582	C2015 04 21.35433 12 48 21.45 +06 36 12.1	16.6	Ro~lQhpH15
07183	C2015 04 21.35433 12 45 36.81 +07 21 21.5	16.8	Ro~lQihH15
08510	C2015 04 21.35433 12 49 13.93 +06 53 05.6	18.3	Ro~lQj0H15
19399	C2015 04 21.35433 12 50 16.23 +06 44 22.8	18.7	Ro~lQlKH15
47387	C2015 04 21.35433 12 49 34.83 +06 57 24.5	19.3	Ro~lQqSH15
48318	C2015 04 21.35433 12 49 26.99 +08 02 25.4	18.8	Ro~lQqcH15
78719	C2015 04 21.35433 12 47 58.43 +07 20 22.6	19.8	Ro~lQv9H15
93498	C2015 04 21.35433 12 47 09.25 +07 53 41.3	18.5	Ro~lQxQH15
B9212	C2015 04 21.35433 12 46 51.23 +07 56 36.5	18.7	Ro~lR0CH15
G4458	C2015 04 21.35433 12 48 43.36 +07 12 04.5	19.0	Ro~lR4TH15
I0343	C2015 04 21.35433 12 50 33.07 +07 53 39.5	19.7	Ro~lR5ZH15
K6899	C2015 04 21.35433 12 45 56.06 +06 44 41.8	19.3	Ro~lR7bH15
O0257	C2015 04 21.35433 12 47 00.23 +06 52 52.2	19.2	Ro~lR9vH15
b6960	C2015 04 21.35433 12 49 24.45 +08 07 57.9	19.1	Ro~lRFMH15
K02U41X	C2015 04 21.35677 12 47 56.09 +05 47 12.9	19.7	Ro~lQcyH15
K15DM3S	C2015 04 21.35677 12 49 20.67 +06 02 29.4	20.4	Ro~lQesH15
01914	C2015 04 21.35677 12 46 27.05 +05 19 26.5	15.2	Ro~lQhLH15
15067	C2015 04 21.35677 12 46 17.79 +05 40 35.5	17.9	Ro~lQkSH15
29352	C2015 04 21.35677 12 47 43.54 +06 24 57.2	17.8	Ro~lQnNH15
30412	C2015 04 21.35677 12 47 58.30 +06 06 41.7	19.5	Ro~lQnZH15
46693	C2015 04 21.35677 12 47 48.43 +05 12 19.8	17.8	Ro~lQqKH15
54084	C2015 04 21.35677 12 47 33.21 +06 04 08.9	18.3	Ro~lQrlH15
54221	C2015 04 21.35677 12 47 25.90 +05 40 55.3	19.2	Ro~lQrmH15
65766	C2015 04 21.35677 12 48 43.00 +05 45 27.1	19.3	Ro~lQtNH15
68473	C2015 04 21.35677 12 46 16.81 +04 53 31.1	20.1	Ro~lQtjH15
71989	C2015 04 21.35677 12 45 51.50 +05 31 05.0	19.6	Ro~lQuCH15
79986	C2015 04 21.35677 12 45 45.07 +04 51 51.0	19.3	Ro~lQvOH15
82494	C2015 04 21.35677 12 47 28.10 +05 29 05.4	18.1	Ro~lQvtH15
93161	C2015 04 21.35677 12 49 36.70 +05 48 59.2	19.5	Ro~lQxLH15
A7901	C2015 04 21.35677 12 47 07.46 +05 45 08.1	19.2	Ro~lQyvH15
A8373	C2015 04 21.35677 12 47 46.42 +05 21 39.3	19.4	Ro~lQyzH15
B5097	C2015 04 21.35677 12 47 47.55 +05 51 49.7	19.4	Ro~lQzjH15
C3752	C2015 04 21.35677 12 45 57.52 +05 51 02.9	17.8	Ro~lR0gH15
C9177	C2015 04 21.35677 12 50 18.41 +05 25 45.1	20.0	Ro~lR1AH15
I8076	C2015 04 21.35677 12 48 14.02 +06 03 35.8	19.5	Ro~lR65H15
16713	C2015 04 21.35928 12 50 37.77 +03 09 55.3	18.5	Ro~lQkoH15
25421	C2015 04 21.35928 12 45 55.64 +03 50 31.3	19.5	Ro~lQmcH15
35610	C2015 04 21.35928 12 48 14.14 +04 22 10.8	18.2	Ro~lQoVH15
40291	C2015 04 21.35928 12 51 12.22 +03 22 17.0	19.2	Ro~lQpIH15
49736	C2015 04 21.35928 12 50 28.29 +04 14 46.6	19.0	Ro~lQquH15
49937	C2015 04 21.35928 12 47 36.48 +03 30 26.8	17.6	Ro~lQqxH15
59487	C2015 04 21.35928 12 45 39.84 +03 24 43.8	18.7	Ro~lQsZH15
69344	C2015 04 21.35928 12 48 13.25 +03 16 39.1	18.9	Ro~lQtpH15
70070	C2015 04 21.35928 12 48 02.40 +03 18 39.1	19.0	Ro~lQtwH15
78452	C2015 04 21.35928 12 50 28.36 +03 23 11.3	19.2	Ro~lQv7H15
79635	C2015 04 21.35928 12 46 12.39 +03 29 55.3	18.6	Ro~lQvKH15
81281	C2015 04 21.35928 12 47 55.78 +03 47 09.5	18.5	Ro~lQviH15
B3187	C2015 04 21.35928 12 45 26.22 +03 23 23.1	19.5	Ro~lQzVH15
D3204	C2015 04 21.35928 12 49 40.46 +03 27 13.3	19.8	Ro~lR1TH15
E9181	C2015 04 21.35928 12 46 11.45 +03 07 10.7	19.1	Ro~lR3GH15
I2248	C2015 04 21.35928 12 51 37.87 +03 16 17.9	19.2	Ro~lR5fH15
K2715	C2015 04 21.35928 12 49 02.76 +03 21 03.6	20.2	Ro~lR7GH15
L9958	C2015 04 21.35928 12 46 59.95 +04 26 52.5	19.5	Ro~lR8JH15
N2632	C2015 04 21.35928 12 49 34.75 +04 10 36.0	19.6	Ro~lR9IH15
R8352	C2015 04 21.35928 12 49 51.33 +03 50 04.6	19.0	Ro~lRC0H15
c7307	C2015 04 21.35928 12 47 19.72 +04 36 26.6	20.1	Ro~lRGCH15
05133	C2015 04 21.36269 12 55 35.73 +11 28 15.7	16.6	Ro~lQiDH15
47107	C2015 04 21.36269 12 53 34.86 +10 16 40.6	17.9	Ro~lQqOH15
51078	C2015 04 21.36269 12 55 52.06 +11 03 38.4	17.9	Ro~lQrAH15
E0725	C2015 04 21.36269 12 56 16.02 +10 48 49.5	19.2	Ro~lR2QH15
E4463	C2015 04 21.36269 12 56 02.32 +10 01 48.4	18.9	Ro~lR2oH15
Q9601	C2015 04 21.36269 12 53 04.69 +11 38 19.6	19.4	Ro~lRBJH15
K06UW1A	C2015 04 21.36610 12 46 10.63 +06 31 08.9	20.0	Ro~lQdHH15
h5352K07VJ4C	C2015 04 21.36610 12 45 44.31 +08 01 39.2	20.0	Ro~lQdPH15
03582	C2015 04 21.36610 12 48 20.93 +06 36 12.8	16.7	Ro~lQhpH15
07183	C2015 04 21.36610 12 45 36.37 +07 21 24.9	16.9	Ro~lQihH15
08510	C2015 04 21.36610 12 49 13.47 +06 53 09.1	18.4	Ro~lQj0H15
19399	C2015 04 21.36610 12 50 15.71 +06 44 25.6	18.7	Ro~lQlKH15
47387	C2015 04 21.36610 12 49 34.20 +06 57 26.6	19.3	Ro~lQqSH15
48318	C2015 04 21.36610 12 49 26.45 +08 02 29.3	19.0	Ro~lQqcH15
78719	C2015 04 21.36610 12 47 57.91 +07 20 24.1	20.2	Ro~lQv9H15
93498	C2015 04 21.36610 12 47 08.62 +07 53 40.0	18.6	Ro~lQxQH15
B9212	C2015 04 21.36610 12 46 50.65 +07 56 37.8	18.9	Ro~lR0CH15
G4458	C2015 04 21.36610 12 48 42.95 +07 12 10.3	19.2	Ro~lR4TH15
I0343	C2015 04 21.36610 12 50 32.49 +07 53 41.0	20.2	Ro~lR5ZH15
K6899	C2015 04 21.36610 12 45 55.67 +06 44 45.4	19.7	Ro~lR7bH15
O0257	C2015 04 21.36610 12 46 59.68 +06 52 50.6	19.4	Ro~lR9vH15
b6960	C2015 04 21.36610 12 49 23.80 +08 07 53.5	19.5	Ro~lRFMH15
K02U41X	C2015 04 21.36858 12 47 55.03 +05 47 05.9	20.2	Ro~lQcyH15
K15DM3S	C2015 04 21.36858 12 49 19.87 +06 02 24.1	19.8	Ro~lQesH15
01914	C2015 04 21.36858 12 46 26.46 +05 19 29.4	15.2	Ro~lQhLH15
15067	C2015 04 21.36858 12 46 17.22 +05 40 36.7	17.8	Ro~lQkSH15
29352	C2015 04 21.36858 12 47 42.95 +06 24 56.5	17.8	Ro~lQnNH15
30412	C2015 04 21.36858 12 47 57.82 +06 06 44.5	19.4	Ro~lQnZH15
46693	C2015 04 21.36858 12 47 47.78 +05 12 20.0	17.8	Ro~lQqKH15
54084	C2015 04 21.36858 12 47 32.63 +06 04 11.8	18.2	Ro~lQrlH15
54221	C2015 04 21.36858 12 47 25.33 +05 40 56.5	19.0	Ro~lQrmH15
65766	C2015 04 21.36858 12 48 42.45 +05 45 29.0	19.4	Ro~lQtNH15
68473	C2015 04 21.36858 12 46 16.40 +04 53 33.2	19.9	Ro~lQtjH15
71989	C2015 04 21.36858 12 45 50.92 +05 31 06.3	19.5	Ro~lQuCH15
79986	C2015 04 21.36858 12 45 44.63 +04 51 54.3	19.1	Ro~lQvOH15
82494	C2015 04 21.36858 12 47 27.46 +05 29 06.7	18.0	Ro~lQvtH15
93161	C2015 04 21.36858 12 49 36.11 +05 48 59.7	19.5	Ro~lQxLH15
A7901	C2015 04 21.36858 12 47 06.82 +05 45 07.5	19.3	Ro~lQyvH15
A8373	C2015 04 21.36858 12 47 45.78 +05 21 40.2	19.7	Ro~lQyzH15
B5097	C2015 04 21.36858 12 47 47.14 +05 51 50.5	19.6	Ro~lQzjH15
C3752	C2015 04 21.36858 12 45 56.94 +05 51 01.1	17.6	Ro~lR0gH15
C9177	C2015 04 21.36858 12 50 17.81 +05 25 46.3	20.0	Ro~lR1AH15
I8076	C2015 04 21.36858 12 48 13.44 +06 03 35.9	19.6	Ro~lR65H15
16713	C2015 04 21.37110 12 50 37.26 +03 09 58.0	18.6	Ro~lQkoH15
25421	C2015 04 21.37110 12 45 55.13 +03 50 34.9	19.3	Ro~lQmcH15
35610	C2015 04 21.37110 12 48 13.64 +04 22 12.1	18.2	Ro~lQoVH15
40291	C2015 04 21.37110 12 51 11.65 +03 22 19.1	19.0	Ro~lQpIH15
49736	C2015 04 21.37110 12 50 27.67 +04 14 47.3	18.8	Ro~lQquH15
49937	C2015 04 21.37110 12 47 35.78 +03 30 26.3	17.7	Ro~lQqxH15
59487	C2015 04 21.37110 12 45 39.30 +03 24 47.5	18.8	Ro~lQsZH15
69344	C2015 04 21.37110 12 48 12.56 +03 16 39.4	19.2	Ro~lQtpH15
70070	C2015 04 21.37110 12 48 01.73 +03 18 41.0	18.8	Ro~lQtwH15
78452	C2015 04 21.37110 12 50 27.82 +03 23 11.8	19.0	Ro~lQv7H15
79635	C2015 04 21.37110 12 46 11.84 +03 30 00.2	18.6	Ro~lQvKH15
81281	C2015 04 21.37110 12 47 55.10 +03 47 09.6	18.6	Ro~lQviH15
B3187	C2015 04 21.37110 12 45 25.65 +03 23 23.9	19.3	Ro~lQzVH15
D3204	C2015 04 21.37110 12 49 39.86 +03 27 14.7	19.8	Ro~lR1TH15
E9181	C2015 04 21.37110 12 46 10.88 +03 07 14.3	19.0	Ro~lR3GH15
I2248	C2015 04 21.37110 12 51 37.34 +03 16 16.6	19.3	Ro~lR5fH15
K2715	C2015 04 21.37110 12 49 02.19 +03 21 07.5	20.2	Ro~lR7GH15
L9958	C2015 04 21.37110 12 46 59.54 +04 26 50.7	19.9	Ro~lR8JH15
N2632	C2015 04 21.37110 12 49 34.16 +04 10 36.3	19.7	Ro~lR9IH15
R8352	C2015 04 21.37110 12 49 50.89 +03 50 09.5	19.2	Ro~lRC0H15
c7307	C2015 04 21.37110 12 47 19.14 +04 36 27.1	20.1	Ro~lRGCH15
14338	C2015 04 21.37380 12 50 07.72 +10 31 28.4	16.9	Ro~lQkJH15
21148	C2015 04 21.37380 12 46 37.32 +10 18 17.4	16.4	Ro~lQlgH15
59477	C2015 04 21.37380 12 51 57.54 +11 01 29.2	18.2	Ro~lQsYH15
59504	C2015 04 21.37380 12 44 48.07 +11 39 32.1	18.6	Ro~lQsZH15
66789	C2015 04 21.37380 12 46 20.00 +10 48 14.5	18.4	Ro~lQtWH15
82665	C2015 04 21.37380 12 47 56.47 +10 15 50.7	19.4	Ro~lQvvH15
84998	C2015 04 21.37380 12 48 50.66 +11 12 54.4	19.6	Ro~lQwQH15
90260	C2015 04 21.37380 12 49 10.35 +10 43 38.9	19.5	Ro~lQx4H15
F4809	C2015 04 21.37380 12 48 23.55 +10 03 09.2	17.7	Ro~lR3gH15
H0858	C2015 04 21.37380 12 46 57.02 +11 10 09.9	19.3	Ro~lR50H15
K06UW1A	C2015 04 21.37696 12 46 10.19 +06 31 08.5	19.9	Ro~lQdHH15
h5352K07VJ4C	C2015 04 21.37696 12 45 43.79 +08 01 39.2	19.8	Ro~lQdPH15
03582	C2015 04 21.37696 12 48 20.45 +06 36 13.4	16.7	Ro~lQhpH15
07183	C2015 04 21.37696 12 45 35.96 +07 21 28.1	16.9	Ro~lQihH15
08510	C2015 04 21.37696 12 49 13.08 +06 53 12.0	18.5	Ro~lQj0H15
19399	C2015 04 21.37696 12 50 15.21 +06 44 27.2	18.8	Ro~lQlKH15
47387	C2015 04 21.37696 12 49 33.63 +06 57 28.6	19.2	Ro~lQqSH15
48318	C2015 04 21.37696 12 49 25.88 +08 02 32.6	19.2	Ro~lQqcH15
78719	C2015 04 21.37696 12 47 57.43 +07 20 23.2	19.4	Ro~lQv9H15
93498	C2015 04 21.37696 12 47 08.04 +07 53 38.8	18.6	Ro~lQxRH15
B9212	C2015 04 21.37696 12 46 50.13 +07 56 39.2	18.9	Ro~lR0CH15
G4458	C2015 04 21.37696 12 48 42.55 +07 12 15.5	19.1	Ro~lR4TH15
I0343	C2015 04 21.37696 12 50 31.93 +07 53 41.9	19.5	Ro~lR5ZH15
K6899	C2015 04 21.37696 12 45 55.24 +06 44 48.6	19.3	Ro~lR7bH15
O0257	C2015 04 21.37696 12 46 59.19 +06 52 50.1	19.8	Ro~lR9vH15
b6960	C2015 04 21.37696 12 49 23.20 +08 07 49.5	19.1	Ro~lRFMH15
K02U41X	C2015 04 21.37947 12 47 54.11 +05 47 00.7	19.7	Ro~lQcyH15
K15DM3S	C2015 04 21.37947 12 49 19.24 +06 02 20.6	20.1	Ro~lQesH15
01914	C2015 04 21.37947 12 46 25.92 +05 19 32.1	15.3	Ro~lQhLH15
15067	C2015 04 21.37947 12 46 16.70 +05 40 37.8	18.0	Ro~lQkSH15
29352	C2015 04 21.37947 12 47 42.37 +06 24 55.7	17.9	Ro~lQnNH15
30412	C2015 04 21.37947 12 47 57.38 +06 06 48.7	19.5	Ro~lQnZH15
46693	C2015 04 21.37947 12 47 47.16 +05 12 20.0	17.9	Ro~lQqKH15
54084	C2015 04 21.37947 12 47 32.12 +06 04 14.6	18.3	Ro~lQrlH15
54221	C2015 04 21.37947 12 47 24.74 +05 40 56.7	19.2	Ro~lQrmH15
65766	C2015 04 21.37947 12 48 41.95 +05 45 29.2	19.5	Ro~lQtNH15
68473	C2015 04 21.37947 12 46 15.93 +04 53 34.4	19.8	Ro~lQtjH15
71989	C2015 04 21.37947 12 45 50.27 +05 31 07.5	19.7	Ro~lQuCH15
79986	C2015 04 21.37947 12 45 44.16 +04 51 58.0	19.6	Ro~lQvOH15
82494	C2015 04 21.37947 12 47 26.84 +05 29 07.9	18.0	Ro~lQvtH15
93161	C2015 04 21.37947 12 49 35.44 +05 48 59.8	20.0	Ro~lQxLH15
A7901	C2015 04 21.37947 12 47 06.27 +05 45 06.4	19.0	Ro~lQyvH15
A8373	C2015 04 21.37947 12 47 45.19 +05 21 41.2	19.7	Ro~lQyzH15
B5097	C2015 04 21.37947 12 47 46.77 +05 51 51.4	19.8	Ro~lQzjH15
C3752	C2015 04 21.37947 12 45 56.41 +05 50 59.7	17.7	Ro~lR0gH15
C9177	C2015 04 21.37947 12 50 17.37 +05 25 49.1	19.7	Ro~lR1AH15
I8076	C2015 04 21.37947 12 48 12.76 +06 03 37.5	19.6	Ro~lR65H15
16713	C2015 04 21.38198 12 50 36.82 +03 10 01.1	18.5	Ro~lQkoH15
25421	C2015 04 21.38198 12 45 54.59 +03 50 39.2	19.7	Ro~lQmcH15
35610	C2015 04 21.38198 12 48 13.14 +04 22 13.5	18.4	Ro~lQoVH15
40291	C2015 04 21.38198 12 51 11.00 +03 22 20.8	19.1	Ro~lQpIH15
49736	C2015 04 21.38198 12 50 27.03 +04 14 47.2	19.2	Ro~lQquH15
49937	C2015 04 21.38198 12 47 35.16 +03 30 26.2	17.7	Ro~lQqxH15
59487	C2015 04 21.38198 12 45 38.76 +03 24 51.9	18.8	Ro~lQsZH15
69344	C2015 04 21.38198 12 48 11.99 +03 16 40.7	19.1	Ro~lQtpH15
70070	C2015 04 21.38198 12 48 01.15 +03 18 43.0	19.1	Ro~lQtwH15
78452	C2015 04 21.38198 12 50 27.29 +03 23 11.8	18.7	Ro~lQv7H15
79635	C2015 04 21.38198 12 46 11.35 +03 30 06.0	18.9	Ro~lQvLH15
81281	C2015 04 21.38198 12 47 54.45 +03 47 10.1	18.5	Ro~lQviH15
B3187	C2015 04 21.38198 12 45 25.13 +03 23 25.3	19.6	Ro~lQzVH15
D3204	C2015 04 21.38198 12 49 39.31 +03 27 16.3	20.1	Ro~lR1TH15
E9181	C2015 04 21.38198 12 46 10.36 +03 07 17.2	19.4	Ro~lR3GH15
I2248	C2015 04 21.38198 12 51 36.68 +03 16 15.7	19.4	Ro~lR5fH15
K2715	C2015 04 21.38198 12 49 01.58 +03 21 10.2	20.0	Ro~lR7GH15
L9958	C2015 04 21.38198 12 46 59.13 +04 26 50.5	20.1	Ro~lR8JH15
N2632	C2015 04 21.38198 12 49 33.64 +04 10 37.2	19.5	Ro~lR9IH15
R8352	C2015 04 21.38198 12 49 50.40 +03 50 12.8	19.2	Ro~lRC0H15
c7307	C2015 04 21.38198 12 47 18.61 +04 36 27.8	19.8	Ro~lRGCH15
14338	C2015 04 21.38471 12 50 07.17 +10 31 28.0	16.9	Ro~lQkJH15
21148	C2015 04 21.38471 12 46 36.96 +10 18 21.9	16.5	Ro~lQlgH15
59477	C2015 04 21.38471 12 51 56.98 +11 01 31.3	18.6	Ro~lQsYH15
59504	C2015 04 21.38471 12 44 47.66 +11 39 33.6	18.7	Ro~lQsZH15

```
66789      C2015 04 21.38471 12 46 19.55 +10 48 19.5          18.5 Ro~1QtWH15      31549      C2015 04 21.44636 12 38 47.32 +14 12 35.7          17.7 Ro~1QnkH15
82665      C2015 04 21.38471 12 47 55.95 +10 15 51.0          19.5 Ro~1QvvH15      34035      C2015 04 21.44636 12 42 23.48 +13 58 21.8          18.1 Ro~1QoEH15
84998      C2015 04 21.38471 12 48 50.22 +11 12 56.4          19.3 Ro~1QwQH15      91131      C2015 04 21.44636 12 42 57.88 +14 39 08.3          19.0 Ro~1QxDH15
90260      C2015 04 21.38471 12 49 09.89 +10 43 39.5          19.5 Ro~1Qx4H15      01792      C2015 04 22.13166 12 06 37.96 +11 24 37.0          16.8 Ro~1QhJH15
F4809      C2015 04 21.38471 12 48 23.14 +10 03 14.8          17.8 Ro~1R3gH15      06424      C2015 04 22.13166 12 05 04.05 +10 46 53.8          16.7 Ro~1QiVH15
H0858      C2015 04 21.38471 12 46 56.54 +11 10 09.1          19.0 Ro~1R50H15      06799      C2015 04 22.13166 12 06 19.18 +10 35 23.2          17.3 Ro~1QicH15
05122      C2015 04 21.38822 12 45 11.10 +14 35 36.1          17.2 Ro~1QiDH15      18576      C2015 04 22.13166 12 01 29.84 +11 31 50.0          18.5 Ro~1QlAH15
10840      C2015 04 21.38822 12 47 00.19 +14 43 34.4          16.3 Ro~1QjXH15      28737      C2015 04 22.13166 12 01 33.79 +10 37 47.5          18.0 Ro~1QnGH15
64352      C2015 04 21.38822 12 49 05.56 +14 49 46.2          18.6 Ro~1QtEH15      44783      C2015 04 22.13166 12 01 37.12 +11 01 27.6          18.4 Ro~1QqlH15
C7957      C2015 04 21.38822 12 46 24.16 +15 11 25.2          19.3 Ro~1R15H15      75271      C2015 04 22.13166 12 06 00.08 +10 58 27.2          17.9 Ro~1QugH15
37116      C2015 04 21.39116 12 50 56.45 +16 41 42.1          19.2 Ro~1QokH15      81219      C2015 04 22.13166 12 01 09.80 +10 33 29.4          18.8 Ro~1QviH15
89332      C2015 04 21.39116 12 48 30.93 +16 56 15.8          19.3 Ro~1QwvH15      D1281      C2015 04 22.13166 12 02 44.88 +11 13 22.6          19.4 Ro~1R1MH15
93962      C2015 04 21.39116 12 46 30.25 +16 52 00.1          19.6 Ro~1QxYH15      E4994      C2015 04 22.13166 12 02 10.25 +09 58 39.9          19.1 Ro~1R2sH15
B6410      C2015 04 21.39116 12 45 08.62 +16 55 28.7          18.7 Ro~1QzrH15      04956      C2015 04 22.13428 12 07 12.99 +12 03 00.1          17.8 Ro~1QiAH15
14338      C2015 04 21.39560 12 50 06.60 +10 31 27.3          16.7 Ro~1QkJH15      41786      C2015 04 22.13428 12 06 40.33 +12 10 12.6          19.1 Ro~1QpXH15
21148      C2015 04 21.39560 12 46 36.60 +10 18 26.3          16.4 Ro~1QlgH15      45678      C2015 04 22.13428 12 04 23.95 +12 35 37.0          17.7 Ro~1QqAH15
59477      C2015 04 21.39560 12 51 56.43 +11 01 31.6          18.2 Ro~1QsYH15      49641      C2015 04 22.13428 12 03 19.76 +13 24 58.9          18.3 Ro~1QqsH15
59504      C2015 04 21.39560 12 44 47.19 +11 39 34.3          18.5 Ro~1QsZH15      50487      C2015 04 22.13428 12 05 55.08 +12 10 06.4          19.6 Ro~1Qr4H15
66789      C2015 04 21.39560 12 46 19.11 +10 48 23.5          18.2 Ro~1QtWH15      64506      C2015 04 22.13428 12 04 00.58 +11 51 53.6          18.0 Ro~1QtFH15
82665      C2015 04 21.39560 12 47 55.59 +10 15 52.7          19.4 Ro~1QvvH15      77871      C2015 04 22.13428 12 00 58.82 +13 01 21.0          19.1 Ro~1Qv3H15
84998      C2015 04 21.39560 12 48 49.84 +11 12 58.9          19.2 Ro~1QwQH15      93525      C2015 04 22.13428 12 04 32.28 +12 21 46.9          18.1 Ro~1QxRH15
90260      C2015 04 21.39560 12 49 09.45 +10 43 40.0          19.0 Ro~1Qx4H15      H2389      C2015 04 22.13428 12 04 34.48 +12 54 49.2          19.5 Ro~1R57H15
F4809      C2015 04 21.39560 12 48 22.78 +10 03 20.5          17.8 Ro~1R3gH15      M2592      C2015 04 22.13428 12 05 23.07 +13 22 55.3          18.9 Ro~1R8XH15
H0858      C2015 04 21.39560 12 46 55.98 +11 10 08.8          19.2 Ro~1R50H15      N3632      C2015 04 22.13428 12 02 37.60 +11 56 24.6          19.5 Ro~1R9OH15
05122      C2015 04 21.39901 12 45 10.62 +14 35 37.5          17.2 Ro~1QiDH15      h0711      C2015 04 22.13428 12 00 57.34 +11 42 10.4          19.2 Ro~1RGwH15
10840      C2015 04 21.39901 12 46 59.76 +14 43 34.8          16.3 Ro~1QjXH15      h5097K07C51V C2015 04 22.13678 12 02 26.96 +13 39 34.8          19.8 Ro~1QdIH15
64352      C2015 04 21.39901 12 49 04.96 +14 49 44.1          18.9 Ro~1QtEH15      11555      C2015 04 22.13678 12 02 05.83 +15 00 57.2          16.8 Ro~1QjjH15
C7957      C2015 04 21.39901 12 46 23.58 +15 11 23.9          19.5 Ro~1R15H15      24382      C2015 04 22.13678 12 05 14.34 +13 49 06.5          19.0 Ro~1QmOH15
37116      C2015 04 21.40181 12 50 55.92 +16 41 41.8          19.1 Ro~1QokH15      26990      C2015 04 22.13678 12 01 25.59 +14 53 18.0          18.3 Ro~1QmvH15
89332      C2015 04 21.40181 12 48 30.39 +16 56 16.0          19.1 Ro~1QwvH15      37008      C2015 04 22.13678 12 05 40.08 +14 30 51.9          18.9 Ro~1QojH15
93962      C2015 04 21.40181 12 46 29.91 +16 52 02.5          19.5 Ro~1QxYH15      47124      C2015 04 22.13678 12 07 49.89 +13 50 41.0          18.2 Ro~1QqOH15
B6410      C2015 04 21.40181 12 45 08.21 +16 55 30.4          18.6 Ro~1QzrH15      52552      C2015 04 22.13678 12 03 07.83 +15 04 13.5          19.7 Ro~1QrTH15
19091      C2015 04 21.40445 12 50 33.37 +12 28 58.9          16.4 Ro~1QlGH15      77927      C2015 04 22.13678 12 06 13.00 +14 26 59.8          18.9 Ro~1Qv3H15
28023      C2015 04 21.40445 12 46 04.33 +12 58 18.9          18.6 Ro~1Qn8H15      82634      C2015 04 22.13678 12 03 36.38 +13 51 52.1          19.5 Ro~1QvuH15
46033      C2015 04 21.40445 12 50 42.43 +13 18 12.5          18.4 Ro~1QqEH15      83626      C2015 04 22.13678 12 06 23.68 +13 58 05.3          19.3 Ro~1Qw9H15
48154      C2015 04 21.40445 12 49 50.28 +12 41 27.7          17.6 Ro~1QqaH15      89385      C2015 04 22.13678 12 03 46.33 +14 44 57.9          19.1 Ro~1QwwH15
51301      C2015 04 21.40445 12 49 43.88 +12 00 06.2          18.1 Ro~1QrDH15      98978      C2015 04 22.13678 12 06 45.96 +13 35 53.1          18.6 Ro~1QxwH15
54222      C2015 04 21.40445 12 52 08.97 +11 57 34.9          18.8 Ro~1QrmH15      D6304      C2015 04 22.13678 12 03 44.81 +13 41 11.2          20.0 Ro~1R1oH15
63892      C2015 04 21.40445 12 45 27.43 +12 10 21.4          18.9 Ro~1QtBH15      G4165      C2015 04 22.13678 12 06 12.20 +14 03 54.5          19.5 Ro~1R4SH15
80265      C2015 04 21.40445 12 48 50.92 +12 55 39.3          18.7 Ro~1QvTH15      H2388      C2015 04 22.13678 12 05 23.04 +14 49 27.6          18.6 Ro~1R57H15
N2741      C2015 04 21.40445 12 50 05.45 +13 21 45.7          18.8 Ro~1R9JH15      f8052      C2015 04 22.13678 12 05 09.92 +13 54 53.1          19.4 Ro~1RGTH15
27169      C2015 04 21.40690 12 46 55.32 +08 34 07.1          17.6 Ro~1QmxH15      12275      C2015 04 22.13933 12 01 31.12 +15 45 29.8          18.2 Ro~1QjrH15
35487      C2015 04 21.40690 12 49 21.55 +09 49 16.2          18.1 Ro~1QoTH15      34665      C2015 04 22.13933 12 01 03.05 +16 29 40.1          19.2 Ro~1QoKH15
54757      C2015 04 21.40690 12 51 38.91 +09 29 24.6          18.5 Ro~1QrrH15      38089      C2015 04 22.13933 12 00 30.84 +16 03 13.9          19.2 Ro~1QovH15
F6930      C2015 04 21.40690 12 50 01.42 +08 46 00.4          18.8 Ro~1R3pH15      38991      C2015 04 22.13933 12 07 21.40 +16 36 28.5          18.5 Ro~1Qp4H15
M6259      C2015 04 21.40690 12 49 16.82 +08 40 49.7          18.4 Ro~1R8rH15      73649      C2015 04 22.13933 12 05 46.01 +16 51 13.1          19.6 Ro~1QuPH15
05122      C2015 04 21.41030 12 45 10.11 +14 35 39.0          17.5 Ro~1QiDH15      74486      C2015 04 22.13933 12 02 39.40 +16 53 49.8          19.0 Ro~1QuXH15
10840      C2015 04 21.41030 12 46 59.30 +14 43 35.2          16.4 Ro~1QjXH15      93162      C2015 04 22.13933 12 02 54.19 +15 58 11.4          18.8 Ro~1QxLH15
64352      C2015 04 21.41030 12 49 04.34 +14 49 41.7          18.9 Ro~1QtEH15      S2562      C2015 04 22.13933 12 05 47.01 +15 55 45.7          20.4 Ro~1RCMH15
C7957      C2015 04 21.41030 12 46 22.93 +15 11 24.8          19.2 Ro~1R15H15      Y4840      C2015 04 22.13933 12 04 49.22 +16 07 19.4          19.7 Ro~1REfH15
37116      C2015 04 21.41339 12 50 55.32 +16 41 43.3          19.3 Ro~1QokH15      b7938      C2015 04 22.13933 12 03 16.30 +16 33 02.4          20.1 Ro~1RFPH15
89332      C2015 04 21.41339 12 48 29.86 +16 56 15.5          19.4 Ro~1QwvH15      01792      C2015 04 22.14202 12 06 37.58 +11 24 37.4          17.2 Ro~1QhJH15
93962      C2015 04 21.41339 12 46 29.35 +16 52 03.6          19.8 Ro~1QxYH15      06424      C2015 04 22.14202 12 05 03.74 +10 46 55.4          17.1 Ro~1QiVH15
B6410      C2015 04 21.41339 12 45 07.81 +16 55 31.0          19.2 Ro~1QzrH15      06799      C2015 04 22.14202 12 06 18.90 +10 35 28.9          17.6 Ro~1QicH15
19091      C2015 04 21.41599 12 50 32.74 +12 28 56.6          16.5 Ro~1QlGH15      18576      C2015 04 22.14202 12 01 29.36 +11 31 50.4          18.7 Ro~1QlAH15
28023      C2015 04 21.41599 12 46 03.88 +12 58 18.9          18.6 Ro~1Qn8H15      28737      C2015 04 22.14202 12 01 33.45 +10 37 48.6          18.5 Ro~1QnGH15
46033      C2015 04 21.41599 12 50 41.89 +13 18 16.8          18.7 Ro~1QqEH15      44783      C2015 04 22.14202 12 01 36.76 +11 01 29.3          18.9 Ro~1QqlH15
48154      C2015 04 21.41599 12 49 49.72 +12 41 28.8          17.2 Ro~1QqaH15      75271      C2015 04 22.14202 12 05 59.78 +10 58 24.9          18.3 Ro~1QugH15
51301      C2015 04 21.41599 12 49 43.37 +12 00 05.4          18.3 Ro~1QrDH15      81219      C2015 04 22.14202 12 01 09.45 +10 33 27.8          19.0 Ro~1QviH15
54222      C2015 04 21.41599 12 52 08.50 +11 57 36.7          18.4 Ro~1QrmH15      D1281      C2015 04 22.14202 12 02 44.57 +11 13 23.0          19.6 Ro~1R1MH15
63892      C2015 04 21.41599 12 45 26.95 +12 10 23.5          18.4 Ro~1QtBH15      E4994      C2015 04 22.14202 12 02 09.79 +09 58 38.2          19.2 Ro~1R2sH15
80265      C2015 04 21.41599 12 48 50.36 +12 55 41.1          18.5 Ro~1QvTH15      04956      C2015 04 22.14509 12 07 12.64 +12 03 04.5          17.6 Ro~1QiAH15
N2741      C2015 04 21.41599 12 50 04.89 +13 21 45.6          18.7 Ro~1R9JH15      41786      C2015 04 22.14509 12 06 39.87 +12 10 11.0          19.2 Ro~1QpXH15
27169      C2015 04 21.41853 12 46 54.88 +08 34 11.0          17.6 Ro~1QmxH15      45678      C2015 04 22.14509 12 04 23.65 +12 35 39.1          17.5 Ro~1QqAH15
35487      C2015 04 21.41853 12 49 20.99 +09 49 18.1          18.2 Ro~1QoTH15      49641      C2015 04 22.14509 12 03 19.36 +13 24 57.2          18.1 Ro~1QqsH15
54757      C2015 04 21.41853 12 51 38.39 +09 29 27.4          18.3 Ro~1QrrH15      50487      C2015 04 22.14509 12 05 54.69 +12 10 06.5          19.1 Ro~1Qr4H15
F6930      C2015 04 21.41853 12 50 00.88 +08 46 05.9          18.5 Ro~1R3pH15      64506      C2015 04 22.14509 12 04 00.20 +11 51 56.0          18.3 Ro~1QtFH15
M6259      C2015 04 21.41853 12 49 16.27 +08 40 51.3          18.5 Ro~1R8rH15      77871      C2015 04 22.14509 12 00 58.45 +13 01 20.1          19.3 Ro~1Qv3H15
26640      C2015 04 21.42121 12 37 50.54 +16 35 31.8          19.0 Ro~1QmrH15      93525      C2015 04 22.14509 12 04 31.87 +12 21 44.3          18.2 Ro~1QxRH15
31610      C2015 04 21.42121 12 43 14.77 +15 43 09.1          16.8 Ro~1Qn1H15      H2389      C2015 04 22.14509 12 04 34.22 +12 54 50.5          19.6 Ro~1R57H15
09460      C2015 04 21.42384 12 42 24.86 +13 52 59.3          17.7 Ro~1QjGH15      M2592      C2015 04 22.14509 12 05 22.47 +13 22 48.1          19.1 Ro~1R8XH15
31549      C2015 04 21.42384 12 38 48.51 +14 12 39.7          17.7 Ro~1QnkH15      N3632      C2015 04 22.14509 12 02 37.15 +11 56 25.1          20.0 Ro~1R9OH15
34035      C2015 04 21.42384 12 42 24.45 +13 58 14.6          18.1 Ro~1QoEH15      h0711      C2015 04 22.14509 12 00 56.48 +11 42 01.8          19.3 Ro~1RGwH15
91131      C2015 04 21.42384 12 42 59.07 +14 39 11.6          19.5 Ro~1QxDH15      h5097K07C51V C2015 04 22.14771 12 02 26.61 +13 39 32.6          19.5 Ro~1QdIH15
19091      C2015 04 21.42682 12 50 32.14 +12 28 54.4          16.4 Ro~1QlGH15      11555      C2015 04 22.14771 12 02 05.57 +15 00 59.4          16.7 Ro~1QjjH15
28023      C2015 04 21.42682 12 46 03.45 +12 58 20.1          18.7 Ro~1Qn8H15      24382      C2015 04 22.14771 12 05 13.92 +13 49 08.2          18.6 Ro~1QmOH15
46033      C2015 04 21.42682 12 50 41.39 +13 18 20.0          18.3 Ro~1QqEH15      26990      C2015 04 22.14771 12 01 25.22 +14 53 17.5          18.2 Ro~1QmvH15
48154      C2015 04 21.42682 12 49 49.25 +12 41 29.9          17.2 Ro~1QqaH15      37008      C2015 04 22.14771 12 05 39.73 +14 30 53.8          18.8 Ro~1QojH15
51301      C2015 04 21.42682 12 49 42.91 +12 00 05.4          18.2 Ro~1QrDH15      47124      C2015 04 22.14771 12 07 49.57 +13 50 42.5          18.2 Ro~1QqOH15
54222      C2015 04 21.42682 12 52 08.03 +11 57 38.9          18.5 Ro~1QrmH15      52552      C2015 04 22.14771 12 03 07.54 +15 04 13.8          19.2 Ro~1QrTH15
63892      C2015 04 21.42682 12 45 26.45 +12 10 24.0          18.6 Ro~1QtBH15      77927      C2015 04 22.14771 12 06 12.26 +14 26 50.3          18.5 Ro~1Qv3H15
80265      C2015 04 21.42682 12 48 49.93 +12 55 43.3          19.0 Ro~1QvTH15      82634      C2015 04 22.14771 12 03 35.94 +13 51 53.9          19.3 Ro~1QvuH15
N2741      C2015 04 21.42682 12 50 04.36 +13 21 45.6          19.1 Ro~1R9JH15      83626      C2015 04 22.14771 12 06 23.32 +13 58 06.0          19.2 Ro~1Qw9H15
27169      C2015 04 21.42931 12 46 54.47 +08 34 13.1          17.7 Ro~1QmxH15      89385      C2015 04 22.14771 12 03 45.98 +14 44 57.4          19.6 Ro~1QwwH15
35487      C2015 04 21.42931 12 49 20.57 +09 49 21.8          18.2 Ro~1QoTH15      98978      C2015 04 22.14771 12 06 45.56 +13 35 52.3          18.8 Ro~1QxwH15
54757      C2015 04 21.42931 12 51 37.84 +09 29 30.2          18.4 Ro~1QrrH15      D6304      C2015 04 22.14771 12 03 44.55 +13 41 11.2          19.7 Ro~1R1oH15
F6930      C2015 04 21.42931 12 50 00.31 +08 46 09.8          19.0 Ro~1R3pH15      G4165      C2015 04 22.14771 12 06 11.85 +14 03 55.4          19.6 Ro~1R4SH15
M6259      C2015 04 21.42931 12 49 15.88 +08 40 52.3          18.7 Ro~1R8rH15      H2388      C2015 04 22.14771 12 05 22.70 +14 49 26.0          18.7 Ro~1R57H15
26640      C2015 04 21.43284 12 37 50.08 +16 35 30.5          19.0 Ro~1QmrH15      f8052      C2015 04 22.14771 12 05 09.54 +13 54 49.8          19.3 Ro~1RGTH15
31610      C2015 04 21.43284 12 43 14.16 +15 43 06.7          16.9 Ro~1Qn1H15      12275      C2015 04 22.15018 12 01 30.65 +15 45 29.3          19.0 Ro~1QjrH15
09460      C2015 04 21.43543 12 42 24.32 +13 52 58.4          17.7 Ro~1QjGH15      34665      C2015 04 22.15018 12 01 02.74 +16 29 41.5          19.1 Ro~1QoKH15
31549      C2015 04 21.43543 12 38 47.88 +14 12 37.8          17.9 Ro~1QnkH15      38089      C2015 04 22.15018 12 00 30.32 +16 03 14.0          19.1 Ro~1QovH15
34035      C2015 04 21.43543 12 42 23.96 +13 58 18.7          18.5 Ro~1QoEH15      38991      C2015 04 22.15018 12 07 20.99 +16 36 29.2          19.1 Ro~1Qp4H15
91131      C2015 04 21.43543 12 42 58.41 +14 39 09.8          19.2 Ro~1QxDH15      73649      C2015 04 22.15018 12 05 45.65 +16 51 14.0          19.6 Ro~1QuPH15
26640      C2015 04 21.44373 12 37 49.49 +16 35 28.6          18.9 Ro~1QmrH15      74486      C2015 04 22.15018 12 02 38.99 +16 53 47.6          19.2 Ro~1QuXH15
31610      C2015 04 21.44373 12 43 13.56 +15 43 04.9          17.0 Ro~1Qn1H15      93162      C2015 04 22.15018 12 02 53.79 +15 58 08.8          18.7 Ro~1QxLH15
09460      C2015 04 21.44636 12 42 23.81 +13 52 58.5          17.6 Ro~1QjGH15      S2562      C2015 04 22.15018 12 05 46.64 +15 55 44.9          20.1 Ro~1RCMH15
```

Y4840	C2015 04 22.15018 12 04 48.79 +16 07 15.5	19.5 Ro~lREfH15
b7938	C2015 04 22.15018 12 03 15.99 +16 33 00.7	19.6 Ro~lRFPH15
01792	C2015 04 22.15366 12 06 37.18 +11 24 37.7	16.8 Ro~lQhJH15
06424	C2015 04 22.15366 12 05 03.40 +10 46 57.3	16.7 Ro~lQiVH15
06799	C2015 04 22.15366 12 06 18.61 +10 35 35.9	17.3 Ro~lQicH15
18576	C2015 04 22.15366 12 01 28.93 +11 31 51.3	18.5 Ro~lQlAH15
28737	C2015 04 22.15366 12 01 33.13 +10 37 50.1	18.0 Ro~lQnGH15
44783	C2015 04 22.15366 12 01 36.44 +11 01 31.1	18.4 Ro~lQqlH15
75271	C2015 04 22.15366 12 05 59.37 +10 58 22.3	17.9 Ro~lQugH15
81219	C2015 04 22.15366 12 01 09.00 +10 33 27.8	18.7 Ro~lQviH15
D1281	C2015 04 22.15366 12 02 44.09 +11 13 22.9	19.0 Ro~lR1MH15
E4994	C2015 04 22.15366 12 02 09.29 +09 58 37.1	19.0 Ro~lR2sH15
04956	C2015 04 22.15611 12 07 12.25 +12 03 09.0	17.6 Ro~lQiAH15
41786	C2015 04 22.15611 12 06 39.41 +12 10 09.4	19.1 Ro~lQpXH15
45678	C2015 04 22.15611 12 04 23.35 +12 35 41.3	17.5 Ro~lQqAH15
49641	C2015 04 22.15611 12 03 18.95 +13 24 54.9	18.0 Ro~lQqsH15
50487	C2015 04 22.15611 12 05 54.31 +12 10 07.7	19.6 Ro~lQr4H15
64506	C2015 04 22.15611 12 03 59.81 +11 51 58.3	18.3 Ro~lQtFH15
77871	C2015 04 22.15611 12 00 58.01 +13 01 18.8	18.9 Ro~lQv3H15
93525	C2015 04 22.15611 12 04 31.42 +12 21 42.5	18.0 Ro~lQxRH15
H2389	C2015 04 22.15611 12 04 33.84 +12 54 49.4	19.2 Ro~lR57H15
M2592	C2015 04 22.15611 12 05 21.80 +13 22 40.0	19.2 Ro~lR8XH15
N3632	C2015 04 22.15611 12 02 36.83 +11 56 26.1	19.5 Ro~lR9OH15
h0711	C2015 04 22.15611 12 00 55.69 +11 41 53.4	19.4 Ro~lRGwH15
h5097K07C51V	C2015 04 22.15861 12 02 26.28 +13 39 31.0	19.2 Ro~lQdIH15
11555	C2015 04 22.15861 12 02 05.32 +15 01 01.5	16.8 Ro~lQjjH15
24382	C2015 04 22.15861 12 05 13.48 +13 49 09.1	19.0 Ro~lQmOH15
26990	C2015 04 22.15861 12 01 24.86 +14 53 17.2	18.1 Ro~lQmvH15
37008	C2015 04 22.15861 12 05 39.39 +14 30 55.8	19.0 Ro~lQojH15
47124	C2015 04 22.15861 12 07 49.19 +13 50 44.7	18.4 Ro~lQqOH15
52552	C2015 04 22.15861 12 03 07.28 +15 04 15.9	19.3 Ro~lQrUH15
77927	C2015 04 22.15861 12 06 11.57 +14 26 39.9	18.4 Ro~lQv3H15
82634	C2015 04 22.15861 12 03 35.64 +13 51 56.5	19.3 Ro~lQvuH15
83626	C2015 04 22.15861 12 06 22.92 +13 58 06.0	19.0 Ro~lQw9H15
89385	C2015 04 22.15861 12 03 45.53 +14 44 55.5	19.2 Ro~lQwwH15
98978	C2015 04 22.15861 12 06 45.14 +13 35 52.0	18.6 Ro~lQxwH15
D6304	C2015 04 22.15861 12 03 44.19 +13 41 13.2	19.6 Ro~lR1oH15
G4165	C2015 04 22.15861 12 06 11.53 +14 03 56.4	19.7 Ro~lR4SH15
H2388	C2015 04 22.15861 12 05 22.38 +14 49 25.4	18.6 Ro~lR57H15
f8052	C2015 04 22.15861 12 05 09.11 +13 54 47.7	19.9 Ro~lRGTH15
12275	C2015 04 22.16112 12 01 30.20 +15 45 29.4	18.5 Ro~lQjrH15
34665	C2015 04 22.16112 12 01 02.33 +16 29 42.4	19.3 Ro~lQoKH15
38089	C2015 04 22.16112 12 00 29.84 +16 03 12.2	18.8 Ro~lQovH15
38991	C2015 04 22.16112 12 07 20.60 +16 36 29.9	18.6 Ro~lQp4H15
73649	C2015 04 22.16112 12 05 45.30 +16 51 15.9	19.4 Ro~lQuPH15
74486	C2015 04 22.16112 12 02 38.63 +16 53 47.0	19.3 Ro~lQuXH15
93162	C2015 04 22.16112 12 02 53.33 +15 58 06.2	18.7 Ro~lQxLH15
S2562	C2015 04 22.16112 12 05 46.38 +15 55 43.4	19.7 Ro~lRCMH15
Y4840	C2015 04 22.16112 12 04 48.31 +16 07 11.1	19.7 Ro~lREfH15
b7938	C2015 04 22.16112 12 03 15.61 +16 32 58.3	20.1 Ro~lRFPH15
00414	C2015 04 22.16371 12 14 30.43 +11 51 40.0	14.8 Ro~lQguH15
03728	C2015 04 22.16371 12 12 02.90 +13 26 21.9	15.8 Ro~lQhrH15
41050	C2015 04 22.16371 12 12 05.20 +12 28 45.7	18.1 Ro~lQpPH15
54065	C2015 04 22.16371 12 11 42.09 +12 18 39.1	19.3 Ro~lQrkH15
72478	C2015 04 22.16371 12 12 42.21 +12 32 08.3	18.3 Ro~lQuHH15
B0715	C2015 04 22.16371 12 11 57.47 +13 29 43.3	19.1 Ro~lQzHH15
C7998	C2015 04 22.16371 12 11 52.34 +13 05 16.8	18.3 Ro~lR15H15
N8707	C2015 04 22.16371 12 10 03.56 +12 55 14.0	19.4 Ro~lR9oH15
S4968	C2015 04 22.16371 12 13 38.49 +12 28 37.9	19.1 Ro~lRCXH15
10162	C2015 04 22.16644 12 10 47.41 +10 48 12.8	18.0 Ro~lQjPH15
56833	C2015 04 22.16644 12 11 07.93 +10 55 11.7	18.6 Ro~lQsCH15
74531	C2015 04 22.16644 12 12 42.94 +10 40 09.7	18.3 Ro~lQuXH15
77947	C2015 04 22.16644 12 13 00.28 +10 42 42.7	19.2 Ro~lQv4H15
93679	C2015 04 22.16644 12 09 41.81 +10 57 34.9	18.1 Ro~lQxUH15
94117	C2015 04 22.16644 12 13 44.07 +10 03 07.9	19.0 Ro~lQxZH15
B4490	C2015 04 22.16644 12 09 32.28 +10 33 43.4	18.9 Ro~lQzeH15
J5376	C2015 04 22.16644 12 12 28.44 +11 39 26.2	19.1 Ro~lR6gH15
L9077	C2015 04 22.16644 12 11 47.13 +10 30 40.1	19.2 Ro~lR8FH15
M4452	C2015 04 22.16644 12 12 41.91 +10 08 48.8	19.7 Ro~lR8hH15
R3587	C2015 04 22.16644 12 10 18.23 +10 59 38.0	19.5 Ro~lRBbH15
44362	C2015 04 22.16898 12 12 15.76 +13 41 51.1	18.1 Ro~lQpwH15
49920	C2015 04 22.16898 12 13 38.38 +13 49 00.3	17.4 Ro~lQqxH15
56857	C2015 04 22.16898 12 08 03.62 +14 06 18.5	19.1 Ro~lQsCH15
81767	C2015 04 22.16898 12 14 03.66 +14 39 20.7	18.9 Ro~lQvjH15
91585	C2015 04 22.16898 12 10 10.52 +14 58 56.5	19.0 Ro~lQxEH15
98840	C2015 04 22.16898 12 09 17.72 +14 56 34.8	18.8 Ro~lQxvH15
A8090	C2015 04 22.16898 12 08 31.81 +14 49 28.3	19.0 Ro~lQywH15
G1476	C2015 04 22.16898 12 12 39.39 +15 10 23.4	19.3 Ro~lR4FH15
K6888	C2015 04 22.16898 12 11 51.53 +14 08 55.4	19.6 Ro~lR7aH15
K14Y14C	C2015 04 22.17184 12 10 22.39 +15 52 15.1	19.2 Ro~lQebH15
05488	C2015 04 22.17184 12 10 41.83 +15 45 35.6	16.3 Ro~lQiIH15
08187	C2015 04 22.17184 12 09 22.41 +15 36 47.9	18.8 Ro~lQiuH15
11705	C2015 04 22.17184 12 13 48.19 +16 06 22.8	17.3 Ro~lQjkH15
28278	C2015 04 22.17184 12 14 10.21 +15 22 15.4	18.2 Ro~lQnAH15
67298	C2015 04 22.17184 12 10 31.15 +16 19 39.7	19.0 Ro~lQtbH15
A3750	C2015 04 22.17184 12 11 48.99 +16 53 02.1	19.2 Ro~lQyUH15
00414	C2015 04 22.17528 12 14 30.09 +11 51 41.1	14.9 Ro~lQguH15
03728	C2015 04 22.17528 12 12 02.57 +13 26 26.7	15.9 Ro~lQhrH15
41050	C2015 04 22.17528 12 12 04.67 +12 28 45.3	18.1 Ro~lQpPH15
54065	C2015 04 22.17528 12 11 41.63 +12 18 40.7	19.5 Ro~lQrkH15
72478	C2015 04 22.17528 12 12 41.85 +12 32 11.8	18.6 Ro~lQuHH15
B0715	C2015 04 22.17528 12 11 57.02 +13 29 43.4	19.3 Ro~lQzHH15
C7998	C2015 04 22.17528 12 11 52.00 +13 05 17.1	18.6 Ro~lR15H15
N8707	C2015 04 22.17528 12 10 03.16 +12 55 15.9	19.8 Ro~lR9oH15
S4968	C2015 04 22.17528 12 13 38.09 +12 28 37.7	19.4 Ro~lRCXH15
10162	C2015 04 22.17798 12 10 46.90 +10 48 13.3	18.0 Ro~lQjPH15
56833	C2015 04 22.17798 12 11 07.46 +10 55 10.7	19.0 Ro~lQsCH15
74531	C2015 04 22.17798 12 12 42.50 +10 40 09.2	18.2 Ro~lQuXH15
77947	C2015 04 22.17798 12 12 59.84 +10 42 44.5	19.6 Ro~lQv4H15
93679	C2015 04 22.17798 12 09 41.26 +10 57 32.4	17.9 Ro~lQxUH15
94117	C2015 04 22.17798 12 13 43.64 +10 03 11.2	18.9 Ro~lQxZH15
B4490	C2015 04 22.17798 12 09 31.86 +10 33 43.2	19.1 Ro~lQzeH15
J5376	C2015 04 22.17798 12 12 27.97 +11 39 25.4	19.0 Ro~lR6gH15
L9077	C2015 04 22.17798 12 11 46.76 +10 30 42.4	18.9 Ro~lR8FH15
M4452	C2015 04 22.17798 12 12 41.55 +10 08 52.2	19.3 Ro~lR8hH15
R3587	C2015 04 22.17798 12 10 17.78 +10 59 38.8	19.1 Ro~lRBbH15
44362	C2015 04 22.18050 12 12 15.33 +13 41 52.4	18.2 Ro~lQpwH15
49920	C2015 04 22.18050 12 13 37.94 +13 48 57.3	17.5 Ro~lQqxH15
56857	C2015 04 22.18050 12 08 03.40 +14 06 19.7	19.0 Ro~lQsCH15
81767	C2015 04 22.18050 12 14 03.30 +14 39 22.0	18.8 Ro~lQvkH15
91585	C2015 04 22.18050 12 10 10.10 +14 58 56.9	19.1 Ro~lQxEH15
98840	C2015 04 22.18050 12 09 17.29 +14 56 34.4	19.1 Ro~lQxvH15
A8090	C2015 04 22.18050 12 08 31.30 +14 49 28.4	19.3 Ro~lQywH15
G1476	C2015 04 22.18050 12 12 38.84 +15 10 24.0	19.3 Ro~lR4FH15
K6888	C2015 04 22.18050 12 11 51.11 +14 08 54.4	19.7 Ro~lR7aH15
K14Y14C	C2015 04 22.18331 12 10 21.79 +15 52 04.6	19.7 Ro~lQebH15
05488	C2015 04 22.18331 12 10 41.44 +15 45 35.8	16.2 Ro~lQiIH15
08187	C2015 04 22.18331 12 09 22.05 +15 36 48.3	18.8 Ro~lQiuH15
11705	C2015 04 22.18331 12 13 47.76 +16 06 24.4	17.3 Ro~lQjkH15
28278	C2015 04 22.18331 12 14 09.82 +15 22 14.4	18.1 Ro~lQnAH15
67298	C2015 04 22.18331 12 10 30.75 +16 19 39.2	19.3 Ro~lQtbH15
A3750	C2015 04 22.18331 12 11 48.57 +16 53 01.1	19.0 Ro~lQyUH15
00414	C2015 04 22.18614 12 14 29.75 +11 51 41.9	14.8 Ro~lQguH15
03728	C2015 04 22.18614 12 12 02.25 +13 26 31.2	15.8 Ro~lQhsH15
41050	C2015 04 22.18614 12 12 04.19 +12 28 44.7	18.1 Ro~lQpPH15
54065	C2015 04 22.18614 12 11 41.27 +12 18 43.1	19.5 Ro~lQrkH15
72478	C2015 04 22.18614 12 12 41.46 +12 32 15.4	18.3 Ro~lQuHH15
B0715	C2015 04 22.18614 12 11 56.74 +13 29 42.6	19.1 Ro~lQzHH15
C7998	C2015 04 22.18614 12 11 51.67 +13 05 17.4	18.3 Ro~lR15H15
N8707	C2015 04 22.18614 12 10 02.84 +12 55 18.6	19.5 Ro~lR9oH15
S4968	C2015 04 22.18614 12 13 37.70 +12 28 38.4	19.4 Ro~lRCXH15
10162	C2015 04 22.18880 12 10 46.43 +10 48 14.3	18.0 Ro~lQjPH15
56833	C2015 04 22.18880 12 11 07.08 +10 55 10.4	18.9 Ro~lQsCH15
74531	C2015 04 22.18880 12 12 42.08 +10 40 08.0	18.2 Ro~lQuXH15
77947	C2015 04 22.18880 12 12 59.38 +10 42 45.1	19.1 Ro~lQv4H15
93679	C2015 04 22.18880 12 09 40.75 +10 57 31.0	17.8 Ro~lQxUH15
94117	C2015 04 22.18880 12 13 43.22 +10 03 12.8	18.5 Ro~lQxZH15
B4490	C2015 04 22.18880 12 09 31.38 +10 33 43.5	19.1 Ro~lQzeH15
J5376	C2015 04 22.18880 12 12 27.53 +11 39 23.0	19.2 Ro~lR6gH15
L9077	C2015 04 22.18880 12 11 46.38 +10 30 45.1	19.9 Ro~lR8FH15
M4452	C2015 04 22.18880 12 12 41.07 +10 08 54.5	19.1 Ro~lR8hH15
R3587	C2015 04 22.18880 12 10 17.26 +10 59 38.5	19.4 Ro~lRBbH15
44362	C2015 04 22.19137 12 12 14.93 +13 41 53.2	18.0 Ro~lQpwH15
49920	C2015 04 22.19137 12 13 37.50 +13 48 54.6	17.4 Ro~lQqxH15
56857	C2015 04 22.19137 12 08 03.11 +14 06 23.3	19.7 Ro~lQsCH15
81767	C2015 04 22.19137 12 14 02.95 +14 39 23.1	19.1 Ro~lQvkH15
91585	C2015 04 22.19137 12 10 09.71 +14 58 57.4	19.4 Ro~lQxEH15
98840	C2015 04 22.19137 12 09 16.91 +14 56 33.0	19.0 Ro~lQxvH15
A8090	C2015 04 22.19137 12 08 30.96 +14 49 27.7	19.1 Ro~lQywH15
G1476	C2015 04 22.19137 12 12 38.42 +15 10 24.3	19.2 Ro~lR4FH15
K6888	C2015 04 22.19137 12 11 50.77 +14 08 53.0	19.8 Ro~lR7aH15
K14Y14C	C2015 04 22.19408 12 10 21.16 +15 51 52.6	19.4 Ro~lQebH15
05488	C2015 04 22.19408 12 10 41.07 +15 45 36.0	16.1 Ro~lQiIH15
08187	C2015 04 22.19408 12 09 21.70 +15 36 48.3	18.6 Ro~lQiuH15
11705	C2015 04 22.19408 12 13 47.36 +16 06 25.9	17.2 Ro~lQjkH15
28278	C2015 04 22.19408 12 14 09.42 +15 22 14.2	18.1 Ro~lQnAH15
67298	C2015 04 22.19408 12 10 30.37 +16 19 38.2	19.4 Ro~lQtbH15
A3750	C2015 04 22.19408 12 11 48.15 +16 53 00.7	19.1 Ro~lQyUH15
14918	C2015 04 22.19917 12 17 23.62 +11 57 50.0	17.8 Ro~lQkQH15
25660	C2015 04 22.20177 12 17 20.58 +10 31 14.0	17.9 Ro~lQmgH15
56212	C2015 04 22.20421 12 18 01.27 +13 35 54.9	19.1 Ro~lQs7H15
62321	C2015 04 22.20421 12 17 34.12 +14 31 51.3	18.1 Ro~lQsxH15
17929	C2015 04 22.20669 12 16 12.72 +16 11 57.5	18.6 Ro~lQl3H15
24950	C2015 04 22.20669 12 18 03.69 +15 20 19.2	18.9 Ro~lQmWH15
58023	C2015 04 22.20669 12 15 19.00 +15 48 35.9	19.8 Ro~lQsOH15
14918	C2015 04 22.20993 12 17 23.30 +11 57 51.3	17.8 Ro~lQkQH15
25660	C2015 04 22.21272 12 17 20.09 +10 31 15.8	17.8 Ro~lQmgH15
56212	C2015 04 22.21521 12 18 00.91 +13 35 57.2	19.0 Ro~lQs7H15
62321	C2015 04 22.21521 12 17 33.58 +14 31 48.3	18.0 Ro~lQsxH15
17929	C2015 04 22.21766 12 16 12.18 +16 11 56.1	18.3 Ro~lQl3H15
24950	C2015 04 22.21766 12 18 03.25 +15 20 21.0	19.0 Ro~lQmWH15
58023	C2015 04 22.21766 12 15 18.51 +15 48 38.0	19.7 Ro~lQsOH15
25660	C2015 04 22.22695 12 17 19.36 +10 31 20.0	18.4 Ro~lQmgH15
14918	C2015 04 22.23044 12 17 22.60 +11 57 53.4	18.2 Ro~lQkQH15
56212	C2015 04 22.23294 12 18 00.31 +13 36 01.4	19.3 Ro~lQs7H15
62321	C2015 04 22.23294 12 17 32.68 +14 31 43.0	18.1 Ro~lQsxH15
17929	C2015 04 22.23668 12 16 11.28 +16 11 53.6	17.7 Ro~lQl3H15
24950	C2015 04 22.23668 12 18 02.65 +15 20 24.9	18.5 Ro~lQmWH15
58023	C2015 04 22.23668 12 15 17.82 +15 48 38.9	19.9 Ro~lQsOH15
K15E63P	C2015 04 22.23938 12 26 50.48 +12 37 27.1	19.8 Ro~lQexH15
45308	C2015 04 22.23938 12 27 15.18 +12 43 19.7	19.3 Ro~lQq8H15
61498	C2015 04 22.23938 12 28 24.92 +13 27 13.7	19.1 Ro~lQspH15
77762	C2015 04 22.23938 12 27 26.73 +12 58 08.2	19.2 Ro~lQvlH15
84808	C2015 04 22.23938 12 23 53.70 +12 10 37.2	20.3 Ro~lQwOH15
89739	C2015 04 22.23938 12 25 38.07 +12 06 54.1	19.3 Ro~lQwyH15
A8341	C2015 04 22.23938 12 26 27.48 +12 25 26.7	19.5 Ro~lQyyH15
A8789	C2015 04 22.23938 12 26 12.22 +12 15 30.0	20.5 Ro~lQz2H15
J3615	C2015 04 22.23938 12 26 53.68 +13 06 30.5	19.5 Ro~lR6aH15
N9953	C2015 04 22.23938 12 24 03.80 +12 02 56.7	19.7 Ro~lR9uH15
S3899	C2015 04 22.23938 12 23 46.24 +12 55 53.6	19.8 Ro~lRCSH15
g0219	C2015 04 22.23938 12 28 40.46 +12 01 52.5	19.6 Ro~lRGUH15
03631	C2015 04 22.24189 12 22 59.08 +11 30 59.0	16.0 Ro~lQhqH15
18323	C2015 04 22.24189 12 24 22.20 +11 12 51.8	17.7 Ro~lQl7H15
26656	C2015 04 22.24189 12 28 43.04 +11 03 38.3	18.6 Ro~lQmrH15

```
35102          C2015 04 22.24189 12 22 49.78 +10 47 29.2          19.7 Ro~1QoPH15
35928          C2015 04 22.24189 12 23 29.11 +10 49 05.0          18.7 Ro~1QoYH15
39967          C2015 04 22.24189 12 22 14.26 +11 34 04.4          17.2 Ro~1QpEH15
44697          C2015 04 22.24189 12 28 00.39 +10 08 03.0          18.2 Ro~1Qq0H15
66443          C2015 04 22.24189 12 28 08.00 +10 27 10.2          18.5 Ro~1QtSH15
75292          C2015 04 22.24189 12 24 57.55 +10 28 38.2          18.3 Ro~1QuhH15
76627          C2015 04 22.24189 12 28 47.39 +11 36 18.3          19.5 Ro~1QuqH15
77096          C2015 04 22.24189 12 26 37.04 +10 18 18.2          19.5 Ro~1QuvH15
93644          C2015 04 22.24189 12 28 05.46 +10 49 22.8          20.3 Ro~1QxTH15
A0890          C2015 04 22.24189 12 25 41.74 +10 52 26.2          18.9 Ro~1QyAH15
A7734          C2015 04 22.24189 12 22 32.90 +10 52 47.9          19.0 Ro~1QyuH15
B0776          C2015 04 22.24189 12 24 47.82 +10 30 20.8          19.6 Ro~1QzIH15
D6023          C2015 04 22.24189 12 26 15.19 +10 06 49.9          18.9 Ro~1R1mH15
I6697          C2015 04 22.24189 12 22 25.73 +10 53 28.4          19.2 Ro~1R5yH15
I9086          C2015 04 22.24189 12 23 47.31 +10 34 50.1          19.0 Ro~1R6BH15
N9449          C2015 04 22.24189 12 25 46.28 +11 34 32.9          20.2 Ro~1R9rH15
c1682          C2015 04 22.24189 12 22 20.32 +11 22 04.7          20.0 Ro~1RFiH15
g3120          C2015 04 22.24189 12 28 24.99 +10 53 11.0          20.3 Ro~1RGWH15
02449          C2015 04 22.24445 12 23 08.88 +14 27 49.9          16.1 Ro~1QhVH15
06552          C2015 04 22.24445 12 22 28.58 +15 03 36.1          17.0 Ro~1QiXH15
36926          C2015 04 22.24445 12 27 31.49 +14 37 16.6          19.9 Ro~1QojH15
41313          C2015 04 22.24445 12 28 25.62 +14 21 17.7          18.5 Ro~1QpRH15
56650          C2015 04 22.24445 12 23 38.64 +14 32 56.1          19.7 Ro~1QsAH15
63152          C2015 04 22.24445 12 29 23.29 +13 56 30.0          19.5 Ro~1Qt3H15
72244          C2015 04 22.24445 12 26 11.40 +14 42 33.1          18.3 Ro~1QuEH15
93308          C2015 04 22.24445 12 26 48.33 +15 04 04.0          19.0 Ro~1QxNH15
E0765          C2015 04 22.24445 12 25 13.03 +14 51 21.0          19.8 Ro~1R2QH15
I1796          C2015 04 22.24445 12 24 49.63 +14 44 16.4          19.0 Ro~1R5eH15
K1413          C2015 04 22.24445 12 24 20.41 +14 23 09.0          19.8 Ro~1R79H15
K4564          C2015 04 22.24445 12 27 35.16 +14 31 26.9          20.1 Ro~1R7PH15
N8408          C2015 04 22.24445 12 26 57.59 +14 37 09.7          19.6 Ro~1R9nH15
N9740          C2015 04 22.24445 12 27 51.99 +14 41 45.6          19.7 Ro~1R9tH15
O5822          C2015 04 22.24445 12 28 09.41 +13 52 08.2          19.6 Ro~1RALH15
     K13Y47J   C2015 04 22.24695 12 26 01.28 +16 54 18.5          20.2 Ro~1QeTH15
17448          C2015 04 22.24695 12 23 39.29 +15 58 20.4          18.0 Ro~1QkxH15
68187          C2015 04 22.24695 12 26 22.80 +16 12 49.7          19.4 Ro~1QthH15
83661          C2015 04 22.24695 12 27 32.39 +16 26 21.4          19.9 Ro~1QwAH15
C9033          C2015 04 22.24695 12 26 13.42 +16 23 27.2          19.2 Ro~1R19H15
J3648          C2015 04 22.24695 12 25 51.86 +15 19 59.7          19.9 Ro~1R6bH15
T0095          C2015 04 22.24695 12 24 57.22 +15 13 52.8          20.0 Ro~1RCiH15
g9131          C2015 04 22.24695 12 26 29.24 +16 18 18.6          19.2 Ro~1RGpH15
     K15E63P   C2015 04 22.25033 12 26 50.11 +12 37 30.5          20.0 Ro~1QexH15
45308          C2015 04 22.25033 12 27 14.71 +12 43 20.9          19.3 Ro~1Qq8H15
61498          C2015 04 22.25033 12 28 24.53 +13 27 16.9          19.1 Ro~1QspH15
77762          C2015 04 22.25033 12 27 26.29 +12 58 08.4          19.4 Ro~1Qv1H15
84808          C2015 04 22.25033 12 23 53.26 +12 10 36.7          20.5 Ro~1QwOH15
89739          C2015 04 22.25033 12 25 37.70 +12 06 57.5          19.4 Ro~1QwyH15
A8341          C2015 04 22.25033 12 26 26.94 +12 25 27.5          19.3 Ro~1QyyH15
A8789          C2015 04 22.25033 12 26 11.75 +12 15 30.8          19.8 Ro~1Qz2H15
J3615          C2015 04 22.25033 12 26 53.21 +13 06 31.1          19.8 Ro~1R6aH15
N9953          C2015 04 22.25033 12 24 03.43 +12 02 57.4          20.1 Ro~1R9uH15
S3899          C2015 04 22.25033 12 23 45.98 +12 55 57.0          20.0 Ro~1RCSH15
g0219          C2015 04 22.25033 12 28 39.95 +12 01 50.7          20.0 Ro~1RGUH15
03631          C2015 04 22.25279 12 22 58.72 +11 31 01.7          16.0 Ro~1QhqH15
18323          C2015 04 22.25279 12 24 21.72 +11 12 53.2          18.0 Ro~1Ql7H15
26656          C2015 04 22.25279 12 28 42.50 +11 03 37.6          18.6 Ro~1QmrH15
35102          C2015 04 22.25279 12 22 49.35 +10 47 34.1          19.4 Ro~1QoQH15
35928          C2015 04 22.25279 12 23 28.62 +10 49 04.6          18.6 Ro~1QoYH15
39967          C2015 04 22.25279 12 22 13.43 +11 33 52.1          17.3 Ro~1QpFH15
44697          C2015 04 22.25279 12 27 59.94 +10 08 04.2          18.1 Ro~1Qq0H15
66443          C2015 04 22.25279 12 28 07.54 +10 27 15.9          18.6 Ro~1QtSH15
75292          C2015 04 22.25279 12 24 57.10 +10 28 36.2          18.3 Ro~1QuhH15
76627          C2015 04 22.25279 12 28 46.96 +11 36 20.7          19.4 Ro~1QuqH15
77096          C2015 04 22.25279 12 26 36.55 +10 18 19.9          19.4 Ro~1QuvH15
93644          C2015 04 22.25279 12 28 04.92 +10 49 22.7          19.9 Ro~1QxTH15
A0890          C2015 04 22.25279 12 25 41.25 +10 52 26.2          18.9 Ro~1QyAH15
A7734          C2015 04 22.25279 12 22 32.27 +10 52 48.0          19.2 Ro~1QyuH15
B0776          C2015 04 22.25279 12 24 47.43 +10 30 20.8          19.6 Ro~1QzIH15
D6023          C2015 04 22.25279 12 26 14.62 +10 06 47.1          18.8 Ro~1R1mH15
I6697          C2015 04 22.25279 12 22 25.41 +10 53 28.3          19.4 Ro~1R5yH15
I9086          C2015 04 22.25279 12 23 46.90 +10 34 50.6          19.1 Ro~1R6BH15
N9449          C2015 04 22.25279 12 25 45.92 +11 34 33.9          20.6 Ro~1R9rH15
c1682          C2015 04 22.25279 12 22 20.04 +11 22 06.0          20.0 Ro~1RFiH15
g3120          C2015 04 22.25279 12 28 24.60 +10 53 09.5          19.7 Ro~1RGWH15
02449          C2015 04 22.25531 12 23 08.46 +14 28 03.0          16.0 Ro~1QhVH15
06552          C2015 04 22.25531 12 22 28.21 +15 03 37.8          17.0 Ro~1QiXH15
36926          C2015 04 22.25531 12 27 31.03 +14 37 17.5          19.6 Ro~1QojH15
41313          C2015 04 22.25531 12 28 25.12 +14 21 18.0          18.4 Ro~1QpRH15
56650          C2015 04 22.25531 12 23 38.17 +14 32 59.4          19.7 Ro~1QsAH15
63152          C2015 04 22.25531 12 29 22.78 +13 56 29.0          19.8 Ro~1Qt3H15
72244          C2015 04 22.25531 12 26 10.94 +14 42 33.2          18.8 Ro~1QuEH15
93308          C2015 04 22.25531 12 26 47.77 +15 04 01.6          19.1 Ro~1QxNH15
E0765          C2015 04 22.25531 12 25 12.59 +14 51 20.6          19.5 Ro~1R2QH15
I1796          C2015 04 22.25531 12 24 49.15 +14 44 16.3          18.9 Ro~1R5eH15
K1413          C2015 04 22.25531 12 24 20.00 +14 23 09.6          19.8 Ro~1R79H15
K4564          C2015 04 22.25531 12 27 34.84 +14 31 27.4          20.2 Ro~1R7PH15
N8408          C2015 04 22.25531 12 26 57.14 +14 37 07.8          19.6 Ro~1R9nH15
N9740          C2015 04 22.25531 12 27 51.67 +14 41 48.1          20.1 Ro~1R9tH15
O5822          C2015 04 22.25531 12 28 08.94 +13 52 08.6          19.9 Ro~1RALH15
     K13Y47J   C2015 04 22.25884 12 26 00.75 +16 54 16.7          20.1 Ro~1QeTH15
17448          C2015 04 22.25884 12 23 38.87 +15 58 22.5          18.0 Ro~1QkxH15
68187          C2015 04 22.25884 12 26 22.36 +16 12 52.0          19.5 Ro~1QthH15
83661          C2015 04 22.25884 12 27 31.95 +16 26 18.9          19.8 Ro~1QwAH15
C9033          C2015 04 22.25884 12 26 13.04 +16 23 27.4          19.0 Ro~1R19H15
J3648          C2015 04 22.25884 12 25 51.41 +15 20 01.3          19.6 Ro~1R6bH15
T0095          C2015 04 22.25884 12 24 56.84 +15 13 54.9          20.1 Ro~1RCiH15
g9131          C2015 04 22.25884 12 26 28.72 +16 18 12.9          19.5 Ro~1RGpH15
     K15E63P   C2015 04 22.26161 12 26 49.71 +12 37 33.8          19.9 Ro~1QexH15
45308          C2015 04 22.26161 12 27 14.21 +12 43 21.7          19.7 Ro~1Qq8H15
61498          C2015 04 22.26161 12 28 24.14 +13 27 21.0          18.8 Ro~1QspH15
77762          C2015 04 22.26161 12 27 25.83 +12 58 09.4          19.2 Ro~1Qv1H15
84808          C2015 04 22.26161 12 23 52.80 +12 10 37.7          20.2 Ro~1QwPH15
89739          C2015 04 22.26161 12 25 37.24 +12 07 00.1          19.5 Ro~1QwyH15
A8341          C2015 04 22.26161 12 26 26.40 +12 25 27.7          19.4 Ro~1QyyH15
A8789          C2015 04 22.26161 12 26 11.32 +12 15 30.6          19.6 Ro~1Qz2H15
J3615          C2015 04 22.26161 12 26 52.78 +13 06 32.7          19.9 Ro~1R6aH15
N9953          C2015 04 22.26161 12 24 03.08 +12 02 57.4          19.6 Ro~1R9uH15
S3899          C2015 04 22.26161 12 23 45.60 +12 56 00.7          19.9 Ro~1RCSH15
g0219          C2015 04 22.26161 12 28 39.41 +12 01 48.9          20.1 Ro~1RGUH15
03631          C2015 04 22.26413 12 22 58.34 +11 31 04.5          16.0 Ro~1QhqH15
18323          C2015 04 22.26413 12 24 21.23 +11 12 54.6          18.4 Ro~1Ql7H15
26656          C2015 04 22.26413 12 28 41.95 +11 03 36.5          18.3 Ro~1QmrH15
35102          C2015 04 22.26413 12 22 48.86 +10 47 37.7          19.5 Ro~1QoQH15
35928          C2015 04 22.26413 12 23 28.08 +10 49 04.6          18.8 Ro~1QoYH15
39967          C2015 04 22.26413 12 22 12.55 +11 33 38.7          17.2 Ro~1QpFH15
44697          C2015 04 22.26413 12 27 59.53 +10 08 07.2          18.0 Ro~1Qq0H15
66443          C2015 04 22.26413 12 28 07.08 +10 27 20.9          18.6 Ro~1QtSH15
75292          C2015 04 22.26413 12 24 56.61 +10 28 34.8          18.2 Ro~1QuhH15
76627          C2015 04 22.26413 12 28 46.49 +11 36 23.0          19.6 Ro~1QuqH15
77096          C2015 04 22.26413 12 26 36.07 +10 18 19.5          19.5 Ro~1QuvH15
93644          C2015 04 22.26413 12 28 04.41 +10 49 23.6          20.1 Ro~1QxTH15
A0890          C2015 04 22.26413 12 25 40.71 +10 52 26.2          18.9 Ro~1QyAH15
A7734          C2015 04 22.26413 12 22 31.69 +10 52 47.3          19.1 Ro~1QyuH15
B0776          C2015 04 22.26413 12 24 47.03 +10 30 21.1          19.8 Ro~1QzIH15
D6023          C2015 04 22.26413 12 26 14.05 +10 06 44.4          18.7 Ro~1R1mH15
I6697          C2015 04 22.26413 12 22 25.06 +10 53 28.0          19.2 Ro~1R5yH15
I9086          C2015 04 22.26413 12 23 46.39 +10 34 51.0          19.0 Ro~1R6BH15
N9449          C2015 04 22.26413 12 25 45.54 +11 34 35.0          20.0 Ro~1R9rH15
c1682          C2015 04 22.26413 12 22 19.65 +11 22 08.9          19.7 Ro~1RFiH15
g3120          C2015 04 22.26413 12 28 24.15 +10 53 08.0          20.2 Ro~1RGWH15
02449          C2015 04 22.26660 12 23 08.03 +14 28 16.8          16.1 Ro~1QhVH15
06552          C2015 04 22.26660 12 22 27.85 +15 03 39.6          17.0 Ro~1QiXH15
36926          C2015 04 22.26660 12 27 30.50 +14 37 16.8          19.9 Ro~1QojH15
41313          C2015 04 22.26660 12 28 24.58 +14 21 17.3          18.6 Ro~1QpRH15
56650          C2015 04 22.26660 12 23 37.79 +14 33 02.5          19.7 Ro~1QsAH15
63152          C2015 04 22.26660 12 29 22.23 +13 56 29.9          19.7 Ro~1Qt3H15
72244          C2015 04 22.26660 12 26 10.50 +14 42 33.3          18.7 Ro~1QuEH15
93308          C2015 04 22.26660 12 26 47.20 +15 03 59.2          18.7 Ro~1QxNH15
E0765          C2015 04 22.26660 12 25 12.15 +14 51 20.2          19.6 Ro~1R2QH15
I1796          C2015 04 22.26660 12 24 48.71 +14 44 15.6          18.9 Ro~1R5eH15
K1413          C2015 04 22.26660 12 24 19.56 +14 23 10.7          19.9 Ro~1R79H15
K4564          C2015 04 22.26660 12 27 34.37 +14 31 30.0          20.0 Ro~1R7PH15
N8408          C2015 04 22.26660 12 26 56.60 +14 37 04.8          19.8 Ro~1R9nH15
N9740          C2015 04 22.26660 12 27 51.28 +14 41 50.4          19.8 Ro~1R9tH15
O5822          C2015 04 22.26660 12 28 08.61 +13 52 07.3          19.9 Ro~1RALH15
     K13Y47J   C2015 04 22.26965 12 26 00.33 +16 54 17.1          19.9 Ro~1QeTH15
17448          C2015 04 22.26965 12 23 38.47 +15 58 24.7          17.9 Ro~1QkxH15
68187          C2015 04 22.26965 12 26 21.93 +16 12 54.4          19.8 Ro~1QthH15
83661          C2015 04 22.26965 12 27 31.54 +16 26 18.5          19.5 Ro~1QwAH15
C9033          C2015 04 22.26965 12 26 12.64 +16 23 27.9          19.3 Ro~1R19H15
J3648          C2015 04 22.26965 12 25 51.01 +15 20 03.0          19.2 Ro~1R6bH15
T0095          C2015 04 22.26965 12 24 56.49 +15 13 56.9          20.2 Ro~1RCiH15
g9131          C2015 04 22.26965 12 26 28.25 +16 18 08.6          19.4 Ro~1RGpH15
22183          C2015 04 22.27270 14 05 17.90 +10 37 28.2          17.2 Ro~1QluH15
61358          C2015 04 22.27270 14 04 02.18 +10 03 17.8          18.9 Ro~1QsoH15
68084          C2015 04 22.27270 14 08 24.90 +10 04 02.7          18.4 Ro~1QtgH15
A1852          C2015 04 22.27270 14 06 51.95 +11 16 53.9          18.6 Ro~1QyHH15
S1945          C2015 04 22.27270 14 04 08.97 +10 14 38.9          19.4 Ro~1RCKH15
S4253          C2015 04 22.27270 14 06 29.64 +10 03 04.8          18.4 Ro~1RCTH15
56298          C2015 04 22.27540 14 08 07.21 +12 19 55.5          17.7 Ro~1Qs8H15
B6865          C2015 04 22.27790 14 03 05.26 +15 07 41.1          18.8 Ro~1QzwH15
G9765          C2015 04 22.27790 14 02 23.34 +15 23 54.3          18.3 Ro~1R4tH15
M7486          C2015 04 22.27790 14 03 46.61 +15 10 53.2          19.4 Ro~1R8vH15
Y8164          C2015 04 22.27790 14 04 52.76 +15 17 18.2          19.3 Ro~1RErH15
c1317          C2015 04 22.27790 14 08 37.10 +15 06 17.3          19.1 Ro~1RFfH15
22183          C2015 04 22.28314 14 05 17.34 +10 37 30.9          17.1 Ro~1QluH15
61358          C2015 04 22.28314 14 04 01.67 +10 03 20.8          18.9 Ro~1QsoH15
68084          C2015 04 22.28314 14 08 24.39 +10 04 06.3          18.0 Ro~1QtgH15
A1852          C2015 04 22.28314 14 06 51.43 +11 16 58.5          18.4 Ro~1QyHH15
S1945          C2015 04 22.28314 14 04 08.31 +10 14 39.3          19.3 Ro~1RCKH15
S4253          C2015 04 22.28314 14 06 28.99 +10 03 04.8          18.2 Ro~1RCTH15
56298          C2015 04 22.28611 14 08 06.75 +12 19 59.5          17.5 Ro~1Qs8H15
B6865          C2015 04 22.28881 14 03 04.66 +15 07 48.1          18.6 Ro~1QzwH15
G9765          C2015 04 22.28881 14 02 22.82 +15 24 00.5          18.4 Ro~1R4tH15
M7486          C2015 04 22.28881 14 03 45.90 +15 10 52.8          19.4 Ro~1R8vH15
Y8164          C2015 04 22.28881 14 04 52.19 +15 17 19.0          19.8 Ro~1RErH15
c1317          C2015 04 22.28881 14 08 36.34 +15 06 14.4          19.1 Ro~1RFfH15
B9948          C2015 04 22.29132 14 21 15.49 +12 53 09.7          18.1 Ro~1R0HH15
N0370          C2015 04 22.29132 14 19 47.12 +12 27 39.0          19.0 Ro~1R98H15
h0558          C2015 04 22.29132 14 17 44.43 +13 09 00.2          19.4 Ro~1RGvH15
22183          C2015 04 22.29395 14 05 16.73 +10 37 33.7          17.2 Ro~1QluH15
61358          C2015 04 22.29395 14 04 00.97 +10 03 24.9          18.8 Ro~1QsoH15
68084          C2015 04 22.29395 14 08 23.85 +10 04 10.3          18.3 Ro~1QtgH15
A1852          C2015 04 22.29395 14 06 50.88 +11 17 02.5          18.6 Ro~1QyHH15
S1945          C2015 04 22.29395 14 04 07.72 +10 14 39.9          19.4 Ro~1RCKH15
S4253          C2015 04 22.29395 14 06 28.39 +10 03 05.3          18.5 Ro~1RCTH15
56298          C2015 04 22.29770 14 08 06.27 +12 20 03.7          17.7 Ro~1Qs8H15
B6865          C2015 04 22.30075 14 03 04.07 +15 07 56.8          18.9 Ro~1QzwH15
G9765          C2015 04 22.30075 14 02 22.23 +15 24 07.1          18.8 Ro~1R4tH15
M7486          C2015 04 22.30075 14 03 45.17 +15 10 52.7          19.5 Ro~1R8vH15
Y8164          C2015 04 22.30075 14 04 51.58 +15 17 20.1          19.9 Ro~1RErH15
c1317          C2015 04 22.30075 14 08 35.50 +15 06 14.2          19.5 Ro~1RFfH15
B9948          C2015 04 22.30486 14 21 14.74 +12 53 10.8          17.9 Ro~1R0HH15
N0370          C2015 04 22.30486 14 19 46.32 +12 27 41.1          19.0 Ro~1R98H15
```

h0558	C2015 04 22.30486 14 17 43.77 +13 09 04.3	19.3 Ro~1RGvH15
36279	C2015 04 22.30993 14 50 38.82 +10 26 36.2	19.5 Ro~1QobH15
N1285	C2015 04 22.30993 14 49 06.90 +10 01 26.7	19.7 Ro~1R9CH15
S3744	C2015 04 22.30993 14 49 37.97 +10 54 32.2	20.4 Ro~1RCSH15
S4546	C2015 04 22.30993 14 47 30.28 +10 32 34.0	20.7 Ro~1RCUH15
V2631	C2015 04 22.30993 14 46 02.09 +11 03 08.7	20.9 Ro~1RDHH15
g7714	C2015 04 22.30993 14 49 34.02 +10 23 45.1	20.3 Ro~1RGkH15
B9948	C2015 04 22.31556 14 21 14.15 +12 53 12.2	17.8 Ro~1R0HH15
N0370	C2015 04 22.31556 14 19 45.70 +12 27 41.2	19.1 Ro~1R98H15
h0558	C2015 04 22.31556 14 17 43.26 +13 09 06.2	19.6 Ro~1RGvH15
36279	C2015 04 22.32462 14 50 38.40 +10 26 37.0	20.1 Ro~1QobH15
N1285	C2015 04 22.32462 14 49 06.21 +10 01 32.0	20.1 Ro~1R9CH15
S3744	C2015 04 22.32462 14 49 37.29 +10 54 38.9	20.4 Ro~1RCSH15
S4546	C2015 04 22.32462 14 47 29.64 +10 32 41.0	21.0 Ro~1RCUH15
V2631	C2015 04 22.32462 14 46 01.68 +11 03 11.7	20.7 Ro~1RDHH15
g7714	C2015 04 22.32462 14 49 33.24 +10 23 46.9	19.9 Ro~1RGkH15
36279	C2015 04 22.33830 14 50 37.82 +10 26 38.2	19.8 Ro~1QobH15
N1285	C2015 04 22.33830 14 49 05.51 +10 01 35.8	20.1 Ro~1R9CH15
S3744	C2015 04 22.33830 14 49 36.72 +10 54 42.6	20.3 Ro~1RCSH15
S4546	C2015 04 22.33830 14 47 28.95 +10 32 46.9	20.6 Ro~1RCUH15
V2631	C2015 04 22.33830 14 46 01.13 +11 03 13.3	20.9 Ro~1RDHH15
g7714	C2015 04 22.33830 14 49 32.54 +10 23 49.0	20.4 Ro~1RGkH15
57536	C2015 04 22.40401 14 59 28.63 +16 55 19.5	19.4 Ro~1QsJH15
A3060	C2015 04 22.40401 14 56 59.00 +18 00 57.8	19.3 Ro~1QyQH15
K9417	C2015 04 22.40401 14 52 56.55 +18 00 22.3	19.2 Ro~1R71H15
R8919	C2015 04 22.40401 14 57 36.88 +17 08 02.4	19.9 Ro~1RC3H15
01934	C2015 04 22.40960 14 45 43.76 +12 53 12.1	17.9 Ro~1QhMH15
57529	C2015 04 22.40960 14 46 25.73 +13 03 05.8	20.2 Ro~1QsJH15
G6262	C2015 04 22.40960 14 49 22.12 +12 21 20.5	18.7 Ro~1R4ZH15
41379	C2015 04 22.41229 14 47 56.65 +15 40 18.3	18.9 Ro~1QpSH15
57536	C2015 04 22.41486 14 59 28.07 +16 55 24.3	20.0 Ro~1QsJH15
A3060	C2015 04 22.41486 14 56 58.29 +18 00 59.8	19.3 Ro~1QyQH15
K9417	C2015 04 22.41486 14 52 55.97 +18 00 22.6	19.1 Ro~1R71H15
R8919	C2015 04 22.41486 14 57 36.29 +17 08 04.1	19.9 Ro~1RC3H15
01934	C2015 04 22.41998 14 45 43.13 +12 53 14.2	17.9 Ro~1QhMH15
57529	C2015 04 22.41998 14 46 25.33 +13 03 10.5	20.4 Ro~1QsJH15
G6262	C2015 04 22.41998 14 49 21.59 +12 21 23.1	18.5 Ro~1R4ZH15
41379	C2015 04 22.42296 14 47 56.28 +15 40 19.2	19.2 Ro~1QpSH15
57536	C2015 04 22.42570 14 59 27.59 +16 55 27.5	19.6 Ro~1QsJH15
A3060	C2015 04 22.42570 14 56 57.59 +18 01 00.9	19.2 Ro~1QyQH15
K9417	C2015 04 22.42570 14 52 55.39 +18 00 22.6	19.2 Ro~1R71H15
R8919	C2015 04 22.42570 14 57 35.71 +17 08 06.4	19.6 Ro~1RC3H15
01934	C2015 04 22.43187 14 45 42.39 +12 53 16.4	17.9 Ro~1QhMH15
57529	C2015 04 22.43187 14 46 24.76 +13 03 15.8	20.5 Ro~1QsJH15
G6262	C2015 04 22.43187 14 49 20.99 +12 21 26.0	18.5 Ro~1R4ZH15
41379	C2015 04 22.44329 14 47 55.63 +15 40 21.5	19.2 Ro~1QpSH15
33239	C2015 04 25.26728 15 16 51.33 +04 35 44.2	18.9 Ro~1RQjH15
C8389	C2015 04 25.26728 15 17 57.24 +05 21 33.1	20.1 Ro~1RWXH15
R0412	C2015 04 25.26728 15 22 14.69 +03 48 56.8	19.4 Ro~1RbGH15
X4991	C2015 04 25.26728 15 19 09.67 +04 09 02.9	20.2 Ro~1RcQH15
33237	C2015 04 25.26976 15 18 20.55 +06 33 46.2	18.2 Ro~1RQjH15
59660	C2015 04 25.26976 15 20 01.68 +06 44 04.8	18.8 Ro~1RSnH15
A1820	C2015 04 25.26976 15 17 57.01 +05 51 56.1	18.7 Ro~1RVHH15
B6819	C2015 04 25.26976 15 20 36.40 +05 32 40.8	18.8 Ro~1RW0H15
R7637	C2015 04 25.26976 15 19 22.13 +06 51 08.3	20.1 Ro~1RbWH15
c5495	C2015 04 25.27230 15 19 17.31 +08 29 53.6	19.5 Ro~1RdZH15
36065	C2015 04 25.27231 15 21 39.98 +08 09 39.9	20.1 Ro~1RQxH15
33239	C2015 04 25.27787 15 16 50.85 +04 35 46.8	18.9 Ro~1RQjH15
C8389	C2015 04 25.27787 15 17 56.69 +05 21 35.6	19.7 Ro~1RWXH15
R0412	C2015 04 25.27787 15 22 14.23 +03 49 01.7	19.2 Ro~1RbGH15
X4991	C2015 04 25.27787 15 19 09.24 +04 09 06.9	20.3 Ro~1RcQH15
R7637	C2015 04 25.28062 15 19 21.60 +06 51 14.2	20.6 Ro~1RbWH15
33237	C2015 04 25.28063 15 18 20.01 +06 33 49.1	18.0 Ro~1RQjH15
59660	C2015 04 25.28063 15 20 01.11 +06 44 07.5	18.8 Ro~1RSnH15
A1820	C2015 04 25.28063 15 17 56.06 +05 51 52.5	18.6 Ro~1RVHH15
B6819	C2015 04 25.28063 15 20 35.78 +05 32 52.6	18.7 Ro~1RW0H15
36065	C2015 04 25.28308 15 21 39.64 +08 09 42.9	20.3 Ro~1RQxH15
c5495	C2015 04 25.28308 15 19 16.88 +08 29 58.0	19.7 Ro~1RdZH15
33239	C2015 04 25.28927 15 16 50.33 +04 35 50.1	18.7 Ro~1RQjH15
C8389	C2015 04 25.28927 15 17 56.17 +05 21 38.4	19.5 Ro~1RWXH15
R0412	C2015 04 25.28927 15 22 13.74 +03 49 07.0	19.3 Ro~1RbGH15
X4991	C2015 04 25.28927 15 19 08.81 +04 09 10.5	20.3 Ro~1RcQH15
33237	C2015 04 25.29184 15 18 19.43 +06 33 52.5	18.1 Ro~1RQjH15
59660	C2015 04 25.29184 15 20 00.52 +06 44 10.2	19.0 Ro~1RSoH15
A1820	C2015 04 25.29184 15 17 55.06 +05 51 48.6	18.3 Ro~1RVHH15
B6819	C2015 04 25.29184 15 20 35.15 +05 33 05.2	18.8 Ro~1RW0H15
R7637	C2015 04 25.29184 15 19 21.01 +06 51 17.5	20.5 Ro~1RbWH15
36065	C2015 04 25.29431 15 21 39.13 +08 09 45.9	19.7 Ro~1RQxH15
c5495	C2015 04 25.29431 15 19 16.43 +08 30 03.0	19.2 Ro~1RdZH15
N8124	C2015 04 25.29933 15 20 41.32 +12 14 27.7	19.8 Ro~1RaZH15
48381	C2015 04 25.30430 15 24 26.72 +10 06 04.9	18.7 Ro~1RRrH15
53413	C2015 04 25.30430 15 27 55.68 +09 21 51.3	18.1 Ro~1RSKH15
N0406	C2015 04 25.30694 15 26 52.99 +05 49 35.9	19.8 Ro~1RaGH15
N9743	C2015 04 25.30694 15 28 14.39 +07 10 57.4	20.2 Ro~1RacH15
R7701	C2015 04 25.30694 15 25 54.05 +06 16 48.9	19.9 Ro~1RbWH15
Y0227	C2015 04 25.30694 15 24 59.96 +05 53 04.7	20.6 Ro~1RceH15
c4721	C2015 04 25.30694 15 26 59.56 +06 48 22.9	19.3 Ro~1RdWH15
65956	C2015 04 25.30695 15 28 07.80 +06 01 24.6	18.2 Ro~1RTAH15
N8124	C2015 04 25.31065 15 20 40.81 +12 14 33.4	19.7 Ro~1RaZH15
48381	C2015 04 25.31563 15 24 25.83 +10 06 04.2	18.5 Ro~1RRrH15
53413	C2015 04 25.31563 15 27 55.22 +09 21 55.2	18.2 Ro~1RSKH15
65956	C2015 04 25.31822 15 28 07.41 +06 01 30.5	18.0 Ro~1RTAH15
N0406	C2015 04 25.31822 15 26 52.47 +05 49 39.4	19.9 Ro~1RaGH15
N9743	C2015 04 25.31822 15 28 13.97 +07 11 00.1	19.9 Ro~1RacH15
R7701	C2015 04 25.31822 15 25 53.47 +06 16 51.6	19.7 Ro~1RbWH15
Y0227	C2015 04 25.31822 15 24 59.37 +05 53 08.0	20.6 Ro~1RceH15
c4721	C2015 04 25.31822 15 26 58.94 +06 48 22.8	19.5 Ro~1RdWH15
N8124	C2015 04 25.32146 15 20 40.31 +12 14 40.0	20.1 Ro~1RaZH15
48381	C2015 04 25.32652 15 24 25.00 +10 06 04.0	18.5 Ro~1RRrH15
53413	C2015 04 25.32652 15 27 54.81 +09 21 59.0	18.3 Ro~1RSKH15
65956	C2015 04 25.32906 15 28 06.99 +06 01 36.2	17.8 Ro~1RTAH15
N0406	C2015 04 25.32906 15 26 51.94 +05 49 43.5	20.0 Ro~1RaGH15
N9743	C2015 04 25.32906 15 28 13.46 +07 11 01.7	20.1 Ro~1RacH15
R7701	C2015 04 25.32906 15 25 52.94 +06 16 53.8	19.9 Ro~1RbWH15
Y0227	C2015 04 25.32906 15 24 58.90 +05 53 13.7	20.4 Ro~1RceH15
c4721	C2015 04 25.32906 15 26 58.31 +06 48 22.9	19.4 Ro~1RdWH15
C6389	C2015 04 25.33253 15 35 53.26 +05 05 17.9	19.1 Ro~1RWRH15
D8577	C2015 04 25.33253 15 35 04.14 +04 27 23.1	20.0 Ro~1RWzH15
N1568	C2015 04 25.33253 15 32 16.41 +04 19 57.8	19.5 Ro~1RaIH15
R8363	C2015 04 25.33253 15 35 45.94 +04 50 01.5	19.4 Ro~1RbYH15
c3243	C2015 04 25.33253 15 34 39.03 +04 25 14.6	19.5 Ro~1RdRH15
59683	C2015 04 25.33254 15 35 36.42 +04 36 43.6	17.9 Ro~1RSoH15
72367	C2015 04 25.33254 15 35 12.51 +04 50 16.4	20.5 Ro~1RTaH15
55823	C2015 04 25.33505 15 32 00.24 +06 23 23.0	19.5 Ro~1RSWH15
D1902	C2015 04 25.33505 15 35 44.55 +06 45 19.9	19.0 Ro~1RWfH15
L2333	C2015 04 25.33505 15 31 21.56 +05 31 32.0	19.5 Ro~1RZgH15
42367	C2015 04 25.33749 15 42 02.90 +05 16 47.6	18.6 Ro~1RRPH15
92744	C2015 04 25.33749 15 38 33.89 +04 08 58.8	19.5 Ro~1RUqH15
C3642	C2015 04 25.33749 15 43 18.39 +05 05 57.9	19.0 Ro~1RWLH15
G1063	C2015 04 25.33749 15 37 55.42 +04 20 16.6	19.9 Ro~1RXwH15
H1997	C2015 04 25.33749 15 42 00.92 +05 04 37.4	19.9 Ro~1RYMH15
H2806	C2015 04 25.33749 15 39 59.58 +04 33 53.1	20.0 Ro~1RYOH15
U6331	C2015 04 25.33749 15 40 28.18 +03 55 47.9	20.3 Ro~1RcBH15
K15KC2Y	C2015 04 25.33749 15 38 25.21 +04 53 10.1	20.0 Ro~1T2sH15
59683	C2015 04 25.34336 15 35 36.01 +04 36 49.4	18.1 Ro~1RSoH15
72367	C2015 04 25.34336 15 35 12.05 +04 50 21.3	20.2 Ro~1RTaH15
C6389	C2015 04 25.34336 15 35 52.80 +05 05 23.0	19.3 Ro~1RWRH15
D8577	C2015 04 25.34336 15 35 03.74 +04 27 28.6	20.1 Ro~1RWzH15
N1568	C2015 04 25.34336 15 32 15.89 +04 20 00.3	19.6 Ro~1RaIH15
R8363	C2015 04 25.34336 15 35 45.45 +04 50 05.7	19.7 Ro~1RbYH15
c3243	C2015 04 25.34336 15 34 38.60 +04 25 18.8	19.9 Ro~1RdRH15
D1902	C2015 04 25.34584 15 35 44.08 +06 45 24.2	19.4 Ro~1RWfH15
L2333	C2015 04 25.34584 15 31 21.11 +05 31 40.0	19.6 Ro~1RZgH15
55823	C2015 04 25.34585 15 31 59.75 +06 23 27.1	20.0 Ro~1RSWH15
42367	C2015 04 25.34836 15 42 02.58 +05 16 51.4	19.1 Ro~1RRPH15
92744	C2015 04 25.34836 15 38 33.32 +04 09 03.6	19.7 Ro~1RUqH15
C3642	C2015 04 25.34836 15 43 17.83 +05 05 59.6	18.9 Ro~1RWLH15
G1063	C2015 04 25.34836 15 37 54.95 +04 20 20.7	19.7 Ro~1RXwH15
H1997	C2015 04 25.34836 15 42 00.47 +05 04 39.3	20.2 Ro~1RYMH15
H2806	C2015 04 25.34836 15 39 59.07 +04 33 56.3	20.4 Ro~1RYOH15
U6331	C2015 04 25.34836 15 40 27.78 +03 55 55.6	20.1 Ro~1RcBH15
K15KC2Y	C2015 04 25.34836 15 38 24.74 +04 53 13.3	19.9 Ro~1T2sH15
59683	C2015 04 25.35494 15 35 35.54 +04 36 55.5	18.7 Ro~1RSoH15
72367	C2015 04 25.35494 15 35 11.46 +04 50 25.6	20.5 Ro~1RTaH15
C6389	C2015 04 25.35494 15 35 52.32 +05 05 28.0	20.0 Ro~1RWRH15
D8577	C2015 04 25.35494 15 35 03.28 +04 27 34.2	20.5 Ro~1RWzH15
N1568	C2015 04 25.35494 15 32 15.26 +04 20 02.8	19.6 Ro~1RaIH15
R8363	C2015 04 25.35494 15 35 44.85 +04 50 10.2	20.3 Ro~1RbYH15
c3243	C2015 04 25.35494 15 34 38.07 +04 25 24.2	20.4 Ro~1RdRH15
55823	C2015 04 25.35743 15 31 59.27 +06 23 30.4	19.7 Ro~1RSWH15
D1902	C2015 04 25.35743 15 35 43.55 +06 45 30.3	19.6 Ro~1RWfH15
L2333	C2015 04 25.35743 15 31 20.70 +05 31 49.5	19.2 Ro~1RZgH15
42367	C2015 04 25.35993 15 42 02.26 +05 16 55.8	18.7 Ro~1RRPH15
92744	C2015 04 25.35993 15 38 32.87 +04 09 09.0	19.5 Ro~1RUqH15
C3642	C2015 04 25.35993 15 43 17.24 +05 06 02.0	19.4 Ro~1RWLH15
G1063	C2015 04 25.35993 15 37 54.44 +04 20 24.4	19.5 Ro~1RXwH15
H1997	C2015 04 25.35993 15 41 59.83 +05 04 42.2	20.1 Ro~1RYMH15
H2806	C2015 04 25.35993 15 39 58.56 +04 33 59.9	20.1 Ro~1RYOH15
U6331	C2015 04 25.35993 15 40 27.40 +03 56 02.9	19.8 Ro~1RcBH15
K15KC2Y	C2015 04 25.35993 15 38 24.29 +04 53 16.1	19.8 Ro~1T2sH15
M9645	C2015 04 25.36539 15 42 15.24 +06 40 29.4	20.1 Ro~1RaDH15
U3686	C2015 04 25.36539 15 37 33.20 +07 02 11.7	20.0 Ro~1Rc9H15
32358	C2015 04 25.36540 15 44 11.68 +06 02 39.6	19.5 Ro~1RQeH15
90192	C2015 04 25.36540 15 39 33.72 +05 52 07.1	18.5 Ro~1RUkH15
L5786	C2015 04 25.36792 15 42 38.69 +09 14 33.1	18.9 Ro~1RZ1H15
N7751	C2015 04 25.36792 15 37 50.58 +08 58 30.6	19.4 Ro~1RaYH15
W1657	C2015 04 25.36792 15 39 47.03 +09 56 14.5	19.9 Ro~1RcJH15
K9904	C2015 04 25.37045 15 40 11.48 +11 39 15.9	18.4 Ro~1RZcH15
D7605	C2015 04 25.37312 15 42 23.95 +12 46 59.4	16.5 Ro~1RWwH15
34670	C2015 04 25.37313 15 41 57.17 +13 40 58.8	17.4 Ro~1RQqH15
55530	C2015 04 25.37313 15 41 29.01 +13 13 06.7	17.5 Ro~1RSUH15
32358	C2015 04 25.37667 15 44 11.23 +06 02 44.5	19.3 Ro~1RQeH15
90192	C2015 04 25.37667 15 39 33.31 +05 52 12.0	18.6 Ro~1RUkH15
M9645	C2015 04 25.37667 15 42 14.84 +06 40 33.7	20.1 Ro~1RaDH15
U3686	C2015 04 25.37667 15 37 32.70 +07 02 16.6	20.2 Ro~1Rc9H15
L5786	C2015 04 25.37916 15 42 38.18 +09 14 34.9	19.1 Ro~1RZ1H15
N7751	C2015 04 25.37916 15 37 50.12 +08 58 32.3	19.3 Ro~1RaYH15
W1657	C2015 04 25.37916 15 39 46.71 +09 56 16.3	19.9 Ro~1RcJH15
K9904	C2015 04 25.38166 15 40 11.09 +11 39 21.1	18.4 Ro~1RZcH15
34670	C2015 04 25.38442 15 41 56.70 +13 41 01.7	17.3 Ro~1RQqH15
55530	C2015 04 25.38442 15 41 28.53 +13 13 10.2	17.5 Ro~1RSUH15
D7605	C2015 04 25.38442 15 42 23.13 +12 46 58.1	16.4 Ro~1RWwH15
32358	C2015 04 25.38756 15 44 10.80 +06 02 47.6	19.5 Ro~1RQeH15
90192	C2015 04 25.38756 15 39 32.91 +05 52 16.8	18.7 Ro~1RUkH15
M9645	C2015 04 25.38756 15 42 14.29 +06 40 36.7	19.9 Ro~1RaDH15
U3686	C2015 04 25.38756 15 37 32.36 +07 02 20.2	20.4 Ro~1Rc9H15
L5786	C2015 04 25.39014 15 42 37.65 +09 14 35.7	19.1 Ro~1RZ1H15
N7751	C2015 04 25.39014 15 37 49.65 +08 58 34.9	19.2 Ro~1RaYH15
W1657	C2015 04 25.39014 15 39 46.39 +09 56 17.9	20.0 Ro~1RcJH15
K9904	C2015 04 25.39263 15 40 10.69 +11 39 26.2	18.4 Ro~1RZcH15
34670	C2015 04 25.39528 15 41 56.26 +13 41 04.4	17.3 Ro~1RQqH15
55530	C2015 04 25.39528 15 41 28.06 +13 13 13.4	17.4 Ro~1RSUH15
D7605	C2015 04 25.39528 15 42 22.34 +12 46 56.6	16.4 Ro~1RWwH15
N7331	C2015 04 25.39877 15 35 31.86 +10 05 09.3	19.6 Ro~1RaXH15

```
h0370          C2015 04 25.39877 15 32 25.14 +10 16 11.8         20.0 Ro~lRdwH15
06730          C2015 04 25.39878 15 30 32.86 +09 06 34.2         16.7 Ro~lROBH15
     K15FS6X   C2015 04 25.40124 15 32 49.60 +08 01 32.9         20.6 Ro~lRJqH15
T4877          C2015 04 25.40124 15 31 52.44 +08 37 03.6         20.6 Ro~lRbzH15
05285          C2015 04 25.40375 15 30 23.44 +12 04 53.7         17.7 Ro~lRO0H15
W1238          C2015 04 25.40375 15 31 46.47 +11 30 44.4         19.3 Ro~lRcIH15
     K15HG9S*  C2015 04 25.40627 15 34 13.32 +12 34 46.3         20.0 Ro~lRNBH15
F3100          C2015 04 25.40627 15 31 40.83 +13 19 28.8         18.6 Ro~lRXfH15
81969          C2015 04 25.40628 15 36 47.06 +13 53 15.6         19.3 Ro~lRUCH15
06730          C2015 04 25.40963 15 30 32.40 +09 06 38.1         16.6 Ro~lROBH15
N7331          C2015 04 25.40963 15 35 31.41 +10 05 16.0         19.9 Ro~lRaXH15
h0370          C2015 04 25.40963 15 32 24.74 +10 16 15.5         19.3 Ro~lRdwH15
     K15FS6X   C2015 04 25.41213 15 32 49.08 +08 01 36.6         20.3 Ro~lRJqH15
T4877          C2015 04 25.41213 15 31 52.11 +08 37 07.1         20.3 Ro~lRbzH15
05285          C2015 04 25.41465 15 30 23.10 +12 04 56.0         17.9 Ro~lRO0H15
W1238          C2015 04 25.41465 15 31 45.69 +11 30 45.0         19.6 Ro~lRcIH15
     K15HG9S   C2015 04 25.41713 15 34 12.88 +12 34 51.0         19.7 Ro~lRNBH15
81969          C2015 04 25.41713 15 36 46.70 +13 53 21.1         19.4 Ro~lRUCH15
F3100          C2015 04 25.41713 15 31 40.36 +13 19 44.9         18.6 Ro~lRXfH15
06730          C2015 04 25.42066 15 30 31.95 +09 06 42.1         16.7 Ro~lROBH15
N7331          C2015 04 25.42066 15 35 31.06 +10 05 23.4         20.0 Ro~lRaXH15
h0370          C2015 04 25.42066 15 32 24.30 +10 16 21.1         19.7 Ro~lRdwH15
     K15FS6X   C2015 04 25.42319 15 32 48.66 +08 01 40.3         19.9 Ro~lRJqH15
T4877          C2015 04 25.42319 15 31 51.61 +08 37 12.6         20.3 Ro~lRbzH15
05285          C2015 04 25.42568 15 30 22.74 +12 04 58.9         17.8 Ro~lRO0H15
W1238          C2015 04 25.42568 15 31 44.78 +11 30 44.6         19.3 Ro~lRcIH15
     K15HG9S   C2015 04 25.42824 15 34 12.31 +12 34 54.0         19.8 Ro~lRNBH15
81969          C2015 04 25.42824 15 36 46.29 +13 53 25.2         19.2 Ro~lRUCH15
F3100          C2015 04 25.42824 15 31 39.81 +13 20 01.5         18.6 Ro~lRXfH15
07276          C2015 04 26.13390 13 21 09.53 -20 19 54.5         16.5 Ro~lROEH15
11787          C2015 04 26.13390 13 16 53.51 -20 18 56.0         17.0 Ro~lROkH15
A3717          C2015 04 26.13655 13 16 07.21 -21 29 40.6         17.0 Ro~lRVMH15
07276          C2015 04 26.14465 13 21 08.87 -20 19 50.0         16.3 Ro~lROEH15
11787          C2015 04 26.14465 13 16 52.84 -20 18 53.6         17.0 Ro~lROkH15
A3717          C2015 04 26.14757 13 16 06.53 -21 29 40.7         16.3 Ro~lRVMH15
07276          C2015 04 26.15604 13 21 08.16 -20 19 45.4         16.2 Ro~lROEH15
11787          C2015 04 26.15604 13 16 52.17 -20 18 51.7         16.9 Ro~lROkH15
A3717          C2015 04 26.15875 13 16 05.75 -21 29 39.9         17.0 Ro~lRVMH15
02108          C2015 04 26.16703 13 15 09.76 -25 23 22.7         15.0 Ro~lRNaH15
16366          C2015 04 26.16703 13 20 44.28 -26 24 13.8         17.5 Ro~lRPCH15
19673          C2015 04 26.16703 13 20 06.57 -25 22 39.1         17.6 Ro~lRPVH15
87275          C2015 04 26.16703 13 16 23.57 -25 12 21.2         18.3 Ro~lRUaH15
B0362          C2015 04 26.16703 13 22 22.01 -26 28 55.2         18.5 Ro~lRViH15
F0694          C2015 04 26.16703 13 18 00.70 -25 05 43.9         18.3 Ro~lRXbH15
J2180          C2015 04 26.16703 13 17 29.47 -25 22 04.2         17.8 Ro~lRYxH15
03560          C2015 04 26.16989 13 26 28.97 -21 59 02.5         16.3 Ro~lRNnH15
18816          C2015 04 26.16989 13 27 43.14 -22 51 00.5         18.3 Ro~lRPQH15
21381          C2015 04 26.16989 13 29 28.68 -21 41 20.3         18.4 Ro~lRPeH15
26960          C2015 04 26.16989 13 25 49.64 -22 32 53.2         16.8 Ro~lRQCH15
29426          C2015 04 26.16989 13 23 11.51 -23 00 22.4         18.0 Ro~lRQPH15
48993          C2015 04 26.16989 13 27 45.70 -21 28 59.3         17.8 Ro~lRRuH15
54648          C2015 04 26.16989 13 28 21.60 -22 36 45.6         18.4 Ro~lRSPH15
67377          C2015 04 26.16989 13 28 13.30 -22 37 04.9         18.6 Ro~lRTHH15
27621          C2015 04 26.17250 13 22 20.46 -23 46 42.0         17.7 Ro~lRQFH15
30442          C2015 04 26.17250 13 29 16.12 -23 47 52.6         18.8 Ro~lRQUH15
54898          C2015 04 26.17250 13 27 09.31 -23 19 52.6         18.7 Ro~lRSQH15
81977          C2015 04 26.17250 13 26 27.42 -24 29 13.2         18.6 Ro~lRUCH15
95336          C2015 04 26.17250 13 29 01.32 -23 48 51.4         18.9 Ro~lRV0H15
B8488          C2015 04 26.17250 13 22 55.35 -23 24 43.9         18.7 Ro~lRW4H15
07750          C2015 04 26.17500 13 24 19.14 -25 43 21.5         17.1 Ro~lROHH15
30455          C2015 04 26.17500 13 24 36.74 -25 05 27.6         18.2 Ro~lRQUH15
44825          C2015 04 26.17500 13 28 06.72 -25 01 38.9         19.0 Ro~lRRbH15
49877          C2015 04 26.17500 13 27 10.77 -25 53 35.8         17.5 Ro~lRS0H15
54474          C2015 04 26.17500 13 23 25.79 -25 22 49.1         18.3 Ro~lRSOH15
75709          C2015 04 26.17500 13 26 14.50 -25 04 37.4         18.9 Ro~lRTnH15
D0920          C2015 04 26.17500 13 28 07.08 -26 38 14.3         17.7 Ro~lRWcH15
E3437          C2015 04 26.17500 13 29 00.32 -25 53 47.4         19.3 Ro~lRXFH15
S7195          C2015 04 26.17500 13 28 46.13 -26 33 28.2         18.9 Ro~lRbrH15
X7971          C2015 04 26.17500 13 23 56.12 -26 35 00.7         19.4 Ro~lRcYH15
02108          C2015 04 26.17859 13 15 09.03 -25 23 19.7         15.1 Ro~lRNaH15
16366          C2015 04 26.17859 13 20 43.67 -26 24 08.7         17.8 Ro~lRPCH15
19673          C2015 04 26.17859 13 20 05.91 -25 22 37.4         17.5 Ro~lRPVH15
87275          C2015 04 26.17859 13 16 22.92 -25 12 14.3         18.6 Ro~lRUaH15
B0362          C2015 04 26.17859 13 22 21.30 -26 28 49.4         18.4 Ro~lRViH15
F0694          C2015 04 26.17859 13 17 59.95 -25 05 40.9         18.5 Ro~lRXbH15
J2180          C2015 04 26.17859 13 17 28.76 -25 22 02.2         18.3 Ro~lRYxH15
03560          C2015 04 26.18132 13 26 28.40 -21 58 59.3         16.1 Ro~lRNnH15
18816          C2015 04 26.18132 13 27 42.51 -22 50 57.7         18.2 Ro~lRPQH15
21381          C2015 04 26.18132 13 29 27.87 -21 41 17.5         18.1 Ro~lRPeH15
26960          C2015 04 26.18132 13 25 49.01 -22 32 48.6         16.4 Ro~lRQCH15
29426          C2015 04 26.18132 13 23 10.98 -23 00 20.0         18.1 Ro~lRQPH15
48993          C2015 04 26.18132 13 27 45.04 -21 28 55.0         17.5 Ro~lRRuH15
54648          C2015 04 26.18132 13 28 21.07 -22 36 44.4         18.2 Ro~lRSPH15
67377          C2015 04 26.18132 13 28 12.81 -22 37 00.9         18.5 Ro~lRTHH15
27621          C2015 04 26.18417 13 22 19.92 -23 46 37.8         17.9 Ro~lRQFH15
30442          C2015 04 26.18417 13 29 15.58 -23 47 49.4         18.7 Ro~lRQUH15
54898          C2015 04 26.18417 13 27 08.59 -23 19 49.5         18.5 Ro~lRSQH15
81977          C2015 04 26.18417 13 26 26.86 -24 29 09.9         19.0 Ro~lRUCH15
95336          C2015 04 26.18417 13 29 00.76 -23 48 47.0         18.8 Ro~lRV0H15
B8488          C2015 04 26.18417 13 22 54.66 -23 24 40.1         18.7 Ro~lRW4H15
07750          C2015 04 26.18669 13 24 18.48 -25 43 15.0         17.1 Ro~lROHH15
30455          C2015 04 26.18669 13 24 36.19 -25 05 24.6         18.4 Ro~lRQUH15
44825          C2015 04 26.18669 13 28 06.06 -25 01 30.2         19.0 Ro~lRRbH15
49877          C2015 04 26.18669 13 27 09.99 -25 53 34.2         17.6 Ro~lRS0H15
54474          C2015 04 26.18669 13 23 25.21 -25 22 45.4         18.3 Ro~lRSOH15
75709          C2015 04 26.18669 13 26 13.97 -25 04 32.7         19.5 Ro~lRTnH15
D0920          C2015 04 26.18669 13 28 06.45 -26 38 11.9         18.0 Ro~lRWcH15
E3437          C2015 04 26.18669 13 28 59.78 -25 53 45.2         19.3 Ro~lRXFH15
S7195          C2015 04 26.18669 13 28 44.87 -26 33 33.2         19.1 Ro~lRbrH15
X7971          C2015 04 26.18669 13 23 55.32 -26 34 58.4         19.1 Ro~lRcYH15
02108          C2015 04 26.18949 13 15 08.36 -25 23 16.7         14.9 Ro~lRNaH15
16366          C2015 04 26.18949 13 20 43.06 -26 24 03.9         17.7 Ro~lRPCH15
19673          C2015 04 26.18949 13 20 05.25 -25 22 36.0         17.5 Ro~lRPVH15
87275          C2015 04 26.18949 13 16 22.33 -25 12 07.8         18.1 Ro~lRUaH15
B0362          C2015 04 26.18949 13 22 20.64 -26 28 45.5         18.4 Ro~lRViH15
F0694          C2015 04 26.18949 13 17 59.21 -25 05 35.9         18.2 Ro~lRXbH15
J2180          C2015 04 26.18949 13 17 28.06 -25 22 00.8         17.9 Ro~lRYxH15
03560          C2015 04 26.19215 13 26 27.86 -21 58 56.6         15.9 Ro~lRNnH15
18816          C2015 04 26.19215 13 27 41.93 -22 50 53.3         18.2 Ro~lRPQH15
21381          C2015 04 26.19215 13 29 27.15 -21 41 15.0         18.1 Ro~lRPeH15
26960          C2015 04 26.19215 13 25 48.41 -22 32 44.3         16.5 Ro~lRQCH15
29426          C2015 04 26.19215 13 23 10.42 -23 00 17.5         17.8 Ro~lRQPH15
48993          C2015 04 26.19215 13 27 44.35 -21 28 51.4         17.5 Ro~lRRuH15
54648          C2015 04 26.19215 13 28 20.56 -22 36 41.3         18.1 Ro~lRSPH15
67377          C2015 04 26.19215 13 28 12.29 -22 36 57.8         18.5 Ro~lRTHH15
27621          C2015 04 26.19476 13 22 19.44 -23 46 33.4         18.1 Ro~lRQFH15
30442          C2015 04 26.19476 13 29 15.13 -23 47 45.8         19.2 Ro~lRQUH15
54898          C2015 04 26.19476 13 27 07.90 -23 19 48.2         18.8 Ro~lRSQH15
81977          C2015 04 26.19476 13 26 26.32 -24 29 06.9         19.2 Ro~lRUCH15
95336          C2015 04 26.19476 13 29 00.11 -23 48 42.0         19.3 Ro~lRV0H15
B8488          C2015 04 26.19476 13 22 54.12 -23 24 35.9         19.0 Ro~lRW4H15
07750          C2015 04 26.19754 13 24 17.83 -25 43 08.4         17.0 Ro~lROHH15
30455          C2015 04 26.19754 13 24 35.58 -25 05 21.3         17.8 Ro~lRQUH15
44825          C2015 04 26.19754 13 28 05.41 -25 01 20.6         18.7 Ro~lRRbH15
49877          C2015 04 26.19754 13 27 09.28 -25 53 32.6         17.4 Ro~lRS0H15
54474          C2015 04 26.19754 13 23 24.62 -25 22 42.1         18.2 Ro~lRSOH15
75709          C2015 04 26.19754 13 26 13.44 -25 04 28.2         19.3 Ro~lRTnH15
D0920          C2015 04 26.19754 13 28 05.86 -26 38 08.7         17.9 Ro~lRWcH15
E3437          C2015 04 26.19754 13 28 59.14 -25 53 41.8         19.6 Ro~lRXFH15
S7195          C2015 04 26.19754 13 28 43.56 -26 33 37.5         19.1 Ro~lRbrH15
X7971          C2015 04 26.19754 13 23 54.52 -26 34 56.2         19.1 Ro~lRcYH15
02743          C2015 04 26.20118 13 30 08.47 -22 19 56.1         16.8 Ro~lRNfH15
04263          C2015 04 26.20118 13 34 07.54 -22 28 46.5         15.2 Ro~lRNtH15
15415          C2015 04 26.20118 13 33 09.69 -21 38 11.4         17.7 Ro~lRP6H15
17164          C2015 04 26.20118 13 36 39.82 -22 23 44.8         17.4 Ro~lRPHH15
25034          C2015 04 26.20118 13 33 53.78 -21 37 25.5         17.8 Ro~lRQ1H15
27897          C2015 04 26.20118 13 30 17.24 -21 36 16.9         19.2 Ro~lRQHH15
30139          C2015 04 26.20118 13 31 23.63 -21 50 48.2         18.3 Ro~lRQTH15
82963          C2015 04 26.20118 13 32 32.70 -22 23 06.3         19.5 Ro~lRUHH15
B5924          C2015 04 26.20118 13 32 26.73 -23 12 59.4         18.5 Ro~lRVxH15
B8085          C2015 04 26.20118 13 34 16.90 -22 49 26.7         19.6 Ro~lRW3H15
D2628          C2015 04 26.20118 13 36 55.67 -21 58 06.0         19.3 Ro~lRWgH15
D9795          C2015 04 26.20118 13 34 03.72 -21 43 30.5         18.8 Ro~lRX4H15
H5982          C2015 04 26.20118 13 34 04.68 -22 42 08.3         20.1 Ro~lRYTH15
H8393          C2015 04 26.20118 13 35 14.71 -22 16 12.4         18.2 Ro~lRYXH15
U1504          C2015 04 26.20118 13 34 05.39 -21 29 51.4         19.8 Ro~lRc7H15
45220          C2015 04 26.20389 13 34 15.01 -20 49 49.1         17.8 Ro~lRRdH15
46738          C2015 04 26.20389 13 31 45.71 -20 02 48.4         18.8 Ro~lRRkH15
47194          C2015 04 26.20389 13 35 53.31 -20 15 04.5         18.5 Ro~lRRmH15
56935          C2015 04 26.20389 13 37 20.34 -20 51 15.5         18.6 Ro~lRSbH15
57132          C2015 04 26.20389 13 29 56.57 -19 51 35.3         19.0 Ro~lRScH15
58237          C2015 04 26.20389 13 37 15.31 -21 04 16.4         19.6 Ro~lRSiH15
65531          C2015 04 26.20389 13 36 04.06 -19 40 07.2         19.1 Ro~lRT9H15
79617          C2015 04 26.20389 13 36 50.73 -20 08 18.0         18.4 Ro~lRU1H15
80673          C2015 04 26.20389 13 32 50.66 -21 08 51.7         19.2 Ro~lRU8H15
87625          C2015 04 26.20389 13 36 49.30 -20 54 38.4         19.3 Ro~lRUbH15
C2437          C2015 04 26.20389 13 32 44.43 -21 12 37.7         19.4 Ro~lRWGH15
G6550          C2015 04 26.20389 13 30 59.38 -20 49 01.1         18.4 Ro~lRY9H15
H5467          C2015 04 26.20389 13 33 29.86 -20 12 36.5         19.4 Ro~lRYSH15
K6149          C2015 04 26.20389 13 34 26.41 -21 19 13.9         18.8 Ro~lRZTH15
K8386          C2015 04 26.20389 13 35 16.68 -20 29 15.8         19.4 Ro~lRZYH15
O7464          C2015 04 26.20389 13 31 14.56 -20 20 51.6         19.4 Ro~lRasH15
T2352          C2015 04 26.20389 13 30 06.90 -20 38 59.1         19.3 Ro~lRbwH15
02562          C2015 04 26.20643 13 35 36.30 -23 24 00.0         16.4 Ro~lRNeH15
21045          C2015 04 26.20643 13 30 36.24 -23 24 15.4         19.2 Ro~lRPcH15
72768          C2015 04 26.20643 13 37 06.49 -24 23 37.0         19.9 Ro~lRTbH15
77809          C2015 04 26.20643 13 35 59.74 -23 39 36.1         19.4 Ro~lRTuH15
81958          C2015 04 26.20643 13 34 45.24 -24 18 02.0         18.3 Ro~lRUCH15
84900          C2015 04 26.20643 13 34 53.50 -23 23 47.4         19.2 Ro~lRUTH15
11250          C2015 04 26.20902 13 34 44.51 -25 58 40.9         17.2 Ro~lROgH15
32438          C2015 04 26.20902 13 32 16.20 -26 18 37.1         18.5 Ro~lRQeH15
66439          C2015 04 26.20902 13 32 06.19 -25 16 32.3         18.9 Ro~lRTCH15
87671          C2015 04 26.20902 13 33 24.85 -25 34 23.7         19.4 Ro~lRUbH15
E0840          C2015 04 26.20902 13 35 23.20 -26 31 58.2         19.7 Ro~lRX9H15
02743          C2015 04 26.21196 13 30 07.93 -22 19 51.1         16.9 Ro~lRNfH15
04263          C2015 04 26.21196 13 34 06.86 -22 28 42.6         15.2 Ro~lRNtH15
15415          C2015 04 26.21196 13 33 08.95 -21 38 07.8         17.7 Ro~lRP6H15
17164          C2015 04 26.21196 13 36 39.32 -22 23 40.4         17.5 Ro~lRPHH15
25034          C2015 04 26.21196 13 33 53.05 -21 37 23.1         17.7 Ro~lRQ1H15
27897          C2015 04 26.21196 13 30 16.76 -21 36 12.6         19.1 Ro~lRQHH15
30139          C2015 04 26.21196 13 31 22.71 -21 50 50.4         18.4 Ro~lRQTH15
82963          C2015 04 26.21196 13 32 32.18 -22 23 02.7         19.9 Ro~lRUHH15
B5924          C2015 04 26.21196 13 32 26.09 -23 12 56.7         18.4 Ro~lRVxH15
B8085          C2015 04 26.21196 13 34 16.38 -22 49 23.7         19.1 Ro~lRW3H15
D2628          C2015 04 26.21196 13 36 55.07 -21 58 03.0         19.3 Ro~lRWgH15
D9795          C2015 04 26.21196 13 34 03.19 -21 43 28.9         18.8 Ro~lRX4H15
H5982          C2015 04 26.21196 13 34 04.12 -22 42 06.2         19.4 Ro~lRYTH15
H8393          C2015 04 26.21196 13 35 14.09 -22 16 11.6         18.3 Ro~lRYXH15
U1504          C2015 04 26.21196 13 34 04.88 -21 29 49.3         19.4 Ro~lRc7H15
45220          C2015 04 26.21468 13 34 14.32 -20 49 45.6         17.9 Ro~lRRdH15
46738          C2015 04 26.21468 13 31 45.21 -20 02 45.4         18.8 Ro~lRRkH15
47194          C2015 04 26.21468 13 35 52.60 -20 15 01.9         18.3 Ro~lRRmH15
56935          C2015 04 26.21468 13 37 19.81 -20 51 12.2         18.3 Ro~lRSbH15
57132          C2015 04 26.21468 13 29 55.99 -19 51 32.9         18.5 Ro~lRScH15
```

58237	C2015 04 26.21468 13 37 14.74 -21 04 14.5	19.3	Ro~lRSiH15	57383	C2015 04 26.23630 13 38 49.28 -21 15 01.2	17.7	Ro~lRSeH15
65531	C2015 04 26.21468 13 36 03.53 -19 40 05.6	19.4	Ro~lRT9H15	66006	C2015 04 26.23630 13 40 58.19 -21 17 54.7	19.1	Ro~lRTBH15
79617	C2015 04 26.21468 13 36 49.96 -20 08 14.0	18.3	Ro~lRU1H15	83998	C2015 04 26.23630 13 37 56.50 -20 26 29.1	18.5	Ro~lRUPH15
80673	C2015 04 26.21468 13 32 49.89 -21 08 48.9	19.1	Ro~lRU8H15	97851	C2015 04 26.23630 13 43 02.63 -20 53 24.2	18.4	Ro~lRV5H15
87625	C2015 04 26.21468 13 36 48.69 -20 54 38.6	19.2	Ro~lRUbH15	A1074	C2015 04 26.23630 13 43 28.87 -19 59 11.6	18.3	Ro~lRVEH15
C2437	C2015 04 26.21468 13 32 43.86 -21 12 34.5	19.2	Ro~lRWGH15	B4279	C2015 04 26.23630 13 38 45.62 -19 56 30.8	18.7	Ro~lRVrH15
G6550	C2015 04 26.21468 13 30 58.78 -20 48 56.8	18.3	Ro~lRY9H15	G4124	C2015 04 26.23630 13 43 53.12 -20 38 49.4	18.5	Ro~lRY4H15
H5467	C2015 04 26.21468 13 33 29.18 -20 12 32.9	19.3	Ro~lRYSH15	G6846	C2015 04 26.23630 13 41 58.27 -20 10 38.4	19.6	Ro~lRYBH15
K6149	C2015 04 26.21468 13 34 25.86 -21 19 09.9	18.8	Ro~lRZTH15	J2003	C2015 04 26.23630 13 43 58.88 -20 33 04.4	18.6	Ro~lRYxH15
K8386	C2015 04 26.21468 13 35 16.05 -20 29 14.6	19.3	Ro~lRZYH15	K6736	C2015 04 26.23630 13 43 13.56 -21 10 44.7	19.4	Ro~lRZVH15
O7464	C2015 04 26.21468 13 31 13.93 -20 20 50.5	19.1	Ro~lRasH15	K9419	C2015 04 26.23630 13 38 26.31 -19 59 51.6	18.7	Ro~lRZbH15
T2352	C2015 04 26.21468 13 30 06.30 -20 38 53.9	19.3	Ro~lRbwH15	O9318	C2015 04 26.23630 13 43 31.43 -19 44 11.5	18.3	Ro~lRavH15
02562	C2015 04 26.21739 13 35 35.69 -23 23 58.3	16.0	Ro~lRNeH15	Q4903	C2015 04 26.23630 13 41 27.82 -20 07 59.3	18.8	Ro~lRb4H15
21045	C2015 04 26.21739 13 30 35.62 -23 24 14.0	18.7	Ro~lRPcH15	U1339	C2015 04 26.23630 13 43 22.67 -19 56 37.6	18.4	Ro~lRc7H15
25926	C2015 04 26.21739 13 37 34.39 -24 37 23.7	18.2	Ro~lRQ7H15	X8814	C2015 04 26.23630 13 41 15.90 -20 03 54.2	19.2	Ro~lRcbH15
72768	C2015 04 26.21739 13 37 05.83 -24 23 33.6	19.5	Ro~lRTbH15	h0461	C2015 04 26.23630 13 42 54.99 -20 25 51.0	18.6	Ro~lRdwH15
77809	C2015 04 26.21739 13 35 59.18 -23 39 32.4	18.8	Ro~lRTuH15	06161	C2015 04 26.23889 13 40 42.34 -24 02 34.8	17.2	Ro~lRO7H15
81958	C2015 04 26.21739 13 34 44.67 -24 18 00.3	18.2	Ro~lRUCH15	13463	C2015 04 26.23889 13 42 38.66 -23 43 38.8	18.6	Ro~lROvH15
84900	C2015 04 26.21739 13 34 52.78 -23 23 45.9	18.7	Ro~lRUTH15	29413	C2015 04 26.23889 13 40 05.19 -24 34 02.0	19.2	Ro~lRQPH15
11250	C2015 04 26.21990 13 34 43.83 -25 58 38.5	17.5	Ro~lROgH15	39194	C2015 04 26.23889 13 41 50.36 -24 19 46.2	18.5	Ro~lRRBH15
32438	C2015 04 26.21990 13 32 15.67 -26 18 32.5	18.7	Ro~lRQeH15	56574	C2015 04 26.23889 13 42 39.20 -24 51 28.3	17.6	Ro~lRSZH15
66439	C2015 04 26.21990 13 32 05.62 -25 16 27.7	19.0	Ro~lRTCH15	57513	C2015 04 26.23889 13 43 10.38 -23 10 52.5	19.0	Ro~lRSfH15
87671	C2015 04 26.21990 13 33 24.33 -25 34 17.9	19.6	Ro~lRUbH15	58360	C2015 04 26.23889 13 41 58.97 -24 12 00.7	19.6	Ro~lRSiH15
E0840	C2015 04 26.21990 13 35 22.70 -26 31 52.5	19.9	Ro~lRX9H15	83557	C2015 04 26.23889 13 37 55.49 -23 31 14.8	19.8	Ro~lRULH15
02743	C2015 04 26.22351 13 30 07.35 -22 19 45.9	16.8	Ro~lRNfH15	87725	C2015 04 26.23889 13 43 57.40 -24 20 45.6	19.8	Ro~lRUcH15
04263	C2015 04 26.22351 13 34 06.15 -22 28 38.5	15.0	Ro~lRNtH15	A2428	C2015 04 26.23889 13 41 44.42 -23 33 50.9	18.6	Ro~lRVJH15
15415	C2015 04 26.22351 13 33 08.17 -21 38 04.6	17.9	Ro~lRP6H15	E5641	C2015 04 26.23889 13 42 42.18 -24 38 54.8	19.9	Ro~lRXOH15
17164	C2015 04 26.22351 13 36 38.80 -22 23 35.7	17.5	Ro~lRPHH15	G2851	C2015 04 26.23889 13 41 23.58 -23 20 20.8	19.4	Ro~lRY1H15
25034	C2015 04 26.22351 13 33 52.31 -21 37 20.3	17.8	Ro~lRQ1H15	G9788	C2015 04 26.23889 13 39 54.80 -23 55 44.0	19.5	Ro~lRYHH15
27897	C2015 04 26.22351 13 30 16.15 -21 36 09.2	19.1	Ro~lRQHH15	R4128	C2015 04 26.23889 13 41 51.07 -23 49 07.7	19.2	Ro~lRbPH15
30139	C2015 04 26.22351 13 31 21.64 -21 50 52.5	18.3	Ro~lRQTH15	U1408	C2015 04 26.23889 13 40 56.77 -24 34 11.0	19.8	Ro~lRc7H15
82963	C2015 04 26.22351 13 32 31.60 -22 22 58.6	19.4	Ro~lRUHH15	05502	C2015 04 26.24148 13 45 50.94 -26 32 25.8	16.5	Ro~lRO2H15
B5924	C2015 04 26.22351 13 32 25.45 -23 12 54.2	18.6	Ro~lRVxH15	24233	C2015 04 26.24148 13 41 05.44 -25 48 06.3	19.1	Ro~lRPvH15
B8085	C2015 04 26.22351 13 34 15.92 -22 49 20.3	19.2	Ro~lRW3H15	31189	C2015 04 26.24148 13 41 52.36 -26 23 36.7	19.3	Ro~lRQYH15
D2628	C2015 04 26.22351 13 36 54.42 -21 57 58.4	19.2	Ro~lRWgH15	43168	C2015 04 26.24148 13 44 35.33 -26 30 01.6	18.3	Ro~lRRTH15
D9795	C2015 04 26.22351 13 34 02.59 -21 43 26.8	18.6	Ro~lRX4H15	50490	C2015 04 26.24148 13 39 34.01 -25 21 58.3	18.7	Ro~lRS3H15
H5982	C2015 04 26.22351 13 34 03.64 -22 42 04.3	19.6	Ro~lRYTH15	01977	C2015 04 26.24509 13 39 21.10 -21 51 01.4	15.2	Ro~lRNZH15
H8393	C2015 04 26.22351 13 35 13.49 -22 16 10.6	18.3	Ro~lRYXH15	06583	C2015 04 26.24509 13 40 17.54 -21 35 05.4	16.4	Ro~lROAH15
U1504	C2015 04 26.22351 13 34 04.26 -21 29 47.2	20.2	Ro~lRc7H15	23785	C2015 04 26.24509 13 44 14.85 -21 54 03.7	17.7	Ro~lRPsH15
45220	C2015 04 26.22616 13 34 13.61 -20 49 41.6	17.6	Ro~lRRdH15	24290	C2015 04 26.24509 13 40 39.78 -23 10 02.2	17.8	Ro~lRPwH15
46738	C2015 04 26.22616 13 31 44.63 -20 02 43.6	18.9	Ro~lRRkH15	25042	C2015 04 26.24509 13 38 04.90 -22 57 23.9	18.2	Ro~lRQ1H15
47194	C2015 04 26.22616 13 35 51.87 -20 14 59.0	18.2	Ro~lRRmH15	47565	C2015 04 26.24509 13 42 26.29 -22 42 03.8	19.8	Ro~lRRoH15
56935	C2015 04 26.22616 13 37 19.28 -20 51 08.9	18.2	Ro~lRSbH15	72502	C2015 04 26.24509 13 39 52.25 -21 37 13.5	18.5	Ro~lRTaH15
57132	C2015 04 26.22616 13 29 55.43 -19 51 30.2	18.5	Ro~lRSdH15	74068	C2015 04 26.24509 13 37 48.63 -22 08 16.3	18.2	Ro~lRTfH15
58237	C2015 04 26.22616 13 37 14.23 -21 04 12.8	19.3	Ro~lRSiH15	79984	C2015 04 26.24509 13 39 01.22 -22 41 10.8	18.5	Ro~lRU3H15
65531	C2015 04 26.22616 13 36 02.99 -19 40 04.0	19.1	Ro~lRT9H15	82375	C2015 04 26.24509 13 41 35.25 -22 02 21.4	19.1	Ro~lRUEH15
79617	C2015 04 26.22616 13 36 49.25 -20 08 10.4	18.2	Ro~lRU1H15	97295	C2015 04 26.24509 13 39 13.25 -22 17 20.0	19.2	Ro~lRV5H15
80673	C2015 04 26.22616 13 32 49.21 -21 08 44.7	19.0	Ro~lRU8H15	A9522	C2015 04 26.24509 13 39 03.88 -22 14 25.8	18.6	Ro~lRVfH15
87625	C2015 04 26.22616 13 36 47.93 -20 54 38.8	18.7	Ro~lRUbH15	B6937	C2015 04 26.24509 13 44 00.86 -21 58 44.2	18.9	Ro~lRW1H15
C2437	C2015 04 26.22616 13 32 43.20 -21 12 30.1	19.1	Ro~lRWGH15	D5323	C2015 04 26.24509 13 39 14.88 -22 20 17.6	19.1	Ro~lRWpH15
G6550	C2015 04 26.22616 13 30 58.21 -20 48 52.6	18.1	Ro~lRY9H15	D9527	C2015 04 26.24509 13 38 03.00 -22 30 21.8	19.1	Ro~lRX3H15
H5467	C2015 04 26.22616 13 33 28.42 -20 12 27.6	19.0	Ro~lRYSH15	E5077	C2015 04 26.24509 13 44 06.27 -21 46 07.2	18.6	Ro~lRXMH15
K6149	C2015 04 26.22616 13 34 25.30 -21 19 05.8	18.7	Ro~lRZTH15	F8565	C2015 04 26.24509 13 41 04.33 -21 53 30.5	18.7	Ro~lRXrH15
K8386	C2015 04 26.22616 13 35 15.39 -20 29 12.2	19.4	Ro~lRZYH15	L1899	C2015 04 26.24509 13 38 47.57 -22 17 41.6	19.0	Ro~lRZgH15
O7464	C2015 04 26.22616 13 31 13.36 -20 20 47.9	19.0	Ro~lRasH15	M8501	C2015 04 26.24509 13 38 22.64 -22 50 35.1	19.8	Ro~lRaBH15
T2352	C2015 04 26.22616 13 30 05.50 -20 38 50.3	19.1	Ro~lRbwH15	N4073	C2015 04 26.24509 13 40 21.64 -21 52 35.8	19.5	Ro~lRaPH15
02562	C2015 04 26.22868 13 35 35.07 -23 23 56.5	15.9	Ro~lRNeH15	h6478K11E09C	C2015 04 26.24755 13 42 45.37 -20 17 43.7	18.8	Ro~lRIFH15
21045	C2015 04 26.22868 13 30 35.05 -23 24 11.5	18.5	Ro~lRPcH15	K12R08O	C2015 04 26.24755 13 41 11.45 -21 01 36.2	18.7	Ro~lRIQH15
25926	C2015 04 26.22868 13 37 33.65 -24 37 24.3	18.2	Ro~lRQ7H15	01560	C2015 04 26.24755 13 39 44.23 -19 51 40.5	15.5	Ro~lRNUH15
72768	C2015 04 26.22868 13 37 05.25 -24 23 29.6	19.2	Ro~lRTbH15	16829	C2015 04 26.24755 13 41 28.48 -21 02 34.0	17.7	Ro~lRPFH15
77809	C2015 04 26.22868 13 35 58.65 -23 39 28.4	18.8	Ro~lRTuH15	20999	C2015 04 26.24755 13 41 34.43 -21 14 16.6	16.4	Ro~lRPcH15
81958	C2015 04 26.22868 13 34 44.02 -24 17 58.0	18.2	Ro~lRUCH15	24519	C2015 04 26.24755 13 40 14.39 -21 09 16.4	18.1	Ro~lRPxH15
84900	C2015 04 26.22868 13 34 52.05 -23 23 44.0	18.3	Ro~lRUTH15	52544	C2015 04 26.24755 13 39 52.10 -19 41 44.3	17.7	Ro~lRSFH15
11250	C2015 04 26.23132 13 34 43.09 -25 58 36.7	17.3	Ro~lROgH15	54573	C2015 04 26.24755 13 43 52.47 -20 54 51.6	18.4	Ro~lRSPH15
32438	C2015 04 26.23132 13 32 15.16 -26 18 29.2	18.5	Ro~lRQeH15	54974	C2015 04 26.24755 13 43 52.58 -20 25 35.8	17.6	Ro~lRSRH15
66439	C2015 04 26.23132 13 32 05.04 -25 16 22.1	18.7	Ro~lRTCH15	57383	C2015 04 26.24755 13 38 48.71 -21 14 58.6	17.8	Ro~lRSeH15
87671	C2015 04 26.23132 13 33 23.71 -25 34 13.2	19.1	Ro~lRUbH15	66006	C2015 04 26.24755 13 40 57.39 -21 17 50.2	18.7	Ro~lRTBH15
E0840	C2015 04 26.23132 13 35 22.13 -26 31 49.3	19.0	Ro~lRX9H15	83998	C2015 04 26.24755 13 37 55.76 -20 26 25.0	18.6	Ro~lRUPH15
01977	C2015 04 26.23384 13 39 21.72 -21 51 03.9	15.1	Ro~lRNZH15	97851	C2015 04 26.24755 13 43 01.84 -20 53 20.7	18.6	Ro~lRV5H15
06583	C2015 04 26.23384 13 40 18.16 -21 35 08.6	16.3	Ro~lROAH15	A1074	C2015 04 26.24755 13 43 28.22 -19 59 08.8	18.5	Ro~lRVEH15
23785	C2015 04 26.23384 13 44 15.46 -21 54 07.6	17.6	Ro~lRPsH15	B4279	C2015 04 26.24755 13 38 45.03 -19 56 27.3	18.5	Ro~lRVrH15
24290	C2015 04 26.23384 13 40 40.43 -23 10 06.0	17.8	Ro~lRPwH15	G4124	C2015 04 26.24755 13 43 52.40 -20 38 47.2	18.7	Ro~lRY4H15
25042	C2015 04 26.23384 13 38 05.61 -22 57 26.8	17.8	Ro~lRQ1H15	G6846	C2015 04 26.24755 13 41 57.70 -20 10 37.0	19.2	Ro~lRYBH15
47565	C2015 04 26.23384 13 42 26.89 -22 42 08.5	19.6	Ro~lRRoH15	J2003	C2015 04 26.24755 13 43 58.16 -20 33 02.2	18.6	Ro~lRYxH15
72502	C2015 04 26.23384 13 39 52.87 -21 37 15.9	18.4	Ro~lRTaH15	K6736	C2015 04 26.24755 13 43 12.98 -21 10 42.7	18.4	Ro~lRZVH15
74068	C2015 04 26.23384 13 37 49.28 -22 08 21.2	18.2	Ro~lRTfH15	K9419	C2015 04 26.24755 13 38 25.56 -19 59 53.1	18.8	Ro~lRZbH15
79984	C2015 04 26.23384 13 39 01.85 -22 41 12.4	18.4	Ro~lRU3H15	O9318	C2015 04 26.24755 13 43 30.96 -19 44 03.1	18.8	Ro~lRavH15
82375	C2015 04 26.23384 13 41 35.81 -22 02 24.7	19.9	Ro~lRUEH15	Q4903	C2015 04 26.24755 13 41 27.11 -20 07 57.2	18.8	Ro~lRb4H15
97295	C2015 04 26.23384 13 39 13.83 -22 17 22.8	19.7	Ro~lRV5H15	U1339	C2015 04 26.24755 13 43 22.17 -19 56 33.7	18.7	Ro~lRc7H15
A9522	C2015 04 26.23384 13 39 04.49 -22 14 27.7	18.5	Ro~lRVfH15	X8814	C2015 04 26.24755 13 41 15.23 -20 03 50.0	19.6	Ro~lRcbH15
B6937	C2015 04 26.23384 13 44 01.63 -21 58 48.2	18.8	Ro~lRW1H15	h0461	C2015 04 26.24755 13 42 53.82 -20 25 55.1	18.6	Ro~lRdwH15
D5323	C2015 04 26.23384 13 39 15.40 -22 20 20.2	19.2	Ro~lRWpH15	06161	C2015 04 26.25021 13 40 41.74 -24 02 30.2	17.1	Ro~lRO7H15
D9527	C2015 04 26.23384 13 38 03.66 -22 30 23.4	19.2	Ro~lRX3H15	13463	C2015 04 26.25021 13 42 38.29 -23 43 36.6	18.6	Ro~lROvH15
E5077	C2015 04 26.23384 13 44 07.03 -21 46 07.8	18.6	Ro~lRXMH15	29413	C2015 04 26.25021 13 40 04.64 -24 33 58.4	19.0	Ro~lRQPH15
F8565	C2015 04 26.23384 13 41 04.88 -21 53 37.3	18.8	Ro~lRXrH15	39194	C2015 04 26.25021 13 41 49.84 -24 19 41.0	18.4	Ro~lRRBH15
L1899	C2015 04 26.23384 13 38 48.12 -22 17 48.1	19.1	Ro~lRZgH15	56574	C2015 04 26.25021 13 42 38.50 -24 51 21.9	17.7	Ro~lRSZH15
M8501	C2015 04 26.23384 13 38 23.33 -22 50 40.9	19.9	Ro~lRaBH15	57513	C2015 04 26.25021 13 43 09.71 -23 10 50.1	18.8	Ro~lRSfH15
N4073	C2015 04 26.23384 13 40 22.28 -21 52 38.6	19.3	Ro~lRaPH15	58360	C2015 04 26.25021 13 41 58.36 -24 11 56.7	19.5	Ro~lRSiH15
h6478K11E09C	C2015 04 26.23630 13 42 46.07 -20 17 45.1	19.1	Ro~lRIFH15	83557	C2015 04 26.25021 13 37 54.80 -23 31 12.0	19.6	Ro~lRULH15
K12R08O	C2015 04 26.23630 13 41 12.13 -21 01 39.7	18.6	Ro~lRIQH15	87725	C2015 04 26.25021 13 43 56.80 -24 20 38.5	19.3	Ro~lRUcH15
01560	C2015 04 26.23630 13 39 44.83 -19 51 44.1	15.5	Ro~lRNUH15	A2428	C2015 04 26.25021 13 41 43.70 -23 33 45.6	18.8	Ro~lRVJH15
16829	C2015 04 26.23630 13 41 29.19 -21 02 38.2	17.7	Ro~lRPFH15	E5641	C2015 04 26.25021 13 42 41.56 -24 38 51.3	20.0	Ro~lRXOH15
20999	C2015 04 26.23630 13 41 35.10 -21 14 20.6	16.3	Ro~lRPcH15	G2851	C2015 04 26.25021 13 41 23.26 -23 20 18.7	19.6	Ro~lRY1H15
24519	C2015 04 26.23630 13 40 14.77 -21 09 18.3	18.2	Ro~lRPxH15	G9788	C2015 04 26.25021 13 39 54.04 -23 55 43.8	19.1	Ro~lRYHH15
52544	C2015 04 26.23630 13 39 52.71 -19 41 45.6	17.7	Ro~lRSFH15	R4128	C2015 04 26.25021 13 41 50.35 -23 49 04.4	19.3	Ro~lRbPH15
54573	C2015 04 26.23630 13 43 52.98 -20 54 55.6	18.4	Ro~lRSPH15	U1408	C2015 04 26.25021 13 40 56.26 -24 34 09.7	19.6	Ro~lRc7H15
54974	C2015 04 26.23630 13 43 53.23 -20 25 37.6	17.7	Ro~lRSRH15	05502	C2015 04 26.25278 13 45 50.24 -26 32 24.6	16.2	Ro~lRO2H15

24233	C2015 04 26.25278 13 41 05.09 -25 48 05.8	18.9 Ro~1RPvH15	79605	C2015 04 26.27808 16 01 12.00 -26 41 52.6	18.8 Ro~1RU1H15
31189	C2015 04 26.25278 13 41 51.67 -26 23 31.9	19.6 Ro~1RQYH15	A0601	C2015 04 26.27808 16 03 59.18 -26 29 58.7	18.8 Ro~1RVCH15
43168	C2015 04 26.25278 13 44 34.69 -26 29 57.2	18.2 Ro~1RRTH15	41223	C2015 04 26.28068 16 05 04.91 -28 13 52.2	17.7 Ro~1RRJH15
50490	C2015 04 26.25278 13 39 33.10 -25 21 59.0	19.0 Ro~1RS3H15	41733	C2015 04 26.28068 16 04 37.18 -27 32 28.1	18.2 Ro~1RRMH15
01977	C2015 04 26.25592 13 39 20.48 -21 50 59.0	15.2 Ro~1RNZH15	51475	C2015 04 26.28068 16 02 17.28 -28 23 42.5	18.2 Ro~1RS8H15
06583	C2015 04 26.25592 13 40 16.93 -21 35 02.5	16.5 Ro~1ROAH15	27072	C2015 04 26.28332 16 10 24.78 -25 55 37.8	17.6 Ro~1RQCH15
23785	C2015 04 26.25592 13 44 14.27 -21 53 59.7	17.7 Ro~1RPsH15	30079	C2015 04 26.28332 16 07 28.53 -25 06 10.0	18.4 Ro~1RQSH15
24290	C2015 04 26.25592 13 40 39.20 -23 09 58.8	18.0 Ro~1RPwH15	07589	C2015 04 26.28597 15 58 52.02 -28 34 06.0	18.1 Ro~1ROGH15
25042	C2015 04 26.25592 13 38 04.29 -22 57 21.4	18.0 Ro~1RQ1H15	10270	C2015 04 26.28597 16 04 13.99 -28 34 36.1	18.2 Ro~1ROaH15
47565	C2015 04 26.25592 13 42 25.75 -22 41 58.5	19.8 Ro~1RRoH15	24820	C2015 04 26.28597 16 00 56.11 -28 57 50.1	18.5 Ro~1RPzH15
72502	C2015 04 26.25592 13 39 51.59 -21 37 10.9	18.8 Ro~1RTaH15	43268	C2015 04 26.28597 15 58 26.59 -29 28 17.0	18.5 Ro~1RRTH15
74068	C2015 04 26.25592 13 37 47.99 -22 08 11.2	18.1 Ro~1RTfH15	44059	C2015 04 26.28597 16 03 45.48 -28 34 44.8	18.0 Ro~1RRXH15
79984	C2015 04 26.25592 13 39 00.67 -22 41 08.1	18.5 Ro~1RU3H15	49205	C2015 04 26.28597 16 02 30.59 -28 40 07.1	18.2 Ro~1RRwH15
82375	C2015 04 26.25592 13 41 34.68 -22 02 18.2	19.5 Ro~1RUEH15	51983	C2015 04 26.28597 16 02 28.50 -29 59 25.4	18.5 Ro~1RSCH15
97295	C2015 04 26.25592 13 39 12.63 -22 17 17.0	19.2 Ro~1RV5H15	73332	C2015 04 26.28597 15 59 26.18 -28 34 26.1	18.1 Ro~1RTdH15
A9522	C2015 04 26.25592 13 39 03.26 -22 14 23.8	18.6 Ro~1RVfH15	L3095	C2015 04 26.28597 16 01 16.80 -29 34 15.5	18.4 Ro~1RZiH15
B6937	C2015 04 26.25592 13 44 00.17 -21 58 40.8	19.0 Ro~1RW1H15	04840	C2015 04 26.28965 16 03 17.25 -25 05 15.5	17.4 Ro~1RNxH15
D5323	C2015 04 26.25592 13 39 14.32 -22 20 15.1	19.1 Ro~1RWpH15	07343	C2015 04 26.28965 16 02 38.42 -25 31 05.5	17.9 Ro~1ROFH15
D9527	C2015 04 26.25592 13 38 02.36 -22 30 19.2	19.1 Ro~1RX3H15	22825	C2015 04 26.28965 16 03 50.16 -25 52 07.2	18.8 Ro~1RPnH15
E5077	C2015 04 26.25592 13 44 05.57 -21 46 06.5	18.8 Ro~1RXMH15	26233	C2015 04 26.28965 16 00 04.18 -25 34 03.7	18.5 Ro~1RQ8H15
F8565	C2015 04 26.25592 13 41 03.94 -21 53 23.0	18.6 Ro~1RXrH15	31081	C2015 04 26.28965 15 59 26.04 -25 00 58.0	19.1 Ro~1RQXH15
L1899	C2015 04 26.25592 13 38 47.11 -22 17 35.5	19.9 Ro~1RZgH15	43758	C2015 04 26.28965 16 01 37.41 -24 59 02.1	18.5 Ro~1RRVH15
M8501	C2015 04 26.25592 13 38 21.85 -22 50 29.2	19.9 Ro~1RaBH15	79605	C2015 04 26.28965 16 01 11.59 -26 41 51.6	19.2 Ro~1RU1H15
N4073	C2015 04 26.25592 13 40 20.96 -21 52 32.8	19.7 Ro~1RaPH15	A0601	C2015 04 26.28965 16 03 58.64 -26 29 59.4	19.1 Ro~1RVCH15
h6478K11E09C	C2015 04 26.25845 13 42 44.62 -20 17 41.6	19.5 Ro~1RIFH15	41223	C2015 04 26.29217 16 05 04.36 -28 13 55.0	17.7 Ro~1RRJH15
K12R08O	C2015 04 26.25845 13 41 10.84 -21 01 32.5	19.0 Ro~1RIQH15	41733	C2015 04 26.29217 16 04 36.63 -27 32 26.8	18.1 Ro~1RRMH15
01560	C2015 04 26.25845 13 39 43.65 -19 51 37.0	15.5 Ro~1RNUH15	51475	C2015 04 26.29217 16 02 16.75 -28 23 47.1	17.9 Ro~1RS8H15
16829	C2015 04 26.25845 13 41 27.75 -21 02 29.7	17.7 Ro~1RPFH15	27072	C2015 04 26.29493 16 10 24.38 -25 55 37.4	17.3 Ro~1RQCH15
20999	C2015 04 26.25845 13 41 33.76 -21 14 12.4	16.3 Ro~1RPcH15	30079	C2015 04 26.29493 16 07 27.98 -25 06 10.0	18.4 Ro~1RQSH15
24519	C2015 04 26.25845 13 40 13.95 -21 09 15.1	18.3 Ro~1RPxH15	07589	C2015 04 26.29762 15 58 51.48 -28 34 04.4	18.3 Ro~1ROGH15
52544	C2015 04 26.25845 13 39 51.49 -19 41 43.6	17.8 Ro~1RSFH15	10270	C2015 04 26.29762 16 04 13.31 -28 34 35.9	18.2 Ro~1ROaH15
54573	C2015 04 26.25845 13 43 51.94 -20 54 46.7	18.6 Ro~1RSPH15	24820	C2015 04 26.29762 16 00 55.63 -28 57 49.8	18.4 Ro~1RPzH15
54974	C2015 04 26.25845 13 43 51.98 -20 25 35.0	17.5 Ro~1RSRH15	43268	C2015 04 26.29762 15 58 25.97 -29 28 18.3	18.7 Ro~1RRTH15
57383	C2015 04 26.25845 13 38 48.15 -21 14 55.6	17.9 Ro~1RSeH15	44059	C2015 04 26.29762 16 03 45.11 -28 34 46.2	17.7 Ro~1RRXH15
66006	C2015 04 26.25845 13 40 56.65 -21 17 48.1	19.5 Ro~1RTBH15	49205	C2015 04 26.29762 16 02 30.09 -28 40 08.4	18.3 Ro~1RRwH15
83998	C2015 04 26.25845 13 37 55.09 -20 26 20.8	18.3 Ro~1RUPH15	51983	C2015 04 26.29762 16 02 28.10 -29 59 27.7	18.5 Ro~1RSCH15
97851	C2015 04 26.25845 13 43 01.07 -20 53 17.2	18.7 Ro~1RV5H15	73332	C2015 04 26.29762 15 59 25.67 -28 34 23.1	18.1 Ro~1RTdH15
A1074	C2015 04 26.25845 13 43 27.57 -19 59 04.2	18.3 Ro~1RVEH15	L3095	C2015 04 26.29762 16 01 16.33 -29 34 18.7	18.6 Ro~1RZiH15
B4279	C2015 04 26.25845 13 38 44.49 -19 56 22.8	18.8 Ro~1RVrH15	23513	C2015 04 26.30021 16 03 54.43 -31 31 26.6	17.4 Ro~1RPrH15
G4124	C2015 04 26.25845 13 43 51.89 -20 38 46.2	18.8 Ro~1RY4H15	27709	C2015 04 26.30021 16 01 20.79 -31 03 02.7	17.9 Ro~1RQGH15
G6846	C2015 04 26.25845 13 41 57.03 -20 10 37.0	19.6 Ro~1RYBH15	52088	C2015 04 26.30021 15 58 45.77 -31 18 43.3	18.5 Ro~1RSCH15
J2003	C2015 04 26.25845 13 43 57.54 -20 33 00.0	18.6 Ro~1RYxH15	A7653	C2015 04 26.30021 15 59 51.13 -30 25 47.6	18.7 Ro~1RVZH15
K6736	C2015 04 26.25845 13 43 12.36 -21 10 41.9	18.8 Ro~1RZVH15	02200	C2015 04 26.30546 16 07 28.84 -28 36 49.0	15.4 Ro~1RNbH15
K9419	C2015 04 26.25845 13 38 24.89 -19 59 54.3	18.8 Ro~1RZbH15	04716	C2015 04 26.30546 16 11 07.29 -29 41 42.5	16.5 Ro~1RNxH15
O9318	C2015 04 26.25845 13 43 30.37 -19 43 56.5	18.4 Ro~1RavH15	05202	C2015 04 26.30546 16 08 54.20 -29 51 17.8	17.4 Ro~1RO0H15
Q4903	C2015 04 26.25845 13 41 26.45 -20 07 54.1	18.9 Ro~1Rb4H15	11928	C2015 04 26.30546 16 08 32.60 -30 00 50.8	16.5 Ro~1RO1H15
U1339	C2015 04 26.25845 13 43 21.63 -19 56 27.2	18.4 Ro~1Rc7H15	21709	C2015 04 26.30546 16 13 07.52 -29 52 20.4	16.9 Ro~1RPgH15
X8814	C2015 04 26.25845 13 41 14.66 -20 03 45.9	19.5 Ro~1RcbH15	44789	C2015 04 26.30546 16 12 59.07 -29 22 30.2	17.6 Ro~1RRbH15
h0461	C2015 04 26.25845 13 42 52.79 -20 25 57.8	18.6 Ro~1RdwH15	45480	C2015 04 26.30546 16 08 37.64 -29 47 56.2	18.7 Ro~1RRfH15
06161	C2015 04 26.26110 13 40 41.15 -24 02 26.2	17.1 Ro~1RO7H15	62604	C2015 04 26.30546 16 09 58.70 -29 57 32.7	18.4 Ro~1RSyH15
13463	C2015 04 26.26110 13 42 37.87 -23 43 34.4	18.5 Ro~1ROvH15	A9069	C2015 04 26.30546 16 08 28.90 -28 43 11.2	17.8 Ro~1RVeH15
29413	C2015 04 26.26110 13 40 04.08 -24 33 54.9	18.9 Ro~1RQPH15	G1804	C2015 04 26.30546 16 11 44.13 -29 18 03.0	18.4 Ro~1RXzH15
39194	C2015 04 26.26110 13 41 49.32 -24 19 36.8	18.5 Ro~1RRBH15	14392	C2015 04 26.30814 16 11 18.94 -30 45 33.8	18.0 Ro~1RP0H15
56574	C2015 04 26.26110 13 42 37.90 -24 51 15.6	17.5 Ro~1RSZH15	14511	C2015 04 26.30814 16 05 17.66 -31 25 47.5	18.0 Ro~1RP0H15
57513	C2015 04 26.26110 13 43 09.21 -23 10 47.7	18.8 Ro~1RSfH15	21601	C2015 04 26.30814 16 06 09.65 -30 45 59.5	17.7 Ro~1RPfH15
58360	C2015 04 26.26110 13 41 57.84 -24 11 53.7	19.1 Ro~1RSiH15	02200	C2015 04 26.31670 16 07 28.34 -28 36 50.0	15.5 Ro~1RNbH15
83557	C2015 04 26.26110 13 37 54.27 -23 31 10.1	19.6 Ro~1RULH15	04716	C2015 04 26.31670 16 11 06.80 -29 41 43.9	16.7 Ro~1RNxH15
87725	C2015 04 26.26110 13 43 56.31 -24 20 33.1	19.3 Ro~1RUcH15	05202	C2015 04 26.31670 16 08 53.65 -29 51 15.2	17.5 Ro~1RO0H15
A2428	C2015 04 26.26110 13 41 43.02 -23 33 40.7	18.6 Ro~1RVJH15	11928	C2015 04 26.31670 16 08 32.04 -30 00 51.5	16.7 Ro~1RO1H15
E5641	C2015 04 26.26110 13 42 40.84 -24 38 47.8	19.4 Ro~1RXOH15	21709	C2015 04 26.31670 16 13 06.99 -29 52 22.5	17.2 Ro~1RPgH15
G2851	C2015 04 26.26110 13 41 22.85 -23 20 17.1	19.3 Ro~1RY1H15	44789	C2015 04 26.31670 16 12 58.67 -29 22 31.2	17.7 Ro~1RRbH15
G9788	C2015 04 26.26110 13 39 53.34 -23 55 42.1	19.3 Ro~1RYHH15	45480	C2015 04 26.31670 16 08 37.17 -29 47 56.4	18.3 Ro~1RRfH15
R4128	C2015 04 26.26110 13 41 49.67 -23 49 01.2	19.3 Ro~1RbPH15	62604	C2015 04 26.31670 16 09 58.22 -29 57 34.1	18.7 Ro~1RSyH15
U1408	C2015 04 26.26110 13 40 55.60 -24 34 07.6	19.7 Ro~1Rc7H15	A9069	C2015 04 26.31670 16 08 28.36 -28 43 12.9	17.8 Ro~1RVeH15
05502	C2015 04 26.26364 13 45 49.43 -26 32 24.2	16.2 Ro~1RO2H15	G1804	C2015 04 26.31670 16 11 43.76 -29 18 04.0	18.8 Ro~1RXzH15
24233	C2015 04 26.26364 13 41 04.66 -25 48 03.9	19.1 Ro~1RPvH15	14392	C2015 04 26.31950 16 11 18.47 -30 45 36.1	17.7 Ro~1RP0H15
31189	C2015 04 26.26364 13 41 51.06 -26 23 27.8	18.9 Ro~1RQYH15	14511	C2015 04 26.31950 16 05 17.12 -31 25 50.6	18.0 Ro~1RP0H15
43168	C2015 04 26.26364 13 44 34.13 -26 29 52.8	18.0 Ro~1RRTH15	21601	C2015 04 26.31950 16 06 09.20 -30 45 58.2	18.3 Ro~1RPfH15
50490	C2015 04 26.26364 13 39 32.41 -25 21 58.6	19.0 Ro~1RS3H15	23513	C2015 04 26.32196 16 03 53.34 -31 31 27.9	17.5 Ro~1RPrH15
04840	C2015 04 26.26728 16 03 18.14 -25 05 22.0	17.5 Ro~1RNxH15	27709	C2015 04 26.32196 16 01 19.89 -31 03 01.2	17.6 Ro~1RQGH15
07343	C2015 04 26.26728 16 02 39.59 -25 31 05.6	18.1 Ro~1ROFH15	52088	C2015 04 26.32196 15 58 44.70 -31 18 46.8	18.5 Ro~1RSCH15
22825	C2015 04 26.26728 16 03 51.27 -25 52 05.0	18.7 Ro~1RPnH15	A7653	C2015 04 26.32196 15 59 50.11 -30 25 53.2	18.8 Ro~1RVZH15
26233	C2015 04 26.26728 16 00 05.24 -25 34 06.9	18.0 Ro~1RQ8H15	02200	C2015 04 26.32794 16 07 27.83 -28 36 51.6	15.4 Ro~1RNbH15
31081	C2015 04 26.26728 15 59 26.91 -25 01 01.7	19.2 Ro~1RQXH15	04716	C2015 04 26.32794 16 11 06.30 -29 41 45.5	16.9 Ro~1RNxH15
43758	C2015 04 26.26728 16 01 38.52 -24 59 07.3	18.8 Ro~1RRVH15	05202	C2015 04 26.32794 16 08 53.09 -29 51 13.4	17.6 Ro~1RO0H15
79605	C2015 04 26.26728 16 01 12.46 -26 41 53.0	19.1 Ro~1RU1H15	11928	C2015 04 26.32794 16 08 31.46 -30 00 52.1	16.7 Ro~1RO1H15
A0601	C2015 04 26.26728 16 03 59.66 -26 29 57.5	18.9 Ro~1RVCH15	21709	C2015 04 26.32794 16 13 06.44 -29 52 23.7	17.0 Ro~1RPgH15
41223	C2015 04 26.26984 16 05 05.44 -28 13 50.7	17.9 Ro~1RRJH15	44789	C2015 04 26.32794 16 12 58.22 -29 22 31.1	17.4 Ro~1RRbH15
41733	C2015 04 26.26984 16 04 37.68 -27 32 28.8	18.1 Ro~1RRMH15	45480	C2015 04 26.32794 16 08 36.68 -29 47 55.5	18.2 Ro~1RRfH15
51475	C2015 04 26.26984 16 02 17.78 -28 23 38.6	17.9 Ro~1RS8H15	62604	C2015 04 26.32794 16 09 57.74 -29 57 34.6	18.4 Ro~1RSyH15
27072	C2015 04 26.27244 16 10 25.15 -25 55 38.0	17.5 Ro~1RQCH15	A9069	C2015 04 26.32794 16 08 27.79 -28 43 14.3	17.6 Ro~1RVeH15
30079	C2015 04 26.27244 16 07 29.04 -25 06 09.8	18.3 Ro~1RQSH15	G1804	C2015 04 26.32794 16 11 43.37 -29 18 04.3	18.4 Ro~1RXzH15
07589	C2015 04 26.27506 15 58 52.62 -28 34 06.7	18.0 Ro~1ROGH15	14392	C2015 04 26.33056 16 11 17.99 -30 45 37.7	17.8 Ro~1RP0H15
10270	C2015 04 26.27506 16 04 14.54 -28 34 35.6	18.0 Ro~1ROaH15	14511	C2015 04 26.33056 16 05 16.53 -31 25 53.5	18.4 Ro~1RP0H15
24820	C2015 04 26.27506 16 00 56.61 -28 57 50.6	18.3 Ro~1RPzH15	21601	C2015 04 26.33056 16 06 08.79 -30 45 55.9	17.7 Ro~1RPfH15
43268	C2015 04 26.27506 15 58 27.18 -29 28 15.9	18.4 Ro~1RRTH15	23513	C2015 04 26.33307 16 03 52.75 -31 31 28.2	17.5 Ro~1RPrH15
44059	C2015 04 26.27506 16 03 45.91 -28 34 43.8	17.8 Ro~1RRXH15	27709	C2015 04 26.33307 16 01 19.38 -31 02 59.9	17.9 Ro~1RQGH15
49205	C2015 04 26.27506 16 02 31.08 -28 40 06.2	17.9 Ro~1RRwH15	52088	C2015 04 26.33307 15 58 44.17 -31 18 49.2	18.6 Ro~1RSCH15
51983	C2015 04 26.27506 16 02 28.90 -29 59 24.8	18.8 Ro~1RSCH15	A7653	C2015 04 26.33307 15 59 49.56 -30 25 56.6	18.6 Ro~1RVZH15
73332	C2015 04 26.27506 15 59 26.71 -28 34 31.0	18.2 Ro~1RTdH15	24623	C2015 04 26.33940 16 19 20.31 -25 32 03.6	18.8 Ro~1RPyH15
L3095	C2015 04 26.27506 16 01 17.13 -29 34 11.7	17.8 Ro~1RZiH15	44906	C2015 04 26.33940 16 15 14.24 -26 24 01.5	18.7 Ro~1RRbH15
04840	C2015 04 26.27808 16 03 17.69 -25 05 19.2	17.5 Ro~1RNxH15	D2521	C2015 04 26.33940 16 18 54.73 -25 27 29.4	19.1 Ro~1RWgH15
07343	C2015 04 26.27808 16 02 38.99 -25 31 05.8	18.3 Ro~1ROFH15	01838	C2015 04 26.34199 16 20 36.90 -29 29 54.0	15.1 Ro~1RNYH15
22825	C2015 04 26.27808 16 03 50.70 -25 52 06.8	18.8 Ro~1RPnH15	16034	C2015 04 26.34199 16 16 49.02 -29 18 00.1	17.2 Ro~1RP9H15
26233	C2015 04 26.27808 16 00 04.71 -25 34 05.5	17.8 Ro~1RQ8H15	33805	C2015 04 26.34199 16 14 08.37 -29 54 58.7	18.2 Ro~1RQmH15
31081	C2015 04 26.27808 15 59 26.47 -25 01 00.1	18.6 Ro~1RQXH15	45764	C2015 04 26.34199 16 20 28.62 -28 51 42.4	18.0 Ro~1RRgH15
43758	C2015 04 26.27808 16 01 38.01 -24 59 05.0	18.7 Ro~1RRVH15	02428	C2015 04 26.34446 16 19 11.76 -31 25 43.3	16.5 Ro~1RNdH15

14079	C2015 04 26.34446 16 15 18.58 -30 47 07.5	18.4	Ro~lROyH15	43306	C2015 04 29.25894 15 14 40.94 -26 05 41.6	18.5	Ro~lRRTH15
18164	C2015 04 26.34446 16 17 02.61 -31 50 04.1	17.9	Ro~lRPMH15	67088	C2015 04 29.25894 15 17 09.55 -24 31 50.0	19.1	Ro~lRTGH15
21935	C2015 04 26.34446 16 18 52.27 -30 22 59.1	16.9	Ro~lRPhH15	67373	C2015 04 29.25894 15 19 24.72 -25 00 55.1	19.1	Ro~lRTHH15
24469	C2015 04 26.34446 16 18 51.02 -31 46 31.5	17.5	Ro~lRPxH15	A5553	C2015 04 29.25894 15 21 23.30 -25 56 36.1	18.5	Ro~lRVTH15
26390	C2015 04 26.34446 16 18 52.48 -30 34 35.3	18.4	Ro~lRQ9H15	09698	C2015 04 29.26155 15 16 58.60 -26 47 31.0	17.4	Ro~lROWH15
34217	C2015 04 26.34446 16 20 31.38 -30 39 00.3	17.6	Ro~lRQoH15	24704	C2015 04 29.26155 15 18 19.99 -27 35 36.3	17.7	Ro~lRPzH15
45895	C2015 04 26.34446 16 16 15.49 -31 38 11.8	18.2	Ro~lRRgH15	26039	C2015 04 29.26155 15 17 26.47 -27 39 46.5	18.5	Ro~lRQ7H15
T1513	C2015 04 26.34446 16 16 49.43 -30 22 49.7	18.2	Ro~lRbvH15	29252	C2015 04 29.26155 15 19 02.44 -26 37 29.1	18.7	Ro~lRQOH15
24623	C2015 04 26.35056 16 19 19.88 -25 32 01.4	18.7	Ro~lRPyH15	30358	C2015 04 29.26155 15 15 54.29 -27 09 10.0	17.8	Ro~lRQUH15
44906	C2015 04 26.35056 16 15 13.77 -26 24 00.4	19.0	Ro~lRRbH15	95723	C2015 04 29.26155 15 14 10.16 -26 29 01.3	18.2	Ro~lRV1H15
D2521	C2015 04 26.35056 16 18 54.31 -25 27 33.8	19.2	Ro~lRWgH15	C5028	C2015 04 29.26155 15 19 09.63 -27 14 38.6	19.0	Ro~lRWOH15
01838	C2015 04 26.35314 16 20 36.36 -29 29 57.7	15.0	Ro~lRNYH15	08633	C2015 04 29.26450 15 15 10.24 -28 32 13.4	17.7	Ro~lROOH15
16034	C2015 04 26.35314 16 16 48.58 -29 18 00.5	17.2	Ro~lRP9H15	09752	C2015 04 29.26450 15 21 41.93 -29 20 18.3	17.9	Ro~lROXH15
33805	C2015 04 26.35314 16 14 07.78 -29 54 59.5	18.2	Ro~lRQmH15	18433	C2015 04 29.26450 15 21 18.92 -28 45 24.9	17.3	Ro~lRPOH15
45764	C2015 04 26.35314 16 20 28.24 -28 51 41.3	18.1	Ro~lRRgH15	47386	C2015 04 29.26450 15 20 32.00 -28 03 06.0	17.1	Ro~lRRnH15
02428	C2015 04 26.35564 16 19 11.32 -31 25 44.6	16.8	Ro~lRNdH15	85711	C2015 04 29.26450 15 16 13.17 -28 01 49.5	18.5	Ro~lRUVH15
14079	C2015 04 26.35564 16 15 18.10 -30 47 10.3	18.4	Ro~lROyH15	F4713	C2015 04 29.26450 15 18 49.30 -28 16 00.2	18.8	Ro~lRXiH15
18164	C2015 04 26.35564 16 17 02.11 -31 50 06.7	18.1	Ro~lRPMH15	05437	C2015 04 29.26727 15 17 38.03 -30 14 28.6	16.5	Ro~lRO2H15
21935	C2015 04 26.35564 16 18 51.76 -30 22 58.5	17.1	Ro~lRPhH15	12785	C2015 04 29.26727 15 19 21.09 -31 26 03.1	17.2	Ro~lROqH15
24469	C2015 04 26.35564 16 18 50.54 -31 46 29.7	17.6	Ro~lRPxH15	13054	C2015 04 29.26727 15 18 05.78 -29 48 22.9	16.6	Ro~lROrH15
26390	C2015 04 26.35564 16 18 51.92 -30 34 39.4	18.3	Ro~lRQ9H15	17754	C2015 04 29.26727 15 17 40.30 -30 46 48.5	18.1	Ro~lRPKH15
34217	C2015 04 26.35564 16 20 30.93 -30 39 01.6	17.6	Ro~lRQoH15	47420	C2015 04 29.26727 15 20 57.39 -31 11 12.1	18.6	Ro~lRRnH15
45895	C2015 04 26.35564 16 16 15.02 -31 38 15.3	18.2	Ro~lRRgH15	56208	C2015 04 29.26727 15 14 47.70 -29 52 46.1	18.2	Ro~lRSYH15
T1513	C2015 04 26.35564 16 16 49.15 -30 22 57.2	18.3	Ro~lRbvH15	D6780	C2015 04 29.26727 15 18 54.55 -29 53 09.2	18.8	Ro~lRWtH15
24623	C2015 04 26.36214 16 19 19.43 -25 31 59.3	18.7	Ro~lRPyH15	01997	C2015 04 29.26987 15 22 47.97 -27 14 05.7	17.1	Ro~lRNZH15
44906	C2015 04 26.36214 16 15 13.25 -26 24 00.4	18.8	Ro~lRRbH15	05393	C2015 04 29.26987 15 24 31.89 -26 41 57.9	17.7	Ro~lRO1H15
D2521	C2015 04 26.36214 16 18 53.83 -25 27 38.2	19.0	Ro~lRWgH15	06291	C2015 04 29.26987 15 24 01.27 -27 06 55.3	18.2	Ro~lRO8H15
01838	C2015 04 26.36477 16 20 35.82 -29 30 02.0	15.2	Ro~lRNYH15	09087	C2015 04 29.26987 15 25 07.39 -27 26 17.7	17.7	Ro~lROSH15
16034	C2015 04 26.36477 16 16 48.07 -29 18 01.4	17.2	Ro~lRP9H15	12137	C2015 04 29.26987 15 28 02.83 -26 55 07.9	18.8	Ro~lROmH15
33805	C2015 04 26.36477 16 14 07.17 -29 55 00.5	18.2	Ro~lRQmH15	16458	C2015 04 29.26987 15 23 11.64 -27 29 02.7	18.7	Ro~lRPCH15
45764	C2015 04 26.36477 16 20 27.76 -28 51 41.2	18.0	Ro~lRRgH15	19866	C2015 04 29.26987 15 24 07.76 -27 41 18.5	18.8	Ro~lRPVH15
02428	C2015 04 26.36733 16 19 10.85 -31 25 46.6	16.6	Ro~lRNdH15	24667	C2015 04 29.26987 15 25 39.35 -26 44 08.9	18.3	Ro~lRPyH15
14079	C2015 04 26.36733 16 15 17.60 -30 47 13.3	18.5	Ro~lROyH15	42379	C2015 04 29.26987 15 29 42.89 -26 30 12.4	18.4	Ro~lRRPH15
18164	C2015 04 26.36733 16 17 01.60 -31 50 08.6	18.5	Ro~lRPMH15	49193	C2015 04 29.26987 15 23 18.60 -27 06 24.3	19.0	Ro~lRRwH15
21935	C2015 04 26.36733 16 18 51.22 -30 22 58.2	17.1	Ro~lRPhH15	50157	C2015 04 29.26987 15 27 10.42 -26 45 55.3	19.4	Ro~lRS1H15
24469	C2015 04 26.36733 16 18 50.04 -31 46 26.8	17.5	Ro~lRPxH15	90516	C2015 04 29.26987 15 22 32.79 -26 30 42.1	19.2	Ro~lRUmH15
26390	C2015 04 26.36733 16 18 51.45 -30 34 41.4	18.7	Ro~lRQ9H15	A8186	C2015 04 29.26987 15 24 19.54 -26 17 21.5	18.9	Ro~lRVaH15
34217	C2015 04 26.36733 16 20 30.45 -30 39 02.8	17.6	Ro~lRQoH15	C1199	C2015 04 29.26987 15 24 36.90 -27 25 52.1	18.3	Ro~lRWDH15
45895	C2015 04 26.36733 16 16 14.64 -31 38 19.2	18.8	Ro~lRRgH15	F3075	C2015 04 29.26987 15 26 02.51 -27 56 02.1	18.7	Ro~lRXfH15
T1513	C2015 04 26.36733 16 16 48.76 -30 23 04.4	18.4	Ro~lRbvH15	06316	C2015 04 29.27345 15 26 13.28 -25 08 53.9	18.5	Ro~lRO8H15
01580	C2015 04 29.13918 17 00 19.97 +77 26 30.6	16.3	Ro~lRNVH15	07682	C2015 04 29.27345 15 23 16.16 -25 05 11.8	19.1	Ro~lROHH15
01580	C2015 04 29.15041 17 00 11.17 +77 26 28.2	16.5	Ro~lRNVH15	10489	C2015 04 29.27345 15 27 07.38 -25 39 29.8	17.3	Ro~lRObH15
01580	C2015 04 29.16212 17 00 02.01 +77 26 25.9	16.6	Ro~lRNVH15	12581	C2015 04 29.27345 15 24 28.28 -24 35 40.2	19.2	Ro~lROpH15
06348	C2015 04 29.23628 15 18 41.48 -26 08 04.4	18.2	Ro~lRO8H15	17316	C2015 04 29.27345 15 28 51.04 -25 04 07.7	18.6	Ro~lRPHH15
07050	C2015 04 29.23628 15 18 46.68 -24 28 26.0	16.7	Ro~lRODH15	21667	C2015 04 29.27345 15 29 53.89 -25 55 48.6	18.6	Ro~lRPgH15
43306	C2015 04 29.23628 15 14 42.31 -26 05 45.3	18.6	Ro~lRRTH15	24077	C2015 04 29.27345 15 28 06.41 -25 18 20.4	17.4	Ro~lRPuH15
67088	C2015 04 29.23628 15 17 10.86 -24 31 54.8	19.3	Ro~lRTGH15	41735	C2015 04 29.27345 15 25 34.44 -25 12 19.2	19.3	Ro~lRRMH15
67373	C2015 04 29.23628 15 19 26.17 -25 00 58.5	18.9	Ro~lRTHH15	43009	C2015 04 29.27345 15 24 21.57 -25 31 07.5	19.0	Ro~lRRSH15
A5553	C2015 04 29.23628 15 21 24.59 -25 56 29.7	18.5	Ro~lRVTH15	49155	C2015 04 29.27345 15 26 52.31 -25 08 09.9	18.7	Ro~lRRwH15
09698	C2015 04 29.23878 15 17 00.12 -26 47 29.9	17.3	Ro~lROWH15	69563	C2015 04 29.27345 15 27 27.66 -25 37 20.6	18.8	Ro~lRTOH15
24704	C2015 04 29.23878 15 18 21.34 -27 35 37.6	17.6	Ro~lRPzH15	75181	C2015 04 29.27345 15 28 33.06 -24 32 45.6	18.8	Ro~lRT1H15
26039	C2015 04 29.23878 15 17 27.87 -27 39 45.2	18.3	Ro~lRQ7H15	93423	C2015 04 29.27345 15 29 39.62 -24 58 13.4	19.5	Ro~lRUuH15
29252	C2015 04 29.23878 15 19 03.66 -26 37 32.2	19.0	Ro~lRQOH15	46793	C2015 04 29.27617 15 28 34.90 -28 12 16.0	18.1	Ro~lRR1H15
30358	C2015 04 29.23878 15 15 55.63 -27 09 15.2	17.5	Ro~lRQUH15	70006	C2015 04 29.27617 15 24 02.25 -29 37 55.9	18.5	Ro~lRTQH15
95723	C2015 04 29.23878 15 14 11.52 -26 28 52.7	18.0	Ro~lRV1H15	70490	C2015 04 29.27617 15 23 40.20 -29 15 40.2	18.4	Ro~lRTRH15
C5028	C2015 04 29.23878 15 19 10.86 -27 14 40.5	19.0	Ro~lRWOH15	D8926	C2015 04 29.27617 15 27 16.93 -28 18 55.9	18.3	Ro~lRX2H15
08633	C2015 04 29.24147 15 15 11.53 -28 32 13.0	18.3	Ro~lROOH15	01997	C2015 04 29.28068 15 22 47.23 -27 14 05.7	17.0	Ro~lRNZH15
09752	C2015 04 29.24147 15 21 43.36 -29 20 18.1	17.9	Ro~lROXH15	05393	C2015 04 29.28068 15 24 31.19 -26 41 56.4	17.4	Ro~lRO1H15
18433	C2015 04 29.24147 15 21 20.41 -28 45 17.5	17.3	Ro~lRPOH15	06291	C2015 04 29.28068 15 24 00.65 -27 06 56.1	18.2	Ro~lRO8H15
47386	C2015 04 29.24147 15 20 33.32 -28 03 09.6	17.0	Ro~lRRnH15	09087	C2015 04 29.28068 15 25 06.70 -27 26 17.4	17.5	Ro~lROSH15
85711	C2015 04 29.24147 15 16 14.61 -28 01 46.1	18.5	Ro~lRUVH15	12137	C2015 04 29.28068 15 28 02.28 -26 55 08.4	18.6	Ro~lROmH15
F4713	C2015 04 29.24147 15 18 50.60 -28 16 02.5	18.7	Ro~lRXiH15	16458	C2015 04 29.28068 15 23 11.12 -27 29 02.7	18.5	Ro~lRPCH15
05437	C2015 04 29.24432 15 17 39.45 -30 14 29.8	16.3	Ro~lRO2H15	19866	C2015 04 29.28068 15 24 07.03 -27 41 19.2	18.6	Ro~lRPVH15
12785	C2015 04 29.24432 15 19 22.55 -31 26 00.7	17.5	Ro~lROqH15	24667	C2015 04 29.28068 15 25 38.72 -26 44 09.2	18.2	Ro~lRPyH15
13054	C2015 04 29.24432 15 18 07.15 -29 48 24.9	16.5	Ro~lROrH15	42379	C2015 04 29.28068 15 29 42.24 -26 30 12.8	18.3	Ro~lRRPH15
17754	C2015 04 29.24432 15 17 41.53 -30 46 49.7	17.8	Ro~lRPKH15	49193	C2015 04 29.28068 15 23 17.98 -27 06 22.0	18.6	Ro~lRRwH15
47420	C2015 04 29.24432 15 20 58.87 -31 11 10.7	18.5	Ro~lRRnH15	50157	C2015 04 29.28068 15 27 09.84 -26 45 53.0	18.9	Ro~lRS1H15
56208	C2015 04 29.24432 15 14 49.01 -29 52 45.7	18.0	Ro~lRSYH15	90516	C2015 04 29.28068 15 22 32.22 -26 30 39.7	19.4	Ro~lRUmH15
D6780	C2015 04 29.24432 15 18 55.88 -29 53 07.9	18.7	Ro~lRWtH15	A8186	C2015 04 29.28068 15 24 18.91 -26 17 22.0	18.5	Ro~lRVaH15
06348	C2015 04 29.24725 15 18 40.86 -26 08 01.7	18.0	Ro~lRO8H15	C1199	C2015 04 29.28068 15 24 36.33 -27 25 52.9	18.5	Ro~lRWDH15
07050	C2015 04 29.24725 15 18 46.07 -24 28 27.7	16.7	Ro~lRODH15	F3075	C2015 04 29.28068 15 26 01.87 -27 56 06.4	18.9	Ro~lRXfH15
43306	C2015 04 29.24725 15 14 41.67 -26 05 43.9	18.2	Ro~lRRTH15	06316	C2015 04 29.28427 15 26 12.52 -25 08 52.3	18.3	Ro~lRO8H15
67088	C2015 04 29.24725 15 17 10.31 -24 31 53.4	19.1	Ro~lRTGH15	07682	C2015 04 29.28427 15 23 15.52 -25 05 12.1	18.8	Ro~lROHH15
67373	C2015 04 29.24725 15 19 25.43 -25 00 56.8	18.9	Ro~lRTHH15	10489	C2015 04 29.28427 15 27 06.76 -25 39 30.6	17.2	Ro~lRObH15
A5553	C2015 04 29.24725 15 21 23.97 -25 56 33.0	18.5	Ro~lRVTH15	12581	C2015 04 29.28427 15 24 27.67 -24 35 40.0	18.9	Ro~lROpH15
09698	C2015 04 29.25102 15 16 59.35 -26 47 30.6	17.4	Ro~lROWH15	17316	C2015 04 29.28427 15 28 50.47 -25 04 06.2	18.9	Ro~lRPHH15
24704	C2015 04 29.25102 15 18 20.67 -27 35 37.0	17.7	Ro~lRPzH15	21667	C2015 04 29.28427 15 29 53.20 -25 55 46.9	18.3	Ro~lRPgH15
26039	C2015 04 29.25102 15 17 27.15 -27 39 45.8	18.5	Ro~lRQ7H15	24077	C2015 04 29.28427 15 28 05.80 -25 18 09.0	17.3	Ro~lRPuH15
29252	C2015 04 29.25102 15 19 03.10 -26 37 30.2	19.0	Ro~lRQOH15	41735	C2015 04 29.28427 15 25 33.95 -25 12 18.6	19.2	Ro~lRRMH15
30358	C2015 04 29.25102 15 15 54.97 -27 09 12.6	17.6	Ro~lRQUH15	43009	C2015 04 29.28427 15 24 20.92 -25 31 07.4	18.9	Ro~lRRSH15
95723	C2015 04 29.25102 15 14 10.85 -26 28 57.3	18.0	Ro~lRV1H15	49155	C2015 04 29.28427 15 26 51.73 -25 08 08.7	18.9	Ro~lRRwH15
C5028	C2015 04 29.25102 15 19 10.14 -27 14 40.1	19.5	Ro~lRWOH15	69563	C2015 04 29.28427 15 27 27.00 -25 37 20.9	18.9	Ro~lRTOH15
08633	C2015 04 29.25369 15 15 10.87 -28 32 13.1	18.0	Ro~lROOH15	75181	C2015 04 29.28427 15 28 32.42 -24 32 46.0	18.6	Ro~lRT1H15
09752	C2015 04 29.25369 15 21 42.63 -29 20 17.6	18.1	Ro~lROXH15	93423	C2015 04 29.28427 15 29 39.02 -24 58 11.2	19.4	Ro~lRUuH15
18433	C2015 04 29.25369 15 21 19.68 -28 45 21.3	17.4	Ro~lRPOH15	46793	C2015 04 29.28740 15 28 34.23 -28 12 18.1	17.8	Ro~lRR1H15
47386	C2015 04 29.25369 15 20 32.68 -28 03 08.2	17.2	Ro~lRRnH15	70006	C2015 04 29.28740 15 24 01.63 -29 37 56.0	18.7	Ro~lRTQH15
85711	C2015 04 29.25369 15 16 13.82 -28 01 48.5	18.8	Ro~lRUVH15	70490	C2015 04 29.28740 15 23 39.53 -29 15 43.7	18.5	Ro~lRTRH15
F4713	C2015 04 29.25369 15 18 49.95 -28 16 01.0	18.7	Ro~lRXiH15	D8926	C2015 04 29.28740 15 27 16.25 -28 18 55.7	18.1	Ro~lRX2H15
05437	C2015 04 29.25638 15 17 38.71 -30 14 29.5	16.5	Ro~lRO2H15	01997	C2015 04 29.29148 15 22 46.51 -27 14 05.0	17.1	Ro~lRNZH15
12785	C2015 04 29.25638 15 19 21.83 -31 26 02.1	17.3	Ro~lROqH15	05393	C2015 04 29.29148 15 24 30.49 -26 41 55.9	17.5	Ro~lRO1H15
13054	C2015 04 29.25638 15 18 06.47 -29 48 24.0	16.6	Ro~lROrH15	06291	C2015 04 29.29148 15 23 59.89 -27 06 55.9	18.1	Ro~lRO8H15
17754	C2015 04 29.25638 15 17 40.88 -30 46 49.1	18.0	Ro~lRPKH15	09087	C2015 04 29.29148 15 25 06.07 -27 26 17.1	17.5	Ro~lROSH15
47420	C2015 04 29.25638 15 20 58.12 -31 11 12.3	18.3	Ro~lRRnH15	12137	C2015 04 29.29148 15 28 01.72 -26 55 07.8	18.6	Ro~lROmH15
56208	C2015 04 29.25638 15 14 48.34 -29 52 46.5	18.0	Ro~lRSYH15	16458	C2015 04 29.29148 15 23 10.48 -27 29 04.1	18.6	Ro~lRPCH15
D6780	C2015 04 29.25638 15 18 55.18 -29 53 08.0	18.4	Ro~lRWtH15	19866	C2015 04 29.29148 15 24 06.28 -27 41 18.2	18.8	Ro~lRPVH15
06348	C2015 04 29.25894 15 18 40.15 -26 08 00.8	18.0	Ro~lRO8H15	24667	C2015 04 29.29148 15 25 38.07 -26 44 08.5	18.1	Ro~lRPyH15
07050	C2015 04 29.25894 15 18 45.39 -24 28 28.7	16.6	Ro~lRODH15	42379	C2015 04 29.29148 15 29 41.60 -26 30 13.2	18.4	Ro~lRRPH15

```
49193       C2015 04 29.29148 15 23 17.33 -27 06 21.3          18.6 Ro~1RRwH15
50157       C2015 04 29.29148 15 27 09.25 -26 45 51.2          19.0 Ro~1RS1H15
90516       C2015 04 29.29148 15 22 31.75 -26 30 37.8          19.5 Ro~1RUmH15
A8186       C2015 04 29.29148 15 24 18.28 -26 17 23.4          18.6 Ro~1RVaH15
C1199       C2015 04 29.29148 15 24 35.68 -27 25 53.2          18.2 Ro~1RWDH15
F3075       C2015 04 29.29148 15 26 01.19 -27 56 10.3          18.7 Ro~1RXfH15
06316       C2015 04 29.29519 15 26 11.86 -25 08 50.7          18.3 Ro~1RO8H15
07682       C2015 04 29.29519 15 23 14.94 -25 05 11.0          18.9 Ro~1ROHH15
10489       C2015 04 29.29519 15 27 06.18 -25 39 31.5          17.3 Ro~1RObH15
12581       C2015 04 29.29519 15 24 27.01 -24 35 39.2          19.2 Ro~1ROpH15
17316       C2015 04 29.29519 15 28 49.96 -25 04 05.3          18.7 Ro~1RPHH15
21667       C2015 04 29.29519 15 29 52.58 -25 55 48.0          18.4 Ro~1RPgH15
24077       C2015 04 29.29519 15 28 05.18 -25 17 57.7          17.3 Ro~1RPuH15
41735       C2015 04 29.29519 15 25 33.32 -25 12 18.1          19.3 Ro~1RRMH15
43009       C2015 04 29.29519 15 24 20.34 -25 31 06.3          18.8 Ro~1RRSH15
49155       C2015 04 29.29519 15 26 50.96 -25 08 07.4          18.8 Ro~1RRwH15
69563       C2015 04 29.29519 15 27 26.30 -25 37 21.0          19.0 Ro~1RTOH15
75181       C2015 04 29.29519 15 28 31.71 -24 32 46.9          18.7 Ro~1RT1H15
93423       C2015 04 29.29519 15 29 38.50 -24 58 07.6          19.5 Ro~1RUuH15
46793       C2015 04 29.29807 15 28 33.58 -28 12 20.0          17.9 Ro~1RR1H15
70006       C2015 04 29.29807 15 24 00.96 -29 37 56.1          18.5 Ro~1RTQH15
70490       C2015 04 29.29807 15 23 38.74 -29 15 46.9          18.5 Ro~1RTRH15
D8926       C2015 04 29.29807 15 27 15.56 -28 18 56.5          18.5 Ro~1RX2H15
13072       C2015 04 29.30056 15 21 55.55 -30 00 54.5          18.3 Ro~1ROsH15
23468       C2015 04 29.30056 15 24 32.03 -30 58 41.0          18.9 Ro~1RPrH15
29513       C2015 04 29.30056 15 26 46.09 -30 36 34.5          18.0 Ro~1RQPH15
A8005       C2015 04 29.30056 15 23 27.40 -30 20 20.5          18.7 Ro~1RVaH15
09815       C2015 04 29.30308 15 34 47.20 -26 17 15.4          18.7 Ro~1ROXH15
11981       C2015 04 29.30308 15 34 07.32 -26 43 56.1          18.4 Ro~1RO1H15
24664       C2015 04 29.30308 15 33 45.19 -27 36 30.1          18.1 Ro~1RPyH15
26783       C2015 04 29.30308 15 35 15.50 -27 09 39.0          17.6 Ro~1RQBH15
30955       C2015 04 29.30308 15 37 03.65 -27 55 27.6          18.9 Ro~1RQXH15
35558       C2015 04 29.30308 15 34 30.56 -27 55 11.1          18.0 Ro~1RQvH15
40387       C2015 04 29.30308 15 32 51.03 -27 15 20.8          18.6 Ro~1RRGH15
50085       C2015 04 29.30308 15 35 19.53 -27 14 32.8          18.9 Ro~1RS1H15
84022       C2015 04 29.30308 15 34 13.58 -26 53 54.0          19.2 Ro~1RUPH15
04296       C2015 04 29.30555 15 37 13.42 -25 31 49.9          17.5 Ro~1RNtH15
20998       C2015 04 29.30555 15 30 47.66 -24 46 22.8          18.9 Ro~1RPcH15
21470       C2015 04 29.30555 15 35 25.79 -25 35 39.0          18.5 Ro~1RPfH15
23336       C2015 04 29.30555 15 36 24.43 -25 22 40.2          16.8 Ro~1RPqH15
44374       C2015 04 29.30555 15 34 10.34 -25 54 31.0          19.0 Ro~1RRYH15
67610       C2015 04 29.30555 15 36 29.64 -25 09 20.3          18.6 Ro~1RTIH15
74324       C2015 04 29.30555 15 30 17.36 -24 48 56.3          18.8 Ro~1RThH15
83459       C2015 04 29.30555 15 33 50.86 -25 38 02.9          19.7 Ro~1RUKH15
96861       C2015 04 29.30555 15 34 58.18 -25 11 16.9          20.4 Ro~1RV3H15
E0303       C2015 04 29.30555 15 37 17.32 -25 30 38.9          20.0 Ro~1RX6H15
07979       C2015 04 29.30829 15 33 42.01 -28 43 17.6          18.1 Ro~1ROJH15
20979       C2015 04 29.30829 15 30 37.76 -28 20 13.2          18.1 Ro~1RPcH15
27447       C2015 04 29.30829 15 34 38.66 -28 57 41.8          17.7 Ro~1RQEH15
29453       C2015 04 29.30829 15 35 02.86 -28 27 53.6          17.6 Ro~1RQPH15
E2101       C2015 04 29.30829 15 35 33.52 -28 40 16.6          18.6 Ro~1RXEH15
I7963       C2015 04 29.30829 15 36 21.08 -28 46 39.5          17.4 Ro~1RYoH15
13072       C2015 04 29.31137 15 21 54.87 -30 00 53.3          18.2 Ro~1ROsH15
23468       C2015 04 29.31137 15 24 31.46 -30 58 41.6          19.1 Ro~1RPrH15
29513       C2015 04 29.31137 15 26 45.53 -30 36 32.3          17.8 Ro~1RQPH15
A8005       C2015 04 29.31137 15 23 26.77 -30 20 19.1          18.7 Ro~1RVaH15
09815       C2015 04 29.31393 15 34 46.68 -26 17 14.8          18.4 Ro~1ROXH15
11981       C2015 04 29.31393 15 34 06.74 -26 43 55.4          18.4 Ro~1RO1H15
24664       C2015 04 29.31393 15 33 44.59 -27 36 27.5          18.2 Ro~1RPyH15
26783       C2015 04 29.31393 15 35 14.95 -27 09 36.9          17.6 Ro~1RQBH15
30955       C2015 04 29.31393 15 37 03.10 -27 55 27.0          18.6 Ro~1RQXH15
35558       C2015 04 29.31393 15 34 29.91 -27 55 12.0          17.9 Ro~1RQvH15
40387       C2015 04 29.31393 15 32 50.46 -27 15 18.1          18.9 Ro~1RRGH15
50085       C2015 04 29.31393 15 35 18.89 -27 14 31.5          18.7 Ro~1RS1H15
84022       C2015 04 29.31393 15 34 12.92 -26 53 54.5          19.7 Ro~1RUPH15
04296       C2015 04 29.31759 15 37 12.69 -25 31 49.6          17.6 Ro~1RNtH15
20998       C2015 04 29.31759 15 30 46.92 -24 46 22.7          19.2 Ro~1RPcH15
21470       C2015 04 29.31759 15 35 25.13 -25 35 37.8          18.6 Ro~1RPfH15
23336       C2015 04 29.31759 15 36 23.75 -25 22 44.1          16.8 Ro~1RPqH15
44374       C2015 04 29.31759 15 34 09.72 -25 54 32.1          19.0 Ro~1RRYH15
67610       C2015 04 29.31759 15 36 28.94 -25 09 16.1          18.6 Ro~1RTIH15
74324       C2015 04 29.31759 15 30 16.68 -24 48 58.7          19.0 Ro~1RThH15
83459       C2015 04 29.31759 15 33 50.21 -25 38 03.3          19.4 Ro~1RUKH15
96861       C2015 04 29.31759 15 34 57.44 -25 11 18.9          19.6 Ro~1RV3H15
E0303       C2015 04 29.31759 15 37 16.65 -25 30 40.8          19.4 Ro~1RX6H15
07979       C2015 04 29.32012 15 33 41.42 -28 43 16.9          18.3 Ro~1ROJH15
20979       C2015 04 29.32012 15 30 37.08 -28 20 11.0          18.3 Ro~1RPcH15
27447       C2015 04 29.32012 15 34 37.91 -28 57 41.2          17.8 Ro~1RQEH15
29453       C2015 04 29.32012 15 35 02.23 -28 27 54.8          17.8 Ro~1RQPH15
E2101       C2015 04 29.32012 15 35 32.80 -28 40 16.7          19.1 Ro~1RXEH15
I7963       C2015 04 29.32012 15 36 20.64 -28 46 33.5          17.5 Ro~1RYoH15
13072       C2015 04 29.32256 15 21 54.06 -30 00 53.3          18.3 Ro~1ROsH15
23468       C2015 04 29.32256 15 24 30.80 -30 58 40.2          19.2 Ro~1RPrH15
29513       C2015 04 29.32256 15 26 44.91 -30 36 30.3          17.7 Ro~1RQPH15
A8005       C2015 04 29.32256 15 23 26.24 -30 20 18.5          18.6 Ro~1RVaH15
09815       C2015 04 29.32505 15 34 46.07 -26 17 13.7          18.6 Ro~1ROXH15
11981       C2015 04 29.32505 15 34 06.12 -26 43 53.8          18.5 Ro~1RO1H15
24664       C2015 04 29.32505 15 33 43.97 -27 36 25.3          18.3 Ro~1RPyH15
26783       C2015 04 29.32505 15 35 14.36 -27 09 34.1          17.6 Ro~1RQBH15
30955       C2015 04 29.32505 15 37 02.60 -27 55 26.8          18.7 Ro~1RQXH15
35558       C2015 04 29.32505 15 34 29.22 -27 55 13.2          18.1 Ro~1RQvH15
40387       C2015 04 29.32505 15 32 49.86 -27 15 14.5          19.1 Ro~1RRGH15
50085       C2015 04 29.32505 15 35 18.24 -27 14 29.3          18.8 Ro~1RS1H15
84022       C2015 04 29.32505 15 34 12.23 -26 53 54.9          19.4 Ro~1RUPH15
04296       C2015 04 29.32837 15 37 12.02 -25 31 49.5          17.6 Ro~1RNtH15
20998       C2015 04 29.32837 15 30 46.23 -24 46 22.5          19.0 Ro~1RPcH15
21470       C2015 04 29.32837 15 35 24.57 -25 35 36.8          18.7 Ro~1RPfH15
23336       C2015 04 29.32837 15 36 23.13 -25 22 47.5          16.8 Ro~1RPqH15
44374       C2015 04 29.32837 15 34 09.14 -25 54 32.5          19.1 Ro~1RRYH15
67610       C2015 04 29.32837 15 36 28.25 -25 09 12.7          18.4 Ro~1RTIH15
74324       C2015 04 29.32837 15 30 15.94 -24 49 02.0          18.8 Ro~1RThH15
83459       C2015 04 29.32837 15 33 49.64 -25 38 04.6          19.4 Ro~1RUKH15
96861       C2015 04 29.32837 15 34 56.81 -25 11 18.6          19.4 Ro~1RV3H15
E0303       C2015 04 29.32837 15 37 16.19 -25 30 42.7          19.7 Ro~1RX6H15
07979       C2015 04 29.33106 15 33 40.83 -28 43 16.4          18.3 Ro~1ROJH15
20979       C2015 04 29.33106 15 30 36.44 -28 20 11.5          18.3 Ro~1RPcH15
27447       C2015 04 29.33106 15 34 37.26 -28 57 41.0          17.8 Ro~1RQEH15
29453       C2015 04 29.33106 15 35 01.63 -28 27 55.6          17.6 Ro~1RQPH15
E2101       C2015 04 29.33106 15 35 32.17 -28 40 16.4          19.0 Ro~1RXEH15
I7963       C2015 04 29.33106 15 36 20.21 -28 46 28.2          17.4 Ro~1RYoH15
08478       C2015 04 29.33357 15 44 51.73 -31 11 19.3          17.5 Ro~1ROMH15
10730       C2015 04 29.33978 15 40 28.00 -25 26 40.4          17.6 Ro~1ROcH15
17722       C2015 04 29.33978 15 38 45.00 -26 05 26.2          18.1 Ro~1RPJH15
45886       C2015 04 29.33978 15 40 52.79 -24 32 52.4          18.1 Ro~1RRgH15
51391       C2015 04 29.33978 15 43 20.31 -25 29 28.0          17.7 Ro~1RS8H15
04294       C2015 04 29.34232 15 40 55.68 -26 47 58.1          17.2 Ro~1RNtH15
05034       C2015 04 29.34232 15 38 35.66 -27 59 51.4          16.2 Ro~1RNzH15
20120       C2015 04 29.34232 15 40 29.58 -27 11 15.7          18.4 Ro~1RPXH15
27613       C2015 04 29.34232 15 40 10.99 -26 14 41.8          18.5 Ro~1RQFH15
27750       C2015 04 29.34232 15 38 33.28 -27 23 44.9          18.4 Ro~1RQGH15
08478       C2015 04 29.34566 15 44 51.23 -31 11 19.5          17.8 Ro~1ROMH15
10730       C2015 04 29.35146 15 40 27.30 -25 26 39.8          17.9 Ro~1ROcH15
17722       C2015 04 29.35146 15 38 44.30 -26 05 22.7          18.4 Ro~1RPJH15
45886       C2015 04 29.35146 15 40 52.11 -24 32 52.4          18.3 Ro~1RRgH15
51391       C2015 04 29.35146 15 43 19.67 -25 29 31.8          18.5 Ro~1RS8H15
04294       C2015 04 29.35393 15 40 55.08 -26 47 57.2          17.6 Ro~1RNtH15
05034       C2015 04 29.35393 15 38 35.08 -27 59 51.2          16.3 Ro~1RNzH15
20120       C2015 04 29.35393 15 40 29.02 -27 11 12.3          18.4 Ro~1RPXH15
27613       C2015 04 29.35393 15 40 10.16 -26 14 43.0          18.9 Ro~1RQFH15
27750       C2015 04 29.35393 15 38 32.59 -27 23 44.6          18.8 Ro~1RQGH15
08478       C2015 04 29.35661 15 44 50.66 -31 11 18.1          17.9 Ro~1ROMH15
10730       C2015 04 29.36273 15 40 26.63 -25 26 39.1          17.6 Ro~1ROcH15
17722       C2015 04 29.36273 15 38 43.68 -26 05 18.6          18.5 Ro~1RPJH15
45886       C2015 04 29.36273 15 40 51.43 -24 32 52.3          18.0 Ro~1RRgH15
51391       C2015 04 29.36273 15 43 19.03 -25 29 36.1          18.1 Ro~1RS8H15
04294       C2015 04 29.36528 15 40 54.47 -26 47 57.0          17.4 Ro~1RNtH15
05034       C2015 04 29.36528 15 38 34.50 -27 59 49.9          16.4 Ro~1RNzH15
20120       C2015 04 29.36528 15 40 28.43 -27 11 08.5          18.7 Ro~1RPXH15
27613       C2015 04 29.36528 15 40 09.45 -26 14 44.0          19.2 Ro~1RQFH15
27750       C2015 04 29.36528 15 38 31.87 -27 23 46.3          18.9 Ro~1RQGH15
      K10A77S C2015 04 29.36794 15 32 27.46 -30 13 41.6          18.9 Ro~1RI8H15
07333       C2015 04 29.36794 15 32 30.83 -30 54 41.2          16.9 Ro~1ROFH15
11397       C2015 04 29.36794 15 30 35.10 -31 13 03.1          18.0 Ro~1ROhH15
12671       C2015 04 29.36794 15 34 59.99 -31 28 41.8          16.7 Ro~1ROpH15
16460       C2015 04 29.36794 15 32 01.86 -31 05 37.6          18.2 Ro~1RPCH15
26896       C2015 04 29.36794 15 31 59.63 -29 55 23.6          19.1 Ro~1RQCH15
54803       C2015 04 29.36794 15 32 43.36 -30 35 57.9          17.6 Ro~1RSQH15
63529       C2015 04 29.36794 15 34 18.71 -31 12 00.5          18.7 Ro~1RT2H15
75833       C2015 04 29.36794 15 31 45.26 -30 46 12.1          18.1 Ro~1RTnH15
82969       C2015 04 29.36794 15 33 21.48 -30 09 45.8          17.8 Ro~1RUHH15
B2462       C2015 04 29.36794 15 32 17.38 -29 57 18.5          18.8 Ro~1RVmH15
B9191       C2015 04 29.36794 15 34 23.02 -30 50 14.4          18.7 Ro~1RW7H15
b3423       C2015 04 29.36794 15 32 43.00 -29 55 25.1          19.3 Ro~1RdAH15
      K10A77S C2015 04 29.37939 15 32 27.42 -30 13 36.8          18.7 Ro~1RI8H15
07333       C2015 04 29.37939 15 32 30.19 -30 54 39.8          17.1 Ro~1ROFH15
11397       C2015 04 29.37939 15 30 34.67 -31 13 01.1          18.4 Ro~1ROhH15
12671       C2015 04 29.37939 15 34 59.31 -31 28 43.2          16.8 Ro~1ROpH15
16460       C2015 04 29.37939 15 32 01.22 -31 05 35.6          18.2 Ro~1RPCH15
26896       C2015 04 29.37939 15 31 59.01 -29 55 22.2          18.8 Ro~1RQCH15
54803       C2015 04 29.37939 15 32 42.70 -30 35 57.2          17.6 Ro~1RSQH15
63529       C2015 04 29.37939 15 34 18.09 -31 12 00.3          19.1 Ro~1RT2H15
75833       C2015 04 29.37939 15 31 44.71 -30 46 11.7          18.2 Ro~1RTnH15
82969       C2015 04 29.37939 15 33 21.04 -30 09 44.1          17.9 Ro~1RUHH15
B2462       C2015 04 29.37939 15 32 16.84 -29 57 15.4          18.7 Ro~1RVmH15
B9191       C2015 04 29.37939 15 34 22.32 -30 50 14.6          19.5 Ro~1RW7H15
b3423       C2015 04 29.37939 15 32 42.28 -29 55 28.4          19.4 Ro~1RdAH15
      K10A77S C2015 04 29.39136 15 32 27.34 -30 13 31.6          18.9 Ro~1RI8H15
07333       C2015 04 29.39136 15 32 29.50 -30 54 37.6          17.4 Ro~1ROFH15
11397       C2015 04 29.39136 15 30 34.14 -31 12 58.5          18.5 Ro~1ROhH15
12671       C2015 04 29.39136 15 34 58.62 -31 28 44.5          16.9 Ro~1ROpH15
16460       C2015 04 29.39136 15 32 00.57 -31 05 33.5          18.3 Ro~1RPCH15
26896       C2015 04 29.39136 15 31 58.27 -29 55 19.9          18.9 Ro~1RQCH15
54803       C2015 04 29.39136 15 32 42.05 -30 35 56.6          17.8 Ro~1RSQH15
63529       C2015 04 29.39136 15 34 17.50 -31 12 00.5          18.8 Ro~1RT2H15
75833       C2015 04 29.39136 15 31 44.03 -30 46 11.9          18.3 Ro~1RTnH15
82969       C2015 04 29.39136 15 33 20.54 -30 09 41.7          17.7 Ro~1RUHH15
B2462       C2015 04 29.39136 15 32 16.10 -29 57 11.5          18.7 Ro~1RVmH15
B9191       C2015 04 29.39136 15 34 21.64 -30 50 14.3          19.5 Ro~1RW7H15
b3423       C2015 04 29.39136 15 32 41.39 -29 55 29.4          19.2 Ro~1RdAH15
06146       C2015 04 29.40893 18 48 19.40 -25 38 10.6          16.4 Ro~1RO7H15
06146       C2015 04 29.41975 18 48 20.26 -25 38 12.3          16.4 Ro~1RO7H15
06146       C2015 04 29.43092 18 48 21.12 -25 38 14.0          16.4 Ro~1RO7H15
01514       C2015 04 30.13712 07 01 27.44 +21 10 24.4          18.2 Ro~1RNUH15
02507       C2015 04 30.13712 07 05 39.83 +21 37 04.8          17.5 Ro~1RNdH15
04022       C2015 04 30.13712 07 06 07.72 +20 24 16.0          18.5 Ro~1RNrH15
07945       C2015 04 30.13712 07 03 11.67 +21 25 12.5          18.7 Ro~1ROJH15
02293       C2015 04 30.13981 07 01 04.52 +23 13 40.0          16.4 Ro~1RNcH15
06405       C2015 04 30.13981 07 04 08.86 +23 22 28.2          18.0 Ro~1RO8H15
07976       C2015 04 30.13981 07 05 59.57 +22 28 10.8          18.6 Ro~1ROJH15
08049       C2015 04 30.13981 07 01 04.78 +23 20 59.2          18.4 Ro~1ROKH15
16278       C2015 04 30.13981 07 02 53.80 +23 32 28.4          18.8 Ro~1RPBH15
71349       C2015 04 30.13981 07 04 54.06 +22 49 13.0          19.1 Ro~1RTWH15
87697       C2015 04 30.13981 07 02 59.59 +22 26 32.8          18.4 Ro~1RUbH15
01061       C2015 04 30.14241 07 03 00.12 +23 50 14.1          17.9 Ro~1RNRH15
```

02155	C2015 04 30.14241 07 02 42.04 +24 58 03.2	17.7	Ro~lRNaH15	90351	C2015 04 30.22924 16 18 17.60 -13 46 54.4	18.5	Ro~lRUlH15
02225	C2015 04 30.14241 07 05 54.63 +24 20 58.6	17.3	Ro~lRNbH15	09073	C2015 04 30.23202 16 26 58.82 -12 44 44.4	18.7	Ro~lROSH15
03401	C2015 04 30.14241 07 07 56.90 +24 43 33.4	16.9	Ro~lRNlH15	13236	C2015 04 30.23540 16 21 24.92 -11 46 13.0	18.3	Ro~lROtH15
07253	C2015 04 30.14241 07 05 57.41 +25 19 27.3	17.9	Ro~lROEH15	19469	C2015 04 30.23540 16 18 03.49 -11 36 18.8	18.0	Ro~lRPUH15
28347	C2015 04 30.14241 07 04 16.87 +24 47 54.0	18.9	Ro~lRQJH15	C6291	C2015 04 30.23540 16 18 55.25 -12 48 14.9	18.3	Ro~lRWQH15
66187	C2015 04 30.14241 07 01 30.42 +23 44 40.3	18.3	Ro~lRTCH15	F0576	C2015 04 30.23540 16 18 29.12 -12 05 00.7	17.1	Ro~lRXbH15
00125	C2015 04 30.14497 07 03 22.08 +19 33 14.4	14.6	Ro~lRNGH15	02934	C2015 04 30.23999 16 17 03.56 -14 01 03.9	16.6	Ro~lRNhH15
01874	C2015 04 30.14497 07 00 57.05 +19 49 29.0	17.8	Ro~lRNYH15	05369	C2015 04 30.23999 16 22 22.93 -14 25 30.2	17.6	Ro~lRO1H15
02579	C2015 04 30.14497 07 04 39.60 +20 07 37.2	18.7	Ro~lRNeH15	10686	C2015 04 30.23999 16 18 09.95 -14 02 13.8	17.2	Ro~lROcH15
04204	C2015 04 30.14497 07 06 12.01 +19 02 47.2	18.2	Ro~lRNtH15	90351	C2015 04 30.23999 16 18 17.18 -13 46 56.3	18.6	Ro~lRU1H15
01514	C2015 04 30.14757 07 01 28.28 +21 10 23.1	18.4	Ro~lRNUH15	09073	C2015 04 30.24287 16 26 58.29 -12 44 42.4	18.9	Ro~lROSH15
02507	C2015 04 30.14757 07 05 40.64 +21 37 04.9	17.5	Ro~lRNdH15	12863	C2015 04 30.24559 16 16 34.19 -16 01 03.8	18.4	Ro~lROqH15
04022	C2015 04 30.14757 07 06 08.45 +20 24 13.3	18.6	Ro~lRNrH15	16136	C2015 04 30.24559 16 20 01.29 -16 19 31.0	18.4	Ro~lRPAH15
07945	C2015 04 30.14757 07 03 12.62 +21 25 09.6	18.5	Ro~lROJH15	34154	C2015 04 30.24559 16 18 47.99 -15 39 08.1	18.5	Ro~lRQoH15
02293	C2015 04 30.15059 07 01 05.39 +23 13 38.4	16.5	Ro~lRNcH15	02024	C2015 04 30.24827 16 17 00.63 -18 25 43.1	17.8	Ro~lRNZH15
06405	C2015 04 30.15059 07 04 09.86 +23 22 26.7	18.0	Ro~lRO8H15	05857	C2015 04 30.24827 16 18 07.47 -18 04 38.9	18.4	Ro~lRO5H15
07976	C2015 04 30.15059 07 06 00.61 +22 28 09.1	18.7	Ro~lROJH15	07921	C2015 04 30.24827 16 15 36.41 -18 04 48.5	18.9	Ro~lROIH15
08049	C2015 04 30.15059 07 01 05.48 +23 20 57.7	18.4	Ro~lROKH15	08120	C2015 04 30.24827 16 16 24.73 -17 38 56.0	18.9	Ro~lROKH15
16278	C2015 04 30.15059 07 02 54.67 +23 32 26.9	18.9	Ro~lRPBH15	19250	C2015 04 30.24827 16 21 50.28 -18 03 31.6	19.5	Ro~lRPSH15
71349	C2015 04 30.15059 07 04 54.96 +22 49 13.3	18.9	Ro~lRTWH15	28100	C2015 04 30.24827 16 20 30.10 -17 06 21.0	19.0	Ro~lRQIH15
87697	C2015 04 30.15059 07 03 00.88 +22 26 30.4	18.7	Ro~lRUbH15	33810	C2015 04 30.24827 16 18 35.64 -17 47 13.4	18.5	Ro~lRQmH15
01061	C2015 04 30.15328 07 03 00.95 +23 50 13.5	18.5	Ro~lRNRH15	40728	C2015 04 30.24827 16 16 59.58 -16 58 01.5	19.1	Ro~lRRIH15
02155	C2015 04 30.15328 07 02 42.93 +24 58 01.7	17.7	Ro~lRNaH15	88869	C2015 04 30.24827 16 19 25.13 -17 55 30.5	19.3	Ro~lRUgH15
02225	C2015 04 30.15328 07 05 55.52 +24 20 57.3	17.4	Ro~lRNbH15	Q4481	C2015 04 30.24827 16 17 46.98 -17 37 01.4	19.2	Ro~lRb3H15
03401	C2015 04 30.15328 07 07 58.51 +24 43 24.3	17.1	Ro~lRNlH15	06312	C2015 04 30.25189 16 24 24.31 -14 46 11.1	18.1	Ro~lRO8H15
07253	C2015 04 30.15328 07 05 58.24 +25 19 25.7	17.9	Ro~lROEH15	42781	C2015 04 30.25189 16 26 23.22 -13 24 23.9	18.4	Ro~lRRRH15
28347	C2015 04 30.15328 07 04 17.75 +24 47 51.0	18.9	Ro~lRQJH15	78333	C2015 04 30.25189 16 29 12.09 -14 27 48.5	18.9	Ro~lRTvH15
66187	C2015 04 30.15328 07 01 31.12 +23 44 38.0	18.3	Ro~lRTCH15	12863	C2015 04 30.25638 16 16 33.68 -16 01 02.3	18.2	Ro~lROqH15
00125	C2015 04 30.15587 07 03 22.88 +19 33 13.8	14.7	Ro~lRNGH15	16136	C2015 04 30.25638 16 20 00.79 -16 19 28.4	18.6	Ro~lRPAH15
01874	C2015 04 30.15587 07 00 57.75 +19 49 28.9	17.7	Ro~lRNYH15	34154	C2015 04 30.25638 16 18 47.52 -15 39 06.6	18.7	Ro~lRQoH15
02579	C2015 04 30.15587 07 04 40.66 +20 07 34.9	18.4	Ro~lRNeH15	02024	C2015 04 30.25909 16 17 00.09 -18 25 43.1	18.1	Ro~lRNZH15
04204	C2015 04 30.15587 07 06 13.09 +19 02 46.5	18.5	Ro~lRNtH15	05857	C2015 04 30.25909 16 18 06.94 -18 04 36.2	18.4	Ro~lRO5H15
01514	C2015 04 30.15952 07 01 29.33 +21 10 22.9	18.5	Ro~lRNUH15	07921	C2015 04 30.25909 16 15 35.94 -18 04 46.7	19.3	Ro~lROIH15
02507	C2015 04 30.15952 07 05 41.53 +21 37 05.3	17.3	Ro~lRNdH15	08120	C2015 04 30.25909 16 16 24.24 -17 38 54.3	19.1	Ro~lROKH15
04022	C2015 04 30.15952 07 06 09.46 +20 24 12.0	18.3	Ro~lRNrH15	19250	C2015 04 30.25909 16 21 49.91 -18 03 31.6	19.5	Ro~lRPSH15
07945	C2015 04 30.15952 07 03 13.71 +21 25 07.0	18.7	Ro~lROJH15	28100	C2015 04 30.25909 16 20 29.64 -17 06 17.6	19.4	Ro~lRQIH15
02293	C2015 04 30.16211 07 01 06.38 +23 13 36.9	16.6	Ro~lRNcH15	33810	C2015 04 30.25909 16 18 35.17 -17 47 11.1	18.6	Ro~lRQmH15
06405	C2015 04 30.16211 07 04 10.94 +23 22 26.4	18.1	Ro~lRO8H15	40728	C2015 04 30.25909 16 16 59.13 -16 58 00.3	19.4	Ro~lRRIH15
07976	C2015 04 30.16211 07 06 01.90 +22 28 07.6	18.6	Ro~lROJH15	88869	C2015 04 30.25909 16 19 24.70 -17 55 27.9	19.3	Ro~lRUgH15
08049	C2015 04 30.16211 07 01 06.40 +23 20 54.9	18.6	Ro~lROKH15	Q4481	C2015 04 30.25909 16 17 46.70 -17 37 03.0	19.5	Ro~lRb3H15
16278	C2015 04 30.16211 07 02 55.67 +23 32 25.6	18.6	Ro~lRPBH15	06312	C2015 04 30.26268 16 24 23.77 -14 46 08.8	18.1	Ro~lRO8H15
71349	C2015 04 30.16211 07 04 55.73 +22 49 14.0	18.8	Ro~lRTWH15	42781	C2015 04 30.26268 16 26 22.72 -13 24 19.4	18.9	Ro~lRRRH15
87697	C2015 04 30.16211 07 03 02.07 +22 26 26.0	18.3	Ro~lRUbH15	78333	C2015 04 30.26268 16 29 11.83 -14 27 42.5	19.3	Ro~lRTvH15
01061	C2015 04 30.16465 07 03 01.93 +23 50 11.6	18.2	Ro~lRNRH15	12863	C2015 04 30.26722 16 16 33.21 -16 01 00.4	18.0	Ro~lROqH15
02155	C2015 04 30.16465 07 02 43.84 +24 58 00.0	17.9	Ro~lRNaH15	16136	C2015 04 30.26722 16 20 00.32 -16 19 26.2	18.3	Ro~lRPAH15
02225	C2015 04 30.16465 07 05 56.40 +24 20 56.1	17.5	Ro~lRNbH15	34154	C2015 04 30.26722 16 18 47.13 -15 39 04.2	18.6	Ro~lRQoH15
03401	C2015 04 30.16465 07 08 00.26 +24 43 15.3	16.7	Ro~lRNlH15	02024	C2015 04 30.26990 16 16 59.42 -18 25 42.8	18.0	Ro~lRNZH15
07253	C2015 04 30.16465 07 05 59.08 +25 19 23.9	17.7	Ro~lROEH15	05857	C2015 04 30.26990 16 18 06.44 -18 04 34.2	18.6	Ro~lRO5H15
28347	C2015 04 30.16465 07 04 18.52 +24 47 47.8	19.2	Ro~lRQJH15	07921	C2015 04 30.26990 16 15 35.26 -18 04 44.6	18.8	Ro~lROIH15
66187	C2015 04 30.16465 07 01 31.95 +23 44 34.1	18.5	Ro~lRTCH15	08120	C2015 04 30.26990 16 16 23.73 -17 38 52.6	18.8	Ro~lROKH15
00125	C2015 04 30.16728 07 03 23.71 +19 33 13.6	14.6	Ro~lRNGH15	19250	C2015 04 30.26990 16 21 49.45 -18 03 29.8	19.0	Ro~lRPSH15
01874	C2015 04 30.16728 07 00 58.41 +19 49 28.5	18.0	Ro~lRNYH15	28100	C2015 04 30.26990 16 20 29.17 -17 06 17.0	18.9	Ro~lRQIH15
02579	C2015 04 30.16728 07 04 41.78 +20 07 32.9	18.5	Ro~lRNeH15	33810	C2015 04 30.26990 16 18 34.63 -17 47 08.5	18.5	Ro~lRQmH15
04204	C2015 04 30.16728 07 06 14.35 +19 02 44.7	18.0	Ro~lRNtH15	40728	C2015 04 30.26990 16 16 58.74 -16 57 58.1	19.1	Ro~lRRIH15
01358	C2015 04 30.16994 06 55 57.90 +24 45 45.4	17.7	Ro~lRNTH15	88869	C2015 04 30.26990 16 19 24.28 -17 55 26.3	19.2	Ro~lRUgH15
02417	C2015 04 30.16994 06 57 04.69 +24 34 46.4	17.4	Ro~lRNdH15	Q4481	C2015 04 30.26990 16 17 46.27 -17 37 05.7	19.5	Ro~lRb3H15
03721	C2015 04 30.16994 06 53 22.82 +24 40 27.8	18.0	Ro~lRNoH15	06312	C2015 04 30.27359 16 24 23.26 -14 46 04.9	18.3	Ro~lRO8H15
05754	C2015 04 30.16994 06 59 27.08 +24 22 37.6	19.0	Ro~lRO4H15	42781	C2015 04 30.27359 16 26 22.23 -13 24 16.8	19.3	Ro~lRRRH15
11017	C2015 04 30.16994 06 55 43.04 +24 16 51.4	17.7	Ro~lROeH15	78333	C2015 04 30.27359 16 29 11.55 -14 27 38.6	19.1	Ro~lRTvH15
15719	C2015 04 30.16994 06 59 12.97 +25 28 25.6	18.5	Ro~lRP8H15	08057	C2015 04 30.27608 16 28 34.75 -15 12 18.2	18.2	Ro~lROKH15
01496	C2015 04 30.17257 06 59 03.22 +22 20 59.5	17.5	Ro~lRNUH15	10889	C2015 04 30.27608 16 25 25.39 -16 07 06.4	18.4	Ro~lROdH15
23392	C2015 04 30.17257 06 54 52.79 +22 06 30.9	18.6	Ro~lRPqH15	13320	C2015 04 30.27608 16 28 30.30 -16 22 46.4	18.4	Ro~lROuH15
03764	C2015 04 30.17516 06 55 14.40 +21 31 36.9	17.8	Ro~lRNoH15	20718	C2015 04 30.27608 16 27 51.89 -16 20 51.1	17.9	Ro~lRPaH15
01358	C2015 04 30.18152 06 55 58.83 +24 45 45.0	18.0	Ro~lRNTH15	25054	C2015 04 30.27608 16 26 00.92 -15 24 10.1	18.7	Ro~lRQ1H15
02417	C2015 04 30.18152 06 57 05.92 +24 34 45.2	17.4	Ro~lRNdH15	35812	C2015 04 30.27608 16 26 47.07 -15 16 32.3	19.6	Ro~lRQwH15
03721	C2015 04 30.18152 06 53 23.79 +24 40 24.7	18.3	Ro~lRNoH15	01762	C2015 04 30.27868 16 25 28.39 -18 26 06.9	17.1	Ro~lRNXH15
05754	C2015 04 30.18152 06 59 28.07 +24 22 36.9	18.4	Ro~lRO4H15	03889	C2015 04 30.27868 16 29 12.81 -17 18 49.7	18.8	Ro~lRNpH15
11017	C2015 04 30.18152 06 55 43.95 +24 16 51.7	17.9	Ro~lROeH15	06492	C2015 04 30.27868 16 24 10.34 -18 05 18.0	18.5	Ro~lRO9H15
15719	C2015 04 30.18152 06 59 14.18 +25 28 26.7	18.2	Ro~lRP8H15	32932	C2015 04 30.27868 16 26 21.20 -17 03 34.9	19.3	Ro~lRQhH15
01496	C2015 04 30.18408 06 59 04.20 +22 20 56.5	17.5	Ro~lRNUH15	36733	C2015 04 30.27868 16 26 52.90 -17 53 55.2	19.6	Ro~lRR0H15
23392	C2015 04 30.18408 06 54 54.19 +22 06 28.7	18.4	Ro~lRPqH15	53888	C2015 04 30.27868 16 28 48.10 -17 24 30.8	19.1	Ro~lRSMH15
03764	C2015 04 30.18661 06 55 15.77 +21 31 34.9	18.1	Ro~lRNoH15	59521	C2015 04 30.27868 16 29 46.31 -17 37 45.5	19.2	Ro~lRSmH15
01358	C2015 04 30.19250 06 55 59.74 +24 45 43.9	18.1	Ro~lRNTH15	05734	C2015 04 30.28126 16 31 16.62 -13 45 01.3	18.3	Ro~lRO4H15
02417	C2015 04 30.19250 06 57 07.03 +24 34 43.4	18.0	Ro~lRNdH15	06795	C2015 04 30.28126 16 31 53.63 -14 10 28.8	18.5	Ro~lROBH15
03721	C2015 04 30.19250 06 53 24.76 +24 40 22.1	18.2	Ro~lRNoH15	25139	C2015 04 30.28126 16 31 35.86 -13 52 21.4	19.1	Ro~lRQ2H15
05754	C2015 04 30.19250 06 59 29.05 +24 22 37.8	18.8	Ro~lRO4H15	53198	C2015 04 30.28126 16 31 58.31 -14 20 13.8	19.2	Ro~lRSIH15
11017	C2015 04 30.19250 06 55 44.86 +24 16 51.5	18.3	Ro~lROeH15	F8558	C2015 04 30.28126 16 31 40.58 -13 38 20.6	19.3	Ro~lRXrH15
15719	C2015 04 30.19250 06 59 15.15 +25 28 27.9	18.6	Ro~lRP8H15	G5644	C2015 04 30.28126 16 31 22.33 -13 22 36.7	19.0	Ro~lRY7H15
01496	C2015 04 30.19508 06 59 05.16 +22 20 55.3	18.1	Ro~lRNUH15	09366	C2015 04 30.28388 16 32 00.50 -12 31 37.7	18.0	Ro~lROUH15
23392	C2015 04 30.19508 06 54 55.61 +22 06 27.8	18.4	Ro~lRPqH15	B9797	C2015 04 30.28388 16 34 32.57 -13 07 38.9	18.9	Ro~lRW9H15
03764	C2015 04 30.19764 06 55 17.06 +21 31 34.1	18.4	Ro~lRNoH15	D4110	C2015 04 30.28388 16 32 26.28 -12 12 31.2	19.2	Ro~lRW1H15
13236	C2015 04 30.21443 16 21 25.78 -11 46 18.3	18.5	Ro~lROtH15	08057	C2015 04 30.28695 16 28 34.35 -15 12 16.4	18.5	Ro~lROKH15
19469	C2015 04 30.21443 16 18 04.33 -11 36 28.1	18.4	Ro~lRPUH15	10889	C2015 04 30.28695 16 25 24.97 -16 07 05.0	19.1	Ro~lROdH15
C6291	C2015 04 30.21443 16 18 55.90 -12 48 16.4	18.8	Ro~lRWQH15	13320	C2015 04 30.28695 16 28 29.86 -16 22 45.0	18.6	Ro~lROuH15
F0576	C2015 04 30.21443 16 18 30.16 -12 04 55.2	17.5	Ro~lRXbH15	20718	C2015 04 30.28695 16 27 51.43 -16 20 52.3	18.4	Ro~lRPaH15
02934	C2015 04 30.21861 16 17 04.33 -14 01 10.3	16.7	Ro~lRNhH15	25054	C2015 04 30.28695 16 26 00.57 -15 24 06.2	18.9	Ro~lRQ1H15
05369	C2015 04 30.21861 16 22 24.02 -14 25 38.3	18.0	Ro~lRO1H15	35812	C2015 04 30.28695 16 26 46.68 -15 16 29.7	19.6	Ro~lRQwH15
10686	C2015 04 30.21861 16 18 10.88 -14 02 31.4	17.2	Ro~lROcH15	01762	C2015 04 30.28952 16 25 27.91 -18 26 05.0	17.4	Ro~lRNXH15
90351	C2015 04 30.21861 16 18 18.02 -13 46 51.5	18.5	Ro~lRU1H15	03889	C2015 04 30.28952 16 29 12.30 -17 18 49.1	18.9	Ro~lRNpH15
09073	C2015 04 30.22129 16 26 59.27 -12 44 44.1	19.2	Ro~lROSH15	06492	C2015 04 30.28952 16 24 09.84 -18 05 16.8	18.8	Ro~lRO9H15
13236	C2015 04 30.22453 16 21 25.33 -11 46 16.1	18.3	Ro~lROtH15	32932	C2015 04 30.28952 16 26 20.87 -17 03 34.3	19.6	Ro~lRQhH15
19469	C2015 04 30.22453 16 18 03.91 -11 36 23.7	18.2	Ro~lRPUH15	36733	C2015 04 30.28952 16 26 52.47 -17 53 53.9	19.7	Ro~lRR0H15
C6291	C2015 04 30.22453 16 18 55.59 -12 48 15.6	18.5	Ro~lRWQH15	53888	C2015 04 30.28952 16 28 47.70 -17 24 30.6	19.2	Ro~lRSMH15
F0576	C2015 04 30.22453 16 18 29.64 -12 04 57.6	17.3	Ro~lRXbH15	59521	C2015 04 30.28952 16 29 45.86 -17 37 43.2	19.3	Ro~lRSmH15
02934	C2015 04 30.22924 16 17 03.94 -14 01 06.9	16.7	Ro~lRNhH15	05734	C2015 04 30.29211 16 31 16.05 -13 45 00.9	18.3	Ro~lRO4H15
05369	C2015 04 30.22924 16 22 23.48 -14 25 33.9	18.1	Ro~lRO1H15	06795	C2015 04 30.29211 16 31 53.19 -14 10 26.5	18.8	Ro~lROBH15
10686	C2015 04 30.22924 16 18 10.42 -14 02 22.7	17.3	Ro~lROcH15	25139	C2015 04 30.29211 16 31 35.42 -13 52 20.5	19.0	Ro~lRQ2H15

53198	C2015 04 30.29211 16 31 57.87 -14 20 10.8	19.1 Ro~1RSIH15	25495	C2015 04 30.34350 16 44 12.10 -17 12 20.7	19.6 Ro~1RQ4H15
F8558	C2015 04 30.29211 16 31 39.81 -13 38 26.7	19.5 Ro~1RXrH15	43847	C2015 04 30.34350 16 40 16.40 -16 58 27.5	19.7 Ro~1RRWH15
G5644	C2015 04 30.29211 16 31 21.89 -13 22 30.6	19.2 Ro~1RY7H15	52440	C2015 04 30.34350 16 41 58.54 -16 51 02.5	18.9 Ro~1RSEH15
09366	C2015 04 30.29579 16 32 00.02 -12 31 37.4	18.3 Ro~1ROUH15	82058	C2015 04 30.34350 16 39 00.30 -17 55 46.7	19.9 Ro~1RUDH15
B9797	C2015 04 30.29579 16 34 32.07 -13 07 39.0	19.3 Ro~1RW9H15	82617	C2015 04 30.34350 16 42 02.96 -17 39 32.1	19.6 Ro~1RUGH15
D4110	C2015 04 30.29579 16 32 25.93 -12 12 33.2	19.2 Ro~1RW1H15	03189	C2015 04 30.34812 16 44 17.05 -12 05 00.3	18.8 Ro~1RNjH15
08057	C2015 04 30.29834 16 28 33.94 -15 12 14.8	18.1 Ro~1ROKH15	04875	C2015 04 30.34812 16 44 20.86 -12 51 33.7	17.3 Ro~1RNyH15
10889	C2015 04 30.29834 16 25 24.43 -16 07 05.3	18.2 Ro~1ROdH15	08619	C2015 04 30.34812 16 40 55.43 -12 19 36.8	18.3 Ro~1ROOH15
13320	C2015 04 30.29834 16 28 29.38 -16 22 43.3	18.2 Ro~1ROuH15	12074	C2015 04 30.34812 16 42 16.57 -12 20 39.9	18.3 Ro~1ROmH15
20718	C2015 04 30.29834 16 27 50.97 -16 20 53.1	17.7 Ro~1RPaH15	43966	C2015 04 30.34812 16 38 33.92 -12 32 06.3	19.2 Ro~1RRWH15
25054	C2015 04 30.29834 16 26 00.20 -15 24 02.3	18.4 Ro~1RQ1H15	55967	C2015 04 30.34812 16 41 45.17 -11 44 58.9	18.6 Ro~1RSXH15
35812	C2015 04 30.29834 16 26 46.23 -15 16 30.1	19.4 Ro~1RQwH15	77553	C2015 04 30.34812 16 38 18.26 -12 33 49.4	19.1 Ro~1RTtH15
01762	C2015 04 30.30087 16 25 27.42 -18 26 03.7	17.1 Ro~1RNXH15	89114	C2015 04 30.34812 16 41 03.85 -12 03 57.8	19.2 Ro~1RUgH15
03889	C2015 04 30.30087 16 29 11.86 -17 18 46.3	18.6 Ro~1RNpH15	A8129	C2015 04 30.34812 16 41 12.86 -11 56 04.2	19.2 Ro~1RVaH15
06492	C2015 04 30.30087 16 24 09.38 -18 05 15.5	18.5 Ro~1RO9H15	13729	C2015 04 30.35177 16 39 26.97 -16 18 48.1	19.2 Ro~1ROwH15
32932	C2015 04 30.30087 16 26 20.53 -17 03 31.4	19.4 Ro~1RQhH15	16928	C2015 04 30.35177 16 41 29.52 -15 28 02.8	19.0 Ro~1RPGH15
36733	C2015 04 30.30087 16 26 52.16 -17 53 52.3	19.7 Ro~1RR0H15	28412	C2015 04 30.35177 16 40 49.69 -16 42 33.8	18.4 Ro~1RQJH15
53888	C2015 04 30.30087 16 28 47.18 -17 24 32.9	18.6 Ro~1RSMH15	29685	C2015 04 30.35177 16 41 03.87 -15 40 16.4	19.0 Ro~1RQQH15
59521	C2015 04 30.30087 16 29 45.42 -17 37 38.4	19.1 Ro~1RSmH15	34472	C2015 04 30.35177 16 39 34.16 -15 51 54.4	18.5 Ro~1RQqH15
05734	C2015 04 30.30340 16 31 15.51 -13 44 59.3	17.9 Ro~1RO4H15	49955	C2015 04 30.35177 16 43 51.69 -16 23 44.2	19.6 Ro~1RS0H15
06795	C2015 04 30.30340 16 31 52.74 -14 10 24.5	18.4 Ro~1ROBH15	53355	C2015 04 30.35177 16 40 48.84 -15 34 46.4	18.9 Ro~1RSJH15
25139	C2015 04 30.30340 16 31 35.10 -13 52 18.4	19.1 Ro~1RQ2H15	87202	C2015 04 30.35177 16 39 24.63 -15 32 22.4	19.2 Ro~1RUZH15
53198	C2015 04 30.30340 16 31 57.44 -14 20 09.2	18.9 Ro~1RSIH15	00738	C2015 04 30.35435 16 42 01.92 -17 22 46.5	15.3 Ro~1RNNH15
F8558	C2015 04 30.30340 16 31 39.15 -13 38 32.8	19.6 Ro~1RXrH15	00758	C2015 04 30.35435 16 40 21.60 -17 00 33.9	14.7 Ro~1RNNH15
G5644	C2015 04 30.30340 16 31 21.56 -13 22 25.3	19.1 Ro~1RY7H15	01621	C2015 04 30.35435 16 44 35.61 -18 03 48.0	16.7 Ro~1RNVH15
09366	C2015 04 30.30660 16 31 59.55 -12 31 36.3	17.8 Ro~1ROUH15	02266	C2015 04 30.35435 16 39 02.13 -17 58 16.9	17.7 Ro~1RNbH15
B9797	C2015 04 30.30660 16 34 31.64 -13 07 36.2	18.8 Ro~1RW9H15	08477	C2015 04 30.35435 16 42 48.43 -18 22 53.9	18.5 Ro~1ROMH15
D4110	C2015 04 30.30660 16 32 25.49 -12 12 34.5	19.3 Ro~1RW1H15	17517	C2015 04 30.35435 16 43 52.10 -17 13 53.9	19.1 Ro~1RPIH15
06444	C2015 04 30.30956 16 30 23.94 -15 28 00.3	19.5 Ro~1RO9H15	17575	C2015 04 30.35435 16 40 55.03 -17 51 09.5	19.1 Ro~1RPJH15
07742	C2015 04 30.30956 16 31 02.31 -16 17 41.6	19.1 Ro~1ROHH15	25495	C2015 04 30.35435 16 44 11.68 -17 12 20.7	19.6 Ro~1RQ4H15
18548	C2015 04 30.30956 16 31 01.88 -15 38 51.6	18.8 Ro~1RPPH15	43847	C2015 04 30.35435 16 40 16.06 -16 58 25.4	19.4 Ro~1RRWH15
69642	C2015 04 30.30956 16 32 33.77 -16 18 21.4	19.4 Ro~1RTOH15	52440	C2015 04 30.35435 16 41 58.03 -16 51 07.4	18.7 Ro~1RSEH15
A1971	C2015 04 30.30956 16 35 18.18 -15 29 41.6	19.2 Ro~1RVIH15	82058	C2015 04 30.35435 16 38 59.93 -17 55 47.6	19.8 Ro~1RUDH15
11420	C2015 04 30.31209 16 32 48.71 -18 28 42.5	18.5 Ro~1ROhH15	82617	C2015 04 30.35435 16 42 02.55 -17 39 33.8	19.2 Ro~1RUGH15
11843	C2015 04 30.31209 16 34 57.24 -17 29 12.3	19.7 Ro~1ROkH15	03189	C2015 04 30.35900 16 44 16.65 -12 04 58.3	18.7 Ro~1RNjH15
15350	C2015 04 30.31209 16 36 10.20 -17 31 25.4	19.6 Ro~1RP5H15	04875	C2015 04 30.35900 16 44 20.56 -12 51 30.5	16.7 Ro~1RNyH15
17678	C2015 04 30.31209 16 32 01.75 -17 51 19.1	19.0 Ro~1RPJH15	08619	C2015 04 30.35900 16 40 55.04 -12 19 34.4	18.1 Ro~1ROOH15
17986	C2015 04 30.31209 16 36 31.47 -17 32 13.9	18.2 Ro~1RPLH15	12074	C2015 04 30.35900 16 42 16.27 -12 20 34.8	18.1 Ro~1ROmH15
20258	C2015 04 30.31209 16 32 55.75 -16 50 47.0	18.2 Ro~1RPYH15	43966	C2015 04 30.35900 16 38 33.47 -12 32 04.1	19.4 Ro~1RRWH15
22341	C2015 04 30.31209 16 33 25.45 -18 26 27.9	18.4 Ro~1RPkH15	55967	C2015 04 30.35900 16 41 44.74 -11 45 00.2	18.2 Ro~1RSXH15
31773	C2015 04 30.31209 16 35 00.89 -17 48 10.3	19.4 Ro~1RQaH15	77553	C2015 04 30.35900 16 38 17.88 -12 33 46.9	19.1 Ro~1RTtH15
43315	C2015 04 30.31209 16 31 50.76 -17 14 49.6	19.8 Ro~1RRTH15	89114	C2015 04 30.35900 16 41 03.38 -12 03 55.7	19.5 Ro~1RUhH15
63395	C2015 04 30.31209 16 33 41.20 -18 14 30.0	19.8 Ro~1RT2H15	A8129	C2015 04 30.35900 16 41 12.45 -11 56 02.9	19.4 Ro~1RVaH15
06444	C2015 04 30.31999 16 30 23.47 -15 27 58.6	19.5 Ro~1RO9H15	13729	C2015 04 30.36272 16 39 26.54 -16 18 45.4	19.6 Ro~1ROwH15
07742	C2015 04 30.31999 16 31 01.82 -16 17 40.4	19.2 Ro~1ROHH15	16928	C2015 04 30.36272 16 41 29.18 -15 28 01.9	19.1 Ro~1RPGH15
18548	C2015 04 30.31999 16 31 01.52 -15 38 47.5	19.1 Ro~1RPPH15	28412	C2015 04 30.36272 16 40 49.21 -16 42 32.5	18.5 Ro~1RQJH15
69642	C2015 04 30.31999 16 32 33.26 -16 18 21.5	19.3 Ro~1RTOH15	29685	C2015 04 30.36272 16 41 03.44 -15 40 15.6	19.2 Ro~1RQQH15
A1971	C2015 04 30.31999 16 35 17.91 -15 29 38.2	19.4 Ro~1RVIH15	34472	C2015 04 30.36272 16 39 33.77 -15 51 51.8	18.4 Ro~1RQqH15
11420	C2015 04 30.32291 16 32 48.21 -18 28 42.1	18.5 Ro~1ROhH15	49955	C2015 04 30.36272 16 43 51.23 -16 23 43.2	19.7 Ro~1RS0H15
11843	C2015 04 30.32291 16 34 56.71 -17 29 10.8	19.3 Ro~1ROkH15	53355	C2015 04 30.36272 16 40 48.39 -15 34 47.0	19.1 Ro~1RSJH15
15350	C2015 04 30.32291 16 36 09.82 -17 31 22.9	19.8 Ro~1RP5H15	87202	C2015 04 30.36272 16 39 24.26 -15 32 21.2	19.4 Ro~1RUZH15
17678	C2015 04 30.32291 16 32 01.33 -17 51 18.4	19.3 Ro~1RPJH15	00738	C2015 04 30.36533 16 42 01.50 -17 22 45.2	15.1 Ro~1RNNH15
17986	C2015 04 30.32291 16 36 31.00 -17 32 16.5	18.2 Ro~1RPLH15	00758	C2015 04 30.36533 16 40 21.17 -17 00 33.0	14.6 Ro~1RNNH15
20258	C2015 04 30.32291 16 32 55.36 -16 50 43.0	18.2 Ro~1RPYH15	01621	C2015 04 30.36533 16 44 35.09 -18 03 45.5	16.6 Ro~1RNVH15
22341	C2015 04 30.32291 16 33 25.05 -18 26 25.4	19.0 Ro~1RPkH15	02266	C2015 04 30.36533 16 39 01.72 -17 58 14.2	17.6 Ro~1RNbH15
31773	C2015 04 30.32291 16 35 00.49 -17 48 10.4	19.3 Ro~1RQaH15	08477	C2015 04 30.36533 16 42 48.04 -18 22 51.7	18.3 Ro~1ROMH15
43315	C2015 04 30.32291 16 31 50.30 -17 14 48.9	19.4 Ro~1RRTH15	17517	C2015 04 30.36533 16 43 51.64 -17 13 50.1	18.8 Ro~1RPIH15
63395	C2015 04 30.32291 16 33 40.78 -18 14 27.7	19.9 Ro~1RT2H15	17575	C2015 04 30.36533 16 40 54.66 -17 51 08.1	18.9 Ro~1RPJH15
06444	C2015 04 30.33080 16 30 22.92 -15 27 58.0	18.9 Ro~1RO9H15	25495	C2015 04 30.36533 16 44 11.32 -17 12 20.2	19.4 Ro~1RQ4H15
07742	C2015 04 30.33080 16 31 01.39 -16 17 37.7	19.1 Ro~1ROHH15	43847	C2015 04 30.36533 16 40 15.66 -16 58 22.9	19.5 Ro~1RRWH15
18548	C2015 04 30.33080 16 31 01.04 -15 38 43.5	18.7 Ro~1RPPH15	52440	C2015 04 30.36533 16 41 57.50 -16 51 09.9	18.8 Ro~1RSEH15
69642	C2015 04 30.33080 16 32 32.81 -16 18 20.4	19.6 Ro~1RTOH15	82058	C2015 04 30.36533 16 38 59.48 -17 55 48.1	19.6 Ro~1RUDH15
A1971	C2015 04 30.33080 16 35 17.62 -15 29 35.3	19.4 Ro~1RVIH15	82617	C2015 04 30.36533 16 42 02.14 -17 39 35.0	19.5 Ro~1RUGH15
11420	C2015 04 30.33383 16 32 47.66 -18 28 42.5	18.2 Ro~1ROhH15	31367	C2015 04 30.37066 19 15 19.69 -18 59 25.2	17.6 Ro~1RQZH15
11843	C2015 04 30.33383 16 34 56.18 -17 29 06.7	19.1 Ro~1ROkH15	31367	C2015 04 30.38147 19 15 20.41 -18 59 30.4	17.5 Ro~1RQZH15
15350	C2015 04 30.33383 16 36 09.26 -17 31 21.3	19.7 Ro~1RP5H15	31367	C2015 04 30.39324 19 15 21.13 -18 59 35.7	17.0 Ro~1RQZH15
17678	C2015 04 30.33383 16 32 00.92 -17 51 17.1	19.0 Ro~1RPJH15	03731	C2015 04 30.40148 19 25 28.19 -17 33 18.7	16.6 Ro~1RNoH15
17986	C2015 04 30.33383 16 36 30.53 -17 32 19.2	18.0 Ro~1RPLH15	32145	C2015 04 30.40148 19 29 27.31 -16 51 36.0	18.0 Ro~1RQdH15
20258	C2015 04 30.33383 16 32 55.02 -16 50 38.5	17.9 Ro~1RPYH15	00244	C2015 04 30.40406 19 27 07.14 -18 46 31.4	16.0 Ro~1RNHH15
22341	C2015 04 30.33383 16 33 24.61 -18 26 22.4	18.2 Ro~1RPkH15	06812	C2015 04 30.40778 19 24 22.50 -20 56 44.1	18.6 Ro~1ROCH15
31773	C2015 04 30.33383 16 35 00.07 -17 48 10.8	19.1 Ro~1RQaH15	08422	C2015 04 30.40778 19 27 26.00 -21 28 21.0	19.0 Ro~1ROMH15
43315	C2015 04 30.33383 16 31 49.79 -17 14 46.4	19.6 Ro~1RRTH15	09458	C2015 04 30.40778 19 23 13.76 -21 02 32.7	18.6 Ro~1ROVH15
63395	C2015 04 30.33383 16 33 40.39 -18 14 24.2	19.3 Ro~1RT2H15	18858	C2015 04 30.40778 19 28 43.68 -20 45 56.7	18.6 Ro~1RPQH15
03189	C2015 04 30.33743 16 44 17.39 -12 05 03.4	18.6 Ro~1RNjH15	21630	C2015 04 30.40778 19 25 02.71 -20 32 27.1	18.7 Ro~1RPgH15
04875	C2015 04 30.33743 16 44 21.19 -12 51 35.5	16.6 Ro~1RNyH15	34369	C2015 04 30.40778 19 25 53.30 -21 12 31.2	18.7 Ro~1RQpH15
08619	C2015 04 30.33743 16 40 55.81 -12 19 39.0	18.3 Ro~1ROOH15	66461	C2015 04 30.40778 19 23 57.82 -20 12 44.0	19.1 Ro~1RTCH15
12074	C2015 04 30.33743 16 42 16.85 -12 20 44.8	18.0 Ro~1ROmH15	A8366	C2015 04 30.40778 19 29 44.60 -20 12 20.1	19.0 Ro~1RVbH15
43966	C2015 04 30.33743 16 38 34.33 -12 32 08.3	19.4 Ro~1RRWH15	03731	C2015 04 30.41242 19 25 28.34 -17 33 13.6	16.5 Ro~1RNoH15
55967	C2015 04 30.33743 16 41 45.58 -11 44 57.3	18.4 Ro~1RSXH15	32145	C2015 04 30.41242 19 29 27.93 -16 51 36.6	17.7 Ro~1RQdH15
77553	C2015 04 30.33743 16 38 18.58 -12 33 52.7	19.5 Ro~1RTtH15	00244	C2015 04 30.41498 19 27 07.60 -18 46 28.0	16.0 Ro~1RNHH15
89114	C2015 04 30.33743 16 41 04.19 -12 04 00.4	19.5 Ro~1RUgH15	06812	C2015 04 30.41857 19 24 22.87 -20 56 41.8	18.5 Ro~1ROCH15
A8129	C2015 04 30.33743 16 41 13.21 -11 56 05.7	19.6 Ro~1RVaH15	08422	C2015 04 30.41857 19 27 26.35 -21 28 21.1	18.7 Ro~1ROMH15
13729	C2015 04 30.34094 16 39 27.38 -16 18 50.0	19.1 Ro~1ROwH15	09458	C2015 04 30.41857 19 23 14.13 -21 02 30.0	18.3 Ro~1ROVH15
16928	C2015 04 30.34094 16 41 29.89 -15 28 04.9	18.9 Ro~1RPGH15	18858	C2015 04 30.41857 19 28 44.00 -20 45 53.5	18.8 Ro~1RPQH15
28412	C2015 04 30.34094 16 40 50.20 -16 42 35.4	18.6 Ro~1RQJH15	21630	C2015 04 30.41857 19 25 03.20 -20 32 25.3	18.6 Ro~1RPgH15
29685	C2015 04 30.34094 16 41 04.27 -15 40 16.4	19.3 Ro~1RQQH15	34369	C2015 04 30.41857 19 25 53.61 -21 12 29.9	18.9 Ro~1RQpH15
34472	C2015 04 30.34094 16 39 34.54 -15 51 57.3	18.3 Ro~1RQqH15	66461	C2015 04 30.41857 19 23 58.49 -20 12 40.1	18.7 Ro~1RTCH15
49955	C2015 04 30.34094 16 43 52.18 -16 23 42.9	19.8 Ro~1RS0H15	A8366	C2015 04 30.41857 19 29 45.26 -20 12 20.4	18.7 Ro~1RVbH15
53355	C2015 04 30.34094 16 40 49.20 -15 34 45.9	19.0 Ro~1RSJH15	03731	C2015 04 30.42324 19 25 28.45 -17 33 09.4	16.1 Ro~1RNoH15
87202	C2015 04 30.34094 16 39 25.03 -15 32 23.6	19.2 Ro~1RUZH15	32145	C2015 04 30.42324 19 29 28.57 -16 51 37.3	17.7 Ro~1RQdH15
00738	C2015 04 30.34350 16 42 02.33 -17 22 47.7	15.1 Ro~1RNNH15	00244	C2015 04 30.42584 19 27 08.14 -18 46 26.0	15.2 Ro~1RNHH15
00758	C2015 04 30.34350 16 40 22.02 -17 00 34.8	14.7 Ro~1RNNH15	06812	C2015 04 30.42959 19 24 23.24 -20 56 41.5	18.1 Ro~1ROCH15
01621	C2015 04 30.34350 16 44 36.10 -18 03 50.0	16.6 Ro~1RNVH15	08422	C2015 04 30.42959 19 27 26.75 -21 28 20.3	18.3 Ro~1ROMH15
02266	C2015 04 30.34350 16 39 02.51 -17 58 19.6	17.6 Ro~1RNbH15	09458	C2015 04 30.42959 19 23 14.65 -21 02 27.9	17.9 Ro~1ROVH15
08477	C2015 04 30.34350 16 42 48.82 -18 22 55.8	18.3 Ro~1ROMH15	18858	C2015 04 30.42959 19 28 44.39 -20 45 50.7	18.3 Ro~1RPQH15
17517	C2015 04 30.34350 16 43 52.49 -17 13 57.9	19.0 Ro~1RPIH15	21630	C2015 04 30.42959 19 25 03.63 -20 32 23.1	18.5 Ro~1RPgH15
17575	C2015 04 30.34350 16 40 55.39 -17 51 11.8	19.0 Ro~1RPJH15	34369	C2015 04 30.42959 19 25 53.88 -21 12 26.6	18.3 Ro~1RQpH15

66461	C2015 04 30.42959 19 23 59.05 -20 12 36.5	18.7	Ro~lRTCH15	A6613	C2015 05 06.14822 12 10 20.53 -06 16 33.4	18.8	Ro~lRuRH15
A8366	C2015 04 30.42959 19 29 45.77 -20 12 20.8	18.4	Ro~lRVbH15	00236	C2015 05 06.15188 12 10 14.58 +00 29 52.9	13.2	Ro~lRg5H15
82062	C2015 05 01.14034 15 46 33.31 +14 26 29.2	18.2	Ro~lRs6H15	02067	C2015 05 06.15188 12 17 00.64 +01 00 52.5	16.5	Ro~lRgdH15
05968	C2015 05 01.14540 15 50 24.43 +10 51 36.1	16.2	Ro~lRhXH15	08717	C2015 05 06.15188 12 11 31.43 +00 33 57.2	19.0	Ro~lRi4H15
82062	C2015 05 01.15107 15 46 32.44 +14 26 27.1	18.7	Ro~lRs6H15	09590	C2015 05 06.15188 12 15 38.25 +00 57 47.3	18.7	Ro~lRiGH15
05968	C2015 05 01.15626 15 50 23.89 +10 51 50.7	16.2	Ro~lRhXH15	10608	C2015 05 06.15188 12 14 39.89 +01 31 59.0	19.0	Ro~lRiPH15
82062	C2015 05 01.16220 15 46 31.44 +14 26 26.6	18.7	Ro~lRs6H15	11281	C2015 05 06.15188 12 10 35.12 +01 52 18.4	18.6	Ro~lRiXH15
05968	C2015 05 01.16719 15 50 23.38 +10 52 04.9	16.1	Ro~lRhXH15	13193	C2015 05 06.15188 12 14 23.78 +00 58 55.7	17.2	Ro~lRisH15
15848	C2015 05 01.16977 15 58 04.21 +13 43 38.4	18.8	Ro~lRjJH15	14125	C2015 05 06.15188 12 12 19.28 +02 12 25.4	18.1	Ro~lRj1H15
99244	C2015 05 01.16977 15 55 42.07 +13 53 56.0	18.2	Ro~lRtnH15	25293	C2015 05 06.15188 12 10 00.79 +01 51 48.9	18.4	Ro~lRkoH15
X4605	C2015 05 01.17793 15 55 36.49 +11 38 19.4	18.3	Ro~lS4zH15	26846	C2015 05 06.15188 12 14 36.04 +02 14 45.7	18.6	Ro~lRl3H15
15848	C2015 05 01.18134 15 58 03.83 +13 43 40.7	18.9	Ro~lRjJH15	27779	C2015 05 06.15188 12 16 29.60 +02 04 28.5	18.1	Ro~lRlBH15
99244	C2015 05 01.18134 15 55 41.54 +13 53 59.0	18.6	Ro~lRtnH15	28293	C2015 05 06.15188 12 12 33.62 +00 52 45.3	17.6	Ro~lRlFH15
X4605	C2015 05 01.18905 15 55 36.24 +11 38 31.3	18.4	Ro~lS4zH15	37534	C2015 05 06.15188 12 11 20.12 +02 09 37.3	19.0	Ro~lRmYH15
15848	C2015 05 01.19218 15 58 03.37 +13 43 42.7	19.4	Ro~lRjJH15	37890	C2015 05 06.15188 12 15 23.16 +01 44 43.7	19.3	Ro~lRmbH15
99244	C2015 05 01.19218 15 55 40.97 +13 54 00.3	18.3	Ro~lRtnH15	43846	C2015 05 06.15188 12 11 53.89 +01 38 33.5	18.8	Ro~lRnMH15
X4605	C2015 05 01.19994 15 55 35.87 +11 38 43.3	18.4	Ro~lS4zH15	47422	C2015 05 06.15188 12 14 14.86 +01 23 31.3	19.3	Ro~lRnrH15
09963	C2015 05 01.20879 16 00 44.27 +14 13 11.4	17.3	Ro~lRiJH15	48129	C2015 05 06.15188 12 13 23.69 +01 09 18.1	19.3	Ro~lRnwH15
69119	C2015 05 01.21126 16 04 51.25 +16 01 35.3	18.8	Ro~lRqZH15	72536	C2015 05 06.15188 12 12 12.11 +01 16 05.6	19.0	Ro~lRqxH15
09963	C2015 05 01.21963 16 00 43.69 +14 13 14.7	17.3	Ro~lRiJH15	74863	C2015 05 06.15188 12 11 27.81 +01 36 37.2	19.4	Ro~lRrDH15
69119	C2015 05 01.22211 16 04 50.79 +16 01 43.4	18.7	Ro~lRqZH15	99400	C2015 05 06.15188 12 13 37.04 +02 01 02.0	18.9	Ro~lRtoH15
09963	C2015 05 01.23085 16 00 43.12 +14 13 18.6	17.4	Ro~lRiJH15	M2956	C2015 05 06.15188 12 13 45.36 +00 31 39.2	18.7	Ro~lS1eH15
69119	C2015 05 01.23336 16 04 50.43 +16 01 51.3	18.8	Ro~lRqZH15	04677	C2015 05 06.15634 12 12 32.12 -01 23 30.7	17.7	Ro~lRhGH15
h3992K00H74D tC2015 05 01.24103 16 12 51.66 +13 37 05.3		18.5	Ro~lRe9H15	06453	C2015 05 06.15634 12 14 41.06 -01 13 17.2	17.5	Ro~lRhcH15
h3992K00H74D tC2015 05 01.25221 16 12 49.68 +13 36 38.1		18.5	Ro~lRe9H15	06619	C2015 05 06.15634 12 16 14.92 -01 36 53.6	15.9	Ro~lRheH15
h3992K00H74D tC2015 05 01.26317 16 12 47.67 +13 36 10.2		18.6	Ro~lRe9H15	07283	C2015 05 06.15634 12 12 42.69 -02 32 15.7	17.6	Ro~lRhmH15
01371	C2015 05 01.33750 19 22 41.30 -02 07 47.3	17.7	Ro~lRgQH15	10865	C2015 05 06.15634 12 15 16.57 -01 50 34.7	17.2	Ro~lRiSH15
01371	C2015 05 01.34828 19 22 41.55 -02 07 42.0	17.8	Ro~lRgQH15	12324	C2015 05 06.15634 12 10 28.03 -01 29 11.2	18.4	Ro~lRiiH15
01371	C2015 05 01.35970 19 22 41.93 -02 07 37.2	17.8	Ro~lRgQH15	13785	C2015 05 06.15634 12 12 25.12 -02 51 46.7	18.8	Ro~lRiyH15
20037	C2015 05 01.38957 19 35 28.55 -03 11 00.6	18.4	Ro~lRjxH15	24486	C2015 05 06.15634 12 12 58.14 -01 18 33.2	19.0	Ro~lRkfH15
20037	C2015 05 01.40030 19 35 29.31 -03 10 45.2	18.4	Ro~lRjxH15	24947	C2015 05 06.15634 12 10 21.17 -02 02 09.9	19.3	Ro~lRkjH15
20037	C2015 05 01.41129 19 35 30.06 -03 10 29.9	17.7	Ro~lRjxH15	26199	C2015 05 06.15634 12 12 57.39 -01 50 06.4	18.3	Ro~lRkxH15
Q0217	C2015 05 01.41974 19 42 38.88 +01 35 49.5	18.7	Ro~lS37H15	27968	C2015 05 06.15634 12 16 19.78 -01 18 24.3	19.2	Ro~lRlCH15
Q0217	C2015 05 01.43072 19 42 39.68 +01 36 02.1	18.6	Ro~lS37H15	30454	C2015 05 06.15634 12 10 12.71 -02 47 43.6	19.2	Ro~lRlaH15
Q0217	C2015 05 01.44167 19 42 40.40 +01 36 14.0	18.6	Ro~lS37H15	30473	C2015 05 06.15634 12 13 34.44 -02 24 05.6	18.5	Ro~lRlaH15
00236	C2015 05 06.14213 12 10 14.78 +00 29 50.5	13.4	Ro~lRg5H15	42187	C2015 05 06.15634 12 10 56.62 -01 55 16.2	18.3	Ro~lRnAH15
02067	C2015 05 06.14213 12 17 00.82 +01 00 51.5	16.8	Ro~lRgdH15	44356	C2015 05 06.15634 12 11 58.15 -02 17 01.5	18.8	Ro~lRnRH15
08717	C2015 05 06.14213 12 11 31.66 +00 33 56.5	19.0	Ro~lRi4H15	67700	C2015 05 06.15634 12 15 25.39 -02 40 13.5	19.2	Ro~lRqRH15
09590	C2015 05 06.14213 12 15 38.43 +00 57 47.2	18.9	Ro~lRiGH15	70586	C2015 05 06.15634 12 14 02.51 -02 48 29.7	18.9	Ro~lRqhH15
10608	C2015 05 06.14213 12 14 40.12 +01 31 57.2	19.2	Ro~lRiPH15	77270	C2015 05 06.15634 12 14 01.37 -01 59 38.6	18.5	Ro~lRrSH15
11281	C2015 05 06.14213 12 10 35.40 +01 52 18.3	19.0	Ro~lRiXH15	80906	C2015 05 06.15634 12 15 15.12 -01 47 41.5	18.5	Ro~lRrzH15
13193	C2015 05 06.14213 12 14 23.94 +00 58 56.9	17.4	Ro~lRisH15	82131	C2015 05 06.15634 12 16 16.72 -01 57 11.4	19.1	Ro~lRs6H15
14125	C2015 05 06.14213 12 12 19.50 +02 12 23.1	18.6	Ro~lRj1H15	B4560	C2015 05 06.15634 12 13 17.62 -01 58 56.1	19.2	Ro~lRv5H15
25293	C2015 05 06.14213 12 10 01.06 +01 51 48.9	18.6	Ro~lRkoH15	J1320	C2015 05 06.15634 12 10 24.23 -02 00 42.7	18.8	Ro~lS05H15
26846	C2015 05 06.14213 12 14 36.26 +02 14 43.0	18.5	Ro~lRl3H15	00843	C2015 05 06.15905 12 13 17.37 -05 17 03.0	17.0	Ro~lRgGH15
27779	C2015 05 06.14213 12 16 29.76 +02 04 28.3	18.3	Ro~lRlBH15	01381	C2015 05 06.15905 12 14 47.96 -04 46 18.8	16.6	Ro~lRgQH15
28293	C2015 05 06.14213 12 12 33.82 +00 52 44.3	17.8	Ro~lRlFH15	02764	C2015 05 06.15905 12 14 23.79 -05 15 57.0	16.0	Ro~lRgnH15
37534	C2015 05 06.14213 12 11 20.37 +02 09 34.4	18.9	Ro~lRmYH15	18060	C2015 05 06.15905 12 16 15.59 -06 17 10.2	18.7	Ro~lRjeH15
37890	C2015 05 06.14213 12 15 23.45 +01 44 43.9	19.5	Ro~lRmbH15	20844	C2015 05 06.15905 12 15 19.49 -05 09 08.7	17.0	Ro~lRk5H15
43846	C2015 05 06.14213 12 11 54.09 +01 38 32.7	18.9	Ro~lRnMH15	23982	C2015 05 06.15905 12 11 09.42 -04 56 04.7	18.4	Ro~lRkZH15
47422	C2015 05 06.14213 12 14 15.14 +01 23 31.4	19.6	Ro~lRnrH15	25115	C2015 05 06.15905 12 13 51.35 -05 29 41.7	18.5	Ro~lRkmH15
48129	C2015 05 06.14213 12 13 24.02 +01 09 14.6	19.2	Ro~lRnwH15	26022	C2015 05 06.15905 12 16 16.23 -04 49 50.5	17.8	Ro~lRkvH15
72536	C2015 05 06.14213 12 12 12.43 +01 16 06.1	19.5	Ro~lRqxH15	26250	C2015 05 06.15905 12 14 44.95 -05 44 34.3	18.1	Ro~lRkxH15
74863	C2015 05 06.14213 12 11 28.15 +01 36 38.0	19.5	Ro~lRrDH15	27758	C2015 05 06.15905 12 11 03.40 -06 17 43.5	18.8	Ro~lRlBH15
99400	C2015 05 06.14213 12 13 37.32 +02 01 03.6	19.1	Ro~lRtoH15	45332	C2015 05 06.15905 12 13 43.11 -05 38 06.6	18.6	Ro~lRncH15
M2956	C2015 05 06.14213 12 13 45.76 +00 31 43.0	19.0	Ro~lS1eH15	47240	C2015 05 06.15905 12 13 10.15 -05 08 10.7	17.9	Ro~lRnpH15
04677	C2015 05 06.14549 12 12 32.35 -01 23 31.6	17.9	Ro~lRhGH15	55523	C2015 05 06.15905 12 16 42.21 -04 54 24.3	18.5	Ro~lRp5H15
06453	C2015 05 06.14549 12 14 41.40 -01 13 20.8	17.9	Ro~lRhcH15	58494	C2015 05 06.15905 12 11 06.57 -06 27 17.0	18.7	Ro~lRpUH15
06619	C2015 05 06.14549 12 16 15.24 -01 36 51.5	16.2	Ro~lRheH15	70199	C2015 05 06.15905 12 12 44.89 -06 16 30.2	18.3	Ro~lRqgH15
07283	C2015 05 06.14549 12 12 43.01 -02 32 14.1	17.5	Ro~lRhmH15	72412	C2015 05 06.15905 12 16 23.40 -06 23 36.8	18.9	Ro~lRqvH15
10865	C2015 05 06.14549 12 15 16.79 -01 50 35.2	17.5	Ro~lRiSH15	78661	C2015 05 06.15905 12 11 43.03 -05 42 59.4	19.0	Ro~lRraH15
12324	C2015 05 06.14549 12 10 28.32 -01 29 13.7	18.8	Ro~lRiiH15	79631	C2015 05 06.15905 12 13 27.49 -05 38 44.9	18.2	Ro~lRrjH15
13785	C2015 05 06.14549 12 12 25.39 -02 51 48.2	18.7	Ro~lRiyH15	82433	C2015 05 06.15905 12 13 30.25 -05 09 06.9	19.3	Ro~lRs9H15
24486	C2015 05 06.14549 12 12 58.33 -01 18 35.0	19.1	Ro~lRkfH15	A6613	C2015 05 06.15905 12 10 20.63 -06 16 21.4	18.6	Ro~lRuRH15
24947	C2015 05 06.14549 12 10 21.33 -02 02 11.4	19.2	Ro~lRkjH15	00236	C2015 05 06.16270 12 10 14.30 +00 29 54.2	13.2	Ro~lRg5H15
26199	C2015 05 06.14549 12 12 57.55 -01 50 09.1	18.5	Ro~lRkxH15	02067	C2015 05 06.16270 12 17 00.43 +01 00 53.8	16.5	Ro~lRgdH15
27968	C2015 05 06.14549 12 16 20.08 -01 18 24.4	19.2	Ro~lRlCH15	08717	C2015 05 06.16270 12 11 31.24 +00 33 56.9	18.9	Ro~lRi4H15
30454	C2015 05 06.14549 12 10 12.88 -02 47 46.4	19.7	Ro~lRlaH15	09590	C2015 05 06.16270 12 15 38.05 +00 57 47.6	18.8	Ro~lRiGH15
30473	C2015 05 06.14549 12 13 34.71 -02 24 06.6	18.8	Ro~lRlaH15	10608	C2015 05 06.16270 12 14 39.62 +01 32 00.8	18.3	Ro~lRiPH15
42187	C2015 05 06.14549 12 10 56.87 -01 55 16.4	18.4	Ro~lRnAH15	11281	C2015 05 06.16270 12 10 34.80 +01 52 18.5	18.7	Ro~lRiXH15
44356	C2015 05 06.14549 12 11 58.37 -02 17 03.3	18.9	Ro~lRnRH15	13193	C2015 05 06.16270 12 14 23.59 +00 58 54.4	17.3	Ro~lRisH15
67700	C2015 05 06.14549 12 15 25.64 -02 40 14.4	19.5	Ro~lRqRH15	14125	C2015 05 06.16270 12 12 19.02 +02 12 28.0	18.0	Ro~lRj1H15
70586	C2015 05 06.14549 12 14 02.82 -02 48 30.7	18.8	Ro~lRqhH15	25293	C2015 05 06.16270 12 10 00.57 +01 51 49.7	18.1	Ro~lRkoH15
77270	C2015 05 06.14549 12 14 01.78 -01 59 36.7	18.8	Ro~lRrSH15	26846	C2015 05 06.16270 12 14 35.82 +02 14 49.0	17.8	Ro~lRl3H15
80906	C2015 05 06.14549 12 15 15.46 -01 47 44.8	18.9	Ro~lRrzH15	27779	C2015 05 06.16270 12 16 29.37 +02 04 27.4	17.7	Ro~lRlBH15
82131	C2015 05 06.14549 12 16 17.17 -01 57 13.8	19.1	Ro~lRs6H15	28293	C2015 05 06.16270 12 12 33.43 +00 52 46.0	17.7	Ro~lRlFH15
B4560	C2015 05 06.14549 12 13 17.89 -01 58 55.3	19.4	Ro~lRv5H15	37534	C2015 05 06.16270 12 11 19.93 +02 09 40.1	19.0	Ro~lRmYH15
J1320	C2015 05 06.14549 12 10 24.19 -02 00 47.7	18.7	Ro~lS05H15	37890	C2015 05 06.16270 12 15 22.86 +01 44 45.3	19.2	Ro~lRmbH15
00843	C2015 05 06.14822 12 13 17.76 -05 17 04.1	17.1	Ro~lRgGH15	43846	C2015 05 06.16270 12 11 53.67 +01 38 34.7	18.6	Ro~lRnMH15
01381	C2015 05 06.14822 12 14 48.28 -04 46 20.5	16.8	Ro~lRgQH15	47422	C2015 05 06.16270 12 14 14.49 +01 23 31.2	19.0	Ro~lRnrH15
02764	C2015 05 06.14822 12 14 23.96 -05 15 58.8	16.1	Ro~lRgnH15	48129	C2015 05 06.16270 12 13 23.43 +01 09 19.8	19.3	Ro~lRnwH15
18060	C2015 05 06.14822 12 16 15.80 -06 17 12.3	18.7	Ro~lRjeH15	72536	C2015 05 06.16270 12 12 11.74 +01 16 05.7	18.8	Ro~lRqxH15
20844	C2015 05 06.14822 12 15 19.75 -05 09 08.0	17.1	Ro~lRk5H15	74863	C2015 05 06.16270 12 11 27.43 +01 36 36.3	18.8	Ro~lRrDH15
23982	C2015 05 06.14822 12 11 09.70 -04 56 07.6	19.1	Ro~lRkZH15	99400	C2015 05 06.16270 12 13 36.84 +02 01 02.9	18.8	Ro~lRtoH15
25115	C2015 05 06.14822 12 13 51.61 -05 29 44.5	18.4	Ro~lRkmH15	M2956	C2015 05 06.16270 12 13 44.96 +00 31 35.2	18.7	Ro~lS1eH15
26022	C2015 05 06.14822 12 16 16.41 -04 49 51.8	18.2	Ro~lRkvH15	04677	C2015 05 06.16911 12 12 31.87 -01 23 29.0	17.8	Ro~lRhGH15
26250	C2015 05 06.14822 12 14 45.18 -05 44 37.3	18.1	Ro~lRkxH15	06453	C2015 05 06.16911 12 14 40.67 -01 13 13.6	17.3	Ro~lRhcH15
27758	C2015 05 06.14822 12 11 03.63 -06 17 43.8	19.0	Ro~lRlBH15	06619	C2015 05 06.16911 12 16 14.54 -01 36 56.3	15.8	Ro~lRheH15
45332	C2015 05 06.14822 12 13 43.40 -05 38 10.3	18.9	Ro~lRncH15	07283	C2015 05 06.16911 12 12 42.39 -02 32 16.9	17.1	Ro~lRhmH15
47240	C2015 05 06.14822 12 13 10.34 -05 08 12.7	17.9	Ro~lRnpH15	10865	C2015 05 06.16911 12 15 16.35 -01 50 33.2	17.1	Ro~lRiSH15
55523	C2015 05 06.14822 12 16 42.53 -04 54 25.0	18.6	Ro~lRp5H15	12324	C2015 05 06.16911 12 10 27.71 -01 29 08.6	18.5	Ro~lRiiH15
58494	C2015 05 06.14822 12 11 06.78 -06 27 21.1	18.4	Ro~lRpUH15	13785	C2015 05 06.16911 12 12 24.81 -02 51 44.8	18.3	Ro~lRiyH15
70199	C2015 05 06.14822 12 12 45.22 -06 16 30.9	18.4	Ro~lRqgH15	24486	C2015 05 06.16911 12 12 57.89 -01 18 31.1	18.6	Ro~lRkfH15
72412	C2015 05 06.14822 12 16 23.66 -06 23 36.0	19.0	Ro~lRqvH15	24947	C2015 05 06.16911 12 10 20.82 -02 02 08.5	18.9	Ro~lRkjH15
78661	C2015 05 06.14822 12 11 43.10 -05 43 02.8	19.5	Ro~lRraH15	26199	C2015 05 06.16911 12 12 57.20 -01 50 03.6	18.0	Ro~lRkxH15
79631	C2015 05 06.14822 12 13 27.84 -05 38 46.1	18.4	Ro~lRrjH15	27968	C2015 05 06.16911 12 16 19.44 -01 18 21.8	19.0	Ro~lRlCH15
82433	C2015 05 06.14822 12 13 30.55 -05 09 07.4	19.3	Ro~lRs9H15	30454	C2015 05 06.16911 12 10 12.56 -02 47 39.4	19.0	Ro~lRlaH15

30473	C2015 05 06.16911 12 13 34.23 -02 24 03.9	18.6	Ro~lRlaH15	63888	C2015 05 06.19100 12 32 58.81 -03 22 02.5	18.8	Ro~lRq5H15
42187	C2015 05 06.16911 12 10 56.37 -01 55 15.8	18.2	Ro~lRnAH15	64069	C2015 05 06.19100 12 32 11.95 -03 59 51.4	19.1	Ro~lRq6H15
44356	C2015 05 06.16911 12 11 57.85 -02 17 00.4	18.8	Ro~lRnRH15	74167	C2015 05 06.19100 12 33 52.92 -04 36 18.0	18.1	Ro~lRr7H15
67700	C2015 05 06.16911 12 15 25.02 -02 40 13.1	19.0	Ro~lRqRH15	83128	C2015 05 06.19100 12 34 02.20 -03 40 51.9	18.7	Ro~lRsGH15
70586	C2015 05 06.16911 12 14 02.18 -02 48 31.0	18.8	Ro~lRqhH15	C7006	C2015 05 06.19100 12 31 49.72 -03 11 23.4	18.2	Ro~lRw6H15
77270	C2015 05 06.16911 12 14 00.93 -01 59 41.7	18.8	Ro~lRrSH15	08378	C2015 05 06.19345 12 32 08.44 -07 32 50.4	18.1	Ro~lRhyH15
80906	C2015 05 06.16911 12 15 14.76 -01 47 37.8	18.3	Ro~lRrzH15	09605	C2015 05 06.19345 12 31 33.05 -07 37 28.6	18.6	Ro~lRiGH15
82131	C2015 05 06.16911 12 16 16.25 -01 57 11.3	18.9	Ro~lRs6H15	11484	C2015 05 06.19345 12 37 16.08 -06 34 05.5	18.5	Ro~lRiaH15
B4560	C2015 05 06.16911 12 13 17.31 -01 58 56.1	18.9	Ro~lRv5H15	19669	C2015 05 06.19345 12 32 42.57 -06 59 40.9	17.9	Ro~lRjuH15
J1320	C2015 05 06.16911 12 10 24.23 -02 00 36.0	18.5	Ro~lS05H15	27017	C2015 05 06.19345 12 38 01.59 -07 14 12.4	17.3	Ro~lRl4H15
00843	C2015 05 06.17177 12 13 16.92 -05 17 02.0	16.9	Ro~lRgGH15	27659	C2015 05 06.19345 12 33 35.27 -06 45 08.8	18.8	Ro~lRl9H15
01381	C2015 05 06.17177 12 14 47.62 -04 46 15.5	16.5	Ro~lRgQH15	30043	C2015 05 06.19345 12 33 59.75 -06 46 01.1	18.2	Ro~lRlXH15
02764	C2015 05 06.17177 12 14 23.60 -05 15 54.9	16.1	Ro~lRgnH15	35544	C2015 05 06.19345 12 33 13.74 -06 39 11.1	17.4	Ro~lRmIH15
18060	C2015 05 06.17177 12 16 15.40 -06 17 07.8	18.3	Ro~lRjeH15	35947	C2015 05 06.19345 12 36 02.89 -08 04 23.3	18.3	Ro~lRmMH15
20844	C2015 05 06.17177 12 15 19.18 -05 09 09.6	16.9	Ro~lRk5H15	39747	C2015 05 06.19345 12 36 36.62 -07 18 08.2	18.4	Ro~lRmrH15
23982	C2015 05 06.17177 12 11 09.13 -04 55 59.8	18.5	Ro~lRkZH15	54463	C2015 05 06.19345 12 32 58.20 -06 58 44.6	17.5	Ro~lRovH15
25115	C2015 05 06.17177 12 13 51.12 -05 29 38.6	18.3	Ro~lRkmH15	63273	C2015 05 06.19345 12 31 28.85 -07 53 01.5	17.9	Ro~lRq0H15
26022	C2015 05 06.17177 12 16 15.96 -04 49 48.9	18.1	Ro~lRkvH15	68176	C2015 05 06.19345 12 32 02.30 -07 37 15.5	18.1	Ro~lRqSH15
26250	C2015 05 06.17177 12 14 44.60 -05 44 31.7	18.1	Ro~lRkxH15	C1141	C2015 05 06.19345 12 35 39.69 -06 39 17.4	18.1	Ro~lRvfH15
27758	C2015 05 06.17177 12 11 03.18 -06 17 41.8	19.4	Ro~lRlBH15	01100	C2015 05 06.19704 12 24 10.00 -04 08 07.7	16.2	Ro~lRgLH15
45332	C2015 05 06.17177 12 13 42.75 -05 38 02.9	18.6	Ro~lRncH15	02552	C2015 05 06.19704 12 24 32.43 -03 39 11.2	18.3	Ro~lRgkH15
47240	C2015 05 06.17177 12 13 09.97 -05 08 08.4	17.9	Ro~lRnpH15	03011	C2015 05 06.19704 12 25 17.35 -04 15 02.0	18.3	Ro~lRgsH15
55523	C2015 05 06.17177 12 16 41.81 -04 54 24.0	18.3	Ro~lRp5H15	03236	C2015 05 06.19704 12 28 16.24 -03 32 14.1	17.5	Ro~lRgvH15
58494	C2015 05 06.17177 12 11 06.30 -06 27 13.0	18.9	Ro~lRpUH15	07913	C2015 05 06.19704 12 26 28.73 -03 30 07.1	17.9	Ro~lRhuH15
70199	C2015 05 06.17177 12 12 44.51 -06 16 29.6	18.3	Ro~lRqgH15	14797	C2015 05 06.19704 12 29 42.35 -04 21 56.4	18.0	Ro~lRj7H15
72412	C2015 05 06.17177 12 16 23.11 -06 23 36.4	19.3	Ro~lRqvH15	29016	C2015 05 06.19704 12 26 07.48 -04 02 04.6	18.8	Ro~lRlMH15
78661	C2015 05 06.17177 12 11 42.81 -05 42 57.0	18.7	Ro~lRraH15	35557	C2015 05 06.19704 12 28 23.44 -03 41 46.7	18.6	Ro~lRmJH15
79631	C2015 05 06.17177 12 13 27.07 -05 38 43.8	18.3	Ro~lRrjH15	50894	C2015 05 06.19704 12 24 12.02 -03 56 28.8	18.6	Ro~lRoOH15
82433	C2015 05 06.17177 12 13 29.83 -05 09 04.9	19.1	Ro~lRs9H15	07288	C2015 05 06.19971 12 28 24.32 -08 12 34.7	17.0	Ro~lRhmH15
A6613	C2015 05 06.17177 12 10 20.56 -06 16 05.8	19.1	Ro~lRuRH15	08527	C2015 05 06.19971 12 31 00.84 -08 01 42.3	17.4	Ro~lRiOH15
01100	C2015 05 06.17432 12 24 10.70 -04 08 13.0	15.7	Ro~lRgLH15	15635	C2015 05 06.19971 12 30 00.89 -07 41 02.1	18.2	Ro~lRjHH15
02552	C2015 05 06.17432 12 24 33.33 -03 39 15.8	17.4	Ro~lRgkH15	22843	C2015 05 06.19971 12 28 13.75 -07 55 50.8	17.8	Ro~lRkOH15
03011	C2015 05 06.17432 12 25 17.98 -04 15 10.0	17.7	Ro~lRgsH15	35693	C2015 05 06.19971 12 27 39.64 -06 31 30.0	18.7	Ro~lRmKH15
03236	C2015 05 06.17432 12 28 16.91 -03 32 19.5	16.7	Ro~lRgvH15	37688	C2015 05 06.19971 12 30 09.46 -06 54 16.6	19.2	Ro~lRmaH15
07913	C2015 05 06.17432 12 26 29.34 -03 30 12.2	17.5	Ro~lRhuH15	40283	C2015 05 06.19971 12 28 49.95 -07 39 31.6	18.8	Ro~lRmvH15
10923	C2015 05 06.17432 12 27 52.31 -03 20 37.5	18.0	Ro~lRiSH15	44291	C2015 05 06.19971 12 25 06.69 -08 14 57.2	18.4	Ro~lRnRH15
14797	C2015 05 06.17432 12 29 42.98 -04 22 01.3	17.7	Ro~lRj7H15	49143	C2015 05 06.19971 12 24 49.14 -06 48 47.6	18.8	Ro~lRo6H15
29016	C2015 05 06.17432 12 26 08.27 -04 02 07.2	18.0	Ro~lRlMH15	73971	C2015 05 06.19971 12 26 33.26 -06 39 29.6	18.0	Ro~lRr5H15
35557	C2015 05 06.17432 12 28 23.99 -03 41 46.2	18.2	Ro~lRmJH15	91005	C2015 05 06.19971 12 24 09.01 -07 22 42.0	17.9	Ro~lRtCH15
50894	C2015 05 06.17432 12 24 12.53 -03 56 34.4	17.9	Ro~lRoOH15	07327	C2015 05 06.20227 12 32 53.82 -04 36 24.9	17.3	Ro~lRhnH15
07288	C2015 05 06.17709 12 28 25.11 -08 12 40.9	16.8	Ro~lRhmH15	35586	C2015 05 06.20227 12 34 19.52 -03 35 52.3	18.7	Ro~lRmJH15
08527	C2015 05 06.17709 12 31 01.80 -08 01 45.5	16.9	Ro~lRiOH15	63888	C2015 05 06.20227 12 32 58.42 -03 22 00.9	18.8	Ro~lRq5H15
09790	C2015 05 06.17709 12 29 47.39 -07 37 30.2	18.5	Ro~lRiIH15	64069	C2015 05 06.20227 12 32 11.64 -03 59 49.0	18.9	Ro~lRq6H15
15635	C2015 05 06.17709 12 30 01.76 -07 41 06.8	17.8	Ro~lRjHH15	74167	C2015 05 06.20227 12 33 52.41 -04 36 18.8	18.1	Ro~lRr7H15
22843	C2015 05 06.17709 12 28 14.31 -07 55 56.9	17.1	Ro~lRkOH15	83128	C2015 05 06.20227 12 34 01.82 -03 40 52.6	18.9	Ro~lRsGH15
35693	C2015 05 06.17709 12 27 40.13 -06 31 29.3	18.4	Ro~lRmKH15	C7006	C2015 05 06.20227 12 31 49.59 -03 11 19.1	18.0	Ro~lRw6H15
37688	C2015 05 06.17709 12 30 10.50 -06 54 13.7	18.6	Ro~lRmaH15	08378	C2015 05 06.20476 12 32 07.98 -07 32 50.1	17.9	Ro~lRhyH15
40283	C2015 05 06.17709 12 28 50.46 -07 39 43.2	18.5	Ro~lRmvH15	09605	C2015 05 06.20476 12 31 32.60 -07 37 26.6	18.1	Ro~lRiGH15
44291	C2015 05 06.17709 12 25 07.18 -08 15 07.4	18.6	Ro~lRnRH15	11484	C2015 05 06.20476 12 37 15.60 -06 34 03.9	18.1	Ro~lRiaH15
49143	C2015 05 06.17709 12 24 49.80 -06 48 47.5	18.5	Ro~lRo6H15	19669	C2015 05 06.20476 12 32 42.28 -06 59 39.7	17.9	Ro~lRjuH15
73971	C2015 05 06.17709 12 26 33.81 -06 39 30.2	17.6	Ro~lRr5H15	27017	C2015 05 06.20476 12 38 01.15 -07 14 07.5	18.1	Ro~lRl4H15
91005	C2015 05 06.17709 12 24 09.40 -07 22 45.8	17.8	Ro~lRtCH15	27659	C2015 05 06.20476 12 33 34.80 -06 45 06.2	18.2	Ro~lRl9H15
07327	C2015 05 06.17972 12 32 54.75 -04 36 28.1	17.4	Ro~lRhnH15	30043	C2015 05 06.20476 12 33 59.39 -06 45 58.1	18.5	Ro~lRlXH15
35586	C2015 05 06.17972 12 34 20.47 -03 35 51.9	18.2	Ro~lRmJH15	35544	C2015 05 06.20476 12 33 13.56 -06 39 04.1	17.4	Ro~lRmIH15
63888	C2015 05 06.17972 12 32 59.11 -03 22 02.1	18.8	Ro~lRq5H15	35947	C2015 05 06.20476 12 36 02.61 -08 04 18.3	18.3	Ro~lRmMH15
64069	C2015 05 06.17972 12 32 12.14 -03 59 51.9	19.1	Ro~lRq6H15	39747	C2015 05 06.20476 12 36 36.15 -07 18 04.4	18.7	Ro~lRmrH15
74167	C2015 05 06.17972 12 33 53.41 -04 36 17.1	17.8	Ro~lRr7H15	54463	C2015 05 06.20476 12 32 57.83 -06 58 43.8	17.4	Ro~lRovH15
83128	C2015 05 06.17972 12 34 02.59 -03 40 52.3	18.6	Ro~lRsGH15	63273	C2015 05 06.20476 12 31 28.59 -07 53 00.6	17.8	Ro~lRq0H15
C7006	C2015 05 06.17972 12 31 49.71 -03 11 27.7	18.1	Ro~lRw6H15	68176	C2015 05 06.20476 12 32 02.13 -07 37 10.8	18.4	Ro~lRqSH15
08378	C2015 05 06.18220 12 32 08.87 -07 32 51.2	17.9	Ro~lRhyH15	C1141	C2015 05 06.20476 12 35 39.44 -06 39 12.0	18.2	Ro~lRvfH15
09605	C2015 05 06.18220 12 31 33.41 -07 37 30.2	18.5	Ro~lRiGH15	00711	C2015 05 06.20824 12 36 54.81 -09 45 31.1	14.1	Ro~lRgEH15
11484	C2015 05 06.18220 12 37 16.47 -06 34 08.4	17.8	Ro~lRiaH15	09607	C2015 05 06.20824 12 33 15.72 -09 28 37.3	16.7	Ro~lRiGH15
19669	C2015 05 06.18220 12 32 42.87 -06 59 43.9	17.5	Ro~lRjuH15	19178	C2015 05 06.20824 12 31 22.22 -09 56 03.9	18.3	Ro~lRjpH15
27017	C2015 05 06.18220 12 38 01.83 -07 14 16.6	17.2	Ro~lRl4H15	30332	C2015 05 06.20824 12 31 35.74 -09 11 33.0	18.1	Ro~lRlZH15
27659	C2015 05 06.18220 12 33 35.64 -06 45 10.7	18.5	Ro~lRl9H15	35027	C2015 05 06.20824 12 34 30.88 -08 24 27.8	18.8	Ro~lRmEH15
30043	C2015 05 06.18220 12 34 00.02 -06 46 03.8	17.9	Ro~lRlXH15	38228	C2015 05 06.20824 12 36 23.80 -09 15 50.4	18.2	Ro~lRmfH15
35544	C2015 05 06.18220 12 33 13.96 -06 39 17.0	17.1	Ro~lRmIH15	45055	C2015 05 06.20824 12 35 09.04 -08 22 31.5	18.7	Ro~lRnZH15
35947	C2015 05 06.18220 12 36 03.17 -08 04 29.6	18.0	Ro~lRmMH15	52692	C2015 05 06.20824 12 34 50.04 -08 29 47.6	15.8	Ro~lRoeH15
39747	C2015 05 06.18220 12 36 36.92 -07 18 10.5	18.3	Ro~lRmrH15	70709	C2015 05 06.20824 12 33 21.97 -09 45 52.1	18.5	Ro~lRqiH15
54463	C2015 05 06.18220 12 32 58.59 -06 58 46.3	17.6	Ro~lRovH15	73984	C2015 05 06.20824 12 35 46.04 -09 31 38.2	17.8	Ro~lRr6H15
63273	C2015 05 06.18220 12 31 29.08 -07 53 02.8	17.9	Ro~lRq0H15	74093	C2015 05 06.20824 12 34 57.16 -08 51 13.4	16.8	Ro~lRr6H15
68176	C2015 05 06.18220 12 32 02.64 -07 37 19.6	18.4	Ro~lRqSH15	80702	C2015 05 06.20824 12 38 03.59 -09 50 21.0	18.7	Ro~lRrwH15
C1141	C2015 05 06.18220 12 35 39.97 -06 39 22.6	17.5	Ro~lRvfH15	D9050	C2015 05 06.20824 12 34 11.42 -09 17 47.8	18.4	Ro~lRx1H15
01100	C2015 05 06.18572 12 24 10.34 -04 08 10.2	16.2	Ro~lRgLH15	02366	C2015 05 06.21100 12 37 15.53 -05 48 54.8	17.5	Ro~lRgiH15
02552	C2015 05 06.18572 12 24 32.89 -03 39 13.1	17.7	Ro~lRgkH15	04158	C2015 05 06.21100 12 31 50.10 -05 51 46.7	16.8	Ro~lRh8H15
03011	C2015 05 06.18572 12 25 17.66 -04 15 06.8	18.1	Ro~lRgsH15	06284	C2015 05 06.21100 12 31 43.10 -04 51 16.9	18.1	Ro~lRhaH15
03236	C2015 05 06.18572 12 28 16.56 -03 32 17.3	16.7	Ro~lRgvH15	13096	C2015 05 06.21100 12 31 32.44 -06 23 55.6	18.2	Ro~lRigH15
07913	C2015 05 06.18572 12 26 29.02 -03 30 10.1	17.4	Ro~lRhuH15	18570	C2015 05 06.21100 12 32 56.91 -05 49 31.9	18.6	Ro~lRjkH15
10923	C2015 05 06.18572 12 27 52.03 -03 20 35.1	18.1	Ro~lRiSH15	22742	C2015 05 06.21100 12 33 36.96 -06 24 36.3	17.1	Ro~lRkNH15
14797	C2015 05 06.18572 12 29 42.67 -04 21 59.3	17.5	Ro~lRj7H15	28428	C2015 05 06.21100 12 32 31.42 -05 26 36.0	18.1	Ro~lRlHH15
29016	C2015 05 06.18572 12 26 07.87 -04 02 06.0	18.2	Ro~lRlMH15	30334	C2015 05 06.21100 12 34 29.31 -05 23 25.0	18.1	Ro~lRlZH15
35557	C2015 05 06.18572 12 28 23.69 -03 41 45.5	18.1	Ro~lRmJH15	34542	C2015 05 06.21100 12 32 35.40 -06 09 58.5	18.4	Ro~lRmAH15
50894	C2015 05 06.18572 12 24 12.26 -03 56 32.8	18.0	Ro~lRoOH15	46302	C2015 05 06.21100 12 35 50.21 -04 54 59.8	18.3	Ro~lRnhH15
07288	C2015 05 06.18835 12 28 24.72 -08 12 38.1	16.9	Ro~lRhmH15	47909	C2015 05 06.21100 12 37 34.79 -05 08 55.9	18.2	Ro~lRnvH15
08527	C2015 05 06.18835 12 31 01.32 -08 01 44.0	16.9	Ro~lRiOH15	50868	C2015 05 06.21100 12 35 58.57 -05 24 59.2	19.0	Ro~lRoOH15
09790	C2015 05 06.18835 12 29 47.10 -07 37 27.2	18.2	Ro~lRiIH15	52685	C2015 05 06.21100 12 33 03.61 -06 31 46.8	18.5	Ro~lRoeH15
15635	C2015 05 06.18835 12 30 01.35 -07 41 03.8	17.7	Ro~lRjHH15	57212	C2015 05 06.21100 12 31 09.73 -05 29 34.7	18.4	Ro~lRpKH15
22843	C2015 05 06.18835 12 28 14.02 -07 55 54.1	17.5	Ro~lRkOH15	69585	C2015 05 06.21100 12 34 45.87 -04 55 07.3	17.7	Ro~lRqbH15
35693	C2015 05 06.18835 12 27 39.89 -06 31 28.9	18.3	Ro~lRmKH15	84457	C2015 05 06.21100 12 37 01.07 -06 16 04.4	18.8	Ro~lRsVH15
37688	C2015 05 06.18835 12 30 10.00 -06 54 14.6	18.7	Ro~lRmaH15	02580	C2015 05 06.21375 12 37 23.07 -01 17 47.5	17.4	Ro~lRglH15
40283	C2015 05 06.18835 12 28 50.19 -07 39 37.6	18.0	Ro~lRmvH15	02603	C2015 05 06.21375 12 38 12.54 -02 47 03.2	16.8	Ro~lRglH15
44291	C2015 05 06.18835 12 25 06.95 -08 15 02.3	18.5	Ro~lRnRH15	03448	C2015 05 06.21375 12 37 29.01 -01 52 21.5	16.9	Ro~lRgyH15
49143	C2015 05 06.18835 12 24 49.48 -06 48 46.5	18.8	Ro~lRo6H15	05422	C2015 05 06.21375 12 37 15.94 -01 41 25.6	18.7	Ro~lRhQH15
73971	C2015 05 06.18835 12 26 33.54 -06 39 29.3	17.4	Ro~lRr5H15	08631	C2015 05 06.21375 12 34 10.62 -01 31 42.2	18.1	Ro~lRi3H15
91005	C2015 05 06.18835 12 24 09.20 -07 22 43.6	17.9	Ro~lRtCH15	14351	C2015 05 06.21375 12 32 04.13 -02 06 47.3	18.2	Ro~lRj3H15
07327	C2015 05 06.19100 12 32 54.30 -04 36 26.4	17.5	Ro~lRhnH15	15615	C2015 05 06.21375 12 35 30.13 -02 41 03.9	18.9	Ro~lRjGH15
35586	C2015 05 06.19100 12 34 19.99 -03 35 51.8	17.9	Ro~lRmJH15	16108	C2015 05 06.21375 12 33 17.62 -02 49 49.3	18.0	Ro~lRjMH15

16252	C2015 05 06.21375 12 34 25.65 -02 44 24.6	18.7	Ro~lRjOH15	84457	C2015 05 06.23393 12 37 00.57 -06 15 56.7	18.7	Ro~lRsVH15
20054	C2015 05 06.21375 12 37 18.22 -02 22 43.5	18.2	Ro~lRjxH15	02580	C2015 05 06.23676 12 37 22.09 -01 17 42.2	17.2	Ro~lRglH15
20560	C2015 05 06.21375 12 38 10.19 -02 47 35.9	18.9	Ro~lRk2H15	02603	C2015 05 06.23676 12 38 11.86 -02 46 58.1	16.7	Ro~lRglH15
27830	C2015 05 06.21375 12 33 10.58 -02 29 19.9	18.7	Ro~lRlBH15	03448	C2015 05 06.23676 12 37 28.14 -01 52 19.4	16.7	Ro~lRgyH15
38323	C2015 05 06.21375 12 37 46.21 -02 26 07.8	18.8	Ro~lRmgH15	05422	C2015 05 06.23676 12 37 15.20 -01 41 23.2	18.1	Ro~lRhQH15
68586	C2015 05 06.21375 12 36 53.04 -01 13 47.1	19.1	Ro~lRqUH15	08631	C2015 05 06.23676 12 34 10.00 -01 31 35.2	18.2	Ro~lRi3H15
81233	C2015 05 06.21375 12 32 38.86 -02 17 03.5	19.0	Ro~lRs2H15	14351	C2015 05 06.23676 12 32 03.33 -02 06 41.4	18.3	Ro~lRj3H15
84869	C2015 05 06.21375 12 33 24.89 -02 21 46.9	19.2	Ro~lRsXH15	15615	C2015 05 06.23676 12 35 29.57 -02 40 59.6	18.9	Ro~lRjGH15
C5825	C2015 05 06.21375 12 33 27.22 -02 19 28.9	19.4	Ro~lRwOH15	16108	C2015 05 06.23676 12 33 16.76 -02 49 47.1	18.1	Ro~lRjMH15
02030	C2015 05 06.21665 12 35 45.50 -00 56 10.5	16.1	Ro~lRgcH15	16252	C2015 05 06.23676 12 34 24.91 -02 44 19.3	18.2	Ro~lRjOH15
08395	C2015 05 06.21665 12 34 40.76 -00 21 21.3	17.7	Ro~lRhyH15	20054	C2015 05 06.23676 12 37 17.49 -02 22 40.8	18.1	Ro~lRjxH15
20541	C2015 05 06.21665 12 31 01.48 -00 00 56.7	18.3	Ro~lRk2H15	20560	C2015 05 06.23676 12 38 09.58 -02 47 28.1	19.3	Ro~lRk2H15
48667	C2015 05 06.21665 12 32 34.32 +00 19 30.5	18.4	Ro~lRolH15	27830	C2015 05 06.23676 12 33 09.84 -02 29 20.7	19.1	Ro~lRlBH15
66340	C2015 05 06.21665 12 35 39.53 -01 01 20.9	18.3	Ro~lRqHH15	38323	C2015 05 06.23676 12 37 45.54 -02 25 57.9	18.7	Ro~lRmgH15
I0383	C2015 05 06.21665 12 35 25.61 -00 11 42.4	18.4	Ro~lRzXH15	68586	C2015 05 06.23676 12 36 52.57 -01 13 40.4	19.0	Ro~lRqUH15
00711	C2015 05 06.21916 12 36 54.32 -09 45 29.5	14.1	Ro~lRgEH15	81233	C2015 05 06.23676 12 32 38.07 -02 17 02.5	18.7	Ro~lRs2H15
09607	C2015 05 06.21916 12 33 15.24 -09 28 35.7	16.7	Ro~lRiGH15	84869	C2015 05 06.23676 12 33 24.46 -02 21 36.4	18.7	Ro~lRsXH15
19178	C2015 05 06.21916 12 31 21.72 -09 55 59.7	18.4	Ro~lRjpH15	C5825	C2015 05 06.23676 12 33 26.83 -02 19 23.6	19.5	Ro~lRw0H15
30332	C2015 05 06.21916 12 31 35.44 -09 11 30.3	18.0	Ro~lRlZH15	02030	C2015 05 06.23935 12 35 44.98 -00 56 06.7	16.8	Ro~lRgcH15
35027	C2015 05 06.21916 12 34 30.65 -08 24 24.7	18.9	Ro~lRmEH15	20541	C2015 05 06.23935 12 31 00.76 -00 00 54.2	18.9	Ro~lRk2H15
38228	C2015 05 06.21916 12 36 23.50 -09 15 44.3	18.4	Ro~lRmfH15	48667	C2015 05 06.23935 12 32 33.54 +00 19 36.5	19.2	Ro~lRolH15
45055	C2015 05 06.21916 12 35 08.77 -08 22 27.4	19.1	Ro~lRnZH15	66340	C2015 05 06.23935 12 35 38.76 -01 01 16.8	18.8	Ro~lRqHH15
52692	C2015 05 06.21916 12 34 49.63 -08 29 49.0	15.8	Ro~lRoeH15	I0383	C2015 05 06.23935 12 35 24.71 -00 11 50.5	19.0	Ro~lRzXH15
70709	C2015 05 06.21916 12 33 21.71 -09 45 49.3	18.8	Ro~lRqiH15	05896	C2015 05 06.24193 12 34 55.33 +01 38 07.7	17.3	Ro~lRhVH15
73984	C2015 05 06.21916 12 35 45.59 -09 31 36.5	18.1	Ro~lRr6H15	07028	C2015 05 06.24193 12 36 52.51 +00 46 42.5	17.6	Ro~lRhkH15
74093	C2015 05 06.21916 12 34 56.39 -08 51 16.9	16.9	Ro~lRr6H15	07866	C2015 05 06.24193 12 35 53.30 +00 49 43.5	17.5	Ro~lRhtH15
80702	C2015 05 06.21916 12 38 03.22 -09 50 18.1	18.4	Ro~lRrwH15	10766	C2015 05 06.24193 12 36 27.45 +01 35 47.6	17.5	Ro~lRiQH15
D9050	C2015 05 06.21916 12 34 11.19 -09 17 43.1	17.9	Ro~lRx1H15	14178	C2015 05 06.24193 12 31 51.55 +01 11 46.9	18.6	Ro~lRj2H15
02366	C2015 05 06.22190 12 37 15.10 -05 48 51.6	17.9	Ro~lRgiH15	34838	C2015 05 06.24193 12 32 34.91 +01 31 57.6	19.0	Ro~lRmDH15
04158	C2015 05 06.22190 12 31 49.81 -05 51 45.6	16.7	Ro~lRh8H15	37199	C2015 05 06.24193 12 37 20.44 +01 57 01.8	19.2	Ro~lRmWH15
06284	C2015 05 06.22190 12 31 42.78 -04 51 13.4	18.3	Ro~lRhaH15	44787	C2015 05 06.24193 12 35 31.53 +01 58 18.9	17.2	Ro~lRnWH15
13096	C2015 05 06.22190 12 31 32.06 -06 23 52.7	18.2	Ro~lRiqH15	66993	C2015 05 06.24193 12 34 54.28 +00 45 48.2	18.7	Ro~lRqNH15
18570	C2015 05 06.22190 12 32 56.58 -05 49 28.5	18.5	Ro~lRjkH15	67662	C2015 05 06.24193 12 31 57.95 +01 54 30.7	18.2	Ro~lRqRH15
22742	C2015 05 06.22190 12 33 36.67 -06 24 33.4	17.2	Ro~lRkNH15	77036	C2015 05 06.24193 12 32 24.01 +01 44 20.3	19.1	Ro~lRrQH15
28428	C2015 05 06.22190 12 32 31.06 -05 26 34.4	17.9	Ro~lRlHH15	93182	C2015 05 06.24193 12 36 53.03 +01 29 03.9	18.5	Ro~lRtJH15
30334	C2015 05 06.22190 12 34 28.95 -05 23 25.0	17.9	Ro~lRlZH15	0053P	C2015 05 06.24447 12 33 54.82 +03 15 32.3	17.8	To93751H15
34542	C2015 05 06.22190 12 32 35.03 -06 09 59.1	18.5	Ro~lRmAH15	00664	C2015 05 06.24447 12 31 50.82 +02 53 42.4	14.4	Ro~lRgDH15
46302	C2015 05 06.22190 12 35 49.88 -04 54 58.1	18.3	Ro~lRniH15	04068	C2015 05 06.24447 12 36 46.81 +02 53 20.4	16.6	Ro~lRh7H15
47909	C2015 05 06.22190 12 37 34.44 -05 08 54.0	18.0	Ro~lRnvH15	11198	C2015 05 06.24447 12 35 33.16 +02 43 12.9	17.6	Ro~lRiWH15
50868	C2015 05 06.22190 12 35 58.19 -05 24 57.0	18.7	Ro~lRoOH15	13347	C2015 05 06.24447 12 35 57.42 +02 26 48.9	17.7	Ro~lRiuH15
52685	C2015 05 06.22190 12 33 03.20 -06 31 46.7	18.6	Ro~lRoeH15	14433	C2015 05 06.24447 12 34 16.55 +03 25 19.1	18.0	Ro~lRj4H15
57212	C2015 05 06.22190 12 31 09.32 -05 29 34.4	18.1	Ro~lRpKH15	18334	C2015 05 06.24447 12 34 12.45 +02 34 54.4	18.2	Ro~lRjhH15
58288	C2015 05 06.22190 12 31 58.03 -06 30 34.3	18.4	Ro~lRpTH15	19913	C2015 05 06.24447 12 32 49.89 +03 45 38.5	18.1	Ro~lRjvH15
69585	C2015 05 06.22190 12 34 45.63 -04 55 06.1	17.8	Ro~lRqbH15	27387	C2015 05 06.24447 12 31 51.86 +02 28 23.8	18.3	Ro~lRl8H15
84457	C2015 05 06.22190 12 37 00.80 -06 16 01.7	18.7	Ro~lRsVH15	39850	C2015 05 06.24447 12 36 07.36 +02 27 46.4	18.7	Ro~lRmrH15
02580	C2015 05 06.22468 12 37 22.59 -01 17 45.4	17.4	Ro~lRglH15	49937	C2015 05 06.24447 12 36 53.09 +03 07 29.5	17.8	Ro~lRoEH15
02603	C2015 05 06.22468 12 38 12.24 -02 47 00.3	16.7	Ro~lRglH15	81281	C2015 05 06.24447 12 35 19.99 +03 31 40.8	18.6	Ro~lRs2H15
03448	C2015 05 06.22468 12 37 28.60 -01 52 20.1	16.9	Ro~lRgyH15	82982	C2015 05 06.24447 12 35 22.45 +03 53 17.2	19.0	Ro~lRsEH15
05422	C2015 05 06.22468 12 37 15.60 -01 41 24.4	18.5	Ro~lRhQH15	00454	C2015 05 06.24700 12 24 33.15 -00 38 53.6	12.6	Ro~lRg9H15
08631	C2015 05 06.22468 12 34 10.30 -01 31 39.0	18.2	Ro~lRi3H15	12103	C2015 05 06.24700 12 25 45.71 +00 21 37.0	18.0	Ro~lRigH15
14351	C2015 05 06.22468 12 32 03.73 -02 06 44.1	18.1	Ro~lRj3H15	15117	C2015 05 06.24700 12 26 23.85 -00 40 26.0	17.8	Ro~lRjBH15
15615	C2015 05 06.22468 12 35 29.85 -02 41 01.3	18.7	Ro~lRjGH15	16945	C2015 05 06.24700 12 29 04.88 -00 17 30.7	18.0	Ro~lRjVH15
16108	C2015 05 06.22468 12 33 17.19 -02 49 47.6	18.0	Ro~lRjMH15	25415	C2015 05 06.24700 12 28 47.19 -00 30 29.1	18.9	Ro~lRkpH15
16252	C2015 05 06.22468 12 34 25.35 -02 44 22.4	18.8	Ro~lRjOH15	27078	C2015 05 06.24700 12 28 03.18 +00 15 43.9	18.5	Ro~lRl4H15
20054	C2015 05 06.22468 12 37 17.90 -02 22 42.6	18.2	Ro~lRjxH15	27316	C2015 05 06.24700 12 26 05.75 -00 07 37.0	17.3	Ro~lRl7H15
20560	C2015 05 06.22468 12 38 09.83 -02 47 32.1	18.9	Ro~lRk2H15	30540	C2015 05 06.24700 12 26 44.35 +00 15 32.4	18.8	Ro~lRlbH15
27830	C2015 05 06.22468 12 33 10.18 -02 29 21.5	18.7	Ro~lRlBH15	47911	C2015 05 06.24700 12 28 42.86 +00 07 28.6	18.8	Ro~lRnvH15
38323	C2015 05 06.22468 12 37 45.92 -02 26 03.3	18.7	Ro~lRmgH15	55221	C2015 05 06.24700 12 24 10.49 +00 11 19.1	18.0	Ro~lRp2H15
68586	C2015 05 06.22468 12 36 52.74 -01 13 43.1	19.2	Ro~lRqUH15	74723	C2015 05 06.24700 12 26 40.73 -00 10 37.4	18.3	Ro~lRrCH15
81233	C2015 05 06.22468 12 32 38.54 -02 17 04.3	18.5	Ro~lRs2H15	83599	C2015 05 06.24700 12 29 39.97 +00 15 09.3	18.6	Ro~lRsLH15
84869	C2015 05 06.22468 12 33 24.71 -02 21 40.7	18.8	Ro~lRsXH15	00050	C2015 05 06.24970 12 27 45.32 -01 19 37.9	14.3	Ro~lRg3H15
C5825	C2015 05 06.22468 12 33 26.99 -02 19 26.8	19.0	Ro~lRw0H15	02203	C2015 05 06.24970 12 27 24.25 -01 40 42.9	17.5	Ro~lRgfH15
02030	C2015 05 06.22758 12 35 45.25 -00 56 08.6	16.1	Ro~lRgcH15	02248	C2015 05 06.24970 12 30 46.30 -02 44 30.6	15.3	Ro~lRggH15
08395	C2015 05 06.22758 12 34 40.39 -00 21 20.8	18.0	Ro~lRhyH15	11717	C2015 05 06.24970 12 27 13.86 -02 52 38.0	18.2	Ro~lRicH15
20541	C2015 05 06.22758 12 31 01.18 -00 00 56.0	18.3	Ro~lRk2H15	19358	C2015 05 06.24970 12 25 41.68 -02 12 10.9	18.3	Ro~lRjqH15
48667	C2015 05 06.22758 12 32 34.00 +00 19 33.7	18.3	Ro~lRolH15	27217	C2015 05 06.24970 12 30 40.20 -02 54 30.7	18.0	Ro~lRl6H15
66340	C2015 05 06.22758 12 35 39.13 -01 01 18.6	18.3	Ro~lRqHH15	42205	C2015 05 06.24970 12 28 05.09 -02 45 24.6	18.6	Ro~lRnAH15
I0383	C2015 05 06.22758 12 35 25.28 -00 11 46.1	18.5	Ro~lRzXH15	47166	C2015 05 06.24970 12 26 01.71 -01 29 00.3	18.8	Ro~lRnnH15
00711	C2015 05 06.23109 12 36 53.80 -09 45 27.6	14.1	Ro~lRgEH15	56232	C2015 05 06.24970 12 30 17.66 -01 15 00.4	19.4	Ro~lRpBH15
09607	C2015 05 06.23109 12 33 14.76 -09 28 34.1	16.8	Ro~lRiGH15	82054	C2015 05 06.24970 12 26 58.54 -01 35 26.6	18.6	Ro~lRs5H15
19178	C2015 05 06.23109 12 31 21.35 -09 55 54.8	18.8	Ro~lRjpH15	I6526	C2015 05 06.24970 12 25 38.09 -02 32 55.1	19.0	Ro~lRznH15
30332	C2015 05 06.23109 12 31 35.19 -09 11 26.0	18.2	Ro~lRlZH15	05896	C2015 05 06.25320 12 34 54.97 +01 38 08.3	17.6	Ro~lRhVH15
35027	C2015 05 06.23109 12 34 30.43 -08 24 24.0	18.8	Ro~lRmEH15	07028	C2015 05 06.25320 12 36 52.21 +00 46 44.6	17.7	Ro~lRhkH15
38228	C2015 05 06.23109 12 36 23.20 -09 15 37.9	18.1	Ro~lRmfH15	07866	C2015 05 06.25320 12 35 52.90 +00 49 44.5	17.7	Ro~lRhtH15
45055	C2015 05 06.23109 12 35 08.36 -08 22 21.4	18.9	Ro~lRnZH15	10766	C2015 05 06.25320 12 36 27.08 +01 35 46.7	17.5	Ro~lRiQH15
52692	C2015 05 06.23109 12 34 49.18 -08 29 50.3	15.8	Ro~lRoeH15	14178	C2015 05 06.25320 12 31 51.18 +01 11 48.9	19.2	Ro~lRj2H15
70709	C2015 05 06.23109 12 33 21.30 -09 45 46.2	18.8	Ro~lRqiH15	34838	C2015 05 06.25320 12 32 34.58 +01 31 57.5	19.2	Ro~lRmDH15
73984	C2015 05 06.23109 12 35 45.18 -09 31 35.5	17.9	Ro~lRr6H15	37199	C2015 05 06.25320 12 37 20.02 +01 57 02.5	18.6	Ro~lRmWH15
74093	C2015 05 06.23109 12 34 55.57 -08 51 20.6	16.9	Ro~lRr6H15	44787	C2015 05 06.25320 12 35 31.19 +01 58 17.5	17.2	Ro~lRnWH15
80702	C2015 05 06.23109 12 38 02.93 -09 50 14.3	18.9	Ro~lRrwH15	66993	C2015 05 06.25320 12 34 53.79 +00 45 47.3	19.1	Ro~lRqNH15
D9050	C2015 05 06.23109 12 34 10.96 -09 17 38.4	18.2	Ro~lRx1H15	67662	C2015 05 06.25320 12 31 57.64 +01 54 29.1	18.7	Ro~lRqRH15
02366	C2015 05 06.23393 12 37 14.64 -05 48 48.2	17.4	Ro~lRgiH15	77036	C2015 05 06.25320 12 32 23.80 +01 44 20.3	18.8	Ro~lRrQH15
04158	C2015 05 06.23393 12 31 49.49 -05 51 44.4	16.8	Ro~lRh8H15	93182	C2015 05 06.25320 12 36 52.70 +01 29 05.3	18.8	Ro~lRtJH15
06284	C2015 05 06.23393 12 31 42.45 -04 51 12.1	17.9	Ro~lRhaH15	0053P	C2015 05 06.25577 12 33 54.45 +03 15 34.5	18.4	To93752H15
13096	C2015 05 06.23393 12 31 31.64 -06 23 49.5	17.7	Ro~lRiqH15	00664	C2015 05 06.25577 12 31 50.56 +02 53 45.0	14.4	Ro~lRgDH15
18570	C2015 05 06.23393 12 32 56.18 -05 49 25.3	18.7	Ro~lRjkH15	04068	C2015 05 06.25577 12 36 46.53 +02 53 23.0	17.2	Ro~lRh7H15
22742	C2015 05 06.23393 12 33 36.29 -06 24 31.0	17.3	Ro~lRkNH15	11198	C2015 05 06.25577 12 35 32.80 +02 43 12.0	17.7	Ro~lRiWH15
28428	C2015 05 06.23393 12 32 30.62 -05 26 31.4	18.1	Ro~lRlHH15	13347	C2015 05 06.25577 12 35 57.01 +02 26 49.2	18.1	Ro~lRiuH15
30334	C2015 05 06.23393 12 34 28.58 -05 23 24.1	18.0	Ro~lRlZH15	14433	C2015 05 06.25577 12 34 16.27 +03 25 20.6	18.0	Ro~lRj4H15
34542	C2015 05 06.23393 12 32 34.64 -06 09 57.9	18.4	Ro~lRmAH15	18334	C2015 05 06.25577 12 34 12.08 +02 34 56.6	18.2	Ro~lRjhH15
46302	C2015 05 06.23393 12 35 49.52 -04 54 57.0	18.1	Ro~lRniH15	19913	C2015 05 06.25577 12 32 49.61 +03 45 38.6	18.1	Ro~lRjvH15
47909	C2015 05 06.23393 12 37 34.15 -05 08 50.9	18.2	Ro~lRnvH15	27387	C2015 05 06.25577 12 31 51.47 +02 28 26.7	18.5	Ro~lRl8H15
50868	C2015 05 06.23393 12 35 57.78 -05 24 53.5	18.2	Ro~lRoOH15	39850	C2015 05 06.25577 12 36 06.99 +02 27 48.6	18.4	Ro~lRmrH15
52685	C2015 05 06.23393 12 33 02.81 -06 31 46.3	18.7	Ro~lRoeH15	49937	C2015 05 06.25577 12 36 52.70 +03 07 27.0	18.0	Ro~lRoEH15
57212	C2015 05 06.23393 12 31 08.99 -05 29 35.8	18.8	Ro~lRpKH15	81281	C2015 05 06.25577 12 35 19.54 +03 31 38.6	18.6	Ro~lRs2H15
58288	C2015 05 06.23393 12 31 57.48 -06 30 32.3	17.8	Ro~lRpTH15	82982	C2015 05 06.25577 12 35 22.21 +03 53 19.7	19.0	Ro~lRsEH15
69585	C2015 05 06.23393 12 34 45.37 -04 55 04.8	17.6	Ro~lRqbH15	00454	C2015 05 06.25820 12 24 32.87 -00 38 54.5	12.8	Ro~lRg9H15

12103	C2015 05 06.25820 12 25 45.42 +00 21 38.8	18.0	Ro~lRigH15	26378	C2015 05 06.28122 12 30 14.97 -05 11 07.0	18.4	Ro~lRkyH15
15117	C2015 05 06.25820 12 26 23.52 -00 40 23.6	18.0	Ro~lRjBH15	28261	C2015 05 06.28122 12 27 33.08 -06 13 22.2	17.1	Ro~lRlEH15
16945	C2015 05 06.25820 12 29 04.60 -00 17 29.6	18.3	Ro~lRjVH15	28438	C2015 05 06.28122 12 29 59.90 -05 49 08.8	18.5	Ro~lRlHH15
25415	C2015 05 06.25820 12 28 46.82 -00 30 28.8	18.4	Ro~lRkpH15	29034	C2015 05 06.28122 12 25 03.07 -05 38 00.6	18.1	Ro~lRlMH15
27078	C2015 05 06.25820 12 28 02.94 +00 15 44.9	18.2	Ro~lRl4H15	30337	C2015 05 06.28122 12 29 34.61 -05 45 15.4	18.4	Ro~lRlZH15
27316	C2015 05 06.25820 12 26 05.57 -00 07 37.5	17.5	Ro~lRl7H15	38888	C2015 05 06.28122 12 25 56.90 -06 29 19.7	18.7	Ro~lRmlH15
30540	C2015 05 06.25820 12 26 44.04 +00 15 33.3	19.0	Ro~lRlbH15	53731	C2015 05 06.28122 12 27 41.29 -05 53 28.0	17.8	Ro~lRopH15
47911	C2015 05 06.25820 12 28 42.55 +00 07 29.4	18.6	Ro~lRnvH15	62218	C2015 05 06.28122 12 24 33.71 -05 22 58.7	18.7	Ro~lRpsH15
55221	C2015 05 06.25820 12 24 10.34 +00 11 22.6	18.1	Ro~lRp2H15	85942	C2015 05 06.28122 12 30 13.55 -05 43 11.3	18.4	Ro~lRsfH15
74723	C2015 05 06.25820 12 26 40.41 -00 10 35.0	18.4	Ro~lRrCH15	A8581	C2015 05 06.28122 12 28 41.85 -05 39 41.7	18.3	Ro~lRucH15
83599	C2015 05 06.25820 12 29 39.56 +00 15 06.8	18.7	Ro~lRsLH15	P9739	C2015 05 06.28122 12 25 05.69 -06 03 25.5	18.4	Ro~lS36H15
00050	C2015 05 06.26108 12 27 44.99 -01 19 35.7	14.3	Ro~lRg3H15	04629	C2015 05 06.28589 12 26 26.03 +01 33 47.0	17.7	Ro~lRhFH15
02203	C2015 05 06.26108 12 27 23.89 -01 40 41.4	17.7	Ro~lRgfH15	06557	C2015 05 06.28589 12 28 07.14 +02 01 15.6	18.3	Ro~lRhdH15
02248	C2015 05 06.26108 12 30 46.04 -02 44 29.5	15.3	Ro~lRggH15	10570	C2015 05 06.28589 12 30 20.42 +01 05 20.1	16.9	Ro~lRiOH15
11717	C2015 05 06.26108 12 27 13.52 -02 52 36.8	18.2	Ro~lRicH15	10905	C2015 05 06.28589 12 28 06.84 +01 30 27.3	17.8	Ro~lRiSH15
19358	C2015 05 06.26108 12 25 41.34 -02 12 10.3	18.7	Ro~lRjqH15	15339	C2015 05 06.28589 12 26 35.46 +01 26 07.9	18.9	Ro~lRjDH15
27217	C2015 05 06.26108 12 30 39.87 -02 54 27.9	18.2	Ro~lRl6H15	18849	C2015 05 06.28589 12 28 12.73 +01 01 53.3	18.5	Ro~lRjnH15
42205	C2015 05 06.26108 12 28 04.82 -02 45 22.9	19.1	Ro~lRnAH15	20333	C2015 05 06.28589 12 26 16.82 +02 12 10.1	18.3	Ro~lRk0H15
47166	C2015 05 06.26108 12 26 01.27 -01 29 02.1	18.5	Ro~lRnnH15	23587	C2015 05 06.28589 12 29 44.19 +01 06 57.4	18.1	Ro~lRkVH15
56232	C2015 05 06.26108 12 30 17.22 -01 14 58.1	18.9	Ro~lRpBH15	24785	C2015 05 06.28589 12 26 32.10 +01 20 09.7	18.6	Ro~lRkiH15
82054	C2015 05 06.26108 12 26 58.05 -01 35 29.6	18.8	Ro~lRs5H15	26475	C2015 05 06.28589 12 25 25.44 +00 49 35.4	18.4	Ro~lRlOH15
I6526	C2015 05 06.26108 12 25 37.90 -02 32 50.0	18.9	Ro~lRznH15	77068	C2015 05 06.28589 12 29 30.29 +01 05 41.8	18.3	Ro~lRrQH15
05896	C2015 05 06.26403 12 34 54.58 +01 38 08.9	17.3	Ro~lRhVH15	82093	C2015 05 06.28589 12 26 49.75 +02 10 30.4	17.9	Ro~lRs6H15
07028	C2015 05 06.26403 12 36 51.93 +00 46 45.9	17.5	Ro~lRhkH15	04822	C2015 05 06.28933 12 25 45.83 +02 45 44.2	17.5	Ro~lRhHH15
07866	C2015 05 06.26403 12 35 52.50 +00 49 46.3	17.5	Ro~lRhtH15	07069	C2015 05 06.28933 12 23 58.96 +03 55 28.3	17.2	Ro~lRhkH15
10766	C2015 05 06.26403 12 36 26.73 +01 35 46.7	17.5	Ro~lRiQH15	10610	C2015 05 06.28933 12 27 16.58 +02 54 19.5	18.7	Ro~lRiPH15
14178	C2015 05 06.26403 12 31 50.85 +01 11 49.2	19.1	Ro~lRj2H15	13196	C2015 05 06.28933 12 30 23.08 +03 44 38.7	18.4	Ro~lRisH15
34838	C2015 05 06.26403 12 32 34.12 +01 31 57.4	18.9	Ro~lRmDH15	18409	C2015 05 06.28933 12 27 08.33 +03 15 20.6	18.9	Ro~lRjiH15
37199	C2015 05 06.26403 12 37 19.73 +01 57 04.3	18.8	Ro~lRmWH15	28584	C2015 05 06.28933 12 28 28.48 +02 18 19.6	18.4	Ro~lRlIH15
44787	C2015 05 06.26403 12 35 30.82 +01 58 16.4	17.2	Ro~lRnWH15	29860	C2015 05 06.28933 12 25 07.02 +02 22 32.2	17.9	Ro~lRlUH15
66993	C2015 05 06.26403 12 34 53.43 +00 45 47.0	18.8	Ro~lRqNH15	79412	C2015 05 06.28933 12 28 16.05 +02 32 19.0	18.6	Ro~lRrgH15
67662	C2015 05 06.26403 12 31 57.27 +01 54 28.0	18.3	Ro~lRqRH15	C1202	C2015 05 06.28933 12 29 32.14 +03 35 17.7	18.9	Ro~lRvgH15
77036	C2015 05 06.26403 12 32 23.55 +01 44 21.7	19.4	Ro~lRrQH15	02798	C2015 05 06.29195 12 27 35.53 -05 37 12.0	16.7	Ro~lRgoH15
93182	C2015 05 06.26403 12 36 52.35 +01 29 07.1	18.2	Ro~lRtJH15	04081	C2015 05 06.29195 12 27 35.26 -05 22 48.2	16.1	Ro~lRh7H15
0053P	C2015 05 06.26655 12 33 54.07 +03 15 36.2	17.9	To93752H15	09431	C2015 05 06.29195 12 29 27.47 -06 15 33.4	18.1	Ro~lRiEH15
00664	C2015 05 06.26655 12 31 50.31 +02 53 47.2	14.4	Ro~lRgDH15	12973	C2015 05 06.29195 12 30 06.05 -05 26 48.5	18.9	Ro~lRipH15
04068	C2015 05 06.26655 12 36 46.29 +02 53 25.9	16.7	Ro~lRh7H15	23260	C2015 05 06.29195 12 30 55.47 -06 15 02.3	17.8	Ro~lRkSH15
11198	C2015 05 06.26655 12 35 32.43 +02 43 11.0	17.7	Ro~lRiWH15	25682	C2015 05 06.29195 12 27 16.30 -05 14 21.2	18.3	Ro~lRksH15
13347	C2015 05 06.26655 12 35 56.61 +02 26 49.4	17.8	Ro~lRiuH15	26378	C2015 05 06.29195 12 30 14.77 -05 11 03.2	18.8	Ro~lRkyH15
14433	C2015 05 06.26655 12 34 15.92 +03 25 22.2	18.2	Ro~lRj4H15	28261	C2015 05 06.29195 12 27 32.75 -06 13 21.2	17.0	Ro~lRlEH15
18334	C2015 05 06.26655 12 34 11.69 +02 34 58.5	18.1	Ro~lRjhH15	28438	C2015 05 06.29195 12 29 59.66 -05 49 07.3	18.3	Ro~lRlHH15
19913	C2015 05 06.26655 12 32 49.43 +03 45 39.5	18.0	Ro~lRjvH15	29034	C2015 05 06.29195 12 25 02.76 -05 37 59.2	18.4	Ro~lRlMH15
27387	C2015 05 06.26655 12 31 51.12 +02 28 28.1	18.9	Ro~lRl8H15	30337	C2015 05 06.29195 12 29 34.29 -05 45 13.7	19.0	Ro~lRlZH15
39850	C2015 05 06.26655 12 36 06.64 +02 27 50.5	18.2	Ro~lRmrH15	38888	C2015 05 06.29195 12 25 56.58 -06 29 14.8	18.3	Ro~lRmlH15
49937	C2015 05 06.26655 12 36 52.31 +03 07 24.9	17.7	Ro~lRoEH15	53731	C2015 05 06.29195 12 27 40.95 -05 53 27.2	17.8	Ro~lRopH15
81281	C2015 05 06.26655 12 35 19.11 +03 31 37.0	18.4	Ro~lRs2H15	62218	C2015 05 06.29195 12 24 33.28 -05 22 58.8	18.8	Ro~lRpsH15
82982	C2015 05 06.26655 12 35 21.90 +03 53 22.1	18.9	Ro~lRsEH15	85942	C2015 05 06.29195 12 30 13.23 -05 43 10.2	18.3	Ro~lRsfH15
00454	C2015 05 06.26917 12 24 32.60 -00 38 55.3	12.7	Ro~lRg9H15	A8581	C2015 05 06.29195 12 28 41.55 -05 39 39.4	18.1	Ro~lRucH15
12103	C2015 05 06.26917 12 25 45.13 +00 21 42.3	18.1	Ro~lRigH15	P9739	C2015 05 06.29195 12 25 05.39 -06 03 27.7	18.5	Ro~lS36H15
15117	C2015 05 06.26917 12 26 23.19 -00 40 21.1	18.1	Ro~lRjBH15	24850	C2015 05 06.29443 12 28 55.43 -09 34 30.4	17.8	Ro~lRkiH15
16945	C2015 05 06.26917 12 29 04.32 -00 17 28.9	17.9	Ro~lRjVH15	30302	C2015 05 06.29443 12 28 00.63 -09 38 45.9	18.6	Ro~lRlZH15
25415	C2015 05 06.26917 12 28 46.50 -00 30 27.2	18.9	Ro~lRkpH15	40663	C2015 05 06.29443 12 29 21.36 -08 34 27.7	18.3	Ro~lRmyH15
27078	C2015 05 06.26917 12 28 02.60 +00 15 46.5	18.2	Ro~lRl4H15	65423	C2015 05 06.29443 12 29 07.88 -09 36 37.4	18.6	Ro~lRqCH15
27316	C2015 05 06.26917 12 26 05.39 -00 07 38.2	17.4	Ro~lRl7H15	04629	C2015 05 06.29720 12 26 25.62 +01 33 46.9	17.6	Ro~lRhFH15
30540	C2015 05 06.26917 12 26 43.77 +00 15 34.5	18.9	Ro~lRlbH15	06557	C2015 05 06.29720 12 28 06.76 +02 01 15.2	17.9	Ro~lRhdH15
47911	C2015 05 06.26917 12 28 42.19 +00 07 28.4	18.8	Ro~lRnvH15	10570	C2015 05 06.29720 12 30 20.20 +01 05 19.7	17.4	Ro~lRiOH15
55221	C2015 05 06.26917 12 24 10.21 +00 11 27.2	18.3	Ro~lRp2H15	10905	C2015 05 06.29720 12 28 06.51 +01 30 28.5	17.6	Ro~lRiSH15
74723	C2015 05 06.26917 12 26 40.06 -00 10 31.9	18.4	Ro~lRrCH15	15339	C2015 05 06.29720 12 26 35.17 +01 26 09.3	18.7	Ro~lRjDH15
83599	C2015 05 06.26917 12 29 39.14 +00 15 05.2	19.0	Ro~lRsLH15	18849	C2015 05 06.29720 12 28 12.48 +01 01 54.9	18.7	Ro~lRjnH15
00050	C2015 05 06.27197 12 27 44.67 -01 19 33.6	14.2	Ro~lRg3H15	20333	C2015 05 06.29720 12 26 16.51 +02 12 08.9	17.8	Ro~lRk0H15
02203	C2015 05 06.27197 12 27 23.58 -01 40 39.6	17.4	Ro~lRgfH15	23587	C2015 05 06.29720 12 29 43.80 +01 07 01.9	18.3	Ro~lRkVH15
02248	C2015 05 06.27197 12 30 45.79 -02 44 28.5	15.2	Ro~lRggH15	24785	C2015 05 06.29720 12 26 31.88 +01 20 13.4	18.8	Ro~lRkiH15
11717	C2015 05 06.27197 12 27 13.20 -02 52 34.3	18.0	Ro~lRicH15	26475	C2015 05 06.29720 12 25 25.20 +00 49 37.9	18.1	Ro~lRlOH15
19358	C2015 05 06.27197 12 25 41.03 -02 12 09.0	18.5	Ro~lRjqH15	77068	C2015 05 06.29720 12 29 29.96 +01 05 40.9	18.4	Ro~lRrQH15
27217	C2015 05 06.27197 12 30 39.60 -02 54 25.3	17.8	Ro~lRl6H15	82093	C2015 05 06.29720 12 26 49.11 +02 10 23.1	18.3	Ro~lRs6H15
42205	C2015 05 06.27197 12 28 04.59 -02 45 19.0	18.7	Ro~lRnAH15	04822	C2015 05 06.30060 12 25 45.51 +02 45 44.7	17.6	Ro~lRhHH15
47166	C2015 05 06.27197 12 26 00.91 -01 29 04.0	18.4	Ro~lRnnH15	07069	C2015 05 06.30060 12 23 58.70 +03 55 27.5	17.0	Ro~lRhkH15
56232	C2015 05 06.27197 12 30 16.82 -01 14 57.4	18.8	Ro~lRpBH15	10610	C2015 05 06.30060 12 27 16.21 +02 54 20.0	18.6	Ro~lRiPH15
82054	C2015 05 06.27197 12 26 57.61 -01 35 31.2	18.7	Ro~lRs5H15	13196	C2015 05 06.30060 12 30 22.65 +03 44 41.3	18.6	Ro~lRisH15
I6526	C2015 05 06.27197 12 25 37.71 -02 32 44.6	18.9	Ro~lRznH15	18409	C2015 05 06.30060 12 27 08.13 +03 15 21.0	18.5	Ro~lRjiH15
04629	C2015 05 06.27501 12 26 26.43 +01 33 47.8	17.7	Ro~lRhFH15	28584	C2015 05 06.30060 12 28 28.25 +02 18 19.2	18.6	Ro~lRlIH15
06557	C2015 05 06.27501 12 28 07.47 +02 01 14.7	18.0	Ro~lRhdH15	29860	C2015 05 06.30060 12 25 06.82 +02 22 34.0	18.1	Ro~lRlUH15
10570	C2015 05 06.27501 12 30 20.66 +01 05 19.7	16.8	Ro~lRiOH15	79412	C2015 05 06.30060 12 28 15.61 +02 32 19.1	18.6	Ro~lRrgH15
10905	C2015 05 06.27501 12 28 07.19 +01 30 26.9	17.4	Ro~lRiSH15	C1202	C2015 05 06.30060 12 29 31.70 +03 35 19.0	18.6	Ro~lRvgH15
15339	C2015 05 06.27501 12 26 35.72 +01 26 05.8	18.6	Ro~lRjDH15	02798	C2015 05 06.30323 12 27 35.24 -05 37 08.5	16.7	Ro~lRgoH15
18849	C2015 05 06.27501 12 28 13.02 +01 01 51.9	18.3	Ro~lRjnH15	04081	C2015 05 06.30323 12 27 34.94 -05 22 45.4	16.1	Ro~lRh7H15
20333	C2015 05 06.27501 12 26 17.08 +02 12 11.3	17.5	Ro~lRk0H15	09431	C2015 05 06.30323 12 29 27.22 -06 15 30.1	17.9	Ro~lRiEH15
23587	C2015 05 06.27501 12 29 44.57 +01 06 55.1	17.9	Ro~lRkVH15	12973	C2015 05 06.30323 12 30 05.76 -05 26 47.5	18.5	Ro~lRipH15
24785	C2015 05 06.27501 12 26 32.38 +01 20 08.1	18.9	Ro~lRkiH15	23260	C2015 05 06.30323 12 30 55.10 -06 14 57.9	17.7	Ro~lRkSH15
26475	C2015 05 06.27501 12 25 25.66 +00 49 33.5	18.1	Ro~lRlOH15	25682	C2015 05 06.30323 12 27 15.96 -05 14 18.1	18.2	Ro~lRksH15
77068	C2015 05 06.27501 12 29 30.69 +01 05 42.2	18.4	Ro~lRrQH15	26378	C2015 05 06.30323 12 30 14.49 -05 10 58.1	17.8	Ro~lRkyH15
82093	C2015 05 06.27501 12 26 50.30 +02 10 38.5	18.1	Ro~lRs6H15	28261	C2015 05 06.30323 12 27 32.40 -06 13 20.8	17.1	Ro~lRlEH15
04822	C2015 05 06.27847 12 25 46.10 +02 45 41.8	17.5	Ro~lRhHH15	28438	C2015 05 06.30323 12 29 59.39 -05 49 06.7	18.2	Ro~lRlHH15
07069	C2015 05 06.27847 12 23 59.19 +03 55 29.2	17.1	Ro~lRhkH15	29034	C2015 05 06.30323 12 25 02.40 -05 37 58.1	18.1	Ro~lRlMH15
10610	C2015 05 06.27847 12 27 16.83 +02 54 17.0	18.8	Ro~lRiPH15	30337	C2015 05 06.30323 12 29 33.91 -05 45 12.9	18.9	Ro~lRlZH15
13196	C2015 05 06.27847 12 30 23.46 +03 44 38.4	18.0	Ro~lRisH15	38888	C2015 05 06.30323 12 25 56.42 -06 29 10.5	19.0	Ro~lRmlH15
18409	C2015 05 06.27847 12 27 08.48 +03 15 19.0	18.6	Ro~lRjiH15	53731	C2015 05 06.30323 12 27 40.57 -05 53 26.6	17.8	Ro~lRopH15
28584	C2015 05 06.27847 12 28 28.66 +02 18 20.3	18.1	Ro~lRlIH15	62218	C2015 05 06.30323 12 24 33.00 -05 22 58.6	18.6	Ro~lRpsH15
29860	C2015 05 06.27847 12 25 07.21 +02 22 31.6	18.1	Ro~lRlUH15	85942	C2015 05 06.30323 12 30 12.82 -05 43 11.8	18.3	Ro~lRsfH15
79412	C2015 05 06.27847 12 28 16.37 +02 32 17.9	18.9	Ro~lRrgH15	A8581	C2015 05 06.30323 12 28 41.08 -05 39 36.7	18.3	Ro~lRucH15
C1202	C2015 05 06.27847 12 29 32.43 +03 35 14.7	19.0	Ro~lRvgH15	P9739	C2015 05 06.30323 12 25 05.25 -06 03 29.5	18.4	Ro~lS36H15
02798	C2015 05 06.28122 12 27 35.78 -05 37 15.7	16.7	Ro~lRgoH15	24850	C2015 05 06.30575 12 28 55.04 -09 34 27.0	18.8	Ro~lRkiH15
04081	C2015 05 06.28122 12 27 35.58 -05 22 50.7	16.3	Ro~lRh7H15	30302	C2015 05 06.30575 12 28 00.31 -09 38 43.5	17.8	Ro~lRlZH15
09431	C2015 05 06.28122 12 29 27.66 -06 15 36.6	18.1	Ro~lRiEH15	40663	C2015 05 06.30575 12 29 20.99 -08 34 22.6	17.8	Ro~lRmyH15
12973	C2015 05 06.28122 12 30 06.23 -05 26 50.9	18.7	Ro~lRipH15	65423	C2015 05 06.30575 12 29 07.69 -09 36 31.8	18.5	Ro~lRqCH15
23260	C2015 05 06.28122 12 30 55.83 -06 15 04.5	17.8	Ro~lRkSH15	00520	C2015 05 06.30828 12 19 57.42 +03 04 48.1	15.2	Ro~lRgAH15
25682	C2015 05 06.28122 12 27 16.72 -05 14 24.8	18.3	Ro~lRksH15	04701	C2015 05 06.30828 12 18 57.28 +03 25 11.3	18.2	Ro~lRhGH15

07395	C2015 05 06.30828 12 22 27.31 +02 46 35.5	17.6	Ro~lRhoH15	22008	C2015 05 06.35579 12 13 15.89 +03 56 41.7	18.2	Ro~lRkGH15
12069	C2015 05 06.30828 12 19 47.97 +03 45 46.9	17.1	Ro~lRifH15	06458	C2015 05 06.36110 12 19 56.29 -02 00 41.3	18.0	Ro~lRhcH15
14071	C2015 05 06.30828 12 20 12.45 +02 20 08.6	18.7	Ro~lRjlH15	38075	C2015 05 06.36110 12 19 11.76 -02 12 49.5	17.3	Ro~lRmeH15
15400	C2015 05 06.30828 12 19 05.35 +03 05 31.8	18.4	Ro~lRjEH15	07192	C2015 05 06.36423 20 22 58.38 -06 59 17.8	17.6	Ro~lRhlH15
18495	C2015 05 06.30828 12 20 34.38 +03 23 37.1	18.2	Ro~lRjjH15	01125	C2015 05 06.36737 12 14 27.14 +02 57 56.1	16.0	Ro~lRgLH15
21143	C2015 05 06.30828 12 20 28.99 +03 39 20.6	18.4	Ro~lRk8H15	01618	C2015 05 06.36737 12 12 43.81 +03 31 21.6	15.5	Ro~lRgUH15
28345	C2015 05 06.30828 12 21 32.51 +02 29 11.9	17.6	Ro~lRlGH15	03564	C2015 05 06.36737 12 11 19.26 +03 57 29.6	16.5	Ro~lRhOH15
81070	C2015 05 06.30828 12 21 13.47 +03 06 50.2	18.2	Ro~lRsOH15	22008	C2015 05 06.36737 12 13 15.69 +03 56 43.1	17.8	Ro~lRkGH15
02214	C2015 05 06.31129 12 21 04.81 +00 34 46.7	16.8	Ro~lRgfH15	07192	C2015 05 06.37459 20 22 58.76 -06 59 12.1	17.4	Ro~lRhlH15
04103	C2015 05 06.31129 12 20 21.20 +02 05 41.5	15.9	Ro~lRh8H15	76383	C2015 05 06.37707 20 20 53.76 -11 27 24.4	18.9	Ro~lRrNH15
08582	C2015 05 06.31129 12 21 32.80 +01 58 03.2	18.2	Ro~lRilH15	01722	C2015 05 06.37962 20 19 19.79 -13 32 58.0	17.4	Ro~lRgWH15
09626	C2015 05 06.31129 12 19 56.10 +00 38 06.3	17.4	Ro~lRiGH15	18042	C2015 05 06.37962 20 23 41.64 -12 33 41.6	18.6	Ro~lRjeH15
12280	C2015 05 06.31129 12 18 06.91 +00 56 50.7	18.4	Ro~lRihH15	27532	C2015 05 06.37962 20 19 33.83 -12 35 31.0	18.7	Ro~lRl8H15
12691	C2015 05 06.31129 12 20 41.94 +00 47 21.8	17.8	Ro~lRimH15	07192	C2015 05 06.38534 20 22 59.15 -06 59 08.7	17.2	Ro~lRhlH15
14287	C2015 05 06.31129 12 22 41.71 +01 11 55.6	17.6	Ro~lRj3H15	76383	C2015 05 06.38794 20 20 54.25 -11 27 19.6	19.0	Ro~lRrNH15
18375	C2015 05 06.31129 12 19 24.48 +02 07 40.1	17.9	Ro~lRjiH15	01722	C2015 05 06.39051 20 19 20.24 -13 32 56.0	17.7	Ro~lRgWH15
25192	C2015 05 06.31129 12 18 46.15 +01 29 53.1	18.5	Ro~lRknH15	18042	C2015 05 06.39051 20 23 42.20 -12 33 39.4	18.2	Ro~lRjeH15
49123	C2015 05 06.31129 12 23 28.22 +01 16 05.9	17.7	Ro~lRo6H15	27532	C2015 05 06.39051 20 19 34.31 -12 35 27.6	19.0	Ro~lRl8H15
83084	C2015 05 06.31129 12 19 00.33 +01 33 08.7	18.2	Ro~lRsFH15	22895	C2015 05 06.39676 20 27 25.93 -07 15 03.3	17.9	Ro~lRkPH15
02963	C2015 05 06.31391 12 23 27.50 -00 30 54.3	17.3	Ro~lRgrH15	41285	C2015 05 06.39676 20 31 18.85 -07 48 28.1	18.6	Ro~lRn2H15
05937	C2015 05 06.31391 12 19 58.22 -00 30 50.1	17.9	Ro~lRhWH15	60625	C2015 05 06.39676 20 29 01.15 -08 08 06.8	18.1	Ro~lRpjH15
06075	C2015 05 06.31391 12 19 57.86 -01 10 11.8	17.9	Ro~lRhYH15	76383	C2015 05 06.39928 20 20 54.86 -11 27 12.7	19.1	Ro~lRrNH15
06832	C2015 05 06.31391 12 18 55.66 -00 24 07.6	17.3	Ro~lRhhH15	01722	C2015 05 06.40180 20 19 20.67 -13 32 53.5	17.4	Ro~lRgWH15
07744	C2015 05 06.31391 12 22 14.36 +00 26 28.0	17.9	Ro~lRhsH15	18042	C2015 05 06.40180 20 23 42.77 -12 33 37.4	18.2	Ro~lRjeH15
22314	C2015 05 06.31391 12 22 45.25 -00 42 17.9	17.9	Ro~lRkJH15	27532	C2015 05 06.40180 20 19 34.73 -12 35 21.4	18.9	Ro~lRl8H15
29792	C2015 05 06.31391 12 20 07.01 -00 05 23.7	18.7	Ro~lRlTH15	02265	C2015 05 06.40434 20 31 35.01 -09 23 21.2	18.8	Ro~lRggH15
24850	C2015 05 06.31659 12 28 54.77 -09 34 21.7	18.3	Ro~lRkiH15	12234	C2015 05 06.40434 20 28 09.05 -08 44 45.9	18.1	Ro~lRihH15
30302	C2015 05 06.31659 12 27 59.97 -09 38 40.7	17.9	Ro~lRlZH15	37926	C2015 05 06.40434 20 30 13.84 -08 16 11.5	19.0	Ro~lRmcH15
40663	C2015 05 06.31659 12 29 20.69 -08 34 17.2	18.2	Ro~lRmyH15	52885	C2015 05 06.40434 20 30 43.73 -09 31 28.0	18.7	Ro~lRohH15
65423	C2015 05 06.31659 12 29 07.59 -09 36 26.7	18.2	Ro~lRqCH15	22895	C2015 05 06.40758 20 27 26.54 -07 14 57.0	18.2	Ro~lRkPH15
00520	C2015 05 06.31921 12 19 57.14 +03 04 47.3	15.3	Ro~lRgAH15	41285	C2015 05 06.40758 20 31 19.47 -07 48 21.5	18.8	Ro~lRn2H15
04701	C2015 05 06.31921 12 18 56.98 +03 25 12.3	18.3	Ro~lRhGH15	60625	C2015 05 06.40758 20 29 01.87 -08 08 02.7	19.1	Ro~lRpjH15
07395	C2015 05 06.31921 12 22 27.03 +02 46 38.8	17.9	Ro~lRhoH15	00809	C2015 05 06.41015 20 32 10.70 -11 17 49.3	16.2	Ro~lRgGH15
12069	C2015 05 06.31921 12 19 47.69 +03 45 49.2	17.1	Ro~lRifH15	49953	C2015 05 06.41015 20 29 35.56 -10 47 43.5	18.1	Ro~lRoEH15
14071	C2015 05 06.31921 12 20 12.27 +02 20 11.4	18.8	Ro~lRjlH15	01377	C2015 05 06.41266 20 27 44.19 -12 49 28.3	17.6	Ro~lRgQH15
15400	C2015 05 06.31921 12 19 05.07 +03 05 31.6	18.5	Ro~lRjEH15	05453	C2015 05 06.41266 20 28 57.11 -12 05 33.5	19.1	Ro~lRhQH15
18495	C2015 05 06.31921 12 20 33.99 +03 23 36.9	18.0	Ro~lRjjH15	07764	C2015 05 06.41266 20 31 11.44 -13 23 22.1	18.8	Ro~lRhsH15
21143	C2015 05 06.31921 12 20 28.65 +03 39 21.6	18.9	Ro~lRk8H15	20698	C2015 05 06.41266 20 29 06.45 -11 51 52.5	19.5	Ro~lRk3H15
28345	C2015 05 06.31921 12 21 32.32 +02 29 12.3	17.8	Ro~lRlGH15	27333	C2015 05 06.41266 20 30 42.62 -12 21 05.3	18.7	Ro~lRl7H15
81070	C2015 05 06.31921 12 21 13.30 +03 06 48.8	17.8	Ro~lRsOH15	02265	C2015 05 06.41617 20 31 35.27 -09 23 20.9	19.2	Ro~lRggH15
02214	C2015 05 06.32294 12 21 04.55 +00 34 50.0	17.0	Ro~lRgfH15	12234	C2015 05 06.41617 20 28 09.75 -08 44 43.0	18.0	Ro~lRihH15
04103	C2015 05 06.32294 12 20 20.62 +02 05 38.3	16.0	Ro~lRh8H15	37926	C2015 05 06.41617 20 30 14.53 -08 16 04.4	18.7	Ro~lRmcH15
08582	C2015 05 06.32294 12 21 32.53 +01 58 04.6	18.1	Ro~lRilH15	52885	C2015 05 06.41617 20 30 44.85 -09 31 22.4	18.5	Ro~lRohH15
09626	C2015 05 06.32294 12 19 55.87 +00 38 06.3	17.4	Ro~lRiGH15	22895	C2015 05 06.41889 20 27 27.18 -07 14 51.0	18.1	Ro~lRkPH15
12280	C2015 05 06.32294 12 18 06.73 +00 56 52.3	18.2	Ro~lRihH15	41285	C2015 05 06.41889 20 31 20.12 -07 48 13.5	18.5	Ro~lRn2H15
12691	C2015 05 06.32294 12 20 41.54 +00 47 21.8	18.5	Ro~lRimH15	60625	C2015 05 06.41889 20 29 02.51 -08 07 59.8	18.3	Ro~lRpjH15
14287	C2015 05 06.32294 12 22 41.57 +01 11 57.4	17.7	Ro~lRj3H15	00809	C2015 05 06.42137 20 32 11.54 -11 17 45.0	16.2	Ro~lRgGH15
18375	C2015 05 06.32294 12 19 24.12 +02 07 39.7	18.5	Ro~lRjiH15	49953	C2015 05 06.42137 20 29 36.61 -10 47 37.3	18.2	Ro~lRoEH15
25192	C2015 05 06.32294 12 18 45.97 +01 29 54.9	18.7	Ro~lRknH15	01377	C2015 05 06.42384 20 27 44.79 -12 49 23.6	17.5	Ro~lRgQH15
49123	C2015 05 06.32294 12 23 27.97 +01 16 07.9	18.1	Ro~lRo6H15	05453	C2015 05 06.42384 20 28 57.64 -12 05 30.3	19.1	Ro~lRhQH15
83084	C2015 05 06.32294 12 19 00.12 +01 33 12.9	18.7	Ro~lRsFH15	07764	C2015 05 06.42384 20 31 11.87 -13 23 21.1	18.6	Ro~lRhsH15
02963	C2015 05 06.32563 12 23 27.07 -00 30 53.3	17.8	Ro~lRgrH15	20698	C2015 05 06.42384 20 29 06.94 -11 51 48.2	19.4	Ro~lRk3H15
05937	C2015 05 06.32563 12 19 57.84 -00 30 49.4	17.7	Ro~lRhWH15	27333	C2015 05 06.42384 20 30 43.08 -12 21 03.2	18.8	Ro~lRl7H15
06075	C2015 05 06.32563 12 19 57.58 -01 10 09.5	17.8	Ro~lRhYH15	02265	C2015 05 06.42697 20 31 35.58 -09 23 20.3	19.0	Ro~lRggH15
06832	C2015 05 06.32563 12 18 55.43 -00 24 07.0	17.2	Ro~lRhhH15	12234	C2015 05 06.42697 20 28 10.42 -08 44 39.6	17.9	Ro~lRihH15
07744	C2015 05 06.32563 12 22 14.13 +00 26 28.8	17.7	Ro~lRhsH15	37926	C2015 05 06.42697 20 30 15.10 -08 15 58.1	18.8	Ro~lRmcH15
22314	C2015 05 06.32563 12 22 44.80 -00 42 18.0	18.2	Ro~lRkJH15	52885	C2015 05 06.42697 20 30 45.97 -09 31 15.7	18.9	Ro~lRohH15
29792	C2015 05 06.32563 12 20 06.80 -00 05 21.0	18.5	Ro~lRlTH15	00809	C2015 05 06.43221 20 32 12.37 -11 17 41.2	16.2	Ro~lRgGH15
00520	C2015 05 06.33020 12 19 56.85 +03 04 46.6	15.2	Ro~lRgAH15	49953	C2015 05 06.43221 20 29 37.64 -10 47 32.5	18.2	Ro~lRoEH15
04701	C2015 05 06.33020 12 18 56.72 +03 25 13.9	18.1	Ro~lRhGH15	01377	C2015 05 06.43475 20 27 45.40 -12 49 18.6	17.6	Ro~lRgQH15
07395	C2015 05 06.33020 12 22 26.72 +02 46 41.2	17.7	Ro~lRhoH15	05453	C2015 05 06.43475 20 28 58.13 -12 05 26.4	19.2	Ro~lRhQH15
12069	C2015 05 06.33020 12 19 47.38 +03 45 51.7	17.2	Ro~lRifH15	07764	C2015 05 06.43475 20 31 12.38 -13 23 19.6	18.5	Ro~lRhsH15
14071	C2015 05 06.33020 12 20 12.07 +02 20 12.0	18.4	Ro~lRjlH15	20698	C2015 05 06.43475 20 29 07.40 -11 51 45.8	19.5	Ro~lRk3H15
15400	C2015 05 06.33020 12 19 04.82 +03 05 32.3	18.5	Ro~lRjEH15	27333	C2015 05 06.43475 20 30 43.45 -12 21 01.5	19.0	Ro~lRl7H15
18495	C2015 05 06.33020 12 20 33.57 +03 23 37.2	18.0	Ro~lRjjH15	01868	C2015 05 07.14215 12 46 33.26 -04 55 18.7	17.4	Ro~lRgZH15
21143	C2015 05 06.33020 12 20 28.46 +03 39 23.1	19.2	Ro~lRk8H15	03990	C2015 05 07.14215 12 51 12.16 -03 55 14.1	18.0	Ro~lRh5H15
28345	C2015 05 06.33020 12 21 32.13 +02 29 13.0	17.8	Ro~lRlGH15	05309	C2015 05 07.14215 12 50 49.42 -04 54 56.6	18.1	Ro~lRhOH15
81070	C2015 05 06.33020 12 21 13.15 +03 06 48.0	17.9	Ro~lRsOH15	08682	C2015 05 07.14215 12 51 03.55 -04 08 37.3	18.1	Ro~lRi3H15
02214	C2015 05 06.33383 12 21 04.29 +00 34 53.2	17.0	Ro~lRgfH15	13247	C2015 05 07.14215 12 46 24.57 -04 29 43.5	17.9	Ro~lRitH15
04103	C2015 05 06.33383 12 20 20.08 +02 05 35.4	15.8	Ro~lRh8H15	14760	C2015 05 07.14215 12 47 46.75 -03 35 56.3	18.4	Ro~lRj7H15
08582	C2015 05 06.33383 12 21 32.26 +01 58 05.0	17.9	Ro~lRilH15	16799	C2015 05 07.14215 12 52 35.77 -04 22 21.9	19.1	Ro~lRjTH15
09626	C2015 05 06.33383 12 19 55.62 +00 38 06.1	17.4	Ro~lRiGH15	18203	C2015 05 07.14215 12 52 00.70 -04 39 55.3	19.0	Ro~lRjgH15
12280	C2015 05 06.33383 12 18 06.38 +00 56 52.6	18.0	Ro~lRihH15	23751	C2015 05 07.14215 12 49 17.97 -05 12 35.7	17.9	Ro~lRkWH15
12691	C2015 05 06.33383 12 20 41.12 +00 47 21.7	18.1	Ro~lRimH15	25912	C2015 05 07.14215 12 45 50.44 -03 39 56.9	17.5	Ro~lRkuH15
14287	C2015 05 06.33383 12 22 41.30 +01 11 58.9	17.3	Ro~lRj3H15	29586	C2015 05 07.14215 12 48 13.02 -04 48 42.6	18.4	Ro~lRlRH15
18375	C2015 05 06.33383 12 19 23.79 +02 07 39.0	18.2	Ro~lRjiH15	30164	C2015 05 07.14215 12 47 02.61 -04 22 09.9	18.9	Ro~lRlYH15
25192	C2015 05 06.33383 12 18 45.65 +01 29 56.3	18.9	Ro~lRknH15	30907	C2015 05 07.14215 12 50 36.48 -03 44 22.3	19.6	Ro~lRleH15
49123	C2015 05 06.33383 12 23 27.78 +01 16 10.8	18.0	Ro~lRo6H15	37326	C2015 05 07.14215 12 50 40.61 -04 50 41.9	18.9	Ro~lRmXH15
83084	C2015 05 06.33383 12 19 00.06 +01 33 17.7	18.5	Ro~lRsFH15	38592	C2015 05 07.14215 12 51 52.50 -03 30 58.1	19.9	Ro~lRmiH15
02963	C2015 05 06.33646 12 23 26.73 -00 30 51.8	17.3	Ro~lRgrH15	40902	C2015 05 07.14215 12 48 27.89 -03 58 17.6	19.2	Ro~lRn0H15
05937	C2015 05 06.33646 12 19 57.49 -00 30 48.7	17.5	Ro~lRhWH15	41699	C2015 05 07.14215 12 52 15.43 -04 00 00.6	19.3	Ro~lRn6H15
06075	C2015 05 06.33646 12 19 57.32 -01 10 08.4	17.8	Ro~lRhYH15	44665	C2015 05 07.14215 12 51 41.63 -03 40 45.7	19.2	Ro~lRnVH15
06832	C2015 05 06.33646 12 18 55.20 -00 24 06.5	17.3	Ro~lRhhH15	49262	C2015 05 07.14215 12 46 55.29 -03 35 05.5	19.6	Ro~lRo7H15
07744	C2015 05 06.33646 12 22 13.92 +00 26 28.9	17.7	Ro~lRhsH15	50629	C2015 05 07.14215 12 51 13.04 -03 59 49.9	19.3	Ro~lRoMH15
22314	C2015 05 06.33646 12 22 44.40 -00 42 18.1	17.9	Ro~lRkJH15	52873	C2015 05 07.14215 12 49 39.06 -03 54 12.4	19.3	Ro~lRohH15
29792	C2015 05 06.33646 12 20 06.62 -00 05 17.3	18.1	Ro~lRlTH15	55949	C2015 05 07.14215 12 48 32.10 -04 38 43.4	18.7	Ro~lRp9H15
06458	C2015 05 06.33920 12 19 56.69 -02 00 49.9	17.3	Ro~lRhcH15	58794	C2015 05 07.14215 12 50 05.66 -04 34 55.9	18.5	Ro~lRpWH15
38075	C2015 05 06.33920 12 19 12.03 -02 12 55.1	17.5	Ro~lRmeH15	72238	C2015 05 07.14215 12 51 37.40 -03 44 57.9	19.1	Ro~lRquH15
01125	C2015 05 06.34491 12 14 27.52 +02 57 56.1	15.7	Ro~lRgLH15	79378	C2015 05 07.14215 12 51 21.30 -04 30 46.9	18.3	Ro~lRrfH15
01618	C2015 05 06.34491 12 12 44.26 +03 31 20.7	15.4	Ro~lRgUH15	86599	C2015 05 07.14215 12 47 23.36 -04 48 36.5	19.2	Ro~lRshH15
03564	C2015 05 06.34491 12 11 19.68 +03 57 30.7	16.3	Ro~lRhOH15	86995	C2015 05 07.14215 12 48 36.95 -03 37 48.5	18.2	Ro~lRsmH15
22008	C2015 05 06.34491 12 13 16.14 +03 56 41.0	18.4	Ro~lRkGH15	95348	C2015 05 07.14215 12 51 24.98 -04 23 25.3	19.3	Ro~lRtYH15
06458	C2015 05 06.35001 12 19 56.52 -02 00 44.9	18.1	Ro~lRhcH15	A4487	C2015 05 07.14215 12 48 09.28 -04 10 16.5	19.4	Ro~lRuFH15
38075	C2015 05 06.35001 12 19 11.89 -02 12 52.1	18.2	Ro~lRmeH15	A6213	C2015 05 07.14215 12 51 57.40 -04 05 40.4	19.3	Ro~lRuPH15
01125	C2015 05 06.35579 12 14 27.36 +02 57 56.5	15.8	Ro~lRgLH15	C4044	C2015 05 07.14215 12 49 24.73 -04 09 44.0	18.1	Ro~lRvuH15
01618	C2015 05 06.35579 12 12 44.05 +03 31 21.1	15.5	Ro~lRgUH15	H0859	C2015 05 07.14215 12 50 14.63 -04 38 15.3	19.6	Ro~lRz9H15
03564	C2015 05 06.35579 12 11 19.47 +03 57 30.4	16.3	Ro~lRhOH15	H6714	C2015 05 07.14215 12 48 35.84 -04 41 41.7	19.3	Ro~lRzPH15

```
K9029        C2015 05 07.14215 12 48 03.77 -03 50 20.5         19.5 Ro~1S13H15
M0318        C2015 05 07.14215 12 48 04.80 -03 57 59.6         19.5 Ro~1S1WH15
N9238        C2015 05 07.14215 12 50 38.11 -03 30 45.6         19.8 Ro~1S2YH15
R6782        C2015 05 07.14215 12 50 47.68 -04 51 50.6         19.7 Ro~1S3rH15
G4206        C2015 05 07.14474 12 50 59.09 -07 46 30.1         19.6 Ro~1RylH15
04684        C2015 05 07.14474 12 46 37.41 -07 09 23.8         16.6 Ro~1RhGH15
12512        C2015 05 07.14474 12 51 49.63 -08 07 56.7         17.6 Ro~1RikH15
22932        C2015 05 07.14474 12 48 00.31 -07 26 03.2         19.7 Ro~1RkPH15
24923        C2015 05 07.14474 12 47 11.44 -07 50 43.0         18.2 Ro~1RkjH15
29837        C2015 05 07.14474 12 47 35.77 -07 56 59.1         19.1 Ro~1RlTH15
35987        C2015 05 07.14474 12 49 56.33 -07 51 54.2         18.6 Ro~1RmMH15
37446        C2015 05 07.14474 12 52 04.17 -07 36 35.8         19.5 Ro~1RmYH15
41111        C2015 05 07.14474 12 52 15.36 -07 32 30.6         18.6 Ro~1Rn1H15
44699        C2015 05 07.14474 12 46 56.61 -08 20 41.7         17.4 Ro~1RnVH15
46090        C2015 05 07.14474 12 46 53.98 -07 17 57.6         18.9 Ro~1RngH15
48638        C2015 05 07.14474 12 48 18.47 -08 28 58.5         19.5 Ro~1Ro1H15
50729        C2015 05 07.14474 12 52 15.51 -07 46 51.7         17.9 Ro~1RoNH15
52502        C2015 05 07.14474 12 47 51.15 -07 40 09.1         18.5 Ro~1RodH15
58063        C2015 05 07.14474 12 46 19.24 -07 03 49.6         19.7 Ro~1RpSH15
65245        C2015 05 07.14474 12 47 04.73 -08 03 19.1         19.6 Ro~1RqBH15
65553        C2015 05 07.14474 12 47 08.80 -08 36 01.7         19.5 Ro~1RqCH15
66607        C2015 05 07.14474 12 49 44.47 -07 44 53.4         18.8 Ro~1RqJH15
70587        C2015 05 07.14474 12 46 22.59 -07 55 14.8         18.9 Ro~1RqhH15
80766        C2015 05 07.14474 12 51 29.61 -08 27 41.8         19.2 Ro~1RrxH15
80915        C2015 05 07.14474 12 47 46.97 -07 12 15.8         19.4 Ro~1RrzH15
90319        C2015 05 07.14474 12 51 19.91 -08 29 48.6         19.3 Ro~1Rt7H15
90532        C2015 05 07.14474 12 47 04.28 -08 26 14.3         18.1 Ro~1Rt9H15
91231        C2015 05 07.14474 12 46 37.37 -07 50 57.1         17.7 Ro~1RtEH15
B5797        C2015 05 07.14474 12 49 24.87 -07 44 00.3         18.1 Ro~1RvCH15
D6807        C2015 05 07.14474 12 52 33.96 -07 47 32.5         18.9 Ro~1RwmH15
E9709        C2015 05 07.14474 12 49 37.08 -07 51 04.9         19.7 Ro~1RxvH15
I7091        C2015 05 07.14474 12 51 03.53 -08 23 18.8         19.4 Ro~1RzqH15
J9751        C2015 05 07.14474 12 50 23.91 -07 46 57.1         19.5 Ro~1S0YH15
Q4538        C2015 05 07.14474 12 52 31.21 -08 04 32.3         19.5 Ro~1S3CH15
     K07TH5T C2015 05 07.14725 12 49 28.36 -10 55 55.5         19.5 Ro~1RePH15
10828        C2015 05 07.14725 12 51 57.22 -10 38 07.6         17.5 Ro~1RiRH15
17351        C2015 05 07.14725 12 46 47.88 -11 05 19.9         18.5 Ro~1RjYH15
28928        C2015 05 07.14725 12 50 38.12 -11 33 23.9         17.9 Ro~1RlLH15
35441        C2015 05 07.14725 12 47 35.21 -12 05 59.6         18.0 Ro~1RmHH15
42587        C2015 05 07.14725 12 48 08.66 -11 09 50.2         18.4 Ro~1RnDH15
44911        C2015 05 07.14725 12 48 51.20 -10 46 58.4         18.3 Ro~1RnXH15
51875        C2015 05 07.14725 12 47 54.13 -10 57 09.3         18.3 Ro~1RoWH15
61780        C2015 05 07.14725 12 51 07.04 -12 01 24.4         18.2 Ro~1RpoH15
75507        C2015 05 07.14725 12 47 54.26 -10 49 29.7         18.2 Ro~1RrJH15
D0100        C2015 05 07.14725 12 47 24.36 -11 58 45.2         18.4 Ro~1RwJH15
E0908        C2015 05 07.14725 12 47 20.21 -11 43 18.1         19.2 Ro~1RxEH15
J0185        C2015 05 07.14725 12 48 48.88 -12 07 35.1         19.3 Ro~1RzzH15
J0238        C2015 05 07.14725 12 49 57.01 -11 29 32.9         19.1 Ro~1RzzH15
J2966        C2015 05 07.14725 12 49 24.19 -12 02 31.0         19.7 Ro~1S0BH15
06657        C2015 05 07.14969 12 45 50.52 -08 51 14.5         18.5 Ro~1RhfH15
08843        C2015 05 07.14969 12 46 46.45 -09 36 15.2         18.8 Ro~1Ri7H15
13183        C2015 05 07.14969 12 46 01.23 -09 56 49.4         18.1 Ro~1RirH15
21413        C2015 05 07.14969 12 50 22.25 -09 17 15.6         17.3 Ro~1RkAH15
21589        C2015 05 07.14969 12 47 56.16 -10 22 24.7         16.7 Ro~1RkCH15
23361        C2015 05 07.14969 12 50 23.95 -08 45 00.3         18.7 Ro~1RkTH15
25092        C2015 05 07.14969 12 51 58.91 -09 50 03.3         18.3 Ro~1RkmH15
27126        C2015 05 07.14969 12 50 21.71 -10 24 34.7         18.6 Ro~1Rl5H15
27687        C2015 05 07.14969 12 48 40.37 -10 09 16.0         19.5 Ro~1RlAH15
28033        C2015 05 07.14969 12 46 45.70 -10 20 25.1         17.9 Ro~1RlDH15
28260        C2015 05 07.14969 12 48 03.02 -10 09 42.1         18.5 Ro~1RlEH15
41623        C2015 05 07.14969 12 45 44.79 -09 24 43.3         18.4 Ro~1Rn5H15
42963        C2015 05 07.14969 12 52 38.21 -09 29 02.5         17.6 Ro~1RnGH15
52735        C2015 05 07.14969 12 51 41.40 -09 58 07.1         18.6 Ro~1RogH15
53287        C2015 05 07.14969 12 50 44.75 -10 00 00.1         18.4 Ro~1RokH15
61922        C2015 05 07.14969 12 46 57.75 -09 25 48.7         17.8 Ro~1RppH15
88993        C2015 05 07.14969 12 50 53.76 -09 24 54.3         19.2 Ro~1RsyH15
95698        C2015 05 07.14969 12 47 01.11 -08 50 29.4         19.5 Ro~1RtaH15
97032        C2015 05 07.14969 12 51 10.56 -10 17 47.8         19.4 Ro~1RtfH15
99200        C2015 05 07.14969 12 51 11.05 -10 15 13.3         19.2 Ro~1RtnH15
A0696        C2015 05 07.14969 12 51 06.46 -10 27 39.2         18.9 Ro~1RttH15
A1067        C2015 05 07.14969 12 47 27.17 -10 05 12.0         19.5 Ro~1RtwH15
B3189        C2015 05 07.14969 12 48 59.04 -09 08 49.8         18.9 Ro~1RuyH15
B5553        C2015 05 07.14969 12 50 14.05 -09 00 58.4         17.3 Ro~1RvAH15
H2819        C2015 05 07.14969 12 49 25.03 -09 25 10.2         19.3 Ro~1RzFH15
H9841        C2015 05 07.14969 12 48 30.58 -10 17 54.3         19.0 Ro~1RzVH15
Q5271        C2015 05 07.14969 12 49 25.10 -09 44 05.7         19.0 Ro~1S3EH15
01868        C2015 05 07.15249 12 46 33.07 -04 55 16.3         17.0 Ro~1RgaH15
03990        C2015 05 07.15249 12 51 11.90 -03 55 12.7         17.6 Ro~1Rh5H15
05309        C2015 05 07.15249 12 50 48.97 -04 54 53.0         17.9 Ro~1RhOH15
08682        C2015 05 07.15249 12 51 03.17 -04 08 34.5         18.1 Ro~1Ri3H15
13247        C2015 05 07.15249 12 46 24.25 -04 29 39.8         17.7 Ro~1RitH15
14760        C2015 05 07.15249 12 47 46.44 -03 35 53.3         18.0 Ro~1Rj7H15
16799        C2015 05 07.15249 12 52 35.39 -04 22 16.6         18.5 Ro~1RjTH15
18203        C2015 05 07.15249 12 52 00.41 -04 39 54.0         18.5 Ro~1RjgH15
23751        C2015 05 07.15249 12 49 17.67 -05 12 31.8         17.5 Ro~1RkWH15
25912        C2015 05 07.15249 12 45 50.00 -03 39 57.1         17.3 Ro~1RkuH15
29586        C2015 05 07.15249 12 48 12.71 -04 48 42.4         18.2 Ro~1RlRH15
30164        C2015 05 07.15249 12 47 02.25 -04 22 08.8         18.6 Ro~1RlYH15
30907        C2015 05 07.15249 12 50 36.11 -03 44 22.7         19.0 Ro~1RleH15
37326        C2015 05 07.15249 12 50 40.25 -04 50 40.1         18.6 Ro~1RmXH15
38592        C2015 05 07.15249 12 51 52.14 -03 30 58.4         19.2 Ro~1RmiH15
40902        C2015 05 07.15249 12 48 27.64 -03 58 12.6         19.0 Ro~1RnOH15
41699        C2015 05 07.15249 12 52 14.99 -04 00 00.1         18.9 Ro~1Rn6H15
44665        C2015 05 07.15249 12 51 41.22 -03 40 44.9         18.8 Ro~1RnVH15
49262        C2015 05 07.15249 12 46 54.90 -03 35 03.5         19.4 Ro~1Ro7H15
50629        C2015 05 07.15249 12 51 12.70 -03 59 48.0         19.0 Ro~1RoMH15
52873        C2015 05 07.15249 12 49 38.68 -03 54 13.5         19.4 Ro~1RohH15
55949        C2015 05 07.15249 12 48 31.81 -04 38 41.5         18.6 Ro~1Rp9H15
58794        C2015 05 07.15249 12 50 05.33 -04 34 55.3         18.3 Ro~1RpWH15
72238        C2015 05 07.15249 12 51 37.09 -03 44 56.3         18.7 Ro~1RquH15
79378        C2015 05 07.15249 12 51 20.90 -04 30 46.4         18.1 Ro~1RrfH15
86599        C2015 05 07.15249 12 47 23.01 -04 48 33.8         19.6 Ro~1RshH15
86995        C2015 05 07.15249 12 48 36.59 -03 37 48.2         18.2 Ro~1RsmH15
95348        C2015 05 07.15249 12 51 24.57 -04 23 25.4         18.8 Ro~1RtYH15
A4487        C2015 05 07.15249 12 48 08.88 -04 10 15.7         19.2 Ro~1RuFH15
A6213        C2015 05 07.15249 12 51 57.04 -04 05 36.6         19.4 Ro~1RuPH15
C4044        C2015 05 07.15249 12 49 24.54 -04 09 40.0         17.8 Ro~1RvuH15
H0859        C2015 05 07.15249 12 50 14.29 -04 38 15.4         19.2 Ro~1Rz9H15
H6714        C2015 05 07.15249 12 48 35.68 -04 41 40.0         19.0 Ro~1RzPH15
K9029        C2015 05 07.15249 12 48 03.33 -03 50 23.6         19.2 Ro~1S13H15
M0318        C2015 05 07.15249 12 48 04.47 -03 58 00.1         19.6 Ro~1S1WH15
N9238        C2015 05 07.15249 12 50 37.82 -03 30 41.7         19.4 Ro~1S2YH15
R6782        C2015 05 07.15249 12 50 47.49 -04 51 45.7         19.6 Ro~1S3rH15
G4206        C2015 05 07.15559 12 50 58.84 -07 46 17.4         19.4 Ro~1RylH15
04684        C2015 05 07.15559 12 46 37.08 -07 09 19.7         16.6 Ro~1RhGH15
12512        C2015 05 07.15559 12 51 49.22 -08 07 51.9         17.6 Ro~1RikH15
22932        C2015 05 07.15559 12 47 59.95 -07 26 01.8         19.2 Ro~1RkPH15
24923        C2015 05 07.15559 12 47 11.06 -07 50 41.9         18.3 Ro~1RkjH15
29837        C2015 05 07.15559 12 47 35.34 -07 56 57.7         19.0 Ro~1RlTH15
35987        C2015 05 07.15559 12 49 55.93 -07 51 51.8         18.6 Ro~1RmMH15
37446        C2015 05 07.15559 12 52 03.79 -07 36 33.0         19.5 Ro~1RmYH15
41111        C2015 05 07.15559 12 52 15.02 -07 32 24.5         18.7 Ro~1Rn1H15
44699        C2015 05 07.15559 12 46 56.19 -08 20 40.3         17.5 Ro~1RnVH15
46090        C2015 05 07.15559 12 46 53.42 -07 17 55.9         18.8 Ro~1RngH15
48638        C2015 05 07.15559 12 48 18.05 -08 28 56.0         19.4 Ro~1Ro1H15
50729        C2015 05 07.15559 12 52 15.23 -07 46 49.2         17.8 Ro~1RoNH15
52502        C2015 05 07.15559 12 47 50.83 -07 40 07.9         18.5 Ro~1RodH15
58063        C2015 05 07.15559 12 46 19.04 -07 03 46.0         19.8 Ro~1RpSH15
65245        C2015 05 07.15559 12 47 04.57 -08 03 15.6         19.8 Ro~1RqBH15
65553        C2015 05 07.15559 12 47 08.32 -08 36 00.7         19.8 Ro~1RqCH15
66607        C2015 05 07.15559 12 49 44.14 -07 44 48.3         19.0 Ro~1RqJH15
70587        C2015 05 07.15559 12 46 22.20 -07 55 13.0         19.3 Ro~1RqhH15
80766        C2015 05 07.15559 12 51 29.28 -08 27 41.1         19.1 Ro~1RrxH15
80915        C2015 05 07.15559 12 47 46.61 -07 12 14.1         19.8 Ro~1RrzH15
90319        C2015 05 07.15559 12 51 19.43 -08 29 45.0         19.6 Ro~1Rt7H15
90532        C2015 05 07.15559 12 47 03.72 -08 26 15.8         18.4 Ro~1Rt9H15
91231        C2015 05 07.15559 12 46 36.99 -07 50 53.4         18.1 Ro~1RtEH15
B5797        C2015 05 07.15559 12 49 24.52 -07 44 00.8         17.9 Ro~1RvCH15
D6807        C2015 05 07.15559 12 52 33.67 -07 47 30.2         19.4 Ro~1RwmH15
E9709        C2015 05 07.15559 12 49 36.81 -07 51 02.0         19.4 Ro~1RxvH15
I7091        C2015 05 07.15559 12 51 03.16 -08 23 16.0         19.2 Ro~1RzqH15
J9751        C2015 05 07.15559 12 50 23.67 -07 46 52.4         19.3 Ro~1S0YH15
Q4538        C2015 05 07.15559 12 52 30.88 -08 04 32.0         19.4 Ro~1S3CH15
     K07TH5T C2015 05 07.15816 12 49 28.16 -10 55 48.3         19.7 Ro~1RePH15
10828        C2015 05 07.15816 12 51 56.69 -10 38 03.1         17.4 Ro~1RiRH15
17351        C2015 05 07.15816 12 46 47.60 -11 05 18.6         18.6 Ro~1RjYH15
28928        C2015 05 07.15816 12 50 37.85 -11 33 19.1         17.9 Ro~1RlLH15
35441        C2015 05 07.15816 12 47 34.73 -12 05 58.3         18.0 Ro~1RmHH15
42587        C2015 05 07.15816 12 48 08.32 -11 09 44.3         18.4 Ro~1RnDH15
44911        C2015 05 07.15816 12 48 50.78 -10 46 55.0         18.2 Ro~1RnXH15
51875        C2015 05 07.15816 12 47 53.81 -10 57 04.6         18.4 Ro~1RoWH15
61780        C2015 05 07.15816 12 51 06.70 -12 01 21.0         18.3 Ro~1RpoH15
75507        C2015 05 07.15816 12 47 53.80 -10 49 27.9         18.2 Ro~1RrJH15
D0100        C2015 05 07.15816 12 47 24.07 -11 58 39.1         18.5 Ro~1RwJH15
E0908        C2015 05 07.15816 12 47 19.92 -11 43 14.7         19.5 Ro~1RxEH15
J0185        C2015 05 07.15816 12 48 48.47 -12 07 31.0         19.5 Ro~1RzzH15
J0238        C2015 05 07.15816 12 49 56.66 -11 29 28.9         19.1 Ro~1RzzH15
J2966        C2015 05 07.15816 12 49 23.98 -12 02 29.6         19.9 Ro~1S0BH15
06657        C2015 05 07.16065 12 45 50.04 -08 51 10.7         18.7 Ro~1RhfH15
08843        C2015 05 07.16065 12 46 46.07 -09 36 10.9         18.9 Ro~1Ri7H15
13183        C2015 05 07.16065 12 46 00.95 -09 56 48.1         18.1 Ro~1RirH15
21413        C2015 05 07.16065 12 50 21.85 -09 17 12.0         17.2 Ro~1RkAH15
21589        C2015 05 07.16065 12 47 55.85 -10 22 19.6         16.9 Ro~1RkCH15
23361        C2015 05 07.16065 12 50 23.45 -08 44 57.5         18.7 Ro~1RkTH15
25092        C2015 05 07.16065 12 51 58.55 -09 49 58.7         18.3 Ro~1RkmH15
27126        C2015 05 07.16065 12 50 21.30 -10 24 30.9         18.6 Ro~1Rl5H15
27687        C2015 05 07.16065 12 48 39.97 -10 09 14.7         19.5 Ro~1RlAH15
28033        C2015 05 07.16065 12 46 45.34 -10 20 23.8         17.9 Ro~1RlDH15
28260        C2015 05 07.16065 12 48 02.69 -10 09 39.6         18.7 Ro~1RlEH15
41623        C2015 05 07.16065 12 45 44.47 -09 24 38.5         18.5 Ro~1Rn5H15
42963        C2015 05 07.16065 12 52 37.75 -09 29 02.8         17.4 Ro~1RnGH15
52735        C2015 05 07.16065 12 51 41.11 -09 58 04.0         18.6 Ro~1RogH15
53287        C2015 05 07.16065 12 50 44.29 -09 59 58.3         18.6 Ro~1RokH15
61922        C2015 05 07.16065 12 46 57.29 -09 25 48.2         18.0 Ro~1RppH15
88993        C2015 05 07.16065 12 50 53.53 -09 24 51.4         19.1 Ro~1RsyH15
95698        C2015 05 07.16065 12 47 00.86 -08 50 24.2         19.4 Ro~1RtaH15
97032        C2015 05 07.16065 12 51 10.19 -10 17 45.8         19.0 Ro~1RtfH15
99200        C2015 05 07.16065 12 51 10.72 -10 15 10.3         19.0 Ro~1RtnH15
A0696        C2015 05 07.16065 12 51 06.16 -10 27 35.4         19.5 Ro~1RttH15
A1067        C2015 05 07.16065 12 47 26.86 -10 05 09.7         19.8 Ro~1RtwH15
B3189        C2015 05 07.16065 12 48 58.73 -09 08 45.8         19.3 Ro~1RuyH15
B5553        C2015 05 07.16065 12 50 13.92 -09 00 52.0         17.5 Ro~1RvAH15
H2819        C2015 05 07.16065 12 49 24.83 -09 25 07.4         19.6 Ro~1RzFH15
H9841        C2015 05 07.16065 12 48 30.13 -10 17 50.2         19.2 Ro~1RzVH15
Q5271        C2015 05 07.16065 12 49 24.84 -09 44 01.5         19.1 Ro~1S3EH15
01868        C2015 05 07.16419 12 46 32.85 -04 55 14.0         17.2 Ro~1RgaH15
03990        C2015 05 07.16419 12 51 11.59 -03 55 10.0         17.7 Ro~1Rh5H15
05309        C2015 05 07.16419 12 50 48.49 -04 54 48.7         17.9 Ro~1RhOH15
08682        C2015 05 07.16419 12 51 02.77 -04 08 32.3         18.1 Ro~1Ri3H15
13247        C2015 05 07.16419 12 46 23.88 -04 29 35.9         17.5 Ro~1RitH15
14760        C2015 05 07.16419 12 47 46.05 -03 35 51.1         18.2 Ro~1Rj7H15
16799        C2015 05 07.16419 12 52 35.04 -04 22 10.3         19.0 Ro~1RjTH15
18203        C2015 05 07.16419 12 52 00.11 -04 39 51.7         18.7 Ro~1RjgH15
23751        C2015 05 07.16419 12 49 17.31 -05 12 27.9         17.5 Ro~1RkWH15
```

25912	C2015 05 07.16419 12 45 49.50 -03 39 56.7	17.4	Ro~lRkuH15	H2819	C2015 05 07.17176 12 49 24.55 -09 25 04.2	19.7	Ro~lRzFH15
29586	C2015 05 07.16419 12 48 12.36 -04 48 42.3	18.2	Ro~lRlRH15	H9841	C2015 05 07.17176 12 48 29.73 -10 17 46.5	19.2	Ro~lRzVH15
30164	C2015 05 07.16419 12 47 01.85 -04 22 08.2	18.6	Ro~lRlYH15	Q5271	C2015 05 07.17176 12 49 24.54 -09 43 56.4	19.3	Ro~lS3EH15
30907	C2015 05 07.16419 12 50 35.76 -03 44 20.7	18.9	Ro~lRleH15	00882	C2015 05 07.17424 12 51 22.02 -12 21 23.5	16.4	Ro~lRgHH15
37326	C2015 05 07.16419 12 50 39.87 -04 50 39.3	19.0	Ro~lRmXH15	01395	C2015 05 07.17424 12 52 44.92 -13 49 22.1	16.5	Ro~lRgQH15
38592	C2015 05 07.16419 12 51 51.92 -03 30 58.2	19.4	Ro~lRmiH15	23293	C2015 05 07.17424 12 45 49.71 -13 14 28.1	18.6	Ro~lRkSH15
40902	C2015 05 07.16419 12 48 27.28 -03 58 07.1	18.9	Ro~lRnOH15	37994	C2015 05 07.17424 12 51 33.79 -12 36 26.4	17.9	Ro~lRmdH15
41699	C2015 05 07.16419 12 52 14.49 -03 59 59.0	18.8	Ro~lRn6H15	44164	C2015 05 07.17424 12 51 33.48 -12 35 05.6	17.3	Ro~lRnQH15
44665	C2015 05 07.16419 12 51 40.76 -03 40 44.2	18.8	Ro~lRnVH15	52713	C2015 05 07.17424 12 48 39.29 -13 17 44.0	17.3	Ro~lRofH15
49262	C2015 05 07.16419 12 46 54.57 -03 35 01.3	19.7	Ro~lRo7H15	C6462	C2015 05 07.17424 12 49 37.27 -12 35 00.4	18.4	Ro~lRw3H15
50629	C2015 05 07.16419 12 51 12.32 -03 59 46.2	19.1	Ro~lRoMH15	E7737	C2015 05 07.17424 12 49 13.24 -13 49 56.6	18.9	Ro~lRxnH15
52873	C2015 05 07.16419 12 49 38.22 -03 54 13.7	19.3	Ro~lRohH15	L4070	C2015 05 07.17424 12 51 39.55 -12 16 49.7	18.8	Ro~lS1GH15
55949	C2015 05 07.16419 12 48 31.49 -04 38 39.8	18.8	Ro~lRp9H15	M0173	C2015 05 07.17424 12 51 19.26 -13 36 17.4	19.2	Ro~lS1VH15
58794	C2015 05 07.16419 12 50 04.90 -04 34 56.2	18.4	Ro~lRpWH15	M5675	C2015 05 07.17424 12 48 45.35 -13 00 52.4	17.9	Ro~lS1oH15
72238	C2015 05 07.16419 12 51 36.78 -03 44 54.3	18.6	Ro~lRquH15	M6667	C2015 05 07.17424 12 47 09.57 -13 34 38.5	18.6	Ro~lS1uH15
79378	C2015 05 07.16419 12 51 20.49 -04 30 45.8	18.1	Ro~lRrfH15	02641	C2015 05 07.17693 12 47 30.55 -05 20 19.2	15.5	Ro~lRgmH15
86599	C2015 05 07.16419 12 47 22.66 -04 48 31.4	19.3	Ro~lRshH15	04657	C2015 05 07.17693 12 52 51.30 -05 49 46.0	18.4	Ro~lRhFH15
86995	C2015 05 07.16419 12 48 36.18 -03 37 47.3	18.3	Ro~lRsmH15	04799	C2015 05 07.17693 12 48 12.92 -05 46 51.8	17.8	Ro~lRhHH15
95348	C2015 05 07.16419 12 51 24.12 -04 23 24.4	18.8	Ro~lRtYH15	07806	C2015 05 07.17693 12 52 27.39 -05 16 07.7	19.0	Ro~lRhtH15
A4487	C2015 05 07.16419 12 48 08.51 -04 10 14.2	19.0	Ro~lRuFH15	09563	C2015 05 07.17693 12 52 38.05 -05 30 48.9	18.9	Ro~lRiFH15
A6213	C2015 05 07.16419 12 51 56.53 -04 05 32.8	19.3	Ro~lRuPH15	10025	C2015 05 07.17693 12 46 59.16 -06 49 57.4	18.0	Ro~lRiKH15
C4044	C2015 05 07.16419 12 49 24.33 -04 09 35.1	18.1	Ro~lRvuH15	14977	C2015 05 07.17693 12 49 40.55 -06 11 41.2	18.9	Ro~lRj9H15
H0859	C2015 05 07.16419 12 50 13.86 -04 38 15.2	19.6	Ro~lRz9H15	18242	C2015 05 07.17693 12 49 22.55 -05 47 27.1	18.4	Ro~lRjgH15
H6714	C2015 05 07.16419 12 48 35.47 -04 41 38.7	19.5	Ro~lRzPH15	19431	C2015 05 07.17693 12 47 12.47 -06 37 47.1	17.9	Ro~lRjsH15
K9029	C2015 05 07.16419 12 48 02.86 -03 50 25.2	19.3	Ro~lS13H15	32612	C2015 05 07.17693 12 48 26.37 -05 24 27.0	17.8	Ro~lRluH15
M0318	C2015 05 07.16419 12 48 04.20 -03 57 58.9	19.5	Ro~lS1WH15	37021	C2015 05 07.17693 12 51 50.74 -06 37 09.0	17.4	Ro~lRmVH15
N9238	C2015 05 07.16419 12 50 37.54 -03 30 40.3	19.9	Ro~lS2YH15	45776	C2015 05 07.17693 12 47 32.44 -06 42 28.7	18.8	Ro~lRneH15
R6782	C2015 05 07.16419 12 50 47.16 -04 51 41.4	20.1	Ro~lS3rH15	48797	C2015 05 07.17693 12 51 49.39 -06 52 02.3	19.0	Ro~lRo3H15
G4206	C2015 05 07.16677 12 50 58.54 -07 46 05.8	19.4	Ro~lRylH15	48800	C2015 05 07.17693 12 49 56.50 -06 40 57.8	18.9	Ro~lRo3H15
04684	C2015 05 07.16677 12 46 36.75 -07 09 15.6	16.8	Ro~lRhGH15	56312	C2015 05 07.17693 12 47 12.00 -06 27 41.5	19.0	Ro~lRpCH15
12512	C2015 05 07.16677 12 51 48.77 -08 07 47.6	17.6	Ro~lRikH15	80623	C2015 05 07.17693 12 49 40.69 -06 23 28.0	19.8	Ro~lRruH15
22932	C2015 05 07.16677 12 47 59.58 -07 25 59.7	19.3	Ro~lRkPH15	82544	C2015 05 07.17693 12 47 25.48 -06 38 17.3	19.2	Ro~lRsBH15
24923	C2015 05 07.16677 12 47 10.64 -07 50 41.4	18.1	Ro~lRkjH15	B8650	C2015 05 07.17693 12 51 00.71 -05 53 42.9	19.0	Ro~lRvSH15
29837	C2015 05 07.16677 12 47 34.89 -07 56 57.1	19.5	Ro~lRlTH15	D7338	C2015 05 07.17693 12 45 57.97 -05 43 13.9	18.8	Ro~lRwpH15
35987	C2015 05 07.16677 12 49 55.53 -07 51 49.2	18.8	Ro~lRmMH15	J5241	C2015 05 07.17693 12 52 47.81 -06 47 20.3	19.6	Ro~lS0HH15
37446	C2015 05 07.16677 12 52 03.41 -07 36 30.6	19.7	Ro~lRmYH15	01245	C2015 05 07.17956 12 50 43.19 -02 00 44.8	14.8	Ro~lRgOH15
41111	C2015 05 07.16677 12 52 14.64 -07 32 18.5	18.7	Ro~lRn1H15	05581	C2015 05 07.17956 12 52 31.53 -02 11 34.2	16.7	Ro~lRhSH15
44699	C2015 05 07.16677 12 46 55.79 -08 20 39.4	17.6	Ro~lRnVH15	05698	C2015 05 07.17956 12 49 09.44 -03 22 21.7	17.3	Ro~lRhUH15
46090	C2015 05 07.16677 12 46 52.99 -07 17 55.0	18.9	Ro~lRngH15	07731	C2015 05 07.17956 12 52 17.03 -01 51 31.5	17.8	Ro~lRhsH15
48638	C2015 05 07.16677 12 48 17.62 -08 28 54.5	19.2	Ro~lRo1H15	08853	C2015 05 07.17956 12 49 08.04 -01 57 07.5	18.5	Ro~lRi7H15
50729	C2015 05 07.16677 12 52 14.95 -07 46 47.1	17.7	Ro~lRoNH15	09514	C2015 05 07.17956 12 46 26.89 -02 31 15.8	18.4	Ro~lRiFH15
52502	C2015 05 07.16677 12 47 50.50 -07 40 06.0	18.4	Ro~lRodH15	13248	C2015 05 07.17956 12 50 10.11 -03 24 17.9	19.6	Ro~lRitH15
58063	C2015 05 07.16677 12 46 18.72 -07 03 43.6	20.1	Ro~lRpSH15	15077	C2015 05 07.17956 12 48 40.31 -03 07 34.7	17.6	Ro~lRjAH15
65245	C2015 05 07.16677 12 47 04.51 -08 03 12.1	19.9	Ro~lRqBH15	17117	C2015 05 07.17956 12 48 12.16 -01 49 23.7	17.5	Ro~lRjWH15
65553	C2015 05 07.16677 12 47 07.71 -08 36 00.2	19.5	Ro~lRqCH15	20144	C2015 05 07.17956 12 49 37.00 -03 02 17.0	19.0	Ro~lRjyH15
66607	C2015 05 07.16677 12 49 43.80 -07 44 42.6	19.1	Ro~lRqJH15	24029	C2015 05 07.17956 12 51 46.71 -02 04 46.1	17.1	Ro~lRkZH15
70587	C2015 05 07.16677 12 46 21.90 -07 55 12.4	19.2	Ro~lRqhH15	24377	C2015 05 07.17956 12 46 47.40 -02 08 16.2	17.9	Ro~lRkeH15
80766	C2015 05 07.16677 12 51 28.91 -08 27 39.3	19.4	Ro~lRrxH15	25991	C2015 05 07.17956 12 50 48.01 -02 03 25.0	16.6	Ro~lRkvH15
80915	C2015 05 07.16677 12 47 46.24 -07 12 10.2	19.8	Ro~lRrzH15	35282	C2015 05 07.17956 12 48 43.05 -03 00 08.6	19.2	Ro~lRmGH15
90319	C2015 05 07.16677 12 51 19.05 -08 29 40.7	19.4	Ro~lRt7H15	38994	C2015 05 07.17956 12 49 46.21 -01 54 36.0	19.3	Ro~lRmlH15
90532	C2015 05 07.16677 12 47 03.10 -08 26 17.4	18.9	Ro~lRt9H15	44608	C2015 05 07.17956 12 48 06.90 -01 50 46.0	18.2	Ro~lRnUH15
91231	C2015 05 07.16677 12 46 36.60 -07 50 49.6	18.1	Ro~lRtEH15	45000	C2015 05 07.17956 12 49 00.29 -03 13 38.0	18.8	Ro~lRnYH15
B5797	C2015 05 07.16677 12 49 24.15 -07 44 01.3	18.2	Ro~lRvCH15	46627	C2015 05 07.17956 12 50 20.93 -02 40 16.4	18.7	Ro~lRnkH15
D6807	C2015 05 07.16677 12 52 33.30 -07 47 29.2	19.2	Ro~lRwmH15	48303	C2015 05 07.17956 12 51 59.46 -03 03 40.1	18.8	Ro~lRnxH15
E9709	C2015 05 07.16677 12 49 36.44 -07 50 58.6	19.4	Ro~lRxvH15	48475	C2015 05 07.17956 12 51 41.32 -02 13 34.3	17.8	Ro~lRnzH15
I7091	C2015 05 07.16677 12 51 02.79 -08 23 12.2	19.4	Ro~lRzqH15	53985	C2015 05 07.17956 12 48 21.70 -01 51 17.0	18.4	Ro~lRorH15
J9751	C2015 05 07.16677 12 50 23.41 -07 46 46.2	19.7	Ro~lS0YH15	54154	C2015 05 07.17956 12 48 46.80 -03 10 06.3	19.5	Ro~lRosH15
Q4538	C2015 05 07.16677 12 52 30.53 -08 04 32.0	19.3	Ro~lS3CH15	76303	C2015 05 07.17956 12 49 42.92 -03 18 28.4	19.1	Ro~lRrNH15
K07TH5T	C2015 05 07.16920 12 49 27.89 -10 55 43.3	19.6	Ro~lRePH15	81017	C2015 05 07.17956 12 48 50.69 -03 12 49.2	19.1	Ro~lRs0H15
10828	C2015 05 07.16920 12 51 56.14 -10 37 59.0	17.4	Ro~lRiRH15	D7161	C2015 05 07.17956 12 50 51.41 -02 59 05.0	18.7	Ro~lRwnH15
17351	C2015 05 07.16920 12 46 47.34 -11 05 17.7	18.7	Ro~lRjYH15	D7182	C2015 05 07.17956 12 49 31.16 -02 52 58.8	19.0	Ro~lRwnH15
28928	C2015 05 07.16920 12 50 37.59 -11 33 14.3	18.1	Ro~lRlLH15	F7793	C2015 05 07.17956 12 49 09.97 -02 59 58.8	19.0	Ro~lRyJH15
35441	C2015 05 07.16920 12 47 34.24 -12 05 56.7	18.4	Ro~lRmHH15	00462	C2015 05 07.18200 12 47 04.67 -00 14 40.3	14.1	Ro~lRg9H15
42587	C2015 05 07.16920 12 48 07.99 -11 09 38.3	18.7	Ro~lRnDH15	01664	C2015 05 07.18200 12 47 04.56 -01 41 30.3	14.7	Ro~lRgUH15
44911	C2015 05 07.16920 12 48 50.36 -10 46 51.1	18.2	Ro~lRnXH15	02268	C2015 05 07.18200 12 51 04.57 -00 54 11.9	16.2	Ro~lRggH15
51875	C2015 05 07.16920 12 47 53.41 -10 57 01.0	18.5	Ro~lRoWH15	04049	C2015 05 07.18200 12 46 39.65 -01 32 47.0	17.5	Ro~lRh6H15
61780	C2015 05 07.16920 12 51 06.34 -12 01 16.6	18.4	Ro~lRpoH15	04393	C2015 05 07.18200 12 46 50.63 -01 36 48.3	17.1	Ro~lRhBH15
75507	C2015 05 07.16920 12 47 53.37 -10 49 25.6	18.7	Ro~lRrJH15	07005	C2015 05 07.18200 12 50 14.51 -01 03 32.4	17.5	Ro~lRhjH15
D0100	C2015 05 07.16920 12 47 23.85 -11 58 33.6	18.7	Ro~lRwJH15	09910	C2015 05 07.18200 12 49 03.48 -00 17 17.7	19.1	Ro~lRiJH15
E0908	C2015 05 07.16920 12 47 19.75 -11 43 10.1	19.3	Ro~lRxEH15	16356	C2015 05 07.18200 12 50 37.02 -01 32 38.0	16.7	Ro~lRjPH15
J0185	C2015 05 07.16920 12 48 47.88 -12 07 27.9	19.2	Ro~lRzzH15	20983	C2015 05 07.18200 12 49 25.22 -01 29 11.7	19.3	Ro~lRk6H15
J0238	C2015 05 07.16920 12 49 56.26 -11 29 24.0	19.4	Ro~lRzzH15	22590	C2015 05 07.18200 12 48 55.20 -01 34 59.0	18.0	Ro~lRkMH15
J2966	C2015 05 07.16920 12 49 23.73 -12 02 28.0	19.3	Ro~lS0BH15	24753	C2015 05 07.18200 12 47 42.84 -01 14 53.1	18.6	Ro~lRkhH15
06657	C2015 05 07.17176 12 45 49.56 -08 51 06.6	18.9	Ro~lRhfH15	29142	C2015 05 07.18200 12 51 55.54 -01 04 29.7	17.1	Ro~lRlNH15
08843	C2015 05 07.17176 12 46 45.71 -09 36 05.1	18.8	Ro~lRi7H15	31031	C2015 05 07.18200 12 49 12.15 -01 39 44.8	17.9	Ro~lRlfH15
13183	C2015 05 07.17176 12 46 00.66 -09 56 47.4	18.2	Ro~lRirH15	46745	C2015 05 07.18200 12 48 27.27 -01 13 54.7	18.9	Ro~lRnlH15
21413	C2015 05 07.17176 12 50 21.45 -09 17 07.7	17.3	Ro~lRkAH15	51010	C2015 05 07.18200 12 50 40.90 -00 14 21.9	18.6	Ro~lRoPH15
21589	C2015 05 07.17176 12 47 55.56 -10 22 14.5	17.0	Ro~lRkCH15	60099	C2015 05 07.18200 12 51 35.60 -01 20 39.6	18.7	Ro~lRpfH15
23361	C2015 05 07.17176 12 50 23.02 -08 44 54.5	19.0	Ro~lRkTH15	79124	C2015 05 07.18200 12 51 06.76 -01 38 39.5	18.6	Ro~lRrdH15
25092	C2015 05 07.17176 12 51 58.14 -09 49 54.8	18.2	Ro~lRkmH15	93488	C2015 05 07.18200 12 46 54.83 -00 25 14.2	18.7	Ro~lRtOH15
27126	C2015 05 07.17176 12 50 20.91 -10 24 27.1	18.8	Ro~lRl5H15	A4732	C2015 05 07.18200 12 48 10.98 -01 19 00.3	19.3	Ro~lRuHH15
27687	C2015 05 07.17176 12 48 39.52 -10 09 13.0	19.4	Ro~lRlAH15	A7505	C2015 05 07.18200 12 49 19.83 -01 29 56.6	19.0	Ro~lRuWH15
28033	C2015 05 07.17176 12 46 45.02 -10 20 22.8	18.0	Ro~lRlDH15	J7485	C2015 05 07.18200 12 49 37.44 -01 31 27.2	19.1	Ro~lS0PH15
28260	C2015 05 07.17176 12 48 02.32 -10 09 36.5	18.8	Ro~lRlEH15	00882	C2015 05 07.18553 12 51 21.62 -12 21 19.8	16.6	Ro~lRgHH15
41623	C2015 05 07.17176 12 45 44.17 -09 24 33.5	18.8	Ro~lRn5H15	01395	C2015 05 07.18553 12 52 44.60 -13 49 18.1	16.5	Ro~lRgQH15
42963	C2015 05 07.17176 12 52 37.29 -09 29 03.9	17.3	Ro~lRnGH15	23293	C2015 05 07.18553 12 45 49.25 -13 14 25.5	18.5	Ro~lRkSH15
52735	C2015 05 07.17176 12 51 40.82 -09 58 00.8	18.4	Ro~lRogH15	37994	C2015 05 07.18553 12 51 33.46 -12 36 20.8	17.6	Ro~lRmdH15
53287	C2015 05 07.17176 12 50 43.84 -09 59 56.4	18.5	Ro~lRokH15	44164	C2015 05 07.18553 12 51 33.02 -12 35 01.0	17.2	Ro~lRnQH15
61922	C2015 05 07.17176 12 46 56.82 -09 25 47.2	18.1	Ro~lRppH15	52713	C2015 05 07.18553 12 48 38.97 -13 17 40.1	17.4	Ro~lRofH15
88993	C2015 05 07.17176 12 50 53.20 -09 24 47.1	19.0	Ro~lRsyH15	C6462	C2015 05 07.18553 12 49 36.97 -12 34 56.1	18.6	Ro~lRw3H15
95698	C2015 05 07.17176 12 47 00.54 -08 50 19.4	19.3	Ro~lRtaH15	E7737	C2015 05 07.18553 12 49 12.83 -13 49 51.7	19.1	Ro~lRxnH15
97032	C2015 05 07.17176 12 51 09.79 -10 17 43.9	18.9	Ro~lRtfH15	L4070	C2015 05 07.18553 12 51 39.33 -12 16 42.2	18.5	Ro~lS1GH15
99200	C2015 05 07.17176 12 51 10.44 -10 15 07.5	19.0	Ro~lRtnH15	M0173	C2015 05 07.18553 12 51 19.01 -13 36 12.4	18.9	Ro~lS1VH15
A0696	C2015 05 07.17176 12 51 05.80 -10 27 33.0	19.5	Ro~lRttH15	M5675	C2015 05 07.18553 12 48 44.85 -13 00 51.5	18.1	Ro~lS1oH15
A1067	C2015 05 07.17176 12 47 26.37 -10 05 07.8	19.6	Ro~lRtwH15	M6667	C2015 05 07.18553 12 47 09.29 -13 34 31.8	18.9	Ro~lS1uH15
B3189	C2015 05 07.17176 12 48 58.41 -09 08 42.8	19.5	Ro~lRuyH15	02641	C2015 05 07.18913 12 47 30.11 -05 20 21.2	15.4	Ro~lRgmH15
B5553	C2015 05 07.17176 12 50 13.77 -09 00 45.4	17.5	Ro~lRvAH15	04657	C2015 05 07.18913 12 52 50.96 -05 49 43.2	18.6	Ro~lRhFH15

```
04799    C2015 05 07.18913 12 48 12.49 -05 46 48.4    17.8 Ro~1RhHH15
07806    C2015 05 07.18913 12 52 26.96 -05 16 07.0    19.0 Ro~1RhtH15
09563    C2015 05 07.18913 12 52 37.57 -05 30 45.1    18.8 Ro~1RiFH15
10025    C2015 05 07.18913 12 46 58.68 -06 49 54.9    18.6 Ro~1RiKH15
14977    C2015 05 07.18913 12 49 40.19 -06 11 38.8    19.1 Ro~1Rj9H15
18242    C2015 05 07.18913 12 49 22.14 -05 47 26.4    18.7 Ro~1RjgH15
19431    C2015 05 07.18913 12 47 12.03 -06 37 47.9    17.8 Ro~1RjsH15
32612    C2015 05 07.18913 12 48 25.95 -05 24 27.5    17.8 Ro~1RluH15
37021    C2015 05 07.18913 12 51 50.38 -06 37 03.2    17.3 Ro~1RmVH15
45776    C2015 05 07.18913 12 47 32.07 -06 42 26.0    18.7 Ro~1RneH15
48797    C2015 05 07.18913 12 51 49.03 -06 51 59.8    18.7 Ro~1Ro3H15
48800    C2015 05 07.18913 12 49 56.10 -06 40 55.7    18.9 Ro~1Ro3H15
56312    C2015 05 07.18913 12 47 11.53 -06 27 41.3    18.8 Ro~1RpCH15
80623    C2015 05 07.18913 12 49 40.32 -06 23 24.3    19.2 Ro~1RruH15
82544    C2015 05 07.18913 12 47 24.97 -06 38 14.7    19.4 Ro~1RsBH15
B8650    C2015 05 07.18913 12 51 00.32 -05 53 41.7    18.9 Ro~1RvSH15
D7338    C2015 05 07.18913 12 45 57.74 -05 43 15.1    18.8 Ro~1RwpH15
J5241    C2015 05 07.18913 12 52 47.30 -06 47 21.0    19.4 Ro~1S0HH15
01245    C2015 05 07.19170 12 50 42.81 -02 00 42.7    14.5 Ro~1RgOH15
05581    C2015 05 07.19170 12 52 31.25 -02 11 32.3    16.6 Ro~1RhSH15
05698    C2015 05 07.19170 12 49 08.98 -03 22 20.0    17.8 Ro~1RhUH15
07731    C2015 05 07.19170 12 52 16.59 -01 51 30.9    17.5 Ro~1RhsH15
08853    C2015 05 07.19170 12 49 07.48 -01 57 07.0    18.6 Ro~1Ri7H15
09514    C2015 05 07.19170 12 46 26.38 -02 31 14.4    18.1 Ro~1RiFH15
13248    C2015 05 07.19170 12 50 09.85 -03 24 16.5    19.3 Ro~1RitH15
15077    C2015 05 07.19170 12 48 39.93 -03 07 33.8    17.4 Ro~1RjAH15
17117    C2015 05 07.19170 12 48 11.77 -01 49 22.6    17.3 Ro~1RjWH15
20144    C2015 05 07.19170 12 49 36.80 -03 02 15.0    19.0 Ro~1RjyH15
24029    C2015 05 07.19170 12 51 46.39 -02 04 38.6    17.0 Ro~1RkZH15
24377    C2015 05 07.19170 12 46 46.88 -02 08 15.7    18.0 Ro~1RkeH15
25991    C2015 05 07.19170 12 50 47.10 -02 03 34.9    16.4 Ro~1RkvH15
35282    C2015 05 07.19170 12 48 42.47 -03 00 08.2    19.2 Ro~1RmGH15
38994    C2015 05 07.19170 12 49 45.95 -01 54 31.0    18.9 Ro~1RmlH15
44608    C2015 05 07.19170 12 48 06.35 -01 50 42.5    18.1 Ro~1RnUH15
45000    C2015 05 07.19170 12 48 59.97 -03 13 34.1    18.6 Ro~1RnYH15
46627    C2015 05 07.19170 12 50 20.50 -02 40 14.0    18.8 Ro~1RnkH15
48303    C2015 05 07.19170 12 51 59.00 -03 03 36.2    19.1 Ro~1RnxH15
48475    C2015 05 07.19170 12 51 40.80 -02 13 34.6    18.0 Ro~1RnzH15
53985    C2015 05 07.19170 12 48 21.28 -01 51 16.4    18.0 Ro~1RorH15
54154    C2015 05 07.19170 12 48 46.27 -03 10 04.9    19.3 Ro~1RosH15
76303    C2015 05 07.19170 12 49 42.47 -03 18 28.5    19.3 Ro~1RrNH15
81017    C2015 05 07.19170 12 48 50.29 -03 12 46.6    18.8 Ro~1Rs0H15
D7161    C2015 05 07.19170 12 50 50.92 -02 59 06.5    18.4 Ro~1RwnH15
D7182    C2015 05 07.19170 12 49 30.81 -02 52 56.2    19.3 Ro~1RwnH15
F7793    C2015 05 07.19170 12 49 09.71 -02 59 59.6    18.9 Ro~1RyJH15
00462    C2015 05 07.19411 12 47 04.30 -00 14 38.8    14.1 Ro~1Rg9H15
01664    C2015 05 07.19411 12 47 04.23 -01 41 32.8    14.7 Ro~1RgUH15
02268    C2015 05 07.19411 12 51 04.20 -00 54 10.2    16.1 Ro~1RggH15
04049    C2015 05 07.19411 12 46 39.22 -01 32 44.7    17.2 Ro~1Rh6H15
04393    C2015 05 07.19411 12 46 50.32 -01 36 46.9    16.9 Ro~1RhBH15
07005    C2015 05 07.19411 12 50 14.11 -01 03 29.1    17.5 Ro~1RhjH15
09910    C2015 05 07.19411 12 49 03.08 -00 17 16.8    18.5 Ro~1RiJH15
16356    C2015 05 07.19411 12 50 36.69 -01 32 36.4    16.7 Ro~1RjPH15
20983    C2015 05 07.19411 12 49 24.95 -01 29 10.9    19.5 Ro~1Rk6H15
22590    C2015 05 07.19411 12 48 54.68 -01 34 59.5    18.0 Ro~1RkMH15
24753    C2015 05 07.19411 12 47 42.32 -01 14 51.9    18.5 Ro~1RkhH15
29142    C2015 05 07.19411 12 51 55.18 -01 04 29.3    17.2 Ro~1RlNH15
31031    C2015 05 07.19411 12 49 11.82 -01 39 42.6    17.8 Ro~1RlfH15
46745    C2015 05 07.19411 12 48 26.89 -01 13 53.4    19.0 Ro~1Rn1H15
51010    C2015 05 07.19411 12 50 40.57 -00 14 21.1    18.5 Ro~1RoPH15
60099    C2015 05 07.19411 12 51 35.19 -01 20 37.8    18.7 Ro~1RpfH15
79124    C2015 05 07.19411 12 51 06.29 -01 38 37.1    18.5 Ro~1RrdH15
93488    C2015 05 07.19411 12 46 54.46 -00 25 12.5    19.0 Ro~1RtOH15
A4732    C2015 05 07.19411 12 48 10.70 -01 18 57.9    19.0 Ro~1RuHH15
A7505    C2015 05 07.19411 12 49 19.38 -01 29 55.7    18.8 Ro~1RuWH15
J7485    C2015 05 07.19411 12 49 36.60 -01 31 35.0    18.8 Ro~1S0PH15
00882    C2015 05 07.19663 12 51 21.23 -12 21 16.3    16.4 Ro~1RgHH15
01395    C2015 05 07.19663 12 52 44.25 -13 49 14.6    16.5 Ro~1RgQH15
23293    C2015 05 07.19663 12 45 48.75 -13 14 20.7    18.3 Ro~1RkSH15
37994    C2015 05 07.19663 12 51 33.13 -12 36 14.8    17.7 Ro~1RmdH15
44164    C2015 05 07.19663 12 51 32.56 -12 34 56.0    17.2 Ro~1RnQH15
52713    C2015 05 07.19663 12 48 38.66 -13 17 36.3    17.4 Ro~1RofH15
C6462    C2015 05 07.19663 12 49 36.68 -12 34 51.9    18.3 Ro~1RwH15
E7737    C2015 05 07.19663 12 49 12.59 -13 49 45.9    18.9 Ro~1RxnH15
L4070    C2015 05 07.19663 12 51 39.10 -12 16 36.0    19.0 Ro~1S1GH15
M0173    C2015 05 07.19663 12 51 18.79 -13 36 09.1    18.8 Ro~1S1VH15
M5675    C2015 05 07.19663 12 48 44.33 -13 00 53.1    17.8 Ro~1S1oH15
M6667    C2015 05 07.19663 12 47 08.96 -13 34 25.5    18.6 Ro~1S1uH15
02641    C2015 05 07.20003 12 47 29.71 -05 20 23.1    15.4 Ro~1RgmH15
04657    C2015 05 07.20003 12 52 50.61 -05 49 41.8    18.3 Ro~1RhFH15
04799    C2015 05 07.20003 12 48 12.06 -05 46 46.0    17.8 Ro~1RhHH15
07806    C2015 05 07.20003 12 52 26.52 -05 16 04.1    18.6 Ro~1RhtH15
09563    C2015 05 07.20003 12 52 37.16 -05 30 43.1    19.1 Ro~1RiFH15
10025    C2015 05 07.20003 12 46 58.34 -06 49 52.6    18.2 Ro~1RiKH15
14977    C2015 05 07.20003 12 49 39.87 -06 11 36.9    18.7 Ro~1Rj9H15
18242    C2015 05 07.20003 12 49 21.80 -05 47 25.2    18.3 Ro~1RjgH15
19431    C2015 05 07.20003 12 47 11.61 -06 37 47.9    17.9 Ro~1RjsH15
32612    C2015 05 07.20003 12 48 25.57 -05 24 28.2    17.8 Ro~1RluH15
37021    C2015 05 07.20003 12 51 50.06 -06 36 57.9    17.3 Ro~1RmVH15
45776    C2015 05 07.20003 12 47 31.77 -06 42 24.3    18.9 Ro~1RneH15
48797    C2015 05 07.20003 12 51 48.70 -06 51 58.3    19.1 Ro~1Ro3H15
48800    C2015 05 07.20003 12 49 55.77 -06 40 53.5    19.1 Ro~1Ro3H15
56312    C2015 05 07.20003 12 47 11.14 -06 27 40.2    18.5 Ro~1RpCH15
80623    C2015 05 07.20003 12 49 39.84 -06 23 21.4    19.5 Ro~1RruH15
82544    C2015 05 07.20003 12 47 24.56 -06 38 13.4    19.3 Ro~1RsBH15
B8650    C2015 05 07.20003 12 50 59.95 -05 53 40.7    18.8 Ro~1RvSH15
D7338    C2015 05 07.20003 12 45 57.44 -05 43 15.6    18.5 Ro~1RwpH15
J5241    C2015 05 07.20003 12 52 46.91 -06 47 19.0    19.2 Ro~1S0HH15
01245    C2015 05 07.20261 12 50 42.47 -02 00 40.7    14.2 Ro~1RgOH15
05581    C2015 05 07.20261 12 52 31.01 -02 11 30.6    16.3 Ro~1RhSH15
05698    C2015 05 07.20261 12 49 08.60 -03 22 18.3    17.1 Ro~1RhUH15
07731    C2015 05 07.20261 12 52 16.20 -01 51 29.5    17.4 Ro~1RhsH15
08853    C2015 05 07.20261 12 49 07.00 -01 57 07.3    17.9 Ro~1Ri7H15
09514    C2015 05 07.20261 12 46 25.89 -02 31 12.3    17.9 Ro~1RiFH15
13248    C2015 05 07.20261 12 50 09.50 -03 24 15.1    18.8 Ro~1RitH15
15077    C2015 05 07.20261 12 48 39.59 -03 07 32.4    17.4 Ro~1RjAH15
17117    C2015 05 07.20261 12 48 11.40 -01 49 21.8    17.2 Ro~1RjWH15
20144    C2015 05 07.20261 12 49 36.51 -03 02 14.0    18.6 Ro~1RjyH15
24029    C2015 05 07.20261 12 51 46.13 -02 04 31.4    16.8 Ro~1RkZH15
24377    C2015 05 07.20261 12 46 46.42 -02 08 15.2    17.7 Ro~1RkeH15
25991    C2015 05 07.20261 12 50 46.27 -02 03 43.7    16.3 Ro~1RkvH15
35282    C2015 05 07.20261 12 48 41.99 -03 00 08.3    19.3 Ro~1RmGH15
38994    C2015 05 07.20261 12 49 45.58 -01 54 28.1    19.1 Ro~1RmlH15
44608    C2015 05 07.20261 12 48 05.98 -01 50 38.5    17.9 Ro~1RnUH15
45000    C2015 05 07.20261 12 48 59.60 -03 13 31.4    18.8 Ro~1RnYH15
46627    C2015 05 07.20261 12 50 20.12 -02 40 11.8    18.5 Ro~1RnkH15
48303    C2015 05 07.20261 12 51 58.58 -03 03 31.8    18.7 Ro~1RnxH15
48475    C2015 05 07.20261 12 51 40.35 -02 13 35.1    17.4 Ro~1RoOH15
53985    C2015 05 07.20261 12 48 20.83 -01 51 15.7    17.9 Ro~1RorH15
54154    C2015 05 07.20261 12 48 45.95 -03 10 02.3    18.8 Ro~1RosH15
76303    C2015 05 07.20261 12 49 42.05 -03 18 29.7    19.1 Ro~1RrNH15
81017    C2015 05 07.20261 12 48 49.88 -03 12 43.8    19.1 Ro~1Rs0H15
D7161    C2015 05 07.20261 12 50 50.50 -02 59 07.6    18.3 Ro~1RwnH15
D7182    C2015 05 07.20261 12 49 30.45 -02 52 54.8    18.8 Ro~1RwnH15
F7793    C2015 05 07.20261 12 49 09.36 -02 59 59.3    19.3 Ro~1RyJH15
00462    C2015 05 07.20568 12 47 03.94 -00 14 37.4    14.6 Ro~1Rg9H15
01664    C2015 05 07.20568 12 47 03.94 -01 41 35.3    15.2 Ro~1RgUH15
02268    C2015 05 07.20568 12 51 03.85 -00 54 08.0    17.0 Ro~1RggH15
04049    C2015 05 07.20568 12 46 38.85 -01 32 43.0    17.5 Ro~1Rh6H15
04393    C2015 05 07.20568 12 46 50.02 -01 36 45.2    17.3 Ro~1RhBH15
07005    C2015 05 07.20568 12 50 13.73 -01 03 25.7    18.1 Ro~1RhjH15
09910    C2015 05 07.20568 12 49 02.67 -00 17 13.9    19.1 Ro~1RiJH15
16356    C2015 05 07.20568 12 50 36.39 -01 32 35.1    17.3 Ro~1RjPH15
20983    C2015 05 07.20568 12 49 24.54 -01 29 11.6    19.2 Ro~1Rk6H15
22590    C2015 05 07.20568 12 48 54.20 -01 34 57.3    18.5 Ro~1RkMH15
24753    C2015 05 07.20568 12 47 41.85 -01 14 50.0    18.8 Ro~1RkhH15
29142    C2015 05 07.20568 12 51 54.85 -01 04 28.5    17.9 Ro~1RlNH15
31031    C2015 05 07.20568 12 49 11.49 -01 39 40.8    18.0 Ro~1RlfH15
46745    C2015 05 07.20568 12 48 26.51 -01 13 53.0    19.0 Ro~1Rn1H15
51010    C2015 05 07.20568 12 50 40.21 -00 14 18.3    18.9 Ro~1RoPH15
60099    C2015 05 07.20568 12 51 34.77 -01 20 34.5    19.3 Ro~1RpfH15
79124    C2015 05 07.20568 12 51 05.83 -01 38 34.3    18.6 Ro~1RrdH15
93488    C2015 05 07.20568 12 46 54.11 -00 25 10.3    19.1 Ro~1RtOH15
A7505    C2015 05 07.20568 12 49 18.80 -01 29 56.3    18.7 Ro~1RuWH15
J7485    C2015 05 07.20568 12 49 35.79 -01 31 44.3    19.3 Ro~1S0PH15
06367    C2015 05 07.20872 13 10 49.44 -07 36 58.3    17.0 Ro~1RhbH15
10453    C2015 05 07.20872 13 12 01.70 -07 12 10.8    18.1 Ro~1RiNH15
13087    C2015 05 07.20872 13 11 02.17 -07 09 03.0    18.3 Ro~1RigH15
13467    C2015 05 07.20872 13 09 20.69 -07 25 10.3    17.9 Ro~1RiwH15
21784    C2015 05 07.20872 13 10 32.53 -07 34 43.6    18.2 Ro~1RkEH15
00355    C2015 05 07.21218 13 08 21.71 -11 44 36.4    14.1 Ro~1Rg7H15
02233    C2015 05 07.21218 13 10 19.73 -11 02 49.9    16.3 Ro~1RggH15
06320    C2015 05 07.21218 13 09 18.70 -11 20 15.4    17.4 Ro~1RhbH15
08746    C2015 05 07.21218 13 07 58.86 -11 00 35.6    18.3 Ro~1Ri4H15
23900    C2015 05 07.21218 13 07 47.71 -12 03 37.1    18.2 Ro~1RkYH15
24185    C2015 05 07.21218 13 13 00.79 -11 05 52.6    18.4 Ro~1RkbH15
31514    C2015 05 07.21218 13 13 31.11 -11 15 43.9    17.8 Ro~1RljH15
48590    C2015 05 07.21218 13 07 09.15 -10 47 15.2    18.3 Ro~1Ro1H15
79391    C2015 05 07.21218 13 10 21.27 -11 06 23.6    19.1 Ro~1RrgH15
80484    C2015 05 07.21218 13 11 18.82 -10 43 15.6    18.7 Ro~1RrtH15
85760    C2015 05 07.21218 13 09 26.63 -11 01 37.7    18.8 Ro~1RseH15
92854    C2015 05 07.21218 13 11 30.02 -11 38 27.1    18.9 Ro~1RtHH15
93003    C2015 05 07.21218 13 11 43.51 -10 47 27.2    18.8 Ro~1RtIH15
01749    C2015 05 07.21511 13 12 55.98 -13 26 00.9    16.9 Ro~1RgXH15
05526    C2015 05 07.21511 13 13 58.45 -13 09 55.0    17.7 Ro~1RhRH15
23717    C2015 05 07.21511 13 12 38.38 -12 29 20.6    18.8 Ro~1RkWH15
30648    C2015 05 07.21511 13 13 08.19 -13 56 54.4    18.3 Ro~1RlcH15
39302    C2015 05 07.21511 13 12 17.70 -13 55 09.0    18.8 Ro~1RmoH15
45885    C2015 05 07.21511 13 09 43.11 -13 17 01.1    17.8 Ro~1RneH15
51970    C2015 05 07.21511 13 08 49.29 -12 24 26.2    19.0 Ro~1RoXH15
72613    C2015 05 07.21511 13 10 26.63 -13 22 00.4    18.7 Ro~1RqxH15
76977    C2015 05 07.21511 13 13 32.73 -12 24 52.6    18.3 Ro~1RrPH15
B0441    C2015 05 07.21511 13 12 12.09 -12 44 40.3    18.0 Ro~1RunH15
B8198    C2015 05 07.21511 13 12 20.04 -12 37 23.8    18.8 Ro~1RvPH15
06367    C2015 05 07.22219 13 10 48.83 -07 36 55.7    17.4 Ro~1RhbH15
10453    C2015 05 07.22219 13 12 01.19 -07 12 08.6    18.7 Ro~1RiNH15
13087    C2015 05 07.22219 13 11 01.77 -07 08 59.5    18.6 Ro~1RigH15
13467    C2015 05 07.22219 13 09 20.20 -07 25 06.2    18.4 Ro~1RiwH15
21784    C2015 05 07.22219 13 10 31.99 -07 34 42.8    18.5 Ro~1RkEH15
00355    C2015 05 07.22483 13 08 21.19 -11 44 33.8    14.2 Ro~1Rg7H15
02233    C2015 05 07.22483 13 10 19.18 -11 02 45.5    16.5 Ro~1RggH15
06320    C2015 05 07.22483 13 09 18.15 -11 20 11.4    17.6 Ro~1RhbH15
08746    C2015 05 07.22483 13 07 58.40 -11 00 33.2    18.5 Ro~1Ri4H15
23900    C2015 05 07.22483 13 07 47.20 -12 03 32.9    18.2 Ro~1RkYH15
24185    C2015 05 07.22483 13 13 00.30 -11 05 49.7    19.1 Ro~1RkbH15
31514    C2015 05 07.22483 13 13 30.48 -11 15 42.2    18.5 Ro~1RljH15
48590    C2015 05 07.22483 13 07 08.57 -10 47 13.8    18.6 Ro~1Ro1H15
79391    C2015 05 07.22483 13 10 20.80 -11 06 20.4    19.3 Ro~1RrgH15
80484    C2015 05 07.22483 13 11 18.27 -10 43 14.2    19.7 Ro~1RrtH15
85760    C2015 05 07.22483 13 09 26.21 -11 01 29.0    18.9 Ro~1RseH15
92854    C2015 05 07.22483 13 11 29.44 -11 38 26.7    19.3 Ro~1RtHH15
93003    C2015 05 07.22483 13 11 42.92 -10 47 25.6    19.3 Ro~1RtIH15
01749    C2015 05 07.22754 13 12 55.54 -13 25 58.8    17.3 Ro~1RgXH15
05526    C2015 05 07.22754 13 13 57.96 -13 09 48.8    18.1 Ro~1RhRH15
```

23717	C2015 05 07.22754 13 12 37.84 -12 29 15.3	19.0	Ro~lRkWH15	10242	C2015 05 07.25225 13 13 58.79 -05 54 52.7	18.6	Ro~lRiMH15
30648	C2015 05 07.22754 13 13 07.59 -13 56 52.4	18.9	Ro~lRlcH15	12722	C2015 05 07.25225 13 13 36.94 -05 16 54.1	17.3	Ro~lRimH15
39302	C2015 05 07.22754 13 12 17.16 -13 55 09.1	19.2	Ro~lRmoH15	16140	C2015 05 07.25225 13 09 46.15 -06 55 00.6	17.4	Ro~lRjNH15
45885	C2015 05 07.22754 13 09 42.59 -13 16 56.2	17.8	Ro~lRneH15	16904	C2015 05 07.25225 13 10 58.70 -06 50 41.9	18.4	Ro~lRjUH15
51970	C2015 05 07.22754 13 08 48.90 -12 24 20.9	18.8	Ro~lRoXH15	20485	C2015 05 07.25225 13 13 03.01 -06 55 41.6	18.6	Ro~lRk2H15
72613	C2015 05 07.22754 13 10 26.22 -13 21 56.5	18.7	Ro~lRqxH15	23991	C2015 05 07.25225 13 11 39.49 -06 38 16.4	18.6	Ro~lRkZH15
76977	C2015 05 07.22754 13 13 32.10 -12 24 48.7	19.0	Ro~lRrPH15	26744	C2015 05 07.25225 13 10 33.40 -06 35 21.3	19.2	Ro~lRl2H15
B0441	C2015 05 07.22754 13 12 11.44 -12 44 41.1	18.4	Ro~lRunH15	44041	C2015 05 07.25225 13 10 37.21 -06 04 03.9	18.9	Ro~lRnOH15
B8198	C2015 05 07.22754 13 12 19.47 -12 37 21.9	19.5	Ro~lRvPH15	45059	C2015 05 07.25225 13 10 43.04 -06 52 44.6	18.9	Ro~lRnZH15
06367	C2015 05 07.23016 13 10 48.44 -07 36 54.0	16.9	Ro~lRhbH15	46647	C2015 05 07.25225 13 08 52.14 -06 09 51.9	19.5	Ro~lRnkH15
10453	C2015 05 07.23016 13 12 00.89 -07 12 07.5	18.1	Ro~lRiNH15	56083	C2015 05 07.25225 13 07 14.44 -05 49 34.3	18.5	Ro~lRpAH15
13087	C2015 05 07.23016 13 11 01.49 -07 08 57.4	18.2	Ro~lRiqH15	82019	C2015 05 07.25225 13 12 27.47 -06 23 26.3	19.1	Ro~lRs4H15
13467	C2015 05 07.23016 13 09 19.89 -07 25 03.0	17.7	Ro~lRiwH15	85598	C2015 05 07.25225 13 10 25.18 -05 44 50.3	17.3	Ro~lRscH15
21784	C2015 05 07.23016 13 10 31.62 -07 34 40.8	17.8	Ro~lRkEH15	94030	C2015 05 07.25225 13 14 05.29 -06 40 32.6	16.9	Ro~lRtUH15
00673	C2015 05 07.23286 13 12 59.63 -09 08 02.7	14.9	Ro~lRgDH15	00673	C2015 05 07.25489 13 12 58.83 -09 07 56.4	14.5	Ro~lRgDH15
02632	C2015 05 07.23286 13 10 02.84 -10 10 17.8	16.4	Ro~lRglH15	02632	C2015 05 07.25489 13 10 01.93 -10 10 15.3	16.3	Ro~lRgmH15
09687	C2015 05 07.23286 13 08 18.93 -09 27 45.9	18.4	Ro~lRiHH15	09687	C2015 05 07.25489 13 08 18.06 -09 27 42.6	18.2	Ro~lRiHH15
11422	C2015 05 07.23286 13 09 08.76 -09 46 35.2	18.4	Ro~lRiZH15	11422	C2015 05 07.25489 13 09 07.87 -09 46 27.9	18.1	Ro~lRiZH15
11746	C2015 05 07.23286 13 09 03.44 -09 50 03.0	17.4	Ro~lRidH15	11746	C2015 05 07.25489 13 09 02.47 -09 49 54.8	17.4	Ro~lRidH15
20872	C2015 05 07.23286 13 07 21.93 -10 26 42.0	18.2	Ro~lRk5H15	20872	C2015 05 07.25489 13 07 20.78 -10 26 32.9	18.3	Ro~lRk5H15
27577	C2015 05 07.23286 13 07 55.95 -09 38 00.7	18.9	Ro~lRl9H15	27577	C2015 05 07.25489 13 07 55.24 -09 37 49.6	19.0	Ro~lRl9H15
31319	C2015 05 07.23286 13 11 59.53 -09 12 35.5	18.1	Ro~lRliH15	31319	C2015 05 07.25489 13 11 58.95 -09 12 24.8	17.7	Ro~lRliH15
44676	C2015 05 07.23286 13 10 49.63 -09 58 38.6	18.6	Ro~lRnVH15	44676	C2015 05 07.25489 13 10 48.58 -09 58 34.7	18.3	Ro~lRnVH15
54353	C2015 05 07.23286 13 10 15.53 -10 05 54.1	18.7	Ro~lRouH15	54353	C2015 05 07.25489 13 10 14.75 -10 05 45.3	18.5	Ro~lRouH15
55234	C2015 05 07.23286 13 10 22.66 -10 13 07.6	18.8	Ro~lRp2H15	55234	C2015 05 07.25489 13 10 21.75 -10 13 07.1	18.8	Ro~lRp2H15
76172	C2015 05 07.23286 13 08 01.16 -09 52 58.6	18.3	Ro~lRrMH15	76172	C2015 05 07.25489 13 08 00.21 -09 52 58.2	18.8	Ro~lRrMH15
00355	C2015 05 07.23626 13 08 20.72 -11 44 31.4	14.2	Ro~lRg8H15	00597	C2015 05 07.25838 13 12 19.03 -04 28 25.9	13.4	Ro~lRgCH15
02233	C2015 05 07.23626 13 10 18.70 -11 02 41.2	16.1	Ro~lRggH15	05246	C2015 05 07.26095 13 07 44.32 -02 20 55.5	17.5	Ro~lRhNH15
06320	C2015 05 07.23626 13 09 17.62 -11 20 08.1	17.4	Ro~lRhbH15	06168	C2015 05 07.26095 13 07 30.57 -03 20 05.5	18.0	Ro~lRhZH15
08746	C2015 05 07.23626 13 07 57.98 -11 00 31.5	18.4	Ro~lRi4H15	07152	C2015 05 07.26095 13 13 02.81 -02 55 03.4	17.5	Ro~lRhlH15
23900	C2015 05 07.23626 13 07 46.76 -12 03 29.8	18.3	Ro~lRkYH15	08293	C2015 05 07.26095 13 12 24.34 -02 57 39.0	16.7	Ro~lRhxH15
24185	C2015 05 07.23626 13 12 59.69 -11 05 46.9	18.7	Ro~lRkbH15	13217	C2015 05 07.26095 13 12 04.32 -02 47 17.7	18.3	Ro~lRisH15
31514	C2015 05 07.23626 13 13 30.00 -11 15 40.9	18.1	Ro~lRljH15	16402	C2015 05 07.26095 13 10 04.35 -03 13 02.5	17.4	Ro~lRjQH15
48590	C2015 05 07.23626 13 07 08.07 -10 47 12.8	18.6	Ro~lRolH15	18135	C2015 05 07.26095 13 08 56.26 -02 13 53.5	18.6	Ro~lRjfH15
79391	C2015 05 07.23626 13 10 20.31 -11 06 18.2	19.0	Ro~lRrgH15	20013	C2015 05 07.26095 13 07 52.41 -02 51 43.3	18.0	Ro~lRjxH15
80484	C2015 05 07.23626 13 11 17.74 -10 43 11.0	18.9	Ro~lRrtH15	25013	C2015 05 07.26095 13 10 51.23 -03 04 31.2	17.4	Ro~lRkkH15
85760	C2015 05 07.23626 13 09 25.80 -11 01 21.6	18.8	Ro~lRseH15	30364	C2015 05 07.26095 13 13 35.16 -01 52 54.8	18.6	Ro~lRlZH15
92854	C2015 05 07.23626 13 11 28.91 -11 38 26.0	19.0	Ro~lRtHH15	54082	C2015 05 07.26095 13 11 11.49 -03 24 17.0	18.6	Ro~lRosH15
93003	C2015 05 07.23626 13 11 42.44 -10 47 25.2	19.2	Ro~lRtIH15	55453	C2015 05 07.26095 13 09 40.35 -02 10 28.1	19.0	Ro~lRp4H15
01749	C2015 05 07.23889 13 12 55.31 -13 25 57.5	16.8	Ro~lRgXH15	74472	C2015 05 07.26095 13 11 26.21 -03 08 48.4	18.2	Ro~lRrAH15
05526	C2015 05 07.23889 13 13 57.55 -13 09 43.8	17.8	Ro~lRhRH15	82173	C2015 05 07.26095 13 10 44.07 -01 47 31.0	19.0	Ro~lRs7H15
23717	C2015 05 07.23889 13 12 37.32 -12 29 10.8	18.6	Ro~lRkWH15	D1212	C2015 05 07.26095 13 11 55.59 -02 53 34.8	18.8	Ro~lRwNH15
30648	C2015 05 07.23889 13 13 07.14 -13 56 51.0	18.5	Ro~lRlcH15	M6607	C2015 05 07.26095 13 08 06.58 -02 50 28.8	19.1	Ro~lS1tH15
39302	C2015 05 07.23889 13 12 16.74 -13 55 06.9	18.9	Ro~lRmoH15	03340	C2015 05 07.26354 13 11 21.49 -06 39 48.9	16.4	Ro~lRgwH15
45885	C2015 05 07.23889 13 09 42.10 -13 16 51.9	17.7	Ro~lRneH15	03689	C2015 05 07.26354 13 13 57.64 -06 22 42.4	17.3	Ro~lRhlH15
51970	C2015 05 07.23889 13 08 48.58 -12 24 16.6	19.1	Ro~lRoXH15	10242	C2015 05 07.26354 13 13 58.32 -05 54 51.7	18.8	Ro~lRiMH15
72613	C2015 05 07.23889 13 10 25.80 -13 21 53.6	18.6	Ro~lRqxH15	12722	C2015 05 07.26354 13 13 36.55 -05 16 51.2	17.2	Ro~lRimH15
76977	C2015 05 07.23889 13 13 31.62 -12 24 46.5	18.4	Ro~lRrPH15	16140	C2015 05 07.26354 13 09 45.65 -06 55 00.1	17.3	Ro~lRjNH15
B0441	C2015 05 07.23889 13 12 10.89 -12 44 42.7	18.2	Ro~lRunH15	16904	C2015 05 07.26354 13 10 58.33 -06 50 38.4	18.4	Ro~lRjUH15
B8198	C2015 05 07.23889 13 12 19.13 -12 37 19.6	19.1	Ro~lRvPH15	20485	C2015 05 07.26354 13 13 02.56 -06 55 37.7	18.6	Ro~lRk2H15
03340	C2015 05 07.24143 13 11 22.71 -06 39 51.6	16.6	Ro~lRgwH15	23991	C2015 05 07.26354 13 11 38.97 -06 38 12.9	18.8	Ro~lRkZH15
03689	C2015 05 07.24143 13 13 58.52 -06 22 51.1	17.4	Ro~lRhlH15	26744	C2015 05 07.26354 13 10 32.88 -06 35 20.1	19.3	Ro~lRl2H15
10242	C2015 05 07.24143 13 13 59.24 -05 54 55.5	18.6	Ro~lRiMH15	44041	C2015 05 07.26354 13 10 36.78 -06 04 01.5	18.6	Ro~lRnOH15
12722	C2015 05 07.24143 13 13 37.29 -05 16 56.9	17.4	Ro~lRimH15	45059	C2015 05 07.26354 13 10 42.60 -06 52 41.9	19.2	Ro~lRnZH15
16140	C2015 05 07.24143 13 09 46.59 -06 55 00.7	17.4	Ro~lRjMH15	46647	C2015 05 07.26354 13 08 51.69 -06 09 49.4	18.9	Ro~lRnkH15
16904	C2015 05 07.24143 13 10 59.04 -06 50 46.1	18.4	Ro~lRjUH15	56083	C2015 05 07.26354 13 07 13.99 -05 49 31.8	18.6	Ro~lRpAH15
20485	C2015 05 07.24143 13 13 03.39 -06 55 47.0	18.6	Ro~lRk2H15	82019	C2015 05 07.26354 13 12 27.15 -06 23 21.5	19.3	Ro~lRs4H15
23991	C2015 05 07.24143 13 11 39.91 -06 38 19.9	18.6	Ro~lRkZH15	85598	C2015 05 07.26354 13 10 24.59 -05 44 50.6	17.3	Ro~lRscH15
26744	C2015 05 07.24143 13 10 33.95 -06 35 22.3	19.1	Ro~lRl2H15	94030	C2015 05 07.26354 13 14 04.50 -06 40 36.4	16.9	Ro~lRtUH15
44041	C2015 05 07.24143 13 10 37.60 -06 04 07.9	18.9	Ro~lRnOH15	04902	C2015 05 07.26609 13 08 54.33 -01 07 14.4	16.7	Ro~lRhJH15
45059	C2015 05 07.24143 13 10 43.49 -06 52 48.6	19.1	Ro~lRnZH15	19666	C2015 05 07.26609 13 09 14.90 -01 17 42.2	16.9	Ro~lRjuH15
46647	C2015 05 07.24143 13 08 52.69 -06 09 53.4	19.0	Ro~lRnkH15	38001	C2015 05 07.26609 13 13 11.42 -00 48 24.0	17.5	Ro~lRmdH15
56083	C2015 05 07.24143 13 07 14.88 -05 49 37.2	18.7	Ro~lRpAH15	00597	C2015 05 07.26917 13 12 18.46 -04 28 25.6	13.6	Ro~lRgCH15
82019	C2015 05 07.24143 13 12 27.87 -06 23 31.6	19.2	Ro~lRs4H15	05246	C2015 05 07.27170 13 07 43.81 -02 20 51.6	17.6	Ro~lRhNH15
85598	C2015 05 07.24143 13 10 25.75 -05 44 49.1	17.5	Ro~lRscH15	06168	C2015 05 07.27170 13 07 30.17 -03 20 02.9	17.6	Ro~lRhZH15
94030	C2015 05 07.24143 13 14 06.05 -06 40 28.6	16.9	Ro~lRtUH15	07152	C2015 05 07.27170 13 13 02.56 -02 55 02.4	17.4	Ro~lRhlH15
00673	C2015 05 07.24410 13 12 59.22 -09 07 59.5	14.7	Ro~lRgDH15	08293	C2015 05 07.27170 13 12 23.92 -02 57 36.1	16.7	Ro~lRhxH15
02632	C2015 05 07.24410 13 10 02.38 -10 10 16.6	16.7	Ro~lRglH15	13217	C2015 05 07.27170 13 12 03.89 -02 47 15.1	18.2	Ro~lRisH15
09687	C2015 05 07.24410 13 08 18.48 -09 27 44.4	18.6	Ro~lRiHH15	16402	C2015 05 07.27170 13 10 03.82 -03 13 01.8	17.3	Ro~lRjQH15
11422	C2015 05 07.24410 13 09 08.34 -09 46 31.4	18.7	Ro~lRiZH15	18135	C2015 05 07.27170 13 08 55.91 -02 13 51.2	18.6	Ro~lRjfH15
11746	C2015 05 07.24410 13 09 02.91 -09 49 58.9	17.7	Ro~lRidH15	20013	C2015 05 07.27170 13 07 52.00 -02 51 39.1	17.8	Ro~lRjxH15
20872	C2015 05 07.24410 13 07 21.36 -10 26 36.8	18.4	Ro~lRk5H15	25013	C2015 05 07.27170 13 10 50.88 -03 04 28.8	17.6	Ro~lRkkH15
27577	C2015 05 07.24410 13 07 55.58 -09 37 55.7	19.0	Ro~lRl9H15	30364	C2015 05 07.27170 13 13 34.70 -01 52 53.9	18.5	Ro~lRlZH15
31319	C2015 05 07.24410 13 11 59.21 -09 12 30.0	18.0	Ro~lRliH15	54082	C2015 05 07.27170 13 11 10.96 -03 24 17.3	18.7	Ro~lRosH15
44676	C2015 05 07.24410 13 10 49.08 -09 58 36.6	18.7	Ro~lRnVH15	55453	C2015 05 07.27170 13 09 39.88 -02 10 28.1	19.6	Ro~lRp4H15
54353	C2015 05 07.24410 13 10 15.07 -10 05 50.0	18.8	Ro~lRouH15	74472	C2015 05 07.27170 13 11 25.73 -03 08 48.4	18.1	Ro~lRrAH15
55234	C2015 05 07.24410 13 10 22.14 -10 13 07.2	19.2	Ro~lRp2H15	82173	C2015 05 07.27170 13 10 43.55 -01 47 31.6	18.7	Ro~lRs7H15
76172	C2015 05 07.24410 13 08 00.67 -09 52 58.6	18.6	Ro~lRrMH15	D1212	C2015 05 07.27170 13 11 55.20 -02 53 35.9	18.8	Ro~lRwNH15
00597	C2015 05 07.24659 13 12 19.58 -04 28 26.0	13.6	Ro~lRgCH15	M6607	C2015 05 07.27170 13 08 06.15 -02 50 27.4	19.1	Ro~lS1tH15
05246	C2015 05 07.24915 13 07 44.88 -02 21 00.5	17.5	Ro~lRhNH15	00641	C2015 05 07.27435 13 04 03.67 -06 10 58.7	15.7	Ro~lRgCH15
06168	C2015 05 07.24915 13 07 31.03 -03 20 07.5	17.7	Ro~lRhZH15	07126	C2015 05 07.27435 13 01 09.17 -06 58 39.3	18.3	Ro~lRhlH15
07152	C2015 05 07.24915 13 13 03.09 -02 55 04.8	17.5	Ro~lRhlH15	16806	C2015 05 07.27435 13 05 11.74 -06 23 15.6	17.7	Ro~lRjTH15
08293	C2015 05 07.24915 13 12 24.81 -02 57 42.4	16.8	Ro~lRhxH15	34984	C2015 05 07.27435 13 00 08.23 -05 19 55.3	18.1	Ro~lRmEH15
13217	C2015 05 07.24915 13 12 04.76 -02 47 20.6	18.2	Ro~lRisH15	47898	C2015 05 07.27435 13 04 33.72 -05 25 59.3	18.3	Ro~lRnuH15
16402	C2015 05 07.24915 13 10 04.94 -03 13 03.5	17.3	Ro~lRjQH15	49117	C2015 05 07.27435 13 05 06.13 -06 32 57.5	17.5	Ro~lRo6H15
18135	C2015 05 07.24915 13 08 56.64 -02 13 56.7	18.5	Ro~lRjfH15	56451	C2015 05 07.27435 13 01 30.54 -06 01 25.1	18.6	Ro~lRpDH15
20013	C2015 05 07.24915 13 07 52.82 -02 51 48.3	17.8	Ro~lRjxH15	59712	C2015 05 07.27435 13 03 51.33 -05 38 56.8	18.8	Ro~lRpcH15
25013	C2015 05 07.24915 13 10 51.64 -03 04 34.0	17.1	Ro~lRkkH15	60535	C2015 05 07.27435 13 03 55.99 -05 34 50.7	18.0	Ro~lRpiH15
30364	C2015 05 07.24915 13 13 35.67 -01 52 57.7	18.2	Ro~lRlZH15	60716	C2015 05 07.27435 13 02 19.46 -05 21 06.3	18.3	Ro~lRpkH15
54082	C2015 05 07.24915 13 11 11.98 -03 24 18.8	18.7	Ro~lRosH15	A0568	C2015 05 07.27435 13 01 22.36 -06 48 42.0	18.8	Ro~lRttH15
55453	C2015 05 07.24915 13 09 40.84 -02 10 27.2	19.4	Ro~lRp4H15	04902	C2015 05 07.27707 13 08 54.17 -01 07 12.5	16.5	Ro~lRhJH15
74472	C2015 05 07.24915 13 11 26.67 -03 08 47.8	18.3	Ro~lRrAH15	19666	C2015 05 07.27707 13 09 14.57 -01 17 36.4	17.0	Ro~lRjuH15
82173	C2015 05 07.24915 13 10 44.62 -01 47 30.2	19.0	Ro~lRs7H15	38001	C2015 05 07.27707 13 13 10.96 -00 48 23.8	17.2	Ro~lRmdH15
D1212	C2015 05 07.24915 13 11 56.02 -02 53 33.9	18.6	Ro~lRwNH15	00151	C2015 05 07.28059 13 02 06.20 -04 28 04.5	12.4	Ro~lRg4H15
M6607	C2015 05 07.24915 13 08 06.97 -02 50 29.2	19.2	Ro~lS1tH15	03836	C2015 05 07.28059 13 04 16.20 -03 53 28.8	16.3	Ro~lRh3H15
03340	C2015 05 07.25225 13 11 22.12 -06 39 50.2	16.6	Ro~lRgwH15	05303	C2015 05 07.28059 13 01 54.56 -04 45 18.3	16.7	Ro~lRhOH15
03689	C2015 05 07.25225 13 13 58.10 -06 22 46.4	17.6	Ro~lRhlH15	06016	C2015 05 07.28059 13 01 01.86 -03 39 43.2	17.2	Ro~lRhXH15

06263	C2015 05 07.28059 13 03 47.40 -03 53 33.8	17.6 Ro~1RhaH15
08078	C2015 05 07.28059 13 02 38.71 -03 44 22.2	18.2 Ro~1RhvH15
11396	C2015 05 07.28059 13 01 38.43 -04 56 50.3	17.8 Ro~1RiYH15
12928	C2015 05 07.28059 13 03 03.73 -04 32 35.4	18.2 Ro~1RioH15
15090	C2015 05 07.28059 13 05 22.99 -04 41 14.5	17.5 Ro~1RjBH15
15626	C2015 05 07.28059 13 02 33.70 -04 25 18.8	18.9 Ro~1RjHH15
23282	C2015 05 07.28059 13 06 03.58 -04 11 45.3	18.0 Ro~1RkSH15
26852	C2015 05 07.28059 13 05 52.12 -04 22 53.5	18.4 Ro~1Rl3H15
27250	C2015 05 07.28059 13 04 22.77 -05 13 30.2	18.6 Ro~1Rl7H15
27307	C2015 05 07.28059 13 03 47.70 -04 13 25.6	17.8 Ro~1RlI7H15
49125	C2015 05 07.28059 13 04 56.49 -04 24 18.7	17.6 Ro~1Ro6H15
55769	C2015 05 07.28059 13 01 47.10 -04 20 16.6	17.7 Ro~1Rp7H15
59703	C2015 05 07.28059 13 03 48.13 -04 37 14.0	18.1 Ro~1RpcH15
81117	C2015 05 07.28059 13 01 38.13 -05 02 23.4	18.7 Ro~1Rs0H15
A1636	C2015 05 07.28059 13 02 08.07 -03 32 43.5	19.2 Ro~1Ru1H15
00641	C2015 05 07.28513 13 04 03.21 -06 10 56.7	15.7 Ro~1RgCH15
07126	C2015 05 07.28513 13 01 08.84 -06 58 37.5	18.4 Ro~1Rh1H15
16806	C2015 05 07.28513 13 05 11.24 -06 23 14.3	18.0 Ro~1RjTH15
34984	C2015 05 07.28513 13 00 07.76 -05 19 56.6	17.9 Ro~1RmEH15
47898	C2015 05 07.28513 13 04 33.44 -05 25 54.6	18.5 Ro~1RnuH15
49117	C2015 05 07.28513 13 05 05.64 -06 32 57.1	17.4 Ro~1Ro6H15
56451	C2015 05 07.28513 13 01 30.03 -06 01 23.9	18.8 Ro~1RpDH15
59712	C2015 05 07.28513 13 03 50.92 -05 38 54.7	18.9 Ro~1RpdH15
60535	C2015 05 07.28513 13 03 55.62 -05 34 47.9	18.2 Ro~1RpiH15
60716	C2015 05 07.28513 13 02 19.06 -05 21 05.7	18.4 Ro~1RpkH15
A0568	C2015 05 07.28513 13 01 21.94 -06 48 42.1	18.5 Ro~1RttH15
04902	C2015 05 07.28772 13 08 53.85 -01 07 11.6	16.8 Ro~1RhJH15
19666	C2015 05 07.28772 13 09 14.33 -01 17 31.7	16.9 Ro~1RjuH15
38001	C2015 05 07.28772 13 13 10.52 -00 48 21.3	18.0 Ro~1RmdH15
00151	C2015 05 07.29141 13 02 05.77 -04 28 04.1	12.4 Ro~1Rg4H15
03836	C2015 05 07.29141 13 04 15.74 -03 53 27.3	16.3 Ro~1Rh3H15
05303	C2015 05 07.29141 13 01 54.16 -04 45 16.9	16.9 Ro~1RhOH15
06016	C2015 05 07.29141 13 01 01.43 -03 39 39.3	17.2 Ro~1RhXH15
06263	C2015 05 07.29141 13 03 46.87 -03 53 31.3	17.8 Ro~1RhaH15
08078	C2015 05 07.29141 13 02 38.24 -03 44 20.5	18.2 Ro~1RhvH15
11396	C2015 05 07.29141 13 01 38.23 -04 56 47.4	17.8 Ro~1RiYH15
12928	C2015 05 07.29141 13 03 03.34 -04 32 30.4	18.3 Ro~1RioH15
15090	C2015 05 07.29141 13 05 22.60 -04 41 11.8	17.6 Ro~1RjBH15
15626	C2015 05 07.29141 13 02 33.40 -04 25 16.7	18.4 Ro~1RjHH15
23282	C2015 05 07.29141 13 06 03.08 -04 11 43.6	17.8 Ro~1RkSH15
26852	C2015 05 07.29141 13 05 51.60 -04 22 54.1	18.5 Ro~1Rl3H15
27250	C2015 05 07.29141 13 04 22.38 -05 13 29.4	18.4 Ro~1Rl7H15
27307	C2015 05 07.29141 13 03 47.31 -04 13 24.4	17.8 Ro~1RlI7H15
49125	C2015 05 07.29141 13 04 56.09 -04 24 15.3	17.7 Ro~1Ro6H15
55769	C2015 05 07.29141 13 01 46.69 -04 20 16.2	17.6 Ro~1Rp7H15
59703	C2015 05 07.29141 13 03 47.81 -04 37 10.9	18.3 Ro~1RpcH15
81117	C2015 05 07.29141 13 01 37.75 -05 02 22.4	18.8 Ro~1Rs0H15
A1636	C2015 05 07.29141 13 02 07.73 -03 32 41.6	18.4 Ro~1Ru1H15
00920	C2015 05 07.29389 13 00 14.42 -01 59 52.9	14.8 Ro~1RgHH15
00641	C2015 05 07.29653 13 04 02.73 -06 10 54.6	15.7 Ro~1RgCH15
07126	C2015 05 07.29653 13 01 08.38 -06 58 35.1	18.3 Ro~1Rh1H15
16806	C2015 05 07.29653 13 05 10.70 -06 23 12.4	18.0 Ro~1RjTH15
34984	C2015 05 07.29653 13 00 07.18 -05 19 58.0	18.2 Ro~1RmEH15
47898	C2015 05 07.29653 13 04 33.10 -05 25 50.5	18.1 Ro~1RnuH15
49117	C2015 05 07.29653 13 05 05.14 -06 32 57.0	17.7 Ro~1Ro6H15
56451	C2015 05 07.29653 13 01 29.61 -06 01 22.2	18.7 Ro~1RpDH15
59712	C2015 05 07.29653 13 03 50.33 -05 38 52.4	18.6 Ro~1RpdH15
60535	C2015 05 07.29653 13 03 55.24 -05 34 45.9	18.1 Ro~1RpiH15
60716	C2015 05 07.29653 13 02 18.60 -05 21 05.0	18.5 Ro~1RpkH15
A0568	C2015 05 07.29653 13 01 21.50 -06 48 41.3	18.6 Ro~1RttH15
00151	C2015 05 07.30261 13 02 05.34 -04 28 03.7	12.5 Ro~1Rg4H15
03836	C2015 05 07.30261 13 04 15.25 -03 53 25.4	16.3 Ro~1Rh3H15
05303	C2015 05 07.30261 13 01 53.72 -04 45 15.6	16.9 Ro~1RhOH15
06016	C2015 05 07.30261 13 01 00.95 -03 39 35.8	17.5 Ro~1RhXH15
06263	C2015 05 07.30261 13 03 46.37 -03 53 27.7	17.7 Ro~1RhaH15
08078	C2015 05 07.30261 13 02 37.83 -03 44 16.5	18.5 Ro~1RhvH15
11396	C2015 05 07.30261 13 01 37.98 -04 56 45.6	18.1 Ro~1RiYH15
12928	C2015 05 07.30261 13 03 02.95 -04 32 24.4	18.3 Ro~1RioH15
15090	C2015 05 07.30261 13 05 22.21 -04 41 09.7	17.6 Ro~1RjBH15
15626	C2015 05 07.30261 13 02 33.09 -04 25 13.8	18.7 Ro~1RjHH15
23282	C2015 05 07.30261 13 06 02.61 -04 11 42.2	17.9 Ro~1RkSH15
26852	C2015 05 07.30261 13 05 51.06 -04 22 53.6	18.2 Ro~1Rl3H15
27250	C2015 05 07.30261 13 04 21.87 -05 13 30.8	19.0 Ro~1Rl7H15
27307	C2015 05 07.30261 13 03 46.91 -04 13 23.2	17.5 Ro~1RlI7H15
49125	C2015 05 07.30261 13 04 55.73 -04 24 10.4	17.6 Ro~1Ro6H15
55769	C2015 05 07.30261 13 01 46.25 -04 20 15.0	17.4 Ro~1Rp7H15
59703	C2015 05 07.30261 13 03 47.47 -04 37 07.9	18.0 Ro~1RpcH15
81117	C2015 05 07.30261 13 01 37.36 -05 02 21.4	18.7 Ro~1Rs0H15
A1636	C2015 05 07.30261 13 02 07.39 -03 32 39.4	18.5 Ro~1Ru1H15
00920	C2015 05 07.30522 13 00 14.11 -01 59 48.8	15.0 Ro~1RgHH15
47201	C2015 05 07.31300 13 06 49.63 -10 11 34.0	17.4 Ro~1RnoH15
00920	C2015 05 07.31604 13 00 13.81 -01 59 44.6	14.7 Ro~1RgHH15
47201	C2015 05 07.32496 13 06 49.08 -10 11 32.9	17.8 Ro~1RnoH15
29732	C2015 05 07.33250 13 04 47.49 -11 08 26.9	16.0 Ro~1RlTH15
47201	C2015 05 07.33578 13 06 48.48 -10 11 31.7	17.0 Ro~1RnoH15
12751	C2015 05 07.33834 12 53 49.95 -00 37 35.0	15.8 Ro~1RinH15
16625	C2015 05 07.33834 12 55 28.54 -01 26 21.7	16.4 Ro~1RjSH15
00651	C2015 05 07.34099 12 57 54.83 -02 07 21.7	15.0 Ro~1RgDH15
01302	C2015 05 07.34099 12 53 38.57 -02 10 41.3	15.4 Ro~1RgPH15
03079	C2015 05 07.34099 12 55 42.72 -03 16 58.8	16.5 Ro~1RgsH15
08855	C2015 05 07.34099 12 57 51.05 -02 19 31.4	15.8 Ro~1Ri7H15
29732	C2015 05 07.34381 13 04 47.03 -11 08 24.4	16.5 Ro~1RlTH15
08701	C2015 05 07.34724 12 56 22.24 -05 08 53.8	17.2 Ro~1Ri4H15
12751	C2015 05 07.34986 12 53 49.62 -00 37 35.3	15.9 Ro~1RinH15
16625	C2015 05 07.34986 12 55 28.26 -01 26 19.1	16.3 Ro~1RjSH15
00651	C2015 05 07.35343 12 57 54.40 -02 07 21.6	15.5 Ro~1RgDH15
01302	C2015 05 07.35343 12 53 38.24 -02 10 39.5	16.0 Ro~1RgPH15
03079	C2015 05 07.35343 12 55 42.41 -03 16 57.1	17.0 Ro~1RgsH15
08855	C2015 05 07.35343 12 57 50.80 -02 19 27.8	16.7 Ro~1Ri7H15
29732	C2015 05 07.35609 13 04 46.56 -11 08 23.2	16.6 Ro~1RlTH15
08701	C2015 05 07.35876 12 56 21.83 -05 08 50.8	17.5 Ro~1Ri4H15
12751	C2015 05 07.36131 12 53 49.31 -00 37 35.8	16.3 Ro~1RinH15
16625	C2015 05 07.36131 12 55 27.92 -01 26 17.4	16.9 Ro~1RjSH15
00651	C2015 05 07.36433 12 57 54.02 -02 07 21.0	15.2 Ro~1RgDH15
01302	C2015 05 07.36433 12 53 37.90 -02 10 38.1	15.8 Ro~1RgPH15
03079	C2015 05 07.36433 12 55 42.07 -03 16 54.7	16.9 Ro~1RgsH15
08855	C2015 05 07.36433 12 57 50.48 -02 19 24.0	16.7 Ro~1Ri7H15
08701	C2015 05 07.36959 12 56 21.49 -05 08 47.0	17.5 Ro~1Ri4H15
00251	C2015 05 07.38345 20 49 51.38 -09 54 17.0	17.0 Ro~1Rg5H15
18487	C2015 05 07.38345 20 49 54.78 -09 04 18.3	17.8 Ro~1RjjH15
00251	C2015 05 07.39378 20 49 51.81 -09 54 13.5	17.0 Ro~1Rg5H15
18487	C2015 05 07.39378 20 49 55.55 -09 04 16.6	17.7 Ro~1RjjH15
00251	C2015 05 07.40457 20 49 52.20 -09 54 10.5	16.5 Ro~1Rg5H15
18487	C2015 05 07.40457 20 49 56.27 -09 04 14.9	17.9 Ro~1RjjH15
04223	C2015 05 07.40710 20 53 56.89 -13 28 07.5	16.8 Ro~1Rh9H15
26571	C2015 05 07.40710 20 53 08.89 -13 11 24.1	18.9 Ro~1Rl0H15
02396	C2015 05 07.41398 20 56 35.98 -07 00 09.6	17.2 Ro~1RgjH15
17868	C2015 05 07.41398 20 59 08.48 -07 12 17.2	18.3 Ro~1RjdH15
04223	C2015 05 07.41890 20 53 57.40 -13 28 03.2	16.8 Ro~1Rh9H15
26571	C2015 05 07.41890 20 53 09.33 -13 11 23.3	18.7 Ro~1Rl0H15
02396	C2015 05 07.42479 20 56 36.45 -07 00 07.1	17.4 Ro~1RgjH15
17868	C2015 05 07.42479 20 59 09.01 -07 12 12.3	18.4 Ro~1RjdH15
04223	C2015 05 07.42992 20 53 57.86 -13 27 59.0	16.8 Ro~1Rh9H15
26571	C2015 05 07.42992 20 53 09.79 -13 11 22.0	18.4 Ro~1Rl0H15
02396	C2015 05 07.43556 20 56 36.94 -07 00 03.9	17.4 Ro~1RgjH15
17868	C2015 05 07.43556 20 59 09.47 -07 12 06.5	18.7 Ro~1RjdH15
00053	C2015 05 08.14286 13 07 45.81 +00 20 51.8	12.9 Ro~1Rg3H15
01703	C2015 05 08.14286 13 05 51.89 +00 59 23.9	15.8 Ro~1RgWH15
02285	C2015 05 08.14286 13 02 44.65 +00 13 38.1	18.6 Ro~1RghH15
04884	C2015 05 08.14286 13 03 27.56 +00 40 10.3	16.8 Ro~1RhIH15
05910	C2015 05 08.14286 13 05 26.97 +01 09 42.2	17.8 Ro~1RhWH15
13921	C2015 05 08.14286 13 07 09.98 +00 58 47.7	19.3 Ro~1Rj0H15
15398	C2015 05 08.14286 13 08 25.42 +01 02 55.7	18.2 Ro~1RjDH15
19404	C2015 05 08.14286 13 05 54.75 +00 52 24.9	17.9 Ro~1RjrH15
23818	C2015 05 08.14286 13 03 00.70 +00 35 05.7	19.1 Ro~1RkXH15
33114	C2015 05 08.14286 13 07 08.40 +00 58 37.8	19.6 Ro~1RlxH15
44410	C2015 05 08.14286 13 07 24.04 -00 01 53.3	19.2 Ro~1RnSH15
50132	C2015 05 08.14286 13 03 40.10 +00 07 12.7	18.8 Ro~1RoHH15
71127	C2015 05 08.14286 13 02 08.18 -00 02 56.2	18.9 Ro~1RqnH15
75485	C2015 05 08.14286 13 07 19.54 +00 58 09.6	18.3 Ro~1RrJH15
76936	C2015 05 08.14286 13 06 19.59 +01 23 32.1	18.8 Ro~1RrPH15
C6846	C2015 05 08.14286 13 05 44.95 -00 00 24.6	18.6 Ro~1Rw5H15
X5577	C2015 05 08.14286 13 07 15.37 +00 14 35.4	19.5 Ro~1S51H15
K15G44L	C2015 05 08.14549 13 05 44.84 +03 05 52.3	19.6 Ro~1RfPH15
02634	C2015 05 08.14549 13 07 56.82 +01 37 03.7	16.2 Ro~1RgmH15
06438	C2015 05 08.14549 13 04 44.67 +01 37 42.1	16.6 Ro~1RhcH15
07365	C2015 05 08.14549 13 02 46.30 +01 38 17.4	17.5 Ro~1RhoH15
12778	C2015 05 08.14549 13 05 56.27 +01 33 00.9	18.4 Ro~1RinH15
25710	C2015 05 08.14549 13 08 15.80 +02 11 41.9	18.6 Ro~1RktH15
36249	C2015 05 08.14549 13 08 38.19 +02 56 27.4	19.1 Ro~1RmOH15
39196	C2015 05 08.14549 13 03 14.40 +01 41 02.1	19.3 Ro~1RmnH15
44022	C2015 05 08.14549 13 06 29.93 +02 23 42.0	19.1 Ro~1RnOH15
44818	C2015 05 08.14549 13 01 45.72 +02 53 18.9	19.9 Ro~1RnWH15
50068	C2015 05 08.14549 13 03 16.69 +03 10 10.8	17.5 Ro~1RoFH15
52708	C2015 05 08.14549 13 07 11.64 +01 40 35.2	19.3 Ro~1RofH15
82252	C2015 05 08.14549 13 03 55.30 +03 03 24.6	18.3 Ro~1Rs7H15
90459	C2015 05 08.14549 13 04 51.22 +02 53 26.0	19.5 Ro~1Rt8H15
91939	C2015 05 08.14549 13 05 36.41 +03 08 18.8	17.1 Ro~1RtFH15
A8613	C2015 05 08.14549 13 06 16.49 +02 03 58.3	19.3 Ro~1RudH15
B2213	C2015 05 08.14549 13 03 35.88 +02 54 02.4	19.9 Ro~1RutH15
C5970	C2015 05 08.14549 13 03 24.75 +02 16 24.3	19.6 Ro~1Rw1H15
D5375	C2015 05 08.14549 13 03 37.45 +02 06 44.0	19.7 Ro~1RwhH15
E8097	C2015 05 08.14549 13 07 25.48 +02 58 48.2	19.9 Ro~1RxoH15
G8115	C2015 05 08.14549 13 03 37.49 +02 38 50.7	19.4 Ro~1RyzH15
J0682	C2015 05 08.14549 13 04 53.64 +02 55 28.8	19.4 Ro~1S02H15
Q0586	C2015 05 08.14549 13 03 44.40 +01 56 52.4	20.0 Ro~1S38H15
S3269	C2015 05 08.14549 13 06 12.93 +02 29 18.3	19.5 Ro~1S4EH15
06906	C2015 05 08.14806 13 08 55.25 +03 31 37.1	18.5 Ro~1RhiH15
19555	C2015 05 08.14806 13 04 27.19 +03 51 55.5	19.2 Ro~1RjtH15
27187	C2015 05 08.14806 13 02 48.79 +04 48 02.4	18.4 Ro~1Rl6H15
44083	C2015 05 08.14806 13 07 54.12 +03 24 11.8	18.9 Ro~1RnPH15
50335	C2015 05 08.14806 13 07 51.98 +04 14 30.2	18.2 Ro~1RoJH15
55487	C2015 05 08.14806 13 06 11.69 +03 38 52.9	19.6 Ro~1Rp5H15
75617	C2015 05 08.14806 13 07 44.84 +05 00 19.6	17.5 Ro~1RrJH15
80626	C2015 05 08.14806 13 02 17.94 +04 22 09.9	19.6 Ro~1RrvH15
B2154	C2015 05 08.14806 13 06 24.26 +04 07 06.1	19.9 Ro~1RutH15
B5751	C2015 05 08.14806 13 04 34.48 +03 53 01.9	18.8 Ro~1RvCH15
C7193	C2015 05 08.14806 13 05 48.25 +03 43 03.8	19.7 Ro~1Rw8H15
F9380	C2015 05 08.14806 13 05 48.38 +03 18 02.2	19.2 Ro~1RyQH15
K5055	C2015 05 08.14806 13 05 03.11 +03 42 03.3	19.4 Ro~1S0sH15
00087	C2015 05 08.15103 13 06 00.51 +05 02 19.2	12.7 Ro~1Rg4H15
00865	C2015 05 08.15103 13 05 01.07 +05 06 03.9	15.0 Ro~1RgGH15
07017	C2015 05 08.15103 13 07 44.74 +06 02 53.2	17.4 Ro~1RhjH15
09951	C2015 05 08.15103 13 04 11.00 +05 38 28.4	18.0 Ro~1RiJH15
13385	C2015 05 08.15103 13 08 57.46 +05 03 50.4	18.8 Ro~1RivH15
15638	C2015 05 08.15103 13 04 53.29 +05 34 02.8	18.3 Ro~1RjHH15
40100	C2015 05 08.15103 13 03 22.39 +05 30 02.5	18.9 Ro~1RmuH15
41381	C2015 05 08.15103 13 08 17.49 +05 38 47.6	18.8 Ro~1Rn3H15
56516	C2015 05 08.15103 13 04 08.26 +04 59 17.6	19.3 Ro~1RpDH15
57740	C2015 05 08.15103 13 05 42.12 +06 02 51.8	18.8 Ro~1RpPH15
63050	C2015 05 08.15103 13 04 33.89 +05 34 27.9	19.3 Ro~1RpxH15
63743	C2015 05 08.15103 13 02 02.32 +05 46 35.5	19.6 Ro~1Rq4H15
90896	C2015 05 08.15103 13 05 16.59 +06 08 21.7	19.7 Ro~1RtCH15
B2969	C2015 05 08.15103 13 04 20.24 +06 15 57.6	19.8 Ro~1RuwH15

```
E9586          C2015 05 08.15103 13 04 35.07 +05 34 46.9          19.9 Ro~lRxuH15
F4646          C2015 05 08.15103 13 06 30.02 +06 39 23.6          19.0 Ro~lRyAH15
L3992          C2015 05 08.15103 13 06 22.81 +06 41 56.6          20.1 Ro~lSlGH15
M0472          C2015 05 08.15103 13 06 23.73 +05 27 21.1          20.0 Ro~lSlWH15
O3490          C2015 05 08.15103 13 05 08.04 +06 08 56.4          20.5 Ro~lS2mH15
b7012          C2015 05 08.15103 13 07 37.83 +05 43 55.1          19.7 Ro~lS5oH15
c3692          C2015 05 08.15103 13 04 38.43 +05 02 06.1          19.9 Ro~lS64H15
h1388          C2015 05 08.15103 13 05 59.98 +05 20 20.1          19.8 Ro~lS6YH15
00053          C2015 05 08.15364 13 07 45.45 +00 20 53.3          12.7 Ro~lRg3H15
01703          C2015 05 08.15364 13 05 51.41 +00 59 25.4          15.6 Ro~lRgWH15
02285          C2015 05 08.15364 13 02 44.09 +00 13 41.4          18.6 Ro~lRghH15
04884          C2015 05 08.15364 13 03 27.14 +00 40 12.7          16.5 Ro~lRhJH15
05910          C2015 05 08.15364 13 05 26.59 +01 09 43.5          17.7 Ro~lRhWH15
13921          C2015 05 08.15364 13 07 09.45 +00 58 51.9          18.9 Ro~lRj0H15
15398          C2015 05 08.15364 13 08 25.18 +01 02 57.9          18.1 Ro~lRjDH15
19404          C2015 05 08.15364 13 05 54.39 +00 52 26.5          17.6 Ro~lRjrH15
23818          C2015 05 08.15364 13 03 00.29 +00 35 05.9          19.1 Ro~lRkXH15
33114          C2015 05 08.15364 13 07 08.01 +00 58 38.5          19.1 Ro~lRlxH15
44410          C2015 05 08.15364 13 07 23.51 -00 01 52.6          19.2 Ro~lRnSH15
50132          C2015 05 08.15364 13 03 39.72 +00 07 14.0          18.3 Ro~lRoHH15
71127          C2015 05 08.15364 13 02 07.63 -00 02 56.6          18.7 Ro~lRqnH15
75485          C2015 05 08.15364 13 07 19.03 +00 58 08.0          18.4 Ro~lRrJH15
76936          C2015 05 08.15364 13 06 19.12 +01 23 30.1          18.9 Ro~lRrPH15
C6846          C2015 05 08.15364 13 05 44.68 -00 00 19.7          18.3 Ro~lRw5H15
X5577          C2015 05 08.15364 13 07 15.09 +00 14 34.3          19.5 Ro~lS51H15
     K15G44L   C2015 05 08.15640 13 05 44.59 +03 05 51.3          19.8 Ro~lRfPH15
02634          C2015 05 08.15640 13 07 56.50 +01 37 04.9          16.1 Ro~lRgmH15
06438          C2015 05 08.15640 13 04 44.31 +01 37 44.9          16.7 Ro~lRhcH15
07365          C2015 05 08.15640 13 02 45.85 +01 38 19.4          17.6 Ro~lRhoH15
12778          C2015 05 08.15640 13 05 55.83 +01 33 01.2          18.5 Ro~lRinH15
25710          C2015 05 08.15640 13 08 15.30 +02 11 41.4          18.5 Ro~lRktH15
36249          C2015 05 08.15640 13 08 37.82 +02 56 29.7          19.2 Ro~lRmOH15
39196          C2015 05 08.15640 13 03 13.97 +01 41 03.7          19.4 Ro~lRmnH15
44022          C2015 05 08.15640 13 06 29.55 +02 23 42.8          19.1 Ro~lRnOH15
44818          C2015 05 08.15640 13 01 45.23 +02 53 18.7          19.5 Ro~lRnWH15
50068          C2015 05 08.15640 13 03 16.45 +03 10 11.8          17.6 Ro~lRoFH15
52708          C2015 05 08.15640 13 07 11.26 +01 40 35.9          19.5 Ro~lRofH15
82252          C2015 05 08.15640 13 03 54.77 +03 03 23.1          18.5 Ro~lRs7H15
90459          C2015 05 08.15640 13 04 50.93 +02 53 28.2          19.1 Ro~lRt8H15
91939          C2015 05 08.15640 13 05 35.95 +03 08 14.4          17.1 Ro~lRtFH15
A8613          C2015 05 08.15640 13 06 16.03 +02 03 59.7          19.4 Ro~lRudH15
B2213          C2015 05 08.15640 13 03 35.39 +02 54 02.9          19.8 Ro~lRutH15
C5970          C2015 05 08.15640 13 03 24.25 +02 16 24.6          19.4 Ro~lRw1H15
D5375          C2015 05 08.15640 13 03 37.01 +02 06 44.0          19.7 Ro~lRwhH15
E8097          C2015 05 08.15640 13 07 25.12 +02 58 51.5          19.9 Ro~lRxoH15
G8115          C2015 05 08.15640 13 03 37.20 +02 38 53.6          19.5 Ro~lRyzH15
J0682          C2015 05 08.15640 13 04 53.22 +02 55 27.8          19.6 Ro~lS02H15
Q0586          C2015 05 08.15640 13 03 43.91 +01 56 52.2          20.0 Ro~lS38H15
S3269          C2015 05 08.15640 13 06 12.56 +02 29 19.9          19.3 Ro~lS4EH15
06906          C2015 05 08.15891 13 08 54.80 +03 31 37.2          18.4 Ro~lRhiH15
19555          C2015 05 08.15891 13 04 26.79 +03 51 57.7          19.3 Ro~lRjtH15
27187          C2015 05 08.15891 13 02 48.39 +04 48 01.5          18.7 Ro~lRl6H15
44083          C2015 05 08.15891 13 07 53.64 +03 24 12.9          18.7 Ro~lRnPH15
50335          C2015 05 08.15891 13 07 51.55 +04 14 28.2          18.1 Ro~lRoJH15
55487          C2015 05 08.15891 13 06 11.39 +03 38 55.1          20.1 Ro~lRp5H15
75617          C2015 05 08.15891 13 07 44.42 +05 00 19.0          17.4 Ro~lRrJH15
80626          C2015 05 08.15891 13 02 17.49 +04 22 11.7          19.5 Ro~lRrvH15
B2154          C2015 05 08.15891 13 06 23.80 +04 07 08.8          19.8 Ro~lRutH15
B5751          C2015 05 08.15891 13 04 33.97 +03 53 01.4          18.9 Ro~lRvCH15
C7193          C2015 05 08.15891 13 05 47.79 +03 43 00.0          19.9 Ro~lRw8H15
F9380          C2015 05 08.15891 13 05 48.12 +03 18 03.9          19.1 Ro~lRyQH15
K5055          C2015 05 08.15891 13 05 02.70 +03 42 02.4          19.5 Ro~lS0sH15
00087          C2015 05 08.16185 13 06 00.17 +05 02 19.2          13.0 Ro~lRg4H15
00865          C2015 05 08.16185 13 05 00.79 +05 06 06.8          15.1 Ro~lRgGH15
07017          C2015 05 08.16185 13 07 44.39 +06 02 53.0          17.3 Ro~lRhjH15
09951          C2015 05 08.16185 13 04 10.60 +05 38 29.8          18.4 Ro~lRiJH15
13385          C2015 05 08.16185 13 08 57.16 +05 03 51.0          19.6 Ro~lRivH15
15638          C2015 05 08.16185 13 04 52.98 +05 34 03.7          18.2 Ro~lRjHH15
40100          C2015 05 08.16185 13 03 22.01 +05 30 03.0          19.4 Ro~lRmuH15
41381          C2015 05 08.16185 13 08 17.06 +05 38 50.0          19.0 Ro~lRn3H15
56516          C2015 05 08.16185 13 04 07.86 +04 59 18.8          19.7 Ro~lRpDH15
57740          C2015 05 08.16185 13 05 41.69 +06 02 51.1          18.9 Ro~lRpPH15
63050          C2015 05 08.16185 13 04 33.51 +05 34 26.8          19.2 Ro~lRpxH15
63743          C2015 05 08.16185 13 02 02.07 +05 46 36.3          20.0 Ro~lRq4H15
90896          C2015 05 08.16185 13 05 16.19 +06 08 21.9          19.6 Ro~lRtCH15
B2969          C2015 05 08.16185 13 04 19.95 +06 15 59.8          19.9 Ro~lRuwH15
E9586          C2015 05 08.16185 13 04 34.68 +05 34 47.8          19.8 Ro~lRxuH15
F4646          C2015 05 08.16185 13 06 29.19 +06 39 14.6          18.9 Ro~lRyAH15
L3992          C2015 05 08.16185 13 06 22.48 +06 41 56.2          19.8 Ro~lS1GH15
M0472          C2015 05 08.16185 13 06 23.36 +05 27 21.8          19.8 Ro~lS1WH15
O3490          C2015 05 08.16185 13 05 07.83 +06 08 56.3          20.5 Ro~lS2mH15
b7012          C2015 05 08.16185 13 07 37.50 +05 43 53.7          19.7 Ro~lS5oH15
c3692          C2015 05 08.16185 13 04 38.15 +05 02 07.6          19.8 Ro~lS64H15
h1388          C2015 05 08.16185 13 05 59.25 +05 20 07.2          19.5 Ro~lS6YH15
00053          C2015 05 08.16540 13 07 45.05 +00 20 55.0          13.0 Ro~lRg3H15
01703          C2015 05 08.16540 13 05 50.88 +00 59 27.0          15.9 Ro~lRgWH15
02285          C2015 05 08.16540 13 02 43.49 +00 13 45.3          18.5 Ro~lRghH15
04884          C2015 05 08.16540 13 03 26.68 +00 40 15.3          16.8 Ro~lRhJH15
05910          C2015 05 08.16540 13 05 26.11 +01 09 45.1          17.8 Ro~lRhWH15
13921          C2015 05 08.16540 13 07 08.95 +00 58 55.7          19.0 Ro~lRj0H15
15398          C2015 05 08.16540 13 08 24.88 +01 03 01.5          18.4 Ro~lRjEH15
19404          C2015 05 08.16540 13 05 53.98 +00 52 27.8          17.9 Ro~lRjrH15
23818          C2015 05 08.16540 13 02 59.72 +00 35 08.4          19.4 Ro~lRkXH15
33114          C2015 05 08.16540 13 07 07.73 +00 58 41.1          19.2 Ro~lRlxH15
44410          C2015 05 08.16540 13 07 22.94 -00 01 51.5          19.2 Ro~lRnSH15
50132          C2015 05 08.16540 13 03 39.28 +00 07 15.8          18.4 Ro~lRoHH15
71127          C2015 05 08.16540 13 02 07.10 -00 02 55.9          19.1 Ro~lRqnH15
75485          C2015 05 08.16540 13 07 18.49 +00 58 04.8          18.7 Ro~lRrJH15
76936          C2015 05 08.16540 13 06 18.56 +01 23 28.7          19.3 Ro~lRrPH15
C6846          C2015 05 08.16540 13 05 44.40 -00 00 14.2          18.9 Ro~lRw5H15
X5577          C2015 05 08.16540 13 07 14.72 +00 14 35.6          19.5 Ro~lS51H15
     K15G44L   C2015 05 08.16791 13 05 44.29 +03 05 50.1          20.0 Ro~lRfPH15
02634          C2015 05 08.16791 13 07 56.17 +01 37 06.1          16.1 Ro~lRgmH15
06438          C2015 05 08.16791 13 04 43.90 +01 37 47.7          16.4 Ro~lRhcH15
07365          C2015 05 08.16791 13 02 45.36 +01 38 22.2          17.6 Ro~lRhoH15
12778          C2015 05 08.16791 13 05 55.38 +01 33 01.5          18.5 Ro~lRinH15
25710          C2015 05 08.16791 13 08 14.82 +02 11 40.9          18.7 Ro~lRktH15
36249          C2015 05 08.16791 13 08 37.41 +02 56 33.3          19.3 Ro~lRmOH15
39196          C2015 05 08.16791 13 03 13.52 +01 41 04.6          19.5 Ro~lRmnH15
44022          C2015 05 08.16791 13 06 29.16 +02 23 43.0          19.1 Ro~lRnOH15
44818          C2015 05 08.16791 13 01 44.82 +02 53 19.7          19.5 Ro~lRnWH15
50068          C2015 05 08.16791 13 03 16.19 +03 10 12.4          17.6 Ro~lRoFH15
52708          C2015 05 08.16791 13 07 10.84 +01 40 38.0          19.5 Ro~lRofH15
82252          C2015 05 08.16791 13 03 54.20 +03 03 22.0          18.8 Ro~lRs7H15
90459          C2015 05 08.16791 13 04 50.63 +02 53 29.9          19.4 Ro~lRt8H15
91939          C2015 05 08.16791 13 05 35.47 +03 08 09.9          17.3 Ro~lRtFH15
A8613          C2015 05 08.16791 13 06 15.63 +02 04 00.7          19.2 Ro~lRudH15
B2213          C2015 05 08.16791 13 03 34.92 +02 54 03.3          19.5 Ro~lRutH15
C5970          C2015 05 08.16791 13 03 23.73 +02 16 23.9          19.7 Ro~lRw1H15
D5375          C2015 05 08.16791 13 03 36.66 +02 06 45.4          19.8 Ro~lRwhH15
E8097          C2015 05 08.16791 13 07 24.73 +02 58 56.9          19.8 Ro~lRxoH15
G8115          C2015 05 08.16791 13 03 36.89 +02 38 56.8          19.2 Ro~lRyzH15
J0682          C2015 05 08.16791 13 04 52.83 +02 55 26.5          19.5 Ro~lS02H15
Q0586          C2015 05 08.16791 13 03 43.53 +01 56 52.4          20.2 Ro~lS38H15
S3269          C2015 05 08.16791 13 06 12.20 +02 29 22.0          19.6 Ro~lS4EH15
06906          C2015 05 08.17043 13 08 54.37 +03 31 37.3          18.5 Ro~lRhiH15
19555          C2015 05 08.17043 13 04 26.37 +03 51 59.5          19.5 Ro~lRjtH15
27187          C2015 05 08.17043 13 02 47.95 +04 48 00.7          18.5 Ro~lRl6H15
44083          C2015 05 08.17043 13 07 53.16 +03 24 14.6          18.9 Ro~lRnPH15
50335          C2015 05 08.17043 13 07 51.08 +04 14 26.5          18.2 Ro~lRoJH15
55487          C2015 05 08.17043 13 06 11.05 +03 38 56.6          19.8 Ro~lRp5H15
75617          C2015 05 08.17043 13 07 44.02 +05 00 18.0          17.5 Ro~lRrJH15
80626          C2015 05 08.17043 13 02 17.16 +04 22 15.0          19.5 Ro~lRrvH15
B2154          C2015 05 08.17043 13 06 23.40 +04 07 11.6          19.8 Ro~lRutH15
B5751          C2015 05 08.17043 13 04 33.42 +03 53 00.9          18.7 Ro~lRvCH15
C7193          C2015 05 08.17043 13 05 47.24 +03 42 57.1          19.7 Ro~lRw8H15
F9380          C2015 05 08.17043 13 05 47.85 +03 18 04.0          19.4 Ro~lRyQH15
K5055          C2015 05 08.17043 13 05 02.29 +03 42 00.4          19.1 Ro~lS0sH15
00087          C2015 05 08.17318 13 05 59.80 +05 02 19.2          12.8 Ro~lRg4H15
00865          C2015 05 08.17318 13 05 00.50 +05 06 10.0          15.1 Ro~lRgGH15
07017          C2015 05 08.17318 13 07 44.03 +06 02 52.7          17.3 Ro~lRhjH15
09951          C2015 05 08.17318 13 04 10.14 +05 38 30.6          18.0 Ro~lRiJH15
13385          C2015 05 08.17318 13 08 56.84 +05 03 52.9          19.0 Ro~lRivH15
15638          C2015 05 08.17318 13 04 52.68 +05 34 04.3          18.0 Ro~lRjHH15
40100          C2015 05 08.17318 13 03 21.44 +05 30 03.3          19.3 Ro~lRmuH15
41381          C2015 05 08.17318 13 08 16.60 +05 38 51.5          18.8 Ro~lRn3H15
56516          C2015 05 08.17318 13 04 07.43 +04 59 19.7          19.2 Ro~lRpDH15
57740          C2015 05 08.17318 13 05 41.23 +06 02 49.8          18.9 Ro~lRpPH15
63050          C2015 05 08.17318 13 04 33.17 +05 34 27.0          19.3 Ro~lRpxH15
63743          C2015 05 08.17318 13 02 01.65 +05 46 37.9          19.9 Ro~lRq4H15
90896          C2015 05 08.17318 13 05 15.82 +06 08 22.9          19.5 Ro~lRtCH15
B2969          C2015 05 08.17318 13 04 19.57 +06 16 01.8          19.9 Ro~lRuwH15
E9586          C2015 05 08.17318 13 04 34.35 +05 34 46.1          20.3 Ro~lRxuH15
F4646          C2015 05 08.17318 13 06 28.32 +06 39 04.7          18.7 Ro~lRyAH15
L3992          C2015 05 08.17318 13 06 22.13 +06 41 57.1          19.7 Ro~lS1GH15
M0472          C2015 05 08.17318 13 06 22.92 +05 27 22.8          19.8 Ro~lS1WH15
O3490          C2015 05 08.17318 13 05 07.52 +06 08 56.1          20.5 Ro~lS2mH15
b7012          C2015 05 08.17318 13 07 37.13 +05 43 52.4          20.0 Ro~lS5oH15
c3692          C2015 05 08.17318 13 04 37.84 +05 02 08.3          19.7 Ro~lS64H15
h1388          C2015 05 08.17318 13 05 58.39 +05 19 56.1          19.5 Ro~lS6YH15
02596          C2015 05 08.17574 13 02 08.14 +06 57 31.4          18.4 Ro~lRglH15
30408          C2015 05 08.17574 13 06 22.12 +06 47 29.5          18.3 Ro~lRlaH15
36929          C2015 05 08.17574 13 03 38.51 +06 48 13.9          20.0 Ro~lRmUH15
53396          C2015 05 08.17574 13 07 48.01 +07 20 28.7          19.2 Ro~lRolH15
65327          C2015 05 08.17574 13 02 55.85 +06 53 19.0          19.5 Ro~lRqBH15
73996          C2015 05 08.17574 13 06 54.47 +08 27 35.5          19.3 Ro~lRr6H15
82661          C2015 05 08.17574 13 07 05.40 +06 52 00.6          18.6 Ro~lRsBH15
82852          C2015 05 08.17574 13 05 10.73 +07 16 41.1          19.9 Ro~lRsDH15
90389          C2015 05 08.17574 13 05 36.28 +08 09 31.0          19.9 Ro~lRt7H15
92695          C2015 05 08.17574 13 03 49.77 +08 04 57.1          20.0 Ro~lRtGH15
96748          C2015 05 08.17574 13 04 15.44 +07 15 37.2          19.6 Ro~lRtdH15
A9289          C2015 05 08.17574 13 07 55.40 +08 21 54.3          19.7 Ro~lRuiH15
K2246          C2015 05 08.17574 13 07 12.35 +07 46 27.3          19.3 Ro~lS0iH15
L8928          C2015 05 08.17574 13 03 34.28 +07 37 31.8          20.0 Ro~lS1PH15
h2223          C2015 05 08.17574 13 06 29.23 +08 26 38.9          20.2 Ro~lS6cH15
18542          C2015 05 08.17838 13 02 25.97 +09 23 26.0          17.8 Ro~lRjkH15
55568          C2015 05 08.17838 13 01 52.38 +08 36 33.9          19.3 Ro~lRp6H15
A1856          C2015 05 08.17838 13 04 08.92 +10 07 05.6          19.5 Ro~lRulH15
E0522          C2015 05 08.17838 13 08 20.66 +08 34 20.6          19.7 Ro~lRxAH15
E5339          C2015 05 08.17838 13 07 18.72 +09 03 15.4          19.8 Ro~lRxbH15
F6939          C2015 05 08.17838 13 05 10.06 +09 40 26.5          19.5 Ro~lRyHH15
G6564          C2015 05 08.17838 13 04 17.34 +08 50 55.4          18.6 Ro~lRysH15
01723          C2015 05 08.18092 13 15 21.09 +06 10 18.3          14.8 Ro~lRgWH15
24312          C2015 05 08.18092 13 10 56.32 +06 42 35.1          19.5 Ro~lRkdH15
34041          C2015 05 08.18092 13 12 25.30 +06 16 03.8          20.2 Ro~lRm7H15
41340          C2015 05 08.18092 13 12 50.21 +06 29 22.7          18.7 Ro~lRn2H15
63210          C2015 05 08.18092 13 13 49.46 +06 12 00.0          20.5 Ro~lRpzH15
76891          C2015 05 08.18092 13 12 05.11 +05 35 05.4          20.0 Ro~lRrPH15
82297          C2015 05 08.18092 13 13 33.72 +05 56 36.9          18.7 Ro~lRs8H15
86653          C2015 05 08.18092 13 10 13.03 +05 10 23.4          19.6 Ro~lRsiH15
E0577          C2015 05 08.18092 13 09 51.45 +06 12 23.3          19.9 Ro~lRxBH15
E5008          C2015 05 08.18092 13 09 46.44 +05 25 55.7          18.8 Ro~lRxZH15
F9318          C2015 05 08.18092 13 15 02.02 +05 52 38.3          19.8 Ro~lRyQH15
K3875          C2015 05 08.18092 13 10 21.84 +05 32 58.1          19.3 Ro~lS0mH15
```

```
K9453        C2015 05 08.18092 13 11 22.27 +05 55 56.9        19.7 Ro~1S15H15
M3090        C2015 05 08.18092 13 14 28.67 +05 23 21.1        20.4 Ro~1S1fH15
M5857        C2015 05 08.18092 13 13 08.11 +05 14 17.9        20.0 Ro~1S1qH15
O5063        C2015 05 08.18092 13 14 36.28 +05 25 21.6        19.6 Ro~1S2qH15
R8548        C2015 05 08.18092 13 11 35.24 +05 07 49.9        20.0 Ro~1S3xH15
U6696        C2015 05 08.18092 13 13 07.79 +05 49 53.1        19.9 Ro~1S4jH15
h0554        C2015 05 08.18092 13 11 39.44 +05 53 34.9        19.8 Ro~1S6VH15
    CK14G030 C2015 05 08.18353 13 14 49.26 +02 35 42.3        18.8 To93700H15
01063        C2015 05 08.18353 13 09 24.96 +02 42 49.3        14.3 Ro~1RgKH15
02086        C2015 05 08.18353 13 14 41.78 +02 27 21.6        16.8 Ro~1RgdH15
05935        C2015 05 08.18353 13 10 12.28 +01 52 14.4        16.6 Ro~1RhWH15
07534        C2015 05 08.18353 13 12 06.94 +02 14 51.5        16.9 Ro~1RhqH15
08484        C2015 05 08.18353 13 11 40.57 +01 32 10.0        18.9 Ro~1RiOH15
15024        C2015 05 08.18353 13 15 33.96 +02 07 26.0        17.5 Ro~1RjAH15
15736        C2015 05 08.18353 13 12 44.03 +01 29 20.3        17.5 Ro~1RjIH15
18721        C2015 05 08.18353 13 14 41.13 +02 58 07.8        19.2 Ro~1RjlH15
23805        C2015 05 08.18353 13 14 20.79 +03 03 07.6        18.9 Ro~1RkXH15
24216        C2015 05 08.18353 13 15 04.41 +01 46 20.1        18.5 Ro~1RkcH15
26604        C2015 05 08.18353 13 15 27.16 +03 12 57.5        18.9 Ro~1RlOH15
30083        C2015 05 08.18353 13 09 30.60 +02 10 40.2        19.0 Ro~1RlXH15
41449        C2015 05 08.18353 13 15 13.26 +01 42 10.1        18.8 Ro~1Rn3H15
46798        C2015 05 08.18353 13 10 57.39 +02 07 31.6        18.7 Ro~1Rn1H15
55808        C2015 05 08.18353 13 10 14.33 +01 29 23.0        19.5 Ro~1Rp7H15
80617        C2015 05 08.18353 13 14 22.71 +02 46 31.8        18.4 Ro~1RruH15
83979        C2015 05 08.18353 13 11 15.80 +02 14 17.8        20.0 Ro~1RsRH15
85620        C2015 05 08.18353 13 14 25.50 +02 32 55.2        18.7 Ro~1RsdH15
89161        C2015 05 08.18353 13 13 31.83 +02 10 41.9        19.3 Ro~1RszH15
90542        C2015 05 08.18353 13 14 49.66 +01 52 21.4        19.0 Ro~1Rt9H15
A9330        C2015 05 08.18353 13 12 25.11 +02 17 15.1        19.4 Ro~1RuiH15
C7218        C2015 05 08.18353 13 09 59.38 +02 35 03.1        18.8 Ro~1Rw8H15
C8565        C2015 05 08.18353 13 09 51.37 +01 40 10.0        19.4 Ro~1RwDH15
E1610        C2015 05 08.18353 13 13 09.54 +02 06 22.4        19.4 Ro~1RxIH15
E5179        C2015 05 08.18353 13 13 22.19 +03 13 39.6        19.8 Ro~1RxaH15
N5551        C2015 05 08.18353 13 15 32.42 +01 55 25.9        18.5 Ro~1S2LH15
N7738        C2015 05 08.18353 13 12 41.07 +02 22 35.2        20.1 Ro~1S2TH15
P3883        C2015 05 08.18353 13 14 37.67 +02 49 20.3        19.6 Ro~1S32H15
Y1107        C2015 05 08.18353 13 15 55.14 +01 36 29.5        20.1 Ro~1S5KH15
02596        C2015 05 08.18700 13 02 07.81 +06 57 32.4        18.6 Ro~1Rg1H15
30408        C2015 05 08.18700 13 06 21.69 +06 47 28.9        18.5 Ro~1RlaH15
36929        C2015 05 08.18700 13 03 38.03 +06 48 18.2        19.5 Ro~1RmUH15
53396        C2015 05 08.18700 13 07 47.62 +07 20 29.4        19.5 Ro~1RolH15
65327        C2015 05 08.18700 13 02 55.45 +06 53 17.9        19.6 Ro~1RqBH15
73996        C2015 05 08.18700 13 06 54.12 +08 27 38.4        19.2 Ro~1Rr6H15
82661        C2015 05 08.18700 13 07 05.00 +06 51 58.7        18.7 Ro~1RsBH15
82852        C2015 05 08.18700 13 05 10.43 +07 16 42.3        19.4 Ro~1RsDH15
90389        C2015 05 08.18700 13 05 35.86 +08 09 31.4        19.6 Ro~1Rt7H15
92695        C2015 05 08.18700 13 03 49.48 +08 04 57.5        19.8 Ro~1RtGH15
96748        C2015 05 08.18700 13 04 15.06 +07 15 39.3        20.0 Ro~1RtdH15
A9289        C2015 05 08.18700 13 07 55.02 +08 21 55.4        20.0 Ro~1RuiH15
K2246        C2015 05 08.18700 13 07 12.02 +07 46 26.0        19.2 Ro~1S0iH15
L8928        C2015 05 08.18700 13 03 33.91 +07 37 32.8        19.8 Ro~1S1PH15
h2223        C2015 05 08.18700 13 06 28.85 +08 26 34.5        20.1 Ro~1S6cH15
18542        C2015 05 08.18969 13 02 25.49 +09 23 22.5        17.6 Ro~1RjkH15
55568        C2015 05 08.18969 13 01 52.10 +08 36 33.1        18.8 Ro~1Rp6H15
A1856        C2015 05 08.18969 13 04 08.51 +10 07 04.3        19.1 Ro~1Ru1H15
E0522        C2015 05 08.18969 13 08 20.24 +08 34 21.3        19.7 Ro~1RxAH15
E5339        C2015 05 08.18969 13 07 18.39 +09 03 17.2        19.9 Ro~1RxbH15
F6939        C2015 05 08.18969 13 05 09.62 +09 40 28.5        19.4 Ro~1RyHH15
G6564        C2015 05 08.18969 13 04 16.82 +08 50 50.6        18.5 Ro~1RysH15
01723        C2015 05 08.19225 13 15 20.73 +06 10 19.8        14.8 Ro~1RgWH15
24312        C2015 05 08.19225 13 10 56.08 +06 42 35.3        19.5 Ro~1RkdH15
34041        C2015 05 08.19225 13 12 24.92 +06 16 06.4        19.5 Ro~1Rm7H15
41340        C2015 05 08.19225 13 12 49.98 +06 29 25.5        18.6 Ro~1Rn2H15
63210        C2015 05 08.19225 13 13 49.21 +06 12 00.1        20.1 Ro~1RpzH15
76891        C2015 05 08.19225 13 12 04.61 +05 35 05.6        20.4 Ro~1RrPH15
82297        C2015 05 08.19225 13 13 33.38 +05 56 39.5        18.7 Ro~1Rs8H15
86653        C2015 05 08.19225 13 10 12.57 +05 10 23.0        19.7 Ro~1RsiH15
E0577        C2015 05 08.19225 13 09 51.05 +06 12 23.3        19.8 Ro~1RxBH15
E5008        C2015 05 08.19225 13 09 45.56 +05 25 45.0        18.7 Ro~1RxZH15
F9318        C2015 05 08.19225 13 15 01.60 +05 52 40.4        19.7 Ro~1RyQH15
K3875        C2015 05 08.19225 13 10 21.39 +05 32 56.1        19.6 Ro~1S0mH15
K9453        C2015 05 08.19225 13 11 21.94 +05 56 00.9        19.8 Ro~1S15H15
M3090        C2015 05 08.19225 13 14 28.18 +05 23 21.2        19.7 Ro~1S1fH15
M5857        C2015 05 08.19225 13 13 07.70 +05 14 18.3        20.0 Ro~1S1qH15
O5063        C2015 05 08.19225 13 14 35.89 +05 25 20.9        20.1 Ro~1S2qH15
R8548        C2015 05 08.19225 13 11 34.97 +05 07 51.3        19.7 Ro~1S3xH15
U6696        C2015 05 08.19225 13 13 07.02 +05 49 42.9        20.0 Ro~1S4jH15
h0554        C2015 05 08.19225 13 11 38.84 +05 53 31.3        19.6 Ro~1S6VH15
    CK14G030 C2015 05 08.19484 13 14 48.25 +02 35 44.2        18.9 To93700H15
01063        C2015 05 08.19484 13 09 24.52 +02 42 49.1        14.3 Ro~1RgKH15
02086        C2015 05 08.19484 13 14 41.34 +02 27 23.1        16.8 Ro~1RgdH15
05935        C2015 05 08.19484 13 10 11.97 +01 52 19.2        16.7 Ro~1RhWH15
07534        C2015 05 08.19484 13 12 06.38 +02 14 52.4        16.9 Ro~1RhqH15
08484        C2015 05 08.19484 13 11 40.09 +01 32 09.9        18.8 Ro~1RiOH15
15024        C2015 05 08.19484 13 15 33.50 +02 07 26.0        17.7 Ro~1RjAH15
15736        C2015 05 08.19484 13 12 43.53 +01 29 20.2        17.8 Ro~1RjIH15
18721        C2015 05 08.19484 13 14 40.78 +02 58 08.4        19.1 Ro~1RjlH15
23805        C2015 05 08.19484 13 14 20.34 +03 03 10.0        18.9 Ro~1RkXH15
24216        C2015 05 08.19484 13 15 03.95 +01 46 20.5        18.7 Ro~1RkcH15
26604        C2015 05 08.19484 13 15 26.76 +03 13 00.1        19.1 Ro~1RlOH15
30083        C2015 05 08.19484 13 09 30.11 +02 10 39.9        18.8 Ro~1RlXH15
41449        C2015 05 08.19484 13 15 12.80 +01 42 12.1        18.6 Ro~1Rn3H15
46798        C2015 05 08.19484 13 10 56.83 +02 07 32.1        18.6 Ro~1Rn1H15
55808        C2015 05 08.19484 13 10 13.98 +01 29 24.5        19.4 Ro~1Rp7H15
80617        C2015 05 08.19484 13 14 22.25 +02 46 34.8        18.4 Ro~1RruH15
83979        C2015 05 08.19484 13 11 15.39 +02 14 18.7        19.7 Ro~1RsRH15
85620        C2015 05 08.19484 13 14 25.07 +02 32 56.4        18.9 Ro~1RsdH15
89161        C2015 05 08.19484 13 13 31.37 +02 10 42.9        19.2 Ro~1RszH15
90542        C2015 05 08.19484 13 14 49.16 +01 52 19.6        19.0 Ro~1Rt9H15
A9330        C2015 05 08.19484 13 12 24.73 +02 17 18.3        19.6 Ro~1RuiH15
C7218        C2015 05 08.19484 13 09 59.02 +02 35 00.9        18.8 Ro~1Rw8H15
C8565        C2015 05 08.19484 13 09 50.88 +01 40 09.4        19.2 Ro~1RwDH15
E1610        C2015 05 08.19484 13 13 08.98 +02 06 23.5        20.0 Ro~1RxIH15
E5179        C2015 05 08.19484 13 13 21.63 +03 13 38.8        20.0 Ro~1RxaH15
N5551        C2015 05 08.19484 13 15 31.93 +01 55 23.7        18.7 Ro~1S2LH15
N7738        C2015 05 08.19484 13 12 40.63 +02 22 36.1        19.5 Ro~1S2TH15
P3883        C2015 05 08.19484 13 14 37.33 +02 49 20.4        19.5 Ro~1S32H15
Y1107        C2015 05 08.19484 13 15 54.76 +01 36 27.6        20.0 Ro~1S5KH15
02596        C2015 05 08.19781 13 02 07.42 +06 57 33.1        18.5 Ro~1RglH15
30408        C2015 05 08.19781 13 06 21.31 +06 47 28.0        18.4 Ro~1RlaH15
36929        C2015 05 08.19781 13 03 37.57 +06 48 19.7        19.9 Ro~1RmUH15
53396        C2015 05 08.19781 13 07 47.27 +07 20 30.4        19.1 Ro~1RolH15
65327        C2015 05 08.19781 13 02 55.11 +06 53 15.2        19.9 Ro~1RqBH15
73996        C2015 05 08.19781 13 06 53.81 +08 27 39.9        19.3 Ro~1Rr6H15
82661        C2015 05 08.19781 13 07 04.64 +06 51 57.1        18.7 Ro~1RsBH15
82852        C2015 05 08.19781 13 05 10.11 +07 16 43.4        19.5 Ro~1RsDH15
90389        C2015 05 08.19781 13 05 35.46 +08 09 31.8        20.0 Ro~1Rt7H15
96748        C2015 05 08.19781 13 04 14.71 +07 15 42.8        19.6 Ro~1RtdH15
A9289        C2015 05 08.19781 13 07 54.63 +08 21 54.5        19.6 Ro~1RuiH15
K2246        C2015 05 08.19781 13 07 11.63 +07 46 23.8        19.1 Ro~1S0iH15
L8928        C2015 05 08.19781 13 03 33.46 +07 37 33.7        20.1 Ro~1S1PH15
h2223        C2015 05 08.19781 13 06 28.48 +08 26 30.5        20.2 Ro~1S6cH15
18542        C2015 05 08.20045 13 02 25.03 +09 23 19.1        17.7 Ro~1RjkH15
55568        C2015 05 08.20045 13 01 51.82 +08 36 31.7        18.9 Ro~1Rp6H15
A1856        C2015 05 08.20045 13 04 08.13 +10 07 02.8        19.1 Ro~1Ru1H15
E0522        C2015 05 08.20045 13 08 19.85 +08 34 23.2        19.1 Ro~1RxAH15
E5339        C2015 05 08.20045 13 07 18.05 +09 03 17.4        19.8 Ro~1RxbH15
F6939        C2015 05 08.20045 13 05 09.27 +09 40 29.3        19.2 Ro~1RyHH15
G6564        C2015 05 08.20045 13 04 16.36 +08 50 45.3        18.6 Ro~1RysH15
01723        C2015 05 08.20313 13 15 20.38 +06 10 21.2        14.9 Ro~1RgWH15
24312        C2015 05 08.20313 13 10 55.83 +06 42 35.1        20.1 Ro~1RkdH15
34041        C2015 05 08.20313 13 12 24.57 +06 16 09.3        19.6 Ro~1Rm7H15
41340        C2015 05 08.20313 13 12 49.76 +06 29 28.3        18.6 Ro~1Rn2H15
63210        C2015 05 08.20313 13 13 48.95 +06 12 01.0        19.8 Ro~1RpzH15
76891        C2015 05 08.20313 13 12 04.15 +05 35 06.4        20.3 Ro~1RrPH15
82297        C2015 05 08.20313 13 13 33.07 +05 56 42.3        18.6 Ro~1Rs8H15
86653        C2015 05 08.20313 13 10 12.06 +05 10 21.7        19.7 Ro~1RsiH15
E0577        C2015 05 08.20313 13 09 50.65 +06 12 24.0        20.1 Ro~1RxBH15
E5008        C2015 05 08.20313 13 09 44.74 +05 25 33.7        18.7 Ro~1RxaH15
F9318        C2015 05 08.20313 13 15 01.14 +05 52 42.2        20.0 Ro~1RyQH15
K3875        C2015 05 08.20313 13 10 20.94 +05 32 53.4        19.7 Ro~1S0mH15
K9453        C2015 05 08.20313 13 11 21.70 +05 56 04.2        19.7 Ro~1S15H15
M3090        C2015 05 08.20313 13 14 27.68 +05 23 23.2        19.9 Ro~1S1fH15
M5857        C2015 05 08.20313 13 13 07.38 +05 14 18.5        20.4 Ro~1S1qH15
O5063        C2015 05 08.20313 13 14 35.40 +05 25 18.8        19.4 Ro~1S2qH15
R8548        C2015 05 08.20313 13 11 34.58 +05 07 51.7        19.9 Ro~1S3xH15
U6696        C2015 05 08.20313 13 13 06.22 +05 49 32.0        19.7 Ro~1S4jH15
h0554        C2015 05 08.20313 13 11 38.30 +05 53 29.8        20.0 Ro~1S6VH15
    CK14G030 C2015 05 08.20564 13 14 47.29 +02 35 45.8        18.9 To93700H15
01063        C2015 05 08.20564 13 09 24.11 +02 42 48.8        14.2 Ro~1RgKH15
02086        C2015 05 08.20564 13 14 40.92 +02 27 24.5        16.8 Ro~1RgdH15
05935        C2015 05 08.20564 13 10 11.67 +01 52 23.7        16.6 Ro~1RhWH15
07534        C2015 05 08.20564 13 12 05.85 +02 14 53.2        16.8 Ro~1RhqH15
08484        C2015 05 08.20564 13 11 39.60 +01 32 09.9        18.7 Ro~1RiOH15
15024        C2015 05 08.20564 13 15 33.06 +02 07 26.4        17.6 Ro~1RjAH15
15736        C2015 05 08.20564 13 12 43.06 +01 29 20.2        17.6 Ro~1RjIH15
18721        C2015 05 08.20564 13 14 40.36 +02 58 09.5        18.9 Ro~1RjlH15
23805        C2015 05 08.20564 13 14 19.93 +03 03 12.1        18.7 Ro~1RkXH15
24216        C2015 05 08.20564 13 15 03.52 +01 46 21.2        18.2 Ro~1RkcH15
26604        C2015 05 08.20564 13 15 26.34 +03 13 01.2        19.3 Ro~1RlOH15
30083        C2015 05 08.20564 13 09 29.67 +02 10 39.1        19.0 Ro~1RlXH15
41449        C2015 05 08.20564 13 15 12.34 +01 42 13.8        18.4 Ro~1Rn3H15
46798        C2015 05 08.20564 13 10 56.29 +02 07 32.4        18.4 Ro~1Rn1H15
55808        C2015 05 08.20564 13 10 13.62 +01 29 27.2        19.5 Ro~1Rp7H15
80617        C2015 05 08.20564 13 14 21.82 +02 46 37.8        18.4 Ro~1RruH15
83979        C2015 05 08.20564 13 11 15.16 +02 14 18.6        19.5 Ro~1RsRH15
85620        C2015 05 08.20564 13 14 24.71 +02 32 57.2        18.9 Ro~1RsdH15
89161        C2015 05 08.20564 13 13 30.87 +02 10 44.6        19.2 Ro~1RszH15
90542        C2015 05 08.20564 13 14 48.67 +01 52 18.1        18.6 Ro~1Rt9H15
A9330        C2015 05 08.20564 13 12 24.41 +02 17 20.9        19.4 Ro~1RuiH15
C7218        C2015 05 08.20564 13 09 58.67 +02 34 58.0        19.0 Ro~1Rw8H15
C8565        C2015 05 08.20564 13 09 50.42 +01 40 10.1        19.6 Ro~1RwDH15
E1610        C2015 05 08.20564 13 13 08.42 +02 06 23.2        19.4 Ro~1RxIH15
E5179        C2015 05 08.20564 13 13 21.13 +03 13 37.7        19.5 Ro~1RxaH15
N5551        C2015 05 08.20564 13 15 31.42 +01 55 21.6        18.5 Ro~1S2LH15
N7738        C2015 05 08.20564 13 12 40.26 +02 22 36.1        19.8 Ro~1S2TH15
P3883        C2015 05 08.20564 13 14 36.96 +02 49 19.6        20.0 Ro~1S32H15
Y1107        C2015 05 08.20564 13 15 54.21 +01 36 26.7        19.8 Ro~1S5KH15
03809        C2015 05 08.20918 13 24 51.57 +01 26 33.3        16.9 Ro~1Rh3H15
09032        C2015 05 08.20918 13 27 41.21 +00 20 56.2        17.3 Ro~1Ri9H15
12518        C2015 05 08.20918 13 25 19.11 -00 02 34.8        17.3 Ro~1RikH15
13824        C2015 05 08.20918 13 23 57.44 +01 04 49.5        17.1 Ro~1RizH15
14000        C2015 05 08.20918 13 28 13.89 +01 18 02.3        17.4 Ro~1Rj0H15
14162        C2015 05 08.20918 13 26 14.03 +00 16 02.3        18.0 Ro~1Rj2H15
24347        C2015 05 08.20918 13 27 03.17 -00 05 52.5        18.5 Ro~1RkdH15
30102        C2015 05 08.20918 13 26 07.97 +00 44 46.6        18.2 Ro~1RlXH15
39576        C2015 05 08.20918 13 28 26.11 +00 10 24.6        18.6 Ro~1RmqH15
42608        C2015 05 08.20918 13 27 55.91 +00 01 42.6        17.5 Ro~1RnDH15
48887        C2015 05 08.20918 13 26 06.24 +00 09 53.6        17.8 Ro~1Ro3H15
80721        C2015 05 08.20918 13 26 49.34 +00 30 17.8        18.5 Ro~1RrwH15
C6109        C2015 05 08.20918 13 26 54.92 +00 22 40.9        18.2 Ro~1Rw2H15
P7999        C2015 05 08.20918 13 25 17.57 +00 55 58.1        19.4 Ro~1S34H15
     K12T91G C2015 05 08.21177 13 23 20.78 +02 28 13.2        20.0 Ro~1RemH15
08228        C2015 05 08.21177 13 29 48.28 +02 05 24.4        17.5 Ro~1RhxH15
```

19622	C2015 05 08.21177 13 26 04.49 +01 36 26.6	17.5 Ro~lRjuH15
32349	C2015 05 08.21177 13 28 10.02 +02 26 58.1	18.9 Ro~lRlqH15
33636	C2015 05 08.21177 13 26 30.03 +02 07 59.4	17.2 Ro~lRm2H15
40831	C2015 05 08.21177 13 27 23.44 +01 57 25.3	18.4 Ro~lRmzH15
41338	C2015 05 08.21177 13 24 36.74 +02 48 39.2	19.3 Ro~lRn2H15
48063	C2015 05 08.21177 13 29 09.41 +01 58 11.3	18.8 Ro~lRnwH15
76939	C2015 05 08.21177 13 26 03.98 +02 49 20.5	18.3 Ro~lRrPH15
90145	C2015 05 08.21177 13 29 18.11 +01 37 35.1	19.5 Ro~lRt5H15
A3326	C2015 05 08.21177 13 26 01.78 +02 34 06.1	18.5 Ro~lRuAH15
B4520	C2015 05 08.21177 13 25 15.81 +01 36 41.2	19.4 Ro~lRv5H15
B9444	C2015 05 08.21177 13 25 22.45 +01 35 50.0	18.7 Ro~lRvXH15
I6771	C2015 05 08.21177 13 28 30.19 +02 52 11.3	18.9 Ro~lRzpH15
J5492	C2015 05 08.21177 13 25 48.71 +02 37 20.3	19.4 Ro~lS0LH15
K2994	C2015 05 08.21177 13 25 25.06 +01 59 46.2	19.8 Ro~lS01H15
15554	C2015 05 08.21441 13 34 25.68 +01 20 43.9	17.9 Ro~lRjGH15
26496	C2015 05 08.21441 13 30 26.34 +00 41 06.5	17.8 Ro~lRl0H15
48045	C2015 05 08.21441 13 31 32.49 +00 50 34.7	20.0 Ro~lRnwH15
50245	C2015 05 08.21441 13 30 08.86 +00 19 50.1	19.0 Ro~lRoIH15
68626	C2015 05 08.21441 13 31 44.44 +01 15 59.2	18.4 Ro~lRqVH15
79159	C2015 05 08.21441 13 32 30.09 +00 18 02.4	19.2 Ro~lRrdH15
79498	C2015 05 08.21441 13 32 51.98 +00 11 41.4	18.6 Ro~lRrhH15
A7324	C2015 05 08.21441 13 33 06.01 +01 01 20.2	19.1 Ro~lRuVH15
C3453	C2015 05 08.21441 13 35 18.74 +00 48 01.9	19.3 Ro~lRvrH15
D7194	C2015 05 08.21441 13 34 53.77 -00 13 19.7	18.9 Ro~lRwnH15
E9187	C2015 05 08.21441 13 32 30.36 -00 12 59.4	19.2 Ro~lRxsH15
F8722	C2015 05 08.21441 13 32 35.09 -00 10 26.4	18.1 Ro~lRyNH15
L0368	C2015 05 08.21441 13 33 24.08 +00 16 16.0	19.4 Ro~lS18H15
02858	C2015 05 08.21702 13 29 58.14 +02 52 37.9	16.9 Ro~lRgpH15
04870	C2015 05 08.21702 13 30 13.03 +02 29 34.2	16.6 Ro~lRhIH15
17584	C2015 05 08.21702 13 33 09.75 +02 57 05.1	16.4 Ro~lRjZH15
24530	C2015 05 08.21702 13 31 50.49 +02 26 20.6	19.2 Ro~lRkfH15
25676	C2015 05 08.21702 13 36 00.16 +02 19 12.8	18.6 Ro~lRksH15
37305	C2015 05 08.21702 13 34 09.24 +02 16 23.6	18.2 Ro~lRmXH15
55486	C2015 05 08.21702 13 34 39.84 +02 49 36.2	18.2 Ro~lRp4H15
66594	C2015 05 08.21702 13 31 52.03 +02 30 51.2	18.8 Ro~lRqJH15
80311	C2015 05 08.21702 13 30 38.72 +03 07 38.9	19.2 Ro~lRrqH15
81975	C2015 05 08.21702 13 35 13.49 +02 16 14.7	20.1 Ro~lRs3H15
83764	C2015 05 08.21702 13 30 07.36 +02 44 21.3	19.6 Ro~lRsOH15
96662	C2015 05 08.21702 13 31 48.66 +01 44 46.2	19.0 Ro~lRtcH15
B3607	C2015 05 08.21702 13 34 27.13 +02 42 59.2	19.2 Ro~lRv0H15
D4955	C2015 05 08.21702 13 31 20.39 +01 58 57.1	18.9 Ro~lRwcH15
E1377	C2015 05 08.21702 13 35 54.86 +01 37 05.9	18.9 Ro~lRxIH15
P3812	C2015 05 08.21702 13 33 14.70 +02 34 24.8	19.3 Ro~lS31H15
g9706	C2015 05 08.21702 13 34 03.85 +02 01 35.8	19.2 Ro~lS6TH15
03809	C2015 05 08.22004 13 24 51.14 +01 26 34.6	17.0 Ro~lRh3H15
09032	C2015 05 08.22004 13 27 40.73 +00 20 56.6	17.5 Ro~lRi9H15
12518	C2015 05 08.22004 13 25 18.52 -00 02 33.8	17.3 Ro~lRikH15
13824	C2015 05 08.22004 13 23 56.96 +01 04 49.0	17.1 Ro~lRizH15
14000	C2015 05 08.22004 13 28 13.36 +01 18 04.9	17.5 Ro~lRj0H15
14162	C2015 05 08.22004 13 26 13.46 +00 16 02.4	18.0 Ro~lRj2H15
24347	C2015 05 08.22004 13 27 02.68 -00 05 49.5	18.6 Ro~lRkdH15
30102	C2015 05 08.22004 13 26 07.61 +00 44 46.8	18.4 Ro~lRlXH15
39576	C2015 05 08.22004 13 28 25.67 +00 10 27.0	18.5 Ro~lRmqH15
42608	C2015 05 08.22004 13 27 55.41 +00 01 42.4	17.6 Ro~lRnEH15
48887	C2015 05 08.22004 13 26 05.74 +00 09 53.3	17.9 Ro~lRo3H15
80721	C2015 05 08.22004 13 26 48.90 +00 30 20.2	18.6 Ro~lRrwH15
C6109	C2015 05 08.22004 13 26 54.47 +00 22 40.6	18.6 Ro~lRw2H15
P7999	C2015 05 08.22004 13 25 17.11 +00 55 57.4	19.5 Ro~lS34H15
K12T91G	C2015 05 08.22266 13 23 20.44 +02 28 18.1	20.3 Ro~lRemH15
08228	C2015 05 08.22266 13 29 47.85 +02 05 27.5	17.5 Ro~lRhxH15
19622	C2015 05 08.22266 13 26 04.12 +01 36 30.1	17.8 Ro~lRjuH15
32349	C2015 05 08.22266 13 28 09.54 +02 26 59.6	18.9 Ro~lRlqH15
33636	C2015 05 08.22266 13 26 29.60 +02 08 03.7	17.4 Ro~lRm2H15
40831	C2015 05 08.22266 13 27 22.96 +01 57 25.9	18.4 Ro~lRmzH15
41338	C2015 05 08.22266 13 24 36.23 +02 48 39.5	18.9 Ro~lRn2H15
48063	C2015 05 08.22266 13 29 08.96 +01 58 13.5	18.7 Ro~lRnwH15
76939	C2015 05 08.22266 13 26 03.46 +02 49 19.0	18.1 Ro~lRrPH15
90145	C2015 05 08.22266 13 29 17.55 +01 37 35.6	19.4 Ro~lRt5H15
A3326	C2015 05 08.22266 13 26 01.40 +02 34 06.5	18.5 Ro~lRuAH15
B4520	C2015 05 08.22266 13 25 15.42 +01 36 42.4	19.8 Ro~lRv5H15
B9444	C2015 05 08.22266 13 25 21.95 +01 35 49.3	19.0 Ro~lRvXH15
I6771	C2015 05 08.22266 13 28 29.74 +02 52 13.9	19.3 Ro~lRzpH15
J5492	C2015 05 08.22266 13 25 48.20 +02 37 21.7	19.8 Ro~lS0LH15
K2994	C2015 05 08.22266 13 25 24.67 +01 59 44.2	19.6 Ro~lS01H15
15554	C2015 05 08.22533 13 34 25.14 +01 20 45.3	17.9 Ro~lRjGH15
26496	C2015 05 08.22533 13 30 25.89 +00 41 09.5	17.9 Ro~lRl0H15
48045	C2015 05 08.22533 13 31 32.06 +00 50 33.3	19.3 Ro~lRnwH15
50245	C2015 05 08.22533 13 30 08.26 +00 19 51.9	18.8 Ro~lRoIH15
68626	C2015 05 08.22533 13 31 44.03 +01 16 02.1	18.5 Ro~lRqVH15
79159	C2015 05 08.22533 13 32 29.72 +00 18 03.8	19.7 Ro~lRrdH15
79498	C2015 05 08.22533 13 32 51.64 +00 11 43.5	18.9 Ro~lRrhH15
A7324	C2015 05 08.22533 13 33 05.52 +01 01 20.6	18.8 Ro~lRuVH15
C3453	C2015 05 08.22533 13 35 18.26 +00 48 01.9	19.6 Ro~lRvrH15
D7194	C2015 05 08.22533 13 34 53.22 -00 13 17.6	19.1 Ro~lRwnH15
E9187	C2015 05 08.22533 13 32 29.80 -00 12 59.2	19.3 Ro~lRxsH15
F8722	C2015 05 08.22533 13 32 34.70 -00 10 25.9	18.4 Ro~lRyNH15
L0368	C2015 05 08.22533 13 33 23.69 +00 16 15.1	19.3 Ro~lS18H15
02858	C2015 05 08.22785 13 29 57.60 +02 52 39.6	17.0 Ro~lRgpH15
04870	C2015 05 08.22785 13 30 12.61 +02 29 34.5	16.8 Ro~lRhIH15
17584	C2015 05 08.22785 13 33 09.25 +02 57 02.9	16.7 Ro~lRjZH15
24530	C2015 05 08.22785 13 31 50.20 +02 26 21.5	19.3 Ro~lRkfH15
25676	C2015 05 08.22785 13 35 59.65 +02 19 15.0	18.8 Ro~lRksH15
37305	C2015 05 08.22785 13 34 08.73 +02 16 23.5	18.2 Ro~lRmXH15
55486	C2015 05 08.22785 13 34 39.40 +02 49 38.0	18.3 Ro~lRp4H15
66594	C2015 05 08.22785 13 31 51.60 +02 30 55.8	18.7 Ro~lRqJH15
80311	C2015 05 08.22785 13 30 38.21 +03 07 38.9	20.0 Ro~lRrqH15
81975	C2015 05 08.22785 13 35 13.11 +02 16 17.7	19.3 Ro~lRs3H15
83764	C2015 05 08.22785 13 30 06.86 +02 44 20.4	19.2 Ro~lRsOH15
96662	C2015 05 08.22785 13 31 48.13 +01 44 46.0	19.1 Ro~lRtcH15
B3607	C2015 05 08.22785 13 34 26.58 +02 42 58.4	19.4 Ro~lRv0H15
D4955	C2015 05 08.22785 13 31 19.79 +01 58 57.2	19.2 Ro~lRwcH15
E1377	C2015 05 08.22785 13 35 54.45 +01 37 08.0	18.9 Ro~lRxIH15
P3812	C2015 05 08.22785 13 33 14.20 +02 34 24.5	19.9 Ro~lS31H15
g9706	C2015 05 08.22785 13 34 03.17 +02 01 31.5	19.2 Ro~lS6TH15
03809	C2015 05 08.23184 13 24 50.68 +01 26 36.0	17.6 Ro~lRh3H15
09032	C2015 05 08.23184 13 27 40.20 +00 20 57.3	18.1 Ro~lRi9H15
12518	C2015 05 08.23184 13 25 17.90 -00 02 33.0	17.6 Ro~lRikH15
13824	C2015 05 08.23184 13 23 56.44 +01 04 48.0	17.5 Ro~lRizH15
14000	C2015 05 08.23184 13 28 12.74 +01 18 07.9	18.4 Ro~lRj0H15
14162	C2015 05 08.23184 13 26 12.85 +00 16 02.7	18.5 Ro~lRj2H15
24347	C2015 05 08.23184 13 27 02.09 -00 05 45.7	18.8 Ro~lRkdH15
30102	C2015 05 08.23184 13 26 07.21 +00 44 46.8	18.7 Ro~lRlXH15
39576	C2015 05 08.23184 13 28 25.16 +00 10 29.0	19.2 Ro~lRmqH15
42608	C2015 05 08.23184 13 27 54.87 +00 01 41.6	18.1 Ro~lRnEH15
48887	C2015 05 08.23184 13 26 05.22 +00 09 53.6	18.3 Ro~lRo3H15
80721	C2015 05 08.23184 13 26 48.48 +00 30 23.4	19.1 Ro~lRrwH15
C6109	C2015 05 08.23184 13 26 54.02 +00 22 41.4	18.8 Ro~lRw2H15
P7999	C2015 05 08.23184 13 25 16.64 +00 55 55.8	19.3 Ro~lS34H15
K12T91G	C2015 05 08.23438 13 23 20.11 +02 28 23.0	19.8 Ro~lRemH15
08228	C2015 05 08.23438 13 29 47.37 +02 05 30.5	18.1 Ro~lRhxH15
19622	C2015 05 08.23438 13 26 03.72 +01 36 34.2	17.7 Ro~lRjuH15
32349	C2015 05 08.23438 13 28 08.96 +02 27 00.7	19.4 Ro~lRlqH15
33636	C2015 05 08.23438 13 26 29.14 +02 08 08.6	17.5 Ro~lRm2H15
40831	C2015 05 08.23438 13 27 22.45 +01 57 26.3	18.7 Ro~lRmzH15
41338	C2015 05 08.23438 13 24 35.73 +02 48 39.9	19.0 Ro~lRn2H15
48063	C2015 05 08.23438 13 29 08.46 +01 58 16.8	19.2 Ro~lRnwH15
76939	C2015 05 08.23438 13 26 02.93 +02 49 17.3	18.4 Ro~lRrPH15
90145	C2015 05 08.23438 13 29 17.01 +01 37 36.5	19.2 Ro~lRt5H15
A3326	C2015 05 08.23438 13 26 01.00 +02 34 07.0	18.8 Ro~lRuAH15
B4520	C2015 05 08.23438 13 25 15.07 +01 36 44.2	19.4 Ro~lRv5H15
B9444	C2015 05 08.23438 13 25 21.39 +01 35 48.3	18.9 Ro~lRvXH15
I6771	C2015 05 08.23438 13 28 29.16 +02 52 13.9	19.6 Ro~lRzpH15
J5492	C2015 05 08.23438 13 25 47.74 +02 37 22.5	19.6 Ro~lS0LH15
K2994	C2015 05 08.23438 13 25 24.07 +01 59 43.8	20.0 Ro~lS01H15
15554	C2015 05 08.23709 13 34 24.56 +01 20 46.2	18.3 Ro~lRjGH15
26496	C2015 05 08.23709 13 30 25.32 +00 41 11.9	17.7 Ro~lRl0H15
48045	C2015 05 08.23709 13 31 31.45 +00 50 33.5	19.4 Ro~lRnwH15
50245	C2015 05 08.23709 13 30 07.66 +00 19 51.8	18.5 Ro~lRoIH15
68626	C2015 05 08.23709 13 31 43.54 +01 16 05.7	18.4 Ro~lRqVH15
79159	C2015 05 08.23709 13 32 29.18 +00 18 04.9	19.6 Ro~lRrdH15
79498	C2015 05 08.23709 13 32 51.18 +00 11 45.8	18.7 Ro~lRrhH15
A7324	C2015 05 08.23709 13 33 05.04 +01 01 21.3	19.0 Ro~lRuVH15
C3453	C2015 05 08.23709 13 35 17.56 +00 48 00.5	18.9 Ro~lRvrH15
D7194	C2015 05 08.23709 13 34 52.60 -00 13 15.6	19.3 Ro~lRwnH15
E9187	C2015 05 08.23709 13 32 29.24 -00 12 58.7	19.4 Ro~lRxsH15
F8722	C2015 05 08.23709 13 32 34.27 -00 10 24.9	18.1 Ro~lRyNH15
L0368	C2015 05 08.23709 13 33 23.12 +00 16 16.1	19.1 Ro~lS18H15
02858	C2015 05 08.23970 13 29 56.98 +02 52 41.5	16.7 Ro~lRgpH15
04870	C2015 05 08.23970 13 30 12.14 +02 29 35.0	16.5 Ro~lRhIH15
17584	C2015 05 08.23970 13 33 08.70 +02 57 00.7	16.7 Ro~lRjZH15
24530	C2015 05 08.23970 13 31 49.88 +02 26 22.5	19.2 Ro~lRkfH15
25676	C2015 05 08.23970 13 35 59.00 +02 19 15.1	19.2 Ro~lRksH15
37305	C2015 05 08.23970 13 34 08.15 +02 16 23.5	18.4 Ro~lRmXH15
55486	C2015 05 08.23970 13 34 38.84 +02 49 39.7	18.3 Ro~lRp4H15
66594	C2015 05 08.23970 13 31 51.15 +02 31 00.4	19.0 Ro~lRqJH15
80311	C2015 05 08.23970 13 30 37.53 +03 07 38.7	19.1 Ro~lRrqH15
81975	C2015 05 08.23970 13 35 12.56 +02 16 21.3	19.6 Ro~lRs3H15
83764	C2015 05 08.23970 13 30 06.43 +02 44 19.7	18.7 Ro~lRsOH15
96662	C2015 05 08.23970 13 31 47.62 +01 44 45.6	18.8 Ro~lRtcH15
B3607	C2015 05 08.23970 13 34 26.04 +02 42 58.0	19.2 Ro~lRv0H15
D4955	C2015 05 08.23970 13 31 19.23 +01 58 56.2	19.0 Ro~lRwcH15
E1377	C2015 05 08.23970 13 35 53.88 +01 37 09.3	19.5 Ro~lRxIH15
P3812	C2015 05 08.23970 13 33 13.57 +02 34 23.7	19.5 Ro~lS31H15
g9706	C2015 05 08.23970 13 34 02.37 +02 01 26.6	19.4 Ro~lS6TH15
24991	C2015 05 08.24337 13 47 31.76 +00 29 03.5	17.9 Ro~lRkkH15
38213	C2015 05 08.24337 13 50 32.88 +01 28 11.3	18.4 Ro~lRmfH15
62734	C2015 05 08.24337 13 48 56.54 +00 57 39.9	18.4 Ro~lRpvH15
72516	C2015 05 08.24337 13 47 58.03 +00 38 05.8	18.0 Ro~lRqwH15
80643	C2015 05 08.24337 13 49 46.98 +00 02 23.7	19.3 Ro~lRrvH15
C2102	C2015 05 08.24337 13 48 16.25 +00 31 21.2	18.3 Ro~lRvkH15
D2537	C2015 05 08.24337 13 49 30.98 -00 03 32.1	18.9 Ro~lRwRH15
E7068	C2015 05 08.24337 13 47 44.33 +00 30 57.2	19.2 Ro~lRxiH15
K15G13E	C2015 05 08.24602 13 47 43.39 +01 33 17.2	17.6 Ro~lRfKH15
01755	C2015 05 08.24602 13 46 19.94 +02 28 36.3	15.1 Ro~lRgXH15
05629	C2015 05 08.24602 13 43 55.63 +03 03 34.3	16.8 Ro~lRhTH15
06907	C2015 05 08.24602 13 45 48.65 +01 31 39.2	17.0 Ro~lRhiH15
12921	C2015 05 08.24602 13 44 20.36 +01 28 30.2	18.4 Ro~lRioH15
19605	C2015 05 08.24602 13 49 18.89 +02 06 24.8	18.3 Ro~lRjtH15
26449	C2015 05 08.24602 13 47 17.67 +02 04 39.3	17.4 Ro~lRkzH15
26524	C2015 05 08.24602 13 47 05.02 +02 01 58.8	17.5 Ro~lRl0H15
31201	C2015 05 08.24602 13 49 49.30 +03 07 18.3	19.2 Ro~lRlhH15
34390	C2015 05 08.24602 13 48 06.52 +03 08 40.9	17.2 Ro~lRm9H15
65444	C2015 05 08.24602 13 45 20.79 +02 01 25.6	19.1 Ro~lRqCH15
72291	C2015 05 08.24602 13 50 13.64 +01 43 10.1	19.4 Ro~lRqvH15
H8842	C2015 05 08.24602 13 45 19.41 +02 51 39.4	20.2 Ro~lRzTH15
P8754	C2015 05 08.24602 13 45 46.89 +01 51 05.9	19.2 Ro~lS35H15
08315	C2015 05 08.24864 13 51 56.59 +01 11 26.5	17.4 Ro~lRhxH15
53486	C2015 05 08.24864 13 54 13.92 -00 09 01.4	18.8 Ro~lRomH15
63702	C2015 05 08.24864 13 52 23.20 -00 07 55.0	18.6 Ro~lRq4H15
A1996	C2015 05 08.24864 13 53 36.47 +00 36 14.4	19.1 Ro~lRu2H15
E3523	C2015 05 08.24864 13 51 39.33 +00 18 51.8	19.3 Ro~lRxPH15
G9898	C2015 05 08.24864 13 54 03.18 +00 51 44.2	19.3 Ro~lRz5H15
P9929	C2015 05 08.24864 13 51 01.54 +01 19 49.4	18.5 Ro~lS37H15
Q9191	C2015 05 08.24864 13 55 18.89 -00 05 15.6	19.4 Ro~lS3SH15

24991	C2015 05 08.25309 13 47 31.20 +00 29 04.0	18.0 Ro~1RkkH15	O3891 C2015 05 08.28442 13 53 34.86 +02 37 39.4 19.5 Ro~1S2nH15
38213	C2015 05 08.25309 13 50 32.45 +01 28 12.9	18.6 Ro~1RmfH15	Q8925 C2015 05 08.28442 13 53 59.43 +01 50 52.6 19.5 Ro~1S3RH15
62734	C2015 05 08.25309 13 48 56.04 +00 57 38.8	18.7 Ro~1RpvH15	28018 C2015 05 08.28743 13 54 30.56 +04 22 25.4 18.0 Ro~1RlCH15
72516	C2015 05 08.25309 13 47 57.59 +00 38 07.3	18.2 Ro~1RqwH15	C8051 C2015 05 08.28743 13 55 03.91 +03 51 08.9 18.1 Ro~1RwBH15
80643	C2015 05 08.25309 13 49 46.50 +00 02 26.2	19.2 Ro~1RrvH15	E3290 C2015 05 08.28743 13 54 29.04 +04 15 18.3 19.3 Ro~1RxOH15
C2102	C2015 05 08.25309 13 48 15.71 +00 31 21.0	18.5 Ro~1RvkH15	T6922 C2015 05 08.28743 13 53 44.64 +03 44 54.5 19.5 Ro~1S4ZH15
D2537	C2015 05 08.25309 13 49 30.56 -00 03 28.2	18.6 Ro~1RwRH15	X2059 C2015 05 08.28743 13 54 13.04 +04 13 56.0 19.3 Ro~1S4wH15
E7068	C2015 05 08.25309 13 47 43.83 +00 30 57.5	19.0 Ro~1RxiH15	13392 C2015 05 08.28996 13 51 22.26 +05 28 05.3 18.4 Ro~1RivH15
K15G13E	C2015 05 08.25675 13 47 44.48 +01 33 49.3	17.4 Ro~1RfKH15	14617 C2015 05 08.28996 13 55 49.12 +06 07 07.0 18.1 Ro~1Rj6H15
01755	C2015 05 08.25675 13 46 19.53 +02 28 38.3	15.0 Ro~1RgXH15	22259 C2015 05 08.28996 13 52 31.80 +05 34 38.6 17.8 Ro~1RkIH15
05629	C2015 05 08.25675 13 43 55.16 +03 03 36.2	16.9 Ro~1RhTH15	23075 C2015 05 08.28996 13 54 42.53 +06 02 44.6 18.7 Ro~1RkQH15
06907	C2015 05 08.25675 13 45 48.16 +01 31 39.8	17.0 Ro~1RhiH15	33672 C2015 05 08.28996 13 56 02.99 +06 32 59.5 18.3 Ro~1Rm3H15
12921	C2015 05 08.25675 13 44 20.04 +01 28 32.2	19.3 Ro~1RioH15	65194 C2015 05 08.28996 13 52 16.29 +05 04 14.6 19.7 Ro~1RqAH15
19605	C2015 05 08.25675 13 49 18.41 +02 06 28.5	17.9 Ro~1RjtH15	C1179 C2015 05 08.28996 13 55 56.82 +05 01 43.1 19.4 Ro~1RvfH15
26449	C2015 05 08.25675 13 47 17.14 +02 04 40.2	17.2 Ro~1RkzH15	H7629 C2015 05 08.28996 13 55 31.91 +06 21 06.8 19.1 Ro~1RzQH15
26524	C2015 05 08.25675 13 47 04.47 +02 02 02.0	17.3 Ro~1Rl0H15	11033 C2015 05 08.29250 13 58 30.91 +06 59 01.6 18.6 Ro~1RiUH15
31201	C2015 05 08.25675 13 49 48.78 +03 07 19.5	18.8 Ro~1RlhH15	14012 C2015 05 08.29250 13 55 06.71 +07 27 10.5 17.6 Ro~1RjOH15
34390	C2015 05 08.25675 13 48 06.11 +03 08 45.9	16.9 Ro~1Rm9H15	24103 C2015 05 08.29250 13 56 22.42 +07 17 28.8 18.5 Ro~1RkaH15
65444	C2015 05 08.25675 13 45 20.27 +02 01 27.1	19.6 Ro~1RqCH15	L1902 C2015 05 08.29250 13 52 44.81 +07 32 32.4 19.5 Ro~1S1CH15
72291	C2015 05 08.25675 13 50 13.01 +01 43 08.5	18.5 Ro~1RqvH15	00464 C2015 05 08.29526 13 51 20.32 +03 03 08.0 14.5 Ro~1RgAH15
H8842	C2015 05 08.25675 13 45 18.95 +02 51 39.1	19.6 Ro~1RzTH15	23174 C2015 05 08.29526 13 57 37.85 +03 11 23.7 19.0 Ro~1RkRH15
P8754	C2015 05 08.25675 13 45 46.29 +01 51 06.0	19.0 Ro~1S35H15	33273 C2015 05 08.29526 13 51 46.21 +02 29 27.9 18.7 Ro~1Rm0H15
08315	C2015 05 08.25948 13 51 55.94 +01 11 26.0	17.4 Ro~1RhxH15	33901 C2015 05 08.29526 13 53 26.16 +03 04 06.8 19.1 Ro~1Rm5H15
53486	C2015 05 08.25948 13 54 13.30 -00 09 00.8	18.3 Ro~1RomH15	46023 C2015 05 08.29526 13 51 27.68 +02 00 01.2 19.2 Ro~1RnfH15
63702	C2015 05 08.25948 13 52 22.67 -00 07 54.4	18.7 Ro~1Rq4H15	57033 C2015 05 08.29526 13 53 42.39 +02 06 55.0 18.4 Ro~1RpIH15
A1996	C2015 05 08.25948 13 53 35.75 +00 36 16.4	19.4 Ro~1Ru2H15	98601 C2015 05 08.29526 13 53 06.04 +02 47 53.5 18.4 Ro~1RtjH15
E3523	C2015 05 08.25948 13 51 38.81 +00 18 53.4	19.3 Ro~1RxPH15	99091 C2015 05 08.29526 13 51 43.42 +02 09 02.5 19.1 Ro~1RtmH15
G9898	C2015 05 08.25948 13 54 02.78 +00 51 49.1	18.8 Ro~1Rz5H15	A5022 C2015 05 08.29526 13 53 35.08 +01 52 56.1 19.3 Ro~1RuJH15
P9929	C2015 05 08.25948 13 51 00.96 +01 19 50.3	18.6 Ro~1S37H15	O3891 C2015 05 08.29526 13 53 34.21 +02 37 37.8 19.5 Ro~1S2nH15
Q9191	C2015 05 08.25948 13 55 18.50 -00 05 13.3	19.6 Ro~1S3SH15	Q8925 C2015 05 08.29526 13 53 59.00 +01 50 57.8 19.3 Ro~1S3RH15
24991	C2015 05 08.26400 13 47 30.57 +00 29 06.3	18.1 Ro~1RkkH15	28018 C2015 05 08.29874 13 54 30.09 +04 22 27.3 18.0 Ro~1RlCH15
38213	C2015 05 08.26400 13 50 31.95 +01 28 14.6	18.2 Ro~1RmfH15	C8051 C2015 05 08.29874 13 55 03.37 +03 51 13.7 18.2 Ro~1RwBH15
62734	C2015 05 08.26400 13 48 55.38 +00 57 38.0	19.0 Ro~1RpvH15	E3290 C2015 05 08.29874 13 54 28.57 +04 15 19.6 19.3 Ro~1RxOH15
72516	C2015 05 08.26400 13 47 57.09 +00 38 08.4	18.0 Ro~1RqwH15	T6922 C2015 05 08.29874 13 53 44.15 +03 44 55.0 19.6 Ro~1S4ZH15
80643	C2015 05 08.26400 13 49 45.89 +00 02 26.6	18.9 Ro~1RrvH15	X2059 C2015 05 08.29874 13 54 12.48 +04 14 05.6 19.3 Ro~1S4wH15
C2102	C2015 05 08.26400 13 48 15.13 +00 31 20.9	18.6 Ro~1RvkH15	13392 C2015 05 08.30128 13 51 21.75 +05 28 09.7 18.4 Ro~1RivH15
D2537	C2015 05 08.26400 13 49 30.06 -00 03 22.9	18.7 Ro~1RwRH15	14617 C2015 05 08.30128 13 55 48.60 +06 07 07.6 18.1 Ro~1Rj6H15
E7068	C2015 05 08.26400 13 47 43.19 +00 30 59.1	18.8 Ro~1RxiH15	22259 C2015 05 08.30128 13 52 31.28 +05 34 39.2 17.9 Ro~1RkIH15
K15G13E	C2015 05 08.26759 13 47 45.57 +01 34 21.6	17.3 Ro~1RfKH15	23075 C2015 05 08.30128 13 54 42.25 +06 02 44.7 19.0 Ro~1RkQH15
01755	C2015 05 08.26759 13 46 19.12 +02 28 40.5	15.1 Ro~1RgXH15	33672 C2015 05 08.30128 13 56 02.47 +06 33 02.0 18.3 Ro~1Rm3H15
05629	C2015 05 08.26759 13 43 54.69 +03 03 38.1	16.8 Ro~1RhTH15	65194 C2015 05 08.30128 13 52 15.92 +05 04 15.0 19.8 Ro~1RqAH15
06907	C2015 05 08.26759 13 45 47.67 +01 31 40.4	17.2 Ro~1RhiH15	C1179 C2015 05 08.30128 13 55 56.36 +05 01 44.1 19.2 Ro~1RvfH15
12921	C2015 05 08.26759 13 44 19.70 +01 28 33.6	18.8 Ro~1RioH15	H7629 C2015 05 08.30128 13 55 31.40 +06 21 07.5 19.3 Ro~1RzQH15
19605	C2015 05 08.26759 13 49 17.90 +02 06 32.2	18.0 Ro~1RjtH15	11033 C2015 05 08.30387 13 58 30.27 +06 59 02.4 18.7 Ro~1RiUH15
26449	C2015 05 08.26759 13 47 16.62 +02 04 41.1	17.2 Ro~1RkzH15	14012 C2015 05 08.30387 13 55 06.19 +07 27 10.4 17.5 Ro~1Rj0H15
26524	C2015 05 08.26759 13 47 03.90 +02 02 04.9	17.3 Ro~1Rl0H15	24103 C2015 05 08.30387 13 56 21.90 +07 17 32.1 18.5 Ro~1RkaH15
31201	C2015 05 08.26759 13 49 48.29 +03 07 21.3	19.1 Ro~1RlhH15	L1902 C2015 05 08.30387 13 52 44.39 +07 32 34.3 19.3 Ro~1S1CH15
34390	C2015 05 08.26759 13 48 05.70 +03 08 50.3	17.0 Ro~1Rm9H15	08910 C2015 05 08.30644 13 52 58.84 +09 32 31.3 18.1 Ro~1Ri8H15
65444	C2015 05 08.26759 13 45 19.71 +02 01 28.4	19.6 Ro~1RqCH15	26917 C2015 05 08.30644 13 58 03.77 +08 38 07.0 18.0 Ro~1Rl4H15
72291	C2015 05 08.26759 13 50 12.50 +01 43 06.5	19.0 Ro~1RqvH15	59642 C2015 05 08.30644 13 58 05.18 +08 51 19.3 19.0 Ro~1RpbH15
H8842	C2015 05 08.26759 13 45 18.44 +02 51 37.7	19.3 Ro~1RzTH15	K9028 C2015 05 08.30644 13 51 56.68 +09 08 42.6 18.4 Ro~1S13H15
P8754	C2015 05 08.26759 13 45 45.78 +01 51 04.5	19.1 Ro~1S35H15	04600 C2015 05 08.30912 13 48 54.10 +05 09 32.0 16.9 Ro~1RhFH15
08315	C2015 05 08.27034 13 51 55.29 +01 11 25.1	17.4 Ro~1RhxH15	17174 C2015 05 08.30912 13 48 05.98 +05 16 16.9 18.3 Ro~1RjXH15
53486	C2015 05 08.27034 13 54 12.69 -00 08 59.1	18.5 Ro~1RomH15	77896 C2015 05 08.30912 13 44 31.04 +05 17 06.4 19.2 Ro~1RrWH15
63702	C2015 05 08.27034 13 52 22.07 -00 07 51.2	18.8 Ro~1Rq4H15	90267 C2015 05 08.30912 13 45 53.64 +05 16 38.3 19.1 Ro~1Rt6H15
A1996	C2015 05 08.27034 13 53 35.17 +00 36 19.0	18.9 Ro~1Ru2H15	E4414 C2015 05 08.30912 13 45 52.03 +06 40 15.5 18.8 Ro~1RxWH15
E3523	C2015 05 08.27034 13 51 38.40 +00 18 55.7	19.1 Ro~1RxPH15	M6037 C2015 05 08.30912 13 45 26.64 +05 32 25.0 19.6 Ro~1S1rH15
G9898	C2015 05 08.27034 13 54 02.31 +00 51 54.6	18.7 Ro~1Rz5H15	05007 C2015 05 08.31176 13 49 53.50 +03 33 45.0 17.6 Ro~1RhKH15
P9929	C2015 05 08.27034 13 51 00.42 +01 19 51.2	18.7 Ro~1S37H15	10945 C2015 05 08.31176 13 45 39.06 +04 51 49.9 17.4 Ro~1RiTH15
Q9191	C2015 05 08.27034 13 55 17.96 -00 05 09.7	19.2 Ro~1S3SH15	26369 C2015 05 08.31176 13 47 16.53 +03 55 11.3 16.6 Ro~1RkyH15
00464	C2015 05 08.27315 13 51 21.41 +03 03 05.7	14.5 Ro~1RgAH15	35452 C2015 05 08.31176 13 46 38.08 +03 16 46.1 18.8 Ro~1RmHH15
23174	C2015 05 08.27315 13 57 38.61 +03 11 19.7	18.7 Ro~1RkRH15	40797 C2015 05 08.31176 13 49 54.02 +03 51 39.8 17.9 Ro~1RmzH15
33273	C2015 05 08.27315 13 51 47.21 +02 29 26.7	18.8 Ro~1Rm0H15	52549 C2015 05 08.31176 13 47 10.36 +04 39 54.9 18.9 Ro~1RodH15
33901	C2015 05 08.27315 13 53 27.28 +03 04 05.1	18.9 Ro~1Rm5H15	63120 C2015 05 08.31176 13 46 37.50 +03 40 33.6 19.2 Ro~1RpyH15
46023	C2015 05 08.27315 13 51 28.94 +01 59 59.2	18.9 Ro~1RnfH15	64279 C2015 05 08.31176 13 51 05.33 +03 36 33.7 18.8 Ro~1Rq6H15
57033	C2015 05 08.27315 13 53 43.51 +02 06 58.3	18.4 Ro~1RpIH15	91123 C2015 05 08.31176 13 48 24.38 +03 51 27.4 18.2 Ro~1RtEH15
98601	C2015 05 08.27315 13 53 07.64 +02 48 03.0	18.4 Ro~1RtjH15	B1559 C2015 05 08.31176 13 45 31.47 +03 45 25.1 19.1 Ro~1RuqH15
99091	C2015 05 08.27315 13 51 44.37 +02 08 53.9	19.1 Ro~1RtmH15	04590 C2015 05 08.31455 13 46 15.01 +08 06 48.4 15.5 Ro~1RhEH15
A5022	C2015 05 08.27315 13 53 36.09 +01 52 56.0	19.0 Ro~1RuJH15	18480 C2015 05 08.31455 13 50 34.10 +07 30 49.9 18.3 Ro~1RjjH15
O3891	C2015 05 08.27315 13 53 35.46 +02 37 41.1	19.5 Ro~1S2nH15	29193 C2015 05 08.31455 13 51 06.12 +07 47 56.2 17.8 Ro~1RlOH15
Q8925	C2015 05 08.27315 13 53 59.85 +01 50 48.4	19.1 Ro~1S3RH15	33551 C2015 05 08.31455 13 50 29.35 +07 52 03.1 17.8 Ro~1Rm2H15
28018	C2015 05 08.27655 13 54 31.03 +04 22 23.9	17.9 Ro~1RlCH15	54048 C2015 05 08.31455 13 49 25.58 +06 48 36.5 17.4 Ro~1RorH15
C8051	C2015 05 08.27655 13 55 04.38 +03 51 04.1	18.1 Ro~1RwBH15	82057 C2015 05 08.31455 13 45 51.11 +07 29 49.7 18.2 Ro~1Rs6H15
E3290	C2015 05 08.27655 13 54 29.54 +04 15 18.0	19.3 Ro~1RxOH15	92866 C2015 05 08.31455 13 48 20.77 +07 21 47.2 19.4 Ro~1RtHH15
T6922	C2015 05 08.27655 13 53 45.10 +03 44 55.4	19.7 Ro~1S4ZH15	99821 C2015 05 08.31455 13 45 41.95 +06 51 56.0 18.8 Ro~1RtqH15
X2059	C2015 05 08.27655 13 54 13.54 +04 13 46.8	19.7 Ro~1S4wH15	08910 C2015 05 08.31732 13 52 58.39 +09 32 32.1 17.8 Ro~1Ri8H15
13392	C2015 05 08.27910 13 51 22.76 +05 28 00.6	18.6 Ro~1RivH15	26917 C2015 05 08.31732 13 58 03.38 +08 38 10.4 17.9 Ro~1Rl4H15
14617	C2015 05 08.27910 13 55 49.62 +06 07 06.2	18.3 Ro~1Rj6H15	59642 C2015 05 08.31732 13 58 04.67 +08 51 21.9 18.6 Ro~1RpbH15
22259	C2015 05 08.27910 13 52 32.31 +05 34 38.2	17.8 Ro~1RkIH15	K9028 C2015 05 08.31732 13 51 56.36 +09 08 49.7 18.4 Ro~1S13H15
23075	C2015 05 08.27910 13 54 42.81 +06 02 43.4	19.0 Ro~1RkQH15	04600 C2015 05 08.32092 13 48 53.60 +05 09 33.7 17.0 Ro~1RhFH15
33672	C2015 05 08.27910 13 56 03.49 +06 32 56.2	18.5 Ro~1Rm3H15	17174 C2015 05 08.32092 13 48 05.48 +05 16 18.6 18.2 Ro~1RjXH15
65194	C2015 05 08.27910 13 52 16.58 +05 04 14.5	19.5 Ro~1RqAH15	77896 C2015 05 08.32092 13 44 30.65 +05 17 06.5 19.2 Ro~1RrWH15
C1179	C2015 05 08.27910 13 55 57.37 +05 01 41.5	19.5 Ro~1RvfH15	90267 C2015 05 08.32092 13 45 53.21 +05 16 41.1 19.5 Ro~1Rt6H15
H7629	C2015 05 08.27910 13 55 32.36 +06 21 06.2	19.7 Ro~1RzQH15	E4414 C2015 05 08.32092 13 45 51.57 +06 40 16.8 19.0 Ro~1RxWH15
11033	C2015 05 08.28166 13 58 31.36 +06 59 00.0	18.9 Ro~1RiUH15	M6037 C2015 05 08.32092 13 45 26.06 +05 32 21.8 19.4 Ro~1S1rH15
14012	C2015 05 08.28166 13 55 07.21 +07 27 10.2	17.6 Ro~1Rj0H15	05007 C2015 05 08.32349 13 49 52.99 +03 33 48.6 17.6 Ro~1RhKH15
24103	C2015 05 08.28166 13 56 22.92 +07 17 25.7	18.7 Ro~1RkaH15	10945 C2015 05 08.32349 13 45 38.59 +04 51 50.4 17.4 Ro~1RiTH15
L1902	C2015 05 08.28166 13 52 45.23 +07 32 30.1	19.8 Ro~1S1CH15	26369 C2015 05 08.32349 13 47 16.07 +03 55 15.1 16.6 Ro~1RkyH15
00464	C2015 05 08.28442 13 51 20.86 +03 03 06.9	14.6 Ro~1RgAH15	35452 C2015 05 08.32349 13 46 37.59 +03 16 50.6 18.4 Ro~1RmHH15
23174	C2015 05 08.28442 13 57 38.20 +03 11 21.3	18.9 Ro~1RkRH15	40797 C2015 05 08.32349 13 49 53.53 +03 51 43.3 17.7 Ro~1RmzH15
33273	C2015 05 08.28442 13 51 46.68 +02 29 27.4	19.0 Ro~1Rm0H15	52549 C2015 05 08.32349 13 47 09.88 +04 39 56.0 19.0 Ro~1RodH15
33901	C2015 05 08.28442 13 53 26.72 +03 04 05.6	18.9 Ro~1Rm5H15	63120 C2015 05 08.32349 13 46 36.93 +03 40 32.9 19.5 Ro~1RpyH15
46023	C2015 05 08.28442 13 51 28.32 +02 00 00.6	18.7 Ro~1RnfH15	64279 C2015 05 08.32349 13 51 04.86 +03 36 35.9 19.3 Ro~1Rq6H15
57033	C2015 05 08.28442 13 53 42.97 +02 06 56.9	18.4 Ro~1RpIH15	91123 C2015 05 08.32349 13 48 23.73 +03 51 25.1 18.0 Ro~1RtEH15
98601	C2015 05 08.28442 13 53 06.82 +02 47 58.4	18.3 Ro~1RtjH15	B1559 C2015 05 08.32349 13 45 31.00 +03 45 30.4 18.5 Ro~1RuqH15
99091	C2015 05 08.28442 13 51 43.87 +02 08 58.3	19.3 Ro~1RtmH15	04590 C2015 05 08.32632 13 46 14.63 +08 06 52.3 15.4 Ro~1RhEH15
A5022	C2015 05 08.28442 13 53 35.53 +01 52 56.8	19.0 Ro~1RuJH15	18480 C2015 05 08.32632 13 50 33.43 +07 30 50.7 18.1 Ro~1RjjH15

29193	C2015 05 08.32632 13 51 05.57 +07 47 54.4	17.7 Ro~lRlOH15
33551	C2015 05 08.32632 13 50 28.69 +07 51 58.7	17.7 Ro~lRm2H15
54048	C2015 05 08.32632 13 49 25.19 +06 48 39.1	17.6 Ro~lRorH15
82057	C2015 05 08.32632 13 45 50.50 +07 29 47.1	18.2 Ro~lRs6H15
92866	C2015 05 08.32632 13 48 20.28 +07 21 50.2	19.1 Ro~lRtHH15
98521	C2015 05 08.32632 13 50 28.94 +07 47 29.2	19.1 Ro~lRtjH15
99821	C2015 05 08.32632 13 45 41.46 +06 51 56.1	19.0 Ro~lRtqH15
08910	C2015 05 08.32888 13 52 57.86 +09 32 33.5	18.0 Ro~lRi8H15
26917	C2015 05 08.32888 13 58 02.95 +08 38 14.1	17.9 Ro~lRl4H15
59642	C2015 05 08.32888 13 58 04.12 +08 51 23.5	18.6 Ro~lRpbH15
K9028	C2015 05 08.32888 13 51 55.99 +09 08 56.5	18.5 Ro~lS13H15
04600	C2015 05 08.33178 13 48 53.15 +05 09 35.7	17.0 Ro~lRhFH15
17174	C2015 05 08.33178 13 48 05.03 +05 16 20.1	18.1 Ro~lRjXH15
77896	C2015 05 08.33178 13 44 30.23 +05 17 09.3	19.2 Ro~lRrWH15
90267	C2015 05 08.33178 13 45 52.76 +05 16 41.1	19.6 Ro~lRt6H15
E4414	C2015 05 08.33178 13 45 51.16 +06 40 18.6	18.8 Ro~lRxWH15
M6037	C2015 05 08.33178 13 45 25.55 +05 32 19.6	19.2 Ro~lS1rH15
05007	C2015 05 08.33435 13 49 52.52 +03 33 52.4	17.7 Ro~lRhKH15
10945	C2015 05 08.33435 13 45 38.13 +04 51 50.5	17.4 Ro~lRiTH15
26369	C2015 05 08.33435 13 47 15.66 +03 55 18.7	16.6 Ro~lRkyH15
35452	C2015 05 08.33435 13 46 37.07 +03 16 53.3	18.4 Ro~lRmHH15
40797	C2015 05 08.33435 13 49 53.05 +03 51 46.5	17.8 Ro~lRmzH15
52549	C2015 05 08.33435 13 47 09.46 +04 39 56.8	19.0 Ro~lRodH15
63120	C2015 05 08.33435 13 46 36.40 +03 40 33.4	19.1 Ro~lRpyH15
64279	C2015 05 08.33435 13 51 04.46 +03 36 36.9	19.5 Ro~lRq6H15
91123	C2015 05 08.33435 13 48 23.14 +03 51 23.8	18.0 Ro~lRtEH15
B1559	C2015 05 08.33435 13 45 30.58 +03 45 35.6	18.6 Ro~lRuqH15
04590	C2015 05 08.33714 13 46 14.28 +08 06 55.9	15.4 Ro~lRhEH15
18480	C2015 05 08.33714 13 50 32.83 +07 30 50.7	18.0 Ro~lRjjH15
29193	C2015 05 08.33714 13 51 05.07 +07 47 52.0	17.7 Ro~lRlOH15
33551	C2015 05 08.33714 13 50 28.05 +07 51 55.4	17.9 Ro~lRm2H15
54048	C2015 05 08.33714 13 49 24.85 +06 48 41.5	17.5 Ro~lRorH15
82057	C2015 05 08.33714 13 45 49.93 +07 29 44.4	18.6 Ro~lRs6H15
92866	C2015 05 08.33714 13 48 19.87 +07 21 52.0	19.2 Ro~lRtHH15
98521	C2015 05 08.33714 13 50 28.44 +07 47 29.5	18.8 Ro~lRtjH15
99821	C2015 05 08.33714 13 45 40.88 +06 51 56.5	19.0 Ro~lRtqH15
02260	C2015 05 08.33991 13 44 21.70 +09 24 43.7	17.0 Ro~lRggH15
24587	C2015 05 08.33991 13 45 35.68 +09 13 11.8	18.3 Ro~lRkgH15
55940	C2015 05 08.33991 13 46 40.40 +09 30 41.8	18.0 Ro~lRp8H15
67628	C2015 05 08.33991 13 50 30.43 +09 54 01.7	18.5 Ro~lRqRH15
16150	C2015 05 08.34347 13 38 31.55 +05 04 19.2	19.0 Ro~lRjNH15
40079	C2015 05 08.34347 13 43 56.88 +06 03 26.4	19.0 Ro~lRmtH15
64271	C2015 05 08.34347 13 38 37.39 +06 28 26.2	18.7 Ro~lRq6H15
A1582	C2015 05 08.34347 13 41 12.62 +06 30 33.6	18.7 Ro~lRuOH15
C0217	C2015 05 08.34347 13 39 01.00 +06 28 01.8	19.1 Ro~lRvcH15
31231	C2015 05 08.34602 13 38 12.62 +04 25 58.9	18.4 Ro~lRlhH15
34111	C2015 05 08.34602 13 38 53.13 +03 21 03.6	18.8 Ro~lRm7H15
37548	C2015 05 08.34602 13 37 13.63 +04 04 39.8	18.0 Ro~lRmZH15
42251	C2015 05 08.34602 13 39 41.06 +04 26 57.2	16.5 Ro~lRnAH15
49593	C2015 05 08.34602 13 40 04.66 +04 14 37.8	18.2 Ro~lRo9H15
B1620	C2015 05 08.34602 13 40 19.53 +04 43 24.1	18.4 Ro~lRuqH15
16932	C2015 05 08.34857 13 39 43.19 +07 13 23.5	18.3 Ro~lRjVH15
29536	C2015 05 08.34857 13 43 52.78 +06 53 10.7	17.6 Ro~lRlRH15
G6395	C2015 05 08.34857 13 39 52.90 +06 54 24.4	19.2 Ro~lRyqH15
02260	C2015 05 08.35133 13 44 21.29 +09 24 43.5	17.6 Ro~lRggH15
24587	C2015 05 08.35133 13 45 35.43 +09 13 14.0	18.4 Ro~lRkgH15
55940	C2015 05 08.35133 13 46 39.89 +09 30 39.3	18.1 Ro~lRp8H15
67628	C2015 05 08.35133 13 50 29.88 +09 54 05.1	18.6 Ro~lRqRH15
16150	C2015 05 08.35427 13 38 30.97 +05 04 18.6	18.8 Ro~lRjNH15
40079	C2015 05 08.35427 13 43 56.34 +06 03 28.0	19.1 Ro~lRmtH15
64271	C2015 05 08.35427 13 38 36.94 +06 28 26.6	18.7 Ro~lRq6H15
A1582	C2015 05 08.35427 13 41 12.11 +06 30 34.4	18.9 Ro~lRuOH15
C0217	C2015 05 08.35427 13 39 00.47 +06 28 10.0	19.0 Ro~lRvcH15
31231	C2015 05 08.35684 13 38 12.12 +04 25 58.3	18.4 Ro~lRlhH15
34111	C2015 05 08.35684 13 38 52.73 +03 21 05.5	18.8 Ro~lRm7H15
37548	C2015 05 08.35684 13 37 13.22 +04 04 43.9	18.2 Ro~lRmZH15
42251	C2015 05 08.35684 13 39 40.79 +04 27 08.5	16.4 Ro~lRnAH15
49593	C2015 05 08.35684 13 40 04.25 +04 14 40.5	18.3 Ro~lRo9H15
B1620	C2015 05 08.35684 13 40 19.07 +04 43 25.5	18.3 Ro~lRuqH15
16932	C2015 05 08.35943 13 39 42.69 +07 13 26.1	18.4 Ro~lRjVH15
29536	C2015 05 08.35943 13 43 52.30 +06 53 10.8	17.6 Ro~lRlRH15
G6395	C2015 05 08.35943 13 39 52.39 +06 54 25.2	19.1 Ro~lRyqH15
02260	C2015 05 08.36227 13 44 20.90 +09 24 43.8	17.2 Ro~lRggH15
24587	C2015 05 08.36227 13 45 35.16 +09 13 16.1	18.4 Ro~lRkgH15
55940	C2015 05 08.36227 13 46 39.27 +09 30 37.4	18.1 Ro~lRp8H15
67628	C2015 05 08.36227 13 50 29.46 +09 54 08.7	18.4 Ro~lRqRH15
16150	C2015 05 08.36581 13 38 30.33 +05 04 17.9	18.8 Ro~lRjNH15
40079	C2015 05 08.36581 13 43 55.91 +06 03 29.4	19.2 Ro~lRmtH15
64271	C2015 05 08.36581 13 38 36.42 +06 28 27.1	18.9 Ro~lRq6H15
A1582	C2015 05 08.36581 13 41 11.56 +06 30 34.4	19.1 Ro~lRuOH15
C0217	C2015 05 08.36581 13 38 59.92 +06 28 18.7	18.8 Ro~lRvcH15
31231	C2015 05 08.36839 13 38 11.60 +04 25 57.3	18.3 Ro~lRlhH15
34111	C2015 05 08.36839 13 38 52.33 +03 21 07.8	18.5 Ro~lRm7H15
37548	C2015 05 08.36839 13 37 12.83 +04 04 50.3	18.1 Ro~lRmZH15
42251	C2015 05 08.36839 13 39 40.51 +04 27 20.5	16.3 Ro~lRnAH15
49593	C2015 05 08.36839 13 40 03.83 +04 14 41.8	18.1 Ro~lRo9H15
B1620	C2015 05 08.36839 13 40 18.68 +04 43 26.2	18.5 Ro~lRuqH15
16932	C2015 05 08.37099 13 39 42.22 +07 13 28.4	18.5 Ro~lRjVH15
29536	C2015 05 08.37099 13 43 51.82 +06 53 10.7	17.7 Ro~lRlRH15
G6395	C2015 05 08.37099 13 39 52.00 +06 54 27.5	18.9 Ro~lRyqH15
05392	C2015 05 08.37369 13 37 47.73 +09 06 05.0	14.1 Ro~lRhPH15
29964	C2015 05 08.37369 13 41 18.73 +08 58 03.4	17.3 Ro~lRlVH15
83807	C2015 05 08.37369 13 40 44.80 +09 58 08.5	18.4 Ro~lRsOH15
03524	C2015 05 08.37643 13 40 35.52 +02 03 44.1	16.4 Ro~lRgzH15
12391	C2015 05 08.37643 13 40 21.94 +02 14 16.5	17.7 Ro~lRijH15
19553	C2015 05 08.37643 13 41 54.46 +02 32 28.2	18.4 Ro~lRjtH15
28388	C2015 05 08.37643 13 39 55.97 +02 19 07.0	17.8 Ro~lRlGH15
42923	C2015 05 08.37643 13 43 19.48 +02 59 31.2	16.6 Ro~lRnGH15
47288	C2015 05 08.37643 13 38 39.69 +02 43 31.9	18.4 Ro~lRnpH15
10583	C2015 05 08.37901 13 40 45.80 +01 09 01.0	16.8 Ro~lRiOH15
13255	C2015 05 08.37901 13 38 55.79 +01 17 13.9	17.2 Ro~lRitH15
26148	C2015 05 08.37901 13 38 36.51 -00 16 25.8	17.2 Ro~lRkwH15
52580	C2015 05 08.37901 13 39 43.01 +01 14 41.8	18.4 Ro~lRodH15
57040	C2015 05 08.37901 13 40 16.54 +00 42 27.7	18.6 Ro~lRpIH15
74626	C2015 05 08.37901 13 40 17.42 +01 02 04.2	17.7 Ro~lRrBH15
80001	C2015 05 08.37901 13 43 05.30 +00 55 03.6	16.9 Ro~lRrlH15
A0889	C2015 05 08.37901 13 43 13.46 +00 26 08.2	18.0 Ro~lRtvH15
23844	C2015 05 08.38161 13 30 41.85 +08 28 43.4	17.8 Ro~lRkYH15
77766	C2015 05 08.38161 13 35 40.79 +09 38 38.8	17.8 Ro~lRrVH15
05392	C2015 05 08.38455 13 37 47.02 +09 05 49.9	14.2 Ro~lRhPH15
29964	C2015 05 08.38455 13 41 18.33 +08 58 03.6	17.6 Ro~lRlVH15
83807	C2015 05 08.38455 13 40 44.32 +09 58 08.2	18.3 Ro~lRsOH15
03524	C2015 05 08.38812 13 40 35.10 +02 03 48.4	16.3 Ro~lRgzH15
12391	C2015 05 08.38812 13 40 21.39 +02 14 17.8	17.7 Ro~lRijH15
19553	C2015 05 08.38812 13 41 53.93 +02 32 30.1	18.5 Ro~lRjtH15
28388	C2015 05 08.38812 13 39 55.57 +02 19 10.0	17.8 Ro~lRlGH15
42923	C2015 05 08.38812 13 43 18.85 +02 59 32.3	16.8 Ro~lRnGH15
47288	C2015 05 08.38812 13 38 39.10 +02 43 32.8	18.4 Ro~lRnpH15
10583	C2015 05 08.39066 13 40 45.27 +01 09 01.2	16.9 Ro~lRiOH15
13255	C2015 05 08.39066 13 38 55.26 +01 17 15.3	17.3 Ro~lRitH15
26148	C2015 05 08.39066 13 38 35.96 -00 16 21.9	17.1 Ro~lRkwH15
52580	C2015 05 08.39066 13 39 42.58 +01 14 42.9	18.0 Ro~lRodH15
57040	C2015 05 08.39066 13 40 16.01 +00 42 32.3	18.5 Ro~lRpIH15
74626	C2015 05 08.39066 13 40 16.84 +01 02 03.8	17.9 Ro~lRrBH15
80001	C2015 05 08.39066 13 43 04.87 +00 55 06.5	16.8 Ro~lRrlH15
A0889	C2015 05 08.39066 13 43 12.88 +00 26 09.2	18.1 Ro~lRtvH15
23844	C2015 05 08.39327 13 30 41.32 +08 28 43.8	17.7 Ro~lRkYH15
77766	C2015 05 08.39327 13 35 40.29 +09 38 37.3	17.6 Ro~lRrVH15
05392	C2015 05 08.39597 13 37 46.27 +09 05 34.0	14.1 Ro~lRhPH15
29964	C2015 05 08.39597 13 41 17.89 +08 58 03.8	17.8 Ro~lRlVH15
83807	C2015 05 08.39597 13 40 43.87 +09 58 08.3	18.2 Ro~lRsOH15
03524	C2015 05 08.39893 13 40 34.73 +02 03 52.4	16.5 Ro~lRgzH15
12391	C2015 05 08.39893 13 40 20.90 +02 14 17.9	17.7 Ro~lRijH15
19553	C2015 05 08.39893 13 41 53.45 +02 32 30.8	18.8 Ro~lRjtH15
28388	C2015 05 08.39893 13 39 55.15 +02 19 12.4	18.2 Ro~lRlGH15
42923	C2015 05 08.39893 13 43 18.27 +02 59 33.6	17.0 Ro~lRnGH15
47288	C2015 05 08.39893 13 38 38.64 +02 43 31.6	18.5 Ro~lRnpH15
10583	C2015 05 08.40152 13 40 44.73 +01 09 01.3	16.9 Ro~lRiOH15
13255	C2015 05 08.40152 13 38 54.75 +01 17 16.6	17.2 Ro~lRitH15
26148	C2015 05 08.40152 13 38 35.48 -00 16 18.2	17.4 Ro~lRkwH15
52580	C2015 05 08.40152 13 39 42.06 +01 14 44.3	18.1 Ro~lRodH15
57040	C2015 05 08.40152 13 40 15.52 +00 42 34.8	18.2 Ro~lRpIH15
74626	C2015 05 08.40152 13 40 16.32 +01 02 05.2	17.7 Ro~lRrBH15
80001	C2015 05 08.40152 13 43 04.48 +00 55 09.6	16.9 Ro~lRrlH15
A0889	C2015 05 08.40152 13 43 12.29 +00 26 07.9	17.7 Ro~lRtvH15
23844	C2015 05 08.40406 13 30 40.80 +08 28 43.2	17.7 Ro~lRkYH15
77766	C2015 05 08.40406 13 35 39.82 +09 38 37.1	17.8 Ro~lRrVH15
29955	C2015 05 08.40666 13 30 32.56 +07 29 45.3	18.4 Ro~lRlVH15
53380	C2015 05 08.40666 13 34 26.17 +07 22 44.9	18.4 Ro~lRolH15
29955	C2015 05 08.41805 13 30 32.15 +07 29 46.2	18.5 Ro~lRlVH15
53380	C2015 05 08.41805 13 34 25.77 +07 22 46.5	18.9 Ro~lRolH15
29955	C2015 05 08.42883 13 30 31.89 +07 29 47.8	18.8 Ro~lRlVH15
53380	C2015 05 08.42883 13 34 25.44 +07 22 47.9	18.8 Ro~lRolH15
K15DH5R	C2015 05 09.14350 13 03 40.12 -21 03 28.2	20.0 Ro~lS7XH15
03391	C2015 05 09.14350 13 03 07.03 -20 48 30.4	18.7 Ro~lS8KH15
07917	C2015 05 09.14350 13 04 31.54 -21 06 49.3	19.2 Ro~lS8pH15
08773	C2015 05 09.14350 13 03 24.90 -19 42 20.2	19.3 Ro~lS8uH15
10688	C2015 05 09.14350 13 01 01.36 -19 43 30.8	18.8 Ro~lS95H15
11787	C2015 05 09.14350 13 05 22.16 -19 38 27.0	17.8 Ro~lS9CH15
A3717	C2015 05 09.14350 13 04 16.11 -20 56 46.8	18.3 Ro~lSEUH15
19895	C2015 05 09.14604 12 59 37.44 -21 47 23.4	18.3 Ro~lS9pH15
39046	C2015 05 09.14604 13 02 01.75 -22 27 14.3	18.0 Ro~lSBAH15
B3218	C2015 05 09.14604 13 06 26.12 -22 08 46.0	19.2 Ro~lSEoH15
02108	C2015 05 09.14856 13 03 52.96 -24 17 03.8	15.1 Ro~lS8BH15
03905	C2015 05 09.14856 13 02 15.90 -23 40 58.9	16.8 Ro~lS8PH15
54618	C2015 05 09.14856 13 02 33.96 -23 46 42.3	18.2 Ro~lSC9H15
87275	C2015 05 09.14856 13 06 35.75 -23 06 32.5	18.6 Ro~lSDrH15
87402	C2015 05 09.14856 13 04 19.62 -23 37 25.4	18.8 Ro~lSDrH15
99218	C2015 05 09.14856 13 01 55.95 -23 55 19.0	18.8 Ro~lSEIH15
F0694	C2015 05 09.14856 13 05 33.73 -23 36 32.2	18.6 Ro~lSG7H15
J2180	C2015 05 09.14856 13 06 05.07 -24 40 35.6	18.7 Ro~lSH6H15
B6528	C2015 05 09.15103 13 03 12.44 -25 50 58.1	18.6 Ro~lSEvH15
I0540	C2015 05 09.15103 13 04 12.59 -25 21 37.1	19.5 Ro~lSGpH15
K15DH5R	C2015 05 09.15400 13 03 39.87 -21 03 22.1	19.8 Ro~lS7XH15
03391	C2015 05 09.15401 13 03 06.71 -20 48 28.4	18.5 Ro~lS8KH15
07917	C2015 05 09.15401 13 04 31.07 -21 06 46.5	18.9 Ro~lS8pH15
08773	C2015 05 09.15401 13 03 24.54 -19 42 16.3	18.8 Ro~lS8uH15
10688	C2015 05 09.15401 13 01 00.98 -19 43 27.3	18.4 Ro~lS95H15
11787	C2015 05 09.15401 13 05 21.65 -19 38 25.1	17.2 Ro~lS9CH15
A3717	C2015 05 09.15401 13 04 15.62 -20 56 45.3	17.8 Ro~lSEUH15
19895	C2015 05 09.15687 12 59 37.00 -21 47 21.5	18.5 Ro~lS9pH15
39046	C2015 05 09.15687 13 02 01.39 -22 27 06.4	17.9 Ro~lSBAH15
B3218	C2015 05 09.15687 13 06 25.70 -22 08 42.6	19.1 Ro~lSEoH15
02108	C2015 05 09.15939 13 03 52.47 -24 17 00.4	15.2 Ro~lS8BH15
03905	C2015 05 09.15939 13 02 15.40 -23 40 56.0	17.0 Ro~lS8PH15
54618	C2015 05 09.15939 13 02 33.54 -23 46 38.3	18.3 Ro~lSC9H15
87275	C2015 05 09.15939 13 06 35.30 -23 06 27.0	19.0 Ro~lSDrH15
87402	C2015 05 09.15939 13 04 19.15 -23 37 22.0	18.5 Ro~lSDrH15
99218	C2015 05 09.15939 13 01 55.46 -23 55 16.9	18.8 Ro~lSEIH15
F0694	C2015 05 09.15939 13 05 33.13 -23 36 27.4	18.5 Ro~lSG7H15
J2180	C2015 05 09.15939 13 06 04.64 -24 40 33.1	18.7 Ro~lSH6H15
B6528	C2015 05 09.16189 13 03 12.00 -25 50 53.4	18.7 Ro~lSEvH15
I0540	C2015 05 09.16189 13 04 12.01 -25 21 34.6	19.1 Ro~lSGpH15
K15DH5R	C2015 05 09.16538 13 03 39.46 -21 03 15.0	19.4 Ro~lS7XH15

03391	C2015 05 09.16538 13 03 06.33	-20 48 26.0	18.1 Ro~1S8KH15	14507	C2015 05 09.21815 13 40 57.53	-20 56 26.3	18.0 Ro~1S9PH15
07917	C2015 05 09.16538 13 04 30.51	-21 06 42.3	18.8 Ro~1S8pH15	28504	C2015 05 09.21815 13 39 24.00	-19 52 37.6	17.4 Ro~1SASH15
08773	C2015 05 09.16538 13 03 24.17	-19 42 12.8	19.1 Ro~1S8uH15	28578	C2015 05 09.21815 13 39 46.02	-20 35 25.6	17.0 Ro~1SATH15
10688	C2015 05 09.16538 13 01 00.62	-19 43 22.9	18.6 Ro~1S95H15	32526	C2015 05 09.21815 13 40 01.49	-20 03 03.7	16.7 Ro~1SAkH15
11787	C2015 05 09.16538 13 05 21.11	-19 38 23.0	17.2 Ro~1S9CH15	49917	C2015 05 09.21815 13 41 04.05	-20 36 36.8	18.5 Ro~1SBqH15
A3717	C2015 05 09.16538 13 04 15.07	-20 56 43.2	17.9 Ro~1SEUH15	57424	C2015 05 09.21815 13 42 13.10	-20 38 37.9	18.4 Ro~1SCJH15
19895	C2015 05 09.16787 12 59 36.60	-21 47 19.0	18.5 Ro~1S9pH15	62115	C2015 05 09.21815 13 42 51.35	-20 45 27.2	18.1 Ro~1SCYH15
39046	C2015 05 09.16787 13 02 01.05	-22 26 58.8	17.6 Ro~1SBAH15	71151	C2015 05 09.21815 13 40 15.87	-20 35 22.8	18.5 Ro~1SCzH15
B3218	C2015 05 09.16787 13 06 25.18	-22 08 39.9	19.1 Ro~1SEoH15	A4111	C2015 05 09.21815 13 41 01.11	-20 57 08.8	18.3 Ro~1SEVH15
02108	C2015 05 09.17035 13 03 51.98	-24 16 56.9	15.0 Ro~1S8BH15	B5538	C2015 05 09.21815 13 41 12.99	-20 59 42.3	19.0 Ro~1SEtH15
03905	C2015 05 09.17035 13 02 14.90	-23 40 52.8	16.8 Ro~1S8PH15	G7598	C2015 05 09.21815 13 38 47.66	-20 32 22.8	18.9 Ro~1SGXH15
54618	C2015 05 09.17035 13 02 33.18	-23 46 34.1	18.1 Ro~1SC9H15	S9913	C2015 05 09.21815 13 38 27.44	-21 30 30.1	19.3 Ro~1SJEH15
87275	C2015 05 09.17035 13 06 34.75	-23 06 19.2	18.6 Ro~1SDrH15	T4388	C2015 05 09.21815 13 39 52.97	-21 22 13.5	19.7 Ro~1SJIH15
87402	C2015 05 09.17035 13 04 18.60	-23 37 18.6	18.7 Ro~1SDrH15	32438	C2015 05 09.22097 13 23 30.76	-24 56 49.1	19.0 Ro~1SAkH15
99218	C2015 05 09.17035 13 01 55.07	-23 55 13.3	18.7 Ro~1SEIH15	81958	C2015 05 09.22097 13 24 29.93	-23 28 22.8	18.6 Ro~1SDXH15
F0694	C2015 05 09.17035 13 05 32.54	-23 36 22.5	18.4 Ro~1SG7H15	01490	C2015 05 09.22369 13 37 15.46	-20 43 30.7	15.7 Ro~1S86H15
J2180	C2015 05 09.17035 13 06 04.13	-24 40 30.5	18.3 Ro~1SH6H15	20999	C2015 05 09.22369 13 30 42.22	-19 48 15.7	17.3 Ro~1S9tH15
B6528	C2015 05 09.17285 13 03 11.56	-25 50 48.4	18.6 Ro~1SEvH15	22874	C2015 05 09.22369 13 36 47.59	-20 45 21.8	17.7 Ro~1SA2H15
I0540	C2015 05 09.17285 13 04 11.48	-25 21 32.5	18.8 Ro~1SGpH15	23785	C2015 05 09.22369 13 34 06.04	-20 34 46.8	17.9 Ro~1SA6H15
C8081	C2015 05 09.17551 13 04 00.33	-30 02 17.0	18.9 Ro~1SFLH15	24183	C2015 05 09.22369 13 32 53.40	-21 07 55.1	18.4 Ro~1SA8H15
U6005	C2015 05 09.17551 13 00 53.61	-29 34 23.6	18.8 Ro~1SJRH15	24519	C2015 05 09.22369 13 33 23.83	-20 41 50.2	18.6 Ro~1SAAH15
h4710K06D10T	C2015 05 09.17809 13 00 46.64	-27 03 32.7	18.8 Ro~1S6uH15	32705	C2015 05 09.22369 13 34 37.07	-20 23 06.4	18.9 Ro~1SA1H15
18063	C2015 05 09.17809 13 00 57.65	-27 29 51.4	18.8 Ro~1S9hH15	52779	C2015 05 09.22369 13 36 41.43	-21 21 59.5	18.5 Ro~1SC2H15
20815	C2015 05 09.17809 12 59 24.30	-26 45 04.7	17.7 Ro~1S9sH15	54974	C2015 05 09.22369 13 32 56.91	-19 56 53.4	18.4 Ro~1SCAH15
47775	C2015 05 09.17809 13 03 53.86	-27 46 00.5	17.8 Ro~1SBhH15	68087	C2015 05 09.22369 13 37 22.61	-20 49 05.5	18.1 Ro~1SCpH15
56949	C2015 05 09.17809 13 02 56.75	-28 18 34.6	17.9 Ro~1SCIH15	80734	C2015 05 09.22369 13 34 43.14	-21 17 15.0	18.2 Ro~1SDTH15
87180	C2015 05 09.17809 13 05 46.87	-27 54 26.6	18.9 Ro~1SDrH15	82375	C2015 05 09.22369 13 31 41.99	-20 55 26.0	19.1 Ro~1SDaH15
A5741	C2015 05 09.17809 13 01 48.76	-27 57 30.6	19.4 Ro~1SEZH15	B6937	C2015 05 09.22369 13 31 55.78	-20 35 17.7	18.9 Ro~1SExH15
H3267	C2015 05 09.17809 13 03 37.31	-26 58 05.2	19.6 Ro~1SGgH15	E5077	C2015 05 09.22369 13 30 59.28	-21 22 58.4	18.8 Ro~1SFwH15
J1690	C2015 05 09.17809 13 02 26.64	-28 12 55.6	19.2 Ro~1SH5H15	G4124	C2015 05 09.22369 13 33 10.65	-19 54 35.1	18.9 Ro~1SGTH15
h1439	C2015 05 09.17809 13 05 52.95	-28 05 21.1	18.9 Ro~1SKiH15	J2003	C2015 05 09.22369 13 32 23.19	-19 46 33.2	19.2 Ro~1SH6H15
H4483	C2015 05 09.18082 13 07 06.12	-29 52 01.3	18.7 Ro~1SGiH15	L1899	C2015 05 09.22369 13 30 29.22	-20 16 06.0	19.3 Ro~1SHbH15
07113	C2015 05 09.18343 13 07 14.04	-26 52 11.1	16.8 Ro~1S8jH15	T1480	C2015 05 09.22369 13 33 47.71	-21 09 40.0	19.5 Ro~1SJFH15
30433	C2015 05 09.18343 13 10 48.11	-27 20 21.7	17.1 Ro~1SAbH15	29413	C2015 05 09.22641 13 30 38.83	-23 19 00.8	18.6 Ro~1SAWH15
N0321	C2015 05 09.18343 13 09 12.97	-28 10 23.4	18.7 Ro~1SI3H15	31189	C2015 05 09.22641 13 30 48.82	-24 49 31.5	19.6 Ro~1SAeH15
C8081	C2015 05 09.18776 13 03 59.92	-30 02 11.2	18.8 Ro~1SFLH15	43168	C2015 05 09.22641 13 34 01.59	-24 40 22.4	18.1 Ro~1SBPH15
U6005	C2015 05 09.18776 13 00 53.17	-29 34 19.6	19.0 Ro~1SJRH15	45839	C2015 05 09.22641 13 33 13.37	-24 04 54.9	18.5 Ro~1SBZH15
h4710K06D10T	C2015 05 09.19031 13 00 46.09	-27 03 30.6	18.6 Ro~1S6uH15	C7021	C2015 05 09.22641 13 33 38.17	-23 42 25.7	18.8 Ro~1SFIH15
18063	C2015 05 09.19031 13 00 57.27	-27 29 48.4	18.9 Ro~1S9hH15	T1110	C2015 05 09.22641 13 32 43.27	-24 34 21.2	19.6 Ro~1SJFH15
20815	C2015 05 09.19031 12 59 23.83	-26 44 59.5	17.8 Ro~1S9sH15	U1408	C2015 05 09.22641 13 30 11.33	-23 54 01.4	19.9 Ro~1SJPH15
47775	C2015 05 09.19031 13 03 53.28	-27 45 56.7	17.6 Ro~1SBhH15	d1653	C2015 05 09.22641 13 32 44.71	-24 03 42.9	19.9 Ro~1SKZH15
56949	C2015 05 09.19031 13 02 56.35	-28 18 28.2	17.8 Ro~1SCIH15	14507	C2015 05 09.22894 13 40 56.98	-20 56 22.3	18.2 Ro~1S9PH15
87180	C2015 05 09.19031 13 05 46.30	-27 54 20.5	18.8 Ro~1SDrH15	28504	C2015 05 09.22894 13 39 23.40	-19 52 35.4	17.4 Ro~1SASH15
A5741	C2015 05 09.19031 13 01 48.29	-27 57 24.1	18.4 Ro~1SEZH15	28578	C2015 05 09.22894 13 39 45.44	-20 35 22.2	17.1 Ro~1SATH15
H3267	C2015 05 09.19031 13 03 36.84	-26 58 02.2	19.0 Ro~1SGgH15	32526	C2015 05 09.22894 13 40 01.05	-20 02 58.9	16.7 Ro~1SAkH15
J1690	C2015 05 09.19031 13 02 26.21	-28 12 50.0	19.1 Ro~1SH5H15	49917	C2015 05 09.22894 13 41 03.45	-20 36 32.9	18.7 Ro~1SBqH15
h1439	C2015 05 09.19031 13 05 52.25	-28 05 17.1	18.9 Ro~1SKiH15	57424	C2015 05 09.22894 13 42 12.61	-20 38 35.6	18.3 Ro~1SCJH15
00911	C2015 05 09.19293 13 06 06.74	-30 06 20.9	16.6 Ro~1S81H15	62115	C2015 05 09.22894 13 42 50.81	-20 45 21.7	18.2 Ro~1SCYH15
H4483	C2015 05 09.19293 13 07 05.62	-29 51 58.4	18.5 Ro~1SGiH15	71151	C2015 05 09.22894 13 40 15.32	-20 35 21.1	18.8 Ro~1SCzH15
07113	C2015 05 09.19555 13 07 13.54	-26 52 06.3	16.9 Ro~1S8jH15	A4111	C2015 05 09.22894 13 41 00.60	-20 57 07.5	18.5 Ro~1SEVH15
30433	C2015 05 09.19555 13 10 47.71	-27 20 15.8	17.1 Ro~1SAbH15	B5538	C2015 05 09.22894 13 41 12.50	-20 59 39.9	19.1 Ro~1SEtH15
N0321	C2015 05 09.19555 13 09 12.41	-28 10 19.8	18.8 Ro~1SI3H15	G7598	C2015 05 09.22894 13 38 47.17	-20 32 20.8	19.3 Ro~1SGXH15
C8081	C2015 05 09.19820 13 03 59.50	-30 02 07.0	19.0 Ro~1SFLH15	S9913	C2015 05 09.22894 13 38 26.89	-21 30 26.3	19.5 Ro~1SJEH15
U6005	C2015 05 09.19820 13 00 52.72	-29 34 15.9	19.3 Ro~1SJRH15	T4388	C2015 05 09.22894 13 39 52.46	-21 22 08.6	19.3 Ro~1SJIH15
h4710K06D10T	C2015 05 09.20119 13 00 45.60	-27 03 29.6	18.8 Ro~1S6uH15	32438	C2015 05 09.23309 13 23 30.29	-24 56 43.5	19.4 Ro~1SAkH15
18063	C2015 05 09.20119 13 00 56.94	-27 29 45.8	19.0 Ro~1S9hH15	81958	C2015 05 09.23309 13 24 29.41	-23 28 21.1	19.5 Ro~1SDXH15
20815	C2015 05 09.20119 12 59 23.41	-26 44 54.9	17.7 Ro~1S9sH15	01490	C2015 05 09.23568 13 37 14.86	-20 43 24.1	16.6 Ro~1S86H15
47775	C2015 05 09.20119 13 03 52.77	-27 45 53.5	17.6 Ro~1SBhH15	20999	C2015 05 09.23568 13 30 41.72	-19 48 10.5	17.5 Ro~1S9uH15
56949	C2015 05 09.20119 13 02 55.93	-28 18 22.3	17.7 Ro~1SCIH15	22874	C2015 05 09.23568 13 36 46.95	-20 45 16.9	18.7 Ro~1SA2H15
87180	C2015 05 09.20119 13 05 45.86	-27 54 15.2	18.8 Ro~1SDrH15	23785	C2015 05 09.23568 13 34 05.48	-20 34 42.5	18.3 Ro~1SA6H15
A5741	C2015 05 09.20119 13 01 47.85	-27 57 19.0	18.8 Ro~1SEZH15	24183	C2015 05 09.23568 13 32 52.77	-21 07 51.0	18.5 Ro~1SA8H15
H3267	C2015 05 09.20119 13 03 36.49	-26 57 57.2	19.4 Ro~1SGgH15	24519	C2015 05 09.23568 13 33 23.39	-20 41 49.1	19.1 Ro~1SAAH15
J1690	C2015 05 09.20119 13 02 25.70	-28 12 46.7	19.2 Ro~1SH5H15	32705	C2015 05 09.23568 13 34 36.49	-20 23 07.0	19.3 Ro~1SA1H15
h1439	C2015 05 09.20119 13 05 51.68	-28 05 14.4	18.8 Ro~1SKiH15	54974	C2015 05 09.23568 13 32 56.33	-19 56 52.7	18.9 Ro~1SCAH15
00911	C2015 05 09.20383 13 06 06.35	-30 06 18.3	16.9 Ro~1S81H15	68087	C2015 05 09.23568 13 37 21.80	-20 49 02.3	18.7 Ro~1SCpH15
H4483	C2015 05 09.20383 13 07 05.09	-29 51 54.6	18.9 Ro~1SGiH15	80734	C2015 05 09.23568 13 34 42.45	-21 17 10.0	18.5 Ro~1SDTH15
07113	C2015 05 09.20643 13 07 12.95	-26 52 01.0	17.7 Ro~1S8jH15	82375	C2015 05 09.23568 13 31 41.49	-20 55 22.9	18.8 Ro~1SDaH15
30433	C2015 05 09.20643 13 10 47.32	-27 20 09.3	17.6 Ro~1SAbH15	B6937	C2015 05 09.23568 13 31 55.08	-20 35 12.8	19.3 Ro~1SExH15
N0321	C2015 05 09.20643 13 09 11.71	-28 10 15.6	19.1 Ro~1SI3H15	E5077	C2015 05 09.23568 13 30 58.66	-21 22 57.9	18.8 Ro~1SFwH15
32438	C2015 05 09.21014 13 23 31.22	-24 56 53.4	18.8 Ro~1SAkH15	G4124	C2015 05 09.23568 13 33 10.17	-19 54 33.1	19.5 Ro~1SGTH15
81958	C2015 05 09.21014 13 24 30.41	-23 28 26.3	18.5 Ro~1SDXH15	J2003	C2015 05 09.23568 13 32 22.66	-19 46 30.0	19.7 Ro~1SH6H15
01490	C2015 05 09.21294 13 37 16.00	-20 43 36.7	15.9 Ro~1S86H15	L1899	C2015 05 09.23568 13 30 28.87	-20 15 59.0	19.5 Ro~1SHbH15
20999	C2015 05 09.21294 13 30 42.71	-19 48 20.1	17.3 Ro~1S9tH15	T1480	C2015 05 09.23568 13 33 47.05	-21 09 38.1	19.5 Ro~1SJFH15
22874	C2015 05 09.21294 13 36 48.16	-20 45 26.3	17.8 Ro~1SA2H15	29413	C2015 05 09.23836 13 30 38.35	-23 18 56.5	18.7 Ro~1SAWH15
23785	C2015 05 09.21294 13 34 06.48	-20 34 50.7	18.0 Ro~1SA6H15	31189	C2015 05 09.23836 13 30 48.21	-24 49 26.1	20.0 Ro~1SAeH15
24183	C2015 05 09.21294 13 32 53.98	-21 07 59.8	18.4 Ro~1SA8H15	43168	C2015 05 09.23836 13 34 01.07	-24 40 16.0	18.6 Ro~1SBPH15
24519	C2015 05 09.21294 13 33 24.20	-20 41 51.8	18.7 Ro~1SAAH15	45839	C2015 05 09.23836 13 33 12.85	-24 04 41.4	18.9 Ro~1SBZH15
32705	C2015 05 09.21294 13 34 37.55	-20 23 08.0	18.8 Ro~1SA1H15	C7021	C2015 05 09.23836 13 33 37.31	-23 42 27.3	19.3 Ro~1SFJH15
52779	C2015 05 09.21294 13 36 41.97	-21 22 03.1	18.9 Ro~1SC2H15	T1110	C2015 05 09.23836 13 32 42.77	-24 34 14.5	20.5 Ro~1SJFH15
54974	C2015 05 09.21294 13 32 57.40	-19 56 55.0	18.3 Ro~1SCAH15	U1408	C2015 05 09.23836 13 30 10.80	-23 53 56.3	19.8 Ro~1SJPH15
68087	C2015 05 09.21294 13 37 23.22	-20 49 06.7	18.0 Ro~1SCpH15	d1653	C2015 05 09.23836 13 32 44.25	-24 03 38.0	19.8 Ro~1SKZH15
80734	C2015 05 09.21294 13 34 43.73	-21 17 19.6	18.2 Ro~1SDTH15	14507	C2015 05 09.24107 13 40 56.24	-20 56 18.5	18.4 Ro~1S9PH15
82375	C2015 05 09.21294 13 31 42.41	-20 55 31.0	19.2 Ro~1SDaH15	28504	C2015 05 09.24107 13 39 22.71	-19 52 32.6	17.5 Ro~1SASH15
B6937	C2015 05 09.21294 13 31 56.29	-20 35 21.4	19.2 Ro~1SExH15	28578	C2015 05 09.24107 13 39 44.80	-20 35 18.6	17.1 Ro~1SATH15
E5077	C2015 05 09.21294 13 30 59.78	-21 22 59.9	18.9 Ro~1SFwH15	32526	C2015 05 09.24107 13 40 00.58	-20 02 53.4	16.8 Ro~1SAkH15
G4124	C2015 05 09.21294 13 33 11.12	-19 54 37.8	19.5 Ro~1SGTH15	49917	C2015 05 09.24107 13 41 02.79	-20 36 28.7	18.7 Ro~1SBqH15
J2003	C2015 05 09.21294 13 32 23.70	-19 46 35.2	19.1 Ro~1SH6H15	57424	C2015 05 09.24107 13 42 12.07	-20 38 34.2	18.8 Ro~1SCJH15
L1899	C2015 05 09.21294 13 30 29.62	-20 16 11.5	19.5 Ro~1SHbH15	62115	C2015 05 09.24107 13 42 50.22	-20 45 17.3	18.8 Ro~1SCYH15
T1480	C2015 05 09.21294 13 33 48.29	-21 09 41.5	19.4 Ro~1SJFH15	71151	C2015 05 09.24107 13 40 14.71	-20 35 18.4	18.4 Ro~1SCzH15
29413	C2015 05 09.21562 13 30 39.24	-23 19 05.1	18.6 Ro~1SAWH15	A4111	C2015 05 09.24107 13 40 59.87	-20 57 06.0	18.6 Ro~1SEVH15
31189	C2015 05 09.21562 13 30 49.39	-24 49 35.7	19.3 Ro~1SAeH15	B5538	C2015 05 09.24107 13 41 11.91	-20 59 37.8	19.1 Ro~1SEtH15
43168	C2015 05 09.21562 13 34 02.10	-24 40 28.4	17.9 Ro~1SBPH15	G7598	C2015 05 09.24107 13 38 46.56	-20 32 19.5	19.1 Ro~1SGXH15
45839	C2015 05 09.21562 13 33 13.90	-24 05 07.8	18.4 Ro~1SBZH15	S9913	C2015 05 09.24107 13 38 26.42	-21 30 21.1	19.2 Ro~1SJEH15
C7021	C2015 05 09.21562 13 33 38.95	-23 42 25.0	18.8 Ro~1SFIH15	T4388	C2015 05 09.24107 13 39 51.93	-21 22 03.2	19.6 Ro~1SJIH15
T1110	C2015 05 09.21562 13 32 43.71	-24 34 25.4	19.7 Ro~1SJFH15	30576	C2015 05 09.24376 13 47 21.24	-21 02 04.1	18.1 Ro~1SAcH15
U1408	C2015 05 09.21562 13 30 11.88	-23 54 04.0	20.2 Ro~1SJPH15	34348	C2015 05 09.24376 13 45 32.10	-20 40 19.5	16.1 Ro~1SAsH15
d1653	C2015 05 09.21562 13 32 45.29	-24 03 47.1	19.7 Ro~1SKZH15	42146	C2015 05 09.24376 13 47 19.47	-20 05 19.8	19.0 Ro~1SBLH15

56299	C2015 05 09.24376 13 49 09.20	-20 13 16.6	18.7 Ro~lSCFH15	27094	C2015 05 09.29176 13 57 51.31	-20 27 59.1	18.5 Ro~lSAMH15
89091	C2015 05 09.24376 13 48 09.25	-20 35 17.3	17.7 Ro~lSDwH15	34868	C2015 05 09.29176 13 57 45.47	-21 04 55.7	17.5 Ro~lSAvH15
J5303	C2015 05 09.24376 13 47 32.88	-20 46 38.0	19.7 Ro~lSHBH15	61744	C2015 05 09.29176 13 55 54.72	-19 59 09.8	18.9 Ro~lSCXH15
J5512	C2015 05 09.24376 13 48 51.94	-19 40 18.6	18.8 Ro~lSHCH15	99066	C2015 05 09.29176 13 56 58.15	-20 36 53.5	18.9 Ro~lSEIH15
Q7945	C2015 05 09.24376 13 46 08.06	-20 41 15.6	18.8 Ro~lSIgH15	05975	C2015 05 09.29439 14 01 20.52	-29 44 49.1	16.8 Ro~lS8cH15
c7008	C2015 05 09.24376 13 45 32.93	-21 21 41.0	19.4 Ro~lSKTH15	18922	C2015 05 09.29439 14 01 55.22	-29 36 01.3	17.1 Ro~lS91H15
08884	C2015 05 09.24808 13 58 34.81	-23 34 03.7	18.2 Ro~lS8vH15	52264	C2015 05 09.29439 14 00 43.94	-28 33 23.0	17.7 Ro~lSBzH15
12714	C2015 05 09.24808 13 55 40.85	-24 09 27.8	18.1 Ro~lS9GH15	93819	C2015 05 09.29439 13 58 28.84	-28 56 57.7	18.1 Ro~lSE9H15
20886	C2015 05 09.24808 13 57 43.81	-24 24 06.8	17.5 Ro~lS9tH15	31242	C2015 05 09.29792 14 00 42.35	-25 56 41.5	18.0 Ro~lSAeH15
32227	C2015 05 09.24808 13 58 20.18	-24 34 54.5	18.8 Ro~lSAjH15	46527	C2015 05 09.29792 13 55 54.55	-25 57 36.2	18.5 Ro~lSBcH15
45253	C2015 05 09.24808 13 57 39.84	-24 17 05.0	18.7 Ro~lSBYH15	49620	C2015 05 09.29792 13 55 48.66	-25 35 12.8	19.0 Ro~lSBoH15
52551	C2015 05 09.24808 13 55 06.76	-24 42 12.7	19.5 Ro~lSC1H15	77512	C2015 05 09.29792 13 59 12.68	-26 06 51.6	17.9 Ro~lSDHH15
71224	C2015 05 09.24808 13 55 28.84	-24 37 18.9	19.4 Ro~lSCzH15	G3914	C2015 05 09.29792 13 57 19.30	-26 21 40.3	18.9 Ro~lSGSH15
D5338	C2015 05 09.24808 13 57 52.21	-24 03 51.0	19.5 Ro~lSFZH15	15033	C2015 05 09.30049 13 56 36.05	-22 07 26.0	19.7 Ro~lS9SH15
K1163	C2015 05 09.24808 13 56 15.11	-23 39 00.3	19.9 Ro~lSHLH15	23123	C2015 05 09.30049 13 54 00.54	-22 34 00.1	19.5 Ro~lSA3H15
K4914	C2015 05 09.24808 13 57 38.72	-23 42 46.1	19.8 Ro~lSHRH15	55325	C2015 05 09.30049 13 57 57.65	-22 19 39.3	19.6 Ro~lSCBH15
S0032	C2015 05 09.24808 13 59 35.90	-23 18 43.7	20.0 Ro~lSIzH15	77159	C2015 05 09.30049 13 55 56.07	-21 23 27.4	18.3 Ro~lSDGH15
21906	C2015 05 09.25070 13 56 49.91	-27 39 08.9	19.1 Ro~lS9yH15	A4324	C2015 05 09.30049 13 57 27.52	-22 51 22.0	19.4 Ro~lSEVH15
25101	C2015 05 09.25070 13 59 13.33	-28 08 00.3	18.4 Ro~lSADH15	Q5516	C2015 05 09.30049 13 58 49.00	-21 42 57.0	19.9 Ro~lSIdH15
30576	C2015 05 09.25464 13 47 20.76	-21 02 00.0	18.1 Ro~lSAcH15	05070	C2015 05 09.30298 13 56 46.29	-20 13 11.8	16.1 Ro~lS8XH15
34348	C2015 05 09.25464 13 45 31.44	-20 40 19.4	16.2 Ro~lSAsH15	14699	C2015 05 09.30298 13 52 40.09	-20 16 53.7	18.4 Ro~lS9QH15
42146	C2015 05 09.25464 13 47 19.15	-20 05 16.2	18.6 Ro~lSBLH15	27094	C2015 05 09.30298 13 57 50.69	-20 27 55.6	18.1 Ro~lSAMH15
56299	C2015 05 09.25464 13 49 08.67	-20 13 15.3	18.7 Ro~lSCFH15	34868	C2015 05 09.30298 13 57 44.97	-21 04 50.6	17.5 Ro~lSAvH15
89091	C2015 05 09.25464 13 48 08.71	-20 35 13.9	17.4 Ro~lSDwH15	61744	C2015 05 09.30298 13 55 54.18	-19 59 05.2	19.1 Ro~lSCXH15
J5303	C2015 05 09.25464 13 47 32.31	-20 46 36.4	19.2 Ro~lSHBH15	99066	C2015 05 09.30298 13 56 57.51	-20 36 52.5	18.4 Ro~lSEIH15
J5512	C2015 05 09.25464 13 48 51.55	-19 40 11.0	18.4 Ro~lSHCH15	05975	C2015 05 09.30555 14 01 19.80	-29 44 47.1	16.7 Ro~lS8cH15
Q7945	C2015 05 09.25464 13 46 07.37	-20 41 14.5	19.0 Ro~lSIgH15	18922	C2015 05 09.30555 14 01 54.59	-29 35 56.0	17.1 Ro~lS91H15
c7008	C2015 05 09.25464 13 45 32.12	-21 21 40.6	19.4 Ro~lSKTH15	52264	C2015 05 09.30555 14 00 43.24	-28 33 20.3	17.7 Ro~lSBzH15
08884	C2015 05 09.25734 13 58 34.22	-23 33 59.3	17.5 Ro~lS8vH15	93819	C2015 05 09.30555 13 58 28.26	-28 56 51.0	18.6 Ro~lSE9H15
12714	C2015 05 09.25734 13 55 40.49	-24 09 25.7	18.2 Ro~lS9GH15	13132	C2015 05 09.30814 13 45 38.11	-22 08 53.9	17.7 Ro~lS9IH15
20886	C2015 05 09.25734 13 57 43.17	-24 24 03.7	17.1 Ro~lS9tH15	30847	C2015 05 09.30814 13 49 06.14	-21 25 29.0	18.3 Ro~lSAdH15
32227	C2015 05 09.25734 13 58 19.59	-24 34 51.8	18.4 Ro~lSAjH15	31714	C2015 05 09.30814 13 46 46.29	-21 41 56.1	18.1 Ro~lSAgH15
45253	C2015 05 09.25734 13 57 39.33	-24 17 01.6	18.2 Ro~lSBYH15	97454	C2015 05 09.30814 13 49 03.52	-22 18 53.3	19.3 Ro~lSEFH15
52551	C2015 05 09.25734 13 55 06.35	-24 42 10.9	19.4 Ro~lSC1H15	E4475	C2015 05 09.30814 13 49 45.78	-22 21 34.7	19.8 Ro~lSFvH15
71224	C2015 05 09.25734 13 55 28.38	-24 37 14.7	19.5 Ro~lSCzH15	01288	C2015 05 09.31072 13 51 46.35	-23 19 56.2	16.9 Ro~lS84H15
D5338	C2015 05 09.25734 13 57 51.71	-24 03 49.1	19.3 Ro~lSFZH15	04560	C2015 05 09.31072 13 47 55.68	-24 10 41.4	17.8 Ro~lS8UH15
K1163	C2015 05 09.25734 13 56 14.75	-23 38 54.3	19.5 Ro~lSHLH15	36774	C2015 05 09.31072 13 48 47.50	-23 50 42.1	18.2 Ro~lSB1H15
K4914	C2015 05 09.25734 13 57 38.02	-23 42 43.9	19.3 Ro~lSHRH15	77206	C2015 05 09.31072 13 47 37.36	-23 24 50.8	19.5 Ro~lSDGH15
S0032	C2015 05 09.25734 13 59 35.34	-23 18 38.0	19.1 Ro~lSIzH15	77308	C2015 05 09.31072 13 46 10.00	-23 52 31.2	19.0 Ro~lSDHH15
21906	C2015 05 09.26147 13 56 49.42	-27 39 03.5	19.1 Ro~lS9yH15	11933	C2015 05 09.31339 13 50 39.47	-25 42 17.4	16.4 Ro~lS9DH15
25101	C2015 05 09.26147 13 59 12.76	-28 07 56.5	18.0 Ro~lSADH15	41331	C2015 05 09.31339 13 49 19.61	-25 03 26.2	18.6 Ro~lSBIH15
30576	C2015 05 09.26537 13 47 20.31	-21 01 56.6	18.3 Ro~lSAcH15	13132	C2015 05 09.31956 13 45 37.47	-22 08 48.6	17.7 Ro~lS9IH15
34348	C2015 05 09.26537 13 45 30.80	-20 40 19.3	16.2 Ro~lSAsH15	30847	C2015 05 09.31956 13 49 05.62	-21 25 26.4	18.1 Ro~lSAdH15
42146	C2015 05 09.26537 13 47 18.83	-20 05 12.9	18.6 Ro~lSBLH15	31714	C2015 05 09.31956 13 46 45.75	-21 41 51.0	18.2 Ro~lSAhH15
56299	C2015 05 09.26537 13 49 08.20	-20 13 12.6	18.1 Ro~lSCFH15	97454	C2015 05 09.31956 13 49 02.96	-22 18 47.7	19.3 Ro~lSEFH15
89091	C2015 05 09.26537 13 48 08.16	-20 35 10.3	17.5 Ro~lSDwH15	E4475	C2015 05 09.31956 13 49 45.13	-22 21 32.9	19.4 Ro~lSFvH15
J5303	C2015 05 09.26537 13 47 31.69	-20 46 33.2	19.3 Ro~lSHBH15	01288	C2015 05 09.32217 13 51 45.82	-23 19 52.3	17.1 Ro~lS84H15
J5512	C2015 05 09.26537 13 48 51.02	-19 40 03.6	18.5 Ro~lSHCH15	04560	C2015 05 09.32217 13 47 55.17	-24 10 36.6	17.9 Ro~lS8UH15
Q7945	C2015 05 09.26537 13 46 06.81	-20 41 12.1	18.9 Ro~lSIgH15	36774	C2015 05 09.32217 13 48 46.98	-23 50 34.6	18.6 Ro~lSB1H15
c7008	C2015 05 09.26537 13 45 31.45	-21 21 40.4	19.1 Ro~lSKTH15	77206	C2015 05 09.32217 13 47 36.73	-23 24 45.3	19.2 Ro~lSDGH15
08884	C2015 05 09.26817 13 58 33.59	-23 33 54.4	17.5 Ro~lS8vH15	77308	C2015 05 09.32217 13 46 09.47	-23 52 26.6	19.4 Ro~lSDHH15
12714	C2015 05 09.26817 13 55 40.13	-24 09 23.5	18.0 Ro~lS9GH15	11933	C2015 05 09.32479 13 50 38.79	-25 42 16.9	16.3 Ro~lS9DH15
20886	C2015 05 09.26817 13 57 42.44	-24 24 00.2	17.2 Ro~lS9tH15	41331	C2015 05 09.32479 13 49 19.08	-25 03 16.5	18.4 Ro~lSBIH15
32227	C2015 05 09.26817 13 58 18.99	-24 34 48.7	18.5 Ro~lSAjH15	13132	C2015 05 09.33029 13 45 36.88	-22 08 44.2	17.7 Ro~lS9IH15
45253	C2015 05 09.26817 13 57 38.78	-24 16 57.3	18.1 Ro~lSBYH15	30847	C2015 05 09.33029 13 49 05.05	-21 25 25.4	18.2 Ro~lSAdH15
52551	C2015 05 09.26817 13 55 05.85	-24 42 08.6	19.5 Ro~lSC1H15	31714	C2015 05 09.33029 13 46 45.22	-21 41 46.7	18.4 Ro~lSAhH15
71224	C2015 05 09.26817 13 55 27.80	-24 37 08.9	19.5 Ro~lSCzH15	97454	C2015 05 09.33029 13 49 02.38	-22 18 44.1	19.2 Ro~lSEFH15
D5338	C2015 05 09.26817 13 57 51.15	-24 03 46.1	19.3 Ro~lSFZH15	E4475	C2015 05 09.33029 13 49 44.63	-22 21 31.1	19.2 Ro~lSFvH15
K1163	C2015 05 09.26817 13 56 14.23	-23 38 46.8	19.5 Ro~lSHLH15	01288	C2015 05 09.33300 13 51 45.33	-23 19 49.0	17.1 Ro~lS84H15
K4914	C2015 05 09.26817 13 57 37.16	-23 42 43.4	19.5 Ro~lSHRH15	04560	C2015 05 09.33300 13 47 54.67	-24 10 32.9	17.9 Ro~lS8UH15
S0032	C2015 05 09.26817 13 59 34.85	-23 18 33.1	19.5 Ro~lSIzH15	36774	C2015 05 09.33300 13 48 46.54	-23 50 26.7	18.7 Ro~lSB1H15
21906	C2015 05 09.27234 13 56 48.81	-27 38 59.6	19.0 Ro~lS9yH15	77206	C2015 05 09.33300 13 47 36.12	-23 24 42.8	19.1 Ro~lSDGH15
25101	C2015 05 09.27234 13 59 12.14	-28 07 54.3	18.0 Ro~lSADH15	77308	C2015 05 09.33300 13 46 08.83	-23 52 22.5	19.4 Ro~lSDHH15
31242	C2015 05 09.27582 14 00 43.43	-25 56 51.4	17.9 Ro~lSAeH15	11933	C2015 05 09.33562 13 50 38.15	-25 42 16.5	16.5 Ro~lS9DH15
46527	C2015 05 09.27582 13 55 55.75	-25 57 44.3	18.3 Ro~lSBcH15	41331	C2015 05 09.33562 13 49 18.50	-25 03 08.2	18.4 Ro~lSBIH15
49620	C2015 05 09.27582 13 55 49.74	-25 35 18.2	18.6 Ro~lSBoH15	04840	C2015 05 10.30572 15 53 32.30	-24 00 26.7	17.9 Ro~lS8WH15
77512	C2015 05 09.27582 13 59 13.68	-26 07 06.2	18.0 Ro~lSDHH15	13928	C2015 05 10.30829 15 59 34.01	-26 44 05.8	18.4 Ro~lS9NH15
G3914	C2015 05 09.27582 13 57 20.84	-26 21 39.7	18.6 Ro~lSGSH15	16559	C2015 05 10.30829 15 57 16.55	-25 32 44.5	17.8 Ro~lS9aH15
15033	C2015 05 09.27837 13 56 36.72	-22 07 30.2	19.3 Ro~lS9SH15	43223	C2015 05 10.30829 15 52 16.14	-25 41 34.5	18.9 Ro~lSBPH15
23123	C2015 05 09.27837 13 54 01.15	-22 34 04.3	19.8 Ro~lSA3H15	62276	C2015 05 10.30829 15 59 03.74	-25 46 04.5	18.3 Ro~lSCYH15
55325	C2015 05 09.27837 13 57 58.83	-22 19 42.8	20.1 Ro~lSCBH15	80834	C2015 05 10.30829 15 59 05.29	-25 30 24.6	18.1 Ro~lSDUH15
77159	C2015 05 09.27837 13 55 57.36	-21 23 32.9	18.1 Ro~lSDGH15	A0601	C2015 05 10.30829 15 52 39.75	-26 51 12.4	19.0 Ro~lSELH15
A4324	C2015 05 09.27837 13 57 28.97	-22 51 22.3	19.4 Ro~lSEVH15	E1545	C2015 05 10.30829 15 53 37.31	-26 24 40.2	18.6 Ro~lSFpH15
Q5516	C2015 05 09.27837 13 58 50.22	-21 43 06.5	19.7 Ro~lSIdH15	01135	C2015 05 10.31090 15 57 26.07	-27 06 13.0	14.3 Ro~lS83H15
05070	C2015 05 09.28095 13 56 47.31	-20 13 16.8	16.0 Ro~lS8XH15	02200	C2015 05 10.31090 15 55 43.73	-28 44 01.5	15.5 Ro~lS8CH15
14699	C2015 05 09.28095 13 52 41.18	-20 17 01.9	18.4 Ro~lS9QH15	06794	C2015 05 10.31090 15 55 24.38	-27 30 29.9	16.8 Ro~lS8hH15
27094	C2015 05 09.28095 13 57 51.96	-20 28 03.0	18.4 Ro~lSAMH15	10082	C2015 05 10.31090 15 55 06.55	-28 10 05.0	18.3 Ro~lS93H15
34868	C2015 05 09.28095 13 57 45.98	-21 05 00.2	17.4 Ro~lSAvH15	44059	C2015 05 10.31090 15 52 52.47	-28 33 09.2	17.5 Ro~lSBSH15
61744	C2015 05 09.28095 13 55 55.25	-19 59 14.8	19.0 Ro~lSCXH15	48060	C2015 05 10.31090 15 53 51.57	-28 29 08.8	17.9 Ro~lSBiH15
99066	C2015 05 09.28095 13 56 58.72	-20 36 56.5	18.6 Ro~lSEIH15	49214	C2015 05 10.31090 15 59 53.60	-28 31 39.2	17.4 Ro~lSBnH15
05975	C2015 05 09.28354 14 01 21.32	-29 44 51.4	17.0 Ro~lS8cH15	67053	C2015 05 10.31090 15 59 53.10	-27 57 47.5	18.3 Ro~lSCnH15
18922	C2015 05 09.28354 14 01 55.82	-29 36 07.0	17.1 Ro~lS91H15	68528	C2015 05 10.31090 15 54 22.75	-28 38 59.3	18.5 Ro~lSCqH15
52264	C2015 05 09.28354 14 00 44.67	-28 33 25.1	17.8 Ro~lSBzH15	73335	C2015 05 10.31090 15 56 43.36	-27 36 08.9	18.4 Ro~lSD5H15
93819	C2015 05 09.28354 13 58 29.36	-28 57 04.3	18.4 Ro~lSE9H15	93130	C2015 05 10.31090 15 56 29.34	-27 04 46.9	18.7 Ro~lSE5H15
31242	C2015 05 09.28669 14 00 42.90	-25 56 46.1	18.0 Ro~lSAeH15	C0193	C2015 05 10.31090 15 54 01.06	-27 20 24.3	18.4 Ro~lSF4H15
46527	C2015 05 09.28669 13 55 55.13	-25 57 40.5	18.4 Ro~lSBcH15	E7938	C2015 05 10.31090 15 55 24.58	-28 00 55.0	19.2 Ro~lSG2H15
49620	C2015 05 09.28669 13 55 49.21	-25 35 15.0	18.9 Ro~lSBoH15	S4302	C2015 05 10.31090 15 57 43.97	-27 57 29.4	18.6 Ro~lSJ9H15
77512	C2015 05 09.28669 13 59 13.16	-26 06 59.4	18.1 Ro~lSDHH15	04840	C2015 05 10.31584 15 53 31.80	-24 00 23.2	17.5 Ro~lS8WH15
G3914	C2015 05 09.28669 13 57 20.09	-26 21 40.0	18.8 Ro~lSGSH15	13928	C2015 05 10.31919 15 59 33.33	-26 44 05.0	18.8 Ro~lS9NH15
15033	C2015 05 09.28926 13 56 36.37	-22 07 28.8	19.5 Ro~lS9SH15	16559	C2015 05 10.31919 15 57 15.95	-25 32 41.0	18.0 Ro~lS9aH15
23123	C2015 05 09.28926 13 54 00.84	-22 34 01.5	19.4 Ro~lSA3H15	43223	C2015 05 10.31919 15 52 15.43	-25 41 32.9	18.9 Ro~lSBPH15
55325	C2015 05 09.28926 13 57 58.26	-22 19 40.5	19.5 Ro~lSCBH15	62276	C2015 05 10.31919 15 59 03.14	-25 45 59.0	18.6 Ro~lSCYH15
77159	C2015 05 09.28926 13 55 56.72	-21 23 30.4	18.2 Ro~lSDGH15	80834	C2015 05 10.31919 15 59 04.22	-25 30 39.9	18.3 Ro~lSDUH15
A4324	C2015 05 09.28926 13 57 28.24	-22 51 21.9	19.5 Ro~lSEVH15	A0601	C2015 05 10.31919 15 52 39.10	-26 51 12.2	19.2 Ro~lSELH15
Q5516	C2015 05 09.28926 13 58 49.59	-21 43 02.5	19.9 Ro~lSIdH15	E1545	C2015 05 10.31919 15 53 36.67	-26 24 36.3	18.6 Ro~lSFpH15
05070	C2015 05 09.29176 13 56 46.81	-20 13 14.2	16.2 Ro~lS8XH15	01135	C2015 05 10.32178 15 57 25.39	-27 06 12.2	14.4 Ro~lS83H15
14699	C2015 05 09.29176 13 52 40.65	-20 16 59.2	18.7 Ro~lS9QH15	02200	C2015 05 10.32178 15 55 43.02	-28 44 01.0	15.5 Ro~lS8CH15

```
06794    C2015 05 10.32178 15 55 23.77 -27 30 30.3          16.6 Ro~1S8hH15    04716    C2015 05 10.35357 16 00 14.79 -29 56 59.9          16.6 Ro~1S8VH15
10082    C2015 05 10.32178 15 55 05.76 -28 10 04.7          18.3 Ro~1S93H15    09183    C2015 05 10.35357 16 06 22.73 -30 00 08.9          17.3 Ro~1S8xH15
44059    C2015 05 10.32178 15 52 51.80 -28 33 08.3          17.4 Ro~1SBSH15    16034    C2015 05 10.35357 16 06 22.53 -29 15 16.0          17.8 Ro~1S9XH15
48060    C2015 05 10.32178 15 53 50.80 -28 29 10.7          18.1 Ro~1SBiH15    21935    C2015 05 10.35357 16 06 33.35 -29 55 31.6          17.8 Ro~1S9yH15
49214    C2015 05 10.32178 15 59 52.89 -28 31 40.3          17.5 Ro~1SBnH15    33805    C2015 05 10.35357 16 00 56.90 -30 05 41.9          17.8 Ro~1SArH15
67053    C2015 05 10.32178 15 59 52.36 -27 57 50.6          18.5 Ro~1SCnH15    37195    C2015 05 10.35357 16 04 55.25 -29 31 16.2          18.3 Ro~1SB3H15
68528    C2015 05 10.32178 15 54 22.12 -28 39 00.6          18.8 Ro~1SCqH15    66761    C2015 05 10.35357 16 02 36.58 -28 47 59.1          18.4 Ro~1SC1H15
73335    C2015 05 10.32178 15 56 42.66 -27 36 12.2          18.0 Ro~1SD5H15    A2492    C2015 05 10.35357 16 00 01.34 -29 21 38.6          18.2 Ro~1SERH15
93130    C2015 05 10.32178 15 56 28.65 -27 04 45.9          18.9 Ro~1SE5H15    G1804    C2015 05 10.35357 16 02 08.94 -29 09 12.9          18.5 Ro~1SGPH15
C0193    C2015 05 10.32178 15 54 00.33 -27 20 24.3          18.8 Ro~1SF4H15    27072    C2015 05 10.35684 16 00 52.13 -25 38 38.9          16.8 Ro~1SAMH15
E7938    C2015 05 10.32178 15 55 23.97 -28 00 56.8          19.2 Ro~1SG2H15    35545    C2015 05 10.35684 16 02 13.77 -25 50 16.3          18.0 Ro~1SAxH15
S4302    C2015 05 10.32178 15 57 43.28 -27 57 31.5          18.6 Ro~1SJ9H15    37271    C2015 05 10.35684 16 04 01.37 -25 40 02.8          18.3 Ro~1SB3H15
04840    C2015 05 10.32733 15 53 31.21 -24 00 19.3          18.3 Ro~1S8WH15    44906    C2015 05 10.35684 16 04 40.08 -25 59 57.7          18.0 Ro~1SBWH15
13928    C2015 05 10.33009 15 59 32.55 -26 44 02.7          18.8 Ro~1S9NH15    46971    C2015 05 10.35684 16 01 43.51 -26 52 16.8          18.5 Ro~1SBdH15
16559    C2015 05 10.33009 15 57 15.33 -25 32 37.0          18.3 Ro~1S9aH15    47498    C2015 05 10.35684 16 01 16.44 -26 13 05.0          18.2 Ro~1SBgH15
43223    C2015 05 10.33009 15 52 14.78 -25 41 31.4          18.9 Ro~1SBPH15    48496    C2015 05 10.35684 16 00 59.48 -26 15 41.9          18.4 Ro~1SBjH15
62276    C2015 05 10.33009 15 59 02.36 -25 45 52.5          19.1 Ro~1SCYH15    80428    C2015 05 10.35684 16 01 22.67 -26 50 28.4          18.5 Ro~1SDSH15
80834    C2015 05 10.33009 15 59 03.17 -25 30 54.7          18.5 Ro~1SDUH15    A3144    C2015 05 10.35684 16 03 05.03 -26 32 29.6          18.8 Ro~1SETH15
A0601    C2015 05 10.33009 15 52 38.56 -26 51 13.4          19.2 Ro~1SELH15    M3515    C2015 05 10.35684 16 03 43.78 -25 36 38.3          19.0 Ro~1SHqH15
E1545    C2015 05 10.33009 15 53 36.00 -26 24 31.9          19.1 Ro~1SFpH15    06246    C2015 05 10.35933 16 05 03.07 -24 59 29.7          18.1 Ro~1S8dH15
01135    C2015 05 10.33259 15 57 24.71 -27 06 11.1          14.6 Ro~1S83H15    21300    C2015 05 10.35933 16 05 04.16 -24 04 34.3          19.1 Ro~1S9vH15
02200    C2015 05 10.33259 15 55 42.32 -28 44 00.7          15.6 Ro~1S8CH15    29804    C2015 05 10.35933 16 00 20.00 -24 00 55.1          18.7 Ro~1SAYH15
06794    C2015 05 10.33259 15 55 23.15 -27 30 31.6          16.7 Ro~1S8hH15    32118    C2015 05 10.35933 16 01 05.76 -25 00 15.4          18.4 Ro~1SAiH15
10082    C2015 05 10.33259 15 55 05.12 -28 10 04.2          18.5 Ro~1S93H15    41249    C2015 05 10.35933 16 03 10.21 -23 39 53.1          19.2 Ro~1SBIH15
44059    C2015 05 10.33259 15 52 51.10 -28 33 06.4          17.5 Ro~1SBSH15    47234    C2015 05 10.35933 16 03 37.40 -24 42 49.0          18.8 Ro~1SBeH15
48060    C2015 05 10.33259 15 53 50.15 -28 29 12.6          18.4 Ro~1SBiH15    48504    C2015 05 10.35933 16 03 45.05 -24 09 00.2          19.3 Ro~1SBjH15
49214    C2015 05 10.33259 15 59 52.21 -28 31 42.1          18.4 Ro~1SBnH15    51999    C2015 05 10.35933 16 00 39.40 -23 43 26.9          18.8 Ro~1SByH15
67053    C2015 05 10.33259 15 59 51.78 -27 57 52.9          18.6 Ro~1SCnH15    B8380    C2015 05 10.35933 16 03 35.90 -24 20 46.6          19.1 Ro~1SF0H15
68528    C2015 05 10.33259 15 54 21.54 -28 39 00.5          19.1 Ro~1SCqH15    C2097    C2015 05 10.35933 16 03 52.97 -24 26 11.8          19.1 Ro~1SF8H15
73335    C2015 05 10.33259 15 56 42.01 -27 36 16.9          18.3 Ro~1SD5H15    05477    C2015 05 10.36197 16 04 43.05 -27 12 35.2          16.5 Ro~1S8ZH15
93130    C2015 05 10.33259 15 56 28.06 -27 04 46.4          18.9 Ro~1SE5H15    09184    C2015 05 10.36197 16 05 25.59 -28 24 42.4          17.9 Ro~1S8xH15
C0193    C2015 05 10.33259 15 53 59.61 -27 20 22.8          18.8 Ro~1SF4H15    32150    C2015 05 10.36197 16 03 54.35 -27 29 21.3          18.3 Ro~1SAiH15
E7938    C2015 05 10.33259 15 55 23.20 -28 00 57.0          19.1 Ro~1SG2H15    70128    C2015 05 10.36197 16 01 55.35 -27 06 53.8          18.3 Ro~1SCvH15
S4302    C2015 05 10.33259 15 57 42.74 -27 57 32.7          19.0 Ro~1SJ9H15    85987    C2015 05 10.36197 16 00 26.30 -27 32 42.0          17.4 Ro~1SDoH15
27072    C2015 05 10.33513 16 00 53.36 -25 38 44.4          17.2 Ro~1SAMH15    89342    C2015 05 10.36197 16 06 46.48 -27 10 47.1          18.0 Ro~1SDwH15
35545    C2015 05 10.33513 16 02 14.93 -25 50 21.0          18.2 Ro~1SAxH15    04716    C2015 05 10.36446 16 00 14.20 -29 56 59.9          16.4 Ro~1S8VH15
37271    C2015 05 10.33513 16 04 02.74 -25 39 58.9          18.6 Ro~1SB3H15    09183    C2015 05 10.36446 16 06 22.11 -30 00 06.2          16.8 Ro~1S8xH15
44906    C2015 05 10.33513 16 04 41.48 -26 00 00.9          18.2 Ro~1SBWH15    16034    C2015 05 10.36446 16 06 21.77 -29 15 15.5          17.3 Ro~1S9XH15
46971    C2015 05 10.33513 16 01 44.67 -26 52 16.9          18.9 Ro~1SBdH15    21935    C2015 05 10.36446 16 06 32.62 -29 55 28.9          17.5 Ro~1S9yH15
47498    C2015 05 10.33513 16 01 17.77 -26 13 12.1          18.5 Ro~1SBgH15    33805    C2015 05 10.36446 16 00 56.13 -30 05 44.5          16.8 Ro~1SArH15
48496    C2015 05 10.33513 16 01 00.92 -26 15 40.5          18.6 Ro~1SBjH15    37195    C2015 05 10.36446 16 04 54.66 -29 31 14.4          18.4 Ro~1SB3H15
80428    C2015 05 10.33513 16 01 23.98 -26 50 33.2          18.5 Ro~1SDSH15    66761    C2015 05 10.36446 16 02 36.01 -28 47 55.2          18.3 Ro~1SC1H15
A3144    C2015 05 10.33513 16 03 06.38 -26 32 26.4          18.8 Ro~1SETH15    A2492    C2015 05 10.36446 16 00 00.87 -29 21 35.2          18.0 Ro~1SERH15
B1658    C2015 05 10.33513 16 00 30.92 -26 15 49.2          19.1 Ro~1SE1H15    G1804    C2015 05 10.36446 16 02 08.39 -29 09 12.3          18.0 Ro~1SGPH15
M3515    C2015 05 10.33513 16 03 45.07 -25 36 34.9          18.6 Ro~1SHqH15    05202    C2015 05 10.36706 15 56 22.20 -28 49 59.6          17.2 Ro~1S8YH15
06246    C2015 05 10.33764 16 05 04.65 -24 59 25.0          18.3 Ro~1S8dH15    11928    C2015 05 10.36706 15 56 17.53 -29 52 48.5          16.6 Ro~1S9DH15
21300    C2015 05 10.33764 16 05 05.46 -24 04 40.2          18.3 Ro~1S9vH15    05202    C2015 05 10.37837 15 56 21.49 -28 49 55.5          17.8 Ro~1S8YH15
29804    C2015 05 10.33764 16 00 21.32 -24 00 58.1          18.8 Ro~1SAYH15    11928    C2015 05 10.37837 15 56 16.79 -29 52 48.3          17.3 Ro~1S9DH15
32118    C2015 05 10.33764 16 01 06.93 -25 00 18.5          18.7 Ro~1SAiH15    05202    C2015 05 10.38924 15 56 20.79 -28 49 53.0          17.7 Ro~1S8YH15
41249    C2015 05 10.33764 16 03 11.48 -23 39 55.9          19.4 Ro~1SBIH15    11928    C2015 05 10.38924 15 56 16.09 -29 52 46.0          17.1 Ro~1S9DH15
47234    C2015 05 10.33764 16 03 38.79 -24 42 49.7          18.9 Ro~1SBeH15    00035    C2015 05 11.14400 07 06 23.25 +27 57 57.9          14.9 Ro~1S7uH15
48504    C2015 05 10.33764 16 03 46.44 -24 09 01.2          18.8 Ro~1SBjH15    00516    C2015 05 11.14400 07 03 38.06 +27 43 19.7          14.0 Ro~1S7yH15
51999    C2015 05 10.33764 16 00 40.49 -23 43 33.1          18.7 Ro~1SByH15    04452    C2015 05 11.14400 07 01 35.91 +26 28 39.1          18.6 Ro~1S8SH15
B8380    C2015 05 10.33764 16 03 38.10 -24 20 23.4          18.9 Ro~1SF0H15    06177    C2015 05 11.14400 07 07 01.76 +26 19 11.8          18.7 Ro~1S8dH15
C2097    C2015 05 10.33764 16 03 54.32 -24 26 13.8          19.2 Ro~1SF8H15    08338    C2015 05 11.14400 07 04 30.35 +26 21 47.3          19.0 Ro~1S8rH15
05477    C2015 05 10.34019 16 04 45.20 -27 12 16.6          16.4 Ro~1S8ZH15    19084    C2015 05 11.14400 07 04 45.14 +26 37 11.7          19.3 Ro~1S9mH15
09184    C2015 05 10.34019 16 05 27.09 -28 24 42.7          17.8 Ro~1S8xH15    00207    C2015 05 11.14651 07 06 38.85 +25 45 41.0          14.8 Ro~1S7wH15
32150    C2015 05 10.34019 16 03 55.53 -27 29 24.3          18.3 Ro~1SAiH15    02873    C2015 05 11.14651 07 04 25.20 +24 33 55.3          18.1 Ro~1S8HH15
70128    C2015 05 10.34019 16 01 56.63 -27 06 54.8          18.2 Ro~1SCvH15    03247    C2015 05 11.14651 07 07 34.50 +25 49 53.3          18.0 Ro~1S8KH15
85987    C2015 05 10.34019 16 00 28.54 -27 32 22.3          17.7 Ro~1SDoH15    03461    C2015 05 11.14651 07 06 31.00 +25 07 10.8          18.5 Ro~1S8LH15
89342    C2015 05 10.34019 16 06 47.75 -27 10 54.8          18.0 Ro~1SDwH15    03772    C2015 05 11.14651 07 03 47.87 +25 35 46.6          17.4 Ro~1S8OH15
04716    C2015 05 10.34272 16 00 15.42 -29 56 58.7          16.7 Ro~1S8VH15    04097    C2015 05 11.14651 07 05 06.64 +25 52 58.1          18.5 Ro~1S8QH15
09183    C2015 05 10.34272 16 06 23.36 -30 00 12.1          17.1 Ro~1S8xH15    05171    C2015 05 11.14651 07 03 18.03 +24 36 02.0          18.5 Ro~1S8YH15
16034    C2015 05 10.34272 16 06 23.26 -29 15 17.0          17.7 Ro~1S9XH15    06126    C2015 05 11.14651 07 04 19.32 +24 56 09.5          18.5 Ro~1S8dH15
21935    C2015 05 10.34272 16 06 34.15 -29 55 31.9          17.9 Ro~1S9yH15    07323    C2015 05 11.14651 07 04 47.74 +24 47 10.2          18.9 Ro~1S8kH15
33805    C2015 05 10.34272 16 00 57.70 -30 05 42.1          17.7 Ro~1SArH15    07798    C2015 05 11.14651 07 06 09.11 +24 47 11.3          18.4 Ro~1S8oH15
37195    C2015 05 10.34272 16 04 55.80 -29 31 15.5          18.8 Ro~1SB3H15    01965    C2015 05 11.14928 07 05 02.46 +23 43 55.0          16.8 Ro~1S8AH15
66761    C2015 05 10.34272 16 02 37.22 -28 48 02.1          18.4 Ro~1SC1H15    02443    C2015 05 11.14928 07 04 23.53 +23 01 24.8          16.0 Ro~1S8EH15
A2492    C2015 05 10.34272 16 00 01.90 -29 21 40.9          18.4 Ro~1SERH15    03739    C2015 05 11.14928 07 04 55.27 +23 19 22.2          18.7 Ro~1S8NH15
G1804    C2015 05 10.34272 16 02 09.63 -29 09 13.8          18.5 Ro~1SGPH15    24100    C2015 05 11.14928 07 04 11.99 +23 01 05.4          19.0 Ro~1SA8H15
27072    C2015 05 10.34599 16 00 52.76 -25 38 41.3          17.1 Ro~1SAMH15    A1762    C2015 05 11.14928 07 05 42.97 +24 20 51.3          19.0 Ro~1SEPH15
35545    C2015 05 10.34599 16 02 14.34 -25 50 18.9          18.0 Ro~1SAxH15    00527    C2015 05 11.15176 07 01 34.70 +22 31 36.5          16.6 Ro~1S7yH15
37271    C2015 05 10.34599 16 04 02.05 -25 40 00.4          18.5 Ro~1SB3H15    02250    C2015 05 11.15176 07 07 18.23 +21 41 21.2          18.4 Ro~1S8CH15
44906    C2015 05 10.34599 16 04 40.78 -25 59 59.0          18.3 Ro~1SBWH15    04286    C2015 05 11.15176 07 01 55.68 +22 04 04.3          18.1 Ro~1S8RH15
46971    C2015 05 10.34599 16 01 44.09 -26 52 17.0          18.6 Ro~1SBdH15    05974    C2015 05 11.15176 07 04 05.61 +21 38 23.0          18.3 Ro~1S8cH15
47498    C2015 05 10.34599 16 01 17.10 -26 13 07.8          18.3 Ro~1SBgH15    07262    C2015 05 11.15176 07 05 00.14 +22 39 32.2          19.2 Ro~1S8kH15
48496    C2015 05 10.34599 16 01 00.23 -26 15 41.5          18.5 Ro~1SBjH15    21126    C2015 05 11.15176 07 05 24.00 +22 37 31.4          18.7 Ro~1S9uH15
80428    C2015 05 10.34599 16 01 23.31 -26 50 30.3          18.6 Ro~1SDSH15    00035    C2015 05 11.15461 07 06 24.21 +27 57 54.9          14.9 Ro~1S7uH15
A3144    C2015 05 10.34599 16 03 05.77 -26 32 27.8          18.7 Ro~1SETH15    00516    C2015 05 11.15461 07 03 39.03 +27 43 16.0          14.0 Ro~1S7yH15
B1658    C2015 05 10.34599 16 00 30.37 -26 15 48.3          19.3 Ro~1SE1H15    04452    C2015 05 11.15461 07 01 37.21 +26 28 33.4          18.5 Ro~1S8SH15
M3515    C2015 05 10.34599 16 03 44.41 -25 36 36.5          18.8 Ro~1SHqH15    06177    C2015 05 11.15461 07 07 03.12 +26 19 08.8          18.6 Ro~1S8dH15
06246    C2015 05 10.34851 16 05 03.86 -24 59 28.1          18.5 Ro~1S8dH15    08338    C2015 05 11.15461 07 04 31.51 +26 21 46.9          19.1 Ro~1S8rH15
21300    C2015 05 10.34851 16 05 04.80 -24 04 38.1          18.3 Ro~1S9vH15    19084    C2015 05 11.15461 07 04 46.29 +26 37 08.1          19.6 Ro~1S9mH15
29804    C2015 05 10.34851 16 00 20.68 -24 00 57.1          18.8 Ro~1SAYH15    00207    C2015 05 11.15740 07 06 40.06 +25 45 38.4          14.9 Ro~1S7wH15
32118    C2015 05 10.34851 16 01 06.36 -25 00 17.0          18.4 Ro~1SAiH15    02873    C2015 05 11.15740 07 04 26.24 +24 33 54.4          18.1 Ro~1S8IH15
41249    C2015 05 10.34851 16 03 10.79 -23 39 54.9          19.6 Ro~1SBIH15    03247    C2015 05 11.15740 07 07 35.73 +25 49 51.0          18.1 Ro~1S8KH15
47234    C2015 05 10.34851 16 03 38.14 -24 42 49.6          19.0 Ro~1SBeH15    03461    C2015 05 11.15740 07 06 32.38 +25 07 08.9          18.3 Ro~1S8LH15
48504    C2015 05 10.34851 16 03 45.72 -24 08 59.6          19.1 Ro~1SBjH15    03772    C2015 05 11.15740 07 03 48.69 +25 35 45.9          17.3 Ro~1S8OH15
51999    C2015 05 10.34851 16 00 39.91 -23 43 29.4          18.8 Ro~1SByH15    04097    C2015 05 11.15740 07 05 07.59 +25 52 56.2          18.9 Ro~1S8QH15
B8380    C2015 05 10.34851 16 03 36.99 -24 20 35.0          19.4 Ro~1SF0H15    05171    C2015 05 11.15740 07 03 19.17 +24 36 00.0          18.6 Ro~1S8YH15
C2097    C2015 05 10.34851 16 03 53.71 -24 26 12.5          18.9 Ro~1SF8H15    06126    C2015 05 11.15740 07 04 20.71 +24 56 07.0          18.4 Ro~1S8dH15
05477    C2015 05 10.35103 16 04 44.07 -27 12 25.8          16.5 Ro~1S8ZH15    07323    C2015 05 11.15740 07 04 48.77 +24 47 08.7          18.7 Ro~1S8kH15
09184    C2015 05 10.35103 16 05 26.34 -28 24 43.0          18.0 Ro~1S8xH15    07798    C2015 05 11.15740 07 06 10.38 +24 47 09.9          18.2 Ro~1S8oH15
32150    C2015 05 10.35103 16 03 54.95 -27 29 22.2          18.1 Ro~1SAiH15    01965    C2015 05 11.16016 07 05 03.63 +23 43 53.0          16.8 Ro~1S8AH15
70128    C2015 05 10.35103 16 01 56.03 -27 06 53.5          18.3 Ro~1SCvH15    02443    C2015 05 11.16016 07 04 24.46 +23 01 24.2          16.0 Ro~1S8EH15
85987    C2015 05 10.35103 16 00 27.35 -27 32 31.6          17.6 Ro~1SDoH15    03739    C2015 05 11.16016 07 04 56.31 +23 19 21.0          18.6 Ro~1S8NH15
89342    C2015 05 10.35103 16 06 47.06 -27 10 51.4          18.5 Ro~1SDwH15    24100    C2015 05 11.16016 07 04 12.95 +23 01 05.0          18.9 Ro~1SA8H15
```

```
A1762    C2015 05 11.16016 07 05 44.37 +24 20 47.3          19.1 Ro~lSEPH15    66034    C2015 05 11.19322 16 06 44.87 -13 22 36.8          19.4 Ro~lSCjH15
00527    C2015 05 11.16270 07 01 35.56 +22 31 36.2          16.5 Ro~lS7yH15    66864    C2015 05 11.19322 16 02 31.44 -13 08 14.3          18.3 Ro~lSCmH15
02250    C2015 05 11.16270 07 07 18.84 +21 41 20.1          18.5 Ro~lS8CH15    A4165    C2015 05 11.19322 16 02 42.25 -12 26 38.5          19.3 Ro~lSEVH15
04286    C2015 05 11.16270 07 01 56.56 +22 04 02.7          18.0 Ro~lS8RH15    B7050    C2015 05 11.19322 16 03 01.71 -11 57 09.0          19.7 Ro~lSExH15
05974    C2015 05 11.16270 07 04 06.56 +21 38 22.6          18.4 Ro~lS8cH15    P4364    C2015 05 11.19322 16 01 54.01 -13 29 08.9          19.5 Ro~lSIXH15
07262    C2015 05 11.16270 07 05 01.00 +22 39 31.9          18.6 Ro~lS8kH15    02052    C2015 05 11.19577 16 06 11.93 -15 00 19.9          16.2 Ro~lS8BH15
21126    C2015 05 11.16270 07 05 25.05 +22 37 29.7          18.4 Ro~lS9uH15    02746    C2015 05 11.19577 16 01 56.66 -14 26 00.8          16.1 Ro~lS8GH15
00035    C2015 05 11.16549 07 06 25.18 +27 57 52.1          14.9 Ro~lS7uH15    10763    C2015 05 11.19577 16 05 06.44 -14 11 29.2          18.4 Ro~lS95H15
00516    C2015 05 11.16549 07 03 40.01 +27 43 12.3          13.9 Ro~lS7yH15    11023    C2015 05 11.19577 16 02 16.26 -14 19 20.7          17.2 Ro~lS97H15
04452    C2015 05 11.16549 07 01 38.45 +26 28 29.2          18.6 Ro~lS8SH15    21512    C2015 05 11.19577 16 03 32.63 -13 48 19.2          18.0 Ro~lS9wH15
06177    C2015 05 11.16549 07 07 04.53 +26 19 05.0          18.6 Ro~lS8dH15    27567    C2015 05 11.19577 16 00 46.54 -13 51 39.4          19.0 Ro~lSAOH15
08338    C2015 05 11.16549 07 04 32.77 +26 21 45.8          19.3 Ro~lS8rH15    32100    C2015 05 11.19577 16 07 25.70 -13 47 34.4          19.1 Ro~lSAiH15
19084    C2015 05 11.16549 07 04 47.44 +26 37 04.7          19.6 Ro~lS9mH15    40049    C2015 05 11.19577 16 01 51.13 -15 05 39.8          18.5 Ro~lSBEH15
00207    C2015 05 11.16831 07 06 41.29 +25 45 36.0          14.9 Ro~lS7wH15    80763    C2015 05 11.19577 16 02 43.47 -14 59 35.7          19.8 Ro~lSDUH15
02873    C2015 05 11.16831 07 04 27.30 +24 33 53.3          18.2 Ro~lS8IH15    88126    C2015 05 11.19577 16 02 50.46 -15 01 02.1          19.4 Ro~lSDtH15
03247    C2015 05 11.16831 07 07 36.99 +25 49 49.5          18.4 Ro~lS8KH15    D1041    C2015 05 11.19577 16 02 07.50 -13 50 07.6          19.3 Ro~lSFQH15
03461    C2015 05 11.16831 07 06 33.54 +25 07 07.5          18.5 Ro~lS8LH15    E1182    C2015 05 11.19577 16 02 51.59 -13 39 33.8          19.2 Ro~lSFoH15
03772    C2015 05 11.16831 07 03 49.56 +25 35 44.9          17.3 Ro~lS8OH15    G0233    C2015 05 11.19577 16 07 13.85 -13 38 50.9          19.2 Ro~lSGMH15
04097    C2015 05 11.16831 07 05 08.74 +25 52 53.7          18.5 Ro~lS8QH15    L5716    C2015 05 11.19577 16 01 25.25 -14 37 23.2          19.8 Ro~lSHgH15
05171    C2015 05 11.16831 07 03 20.25 +24 35 56.8          18.4 Ro~lS8YH15    M3533    C2015 05 11.19577 16 03 20.09 -14 55 11.6          18.9 Ro~lSHqH15
06126    C2015 05 11.16831 07 04 22.11 +24 56 04.5          18.4 Ro~lS8dH15    02834    C2015 05 11.19859 16 06 32.17 -15 42 47.7          16.4 Ro~lS8HH15
07323    C2015 05 11.16831 07 04 49.81 +24 47 07.4          18.9 Ro~lS8kH15    08466    C2015 05 11.19859 16 01 14.49 -16 34 54.0          18.5 Ro~lS8sH15
07798    C2015 05 11.16831 07 06 11.69 +24 47 08.6          18.5 Ro~lS8oH15    11724    C2015 05 11.19859 16 01 01.40 -16 53 54.5          18.0 Ro~lS9BH15
01965    C2015 05 11.17150 07 05 04.89 +23 43 51.1          17.0 Ro~lS8AH15    18403    C2015 05 11.19859 16 03 42.47 -15 30 06.1          18.9 Ro~lS9iH15
02443    C2015 05 11.17150 07 04 25.42 +23 01 24.2          16.1 Ro~lS8EH15    18997    C2015 05 11.19859 16 02 26.76 -15 54 58.4          18.6 Ro~lS91H15
03739    C2015 05 11.17150 07 04 57.34 +23 19 20.0          18.5 Ro~lS8NH15    22101    C2015 05 11.19859 16 03 49.08 -16 03 42.1          17.4 Ro~lS9zH15
24100    C2015 05 11.17150 07 04 13.94 +23 01 03.7          18.9 Ro~lSA8H15    25130    C2015 05 11.19859 16 05 23.57 -16 41 25.4          19.0 Ro~lSADH15
A1762    C2015 05 11.17150 07 05 45.90 +24 20 43.1          19.1 Ro~lSEPH15    28871    C2015 05 11.19859 16 01 06.44 -16 33 34.6          18.6 Ro~lSAUH15
00527    C2015 05 11.17401 07 01 36.45 +22 31 36.4          16.6 Ro~lS7yH15    29783    C2015 05 11.19859 16 02 24.98 -16 21 58.8          19.1 Ro~lSAYH15
02250    C2015 05 11.17401 07 07 19.59 +21 41 19.0          18.2 Ro~lS8CH15    86637    C2015 05 11.19859 16 05 30.81 -15 19 32.3          19.0 Ro~lSDpH15
04286    C2015 05 11.17401 07 01 57.54 +22 04 01.7          17.8 Ro~lS8RH15    E5035    C2015 05 11.19859 16 02 38.76 -16 30 14.7          18.3 Ro~lSFwH15
05974    C2015 05 11.17401 07 04 07.38 +21 38 20.8          18.2 Ro~lS8cH15    N0357    C2015 05 11.19859 16 05 12.37 -15 21 08.8          19.3 Ro~lSI3H15
07262    C2015 05 11.17401 07 05 01.86 +22 39 30.4          19.0 Ro~lS8kH15    V3370    C2015 05 11.19859 16 02 31.97 -15 34 51.0          19.3 Ro~lSJUH15
21126    C2015 05 11.17401 07 05 26.01 +22 37 29.4          18.7 Ro~lS9uH15    04613    C2015 05 11.20115 16 05 56.84 -11 18 02.1          17.5 Ro~lS8UH15
04613    C2015 05 11.17963 16 05 58.05 -11 18 06.9          18.2 Ro~lS8UH15    12837    C2015 05 11.20115 16 05 50.63 -10 02 21.5          17.8 Ro~lS9HH15
12837    C2015 05 11.17963 16 05 52.00 -10 02 27.8          18.6 Ro~lS9HH15    44366    C2015 05 11.20115 16 04 55.95 -10 18 02.1          19.1 Ro~lSBTH15
44366    C2015 05 11.17963 16 04 57.06 -10 18 03.1          19.7 Ro~lSBTH15    48886    C2015 05 11.20115 16 07 43.04 -11 26 33.0          18.8 Ro~lSB1H15
48886    C2015 05 11.17963 16 07 44.30 -11 26 33.2          19.7 Ro~lSB1H15    E1568    C2015 05 11.20115 16 03 44.97 -11 23 29.6          19.8 Ro~lSFpH15
E1568    C2015 05 11.17963 16 03 46.21 -11 23 34.0          19.7 Ro~lSFpH15    J4914    C2015 05 11.20115 16 03 57.30 -10 56 02.2          19.2 Ro~lSHAH15
J4914    C2015 05 11.17963 16 03 58.51 -10 56 03.1          20.0 Ro~lSHAH15    Q7969    C2015 05 11.20115 16 01 30.22 -11 23 19.5          19.6 Ro~lSIhH15
Q7969    C2015 05 11.17963 16 01 31.49 -11 23 17.8          19.8 Ro~lSIhH15    01303    C2015 05 11.20409 16 05 16.32 -13 23 49.6          14.4 Ro~lS84H15
01303    C2015 05 11.18229 16 05 17.60 -13 23 45.9          14.6 Ro~lS84H15    04338    C2015 05 11.20409 16 03 03.13 -13 17 25.0          16.1 Ro~lS8SH15
04338    C2015 05 11.18229 16 03 04.25 -13 17 35.3          16.3 Ro~lS8SH15    04422    C2015 05 11.20409 16 05 54.32 -12 34 38.7          16.5 Ro~lS8SH15
04422    C2015 05 11.18229 16 05 55.71 -12 34 44.1          16.8 Ro~lS8SH15    17393    C2015 05 11.20409 16 02 03.72 -13 01 12.6          18.9 Ro~lS9eH15
17393    C2015 05 11.18229 16 02 04.73 -13 01 17.3          19.4 Ro~lS9eH15    26935    C2015 05 11.20409 16 06 48.45 -12 20 03.8          19.1 Ro~lSAMH15
26935    C2015 05 11.18229 16 06 49.54 -12 20 17.0          18.9 Ro~lSAMH15    28754    C2015 05 11.20409 16 01 43.25 -12 09 01.0          16.8 Ro~lSAUH15
28754    C2015 05 11.18229 16 01 44.38 -12 09 13.2          17.0 Ro~lSAUH15    37951    C2015 05 11.20409 16 06 06.27 -12 49 01.9          19.2 Ro~lSB6H15
37951    C2015 05 11.18229 16 06 07.60 -12 49 05.3          19.7 Ro~lSB6H15    49967    C2015 05 11.20409 16 01 07.52 -12 13 17.7          19.3 Ro~lSBqH15
49967    C2015 05 11.18229 16 01 08.79 -12 13 21.4          19.6 Ro~lSBqH15    66034    C2015 05 11.20409 16 06 44.27 -13 22 35.6          19.4 Ro~lSCjH15
66034    C2015 05 11.18229 16 06 45.38 -13 22 39.3          19.3 Ro~lSCjH15    66864    C2015 05 11.20409 16 02 30.94 -13 08 08.4          18.6 Ro~lSCmH15
66864    C2015 05 11.18229 16 02 32.02 -13 08 20.9          18.4 Ro~lSCmH15    A4165    C2015 05 11.20409 16 02 41.70 -12 26 36.5          19.2 Ro~lSEVH15
A4165    C2015 05 11.18229 16 02 42.76 -12 26 40.2          19.1 Ro~lSEVH15    B7050    C2015 05 11.20409 16 03 01.24 -11 57 07.0          19.3 Ro~lSExH15
B7050    C2015 05 11.18229 16 03 02.33 -11 57 12.2          19.8 Ro~lSExH15    P4364    C2015 05 11.20409 16 01 53.56 -13 29 04.2          19.1 Ro~lSIXH15
P4364    C2015 05 11.18229 16 01 54.36 -13 29 12.3          19.4 Ro~lSIXH15    02052    C2015 05 11.20661 16 06 11.37 -15 00 16.5          15.9 Ro~lS8BH15
02052    C2015 05 11.18485 16 06 12.52 -15 00 23.3          16.1 Ro~lS8BH15    02746    C2015 05 11.20661 16 01 56.00 -14 25 58.0          16.1 Ro~lS8GH15
02746    C2015 05 11.18485 16 01 57.34 -14 26 04.1          16.3 Ro~lS8GH15    10763    C2015 05 11.20661 16 05 05.87 -14 11 29.5          17.9 Ro~lS95H15
10763    C2015 05 11.18485 16 05 07.05 -14 11 29.6          18.4 Ro~lS95H15    11023    C2015 05 11.20661 16 02 15.60 -14 19 18.7          17.1 Ro~lS97H15
11023    C2015 05 11.18485 16 02 16.97 -14 19 22.5          17.2 Ro~lS97H15    21512    C2015 05 11.20661 16 03 31.95 -13 48 17.6          17.9 Ro~lS9wH15
21512    C2015 05 11.18485 16 03 33.32 -13 48 21.0          18.3 Ro~lS9wH15    27567    C2015 05 11.20661 16 00 46.05 -13 51 36.5          18.8 Ro~lSAOH15
27567    C2015 05 11.18485 16 00 47.01 -13 51 42.4          18.7 Ro~lSAOH15    32100    C2015 05 11.20661 16 07 25.04 -13 47 31.7          19.0 Ro~lSAiH15
32100    C2015 05 11.18485 16 07 26.26 -13 47 34.5          19.1 Ro~lSAiH15    40049    C2015 05 11.20661 16 01 50.49 -15 05 41.3          18.3 Ro~lSBEH15
40049    C2015 05 11.18485 16 01 51.77 -15 05 38.0          18.4 Ro~lSBEH15    80763    C2015 05 11.20661 16 02 42.79 -14 59 33.9          19.7 Ro~lSDUH15
80763    C2015 05 11.18485 16 02 44.10 -14 59 39.0          19.9 Ro~lSDUH15    88126    C2015 05 11.20661 16 02 49.91 -15 01 03.8          19.4 Ro~lSDtH15
88126    C2015 05 11.18485 16 02 51.03 -15 01 00.3          19.9 Ro~lSDtH15    D1041    C2015 05 11.20661 16 02 07.02 -13 50 03.1          19.0 Ro~lSFQH15
D1041    C2015 05 11.18485 16 02 08.13 -13 50 12.4          18.9 Ro~lSFQH15    E1182    C2015 05 11.20661 16 02 51.03 -13 39 32.8          19.5 Ro~lSFoH15
E1182    C2015 05 11.18485 16 02 52.07 -13 39 33.5          19.6 Ro~lSFoH15    G0233    C2015 05 11.20661 16 07 13.09 -13 38 54.0          19.1 Ro~lSGMH15
G0233    C2015 05 11.18485 16 07 14.53 -13 38 46.2          19.1 Ro~lSGMH15    L5716    C2015 05 11.20661 16 01 24.64 -14 37 21.5          19.9 Ro~lSHgH15
L5716    C2015 05 11.18485 16 01 25.90 -14 37 25.8          19.6 Ro~lSHgH15    M3533    C2015 05 11.20661 16 03 19.52 -14 55 08.7          19.0 Ro~lSHqH15
M3533    C2015 05 11.18485 16 03 20.65 -14 55 14.6          19.3 Ro~lSHqH15    02834    C2015 05 11.20955 16 06 31.49 -15 42 43.9          16.2 Ro~lS8HH15
02834    C2015 05 11.18775 16 06 32.89 -15 42 51.5          16.5 Ro~lS8HH15    08466    C2015 05 11.20955 16 01 13.88 -16 34 52.2          18.6 Ro~lS8sH15
08466    C2015 05 11.18775 16 01 15.03 -16 34 56.4          18.4 Ro~lS8sH15    11724    C2015 05 11.20955 16 01 00.72 -16 53 53.6          17.9 Ro~lS9BH15
11724    C2015 05 11.18775 16 01 02.10 -16 53 55.6          18.2 Ro~lS9BH15    18403    C2015 05 11.20955 16 03 41.82 -15 30 05.1          18.9 Ro~lS9iH15
18403    C2015 05 11.18775 16 03 43.04 -15 30 09.2          19.0 Ro~lS9iH15    18997    C2015 05 11.20955 16 02 26.14 -15 54 56.7          18.4 Ro~lS91H15
18997    C2015 05 11.18775 16 02 27.37 -15 55 00.9          18.5 Ro~lS91H15    22101    C2015 05 11.20955 16 03 48.41 -16 03 43.7          17.3 Ro~lS9zH15
22101    C2015 05 11.18775 16 03 49.72 -16 03 40.1          17.6 Ro~lS9zH15    25130    C2015 05 11.20955 16 05 22.99 -16 41 25.0          18.7 Ro~lSADH15
25130    C2015 05 11.18775 16 05 24.21 -16 41 25.5          18.8 Ro~lSADH15    28871    C2015 05 11.20955 16 01 05.86 -16 33 32.7          18.7 Ro~lSAUH15
28871    C2015 05 11.18775 16 01 07.01 -16 33 35.9          18.6 Ro~lSAUH15    29783    C2015 05 11.20955 16 02 24.35 -16 21 56.4          19.1 Ro~lSAYH15
29783    C2015 05 11.18775 16 02 25.59 -16 22 00.6          19.2 Ro~lSAYH15    86637    C2015 05 11.20955 16 05 30.19 -15 19 33.2          18.9 Ro~lSDpH15
86637    C2015 05 11.18775 16 05 31.52 -15 19 32.4          19.1 Ro~lSDpH15    E5035    C2015 05 11.20955 16 02 38.09 -16 30 14.5          18.1 Ro~lSFwH15
E5035    C2015 05 11.18775 16 02 39.44 -16 30 15.0          18.4 Ro~lSFwH15    N0357    C2015 05 11.20955 16 05 11.79 -15 21 06.9          19.2 Ro~lSI3H15
N0357    C2015 05 11.18775 16 05 13.03 -15 21 10.9          19.5 Ro~lSI3H15    V3370    C2015 05 11.20955 16 02 30.89 -15 34 58.9          19.4 Ro~lSJUH15
V3370    C2015 05 11.18775 16 02 33.03 -15 34 41.3          19.8 Ro~lSJUH15    02600    C2015 05 11.21215 16 12 02.96 -10 10 17.8          16.4 Ro~lS8FH15
04613    C2015 05 11.19028 16 05 57.45 -11 18 04.5          17.8 Ro~lS8UH15    10686    C2015 05 11.21215 16 09 31.23 -11 33 57.5          16.9 Ro~lS95H15
12837    C2015 05 11.19028 16 05 51.31 -10 02 24.3          18.0 Ro~lS9HH15    12276    C2015 05 11.21215 16 14 14.15 -10 34 47.8          19.4 Ro~lS9EH15
44366    C2015 05 11.19028 16 04 56.54 -10 18 03.1          19.1 Ro~lSBTH15    13236    C2015 05 11.21215 16 12 55.61 -10 54 50.6          17.7 Ro~lS9JH15
48886    C2015 05 11.19028 16 07 43.70 -11 26 32.8          19.1 Ro~lSB1H15    19469    C2015 05 11.21215 16 09 58.86 -10 09 27.2          17.7 Ro~lS9nH15
E1568    C2015 05 11.19028 16 03 45.56 -11 23 32.6          19.8 Ro~lSFpH15    21708    C2015 05 11.21215 16 14 45.28 -11 03 35.2          19.4 Ro~lS9xH15
J4914    C2015 05 11.19028 16 03 57.87 -10 56 03.1          19.6 Ro~lSHAH15    23551    C2015 05 11.21215 16 10 41.24 -10 40 07.7          17.1 Ro~lSA5H15
Q7969    C2015 05 11.19028 16 01 30.85 -11 23 19.0          19.4 Ro~lSIhH15    26404    C2015 05 11.21215 16 08 19.19 -10 10 05.0          18.1 Ro~lSAJH15
01303    C2015 05 11.19322 16 05 16.94 -13 23 47.8          14.5 Ro~lS84H15    31766    C2015 05 11.21215 16 13 12.97 -11 12 51.7          19.3 Ro~lSAhH15
04338    C2015 05 11.19322 16 03 03.68 -13 17 30.1          16.2 Ro~lS8SH15    32013    C2015 05 11.21215 16 08 36.86 -10 33 23.2          18.9 Ro~lSAiH15
04422    C2015 05 11.19322 16 05 54.99 -12 34 41.3          16.7 Ro~lS8SH15    48006    C2015 05 11.21215 16 13 29.43 -11 30 28.5          18.3 Ro~lSBiH15
17393    C2015 05 11.19322 16 02 04.25 -13 01 15.5          19.0 Ro~lS9eH15    48419    C2015 05 11.21215 16 09 06.61 -10 46 32.4          18.5 Ro~lSBjH15
26935    C2015 05 11.19322 16 06 48.98 -12 20 11.3          18.9 Ro~lSAMH15    85471    C2015 05 11.21215 16 09 38.82 -10 38 52.4          18.7 Ro~lSDmH15
28754    C2015 05 11.19322 16 01 43.80 -12 09 06.8          16.8 Ro~lSAUH15    88352    C2015 05 11.21215 16 11 03.00 -10 23 51.5          19.4 Ro~lSDuH15
37951    C2015 05 11.19322 16 06 06.87 -12 49 03.4          19.1 Ro~lSB6H15    92492    C2015 05 11.21215 16 08 29.81 -10 04 34.9          18.0 Ro~lSE4H15
49967    C2015 05 11.19322 16 01 08.11 -12 13 19.2          19.6 Ro~lSBqH15    A1851    C2015 05 11.21215 16 13 14.56 -10 50 13.3          19.3 Ro~lSEPH15
```

A2547	C2015 05 11.21215 16 11 17.15 -11 21 47.2	19.4 Ro~1SERH15
C3381	C2015 05 11.21215 16 14 10.38 -11 33 17.0	19.1 Ro~1SFBH15
C8047	C2015 05 11.21215 16 09 52.50 -10 57 18.9	18.2 Ro~1SFLH15
H5381	C2015 05 11.21215 16 10 07.50 -10 10 55.1	19.7 Ro~1SGjH15
I3229	C2015 05 11.21215 16 14 16.43 -11 13 31.9	19.4 Ro~1SGsH15
K4727	C2015 05 11.21215 16 14 06.56 -10 15 32.2	20.1 Ro~1SHQH15
K4767	C2015 05 11.21215 16 09 18.24 -10 58 30.6	19.2 Ro~1SHRH15
h4442K05N49E	C2015 05 11.21487 16 12 46.97 -13 23 54.8	19.7 Ro~1S6sH15
02934	C2015 05 11.21487 16 10 06.11 -13 08 23.7	16.3 Ro~1S8IH15
13343	C2015 05 11.21487 16 10 35.70 -12 16 39.4	18.8 Ro~1S9KH15
14090	C2015 05 11.21487 16 13 58.60 -12 46 38.6	19.4 Ro~1S9NH15
17390	C2015 05 11.21487 16 08 38.84 -12 56 07.3	19.6 Ro~1S9dH15
26304	C2015 05 11.21487 16 14 40.82 -13 02 23.9	18.8 Ro~1SAJH15
39488	C2015 05 11.21487 16 07 48.53 -12 28 56.0	18.9 Ro~1SBCH15
55529	C2015 05 11.21487 16 12 11.58 -12 52 50.0	18.7 Ro~1SCCH15
64686	C2015 05 11.21487 16 14 17.10 -12 01 28.5	19.7 Ro~1SCfH15
68400	C2015 05 11.21487 16 12 01.60 -13 24 41.9	18.9 Ro~1SCqH15
74537	C2015 05 11.21487 16 10 58.51 -12 52 38.4	18.7 Ro~1SD9H15
79386	C2015 05 11.21487 16 13 26.77 -12 02 33.5	18.9 Ro~1SDNH15
86513	C2015 05 11.21487 16 11 33.33 -11 51 10.0	19.0 Ro~1SDoH15
C6291	C2015 05 11.21487 16 11 58.80 -12 39 48.4	18.0 Ro~1SFGH15
D5029	C2015 05 11.21487 16 12 39.39 -13 24 47.3	19.8 Ro~1SFYH15
E3584	C2015 05 11.21487 16 10 30.32 -13 02 07.8	19.2 Ro~1SFsH15
E5379	C2015 05 11.21487 16 12 46.81 -12 59 15.7	20.0 Ro~1SFxH15
E6021	C2015 05 11.21487 16 09 57.18 -12 38 18.1	19.1 Ro~1SFyH15
F0576	C2015 05 11.21487 16 09 10.92 -12 55 16.3	16.6 Ro~1SG7H15
H9576	C2015 05 11.21487 16 14 20.94 -12 32 14.0	20.0 Ro~1SGnH15
N1229	C2015 05 11.21487 16 11 40.26 -12 32 46.0	19.8 Ro~1SI3H15
Y1908	C2015 05 11.21487 16 12 33.04 -12 14 01.9	19.8 Ro~1SJrH15
05369	C2015 05 11.21737 16 13 41.31 -13 35 29.8	17.3 Ro~1S8ZH15
33734	C2015 05 11.21737 16 14 17.97 -13 45 30.5	19.1 Ro~1SAqH15
34154	C2015 05 11.21737 16 11 22.79 -15 07 34.1	17.9 Ro~1SAsH15
47286	C2015 05 11.21737 16 09 04.08 -13 43 39.6	19.5 Ro~1SBfH15
70738	C2015 05 11.21737 16 09 57.44 -14 41 03.9	19.2 Ro~1SCxH15
79742	C2015 05 11.21737 16 11 26.06 -14 41 01.2	19.7 Ro~1SDOH15
90351	C2015 05 11.21737 16 09 58.63 -14 31 45.4	18.1 Ro~1SE0H15
D4096	C2015 05 11.21737 16 13 22.05 -14 53 37.7	19.2 Ro~1SFWH15
F0468	C2015 05 11.21737 16 11 58.00 -15 00 42.1	19.5 Ro~1SG7H15
G3304	C2015 05 11.21737 16 12 30.18 -13 57 47.1	19.1 Ro~1SGRH15
10957	C2015 05 11.22001 16 13 06.66 -15 46 56.8	19.4 Ro~1S97H15
12863	C2015 05 11.22001 16 08 10.54 -15 33 12.2	17.1 Ro~1S9HH15
16136	C2015 05 11.22001 16 11 26.09 -15 38 11.8	17.9 Ro~1S9YH15
28511	C2015 05 11.22001 16 10 22.67 -16 45 23.4	18.4 Ro~1SASH15
33810	C2015 05 11.22001 16 09 30.97 -17 00 38.4	18.3 Ro~1SArH15
40728	C2015 05 11.22001 16 08 26.23 -16 40 47.6	18.5 Ro~1SBGH15
45239	C2015 05 11.22001 16 10 51.97 -16 10 23.3	19.8 Ro~1SBYH15
47045	C2015 05 11.22001 16 13 48.19 -16 12 06.7	19.3 Ro~1SBdH15
56670	C2015 05 11.22001 16 10 24.92 -16 43 14.0	19.0 Ro~1SCGH15
60093	C2015 05 11.22001 16 10 10.12 -15 40 39.1	19.3 Ro~1SCSH15
89519	C2015 05 11.22001 16 11 02.36 -16 18 03.4	19.6 Ro~1SDxH15
A1915	C2015 05 11.22001 16 07 55.17 -15 32 20.5	20.1 Ro~1SEQH15
J5197	C2015 05 11.22001 16 12 15.90 -16 21 25.0	19.6 Ro~1SHBH15
X3090	C2015 05 11.22001 16 08 52.39 -15 20 07.9	19.4 Ro~1SJbH15
02600	C2015 05 11.22305 16 12 02.38 -10 10 17.5	16.5 Ro~1S8FH15
10686	C2015 05 11.22305 16 09 30.65 -11 33 48.7	17.0 Ro~1S95H15
12276	C2015 05 11.22305 16 14 13.55 -10 34 43.6	19.6 Ro~1S9EH15
13236	C2015 05 11.22305 16 12 54.98 -10 54 47.4	17.5 Ro~1S9JH15
19469	C2015 05 11.22305 16 09 58.30 -10 09 22.2	17.8 Ro~1S9nH15
21708	C2015 05 11.22305 16 14 44.63 -11 03 33.4	19.6 Ro~1S9xH15
23551	C2015 05 11.22305 16 10 40.58 -10 40 07.4	17.3 Ro~1SA5H15
26404	C2015 05 11.22305 16 08 18.55 -10 10 03.9	18.1 Ro~1SAJH15
31766	C2015 05 11.22305 16 13 12.41 -11 12 52.0	19.8 Ro~1SAhH15
32013	C2015 05 11.22305 16 08 36.32 -10 33 19.4	18.8 Ro~1SAiH15
48006	C2015 05 11.22305 16 13 28.81 -11 30 23.8	18.4 Ro~1SBiH15
48419	C2015 05 11.22305 16 09 05.96 -10 46 31.2	18.5 Ro~1SBjH15
85471	C2015 05 11.22305 16 09 37.87 -10 39 01.4	18.8 Ro~1SDmH15
88352	C2015 05 11.22305 16 11 02.51 -10 23 48.5	19.5 Ro~1SDuH15
92492	C2015 05 11.22305 16 08 29.15 -10 04 36.6	17.9 Ro~1SE4H15
A1851	C2015 05 11.22305 16 13 14.05 -10 50 14.3	19.3 Ro~1SEPH15
A2547	C2015 05 11.22305 16 11 16.57 -11 21 42.7	19.6 Ro~1SERH15
C3381	C2015 05 11.22305 16 14 09.72 -11 33 18.3	18.8 Ro~1SFBH15
C8047	C2015 05 11.22305 16 09 51.87 -10 57 18.4	18.3 Ro~1SFLH15
H5381	C2015 05 11.22305 16 10 06.94 -10 10 54.8	20.1 Ro~1SGjH15
I3229	C2015 05 11.22305 16 14 15.92 -11 13 26.9	19.6 Ro~1SGsH15
K4727	C2015 05 11.22305 16 14 05.93 -10 15 31.2	20.3 Ro~1SHQH15
K4767	C2015 05 11.22305 16 09 17.70 -10 58 31.8	19.5 Ro~1SHRH15
h4442K05N49E	C2015 05 11.22564 16 12 46.32 -13 23 56.3	20.1 Ro~1S6sH15
02934	C2015 05 11.22564 16 10 05.63 -13 08 20.4	16.5 Ro~1S8IH15
13343	C2015 05 11.22564 16 10 35.17 -12 16 37.7	18.6 Ro~1S9KH15
14090	C2015 05 11.22564 16 13 58.04 -12 46 37.7	19.6 Ro~1S9NH15
17390	C2015 05 11.22564 16 08 38.36 -12 56 05.9	19.9 Ro~1S9dH15
26304	C2015 05 11.22564 16 14 40.23 -13 02 20.3	19.0 Ro~1SAJH15
39488	C2015 05 11.22564 16 07 48.05 -12 28 51.0	19.0 Ro~1SBCH15
55529	C2015 05 11.22564 16 12 11.08 -12 52 50.8	18.8 Ro~1SCCH15
64686	C2015 05 11.22564 16 14 16.51 -12 01 26.4	19.5 Ro~1SCfH15
68400	C2015 05 11.22564 16 12 01.04 -13 24 38.3	19.2 Ro~1SCqH15
74537	C2015 05 11.22564 16 10 57.47 -12 52 45.6	18.8 Ro~1SD9H15
79386	C2015 05 11.22564 16 13 26.19 -12 02 30.6	18.9 Ro~1SDNH15
86513	C2015 05 11.22564 16 11 32.72 -11 51 07.2	19.1 Ro~1SDoH15
C6291	C2015 05 11.22564 16 11 58.25 -12 39 48.7	18.1 Ro~1SFGH15
D5029	C2015 05 11.22564 16 12 38.85 -13 24 43.2	19.8 Ro~1SFYH15
E3584	C2015 05 11.22564 16 10 29.88 -13 02 05.6	19.1 Ro~1SFsH15
E5379	C2015 05 11.22564 16 12 46.25 -12 59 12.6	19.6 Ro~1SFxH15
E6021	C2015 05 11.22564 16 09 56.55 -12 38 18.0	19.3 Ro~1SFzH15
F0576	C2015 05 11.22564 16 09 10.26 -12 55 19.6	16.7 Ro~1SG7H15
H9576	C2015 05 11.22564 16 14 20.43 -12 32 11.7	19.9 Ro~1SGnH15
N1229	C2015 05 11.22564 16 11 39.71 -12 32 44.6	19.5 Ro~1SI3H15
Y1908	C2015 05 11.22564 16 12 32.40 -12 14 01.9	19.6 Ro~1SJrH15
05369	C2015 05 11.22824 16 13 40.63 -13 35 26.5	17.4 Ro~1S8ZH15
33734	C2015 05 11.22824 16 14 17.40 -13 45 29.4	19.2 Ro~1SAqH15
34154	C2015 05 11.22824 16 11 22.25 -15 07 32.0	18.1 Ro~1SAsH15
47286	C2015 05 11.22824 16 09 03.45 -13 43 35.9	19.9 Ro~1SBfH15
70738	C2015 05 11.22824 16 09 56.85 -14 40 57.9	19.4 Ro~1SCxH15
79742	C2015 05 11.22824 16 11 25.38 -14 40 59.6	20.0 Ro~1SDOH15
90351	C2015 05 11.22824 16 09 58.02 -14 31 48.4	18.1 Ro~1SE0H15
D4096	C2015 05 11.22824 16 13 21.34 -14 53 39.8	19.3 Ro~1SFWH15
F0468	C2015 05 11.22824 16 11 57.42 -15 00 42.8	19.6 Ro~1SG7H15
G3304	C2015 05 11.22824 16 12 29.66 -13 57 46.1	19.4 Ro~1SGRH15
10957	C2015 05 11.23110 16 13 06.10 -15 46 54.7	19.5 Ro~1S97H15
12863	C2015 05 11.23110 16 08 09.91 -15 33 10.7	17.2 Ro~1S9HH15
16136	C2015 05 11.23110 16 11 25.43 -15 38 09.5	17.9 Ro~1S9YH15
28511	C2015 05 11.23110 16 10 22.00 -16 45 20.9	18.5 Ro~1SASH15
33810	C2015 05 11.23110 16 09 30.31 -17 00 35.8	18.2 Ro~1SArH15
40728	C2015 05 11.23110 16 08 25.63 -16 40 45.9	18.9 Ro~1SBGH15
45239	C2015 05 11.23110 16 10 51.39 -16 10 22.4	19.4 Ro~1SBYH15
47045	C2015 05 11.23110 16 13 47.57 -16 12 05.1	19.3 Ro~1SBdH15
56670	C2015 05 11.23110 16 10 24.26 -16 43 12.3	19.3 Ro~1SCGH15
60093	C2015 05 11.23110 16 10 09.72 -15 40 36.0	19.1 Ro~1SCSH15
89519	C2015 05 11.23110 16 11 01.70 -16 18 00.9	19.9 Ro~1SDxH15
A1915	C2015 05 11.23110 16 07 54.56 -15 32 17.1	19.9 Ro~1SEQH15
J5197	C2015 05 11.23110 16 12 15.36 -16 21 21.9	19.4 Ro~1SHBH15
X3090	C2015 05 11.23110 16 08 51.88 -15 20 09.7	19.9 Ro~1SJbH15
02600	C2015 05 11.23398 16 12 01.81 -10 10 17.3	16.3 Ro~1S8FH15
10686	C2015 05 11.23398 16 09 30.05 -11 33 39.9	17.1 Ro~1S95H15
12276	C2015 05 11.23398 16 14 13.00 -10 34 41.8	18.8 Ro~1S9EH15
13236	C2015 05 11.23398 16 12 54.34 -10 54 44.4	17.2 Ro~1S9JH15
19469	C2015 05 11.23398 16 09 57.76 -10 09 17.4	17.8 Ro~1S9nH15
21708	C2015 05 11.23398 16 14 44.08 -11 03 31.6	19.1 Ro~1S9xH15
23551	C2015 05 11.23398 16 10 39.93 -10 40 07.0	17.2 Ro~1SA5H15
26404	C2015 05 11.23398 16 08 17.90 -10 10 02.7	18.2 Ro~1SAJH15
31766	C2015 05 11.23398 16 13 11.89 -11 12 50.4	19.5 Ro~1SAhH15
32013	C2015 05 11.23398 16 08 35.79 -10 33 15.5	18.8 Ro~1SAiH15
48006	C2015 05 11.23398 16 13 28.19 -11 30 19.0	18.1 Ro~1SBiH15
48419	C2015 05 11.23398 16 09 05.33 -10 46 29.3	18.5 Ro~1SBjH15
85471	C2015 05 11.23398 16 09 36.93 -10 39 10.1	18.8 Ro~1SDmH15
88352	C2015 05 11.23398 16 11 01.89 -10 23 45.0	19.5 Ro~1SDuH15
92492	C2015 05 11.23398 16 08 28.52 -10 04 38.7	17.7 Ro~1SE4H15
A1851	C2015 05 11.23398 16 13 13.55 -10 50 15.6	19.3 Ro~1SEPH15
A2547	C2015 05 11.23398 16 11 15.96 -11 21 37.8	19.9 Ro~1SERH15
C3381	C2015 05 11.23398 16 14 09.05 -11 33 19.1	18.9 Ro~1SFBH15
C8047	C2015 05 11.23398 16 09 51.30 -10 57 19.0	18.2 Ro~1SFLH15
H5381	C2015 05 11.23398 16 10 06.46 -10 10 54.7	19.8 Ro~1SGjH15
I3229	C2015 05 11.23398 16 14 15.40 -11 13 19.3	19.3 Ro~1SGsH15
K4727	C2015 05 11.23398 16 14 05.34 -10 15 33.1	19.8 Ro~1SHQH15
K4767	C2015 05 11.23398 16 09 17.12 -10 58 32.4	19.6 Ro~1SHRH15
h4442K05N49E	C2015 05 11.23659 16 12 45.74 -13 23 57.6	19.6 Ro~1S6sH15
02934	C2015 05 11.23659 16 10 05.12 -13 08 17.0	16.4 Ro~1S8IH15
13343	C2015 05 11.23659 16 10 34.64 -12 16 35.3	18.4 Ro~1S9KH15
14090	C2015 05 11.23659 16 13 57.57 -12 46 36.3	19.5 Ro~1S9NH15
17390	C2015 05 11.23659 16 08 37.87 -12 56 03.8	19.7 Ro~1S9dH15
26304	C2015 05 11.23659 16 14 39.53 -13 02 17.3	19.0 Ro~1SAJH15
39488	C2015 05 11.23659 16 07 47.47 -12 28 46.0	18.9 Ro~1SBCH15
55529	C2015 05 11.23659 16 12 10.49 -12 52 50.0	18.6 Ro~1SCCH15
64686	C2015 05 11.23659 16 14 15.84 -12 01 21.4	19.6 Ro~1SCfH15
68400	C2015 05 11.23659 16 12 00.66 -13 24 33.6	19.1 Ro~1SCqH15
74537	C2015 05 11.23659 16 10 56.46 -12 52 53.2	18.6 Ro~1SD9H15
79386	C2015 05 11.23659 16 13 25.67 -12 02 26.4	19.0 Ro~1SDNH15
86513	C2015 05 11.23659 16 11 32.17 -11 51 04.4	19.1 Ro~1SDoH15
C6291	C2015 05 11.23659 16 11 57.70 -12 39 47.9	17.9 Ro~1SFGH15
D5029	C2015 05 11.23659 16 12 38.38 -13 24 39.0	19.8 Ro~1SFYH15
E3584	C2015 05 11.23659 16 10 29.38 -13 02 02.4	19.4 Ro~1SFsH15
E5379	C2015 05 11.23659 16 12 45.67 -12 59 10.6	20.0 Ro~1SFxH15
E6021	C2015 05 11.23659 16 09 55.98 -12 38 17.7	19.1 Ro~1SFzH15
F0576	C2015 05 11.23659 16 09 09.59 -12 55 23.0	16.7 Ro~1SG7H15
H9576	C2015 05 11.23659 16 14 19.87 -12 32 08.1	19.6 Ro~1SGnH15
N1229	C2015 05 11.23659 16 11 39.06 -12 32 44.3	19.8 Ro~1SI3H15
Y1908	C2015 05 11.23659 16 12 31.87 -12 14 02.3	19.4 Ro~1SJrH15
05369	C2015 05 11.23924 16 13 39.98 -13 35 23.4	17.2 Ro~1S8ZH15
33734	C2015 05 11.23924 16 14 16.84 -13 45 27.0	19.0 Ro~1SAqH15
34154	C2015 05 11.23924 16 11 21.65 -15 07 30.3	17.9 Ro~1SAsH15
47286	C2015 05 11.23924 16 09 02.71 -13 43 33.1	19.8 Ro~1SBfH15
70738	C2015 05 11.23924 16 09 56.24 -14 40 52.7	19.3 Ro~1SCxH15
79742	C2015 05 11.23924 16 11 24.90 -14 40 57.7	19.7 Ro~1SDOH15
90351	C2015 05 11.23924 16 09 57.41 -14 31 51.4	18.1 Ro~1SE0H15
D4096	C2015 05 11.23924 16 13 20.72 -14 53 41.7	19.0 Ro~1SFWH15
F0468	C2015 05 11.23924 16 11 56.83 -15 00 42.6	19.2 Ro~1SG7H15
G3304	C2015 05 11.23924 16 12 29.13 -13 57 44.7	19.3 Ro~1SGRH15
10957	C2015 05 11.24197 16 13 05.72 -15 46 54.1	19.7 Ro~1S97H15
12863	C2015 05 11.24197 16 08 09.26 -15 33 08.8	17.2 Ro~1S9HH15
16136	C2015 05 11.24197 16 11 24.79 -15 38 06.7	17.8 Ro~1S9YH15
28511	C2015 05 11.24197 16 10 21.39 -16 45 19.1	18.5 Ro~1SASH15
33810	C2015 05 11.24197 16 09 29.64 -17 00 33.3	18.4 Ro~1SArH15
40728	C2015 05 11.24197 16 08 25.03 -16 40 45.8	18.9 Ro~1SBGH15
45239	C2015 05 11.24197 16 10 50.91 -16 10 21.8	19.6 Ro~1SBYH15
47045	C2015 05 11.24197 16 13 46.85 -16 12 04.0	19.3 Ro~1SBdH15
56670	C2015 05 11.24197 16 10 23.72 -16 43 12.0	19.2 Ro~1SCGH15
60093	C2015 05 11.24197 16 10 09.20 -15 40 33.2	19.0 Ro~1SCSH15
89519	C2015 05 11.24197 16 11 01.11 -16 18 00.4	19.5 Ro~1SDxH15
A1915	C2015 05 11.24197 16 07 53.90 -15 32 13.7	19.8 Ro~1SEQH15
J5197	C2015 05 11.24197 16 12 14.82 -16 21 20.5	19.2 Ro~1SHBH15
X3090	C2015 05 11.24197 16 08 51.27 -15 20 11.4	19.6 Ro~1SJbH15
h6344K10J14P	C2015 05 11.24452 16 17 39.69 -10 55 37.0	19.4 Ro~1S7BH15
18364	C2015 05 11.24452 16 17 46.68 -10 56 54.5	18.7 Ro~1S9iH15
18437	C2015 05 11.24452 16 20 34.34 -10 12 50.6	16.7 Ro~1S9iH15

32757	C2015 05 11.24452 16 16 03.22 -10 27 29.1	18.8 Ro~lSAmH15
52937	C2015 05 11.24452 16 20 53.07 -10 23 22.7	19.2 Ro~lSC2H15
60403	C2015 05 11.24452 16 21 33.14 -11 37 47.1	20.3 Ro~lSCTH15
A1833	C2015 05 11.24452 16 21 15.94 -10 01 40.1	18.8 Ro~lSEPH15
B8474	C2015 05 11.24452 16 17 11.68 -10 34 49.2	19.5 Ro~lSF0H15
E6105	C2015 05 11.24452 16 17 01.33 -11 44 18.3	20.1 Ro~lSFzH15
O3528	C2015 05 11.24452 16 19 17.67 -10 30 48.4	20.0 Ro~lSIPH15
O7264	C2015 05 11.24452 16 19 22.31 -11 25 07.4	20.0 Ro~lSIUH15
Q8068	C2015 05 11.24452 16 16 09.82 -11 15 51.0	19.1 Ro~lSIhH15
K12V70H	C2015 05 11.24726 16 20 09.09 -12 36 09.3	19.8 Ro~lS7OH15
09073	C2015 05 11.24726 16 17 30.62 -12 19 16.6	18.3 Ro~lS8xH15
25252	C2015 05 11.24726 16 18 55.77 -11 48 52.5	19.0 Ro~lSAEH15
29542	C2015 05 11.24726 16 20 06.38 -11 54 05.7	19.5 Ro~lSAXH15
33139	C2015 05 11.24726 16 20 58.39 -11 48 24.9	19.6 Ro~lSAnH15
36451	C2015 05 11.24726 16 15 54.02 -12 57 06.7	19.7 Ro~lSB0H15
42781	C2015 05 11.24726 16 17 27.75 -12 16 56.0	18.6 Ro~lSBNH15
55963	C2015 05 11.24726 16 18 32.48 -13 09 48.1	18.9 Ro~lSCEH15
85276	C2015 05 11.24726 16 20 19.49 -11 44 46.7	19.4 Ro~lSD1H15
A3420	C2015 05 11.24726 16 17 12.83 -13 22 50.4	19.5 Ro~lSETH15
A9008	C2015 05 11.24726 16 16 40.07 -13 13 25.2	20.3 Ro~lSEhH15
B9080	C2015 05 11.24726 16 21 57.69 -11 56 46.4	19.7 Ro~lSF2H15
C0815	C2015 05 11.24726 16 14 55.89 -11 51 34.1	19.8 Ro~lSF6H15
D7438	C2015 05 11.24726 16 19 24.73 -12 26 41.8	20.2 Ro~lSFdH15
E0107	C2015 05 11.24726 16 21 45.99 -13 15 58.2	19.9 Ro~lSFkH15
E1122	C2015 05 11.24726 16 21 07.92 -12 31 13.4	19.5 Ro~lSFoH15
F7999	C2015 05 11.24726 16 19 09.08 -11 59 03.5	19.5 Ro~lSGHH15
H9740	C2015 05 11.24726 16 19 45.41 -12 26 44.8	19.3 Ro~lSGoH15
R2209	C2015 05 11.24726 16 16 39.63 -12 02 26.4	20.3 Ro~lSInH15
R4147	C2015 05 11.24726 16 20 12.26 -13 15 18.9	20.1 Ro~lSIrH15
06312	C2015 05 11.25045 16 15 02.32 -14 03 28.5	17.5 Ro~lS8eH15
08057	C2015 05 11.25045 16 21 19.07 -14 39 28.8	17.8 Ro~lS8pH15
12459	C2015 05 11.25045 16 18 27.88 -13 48 09.2	18.0 Ro~lS9FH15
23874	C2015 05 11.25045 16 15 40.00 -14 35 24.8	17.9 Ro~lSA6H15
25054	C2015 05 11.25045 16 19 45.56 -14 19 12.6	17.8 Ro~lSADH15
35812	C2015 05 11.25045 16 19 04.85 -14 54 03.2	18.6 Ro~lSAyH15
48205	C2015 05 11.25045 16 15 08.50 -14 34 06.6	18.9 Ro~lSBiH15
54498	C2015 05 11.25045 16 20 37.34 -14 15 04.9	19.4 Ro~lSC8H15
63271	C2015 05 11.25045 16 18 46.94 -14 39 50.5	18.4 Ro~lSCcH15
83624	C2015 05 11.25045 16 16 58.13 -13 34 11.9	19.5 Ro~lSDfH15
86767	C2015 05 11.25045 16 20 48.72 -14 17 59.4	19.7 Ro~lSDqH15
B7596	C2015 05 11.25045 16 15 05.43 -14 17 54.1	19.6 Ro~lSEyH15
C5666	C2015 05 11.25045 16 16 01.84 -14 02 05.0	19.3 Ro~lSFFH15
C7075	C2015 05 11.25045 16 18 04.57 -14 17 23.6	19.3 Ro~lSFJH15
D3720	C2015 05 11.25045 16 17 34.03 -15 00 22.2	19.4 Ro~lSFVH15
E0286	C2015 05 11.25045 16 15 32.58 -15 11 56.6	19.3 Ro~lSFlH15
E2927	C2015 05 11.25045 16 15 20.62 -14 23 44.9	20.2 Ro~lSFrH15
I9285	C2015 05 11.25045 16 16 40.87 -14 51 11.9	19.6 Ro~lSH1H15
M4867	C2015 05 11.25045 16 19 37.73 -13 49 10.2	20.1 Ro~lSHsH15
N0029	C2015 05 11.25045 16 17 24.34 -14 03 13.9	20.1 Ro~lSI2H15
O6247	C2015 05 11.25045 16 16 01.80 -13 44 27.0	19.9 Ro~lSISH15
R5185	C2015 05 11.25045 16 18 56.33 -15 09 29.4	20.1 Ro~lSIsH15
T1662	C2015 05 11.25045 16 21 53.68 -14 24 35.2	19.9 Ro~lSJFH15
W8475	C2015 05 11.25045 16 21 18.46 -14 05 51.6	19.8 Ro~lSJZH15
X4951	C2015 05 11.25045 16 19 45.22 -14 33 11.8	19.8 Ro~lSJdH15
c7245	C2015 05 11.25045 16 19 03.41 -14 07 14.0	19.9 Ro~lSKUH15
h6344K10J14P	C2015 05 11.25528 16 17 38.97 -10 55 41.4	19.7 Ro~lS7BH15
18364	C2015 05 11.25528 16 17 46.14 -10 56 53.7	18.5 Ro~lS9iH15
18437	C2015 05 11.25528 16 20 33.69 -10 12 53.1	16.7 Ro~lS9iH15
32757	C2015 05 11.25528 16 16 02.76 -10 27 25.1	18.5 Ro~lSAmH15
52937	C2015 05 11.25528 16 20 52.52 -10 23 19.5	19.1 Ro~lSC2H15
60403	C2015 05 11.25528 16 21 32.57 -11 37 46.1	19.7 Ro~lSCTH15
A1833	C2015 05 11.25528 16 21 15.45 -10 01 35.8	18.9 Ro~lSEPH15
B8474	C2015 05 11.25528 16 17 11.29 -10 34 47.7	19.5 Ro~lSF0H15
E6105	C2015 05 11.25528 16 17 00.82 -11 44 16.4	19.8 Ro~lSFzH15
O3528	C2015 05 11.25528 16 19 17.10 -10 30 45.0	19.6 Ro~lSIPH15
O7264	C2015 05 11.25528 16 19 21.79 -11 25 03.3	19.9 Ro~lSIUH15
Q8068	C2015 05 11.25528 16 16 09.39 -11 15 46.1	19.2 Ro~lSIhH15
K12V70H	C2015 05 11.25821 16 20 08.62 -12 36 04.1	19.7 Ro~lS7OH15
09073	C2015 05 11.25821 16 17 29.95 -12 19 15.4	18.3 Ro~lS8xH15
25252	C2015 05 11.25821 16 18 55.25 -11 48 49.4	18.9 Ro~lSAEH15
29542	C2015 05 11.25821 16 20 05.86 -11 54 05.8	19.2 Ro~lSAXH15
33139	C2015 05 11.25821 16 20 57.79 -11 48 25.0	19.2 Ro~lSAnH15
36451	C2015 05 11.25821 16 15 53.61 -12 57 06.0	19.7 Ro~lSB0H15
42781	C2015 05 11.25821 16 17 27.13 -12 16 52.5	18.4 Ro~lSBNH15
55963	C2015 05 11.25821 16 18 32.00 -13 09 45.9	18.9 Ro~lSCEH15
85276	C2015 05 11.25821 16 20 18.95 -11 44 44.9	19.7 Ro~lSD1H15
A3420	C2015 05 11.25821 16 17 12.28 -13 22 46.2	19.5 Ro~lSETH15
A9008	C2015 05 11.25821 16 16 39.43 -13 13 22.9	20.1 Ro~lSEhH15
B9080	C2015 05 11.25821 16 21 57.13 -11 56 43.4	19.7 Ro~lSF2H15
C0815	C2015 05 11.25821 16 14 55.40 -11 51 31.4	19.6 Ro~lSF6H15
D7438	C2015 05 11.25821 16 19 24.03 -12 26 40.5	20.2 Ro~lSFdH15
E0107	C2015 05 11.25821 16 21 45.47 -13 15 55.9	19.7 Ro~lSFkH15
E1122	C2015 05 11.25821 16 21 07.44 -12 31 13.4	19.5 Ro~lSFoH15
F7999	C2015 05 11.25821 16 19 08.67 -11 59 00.9	19.8 Ro~lSGHH15
H9740	C2015 05 11.25821 16 19 44.85 -12 26 44.7	19.2 Ro~lSGoH15
R2209	C2015 05 11.25821 16 16 39.04 -12 02 22.6	19.9 Ro~lSInH15
R4147	C2015 05 11.25821 16 20 11.67 -13 15 14.8	20.3 Ro~lSIrH15
06312	C2015 05 11.26087 16 15 01.68 -14 03 26.8	17.4 Ro~lS8eH15
08057	C2015 05 11.26087 16 21 18.54 -14 39 26.5	17.8 Ro~lS8pH15
12459	C2015 05 11.26087 16 18 27.27 -13 48 08.6	17.9 Ro~lS9FH15
23874	C2015 05 11.26087 16 15 39.46 -14 35 23.5	18.0 Ro~lSA6H15
25054	C2015 05 11.26087 16 19 45.08 -14 19 08.7	17.8 Ro~lSADH15
35812	C2015 05 11.26087 16 19 04.24 -14 54 01.6	18.5 Ro~lSAyH15
48205	C2015 05 11.26087 16 15 07.96 -14 34 05.3	19.0 Ro~lSBiH15
54498	C2015 05 11.26087 16 20 36.86 -14 15 02.2	19.7 Ro~lSC8H15
63271	C2015 05 11.26087 16 18 46.32 -14 39 50.7	18.4 Ro~lSCcH15
83624	C2015 05 11.26087 16 16 57.70 -13 34 10.6	19.4 Ro~lSDfH15
86767	C2015 05 11.26087 16 20 48.06 -14 18 01.2	19.8 Ro~lSDqH15
B7596	C2015 05 11.26087 16 15 04.91 -14 17 51.7	19.9 Ro~lSEyH15
C5666	C2015 05 11.26087 16 16 01.29 -14 02 04.4	19.2 Ro~lSFFH15
C7075	C2015 05 11.26087 16 18 04.16 -14 17 21.6	19.9 Ro~lSFJH15
D3720	C2015 05 11.26087 16 17 33.52 -15 00 21.0	19.6 Ro~lSFVH15
E0286	C2015 05 11.26087 16 15 32.09 -15 11 55.8	19.0 Ro~lSFlH15
E2927	C2015 05 11.26087 16 15 20.05 -14 23 42.5	19.7 Ro~lSFrH15
I9285	C2015 05 11.26087 16 16 40.18 -14 51 11.4	19.1 Ro~lSH1H15
M4867	C2015 05 11.26087 16 19 37.09 -13 49 07.6	20.2 Ro~lSHsH15
N0029	C2015 05 11.26087 16 17 23.68 -14 03 14.6	19.8 Ro~lSI2H15
O6247	C2015 05 11.26087 16 16 01.30 -13 44 24.6	20.0 Ro~lSISH15
R5185	C2015 05 11.26087 16 18 55.81 -15 09 30.1	19.6 Ro~lSIsH15
T1662	C2015 05 11.26087 16 21 53.24 -14 24 29.8	19.7 Ro~lSJFH15
W8475	C2015 05 11.26087 16 21 17.94 -14 05 54.4	19.8 Ro~lSJZH15
X4951	C2015 05 11.26087 16 19 44.67 -14 33 09.6	19.5 Ro~lSJdH15
c7245	C2015 05 11.26087 16 19 02.78 -14 07 13.3	19.9 Ro~lSKUH15
h4953K06U39K	C2015 05 11.26371 16 15 56.71 -15 29 31.7	19.8 Ro~lS6xH15
h7374K13V20C	C2015 05 11.26371 16 17 45.95 -16 17 27.7	20.5 Ro~lS7RH15
03889	C2015 05 11.26371 16 21 20.42 -16 57 23.2	17.4 Ro~lS8PH15
10889	C2015 05 11.26371 16 19 16.69 -15 51 47.7	17.3 Ro~lS96H15
12013	C2015 05 11.26371 16 19 38.25 -16 02 12.2	18.7 Ro~lS9DH15
13320	C2015 05 11.26371 16 20 03.73 -15 58 50.1	17.6 Ro~lS9KH15
20718	C2015 05 11.26371 16 20 37.76 -16 33 16.7	17.1 Ro~lS9sH15
21455	C2015 05 11.26371 16 15 44.08 -16 47 43.5	20.0 Ro~lS9wH15
28426	C2015 05 11.26371 16 20 01.82 -16 14 48.2	19.1 Ro~lSASH15
32932	C2015 05 11.26371 16 19 51.48 -16 27 01.0	18.5 Ro~lSAmH15
40372	C2015 05 11.26371 16 15 24.40 -15 49 39.9	18.9 Ro~lSBFH15
41368	C2015 05 11.26371 16 15 44.31 -15 18 30.7	20.1 Ro~lSBIH15
54037	C2015 05 11.26371 16 16 19.20 -16 27 51.8	19.2 Ro~lSC7H15
59521	C2015 05 11.26371 16 22 21.62 -16 28 42.6	18.2 Ro~lSCQH15
73038	C2015 05 11.26371 16 16 54.95 -16 46 26.3	18.9 Ro~lSD4H15
73223	C2015 05 11.26371 16 20 16.82 -15 32 03.8	19.2 Ro~lSD5H15
76956	C2015 05 11.26371 16 17 05.72 -15 45 05.9	19.4 Ro~lSDFH15
80270	C2015 05 11.26371 16 16 58.44 -16 49 55.3	19.8 Ro~lSDRH15
80445	C2015 05 11.26371 16 21 24.42 -15 28 25.5	19.2 Ro~lSDSH15
81211	C2015 05 11.26371 16 20 50.75 -15 33 06.1	17.7 Ro~lSDWH15
93150	C2015 05 11.26371 16 21 08.48 -16 20 30.0	19.4 Ro~lSE6H15
97446	C2015 05 11.26371 16 20 22.19 -16 16 51.0	19.4 Ro~lSEFH15
B9107	C2015 05 11.26371 16 18 33.37 -15 35 55.2	20.2 Ro~lSF2H15
C0832	C2015 05 11.26371 16 18 09.24 -16 25 11.0	19.8 Ro~lSF6H15
C7169	C2015 05 11.26371 16 17 49.79 -16 51 21.5	19.5 Ro~lSFJH15
F8558	C2015 05 11.26371 16 17 50.31 -15 32 01.4	19.1 Ro~lSGJH15
G9106	C2015 05 11.26371 16 19 38.92 -16 05 36.9	19.9 Ro~lSGaH15
K1070	C2015 05 11.26371 16 20 34.72 -16 42 25.3	19.4 Ro~lSHKH15
O8046	C2015 05 11.26371 16 15 29.94 -16 20 11.7	19.4 Ro~lSIUH15
Q9269	C2015 05 11.26371 16 15 49.71 -16 03 40.1	19.9 Ro~lSIjH15
R0155	C2015 05 11.26371 16 20 40.51 -15 58 25.2	18.8 Ro~lSIkH15
X2281	C2015 05 11.26371 16 19 17.71 -16 06 54.9	20.1 Ro~lSJaH15
h6344K10J14P	C2015 05 11.26618 16 17 38.27 -10 55 45.9	19.5 Ro~lS7BH15
18364	C2015 05 11.26618 16 17 45.61 -10 56 53.8	18.4 Ro~lS9iH15
18437	C2015 05 11.26618 16 20 33.07 -10 12 55.4	16.5 Ro~lS9iH15
32757	C2015 05 11.26618 16 16 02.29 -10 27 22.3	18.5 Ro~lSAmH15
52937	C2015 05 11.26618 16 20 51.92 -10 23 16.1	19.0 Ro~lSC2H15
60403	C2015 05 11.26618 16 21 32.08 -11 37 44.0	19.5 Ro~lSCUH15
A1833	C2015 05 11.26618 16 21 14.94 -10 01 31.1	18.6 Ro~lSEPH15
B8474	C2015 05 11.26618 16 17 10.81 -10 34 48.0	19.6 Ro~lSF0H15
E6105	C2015 05 11.26618 16 17 00.40 -11 44 13.5	20.4 Ro~lSFzH15
O3528	C2015 05 11.26618 16 19 16.63 -10 30 42.0	19.7 Ro~lSIPH15
O7264	C2015 05 11.26618 16 19 21.21 -11 24 57.6	19.8 Ro~lSIUH15
Q8068	C2015 05 11.26618 16 16 08.95 -11 15 41.3	19.0 Ro~lSIhH15
K12V70H	C2015 05 11.26917 16 20 08.11 -12 35 57.9	19.4 Ro~lS7OH15
09073	C2015 05 11.26917 16 17 29.30 -12 19 13.7	18.1 Ro~lS8xH15
25252	C2015 05 11.26917 16 18 54.76 -11 48 46.4	18.9 Ro~lSAEH15
29542	C2015 05 11.26917 16 20 05.31 -11 54 05.1	19.0 Ro~lSAXH15
33139	C2015 05 11.26917 16 20 57.20 -11 48 23.5	19.6 Ro~lSAnH15
36451	C2015 05 11.26917 16 15 53.10 -12 57 03.0	19.8 Ro~lSB0H15
42781	C2015 05 11.26917 16 17 26.57 -12 16 48.5	18.5 Ro~lSBNH15
55963	C2015 05 11.26917 16 18 31.49 -13 09 44.1	18.9 Ro~lSCEH15
85276	C2015 05 11.26917 16 20 18.46 -11 44 42.1	19.8 Ro~lSD1H15
A3420	C2015 05 11.26917 16 17 11.77 -13 22 42.5	19.7 Ro~lSETH15
A9008	C2015 05 11.26917 16 16 38.89 -13 13 20.8	19.9 Ro~lSEhH15
B9080	C2015 05 11.26917 16 21 56.63 -11 56 39.9	19.8 Ro~lSF2H15
C0815	C2015 05 11.26917 16 14 54.80 -11 51 29.4	19.5 Ro~lSF6H15
D7438	C2015 05 11.26917 16 19 23.44 -12 26 39.3	20.4 Ro~lSFdH15
E0107	C2015 05 11.26917 16 21 45.00 -13 15 52.1	19.6 Ro~lSFkH15
E1122	C2015 05 11.26917 16 21 06.90 -12 31 13.5	19.5 Ro~lSFoH15
F7999	C2015 05 11.26917 16 19 08.31 -11 58 59.1	19.7 Ro~lSGHH15
H9740	C2015 05 11.26917 16 19 44.29 -12 26 44.8	19.0 Ro~lSGoH15
R2209	C2015 05 11.26917 16 16 38.52 -12 02 18.2	19.9 Ro~lSInH15
R4147	C2015 05 11.26917 16 20 11.20 -13 15 09.6	20.4 Ro~lSIrH15
06312	C2015 05 11.27178 16 15 01.02 -14 03 24.6	17.4 Ro~lS8eH15
08057	C2015 05 11.27178 16 21 17.99 -14 39 24.6	17.7 Ro~lS8pH15
12459	C2015 05 11.27178 16 18 26.62 -13 48 07.5	17.7 Ro~lS9FH15
23874	C2015 05 11.27178 16 15 38.91 -14 35 21.9	18.1 Ro~lSA6H15
25054	C2015 05 11.27178 16 19 44.56 -14 19 04.6	17.8 Ro~lSADH15
35812	C2015 05 11.27178 16 19 03.70 -14 54 00.2	18.7 Ro~lSAyH15
48205	C2015 05 11.27178 16 15 07.43 -14 34 02.3	19.0 Ro~lSBiH15
54498	C2015 05 11.27178 16 20 36.36 -14 14 58.9	19.6 Ro~lSC8H15
63271	C2015 05 11.27178 16 18 45.74 -14 39 51.5	18.6 Ro~lSCcH15
83624	C2015 05 11.27178 16 16 57.16 -13 34 10.4	19.7 Ro~lSDfH15
86767	C2015 05 11.27178 16 20 47.39 -14 18 01.3	19.6 Ro~lSDqH15
B7596	C2015 05 11.27178 16 15 04.40 -14 17 48.4	19.6 Ro~lSEyH15
C5666	C2015 05 11.27178 16 16 00.65 -14 02 03.3	19.1 Ro~lSFFH15
C7075	C2015 05 11.27178 16 18 03.62 -14 17 19.4	19.5 Ro~lSFJH15
D3720	C2015 05 11.27178 16 17 33.04 -15 00 20.7	19.7 Ro~lSFVH15
E0286	C2015 05 11.27178 16 15 31.55 -15 11 56.4	19.1 Ro~lSFlH15
E2927	C2015 05 11.27178 16 15 19.46 -14 23 40.2	19.7 Ro~lSFrH15

```
I9285          C2015 05 11.27178 16 16 39.65 -14 51 10.9          19.2 Ro~1SH1H15
M4867          C2015 05 11.27178 16 19 36.53 -13 49 06.0          20.2 Ro~1SHsH15
N0029          C2015 05 11.27178 16 17 23.15 -14 03 14.6          19.6 Ro~1SI2H15
O6247          C2015 05 11.27178 16 16 00.79 -13 44 21.1          19.6 Ro~1SISH15
R5185          C2015 05 11.27178 16 18 55.22 -15 09 29.8          19.9 Ro~1SIsH15
T1662          C2015 05 11.27178 16 21 52.82 -14 24 26.0          19.4 Ro~1SJFH15
W8475          C2015 05 11.27178 16 21 17.39 -14 05 57.4          19.5 Ro~1SJZH15
X4951          C2015 05 11.27178 16 19 44.12 -14 33 08.2          19.7 Ro~1SJdH15
c7245          C2015 05 11.27178 16 19 02.24 -14 07 12.9          19.7 Ro~1SKUH15
h4953K06U39K   C2015 05 11.27454 16 15 56.21 -15 29 26.4          19.9 Ro~1S6xH15
h7374K13V20C   C2015 05 11.27454 16 17 44.91 -16 17 35.5          20.2 Ro~1S7RH15
03889          C2015 05 11.27454 16 21 19.88 -16 57 22.1          17.5 Ro~1S8PH15
10889          C2015 05 11.27454 16 19 16.24 -15 51 46.8          17.5 Ro~1S96H15
12013          C2015 05 11.27454 16 19 37.62 -16 02 09.1          18.9 Ro~1S9DH15
13320          C2015 05 11.27454 16 20 03.13 -15 58 48.7          17.7 Ro~1S9KH15
20718          C2015 05 11.27454 16 20 37.23 -16 33 17.6          17.1 Ro~1S9sH15
21455          C2015 05 11.27454 16 15 43.60 -16 47 41.5          20.0 Ro~1S9wH15
28426          C2015 05 11.27454 16 20 01.26 -16 14 47.2          19.2 Ro~1SASH15
32932          C2015 05 11.27454 16 19 50.95 -16 26 58.2          18.6 Ro~1SAmH15
40372          C2015 05 11.27454 16 15 23.81 -15 49 38.5          19.1 Ro~1SBFH15
41368          C2015 05 11.27454 16 15 43.69 -15 18 28.9          20.0 Ro~1SBIH15
54037          C2015 05 11.27454 16 16 18.54 -16 27 50.2          19.4 Ro~1SC7H15
59521          C2015 05 11.27454 16 22 21.05 -16 28 38.3          18.4 Ro~1SCQH15
73038          C2015 05 11.27454 16 16 54.45 -16 46 24.8          19.0 Ro~1SD4H15
73223          C2015 05 11.27454 16 20 16.28 -15 32 01.4          19.4 Ro~1SD5H15
76956          C2015 05 11.27454 16 17 05.01 -15 45 03.5          19.3 Ro~1SDFH15
80270          C2015 05 11.27454 16 16 57.77 -16 49 51.3          19.6 Ro~1SDRH15
80445          C2015 05 11.27454 16 21 23.79 -15 28 24.3          19.3 Ro~1SDSH15
81211          C2015 05 11.27454 16 20 50.16 -15 33 07.5          17.7 Ro~1SDWH15
93150          C2015 05 11.27454 16 21 07.91 -16 20 28.4          19.2 Ro~1SE6H15
97446          C2015 05 11.27454 16 20 21.70 -16 16 48.5          19.5 Ro~1SEFH15
B9107          C2015 05 11.27454 16 18 32.81 -15 35 53.2          19.8 Ro~1SF2H15
C0832          C2015 05 11.27454 16 18 08.68 -16 25 10.0          20.1 Ro~1SF6H15
C7169          C2015 05 11.27454 16 17 49.24 -16 51 19.3          19.6 Ro~1SFJH15
F8558          C2015 05 11.27454 16 17 49.33 -15 32 08.1          19.5 Ro~1SGJH15
G9106          C2015 05 11.27454 16 19 38.46 -16 05 37.6          20.1 Ro~1SGaH15
K1070          C2015 05 11.27454 16 20 34.18 -16 42 23.0          19.8 Ro~1SHKH15
O8046          C2015 05 11.27454 16 15 29.33 -16 20 15.4          19.6 Ro~1SIUH15
Q9269          C2015 05 11.27454 16 15 49.13 -16 03 38.8          19.5 Ro~1SIjH15
R0155          C2015 05 11.27454 16 20 39.97 -15 58 20.4          18.7 Ro~1SIkH15
X2281          C2015 05 11.27454 16 19 16.99 -16 06 53.7          20.1 Ro~1SJaH15
     K15KA1L   C2015 05 11.27704 16 28 07.36 -13 51 21.4          19.5 Ro~1SkQH15
     K10AC6Y   C2015 05 11.27704 16 25 12.06 -14 46 05.0          20.1 Ro~1S79H15
05734          C2015 05 11.27704 16 22 15.19 -13 34 09.9          17.6 Ro~1S8bH15
06795          C2015 05 11.27704 16 24 28.94 -13 41 11.1          17.5 Ro~1S8hH15
18548          C2015 05 11.27704 16 23 24.81 -14 39 32.2          18.1 Ro~1S9jH15
28693          C2015 05 11.27704 16 28 50.67 -13 56 13.1          19.2 Ro~1SATH15
39069          C2015 05 11.27704 16 25 07.83 -14 03 18.5          18.8 Ro~1SBAH15
47209          C2015 05 11.27704 16 24 27.63 -14 55 34.8          19.8 Ro~1SBeH15
53198          C2015 05 11.27704 16 23 29.26 -13 43 35.9          18.4 Ro~1SC3H15
54699          C2015 05 11.27704 16 25 35.26 -14 41 44.0          19.3 Ro~1SC9H15
58899          C2015 05 11.27704 16 29 00.02 -14 56 04.5          18.9 Ro~1SCPH15
60421          C2015 05 11.27704 16 22 53.03 -13 49 11.8          19.8 Ro~1SCUH15
78542          C2015 05 11.27704 16 22 06.87 -13 41 29.3          18.9 Ro~1SDKH15
80168          C2015 05 11.27704 16 23 59.07 -13 48 23.8          19.3 Ro~1SDRH15
99225          C2015 05 11.27704 16 25 58.75 -14 27 23.3          19.8 Ro~1SEJH15
A1126          C2015 05 11.27704 16 28 53.51 -13 28 15.7          19.5 Ro~1SEMH15
A1971          C2015 05 11.27704 16 29 04.83 -14 34 42.5          18.9 Ro~1SEQH15
A5123          C2015 05 11.27704 16 26 47.13 -14 40 21.3          19.6 Ro~1SEXH15
C0191          C2015 05 11.27704 16 24 50.46 -14 23 51.6          18.7 Ro~1SF4H15
G2394          C2015 05 11.27704 16 25 05.67 -13 31 50.9          20.0 Ro~1SGQH15
T4125          C2015 05 11.27704 16 27 08.85 -13 40 12.7          19.8 Ro~1SJHH15
X7354          C2015 05 11.27704 16 25 17.48 -14 27 15.6          20.3 Ro~1SJhH15
Y4852          C2015 05 11.27704 16 24 40.79 -14 21 44.2          19.5 Ro~1SJyH15
h4420K05M13C   C2015 05 11.27975 16 26 31.92 -12 35 50.7          19.8 Ro~1S6sH15
09366          C2015 05 11.27975 16 23 57.97 -12 21 28.2          16.9 Ro~1S8zH15
25139          C2015 05 11.27975 16 23 56.69 -13 23 28.0          18.9 Ro~1SADH15
26213          C2015 05 11.27975 16 22 53.02 -11 51 13.2          18.7 Ro~1SAIH15
31513          C2015 05 11.27975 16 25 31.55 -12 40 37.2          19.5 Ro~1SAgH15
43963          C2015 05 11.27975 16 25 42.23 -13 04 13.5          19.5 Ro~1SBRH15
44512          C2015 05 11.27975 16 28 43.23 -12 32 24.2          19.2 Ro~1SBUH15
57782          C2015 05 11.27975 16 23 11.63 -11 51 37.3          18.6 Ro~1SCLH15
76894          C2015 05 11.27975 16 25 26.60 -12 19 50.6          19.0 Ro~1SDFH15
78333          C2015 05 11.27975 16 22 36.23 -12 51 34.8          18.7 Ro~1SDJH15
88531          C2015 05 11.27975 16 25 10.59 -12 35 48.5          19.4 Ro~1SDuH15
91085          C2015 05 11.27975 16 26 31.21 -12 37 31.8          19.4 Ro~1SE3H15
A4410          C2015 05 11.27975 16 22 36.15 -11 59 50.0          20.1 Ro~1SEVH15
B9797          C2015 05 11.27975 16 27 24.42 -12 51 14.0          18.8 Ro~1SF4H15
D4110          C2015 05 11.27975 16 24 21.85 -12 38 44.7          18.5 Ro~1SFWH15
D5214          C2015 05 11.27975 16 26 23.02 -12 17 52.7          20.6 Ro~1SFZH15
E1404          C2015 05 11.27975 16 23 57.19 -13 28 05.9          19.7 Ro~1SFpH15
H3479          C2015 05 11.27975 16 24 22.90 -12 04 15.1          19.9 Ro~1SGhH15
M0121          C2015 05 11.27975 16 28 19.33 -13 10 17.7          19.9 Ro~1SHkH15
M4800          C2015 05 11.27975 16 24 43.88 -13 06 19.6          20.0 Ro~1SHsH15
05497          C2015 05 11.28239 16 26 11.03 -10 11 42.5          17.6 Ro~1S8aH15
07144          C2015 05 11.28239 16 23 33.41 -10 39 09.0          17.3 Ro~1S8jH15
08891          C2015 05 11.28239 16 23 01.77 -11 41 38.6          18.7 Ro~1S8wH15
09423          C2015 05 11.28239 16 22 21.38 -11 10 22.7          16.7 Ro~1S8zH15
43849          C2015 05 11.28239 16 24 18.25 -10 01 21.9          19.6 Ro~1SBRH15
56647          C2015 05 11.28239 16 25 33.06 -11 01 54.1          19.6 Ro~1SCGH15
57780          C2015 05 11.28239 16 23 10.93 -10 46 11.9          19.3 Ro~1SCLH15
59998          C2015 05 11.28239 16 23 17.56 -11 44 36.8          18.1 Ro~1SCSH15
70637          C2015 05 11.28239 16 24 06.13 -11 02 53.7          19.9 Ro~1SCwH15
80584          C2015 05 11.28239 16 27 27.22 -11 16 18.8          20.0 Ro~1SDSH15
89143          C2015 05 11.28239 16 28 49.47 -11 14 13.6          19.5 Ro~1SDwH15
99398          C2015 05 11.28239 16 23 28.47 -11 18 35.2          19.5 Ro~1SEJH15
B6825          C2015 05 11.28239 16 28 03.28 -10 31 09.6          19.7 Ro~1SEwH15
E3438          C2015 05 11.28239 16 27 12.25 -10 21 22.7          20.4 Ro~1SFsH15
G5644          C2015 05 11.28239 16 25 11.94 -11 38 26.9          18.9 Ro~1SGUH15
I7044          C2015 05 11.28239 16 28 10.75 -10 28 00.9          20.1 Ro~1SGyH15
I9673          C2015 05 11.28239 16 24 13.96 -11 00 01.9          19.9 Ro~1SH2H15
M3994          C2015 05 11.28239 16 25 06.52 -11 08 24.0          19.5 Ro~1SHrH15
T1759          C2015 05 11.28239 16 25 57.08 -11 26 38.9          19.4 Ro~1SJFH15
U0219          C2015 05 11.28239 16 27 23.65 -11 18 34.3          20.1 Ro~1SJOH15
c2736          C2015 05 11.28239 16 25 07.61 -11 35 26.9          19.5 Ro~1SKLH15
h4953K06U39K   C2015 05 11.28542 16 15 55.85 -15 29 22.8          20.1 Ro~1S6xH15
h7374K13V20C   C2015 05 11.28542 16 17 43.93 -16 17 44.6          19.9 Ro~1S7RH15
03889          C2015 05 11.28542 16 21 19.31 -16 57 20.8          17.5 Ro~1S8PH15
10889          C2015 05 11.28542 16 19 15.78 -15 51 45.9          17.4 Ro~1S96H15
12013          C2015 05 11.28542 16 19 36.98 -16 02 05.4          18.9 Ro~1S9DH15
13320          C2015 05 11.28542 16 20 02.51 -15 58 46.6          17.7 Ro~1S9KH15
20718          C2015 05 11.28542 16 20 36.69 -16 33 18.5          17.2 Ro~1S9sH15
21455          C2015 05 11.28542 16 15 43.00 -16 47 39.0          19.7 Ro~1S9wH15
28426          C2015 05 11.28542 16 20 00.69 -16 14 45.4          19.3 Ro~1SASH15
32932          C2015 05 11.28542 16 19 50.43 -16 26 56.5          18.5 Ro~1SAmH15
40372          C2015 05 11.28542 16 15 23.18 -15 49 38.0          19.2 Ro~1SBFH15
41368          C2015 05 11.28542 16 15 43.20 -15 18 27.6          19.6 Ro~1SBIH15
54037          C2015 05 11.28542 16 16 17.96 -16 27 48.9          19.4 Ro~1SC7H15
59521          C2015 05 11.28542 16 22 20.46 -16 28 34.1          18.6 Ro~1SCQH15
73038          C2015 05 11.28542 16 16 53.94 -16 46 23.4          18.9 Ro~1SD4H15
73223          C2015 05 11.28542 16 20 15.78 -15 32 00.3          19.1 Ro~1SD5H15
76956          C2015 05 11.28542 16 17 04.37 -15 45 01.4          19.2 Ro~1SDFH15
80270          C2015 05 11.28542 16 16 57.21 -16 49 48.5          19.8 Ro~1SDRH15
80445          C2015 05 11.28542 16 21 23.21 -15 28 22.3          19.4 Ro~1SDSH15
81211          C2015 05 11.28542 16 20 49.55 -15 33 08.6          17.7 Ro~1SDWH15
93150          C2015 05 11.28542 16 21 07.34 -16 20 27.1          19.1 Ro~1SE6H15
97446          C2015 05 11.28542 16 20 21.17 -16 16 48.7          19.5 Ro~1SEFH15
B9107          C2015 05 11.28542 16 18 32.17 -15 35 51.8          19.7 Ro~1SF2H15
C0832          C2015 05 11.28542 16 18 08.06 -16 25 08.4          19.9 Ro~1SF6H15
C7169          C2015 05 11.28542 16 17 48.64 -16 51 19.7          19.5 Ro~1SFJH15
F8558          C2015 05 11.28542 16 17 48.37 -15 32 15.2          19.4 Ro~1SGJH15
G9106          C2015 05 11.28542 16 19 37.88 -16 05 37.1          20.1 Ro~1SGaH15
K1070          C2015 05 11.28542 16 20 33.66 -16 42 21.5          19.3 Ro~1SHKH15
O8046          C2015 05 11.28542 16 15 28.68 -16 20 19.2          20.0 Ro~1SIUH15
Q9269          C2015 05 11.28542 16 15 48.51 -16 03 38.2          20.0 Ro~1SIjH15
R0155          C2015 05 11.28542 16 20 39.45 -15 58 13.0          18.8 Ro~1SIkH15
X2281          C2015 05 11.28542 16 19 16.43 -16 06 50.8          20.2 Ro~1SJaH15
     K15KA1L   C2015 05 11.28791 16 28 06.91 -13 51 24.1          19.5 Ro~1SkQH15
     K10AC6Y   C2015 05 11.28791 16 25 11.52 -14 46 05.6          20.1 Ro~1S79H15
05734          C2015 05 11.28791 16 22 14.56 -13 34 09.7          17.7 Ro~1S8bH15
06795          C2015 05 11.28791 16 24 28.38 -13 41 09.3          17.5 Ro~1S8hH15
18548          C2015 05 11.28791 16 23 24.28 -14 39 28.8          18.1 Ro~1S9jH15
28693          C2015 05 11.28791 16 28 50.13 -13 56 09.8          18.9 Ro~1SATH15
39069          C2015 05 11.28791 16 25 07.36 -14 03 16.5          18.9 Ro~1SBAH15
47209          C2015 05 11.28791 16 24 27.09 -14 55 32.7          19.9 Ro~1SBeH15
53198          C2015 05 11.28791 16 23 28.69 -13 43 33.8          18.5 Ro~1SC3H15
54699          C2015 05 11.28791 16 25 34.77 -14 41 44.7          19.5 Ro~1SC9H15
58899          C2015 05 11.28791 16 28 59.48 -14 56 06.0          18.9 Ro~1SCPH15
60421          C2015 05 11.28791 16 22 52.64 -13 49 11.6          20.0 Ro~1SCUH15
78542          C2015 05 11.28791 16 22 06.24 -13 41 30.7          19.1 Ro~1SDKH15
80168          C2015 05 11.28791 16 23 58.46 -13 48 20.2          19.5 Ro~1SDRH15
99225          C2015 05 11.28791 16 25 58.24 -14 27 19.4          19.6 Ro~1SEJH15
A1126          C2015 05 11.28791 16 28 52.95 -13 28 11.9          19.2 Ro~1SEMH15
A1971          C2015 05 11.28791 16 29 04.30 -14 34 39.0          18.9 Ro~1SEQH15
A5123          C2015 05 11.28791 16 26 46.56 -14 40 18.9          19.7 Ro~1SEXH15
C0191          C2015 05 11.28791 16 24 49.82 -14 23 50.4          18.7 Ro~1SF4H15
G2394          C2015 05 11.28791 16 25 05.18 -13 31 49.2          19.8 Ro~1SGQH15
T4125          C2015 05 11.28791 16 27 08.43 -13 40 07.5          19.5 Ro~1SJHH15
X7354          C2015 05 11.28791 16 25 16.87 -14 27 15.5          20.3 Ro~1SJhH15
Y4852          C2015 05 11.28791 16 24 40.27 -14 21 44.2          19.9 Ro~1SJyH15
h4420K05M13C   C2015 05 11.29050 16 26 31.42 -12 35 50.6          19.7 Ro~1S6sH15
09366          C2015 05 11.29050 16 23 57.34 -12 21 27.7          16.9 Ro~1S8zH15
25139          C2015 05 11.29050 16 23 56.17 -13 23 26.3          18.7 Ro~1SADH15
26213          C2015 05 11.29050 16 22 52.54 -11 51 09.3          18.5 Ro~1SAIH15
31513          C2015 05 11.29050 16 25 30.92 -12 40 36.4          19.4 Ro~1SAgH15
43963          C2015 05 11.29050 16 25 41.56 -13 04 10.7          19.5 Ro~1SBRH15
44512          C2015 05 11.29050 16 28 42.68 -12 32 24.1          19.1 Ro~1SBUH15
57782          C2015 05 11.29050 16 23 11.08 -11 51 36.0          18.6 Ro~1SCLH15
76894          C2015 05 11.29050 16 25 25.99 -12 19 50.2          19.1 Ro~1SDFH15
78333          C2015 05 11.29050 16 22 35.72 -12 51 29.1          18.7 Ro~1SDJH15
88531          C2015 05 11.29050 16 25 10.01 -12 35 47.8          19.4 Ro~1SDuH15
91085          C2015 05 11.29050 16 26 30.67 -12 37 27.4          19.6 Ro~1SE3H15
A4410          C2015 05 11.29050 16 22 35.61 -11 59 48.4          19.7 Ro~1SEVH15
B9797          C2015 05 11.29050 16 27 23.95 -12 51 13.6          18.5 Ro~1SF4H15
D4110          C2015 05 11.29050 16 24 21.29 -12 38 46.9          18.6 Ro~1SFWH15
D5214          C2015 05 11.29050 16 26 22.55 -12 17 49.4          20.4 Ro~1SFZH15
E1404          C2015 05 11.29050 16 23 56.71 -13 28 05.5          19.8 Ro~1SFpH15
H3479          C2015 05 11.29050 16 24 22.48 -12 04 13.1          19.9 Ro~1SGhH15
M0121          C2015 05 11.29050 16 28 18.77 -13 10 13.8          19.8 Ro~1SHkH15
M4800          C2015 05 11.29050 16 24 43.27 -13 06 14.6          20.1 Ro~1SHsH15
05497          C2015 05 11.29318 16 26 10.55 -10 11 39.3          17.7 Ro~1S8aH15
07144          C2015 05 11.29318 16 23 32.84 -10 39 06.0          17.3 Ro~1S8jH15
08891          C2015 05 11.29318 16 23 01.33 -11 41 36.2          18.8 Ro~1S8wH15
09423          C2015 05 11.29318 16 22 20.80 -11 10 22.1          17.0 Ro~1S8zH15
43849          C2015 05 11.29318 16 24 17.75 -10 01 18.8          19.9 Ro~1SBRH15
56647          C2015 05 11.29318 16 25 32.48 -11 01 51.0          19.5 Ro~1SCGH15
57780          C2015 05 11.29318 16 23 10.32 -10 46 09.7          19.7 Ro~1SCLH15
59998          C2015 05 11.29318 16 23 17.03 -11 44 39.1          18.2 Ro~1SCSH15
70637          C2015 05 11.29318 16 24 05.59 -11 02 51.5          19.9 Ro~1SCwH15
80584          C2015 05 11.29318 16 27 26.63 -11 16 16.5          19.6 Ro~1SDSH15
89143          C2015 05 11.29318 16 28 48.91 -11 14 12.6          19.5 Ro~1SDwH15
99398          C2015 05 11.29318 16 23 27.97 -11 18 35.3          19.8 Ro~1SEJH15
B6825          C2015 05 11.29318 16 28 02.82 -10 31 04.7          19.7 Ro~1SEwH15
E3438          C2015 05 11.29318 16 27 11.72 -10 21 22.0          19.9 Ro~1SFsH15
```

```
G5644          C2015 05 11.29318 16 25 11.47 -11 38 21.3        19.0 Ro~lSGUH15
I7044          C2015 05 11.29318 16 28 10.34 -10 27 55.7        19.9 Ro~lSGyH15
I9673          C2015 05 11.29318 16 24 13.35 -11 00 01.1        19.8 Ro~lSH2H15
M3994          C2015 05 11.29318 16 25 06.09 -11 08 18.4        19.6 Ro~lSHrH15
T1759          C2015 05 11.29318 16 25 56.62 -11 26 33.0        19.3 Ro~lSJFH15
U0219          C2015 05 11.29318 16 27 23.19 -11 18 32.7        20.1 Ro~lSJOH15
c2736          C2015 05 11.29318 16 25 06.93 -11 35 30.5        19.5 Ro~lSKLH15
07603          C2015 05 11.29590 16 24 18.90 -15 22 41.8        18.1 Ro~lS8mH15
07742          C2015 05 11.29590 16 23 12.51 -15 54 59.9        18.8 Ro~lS8nH15
10247          C2015 05 11.29590 16 25 37.88 -16 31 08.8        19.2 Ro~lS93H15
11843          C2015 05 11.29590 16 25 49.93 -16 46 07.5        18.5 Ro~lS9CH15
15350          C2015 05 11.29590 16 27 38.32 -16 53 50.3        19.4 Ro~lS9UH15
20258          C2015 05 11.29590 16 25 56.19 -15 41 05.3        17.6 Ro~lS9qH15
21859          C2015 05 11.29590 16 24 46.45 -15 45 31.1        19.5 Ro~lS9xH15
32243          C2015 05 11.29590 16 25 44.48 -15 22 53.1        19.3 Ro~lSAjH15
32884          C2015 05 11.29590 16 25 04.18 -16 37 26.6        18.6 Ro~lSAmH15
34213          C2015 05 11.29590 16 25 46.52 -16 25 06.5        19.7 Ro~lSAsH15
37944          C2015 05 11.29590 16 28 33.46 -16 17 07.9        19.3 Ro~lSB6H15
43315          C2015 05 11.29590 16 22 52.41 -16 51 22.3        19.0 Ro~lSBQH15
65463          C2015 05 11.29590 16 25 10.33 -16 54 52.1        20.1 Ro~lSChH15
69642          C2015 05 11.29590 16 23 04.71 -16 03 28.2        19.3 Ro~lSCtH15
87880          C2015 05 11.29590 16 25 19.67 -15 29 31.0        19.8 Ro~lSDtH15
88518          C2015 05 11.29590 16 27 01.43 -16 49 59.0        19.5 Ro~lSDuH15
C5077          C2015 05 11.29590 16 24 47.95 -15 37 04.5        19.5 Ro~lSFEH15
D2369          C2015 05 11.29590 16 26 46.21 -15 39 11.3        20.0 Ro~lSFSH15
D9043          C2015 05 11.29590 16 28 12.54 -16 13 03.0        20.2 Ro~lSFiH15
E6887          C2015 05 11.29590 16 26 58.83 -16 25 41.0        20.1 Ro~lSGOH15
F9594          C2015 05 11.29590 16 29 23.14 -16 15 09.6        19.5 Ro~lSGKH15
J2629          C2015 05 11.29590 16 26 34.53 -15 14 02.6        19.5 Ro~lSH7H15
L3228          C2015 05 11.29590 16 24 27.87 -15 35 49.1        19.8 Ro~lSHdH15
M5724          C2015 05 11.29590 16 22 42.33 -15 28 52.1        20.2 Ro~lSHuH15
O1660          C2015 05 11.29590 16 23 39.97 -16 57 10.0        19.6 Ro~lSIMH15
U7189          C2015 05 11.29590 16 26 24.44 -16 08 30.2        19.7 Ro~lSJSH15
     K15KA1L   C2015 05 11.29877 16 28 06.42 -13 51 25.3        19.7 Ro~lSkQH15
     K10AC6Y   C2015 05 11.29878 16 25 11.01 -14 46 05.5        19.9 Ro~lS79H15
05734          C2015 05 11.29878 16 22 13.93 -13 34 09.4        17.7 Ro~lS8bH15
06795          C2015 05 11.29878 16 24 27.84 -13 41 07.9        17.4 Ro~lS8hH15
18548          C2015 05 11.29878 16 23 23.71 -14 39 24.7        18.1 Ro~lS9jH15
28693          C2015 05 11.29878 16 28 49.49 -13 56 06.3        18.8 Ro~lSATH15
39069          C2015 05 11.29878 16 25 06.90 -14 03 13.2        18.9 Ro~lSBAH15
47209          C2015 05 11.29878 16 24 26.50 -14 55 30.8        19.8 Ro~lSBeH15
53198          C2015 05 11.29878 16 23 28.10 -13 43 31.7        18.4 Ro~lSC3H15
54699          C2015 05 11.29878 16 25 34.16 -14 41 44.4        19.3 Ro~lSC9H15
58899          C2015 05 11.29878 16 28 58.89 -14 56 07.4        18.8 Ro~lSCPH15
60421          C2015 05 11.29878 16 22 52.37 -13 49 09.9        19.9 Ro~lSCUH15
78542          C2015 05 11.29878 16 22 05.57 -13 41 30.0        18.7 Ro~lSDKH15
80168          C2015 05 11.29878 16 23 57.86 -13 48 16.2        19.3 Ro~lSDRH15
99225          C2015 05 11.29878 16 25 57.70 -14 27 15.7        19.7 Ro~lSEJH15
A1126          C2015 05 11.29878 16 28 52.38 -13 28 08.2        19.4 Ro~lSEMH15
A1971          C2015 05 11.29878 16 29 03.80 -14 34 35.7        18.7 Ro~lSEQH15
A5123          C2015 05 11.29878 16 26 46.09 -14 40 16.1        19.3 Ro~lSEXH15
C0191          C2015 05 11.29878 16 24 49.18 -14 23 49.9        18.9 Ro~lSF4H15
G2394          C2015 05 11.29878 16 25 04.64 -13 31 48.8        19.8 Ro~lSGQH15
T4125          C2015 05 11.29878 16 27 07.99 -13 40 02.9        19.5 Ro~lSJHH15
X7354          C2015 05 11.29878 16 25 16.28 -14 27 15.0        20.3 Ro~lSJhH15
Y4852          C2015 05 11.29878 16 24 39.80 -14 21 43.4        19.5 Ro~lSJyH15
h4420K05M13C   C2015 05 11.30140 16 26 30.96 -12 35 50.3        19.9 Ro~lS6sH15
09366          C2015 05 11.30140 16 23 56.72 -12 21 27.3        16.9 Ro~lS8zH15
25139          C2015 05 11.30140 16 23 55.64 -13 23 24.5        18.6 Ro~lSADH15
26213          C2015 05 11.30140 16 22 52.04 -11 51 05.9        18.7 Ro~lSAIH15
31513          C2015 05 11.30140 16 25 30.37 -12 40 35.4        19.5 Ro~lSAgH15
43963          C2015 05 11.30140 16 25 41.00 -13 04 08.8        19.7 Ro~lSBRH15
44512          C2015 05 11.30140 16 28 42.15 -12 32 22.9        19.0 Ro~lSBUH15
57782          C2015 05 11.30140 16 23 10.50 -11 51 33.1        18.8 Ro~lSCLH15
76894          C2015 05 11.30140 16 25 25.37 -12 19 49.7        18.9 Ro~lSDFH15
78333          C2015 05 11.30140 16 22 35.24 -12 51 22.9        18.5 Ro~lSDJH15
88531          C2015 05 11.30140 16 25 09.43 -12 35 47.4        19.5 Ro~lSDuH15
91085          C2015 05 11.30140 16 26 30.15 -12 37 22.6        19.3 Ro~lSE3H15
A4410          C2015 05 11.30140 16 22 34.90 -11 59 47.1        19.9 Ro~lSEVH15
B9797          C2015 05 11.30140 16 27 23.39 -12 51 12.6        18.3 Ro~lSF4H15
D4110          C2015 05 11.30140 16 24 20.71 -12 38 48.8        18.5 Ro~lSFWH15
D5214          C2015 05 11.30140 16 26 22.09 -12 17 47.5        20.0 Ro~lSFZH15
E1404          C2015 05 11.30140 16 23 56.21 -13 28 04.8        19.4 Ro~lSFpH15
H3479          C2015 05 11.30140 16 24 21.95 -12 04 08.9        19.7 Ro~lSGhH15
M0121          C2015 05 11.30140 16 28 18.18 -13 10 08.6        19.5 Ro~lSHkH15
M4800          C2015 05 11.30140 16 24 42.70 -13 06 11.1        19.8 Ro~lSHsH15
05497          C2015 05 11.30411 16 26 10.03 -10 11 36.0        17.7 Ro~lS8aH15
07144          C2015 05 11.30411 16 23 32.27 -10 39 03.1        17.4 Ro~lS8jH15
08891          C2015 05 11.30411 16 23 00.87 -11 41 33.2        18.7 Ro~lS8wH15
09423          C2015 05 11.30411 16 22 20.21 -11 10 21.3        17.0 Ro~lS8zH15
43849          C2015 05 11.30411 16 24 17.30 -10 01 16.7        20.2 Ro~lSBRH15
56647          C2015 05 11.30411 16 25 31.94 -11 01 49.1        19.8 Ro~lSCGH15
57780          C2015 05 11.30411 16 23 09.73 -10 46 08.3        19.4 Ro~lSCLH15
59998          C2015 05 11.30411 16 23 16.47 -11 44 41.1        18.2 Ro~lSCSH15
70637          C2015 05 11.30411 16 24 05.11 -11 02 46.4        19.8 Ro~lSCwH15
80584          C2015 05 11.30411 16 27 25.96 -11 16 13.3        19.6 Ro~lSDTH15
89143          C2015 05 11.30411 16 28 48.41 -11 14 10.4        19.8 Ro~lSDwH15
99398          C2015 05 11.30411 16 23 27.46 -11 18 33.6        19.8 Ro~lSEJH15
B6825          C2015 05 11.30411 16 28 02.31 -10 31 00.3        19.4 Ro~lSEwH15
E3438          C2015 05 11.30411 16 27 11.21 -10 21 20.6        19.9 Ro~lSFsH15
G5644          C2015 05 11.30411 16 25 11.01 -11 38 14.6        18.9 Ro~lSGUH15
I7044          C2015 05 11.30411 16 28 09.80 -10 27 48.4        19.9 Ro~lSGyH15
I9673          C2015 05 11.30411 16 24 12.81 -11 00 02.2        20.2 Ro~lSH2H15
M3994          C2015 05 11.30411 16 25 05.66 -11 08 12.5        19.5 Ro~lSHrH15
T1759          C2015 05 11.30411 16 25 56.12 -11 26 27.8        19.3 Ro~lSJFH15
U0219          C2015 05 11.30411 16 27 22.68 -11 18 31.3        19.9 Ro~lSJOH15
c2736          C2015 05 11.30411 16 25 06.38 -11 35 33.4        19.5 Ro~lSKLH15

07603          C2015 05 11.30678 16 24 18.40 -15 22 38.3        18.1 Ro~lS8mH15
07742          C2015 05 11.30678 16 23 11.94 -15 54 58.8        18.7 Ro~lS8nH15
10247          C2015 05 11.30678 16 25 37.50 -16 31 07.6        19.4 Ro~lS93H15
11843          C2015 05 11.30678 16 25 49.28 -16 46 05.1        18.5 Ro~lS9CH15
15350          C2015 05 11.30678 16 27 37.70 -16 53 47.6        19.4 Ro~lS9UH15
20258          C2015 05 11.30678 16 25 55.64 -15 41 01.1        17.6 Ro~lS9qH15
21859          C2015 05 11.30678 16 24 45.94 -15 45 30.3        19.2 Ro~lS9xH15
32243          C2015 05 11.30678 16 25 43.96 -15 22 49.8        19.5 Ro~lSAjH15
32884          C2015 05 11.30678 16 25 03.73 -16 37 23.7        18.7 Ro~lSAmH15
34213          C2015 05 11.30678 16 25 46.01 -16 25 03.7        19.6 Ro~lSAsH15
37944          C2015 05 11.30678 16 28 32.91 -16 17 05.1        19.3 Ro~lSB6H15
43315          C2015 05 11.30678 16 22 51.68 -16 51 21.0        19.3 Ro~lSBQH15
65463          C2015 05 11.30678 16 25 09.71 -16 54 50.0        20.1 Ro~lSChH15
69642          C2015 05 11.30678 16 23 04.04 -16 03 27.2        19.3 Ro~lSCtH15
87880          C2015 05 11.30678 16 25 19.19 -15 29 28.2        19.9 Ro~lSDtH15
88518          C2015 05 11.30678 16 27 00.91 -16 49 57.8        19.6 Ro~lSDuH15
C5077          C2015 05 11.30678 16 24 47.33 -15 37 04.2        19.8 Ro~lSFEH15
D2369          C2015 05 11.30678 16 26 45.71 -15 39 08.3        20.1 Ro~lSFSH15
D9043          C2015 05 11.30678 16 28 11.95 -16 13 02.2        19.9 Ro~lSFiH15
E6887          C2015 05 11.30678 16 26 58.32 -16 25 40.5        20.0 Ro~lSGOH15
F9594          C2015 05 11.30678 16 29 22.57 -16 15 09.0        19.6 Ro~lSGKH15
J2629          C2015 05 11.30678 16 26 34.00 -15 14 03.4        19.4 Ro~lSH7H15
L3228          C2015 05 11.30678 16 24 27.38 -15 35 45.0        19.5 Ro~lSHdH15
M5724          C2015 05 11.30678 16 22 41.90 -15 28 49.6        20.1 Ro~lSHuH15
O1660          C2015 05 11.30678 16 23 39.53 -16 57 04.1        19.7 Ro~lSIMH15
U7189          C2015 05 11.30678 16 26 23.88 -16 08 31.8        19.9 Ro~lSJSH15
07603          C2015 05 11.31762 16 24 17.88 -15 22 34.4        18.2 Ro~lS8mH15
07742          C2015 05 11.31762 16 23 11.40 -15 54 57.4        18.7 Ro~lS8nH15
10247          C2015 05 11.31762 16 25 37.13 -16 31 07.5        19.3 Ro~lS93H15
11843          C2015 05 11.31762 16 25 48.63 -16 46 02.5        18.8 Ro~lS9CH15
15350          C2015 05 11.31762 16 27 37.17 -16 53 44.4        20.0 Ro~lS9UH15
20258          C2015 05 11.31762 16 25 55.07 -15 40 56.7        17.7 Ro~lS9qH15
21859          C2015 05 11.31762 16 24 45.38 -15 45 27.1        19.3 Ro~lS9xH15
32243          C2015 05 11.31762 16 25 43.48 -15 22 47.2        19.4 Ro~lSAjH15
32884          C2015 05 11.31762 16 25 03.25 -16 37 21.0        18.6 Ro~lSAmH15
34213          C2015 05 11.31762 16 25 45.50 -16 24 59.8        19.9 Ro~lSAsH15
37944          C2015 05 11.31762 16 28 32.37 -16 17 02.3        19.5 Ro~lSB6H15
43315          C2015 05 11.31762 16 22 51.09 -16 51 21.0        19.3 Ro~lSBQH15
65463          C2015 05 11.31762 16 25 09.03 -16 54 48.3        20.2 Ro~lSChH15
69642          C2015 05 11.31762 16 23 03.40 -16 03 26.0        19.6 Ro~lSCtH15
87880          C2015 05 11.31762 16 25 18.74 -15 29 25.2        19.8 Ro~lSDtH15
88518          C2015 05 11.31762 16 27 00.35 -16 49 56.1        19.9 Ro~lSDuH15
C5077          C2015 05 11.31762 16 24 46.77 -15 37 03.2        19.7 Ro~lSFEH15
D2369          C2015 05 11.31762 16 26 45.21 -15 39 08.2        20.5 Ro~lSFSH15
D9043          C2015 05 11.31762 16 28 11.29 -16 13 01.7        19.8 Ro~lSFiH15
E6887          C2015 05 11.31762 16 26 57.75 -16 25 40.9        20.1 Ro~lSGOH15
F9594          C2015 05 11.31762 16 29 22.11 -16 15 07.7        20.0 Ro~lSGKH15
J2629          C2015 05 11.31762 16 26 33.42 -15 14 04.9        19.6 Ro~lSH7H15
L3228          C2015 05 11.31762 16 24 26.96 -15 35 40.4        19.7 Ro~lSHdH15
M5724          C2015 05 11.31762 16 22 41.39 -15 28 47.4        20.3 Ro~lSHuH15
O1660          C2015 05 11.31762 16 23 39.12 -16 56 59.4        19.9 Ro~lSIMH15
U7189          C2015 05 11.31762 16 26 23.35 -16 08 32.7        20.1 Ro~lSJSH15
05042          C2015 05 17.14959 13 07 51.36 +07 11 43.5        17.0 Ro~lSOPH15
18400          C2015 05 17.14959 13 04 50.98 +07 36 11.5        18.7 Ro~lSPwH15
21234          C2015 05 17.14959 13 05 58.56 +07 02 20.7        19.7 Ro~lSQCH15
28340          C2015 05 17.14959 13 06 09.40 +06 56 47.9        18.5 Ro~lSQwH15
53396          C2015 05 17.14959 13 04 04.73 +07 20 04.7        20.1 Ro~lST5H15
B9445          C2015 05 17.14959 13 06 10.36 +07 14 08.7        19.1 Ro~lSX4H15
K2246          C2015 05 17.14959 13 03 29.58 +07 25 20.4        20.2 Ro~lSaRH15
S3279          C2015 05 17.14959 13 06 26.25 +07 10 50.9        20.7 Ro~lSd6H15
06906          C2015 05 17.15219 13 03 58.65 +03 26 57.5        18.8 Ro~lSOdH15
15607          C2015 05 17.15219 13 04 47.25 +04 09 04.3        19.1 Ro~lSPfH15
36249          C2015 05 17.15219 13 05 09.77 +03 22 22.9        19.1 Ro~lSReH15
40095          C2015 05 17.15219 13 04 41.58 +03 36 53.5        19.5 Ro~lSRxH15
43365          C2015 05 17.15219 13 08 17.70 +03 57 08.4        19.8 Ro~lSSCH15
44083          C2015 05 17.15219 13 03 13.12 +03 29 48.9        19.2 Ro~lSSGH15
50335          C2015 05 17.15219 13 03 13.07 +03 38 03.6        18.5 Ro~lSSoH15
75617          C2015 05 17.15219 13 03 33.69 +04 37 31.3        17.9 Ro~lSUbH15
75678          C2015 05 17.15219 13 07 38.94 +04 15 13.5        18.7 Ro~lSUbH15
80056          C2015 05 17.15219 13 03 46.32 +04 05 23.0        20.2 Ro~lSUsH15
81959          C2015 05 17.15219 13 05 59.93 +03 31 23.8        19.5 Ro~lSV1H15
86653          C2015 05 17.15219 13 05 58.70 +04 53 02.6        19.6 Ro~lSVNH15
93479          C2015 05 17.15219 13 08 35.61 +03 33 03.1        20.2 Ro~lSV1H15
B3235          C2015 05 17.15219 13 06 22.45 +04 20 12.2        20.4 Ro~lSWiH15
B4355          C2015 05 17.15219 13 08 08.79 +03 50 29.7        20.5 Ro~lSWmH15
E1536          C2015 05 17.15219 13 08 35.00 +03 49 34.7        19.4 Ro~lSYBH15
E8097          C2015 05 17.15219 13 04 06.52 +03 42 06.1        20.2 Ro~lSYUH15
E9192          C2015 05 17.15219 13 05 03.49 +03 34 37.3        19.4 Ro~lSYWH15
K3875          C2015 05 17.15219 13 05 49.32 +04 58 23.0        19.3 Ro~lSaUH15
R6322          C2015 05 17.15219 13 03 35.09 +04 41 14.3        20.0 Ro~lScjH15
S0128          C2015 05 17.15219 13 06 10.83 +03 36 27.5        19.9 Ro~lScuH15
U6696          C2015 05 17.15219 13 04 21.14 +03 23 05.2        20.0 Ro~lSdgH15
U7569          C2015 05 17.15219 13 04 09.80 +04 38 45.2        20.2 Ro~lSdhH15
00053          C2015 05 17.15511 13 03 47.36 +00 34 36.2        12.8 Ro~lSNdH15
08484          C2015 05 17.15511 13 06 08.60 +01 27 17.2        18.6 Ro~lSOqH15
14636          C2015 05 17.15511 13 05 38.96 +00 57 54.1        18.6 Ro~lSPYH15
19404          C2015 05 17.15511 13 02 11.74 +01 01 38.8        17.8 Ro~lSQ2H15
19666          C2015 05 17.15511 13 06 17.64 -00 13 00.6        17.1 Ro~lSQ3H15
30763          C2015 05 17.15511 13 08 38.26 +00 27 53.7        19.1 Ro~lSRAH15
30867          C2015 05 17.15511 13 03 57.71 +01 20 57.8        18.8 Ro~lSRAH15
33544          C2015 05 17.15511 13 08 38.36 +00 08 21.8        17.8 Ro~lSRQH15
41895          C2015 05 17.15511 13 03 14.72 +00 33 47.9        19.3 Ro~lSS5H15
42488          C2015 05 17.15511 13 06 33.28 +00 37 03.0        19.2 Ro~lSS8H15
52651          C2015 05 17.15511 13 05 45.80 -00 06 24.1        18.2 Ro~lST0H15
58691          C2015 05 17.15511 13 02 46.58 +00 55 10.3        19.5 Ro~lSTWH15
59555          C2015 05 17.15511 13 04 07.31 +00 40 26.0        19.8 Ro~lSTZH15
71197          C2015 05 17.15511 13 03 53.66 -00 07 57.3        19.9 Ro~lSUJH15
```

75485	C2015 05 17.15511 13 03 14.02 +00 19 49.0	18.2 Ro~lSUaH15
81128	C2015 05 17.15511 13 06 39.95 +00 57 08.6	19.2 Ro~lSUzH15
82028	C2015 05 17.15511 13 06 26.81 +01 17 07.9	19.5 Ro~lSV1H15
C6846	C2015 05 17.15511 13 03 05.96 +00 54 38.0	18.6 Ro~lSXPH15
E0312	C2015 05 17.15511 13 08 21.90 +00 30 23.7	19.6 Ro~lSY3H15
Y1034	C2015 05 17.15511 13 05 12.24 +00 50 08.7	19.4 Ro~lSeJH15
05042	C2015 05 17.16013 13 07 51.08 +07 11 41.8	16.8 Ro~lSOPH15
18400	C2015 05 17.16013 13 04 50.67 +07 36 09.0	18.5 Ro~lSPwH15
21234	C2015 05 17.16013 13 05 58.21 +07 02 18.7	19.6 Ro~lSQCH15
28340	C2015 05 17.16013 13 06 09.11 +06 56 46.8	18.3 Ro~lSQwH15
53396	C2015 05 17.16013 13 04 04.55 +07 20 03.4	19.5 Ro~lST5H15
B9445	C2015 05 17.16013 13 06 10.12 +07 14 07.6	19.3 Ro~lSX4H15
K2246	C2015 05 17.16013 13 03 29.24 +07 25 18.8	19.7 Ro~lSaRH15
S3279	C2015 05 17.16013 13 06 26.04 +07 10 47.5	19.9 Ro~lSd6H15
06906	C2015 05 17.16313 13 03 58.33 +03 26 55.8	18.9 Ro~lSOdH15
15607	C2015 05 17.16313 13 04 46.85 +04 09 04.3	19.4 Ro~lSPfH15
36249	C2015 05 17.16313 13 05 09.54 +03 22 23.9	19.3 Ro~lSReH15
40095	C2015 05 17.16313 13 04 41.23 +03 36 54.8	20.0 Ro~lSRxH15
43365	C2015 05 17.16313 13 08 17.37 +03 57 07.0	20.1 Ro~lSSCH15
44083	C2015 05 17.16313 13 03 12.95 +03 29 47.8	19.4 Ro~lSSGH15
50335	C2015 05 17.16313 13 03 12.81 +03 37 59.7	18.6 Ro~lSSoH15
75617	C2015 05 17.16313 13 03 33.38 +04 37 28.2	18.6 Ro~lSUbH15
75678	C2015 05 17.16313 13 07 38.66 +04 15 13.0	18.9 Ro~lSUbH15
80056	C2015 05 17.16313 13 03 46.01 +04 05 20.7	19.9 Ro~lSUsH15
81959	C2015 05 17.16313 13 05 59.60 +03 31 24.9	20.2 Ro~lSV1H15
86653	C2015 05 17.16313 13 05 58.41 +04 53 01.2	19.5 Ro~lSVNH15
93479	C2015 05 17.16313 13 08 35.34 +03 33 02.1	20.1 Ro~lSV1H15
B3235	C2015 05 17.16313 13 06 22.16 +04 20 10.6	20.4 Ro~lSWiH15
B4355	C2015 05 17.16313 13 08 08.51 +03 50 28.2	20.3 Ro~lSWmH15
E1536	C2015 05 17.16313 13 08 34.78 +03 49 34.7	19.5 Ro~lSYBH15
E8097	C2015 05 17.16313 13 04 06.37 +03 42 09.2	20.6 Ro~lSYUH15
E9192	C2015 05 17.16313 13 05 03.04 +03 34 36.0	19.8 Ro~lSYWH15
K3875	C2015 05 17.16313 13 05 48.99 +04 58 19.3	19.5 Ro~lSaUH15
R6322	C2015 05 17.16313 13 03 34.75 +04 41 12.8	20.1 Ro~lScjH15
S0128	C2015 05 17.16313 13 06 10.52 +03 36 23.6	19.7 Ro~lScuH15
U6696	C2015 05 17.16313 13 04 20.57 +03 22 54.1	20.1 Ro~lSdgH15
U7569	C2015 05 17.16313 13 04 09.55 +04 38 45.4	20.4 Ro~lSdhH15
00053	C2015 05 17.16587 13 03 47.12 +00 34 36.7	12.8 Ro~lSNdH15
08484	C2015 05 17.16587 13 06 08.20 +01 27 17.1	18.8 Ro~lSOqH15
14636	C2015 05 17.16587 13 05 38.57 +00 57 52.9	18.9 Ro~lSPYH15
19404	C2015 05 17.16587 13 02 11.52 +01 01 39.2	17.9 Ro~lSQ2H15
19666	C2015 05 17.16587 13 06 17.50 -00 12 57.4	17.1 Ro~lSQ3H15
30763	C2015 05 17.16587 13 08 38.05 +00 27 54.2	18.9 Ro~lSRAH15
30867	C2015 05 17.16587 13 03 57.51 +01 20 58.9	18.8 Ro~lSRAH15
33544	C2015 05 17.16587 13 08 37.96 +00 08 20.1	17.6 Ro~lSRQH15
41895	C2015 05 17.16587 13 03 14.36 +00 33 47.5	19.2 Ro~lSS5H15
42488	C2015 05 17.16587 13 06 32.92 +00 37 05.2	19.4 Ro~lSS8H15
52651	C2015 05 17.16587 13 05 45.43 -00 06 26.3	18.5 Ro~lST0H15
58691	C2015 05 17.16587 13 02 46.36 +00 55 11.0	19.9 Ro~lSTWH15
59555	C2015 05 17.16587 13 04 07.01 +00 40 27.0	19.1 Ro~lSTZH15
71197	C2015 05 17.16587 13 03 53.47 -00 07 55.2	20.1 Ro~lSUJH15
75485	C2015 05 17.16587 13 03 13.80 +00 19 45.6	18.2 Ro~lSUaH15
81128	C2015 05 17.16587 13 06 39.68 +00 57 09.4	19.7 Ro~lSUzH15
82028	C2015 05 17.16587 13 06 26.49 +01 17 09.3	19.5 Ro~lSV1H15
C6846	C2015 05 17.16587 13 03 05.81 +00 54 41.3	18.9 Ro~lSXPH15
E0312	C2015 05 17.16587 13 08 21.54 +00 30 27.0	19.8 Ro~lSY3H15
Y1034	C2015 05 17.16587 13 05 11.99 +00 50 06.1	19.9 Ro~lSeJH15
01063	C2015 05 17.16851 13 05 03.43 +02 30 23.0	14.2 Ro~lSNoH15
02634	C2015 05 17.16851 13 04 18.54 +01 48 41.2	16.1 Ro~lSO4H15
07534	C2015 05 17.16851 13 06 10.02 +02 17 21.7	17.0 Ro~lSOiH15
13921	C2015 05 17.16851 13 02 16.01 +01 27 35.3	19.4 Ro~lSPUH15
21002	C2015 05 17.16851 13 08 51.92 +01 59 36.9	19.3 Ro~lSQBH15
25710	C2015 05 17.16851 13 02 58.44 +02 00 32.5	18.9 Ro~lSQhH15
34455	C2015 05 17.16851 13 05 19.80 +02 15 37.2	19.4 Ro~lSRVH15
40126	C2015 05 17.16851 13 07 36.68 +01 38 04.7	18.6 Ro~lSRxH15
44022	C2015 05 17.16851 13 02 22.12 +02 22 34.2	19.6 Ro~lSSFH15
46798	C2015 05 17.16851 13 05 08.76 +02 03 04.2	18.6 Ro~lSSUH15
55808	C2015 05 17.16851 13 06 37.74 +01 54 10.6	19.7 Ro~lSTIH15
05042	C2015 05 17.17106 13 07 50.79 +07 11 40.0	16.7 Ro~lSOPH15
18400	C2015 05 17.17106 13 04 50.34 +07 36 06.9	18.5 Ro~lSPwH15
21234	C2015 05 17.17106 13 05 57.80 +07 02 17.0	19.4 Ro~lSQCH15
28340	C2015 05 17.17106 13 06 08.80 +06 56 45.5	18.2 Ro~lSQwH15
53396	C2015 05 17.17106 13 04 04.34 +07 20 02.7	19.3 Ro~lST5H15
B9445	C2015 05 17.17106 13 06 09.91 +07 14 05.9	19.2 Ro~lSX4H15
K2246	C2015 05 17.17106 13 03 29.07 +07 25 17.0	19.9 Ro~lSaRH15
S3279	C2015 05 17.17106 13 06 25.69 +07 10 43.7	20.1 Ro~lSd6H15
06906	C2015 05 17.17408 13 03 58.03 +03 26 56.1	18.7 Ro~lSOdH15
15607	C2015 05 17.17408 13 04 46.44 +04 09 05.1	19.4 Ro~lSPfH15
36249	C2015 05 17.17408 13 05 09.36 +03 22 25.3	19.2 Ro~lSReH15
40095	C2015 05 17.17408 13 04 40.89 +03 36 55.9	20.0 Ro~lSRxH15
43365	C2015 05 17.17408 13 08 17.03 +03 57 06.3	19.2 Ro~lSSCH15
44083	C2015 05 17.17408 13 03 12.63 +03 29 48.0	19.3 Ro~lSSGH15
50335	C2015 05 17.17408 13 03 12.50 +03 37 57.4	18.6 Ro~lSSoH15
75617	C2015 05 17.17408 13 03 33.07 +04 37 24.9	18.1 Ro~lSUbH15
75678	C2015 05 17.17408 13 07 38.47 +04 15 11.4	18.9 Ro~lSUbH15
80056	C2015 05 17.17408 13 03 45.63 +04 05 18.8	19.7 Ro~lSUsH15
81959	C2015 05 17.17408 13 05 59.34 +03 31 26.8	20.0 Ro~lSV1H15
86653	C2015 05 17.17408 13 05 58.18 +04 52 58.7	19.5 Ro~lSVNH15
93479	C2015 05 17.17408 13 08 34.95 +03 33 00.1	20.3 Ro~lSV1H15
B3235	C2015 05 17.17408 13 06 21.84 +04 20 09.6	20.1 Ro~lSWiH15
B4355	C2015 05 17.17408 13 08 08.28 +03 50 28.3	20.3 Ro~lSWmH15
E1536	C2015 05 17.17408 13 08 34.50 +03 49 35.8	19.7 Ro~lSYBH15
E8097	C2015 05 17.17408 13 04 06.16 +03 42 12.5	20.0 Ro~lSYUH15
E9192	C2015 05 17.17408 13 05 02.59 +03 34 34.3	20.1 Ro~lSYWH15
K3875	C2015 05 17.17408 13 05 48.69 +04 58 16.5	19.4 Ro~lSaUH15
R6322	C2015 05 17.17408 13 03 34.43 +04 41 10.6	20.4 Ro~lScjH15
S0128	C2015 05 17.17408 13 06 10.24 +03 36 20.1	20.1 Ro~lScuH15
U6696	C2015 05 17.17408 13 04 20.04 +03 22 44.2	19.9 Ro~lSdgH15
U7569	C2015 05 17.17408 13 04 09.22 +04 38 46.7	20.0 Ro~lSdhH15
00053	C2015 05 17.17697 13 03 46.87 +00 34 37.0	12.9 Ro~lSNdH15
08484	C2015 05 17.17697 13 06 07.81 +01 27 15.5	18.5 Ro~lSOqH15
14636	C2015 05 17.17697 13 05 38.20 +00 57 52.3	18.6 Ro~lSPYH15
19404	C2015 05 17.17697 13 02 11.29 +01 01 39.6	17.9 Ro~lSQ2H15
19666	C2015 05 17.17697 13 06 17.35 -00 12 53.9	17.1 Ro~lSQ3H15
30763	C2015 05 17.17697 13 08 37.88 +00 27 56.0	18.8 Ro~lSRAH15
30867	C2015 05 17.17697 13 03 57.23 +01 20 58.7	19.1 Ro~lSRAH15
33544	C2015 05 17.17697 13 08 37.53 +00 08 17.8	17.7 Ro~lSRQH15
41895	C2015 05 17.17697 13 03 14.10 +00 33 48.2	19.5 Ro~lSS5H15
42488	C2015 05 17.17697 13 06 32.57 +00 37 07.0	19.2 Ro~lSS8H15
52651	C2015 05 17.17697 13 05 45.06 -00 06 28.7	18.0 Ro~lST0H15
58691	C2015 05 17.17697 13 02 46.08 +00 55 09.0	19.5 Ro~lSTWH15
59555	C2015 05 17.17697 13 04 06.68 +00 40 27.5	19.1 Ro~lSTZH15
71197	C2015 05 17.17697 13 03 53.13 -00 07 53.1	19.7 Ro~lSUJH15
75485	C2015 05 17.17697 13 03 13.55 +00 19 42.2	18.2 Ro~lSUaH15
81128	C2015 05 17.17697 13 06 39.47 +00 57 11.2	19.3 Ro~lSUzH15
82028	C2015 05 17.17697 13 06 26.24 +01 17 08.5	19.2 Ro~lSV1H15
C6846	C2015 05 17.17697 13 03 05.67 +00 54 44.7	18.7 Ro~lSXPH15
E0312	C2015 05 17.17697 13 08 21.31 +00 30 29.5	19.9 Ro~lSY3H15
Y1034	C2015 05 17.17697 13 05 11.73 +00 50 04.5	19.4 Ro~lSeJH15
01063	C2015 05 17.17957 13 05 03.17 +02 30 21.4	14.4 Ro~lSNoH15
02634	C2015 05 17.17957 13 04 18.29 +01 48 41.7	16.2 Ro~lSO4H15
07534	C2015 05 17.17957 13 06 09.57 +02 17 21.0	17.3 Ro~lSOiH15
13921	C2015 05 17.17957 13 02 15.68 +01 27 37.3	19.5 Ro~lSPUH15
21002	C2015 05 17.17957 13 08 51.55 +01 59 38.8	19.4 Ro~lSQBH15
25710	C2015 05 17.17957 13 02 58.11 +02 00 30.8	19.0 Ro~lSQhH15
34455	C2015 05 17.17957 13 05 19.50 +02 15 37.3	19.4 Ro~lSRVH15
40126	C2015 05 17.17957 13 07 36.40 +01 38 07.5	18.6 Ro~lSRxH15
44022	C2015 05 17.17957 13 02 21.94 +02 22 33.8	20.0 Ro~lSSFH15
46798	C2015 05 17.17957 13 05 08.37 +02 03 02.6	18.7 Ro~lSSUH15
55808	C2015 05 17.17957 13 06 37.39 +01 54 12.6	19.7 Ro~lSTIH15
03809	C2015 05 17.18226 13 19 55.73 +01 37 57.0	17.7 Ro~lSOEH15
10632	C2015 05 17.18226 13 18 45.83 +02 41 54.9	19.1 Ro~lSP6H15
14000	C2015 05 17.18226 13 21 57.42 +01 42 05.2	17.9 Ro~lSPUH15
19622	C2015 05 17.18226 13 22 08.49 +02 13 55.8	17.7 Ro~lSQ3H15
33636	C2015 05 17.18226 13 21 52.33 +02 59 46.6	17.6 Ro~lSRQH15
41338	C2015 05 17.18226 13 19 11.57 +02 45 28.1	19.2 Ro~lSS2H15
76939	C2015 05 17.18226 13 20 36.51 +02 18 50.1	18.4 Ro~lSUfH15
A3326	C2015 05 17.18226 13 21 53.06 +02 27 52.5	19.2 Ro~lSWFH15
C6519	C2015 05 17.18226 13 16 44.39 +01 38 07.3	18.9 Ro~lSXOH15
R8896	C2015 05 17.18226 13 19 43.11 +01 44 32.1	18.8 Ro~lScqH15
08653	C2015 05 17.18494 13 23 56.93 -00 02 25.3	17.8 Ro~lSOsH15
15554	C2015 05 17.18494 13 28 07.46 +01 29 45.3	18.4 Ro~lSPeH15
26496	C2015 05 17.18494 13 24 44.46 +01 07 18.0	18.6 Ro~lSQmH15
39576	C2015 05 17.18494 13 23 46.50 +00 33 05.6	19.3 Ro~lSRuH15
50245	C2015 05 17.18494 13 24 17.93 +00 16 52.7	19.3 Ro~lSSoH15
76749	C2015 05 17.18494 13 24 34.23 +01 26 57.1	19.3 Ro~lSUeH15
79498	C2015 05 17.18494 13 28 37.51 +00 35 36.4	19.5 Ro~lSUpH15
A7324	C2015 05 17.18494 13 27 57.31 +00 53 59.7	19.2 Ro~lSWTH15
F8722	C2015 05 17.18494 13 28 40.50 -00 08 42.1	18.9 Ro~lSYrH15
G4520	C2015 05 17.18494 13 27 54.73 +00 19 43.2	19.2 Ro~lSZ5H15
g9706	C2015 05 17.18494 13 26 12.67 +00 45 20.4	19.6 Ro~lSfsH15
02858	C2015 05 17.18747 13 23 41.76 +03 08 02.4	17.3 Ro~lSO6H15
04870	C2015 05 17.18747 13 25 18.02 +02 29 01.3	17.1 Ro~lSOoH15
08228	C2015 05 17.18747 13 24 41.11 +02 38 30.6	17.9 Ro~lSOoH15
17584	C2015 05 17.18747 13 28 05.18 +02 21 09.4	17.1 Ro~lSPrH15
25676	C2015 05 17.18747 13 29 35.35 +02 31 38.2	19.2 Ro~lSQhH15
32349	C2015 05 17.18747 13 23 00.76 +02 32 40.0	19.9 Ro~lSRJH15
37305	C2015 05 17.18747 13 28 23.71 +02 04 11.8	18.8 Ro~lSRjH15
44596	C2015 05 17.18747 13 25 52.24 +01 44 54.0	19.9 Ro~lSSJH15
48063	C2015 05 17.18747 13 24 27.37 +02 21 09.5	19.1 Ro~lSSaH15
51178	C2015 05 17.18747 13 24 13.63 +01 38 06.7	19.8 Ro~lSSsH15
55486	C2015 05 17.18747 13 29 30.44 +02 57 44.2	19.0 Ro~lSTGH15
63566	C2015 05 17.18747 13 25 47.24 +02 12 42.0	19.9 Ro~lSTpH15
68626	C2015 05 17.18747 13 27 07.04 +01 46 28.1	19.1 Ro~lSU8H15
83764	C2015 05 17.18747 13 24 54.48 +02 32 14.2	19.8 Ro~lSVCH15
96662	C2015 05 17.18747 13 26 27.05 +01 32 06.0	19.3 Ro~lSVuH15
98808	C2015 05 17.18747 13 23 35.61 +03 06 41.4	19.2 Ro~lSVzH15
D4955	C2015 05 17.18747 13 25 07.41 +01 44 42.8	20.1 Ro~lSX1H15
I6771	C2015 05 17.18747 13 23 42.79 +03 09 39.6	19.4 Ro~lSZpH15
M3493	C2015 05 17.18747 13 24 16.88 +02 23 45.8	20.0 Ro~lSb9H15
01063	C2015 05 17.19096 13 05 02.90 +02 30 19.9	15.0 Ro~lSNoH15
02634	C2015 05 17.19096 13 04 18.05 +01 48 41.9	16.5 Ro~lSO4H15
07534	C2015 05 17.19096 13 06 09.11 +02 17 20.4	17.9 Ro~lSOiH15
13921	C2015 05 17.19096 13 02 15.37 +01 27 41.1	19.6 Ro~lSPUH15
21002	C2015 05 17.19096 13 08 51.17 +01 59 41.1	19.8 Ro~lSQBH15
25710	C2015 05 17.19096 13 02 57.75 +02 00 31.6	19.8 Ro~lSQhH15
34455	C2015 05 17.19096 13 05 19.19 +02 15 37.9	19.7 Ro~lSRVH15
40126	C2015 05 17.19096 13 07 36.06 +01 38 09.0	19.2 Ro~lSRxH15
44022	C2015 05 17.19096 13 02 21.59 +02 22 33.4	19.6 Ro~lSSFH15
46798	C2015 05 17.19096 13 05 07.96 +02 03 03.0	19.1 Ro~lSSUH15
55808	C2015 05 17.19096 13 06 37.11 +01 54 14.9	20.3 Ro~lSTIH15
03809	C2015 05 17.19396 13 19 55.33 +01 37 57.3	18.5 Ro~lSOEH15
10632	C2015 05 17.19396 13 18 45.53 +02 41 55.0	19.6 Ro~lSP6H15
14000	C2015 05 17.19396 13 21 56.94 +01 42 06.6	18.4 Ro~lSPUH15
19622	C2015 05 17.19396 13 22 08.20 +02 13 58.1	18.0 Ro~lSQ3H15
33636	C2015 05 17.19396 13 21 52.04 +02 59 49.8	17.8 Ro~lSRQH15
41338	C2015 05 17.19396 13 19 11.11 +02 45 27.6	19.5 Ro~lSS2H15
76939	C2015 05 17.19396 13 20 36.12 +02 18 47.0	18.9 Ro~lSUfH15
A3326	C2015 05 17.19396 13 21 52.78 +02 27 51.9	19.4 Ro~lSWFH15
C6519	C2015 05 17.19396 13 16 44.02 +01 38 08.2	19.3 Ro~lSXOH15
R8896	C2015 05 17.19396 13 19 42.90 +01 44 32.5	19.2 Ro~lScqH15
08653	C2015 05 17.19660 13 23 56.58 -00 02 22.0	18.0 Ro~lSOsH15
15554	C2015 05 17.19660 13 28 07.00 +01 29 45.2	18.5 Ro~lSPeH15
26496	C2015 05 17.19660 13 24 44.04 +01 07 19.0	18.9 Ro~lSQmH15

```
39576     C2015 05 17.19660 13 23 46.12 +00 33 06.5         19.7 Ro~lSRuH15
50245     C2015 05 17.19660 13 24 17.41 +00 16 52.8         19.4 Ro~lSSoH15
76749     C2015 05 17.19660 13 24 33.96 +01 26 58.0         19.5 Ro~lSUeH15
79498     C2015 05 17.19660 13 28 37.19 +00 35 38.5         19.7 Ro~lSUpH15
A7324     C2015 05 17.19660 13 27 56.93 +00 53 57.7         19.3 Ro~lSWTH15
F8722     C2015 05 17.19660 13 28 40.16 -00 08 42.6         19.8 Ro~lSYrH15
G4520     C2015 05 17.19660 13 27 54.41 +00 19 46.9         19.9 Ro~lSZ5H15
g9706     C2015 05 17.19660 13 26 12.09 +00 45 12.8         19.8 Ro~lSfsH15
02858     C2015 05 17.19913 13 23 41.33 +03 08 02.8         17.3 Ro~lSO6H15
04870     C2015 05 17.19913 13 25 17.66 +02 29 00.8         17.2 Ro~lSOOH15
08228     C2015 05 17.19913 13 24 40.69 +02 38 33.1         18.4 Ro~lSOoH15
17584     C2015 05 17.19913 13 28 04.84 +02 21 05.8         17.2 Ro~lSPrH15
25676     C2015 05 17.19913 13 29 34.76 +02 31 38.3         19.3 Ro~lSQhH15
32349     C2015 05 17.19913 13 23 00.42 +02 32 40.3         19.8 Ro~lSRJH15
37305     C2015 05 17.19913 13 28 23.28 +02 04 09.6         18.9 Ro~lSRjH15
44596     C2015 05 17.19913 13 25 51.78 +01 44 56.7         19.9 Ro~lSSJH15
48063     C2015 05 17.19913 13 24 27.02 +02 21 12.0         19.3 Ro~lSSaH15
51178     C2015 05 17.19913 13 24 13.32 +01 38 06.4         19.8 Ro~lSSsH15
55486     C2015 05 17.19913 13 29 30.07 +02 57 43.7         18.9 Ro~lSTGH15
63566     C2015 05 17.19913 13 25 46.80 +02 12 43.5         20.1 Ro~lSTpH15
68626     C2015 05 17.19913 13 27 06.72 +01 46 29.7         19.2 Ro~lSU8H15
83764     C2015 05 17.19913 13 24 54.07 +02 32 12.9         19.6 Ro~lSVCH15
96662     C2015 05 17.19913 13 26 26.66 +01 32 03.3         19.3 Ro~lSVuH15
98808     C2015 05 17.19913 13 23 35.14 +03 06 40.0         19.5 Ro~lSVzH15
D4955     C2015 05 17.19913 13 25 06.90 +01 44 40.3         19.9 Ro~lSX1H15
I6771     C2015 05 17.19913 13 23 42.44 +03 09 40.8         20.2 Ro~lSZpH15
M3493     C2015 05 17.19913 13 24 16.52 +02 23 46.2         20.1 Ro~lSb9H15
01755     C2015 05 17.20188 13 41 26.61 +02 51 50.2         15.3 Ro~lSNvH15
06907     C2015 05 17.20188 13 39 52.34 +01 30 56.5         17.4 Ro~lSOdH15
12921     C2015 05 17.20188 13 40 57.01 +01 45 34.9         18.0 Ro~lSPNH15
26449     C2015 05 17.20188 13 41 05.33 +02 09 48.6         17.4 Ro~lSQ1H15
26524     C2015 05 17.20188 13 40 21.63 +02 32 02.3         17.6 Ro~lSQmH15
42923     C2015 05 17.20188 13 36 49.40 +03 04 26.5         17.0 Ro~lSSAH15
45974     C2015 05 17.20188 13 40 08.32 +01 45 51.0         18.8 Ro~lSSQH15
80001     C2015 05 17.20188 13 38 24.61 +01 30 57.2         17.6 Ro~lSUrH15
80607     C2015 05 17.20188 13 38 09.31 +02 53 57.5         19.1 Ro~lSUwH15
98601     C2015 05 17.20188 13 43 24.30 +01 33 34.1         18.3 Ro~lSVyH15
B4899     C2015 05 17.20188 13 40 25.22 +01 40 03.8         19.9 Ro~lSWpH15
H8842     C2015 05 17.20188 13 39 40.64 +02 32 16.6         19.7 Ro~lSZaH15
M6290     C2015 05 17.20188 13 38 09.56 +02 49 24.8         20.1 Ro~lSbGH15
03809     C2015 05 17.20494 13 19 54.94 +01 37 57.5         18.4 Ro~lSOEH15
10632     C2015 05 17.20494 13 18 45.28 +02 41 55.1         19.9 Ro~lSP6H15
14000     C2015 05 17.20494 13 21 56.45 +01 42 07.7         18.6 Ro~lSPUH15
19622     C2015 05 17.20494 13 22 07.95 +02 14 00.2         18.7 Ro~lSQ3H15
33636     C2015 05 17.20494 13 21 51.71 +02 59 52.7         18.5 Ro~lSRQH15
41338     C2015 05 17.20494 13 19 10.61 +02 45 27.3         19.7 Ro~lSS2H15
76939     C2015 05 17.20494 13 20 35.74 +02 18 43.9         19.3 Ro~lSUfH15
A3326     C2015 05 17.20494 13 21 52.48 +02 27 51.9         20.1 Ro~lSWFH15
C6519     C2015 05 17.20494 13 16 43.72 +01 38 07.2         19.1 Ro~lSXOH15
R8896     C2015 05 17.20494 13 19 42.69 +01 44 33.6         19.6 Ro~lScqH15
08653     C2015 05 17.20754 13 23 56.24 -00 02 18.4         17.7 Ro~lSOsH15
15554     C2015 05 17.20754 13 28 06.56 +01 29 45.4         18.9 Ro~lSPeH15
26496     C2015 05 17.20754 13 24 43.62 +01 07 20.4         18.6 Ro~lSQmH15
39576     C2015 05 17.20754 13 23 45.80 +00 33 08.9         19.4 Ro~lSRuH15
50245     C2015 05 17.20754 13 24 17.06 +00 16 51.3         19.2 Ro~lSSoH15
76749     C2015 05 17.20754 13 24 33.67 +01 26 58.4         19.4 Ro~lSUeH15
79498     C2015 05 17.20754 13 28 36.82 +00 35 40.1         20.1 Ro~lSUpH15
A7324     C2015 05 17.20754 13 27 56.53 +00 53 57.0         19.4 Ro~lSWTH15
F8722     C2015 05 17.20754 13 28 39.81 -00 08 43.7         19.3 Ro~lSYrH15
G4520     C2015 05 17.20754 13 27 54.12 +00 19 50.6         20.0 Ro~lSZ5H15
g9706     C2015 05 17.20754 13 26 11.41 +00 45 06.3         19.4 Ro~lSfsH15
02858     C2015 05 17.21006 13 23 40.92 +03 08 03.0         17.1 Ro~lSO6H15
04870     C2015 05 17.21006 13 25 17.32 +02 29 00.3         17.1 Ro~lSOOH15
08228     C2015 05 17.21006 13 24 40.29 +02 38 35.1         17.8 Ro~lSOoH15
17584     C2015 05 17.21006 13 28 04.51 +02 21 02.5         17.8 Ro~lSPrH15
25676     C2015 05 17.21006 13 29 34.22 +02 31 38.4         19.9 Ro~lSQhH15
32349     C2015 05 17.21006 13 22 59.99 +02 32 38.5         19.4 Ro~lSRJH15
37305     C2015 05 17.21006 13 28 22.79 +02 04 07.5         19.1 Ro~lSRjH15
44596     C2015 05 17.21006 13 25 51.33 +01 44 56.6         19.7 Ro~lSSJH15
48063     C2015 05 17.21006 13 24 26.71 +02 21 12.0         19.0 Ro~lSSaH15
51178     C2015 05 17.21006 13 24 13.03 +01 38 06.3         20.0 Ro~lSSsH15
55486     C2015 05 17.21006 13 29 29.66 +02 57 43.0         19.6 Ro~lSTGH15
63566     C2015 05 17.21006 13 25 46.48 +02 12 44.9         19.8 Ro~lSTpH15
68626     C2015 05 17.21006 13 27 06.41 +01 46 31.2         19.4 Ro~lSU8H15
83764     C2015 05 17.21006 13 24 53.63 +02 32 11.9         19.5 Ro~lSVCH15
96662     C2015 05 17.21006 13 26 26.30 +01 32 02.0         19.6 Ro~lSVuH15
98808     C2015 05 17.21006 13 23 34.63 +03 06 38.1         19.6 Ro~lSVzH15
D4955     C2015 05 17.21006 13 25 06.41 +01 44 39.7         19.5 Ro~lSX1H15
I6771     C2015 05 17.21006 13 23 41.99 +03 09 40.4         19.7 Ro~lSZpH15
M3493     C2015 05 17.21006 13 24 16.18 +02 23 45.7         19.7 Ro~lSb9H15
01755     C2015 05 17.21366 13 41 26.26 +02 51 51.5         15.6 Ro~lSNvH15
06907     C2015 05 17.21366 13 39 51.91 +01 30 55.8         17.3 Ro~lSOdH15
12921     C2015 05 17.21366 13 40 56.76 +01 45 36.4         18.3 Ro~lSPNH15
26449     C2015 05 17.21366 13 41 04.87 +02 09 48.6         17.7 Ro~lSQ1H15
26524     C2015 05 17.21366 13 40 21.12 +02 32 03.9         17.7 Ro~lSQmH15
42923     C2015 05 17.21366 13 36 48.91 +03 04 25.9         16.5 Ro~lSSAH15
45974     C2015 05 17.21366 13 40 07.90 +01 45 51.7         18.8 Ro~lSSQH15
80001     C2015 05 17.21366 13 38 24.23 +01 31 01.2         17.8 Ro~lSUrH15
80607     C2015 05 17.21366 13 38 08.93 +02 53 54.7         19.2 Ro~lSUwH15
98601     C2015 05 17.21366 13 43 23.60 +01 33 27.8         18.9 Ro~lSVyH15
B4899     C2015 05 17.21366 13 40 24.86 +01 40 05.1         19.9 Ro~lSWpH15
H8842     C2015 05 17.21366 13 39 40.15 +02 32 14.6         19.5 Ro~lSZaH15
M6290     C2015 05 17.21366 13 38 09.21 +02 49 23.2         19.6 Ro~lSbGH15
03512     C2015 05 17.21630 13 39 08.50 +01 23 18.0         18.0 Ro~lSOCH15
15004     C2015 05 17.21630 13 43 35.40 -00 10 19.8         18.1 Ro~lSPaH15
24991     C2015 05 17.21630 13 40 04.74 +00 41 40.2         18.3 Ro~lSQcH15
31062     C2015 05 17.21630 13 38 12.54 +01 10 02.8         16.3 Ro~lSRBH15
63063     C2015 05 17.21630 13 43 59.17 +00 09 38.5         18.8 Ro~lSTnH15
72291     C2015 05 17.21630 13 43 44.22 +01 25 17.0         19.3 Ro~lSUOH15
72516     C2015 05 17.21630 13 41 57.59 +00 49 18.0         19.5 Ro~lSUOH15
82522     C2015 05 17.21630 13 37 54.29 +00 51 17.1         18.6 Ro~lSV4H15
90293     C2015 05 17.21630 13 38 33.34 +01 25 17.6         19.1 Ro~lSVcH15
A0889     C2015 05 17.21630 13 37 40.58 +00 20 01.2         18.3 Ro~lSW6H15
C2102     C2015 05 17.21630 13 41 29.81 +00 26 47.2         19.2 Ro~lSXCH15
E0993     C2015 05 17.21630 13 39 17.78 +01 22 19.0         19.3 Ro~lSY8H15
T6230     C2015 05 17.21630 13 39 25.43 +00 06 00.3         20.2 Ro~lSdQH15
Y3847     C2015 05 17.21630 13 39 26.91 -00 13 38.1         19.2 Ro~lSeWH15
g8079     C2015 05 17.21630 13 39 35.55 +01 16 32.1         19.3 Ro~lSfrH15
     K15DK8Q  C2015 05 17.21891 13 46 30.86 +00 48 10.3         19.8 Ro~lSMPH15
07545     C2015 05 17.21891 13 50 36.75 +00 21 20.1         17.6 Ro~lSOiH15
08315     C2015 05 17.21891 13 44 37.86 +00 49 38.3         16.7 Ro~lSOoH15
53479     C2015 05 17.21891 13 44 16.75 +00 37 43.8         18.6 Ro~lST5H15
53486     C2015 05 17.21891 13 47 03.06 +00 02 40.6         18.6 Ro~lST5H15
63702     C2015 05 17.21891 13 45 48.92 +00 11 20.7         18.5 Ro~lSTqH15
82985     C2015 05 17.21891 13 45 44.45 +01 06 26.0         19.2 Ro~lSV7H15
A1996     C2015 05 17.21891 13 46 32.70 +01 03 22.5         19.5 Ro~lSWBH15
D3794     C2015 05 17.21891 13 44 25.26 +00 32 47.4         19.3 Ro~lSXjH15
G9964     C2015 05 17.21891 13 45 46.38 +00 24 30.0         19.4 Ro~lSZHH15
N3474     C2015 05 17.21891 13 46 40.71 +01 03 28.5         19.6 Ro~lSbXH15
P9929     C2015 05 17.21891 13 45 41.05 +01 20 20.3         18.6 Ro~lScEH15
S1981     C2015 05 17.21891 13 45 53.20 +00 20 53.2         19.6 Ro~lSd0H15
01755     C2015 05 17.22350 13 41 25.96 +02 51 52.5         15.6 Ro~lSNvH15
06907     C2015 05 17.22350 13 39 51.56 +01 30 55.1         17.5 Ro~lSOdH15
12921     C2015 05 17.22350 13 40 56.54 +01 45 36.4         18.5 Ro~lSPNH15
26449     C2015 05 17.22350 13 41 04.51 +02 09 47.9         17.8 Ro~lSQ1H15
26524     C2015 05 17.22350 13 40 20.72 +02 32 05.5         17.8 Ro~lSQmH15
42923     C2015 05 17.22350 13 36 48.50 +03 04 25.3         16.5 Ro~lSSAH15
45974     C2015 05 17.22350 13 40 07.55 +01 45 52.8         18.9 Ro~lSSQH15
80001     C2015 05 17.22350 13 38 23.85 +01 31 02.4         17.6 Ro~lSUrH15
80607     C2015 05 17.22350 13 38 08.53 +02 53 52.7         19.5 Ro~lSUwH15
98601     C2015 05 17.22350 13 43 22.99 +01 33 22.2         19.1 Ro~lSVyH15
B4899     C2015 05 17.22350 13 40 24.41 +01 40 05.8         20.0 Ro~lSWpH15
H8842     C2015 05 17.22350 13 39 39.84 +02 32 11.5         19.7 Ro~lSZaH15
M6290     C2015 05 17.22350 13 38 08.90 +02 49 23.0         19.6 Ro~lSbGH15
03512     C2015 05 17.22703 13 39 08.04 +01 23 18.3         17.8 Ro~lSOCH15
15004     C2015 05 17.22703 13 43 34.92 -00 10 20.2         18.5 Ro~lSPaH15
24991     C2015 05 17.22703 13 40 04.25 +00 41 40.3         18.2 Ro~lSQcH15
31062     C2015 05 17.22703 13 38 12.15 +01 10 01.6         16.2 Ro~lSRBH15
63063     C2015 05 17.22703 13 43 58.60 +00 09 34.2         18.5 Ro~lSTnH15
72291     C2015 05 17.22703 13 43 43.68 +01 25 15.8         19.5 Ro~lSUOH15
72516     C2015 05 17.22703 13 41 57.22 +00 49 19.6         19.4 Ro~lSUOH15
82522     C2015 05 17.22703 13 37 53.88 +00 51 16.5         18.7 Ro~lSV4H15
90293     C2015 05 17.22703 13 38 33.02 +01 25 19.1         19.1 Ro~lSVcH15
A0889     C2015 05 17.22703 13 37 40.20 +00 19 59.6         18.2 Ro~lSW6H15
C2102     C2015 05 17.22703 13 41 29.35 +00 26 46.1         19.1 Ro~lSXCH15
E0993     C2015 05 17.22703 13 39 17.36 +01 22 18.7         19.4 Ro~lSY8H15
T6230     C2015 05 17.22703 13 39 25.08 +00 06 01.6         19.3 Ro~lSdQH15
Y3847     C2015 05 17.22703 13 39 26.48 -00 13 39.2         18.9 Ro~lSeWH15
g8079     C2015 05 17.22703 13 39 35.24 +01 16 28.3         19.2 Ro~lSfrH15
     K15DK8Q  C2015 05 17.22981 13 46 30.48 +00 48 11.9         19.9 Ro~lSMPH15
07545     C2015 05 17.22981 13 50 36.13 +00 21 20.8         17.9 Ro~lSOiH15
08315     C2015 05 17.22981 13 44 37.37 +00 49 36.0         16.6 Ro~lSOoH15
53479     C2015 05 17.22981 13 44 16.33 +00 37 45.5         18.7 Ro~lST5H15
53486     C2015 05 17.22981 13 47 02.53 +00 02 40.7         18.6 Ro~lST5H15
63702     C2015 05 17.22981 13 45 48.50 +00 11 21.7         18.4 Ro~lSTqH15
82985     C2015 05 17.22981 13 45 44.04 +01 06 24.8         19.2 Ro~lSV7H15
A1996     C2015 05 17.22981 13 46 32.21 +01 03 23.5         19.2 Ro~lSWBH15
D3794     C2015 05 17.22981 13 44 24.78 +00 32 47.5         19.4 Ro~lSXjH15
G9964     C2015 05 17.22981 13 45 45.96 +00 24 31.1         19.7 Ro~lSZHH15
N3474     C2015 05 17.22981 13 46 40.41 +01 03 29.1         19.4 Ro~lSbXH15
P9929     C2015 05 17.22981 13 45 40.66 +01 20 19.8         18.6 Ro~lScEH15
S1981     C2015 05 17.22981 13 45 52.78 +00 20 53.6         19.2 Ro~lSd0H15
04576     C2015 05 17.23243 13 52 15.25 -00 17 28.6         16.9 Ro~lSOLH15
09158     C2015 05 17.23243 13 54 06.48 +00 57 01.5         17.5 Ro~lSOwH15
17770     C2015 05 17.23243 13 57 04.12 +00 30 33.2         18.7 Ro~lSPsH15
31542     C2015 05 17.23243 13 53 24.99 +00 43 00.3         16.6 Ro~lSREH15
34098     C2015 05 17.23243 13 53 39.30 -00 03 09.6         18.6 Ro~lSRUH15
43689     C2015 05 17.23243 13 53 22.58 +01 02 58.3         18.4 Ro~lSSDH15
50049     C2015 05 17.23243 13 54 14.23 +00 56 16.0         17.7 Ro~lSSmH15
53320     C2015 05 17.23243 13 52 13.17 +00 59 07.6         18.9 Ro~lST4H15
93502     C2015 05 17.23243 13 52 30.30 -00 17 53.4         18.4 Ro~lSV1H15
A8891     C2015 05 17.23243 13 52 14.08 -00 01 50.8         18.9 Ro~lSWYH15
C1182     C2015 05 17.23243 13 52 25.60 +01 22 36.5         19.6 Ro~lSXAH15
E6282     C2015 05 17.23243 13 52 52.22 +00 34 37.8         19.9 Ro~lSYPH15
M5841     C2015 05 17.23243 13 56 10.11 +00 09 46.9         19.6 Ro~lSbEH15
R0468     C2015 05 17.23243 13 54 30.45 +00 27 14.6         19.3 Ro~lScWH15
S2023     C2015 05 17.23243 13 53 38.61 +00 27 51.5         19.6 Ro~lSd0H15
04514     C2015 05 17.23508 13 57 39.21 +02 55 22.1         17.1 Ro~lSOKH15
21495     C2015 05 17.23508 13 52 53.21 +01 41 36.2         17.7 Ro~lSQEH15
26559     C2015 05 17.23508 13 54 42.59 +01 37 36.6         19.1 Ro~lSQmH15
35638     C2015 05 17.23508 13 56 03.73 +01 42 36.9         18.6 Ro~lSRcH15
43394     C2015 05 17.23508 13 53 40.12 +01 38 05.3         18.9 Ro~lSSCH15
45327     C2015 05 17.23508 13 56 01.33 +02 19 56.3         19.0 Ro~lSSNH15
68996     C2015 05 17.23508 13 55 08.25 +02 38 36.7         19.1 Ro~lSU9H15
93513     C2015 05 17.23508 13 54 40.83 +03 03 52.6         19.5 Ro~lSV1H15
A3351     C2015 05 17.23508 13 53 12.67 +02 00 42.3         20.0 Ro~lSWFH15
T3078     C2015 05 17.23508 13 51 54.95 +01 39 37.4         19.9 Ro~lSdLH15
03512     C2015 05 17.23799 13 39 07.58 +01 23 18.7         17.8 Ro~lSOCH15
15004     C2015 05 17.23799 13 43 34.44 -00 10 20.4         17.9 Ro~lSPaH15
24991     C2015 05 17.23799 13 40 03.73 +00 41 40.0         18.2 Ro~lSQcH15
31062     C2015 05 17.23799 13 38 11.75 +01 10 00.3         16.3 Ro~lSRBH15
63063     C2015 05 17.23799 13 43 58.11 +00 09 31.6         18.7 Ro~lSTnH15
72291     C2015 05 17.23799 13 43 43.23 +01 25 12.6         18.9 Ro~lSUOH15
72516     C2015 05 17.23799 13 41 56.76 +00 49 21.1         19.3 Ro~lSUOH15
```

```
82522          C2015 05 17.23799 13 37 53.49 +00 51 15.9          18.8 Ro~1SV4H15
90293          C2015 05 17.23799 13 38 32.69 +01 25 20.8          19.4 Ro~1SVcH15
A0889          C2015 05 17.23799 13 37 39.80 +00 19 58.2          18.2 Ro~1SW6H15
C2102          C2015 05 17.23799 13 41 28.90 +00 26 45.3          18.9 Ro~1SXCH15
E0993          C2015 05 17.23799 13 39 16.97 +01 22 18.3          19.4 Ro~1SY8H15
T6230          C2015 05 17.23799 13 39 24.91 +00 06 03.4          19.8 Ro~1SdQH15
Y3847          C2015 05 17.23799 13 39 26.15 -00 13 38.6          19.3 Ro~1SeWH15
g8079          C2015 05 17.23799 13 39 34.74 +01 16 25.6          19.5 Ro~1SfrH15
     K15DK8Q   C2015 05 17.24071 13 46 30.18 +00 48 13.6          19.5 Ro~1SMPH15
07545          C2015 05 17.24071 13 50 35.51 +00 21 21.8          17.7 Ro~1SOiH15
08315          C2015 05 17.24071 13 44 36.88 +00 49 33.6          16.6 Ro~1SOoH15
53479          C2015 05 17.24071 13 44 15.78 +00 37 45.6          18.5 Ro~1ST5H15
53486          C2015 05 17.24071 13 47 02.06 +00 02 41.2          18.6 Ro~1ST5H15
63702          C2015 05 17.24071 13 45 48.04 +00 11 22.6          18.5 Ro~1STqH15
82985          C2015 05 17.24071 13 45 43.65 +01 06 24.8          19.2 Ro~1SV7H15
A1996          C2015 05 17.24071 13 46 31.60 +01 03 25.9          19.0 Ro~1SWBH15
D3794          C2015 05 17.24071 13 44 24.37 +00 32 46.6          19.4 Ro~1SXjH15
G9964          C2015 05 17.24071 13 45 45.57 +00 24 31.6          19.4 Ro~1SZHH15
N3474          C2015 05 17.24071 13 46 40.02 +01 03 31.4          19.2 Ro~1SbXH15
P9929          C2015 05 17.24071 13 45 40.29 +01 20 18.9          18.8 Ro~1ScEH15
S1981          C2015 05 17.24071 13 45 52.38 +00 20 53.6          20.1 Ro~1Sd0H15
04576          C2015 05 17.24324 13 52 14.86 -00 17 26.6          16.7 Ro~1SOLH15
09158          C2015 05 17.24324 13 54 05.95 +00 57 03.5          17.8 Ro~1SOwH15
17770          C2015 05 17.24324 13 57 03.61 +00 30 34.6          18.6 Ro~1SPsH15
31542          C2015 05 17.24324 13 53 24.56 +00 42 59.0          16.6 Ro~1SREH15
34098          C2015 05 17.24324 13 53 38.88 -00 03 10.0          18.7 Ro~1SRUH15
43689          C2015 05 17.24324 13 53 22.23 +01 03 00.5          18.6 Ro~1SSDH15
50049          C2015 05 17.24324 13 54 13.73 +00 56 15.1          17.8 Ro~1SSmH15
53320          C2015 05 17.24324 13 52 12.71 +00 59 07.9          18.8 Ro~1ST4H15
93502          C2015 05 17.24324 13 52 29.80 -00 17 55.9          18.6 Ro~1SV1H15
A8891          C2015 05 17.24324 13 52 13.65 -00 01 49.9          18.9 Ro~1SWYH15
C1182          C2015 05 17.24324 13 52 25.14 +01 22 36.8          19.6 Ro~1SXAH15
E6282          C2015 05 17.24324 13 52 51.68 +00 34 38.1          20.1 Ro~1SYPH15
M5841          C2015 05 17.24324 13 56 09.67 +00 09 44.8          19.4 Ro~1SbEH15
R0468          C2015 05 17.24324 13 54 29.97 +00 27 12.3          19.4 Ro~1ScWH15
S2023          C2015 05 17.24324 13 53 38.12 +00 27 49.5          19.7 Ro~1Sd0H15
04514          C2015 05 17.24608 13 57 38.78 +02 55 20.0          17.1 Ro~1SOKH15
21495          C2015 05 17.24608 13 52 52.64 +01 41 35.3          17.7 Ro~1SQEH15
26559          C2015 05 17.24608 13 54 42.12 +01 37 38.1          19.1 Ro~1SQmH15
35638          C2015 05 17.24608 13 56 03.25 +01 42 36.6          18.6 Ro~1SRcH15
43394          C2015 05 17.24608 13 53 39.65 +01 38 03.8          19.1 Ro~1SSCH15
45327          C2015 05 17.24608 13 56 00.74 +02 19 57.2          19.3 Ro~1SSNH15
68996          C2015 05 17.24608 13 55 07.76 +02 38 35.7          19.0 Ro~1SU9H15
93513          C2015 05 17.24608 13 54 40.37 +03 03 49.8          19.4 Ro~1SV1H15
A3351          C2015 05 17.24608 13 53 12.25 +02 00 42.2          19.7 Ro~1SWFH15
T3078          C2015 05 17.24608 13 51 54.50 +01 39 39.4          19.9 Ro~1SdLH15
h6775K12L01C tC2015 05 17.24861 13 52 53.37 +04 50 38.6          17.0 Ro~1SLrH15
07949          C2015 05 17.24861 13 56 41.18 +04 05 00.4          18.7 Ro~1SOmH15
17792          C2015 05 17.24861 13 54 50.70 +04 48 41.1          19.1 Ro~1SPsH15
23174          C2015 05 17.24861 13 53 20.44 +03 32 59.9          19.1 Ro~1SQPH15
35997          C2015 05 17.24861 13 54 19.73 +04 44 02.7          19.1 Ro~1SRdH15
45134          C2015 05 17.24861 13 55 50.54 +04 29 04.7          19.3 Ro~1SSMH15
49499          C2015 05 17.24861 13 57 34.64 +03 29 45.9          18.8 Ro~1SSiH15
55947          C2015 05 17.24861 13 56 51.06 +04 29 04.9          19.2 Ro~1STJH15
63292          C2015 05 17.24861 13 51 09.91 +04 18 57.2          19.5 Ro~1SToH15
B4408          C2015 05 17.24861 13 52 43.50 +04 33 00.9          19.7 Ro~1SWnH15
M2384          C2015 05 17.24861 13 53 59.44 +04 16 14.3          19.8 Ro~1Sb6H15
S3454          C2015 05 17.24861 13 52 08.62 +04 28 00.8          20.3 Ro~1Sd6H15
01484          C2015 05 17.25122 13 55 00.48 +06 29 28.2          14.4 Ro~1SNsH15
68748          C2015 05 17.25122 13 52 24.88 +05 44 58.7          19.8 Ro~1SU8H15
04576          C2015 05 17.25411 13 52 14.47 -00 17 24.8          16.8 Ro~1SOLH15
09158          C2015 05 17.25411 13 54 05.44 +00 57 05.1          17.8 Ro~1SOwH15
17770          C2015 05 17.25411 13 57 03.17 +00 30 35.9          18.6 Ro~1SPsH15
31542          C2015 05 17.25411 13 53 24.12 +00 42 57.8          16.6 Ro~1SREH15
34098          C2015 05 17.25411 13 53 38.45 -00 03 09.2          18.5 Ro~1SRUH15
43689          C2015 05 17.25411 13 53 21.89 +01 03 02.1          18.6 Ro~1SSDH15
50049          C2015 05 17.25411 13 54 13.20 +00 56 14.2          17.5 Ro~1SSmH15
53320          C2015 05 17.25411 13 52 12.27 +00 59 07.8          18.9 Ro~1ST4H15
93502          C2015 05 17.25411 13 52 29.29 -00 17 57.4          18.6 Ro~1SV1H15
A8891          C2015 05 17.25411 13 52 13.17 -00 01 49.2          19.0 Ro~1SWYH15
C1182          C2015 05 17.25411 13 52 24.69 +01 22 36.9          19.5 Ro~1SXAH15
E6282          C2015 05 17.25411 13 52 51.24 +00 34 38.1          20.0 Ro~1SYPH15
M5841          C2015 05 17.25411 13 56 09.23 +00 09 40.8          19.0 Ro~1SbEH15
R0468          C2015 05 17.25411 13 54 29.47 +00 27 10.6          19.2 Ro~1ScWH15
S2023          C2015 05 17.25411 13 53 37.51 +00 27 46.9          19.8 Ro~1Sd0H15
04514          C2015 05 17.25690 13 57 38.37 +02 55 17.8          17.1 Ro~1SOKH15
21495          C2015 05 17.25690 13 52 52.08 +01 41 34.8          17.6 Ro~1SQEH15
26559          C2015 05 17.25690 13 54 41.63 +01 37 39.0          19.0 Ro~1SQmH15
35638          C2015 05 17.25690 13 56 02.76 +01 42 35.3          18.5 Ro~1SRcH15
43394          C2015 05 17.25690 13 53 39.16 +01 38 02.8          19.0 Ro~1SSCH15
45327          C2015 05 17.25690 13 56 00.21 +02 19 57.4          19.1 Ro~1SSNH15
68996          C2015 05 17.25690 13 55 07.26 +02 38 35.9          19.1 Ro~1SU9H15
93513          C2015 05 17.25690 13 54 39.81 +03 03 48.5          19.7 Ro~1SVmH15
A3351          C2015 05 17.25690 13 53 11.87 +02 00 43.0          19.4 Ro~1SWFH15
T3078          C2015 05 17.25690 13 51 53.98 +01 39 39.5          20.2 Ro~1SdMH15
h6775K12L01C tC2015 05 17.25961 13 52 51.66 +04 49 47.7          16.8 Ro~1SLrH15
07949          C2015 05 17.25961 13 56 40.81 +04 05 02.3          18.5 Ro~1SOmH15
17792          C2015 05 17.25961 13 54 50.32 +04 48 44.2          18.9 Ro~1SPsH15
23174          C2015 05 17.25961 13 53 20.13 +03 33 01.5          19.4 Ro~1SQPH15
35997          C2015 05 17.25961 13 54 19.24 +04 44 02.5          19.6 Ro~1SRdH15
45134          C2015 05 17.25961 13 55 50.06 +04 29 04.1          19.4 Ro~1SSMH15
49499          C2015 05 17.25961 13 57 34.23 +03 29 46.8          18.5 Ro~1SSiH15
55947          C2015 05 17.25961 13 56 50.63 +04 29 02.5          18.9 Ro~1STJH15
63292          C2015 05 17.25961 13 51 09.67 +04 18 58.3          19.5 Ro~1SToH15
B4408          C2015 05 17.25961 13 52 43.12 +04 33 01.1          19.6 Ro~1SWnH15
M2384          C2015 05 17.25961 13 53 59.11 +04 16 14.7          19.9 Ro~1Sb6H15
S3454          C2015 05 17.25961 13 52 08.26 +04 27 59.7          19.7 Ro~1Sd6H15

01484          C2015 05 17.26211 13 54 59.99 +06 29 21.8          14.3 Ro~1SNsH15
68748          C2015 05 17.26211 13 52 24.47 +05 45 00.9          19.9 Ro~1SU8H15
39030          C2015 05 17.26468 13 55 58.17 +06 58 33.7          19.3 Ro~1SRsH15
80835          C2015 05 17.26468 13 56 48.82 +06 59 43.8          18.6 Ro~1SUyH15
B1006          C2015 05 17.26468 13 52 29.55 +07 56 39.1          19.9 Ro~1SWdH15
C8879          C2015 05 17.26468 13 52 52.21 +07 10 16.4          20.1 Ro~1SXVH15
26917          C2015 05 17.26722 13 52 55.57 +09 19 21.7          18.3 Ro~1SQpH15
59642          C2015 05 17.26722 13 51 32.30 +09 12 51.5          18.3 Ro~1STaH15
B5543          C2015 05 17.26722 13 54 12.48 +08 28 10.3          19.0 Ro~1SWrH15
J9668          C2015 05 17.26722 13 56 00.54 +08 52 53.9          18.7 Ro~1SaKH15
h6775K12L01C tC2015 05 17.27037 13 52 49.95 +04 48 57.4          16.8 Ro~1SLrH15
07949          C2015 05 17.27037 13 56 40.45 +04 05 04.3          18.7 Ro~1SOmH15
17792          C2015 05 17.27037 13 54 49.87 +04 48 47.6          19.2 Ro~1SPsH15
23174          C2015 05 17.27037 13 53 19.82 +03 33 02.9          19.5 Ro~1SQPH15
35997          C2015 05 17.27037 13 54 18.72 +04 44 02.0          19.6 Ro~1SRdH15
45134          C2015 05 17.27037 13 55 49.45 +04 29 04.6          19.4 Ro~1SSMH15
49499          C2015 05 17.27037 13 57 33.88 +03 29 47.2          18.6 Ro~1SSiH15
55947          C2015 05 17.27037 13 56 50.14 +04 28 59.2          19.2 Ro~1STJH15
63292          C2015 05 17.27037 13 51 09.44 +04 18 59.5          20.1 Ro~1SToH15
B4408          C2015 05 17.27037 13 52 42.72 +04 33 00.2          19.6 Ro~1SWnH15
M2384          C2015 05 17.27037 13 53 58.87 +04 16 16.7          19.5 Ro~1Sb6H15
S3454          C2015 05 17.27037 13 52 07.78 +04 27 58.3          20.2 Ro~1Sd6H15
01484          C2015 05 17.27299 13 54 59.49 +06 29 15.6          14.3 Ro~1SNsH15
68748          C2015 05 17.27299 13 52 24.11 +05 45 03.6          19.8 Ro~1SU8H15
39030          C2015 05 17.27552 13 55 57.73 +06 58 33.6          19.5 Ro~1SRsH15
80835          C2015 05 17.27552 13 56 48.29 +06 59 42.2          19.0 Ro~1SUyH15
B1006          C2015 05 17.27552 13 52 29.04 +07 56 38.6          19.6 Ro~1SWdH15
C8879          C2015 05 17.27552 13 52 51.79 +07 10 17.6          19.8 Ro~1SXVH15
26917          C2015 05 17.27818 13 52 55.20 +09 19 24.5          18.4 Ro~1SQpH15
59642          C2015 05 17.27818 13 51 31.83 +09 12 52.8          18.3 Ro~1STaH15
B5543          C2015 05 17.27818 13 54 12.07 +08 28 10.4          19.4 Ro~1SWrH15
J9668          C2015 05 17.27818 13 56 00.12 +08 52 51.0          18.8 Ro~1SaKH15
00464          C2015 05 17.28075 13 45 09.86 +03 11 58.9          14.7 Ro~1SNiH15
05007          C2015 05 17.28075 13 44 02.43 +04 12 46.5          17.8 Ro~1SOPH15
28018          C2015 05 17.28075 13 49 00.46 +04 39 35.0          18.8 Ro~1SQuH15
31201          C2015 05 17.28075 13 44 29.38 +03 25 42.2          19.0 Ro~1SRCH15
38750          C2015 05 17.28075 13 47 36.59 +03 45 26.1          19.4 Ro~1SRrH15
40797          C2015 05 17.28075 13 44 31.30 +04 22 52.0          17.8 Ro~1SSOH15
64279          C2015 05 17.28075 13 45 43.58 +03 44 01.3          19.1 Ro~1STtH15
C8051          C2015 05 17.28075 13 49 16.88 +04 44 28.1          18.9 Ro~1SXTH15
F7615          C2015 05 17.28075 13 46 42.04 +04 55 37.1          19.7 Ro~1SYoH15
33273          C2015 05 17.28332 13 46 03.01 +02 28 35.5          19.0 Ro~1SROH15
33901          C2015 05 17.28332 13 46 29.57 +03 07 42.7          19.0 Ro~1SRSH15
56005          C2015 05 17.28332 13 46 04.75 +02 15 58.0          19.4 Ro~1STJH15
57033          C2015 05 17.28332 13 46 43.55 +01 40 07.3          18.5 Ro~1SToH15
83874          C2015 05 17.28332 13 49 18.93 +01 55 56.1          19.6 Ro~1SVDH15
84989          C2015 05 17.28332 13 45 12.25 +01 38 51.7          19.6 Ro~1SVHH15
99091          C2015 05 17.28332 13 46 40.28 +02 52 16.7          19.3 Ro~1SW1H15
A5022          C2015 05 17.28332 13 47 08.60 +01 39 13.8          19.3 Ro~1SWKH15
B7723          C2015 05 17.28332 13 44 16.38 +02 03 42.6          19.3 Ro~1SWyH15
X5718          C2015 05 17.28332 13 44 52.00 +02 29 48.9          19.8 Ro~1SelH15
39030          C2015 05 17.28646 13 55 57.36 +06 58 33.2          19.6 Ro~1SRsH15
80835          C2015 05 17.28646 13 56 47.71 +06 59 40.4          19.0 Ro~1SUyH15
B1006          C2015 05 17.28646 13 52 28.62 +07 56 38.0          20.3 Ro~1SWdH15
C8879          C2015 05 17.28646 13 52 51.32 +07 10 17.5          20.3 Ro~1SXVH15
26917          C2015 05 17.28912 13 52 54.80 +09 19 26.8          18.4 Ro~1SQpH15
59642          C2015 05 17.28912 13 51 31.32 +09 12 53.2          18.3 Ro~1STaH15
B5543          C2015 05 17.28912 13 54 11.61 +08 28 10.3          19.8 Ro~1SWrH15
J9668          C2015 05 17.28912 13 55 59.66 +08 52 48.2          19.0 Ro~1SaKH15
00464          C2015 05 17.29166 13 45 09.44 +03 11 59.1          14.7 Ro~1SNiH15
05007          C2015 05 17.29166 13 44 02.00 +04 12 48.8          18.1 Ro~1SOPH15
28018          C2015 05 17.29166 13 49 00.07 +04 39 36.6          18.9 Ro~1SQuH15
31201          C2015 05 17.29166 13 44 29.02 +03 25 42.1          19.6 Ro~1SRCH15
38750          C2015 05 17.29166 13 47 36.20 +03 45 28.5          19.6 Ro~1SRrH15
40797          C2015 05 17.29166 13 44 30.95 +04 22 53.7          18.0 Ro~1SSOH15
64279          C2015 05 17.29166 13 45 43.20 +03 44 01.7          19.1 Ro~1STtH15
C8051          C2015 05 17.29166 13 49 16.49 +04 44 31.3          19.0 Ro~1SXTH15
F7615          C2015 05 17.29166 13 46 41.73 +04 55 39.2          19.8 Ro~1SYoH15
33273          C2015 05 17.29417 13 46 02.70 +02 28 34.1          19.1 Ro~1SROH15
33901          C2015 05 17.29417 13 46 29.11 +03 07 41.6          18.9 Ro~1SRSH15
56005          C2015 05 17.29417 13 46 04.29 +02 15 59.6          19.9 Ro~1STJH15
57033          C2015 05 17.29417 13 46 43.08 +01 40 04.9          18.4 Ro~1SToH15
83874          C2015 05 17.29417 13 49 18.57 +01 56 00.3          19.3 Ro~1SVDH15
84989          C2015 05 17.29417 13 45 11.84 +01 38 51.9          19.5 Ro~1SVHH15
99091          C2015 05 17.29417 13 46 39.99 +02 52 18.3          19.4 Ro~1SW1H15
A5022          C2015 05 17.29417 13 47 08.15 +01 39 13.1          19.0 Ro~1SWKH15
B7723          C2015 05 17.29417 13 44 16.03 +02 03 42.1          19.6 Ro~1SWyH15
X5718          C2015 05 17.29417 13 44 51.59 +02 29 48.2          19.9 Ro~1SelH15
13392          C2015 05 17.29685 13 45 28.68 +06 08 47.4          18.4 Ro~1SPQH15
14617          C2015 05 17.29685 13 49 45.17 +06 12 40.8          19.2 Ro~1SPXH15
22259          C2015 05 17.29685 13 46 41.69 +05 33 15.7          18.2 Ro~1SQJH15
65194          C2015 05 17.29685 13 48 07.65 +05 01 12.2          19.4 Ro~1STwH15
O5579          C2015 05 17.29685 13 45 38.96 +06 18 58.6          19.9 Ro~1Sc3H15
11033          C2015 05 17.29974 13 51 24.49 +06 53 15.6          19.4 Ro~1SP9H15
14012          C2015 05 17.29974 13 49 00.15 +07 22 36.2          18.1 Ro~1SPUH15
24103          C2015 05 17.29974 13 50 14.37 +07 48 22.2          19.7 Ro~1SQVH15
29193          C2015 05 17.29974 13 45 23.55 +07 15 16.8          17.8 Ro~1SR1H15
33672          C2015 05 17.29974 13 50 13.67 +07 02 36.8          18.9 Ro~1SRRH15
00464          C2015 05 17.30249 13 45 09.03 +03 11 59.2          14.7 Ro~1SNiH15
05007          C2015 05 17.30249 13 44 01.60 +04 12 51.3          18.0 Ro~1SOPH15
28018          C2015 05 17.30249 13 48 59.66 +04 39 36.9          18.9 Ro~1SQuH15
31201          C2015 05 17.30249 13 44 28.72 +03 25 43.5          19.9 Ro~1SRCH15
38750          C2015 05 17.30249 13 47 35.82 +03 45 32.1          19.3 Ro~1SRrH15
40797          C2015 05 17.30249 13 44 30.61 +04 22 54.9          18.0 Ro~1SSOH15
64279          C2015 05 17.30249 13 45 42.80 +03 44 01.1          19.4 Ro~1STtH15
C8051          C2015 05 17.30249 13 49 16.05 +04 44 35.1          19.0 Ro~1SXTH15
F7615          C2015 05 17.30249 13 46 41.45 +04 55 40.2          19.5 Ro~1SYoH15
```

```
33273        C2015 05 17.30503 13 46 02.30 +02 28 33.7         19.0 Ro~lSROH15
33901        C2015 05 17.30503 13 46 28.64 +03 07 42.6         18.9 Ro~lSRSH15
56005        C2015 05 17.30503 13 46 03.84 +02 16 01.4         19.4 Ro~lSTJH15
57033        C2015 05 17.30503 13 46 42.62 +01 40 02.9         18.6 Ro~lSTOH15
83874        C2015 05 17.30503 13 49 18.29 +01 56 03.2         19.0 Ro~lSVDH15
84989        C2015 05 17.30503 13 45 11.34 +01 38 51.7         19.5 Ro~lSVHH15
99091        C2015 05 17.30503 13 46 39.64 +02 52 20.2         19.3 Ro~lSW1H15
A5022        C2015 05 17.30503 13 47 07.80 +01 39 11.2         19.3 Ro~lSWKH15
B7723        C2015 05 17.30503 13 44 15.65 +02 03 43.1         19.7 Ro~lSWyH15
X5718        C2015 05 17.30503 13 44 51.21 +02 29 48.8         20.3 Ro~lSe1H15
13392        C2015 05 17.30772 13 45 28.30 +06 08 49.9         18.4 Ro~lSPQH15
14617        C2015 05 17.30772 13 49 44.78 +06 12 39.8         18.9 Ro~lSPXH15
22259        C2015 05 17.30772 13 46 41.24 +05 33 15.0         18.3 Ro~lSQJH15
65194        C2015 05 17.30772 13 48 07.37 +05 01 12.2         19.7 Ro~lSTwH15
O5579        C2015 05 17.30772 13 45 38.43 +06 18 56.4         19.7 Ro~lSc3H15
11033        C2015 05 17.31042 13 51 23.90 +06 53 12.1         19.5 Ro~lSP9H15
14012        C2015 05 17.31042 13 48 59.70 +07 22 35.0         18.3 Ro~lSPUH15
24103        C2015 05 17.31042 13 50 13.90 +07 48 24.0         19.8 Ro~lSQVH15
29193        C2015 05 17.31042 13 45 23.13 +07 15 13.4         17.9 Ro~lSR1H15
33672        C2015 05 17.31042 13 50 13.17 +07 02 39.0         19.2 Ro~lSRRH15
08910        C2015 05 17.31323 13 47 09.20 +09 33 56.6         18.8 Ro~lSOuH15
93456        C2015 05 17.31323 13 46 21.64 +09 05 45.1         17.8 Ro~lSV1H15
18480        C2015 05 17.31574 13 43 42.09 +07 27 18.7         18.9 Ro~lSPwH15
29536        C2015 05 17.31574 13 38 37.12 +06 50 32.8         17.9 Ro~lSR3H15
33551        C2015 05 17.31574 13 43 10.32 +06 53 45.4         18.6 Ro~lSRQH15
82057        C2015 05 17.31574 13 38 59.57 +06 50 32.0         18.7 Ro~lSV2H15
99821        C2015 05 17.31574 13 40 08.78 +06 54 28.2         19.0 Ro~lSW3H15
E4414        C2015 05 17.31574 13 40 49.10 +06 51 31.6         19.3 Ro~lSYJH15
13392        C2015 05 17.31852 13 45 27.93 +06 08 52.2         18.3 Ro~lSPQH15
14617        C2015 05 17.31852 13 49 44.37 +06 12 40.1         19.1 Ro~lSPXH15
22259        C2015 05 17.31852 13 46 40.77 +05 33 14.0         18.1 Ro~lSQJH15
65194        C2015 05 17.31852 13 48 07.06 +05 01 11.1         19.8 Ro~lSTwH15
O5579        C2015 05 17.31852 13 45 37.98 +06 18 54.6         19.7 Ro~lSc3H15
11033        C2015 05 17.32128 13 51 23.34 +06 53 10.5         19.5 Ro~lSP9H15
14012        C2015 05 17.32128 13 48 59.29 +07 22 34.8         17.9 Ro~lSPUH15
24103        C2015 05 17.32128 13 50 13.46 +07 48 28.1         19.7 Ro~lSQVH15
29193        C2015 05 17.32128 13 45 22.70 +07 15 10.0         18.0 Ro~lSR1H15
33672        C2015 05 17.32128 13 50 12.72 +07 02 39.9         18.9 Ro~lSRRH15
08910        C2015 05 17.32416 13 47 08.74 +09 33 55.5         19.1 Ro~lSOuH15
93456        C2015 05 17.32416 13 46 21.02 +09 05 36.4         18.0 Ro~lSV1H15
18480        C2015 05 17.32667 13 43 41.66 +07 27 17.3         19.1 Ro~lSPwH15
29536        C2015 05 17.32667 13 38 36.67 +06 50 31.7         18.3 Ro~lSR3H15
33551        C2015 05 17.32667 13 43 09.86 +06 53 40.3         18.6 Ro~lSRQH15
82057        C2015 05 17.32667 13 38 59.14 +06 50 28.9         19.1 Ro~lSV2H15
99821        C2015 05 17.32667 13 40 08.45 +06 54 26.5         18.9 Ro~lSW3H15
E4414        C2015 05 17.32667 13 40 48.73 +06 51 32.4         19.7 Ro~lSYJH15
02260        C2015 05 17.32933 13 40 33.78 +09 21 06.2         16.7 Ro~lSO0H15
04590        C2015 05 17.32933 13 42 43.91 +08 40 14.0         16.1 Ro~lSOLH15
24587        C2015 05 17.32933 13 42 09.16 +09 39 05.2         18.8 Ro~lSQZH15
55940        C2015 05 17.32933 13 40 03.20 +08 56 39.7         18.4 Ro~lSTJH15
04600        C2015 05 17.33190 13 43 30.66 +05 24 46.7         17.9 Ro~lSOMH15
06071        C2015 05 17.33190 13 38 42.79 +05 21 48.8         17.1 Ro~lSOXH15
17174        C2015 05 17.33190 13 42 41.62 +05 31 54.4         19.0 Ro~lSPpH15
40079        C2015 05 17.33190 13 38 28.08 +06 25 14.8         18.9 Ro~lSRxH15
77896        C2015 05 17.33190 13 39 30.47 +05 28 33.7         19.5 Ro~lSUjH15
08910        C2015 05 17.33497 13 47 08.29 +09 33 55.6         18.8 Ro~lSOuH15
93456        C2015 05 17.33497 13 46 20.37 +09 05 27.1         17.8 Ro~lSV1H15
18480        C2015 05 17.33759 13 43 41.18 +07 27 16.9         19.3 Ro~lSPwH15
29536        C2015 05 17.33759 13 38 36.27 +06 50 31.0         17.9 Ro~lSR3H15
33551        C2015 05 17.33759 13 43 09.39 +06 53 34.9         18.8 Ro~lSRQH15
82057        C2015 05 17.33759 13 38 58.68 +06 50 25.8         19.3 Ro~lSV2H15
99821        C2015 05 17.33759 13 40 08.06 +06 54 26.0         19.0 Ro~lSW3H15
E4414        C2015 05 17.33759 13 40 48.34 +06 51 32.9         19.3 Ro~lSYJH15
02260        C2015 05 17.34027 13 40 33.50 +09 21 05.5         16.9 Ro~lSO0H15
04590        C2015 05 17.34027 13 42 43.71 +08 40 15.3         16.2 Ro~lSOLH15
55940        C2015 05 17.34027 13 40 02.71 +08 56 36.8         18.6 Ro~lSTJH15
04600        C2015 05 17.34281 13 43 30.29 +05 24 47.3         17.9 Ro~lSOMH15
06071        C2015 05 17.34281 13 38 42.43 +05 21 49.6         17.1 Ro~lSOXH15
17174        C2015 05 17.34281 13 42 41.20 +05 31 54.3         18.9 Ro~lSPpH15
40079        C2015 05 17.34281 13 38 27.71 +06 25 16.6         19.0 Ro~lSRxH15
77896        C2015 05 17.34281 13 39 30.09 +05 28 33.8         19.9 Ro~lSUjH15
05629        C2015 05 17.34541 13 38 50.34 +03 21 38.4         17.1 Ro~lSOUH15
10945        C2015 05 17.34541 13 40 14.92 +04 47 42.0         17.9 Ro~lSP8H15
91123        C2015 05 17.34541 13 41 19.68 +03 19 49.7         18.9 Ro~lSVgH15
77766        C2015 05 17.34802 13 30 23.48 +09 15 57.9         18.2 Ro~lSUjH15
02260        C2015 05 17.35112 13 40 33.23 +09 21 04.6         16.8 Ro~lSO0H15
04590        C2015 05 17.35112 13 42 43.50 +08 40 16.3         16.2 Ro~lSOLH15
55940        C2015 05 17.35112 13 40 02.26 +08 56 33.3         18.6 Ro~lSTJH15
04600        C2015 05 17.35369 13 43 29.93 +05 24 47.8         18.1 Ro~lSOMH15
06071        C2015 05 17.35369 13 38 42.07 +05 21 50.3         17.1 Ro~lSOXH15
17174        C2015 05 17.35369 13 42 40.83 +05 31 54.8         19.2 Ro~lSPpH15
40079        C2015 05 17.35369 13 38 27.37 +06 25 17.5         18.9 Ro~lSRxH15
77896        C2015 05 17.35369 13 39 29.75 +05 28 33.8         19.8 Ro~lSUjH15
05629        C2015 05 17.35630 13 38 49.99 +03 21 39.4         17.5 Ro~lSOUH15
10945        C2015 05 17.35630 13 40 14.59 +04 47 40.9         18.2 Ro~lSP8H15
91123        C2015 05 17.35630 13 41 19.15 +03 19 47.2         18.7 Ro~lSVgH15
77766        C2015 05 17.35897 13 30 23.14 +09 15 55.5         18.2 Ro~lSUjH15
05629        C2015 05 17.36719 13 38 49.62 +03 21 40.2         17.2 Ro~lSOUH15
10945        C2015 05 17.36719 13 40 14.21 +04 47 40.2         17.9 Ro~lSP8H15
91123        C2015 05 17.36719 13 41 18.73 +03 19 43.9         18.5 Ro~lSVgH15
77766        C2015 05 17.36971 13 30 22.83 +09 15 53.7         18.3 Ro~lSUjH15
h4231K03SS0R C2015 05 18.15115 15 35 06.41 -10 57 54.4         20.0 Ro~lSKvH15
08834        C2015 05 18.15115 15 32 13.33 -11 17 23.2         18.4 Ro~lSOtH15
16454        C2015 05 18.15115 15 30 37.78 -10 13 26.8         18.3 Ro~lSPkH15
19592        C2015 05 18.15115 15 37 22.46 -11 34 36.8         20.1 Ro~lSQ3H15
28393        C2015 05 18.15115 15 34 19.65 -10 38 10.8         20.0 Ro~lSQxH15
31646        C2015 05 18.15115 15 33 41.60 -11 09 22.5         17.7 Ro~lSRFH15
42805        C2015 05 18.15115 15 34 35.53 -10 08 49.9         17.8 Ro~lSS9H15
58137        C2015 05 18.15115 15 34 51.46 -10 11 55.9         19.6 Ro~lSTUH15
71249        C2015 05 18.15115 15 32 46.51 -10 09 31.8         20.2 Ro~lSUKH15
71369        C2015 05 18.15115 15 37 26.50 -09 57 18.5         19.5 Ro~lSUKH15
83745        C2015 05 18.15115 15 33 33.42 -10 36 11.4         19.8 Ro~lSVBH15
93894        C2015 05 18.15115 15 32 26.17 -11 25 35.4         18.8 Ro~lSVoH15
A1097        C2015 05 18.15115 15 37 13.33 -11 03 36.7         20.0 Ro~lSW7H15
A8380        C2015 05 18.15115 15 31 14.92 -10 34 14.4         19.9 Ro~lSWWH15
F3687        C2015 05 18.15115 15 35 07.98 -10 59 42.1         20.4 Ro~lSYhH15
H4514        C2015 05 18.15115 15 35 47.94 -11 37 21.9         19.8 Ro~lSZSH15
J5257        C2015 05 18.15115 15 34 39.86 -10 32 44.7         19.7 Ro~lSaAH15
     K15HF4X C2015 05 18.15384 15 31 12.05 -12 13 52.4         19.8 Ro~lSMvH15
11427        C2015 05 18.15384 15 33 25.40 -12 11 37.6         18.0 Ro~lSPCH15
19235        C2015 05 18.15384 15 34 45.20 -13 15 34.8         17.7 Ro~lSQ1H15
22075        C2015 05 18.15384 15 37 21.92 -12 17 09.3         18.6 Ro~lSQIH15
22460        C2015 05 18.15384 15 31 01.63 -12 28 47.0         18.2 Ro~lSQKH15
23027        C2015 05 18.15384 15 30 24.86 -11 49 27.5         18.8 Ro~lSQOH15
23503        C2015 05 18.15384 15 34 33.24 -12 42 45.0         19.5 Ro~lSQRH15
47385        C2015 05 18.15384 15 31 04.19 -11 54 24.5         18.3 Ro~lSSYH15
55217        C2015 05 18.15384 15 34 03.21 -12 59 17.6         19.9 Ro~lSTFH15
74299        C2015 05 18.15384 15 35 46.31 -13 23 46.3         18.6 Ro~lSUVH15
75142        C2015 05 18.15384 15 36 32.36 -11 52 03.6         20.3 Ro~lSUYH15
80279        C2015 05 18.15384 15 35 32.78 -12 33 54.5         19.6 Ro~lSUuH15
80502        C2015 05 18.15384 15 35 39.06 -12 44 18.7         18.8 Ro~lSUvH15
90069        C2015 05 18.15384 15 35 21.43 -12 27 35.2         20.1 Ro~lSVbH15
93756        C2015 05 18.15384 15 31 21.21 -12 53 37.9         20.1 Ro~lSVnH15
95964        C2015 05 18.15384 15 33 55.53 -12 08 47.5         19.0 Ro~lSVsH15
96483        C2015 05 18.15384 15 31 11.03 -13 24 13.2         19.4 Ro~lSVtH15
D0173        C2015 05 18.15384 15 36 40.91 -12 28 11.9         20.0 Ro~lSXZH15
G7525        C2015 05 18.15384 15 37 19.42 -11 58 48.7         20.3 Ro~lSZCH15
H8530        C2015 05 18.15384 15 32 43.21 -13 00 11.5         19.8 Ro~lSZZH15
I5680        C2015 05 18.15384 15 36 58.72 -12 00 39.6         19.3 Ro~lSZmH15
L8833        C2015 05 18.15384 15 30 55.76 -12 12 39.4         19.6 Ro~lSazH15
M4017        C2015 05 18.15384 15 36 59.28 -13 01 22.8         20.0 Ro~lSbBH15
M9368        C2015 05 18.15384 15 37 07.21 -13 24 06.9         19.1 Ro~lSbNH15
R1574        C2015 05 18.15384 15 32 27.73 -11 55 14.6         19.6 Ro~lScYH15
R5764        C2015 05 18.15384 15 34 02.43 -12 01 02.8         20.0 Ro~lSciH15
Y3465        C2015 05 18.15384 15 31 32.72 -12 34 22.0         20.0 Ro~lSeUH15
     K15FX4T C2015 05 18.15649 15 35 51.58 -14 24 02.0         20.0 Ro~lTSqH15
     K11L00U C2015 05 18.15650 15 32 16.64 -14 18 36.7         20.6 Ro~lSL1H15
     K15H14G C2015 05 18.15650 15 30 43.40 -13 42 28.1         19.7 Ro~lSMiH15
05809        C2015 05 18.15650 15 31 00.16 -14 26 49.7         17.5 Ro~lSOVH15
07105        C2015 05 18.15650 15 31 23.26 -14 06 31.6         19.0 Ro~lSOeH15
16748        C2015 05 18.15650 15 35 19.44 -15 00 35.1         19.1 Ro~lSPmH15
17080        C2015 05 18.15650 15 33 14.21 -14 02 50.9         19.0 Ro~lSPoH15
20020        C2015 05 18.15650 15 35 48.86 -14 37 42.7         17.7 Ro~lSQ5H15
24245        C2015 05 18.15650 15 31 50.74 -14 41 22.6         18.6 Ro~lSQWH15
25547        C2015 05 18.15650 15 36 33.72 -14 43 16.5         19.8 Ro~lSQgH15
27670        C2015 05 18.15650 15 33 29.50 -14 20 12.4         19.3 Ro~lSQsH15
28314        C2015 05 18.15650 15 31 25.05 -14 30 12.8         18.6 Ro~lSQwH15
41950        C2015 05 18.15650 15 31 27.01 -13 36 58.9         19.5 Ro~lSS5H15
42625        C2015 05 18.15650 15 35 48.34 -14 45 55.3         17.3 Ro~lSS8H15
54909        C2015 05 18.15650 15 31 59.95 -14 18 56.4         19.0 Ro~lSTDH15
70812        C2015 05 18.15650 15 34 58.21 -14 12 28.4         19.2 Ro~lSUHH15
75348        C2015 05 18.15650 15 33 53.47 -14 12 19.2         19.9 Ro~lSUaH15
80173        C2015 05 18.15650 15 34 27.54 -14 00 05.8         19.8 Ro~lSUtH15
80779        C2015 05 18.15650 15 31 59.72 -14 19 13.7         19.3 Ro~lSUxH15
84599        C2015 05 18.15650 15 36 02.65 -14 34 44.1         19.4 Ro~lSVGH15
B8327        C2015 05 18.15650 15 35 49.98 -13 28 04.2         20.3 Ro~lSWzH15
C0556        C2015 05 18.15650 15 34 15.05 -14 46 11.7         19.9 Ro~lSX8H15
D2435        C2015 05 18.15650 15 33 02.42 -14 40 56.4         20.0 Ro~lSXeH15
H3968        C2015 05 18.15650 15 35 47.28 -14 30 29.9         20.3 Ro~lSZRH15
I7943        C2015 05 18.15650 15 35 33.27 -13 47 08.4         19.4 Ro~lSZrH15
N3571        C2015 05 18.15650 15 33 07.53 -13 46 53.9         20.1 Ro~lSbXH15
N6532        C2015 05 18.15650 15 34 55.08 -14 06 51.7         19.4 Ro~lSbgH15
S2256        C2015 05 18.15650 15 31 58.58 -13 57 09.1         19.8 Ro~lSdlH15
Y4983        C2015 05 18.15650 15 37 30.22 -14 55 10.1         20.0 Ro~lSeaH15
     K09H12Q C2015 05 18.15910 15 33 12.30 -16 37 02.2         19.9 Ro~lSLXH15
     K15FU4F C2015 05 18.15910 15 37 17.88 -15 55 20.5         19.6 Ro~lSMXH15
05002        C2015 05 18.15910 15 37 12.91 -16 43 21.2         15.8 Ro~lSOPH15
05045        C2015 05 18.15910 15 35 05.94 -15 45 12.2         18.7 Ro~lSOPH15
06688        C2015 05 18.15910 15 35 38.03 -16 02 34.2         18.8 Ro~lSObH15
08124        C2015 05 18.15910 15 35 50.82 -15 26 39.9         18.4 Ro~lSOnH15
09093        C2015 05 18.15910 15 32 40.12 -16 32 08.1         16.9 Ro~lSOvH15
10102        C2015 05 18.15910 15 31 59.40 -15 38 03.3         18.1 Ro~lSP3H15
11529        C2015 05 18.15910 15 31 01.62 -16 44 03.0         19.3 Ro~lSPDH15
14609        C2015 05 18.15910 15 36 19.79 -16 37 48.5         17.9 Ro~lSPXH15
15265        C2015 05 18.15910 15 32 58.62 -16 06 04.8         18.8 Ro~lSPcH15
15402        C2015 05 18.15910 15 32 56.40 -16 26 58.6         17.8 Ro~lSPdH15
17843        C2015 05 18.15910 15 36 10.02 -16 24 14.7         18.2 Ro~lSPtH15
21854        C2015 05 18.15910 15 32 36.41 -16 59 08.3         18.6 Ro~lSQGH15
28465        C2015 05 18.15910 15 33 10.88 -15 56 24.6         16.5 Ro~lSQxH15
29131        C2015 05 18.15910 15 34 39.21 -15 57 55.8         19.2 Ro~lSR1H15
35155        C2015 05 18.15910 15 35 26.52 -15 28 14.7         19.4 Ro~lSRZH15
39082        C2015 05 18.15910 15 30 59.39 -15 39 13.5         19.3 Ro~lSRsH15
49804        C2015 05 18.15910 15 37 30.56 -16 08 51.8         18.4 Ro~lSSkH15
52540        C2015 05 18.15910 15 36 55.08 -16 40 18.0         18.6 Ro~lST0H15
52588        C2015 05 18.15910 15 31 11.02 -15 22 58.5         18.8 Ro~lST0H15
53401        C2015 05 18.15910 15 34 02.79 -16 35 57.3         18.3 Ro~lST5H15
64918        C2015 05 18.15910 15 35 18.38 -16 47 06.3         19.8 Ro~lSTvH15
76435        C2015 05 18.15910 15 34 23.87 -16 09 38.1         19.7 Ro~lSUdH15
85083        C2015 05 18.15910 15 34 05.09 -16 12 17.4         18.9 Ro~lSVIH15
85112        C2015 05 18.15910 15 34 53.00 -15 22 49.9         19.7 Ro~lSVIH15
85788        C2015 05 18.15910 15 36 29.07 -16 16 16.1         19.7 Ro~lSVKH15
B2241        C2015 05 18.15910 15 30 26.32 -15 48 51.9         19.5 Ro~lSWgH15
B5460        C2015 05 18.15910 15 34 25.64 -15 15 46.7         19.6 Ro~lSWqH15
B8960        C2015 05 18.15910 15 35 51.02 -16 42 40.6         18.0 Ro~lSX1H15
```

```
D8684          C2015 05 18.15910 15 31 42.85 -15 39 55.8          19.1 Ro~lSXwH15
E5423          C2015 05 18.15910 15 37 02.09 -15 21 51.0          19.9 Ro~lSYMH15
E9273          C2015 05 18.15910 15 36 42.27 -15 49 16.3          19.3 Ro~lSYWH15
F1557          C2015 05 18.15910 15 30 55.18 -16 01 49.0          19.5 Ro~lSYcH15
R5786          C2015 05 18.15910 15 37 14.15 -15 44 40.1          19.9 Ro~lSciH15
Z2923          C2015 05 18.15910 15 32 12.51 -15 37 08.6          20.0 Ro~lSetH15
h4231K03SS0R   C2015 05 18.16185 15 35 05.95 -10 57 49.5          20.0 Ro~lSKvH15
08834          C2015 05 18.16185 15 32 12.77 -11 17 22.2          18.4 Ro~lSOtH15
16454          C2015 05 18.16185 15 30 37.30 -10 13 24.5          18.5 Ro~lSPkH15
19592          C2015 05 18.16185 15 37 21.83 -11 34 35.0          19.9 Ro~lSQ3H15
28393          C2015 05 18.16185 15 34 19.09 -10 38 09.3          20.0 Ro~lSQxH15
31646          C2015 05 18.16185 15 33 40.99 -11 09 23.1          17.7 Ro~lSRFH15
42805          C2015 05 18.16185 15 34 34.77 -10 08 49.3          17.7 Ro~lSS9H15
58137          C2015 05 18.16185 15 34 50.96 -10 11 53.4          19.8 Ro~lSTUH15
71249          C2015 05 18.16185 15 32 45.82 -10 09 31.9          19.7 Ro~lSUKH15
71369          C2015 05 18.16185 15 37 25.83 -09 57 19.5          19.2 Ro~lSUKH15
83745          C2015 05 18.16185 15 33 32.87 -10 36 10.9          19.5 Ro~lSVBH15
93894          C2015 05 18.16185 15 32 25.52 -11 25 35.8          18.8 Ro~lSVoH15
A1097          C2015 05 18.16185 15 37 12.78 -11 03 34.5          19.8 Ro~lSW7H15
A8380          C2015 05 18.16185 15 31 14.38 -10 34 10.7          19.8 Ro~lSWWH15
F3687          C2015 05 18.16185 15 35 07.50 -10 59 40.9          20.2 Ro~lSYhH15
H4514          C2015 05 18.16185 15 35 47.45 -11 37 22.2          19.7 Ro~lSZSH15
J5257          C2015 05 18.16185 15 34 39.24 -10 32 41.4          19.8 Ro~lSaAH15
     K15HF4X   C2015 05 18.16469 15 31 11.44 -12 13 54.7          19.8 Ro~lSMvH15
11427          C2015 05 18.16469 15 33 24.87 -12 11 35.4          18.0 Ro~lSPCH15
19235          C2015 05 18.16469 15 34 44.50 -13 15 35.0          17.9 Ro~lSQ1H15
22075          C2015 05 18.16469 15 37 21.25 -12 17 09.2          18.6 Ro~lSQIH15
22460          C2015 05 18.16469 15 31 00.91 -12 28 45.6          18.4 Ro~lSQKH15
23027          C2015 05 18.16469 15 30 24.25 -11 49 23.6          19.1 Ro~lSQOH15
23503          C2015 05 18.16469 15 34 32.67 -12 42 42.1          19.8 Ro~lSQRH15
47385          C2015 05 18.16469 15 31 03.49 -11 54 23.8          18.6 Ro~lSSYH15
55217          C2015 05 18.16469 15 34 02.68 -12 59 16.9          19.7 Ro~lSTFH15
74299          C2015 05 18.16469 15 35 45.74 -13 23 41.7          18.6 Ro~lSUVH15
75142          C2015 05 18.16469 15 36 31.78 -11 52 01.5          20.5 Ro~lSUYH15
80279          C2015 05 18.16469 15 35 32.10 -12 33 52.4          19.5 Ro~lSUuH15
80502          C2015 05 18.16469 15 35 38.40 -12 44 17.8          18.8 Ro~lSUvH15
90069          C2015 05 18.16469 15 35 20.75 -12 27 35.2          19.9 Ro~lSVbH15
93756          C2015 05 18.16469 15 31 20.50 -12 53 35.5          20.0 Ro~lSVnH15
95964          C2015 05 18.16469 15 33 54.93 -12 08 44.4          19.3 Ro~lSVsH15
96483          C2015 05 18.16469 15 31 10.44 -13 24 08.2          19.4 Ro~lSVtH15
D0173          C2015 05 18.16469 15 36 40.27 -12 28 10.7          19.7 Ro~lSXZH15
G7525          C2015 05 18.16469 15 37 18.77 -11 58 50.1          20.2 Ro~lSZCH15
H8530          C2015 05 18.16469 15 32 42.42 -13 00 07.4          20.3 Ro~lSZZH15
I5680          C2015 05 18.16469 15 36 57.82 -12 00 48.4          19.4 Ro~lSZmH15
L8833          C2015 05 18.16469 15 30 55.08 -12 12 35.6          19.5 Ro~lSazH15
M4017          C2015 05 18.16469 15 36 58.55 -13 01 23.1          20.4 Ro~lSbBH15
M9368          C2015 05 18.16469 15 37 06.62 -13 24 07.0          19.1 Ro~lSbNH15
R1574          C2015 05 18.16469 15 32 27.10 -11 55 14.7          19.8 Ro~lScYH15
R5764          C2015 05 18.16469 15 34 01.64 -12 01 01.0          20.1 Ro~lSciH15
Y3465          C2015 05 18.16469 15 31 32.26 -12 34 20.9          20.4 Ro~lSeUH15
     K11L00U   C2015 05 18.16729 15 32 15.94 -14 18 32.0          20.1 Ro~lSLlH15
     K15H14G   C2015 05 18.16729 15 30 42.68 -13 42 32.7          19.7 Ro~lSMiH15
05809          C2015 05 18.16729 15 30 59.54 -14 26 48.4          17.6 Ro~lSOVH15
07105          C2015 05 18.16729 15 31 22.61 -14 06 29.5          18.8 Ro~lSOeH15
16748          C2015 05 18.16729 15 35 18.85 -15 00 33.8          19.2 Ro~lSPmH15
17080          C2015 05 18.16729 15 33 13.67 -14 02 47.2          19.0 Ro~lSPoH15
20020          C2015 05 18.16729 15 35 48.16 -14 37 43.3          17.6 Ro~lSQ5H15
24245          C2015 05 18.16729 15 31 50.00 -14 41 21.8          18.6 Ro~lSQWH15
25547          C2015 05 18.16729 15 36 33.11 -14 43 16.5          19.6 Ro~lSQgH15
27670          C2015 05 18.16729 15 33 28.82 -14 20 09.5          19.4 Ro~lSQsH15
28314          C2015 05 18.16729 15 31 24.44 -14 30 10.9          18.6 Ro~lSQwH15
41950          C2015 05 18.16729 15 31 26.37 -13 36 57.8          19.7 Ro~lSS5H15
42625          C2015 05 18.16729 15 35 47.72 -14 45 50.6          17.2 Ro~lSS8H15
54909          C2015 05 18.16729 15 31 59.26 -14 18 54.6          19.1 Ro~lSTDH15
70812          C2015 05 18.16729 15 34 57.61 -14 12 22.9          19.4 Ro~lSUHH15
75348          C2015 05 18.16729 15 33 52.89 -14 12 16.8          20.0 Ro~lSUaH15
80173          C2015 05 18.16729 15 34 26.89 -14 00 00.7          19.6 Ro~lSUtH15
80779          C2015 05 18.16729 15 31 59.06 -14 19 11.8          19.3 Ro~lSUxH15
84599          C2015 05 18.16729 15 36 02.09 -14 34 44.1          19.5 Ro~lSVGH15
B8327          C2015 05 18.16729 15 35 49.39 -13 28 03.0          20.1 Ro~lSWzH15
C0556          C2015 05 18.16729 15 34 14.41 -14 46 08.7          19.9 Ro~lSX8H15
D2435          C2015 05 18.16729 15 33 01.79 -14 40 54.3          20.1 Ro~lSXeH15
H3968          C2015 05 18.16729 15 35 46.69 -14 30 30.5          20.7 Ro~lSZRH15
I7943          C2015 05 18.16729 15 35 32.66 -13 47 06.8          19.1 Ro~lSZrH15
N3571          C2015 05 18.16729 15 33 06.83 -13 46 51.7          20.4 Ro~lSbXH15
N6532          C2015 05 18.16729 15 34 54.56 -14 06 48.2          19.2 Ro~lSbgH15
S2256          C2015 05 18.16729 15 31 57.98 -13 57 04.1          19.9 Ro~lSd1H15
Y4983          C2015 05 18.16729 15 37 29.46 -14 55 11.9          20.1 Ro~lSeaH15
     K15FX4T   C2015 05 18.16729 15 35 51.01 -14 24 05.4          20.2 Ro~lTSqH15
     K09H12Q   C2015 05 18.17005 15 33 11.69 -16 37 05.0          20.2 Ro~lSLXH15
     K15FU4F   C2015 05 18.17005 15 37 16.67 -15 55 32.3          19.5 Ro~lSMXH15
05002          C2015 05 18.17005 15 37 12.22 -16 43 19.5          15.8 Ro~lSOPH15
05045          C2015 05 18.17005 15 35 05.38 -15 45 10.7          18.6 Ro~lSOPH15
06688          C2015 05 18.17005 15 35 37.50 -16 02 31.9          18.8 Ro~lSObH15
08124          C2015 05 18.17005 15 35 50.08 -15 26 37.6          18.3 Ro~lSOnH15
09093          C2015 05 18.17005 15 32 39.53 -16 32 02.0          16.9 Ro~lSOvH15
10102          C2015 05 18.17005 15 31 58.75 -15 38 01.0          18.3 Ro~lSP3H15
11529          C2015 05 18.17005 15 31 00.92 -16 44 01.9          19.5 Ro~lSPDH15
14609          C2015 05 18.17005 15 36 19.07 -16 37 46.4          17.9 Ro~lSPXH15
15265          C2015 05 18.17005 15 32 57.92 -16 06 05.3          19.0 Ro~lSPcH15
15402          C2015 05 18.17005 15 32 55.70 -16 26 57.2          17.9 Ro~lSPdH15
17843          C2015 05 18.17005 15 36 09.45 -16 24 12.9          18.2 Ro~lSPtH15
21854          C2015 05 18.17005 15 32 35.73 -16 59 07.3          18.5 Ro~lSQGH15
28465          C2015 05 18.17005 15 33 10.25 -15 56 21.9          16.4 Ro~lSQxH15
29131          C2015 05 18.17005 15 34 38.54 -15 57 54.0          19.0 Ro~lSR1H15
35155          C2015 05 18.17005 15 35 26.00 -15 28 12.5          19.4 Ro~lSRZH15
39082          C2015 05 18.17005 15 30 58.70 -15 39 13.6          19.4 Ro~lSRsH15
49804          C2015 05 18.17005 15 37 29.88 -16 08 51.9          18.4 Ro~lSSkH15
52540          C2015 05 18.17005 15 36 54.47 -16 40 18.2          18.7 Ro~lST0H15
52588          C2015 05 18.17005 15 31 10.34 -15 22 56.5          18.8 Ro~lST0H15
53401          C2015 05 18.17005 15 34 02.25 -16 35 52.3          18.3 Ro~lST5H15
64918          C2015 05 18.17005 15 35 17.83 -16 47 04.4          20.0 Ro~lSTvH15
76435          C2015 05 18.17005 15 34 23.33 -16 09 37.5          19.6 Ro~lSUdH15
85083          C2015 05 18.17005 15 34 04.36 -16 12 15.0          18.7 Ro~lSVIH15
85112          C2015 05 18.17005 15 34 52.31 -15 22 47.8          20.1 Ro~lSVIH15
85788          C2015 05 18.17005 15 36 28.36 -16 16 15.6          19.2 Ro~lSVKH15
B2241          C2015 05 18.17005 15 30 25.57 -15 48 46.7          19.7 Ro~lSWgH15
B5460          C2015 05 18.17005 15 34 25.03 -15 15 45.8          19.9 Ro~lSWqH15
B8960          C2015 05 18.17005 15 35 49.79 -16 42 51.8          18.1 Ro~lSX1H15
D8684          C2015 05 18.17005 15 31 42.31 -15 39 51.6          19.2 Ro~lSXwH15
E5423          C2015 05 18.17005 15 37 01.48 -15 21 49.9          19.9 Ro~lSYMH15
E9273          C2015 05 18.17005 15 36 41.48 -15 49 16.4          19.2 Ro~lSYWH15
F1557          C2015 05 18.17005 15 30 54.43 -16 01 45.8          19.3 Ro~lSYcH15
R5786          C2015 05 18.17005 15 37 13.55 -15 44 37.1          20.0 Ro~lSciH15
Z2923          C2015 05 18.17005 15 32 11.87 -15 37 06.3          20.5 Ro~lSetH15
h4231K03SS0R   C2015 05 18.17284 15 35 05.40 -10 57 44.3          20.3 Ro~lSKvH15
08834          C2015 05 18.17284 15 32 12.19 -11 17 21.1          18.4 Ro~lSOtH15
16454          C2015 05 18.17284 15 30 36.75 -10 13 23.4          18.6 Ro~lSPkH15
19592          C2015 05 18.17284 15 37 21.20 -11 34 32.9          19.5 Ro~lSQ3H15
28393          C2015 05 18.17284 15 34 18.58 -10 38 07.0          20.0 Ro~lSQxH15
31646          C2015 05 18.17284 15 33 40.36 -11 09 23.4          17.8 Ro~lSRFH15
42805          C2015 05 18.17284 15 34 33.99 -10 08 48.9          17.7 Ro~lSS9H15
58137          C2015 05 18.17284 15 34 50.45 -10 11 50.6          19.6 Ro~lSTUH15
71249          C2015 05 18.17284 15 32 45.14 -10 09 31.5          20.0 Ro~lSUKH15
71369          C2015 05 18.17284 15 37 25.18 -09 57 18.7          19.7 Ro~lSUKH15
83745          C2015 05 18.17284 15 33 32.29 -10 36 10.8          19.4 Ro~lSVBH15
93894          C2015 05 18.17284 15 32 24.82 -11 25 36.1          18.8 Ro~lSVoH15
A1097          C2015 05 18.17284 15 37 12.06 -11 03 31.3          19.4 Ro~lSW7H15
A8380          C2015 05 18.17284 15 31 13.78 -10 34 07.8          19.8 Ro~lSWWH15
F3687          C2015 05 18.17284 15 35 06.87 -10 59 40.4          20.4 Ro~lSYhH15
H4514          C2015 05 18.17284 15 35 46.78 -11 37 22.4          19.6 Ro~lSZSH15
J5257          C2015 05 18.17284 15 34 38.64 -10 32 38.9          19.5 Ro~lSaAH15
     K15HF4X   C2015 05 18.17562 15 31 10.74 -12 13 55.6          19.9 Ro~lSMvH15
11427          C2015 05 18.17562 15 33 24.34 -12 11 32.7          18.0 Ro~lSPCH15
19235          C2015 05 18.17562 15 34 43.81 -13 15 35.2          17.9 Ro~lSQ1H15
22075          C2015 05 18.17562 15 37 20.63 -12 17 10.0          18.7 Ro~lSQIH15
22460          C2015 05 18.17562 15 31 00.21 -12 28 44.3          18.4 Ro~lSQKH15
23027          C2015 05 18.17562 15 30 23.73 -11 49 20.5          19.2 Ro~lSQOH15
23503          C2015 05 18.17562 15 34 32.07 -12 42 40.3          19.8 Ro~lSQRH15
47385          C2015 05 18.17562 15 31 02.82 -11 54 23.9          18.7 Ro~lSSYH15
55217          C2015 05 18.17562 15 34 02.24 -12 59 16.8          20.5 Ro~lSTFH15
74299          C2015 05 18.17562 15 35 45.21 -13 23 36.9          18.6 Ro~lSUVH15
80279          C2015 05 18.17562 15 35 31.38 -12 33 51.4          19.4 Ro~lSUuH15
80502          C2015 05 18.17562 15 35 37.68 -12 44 16.4          18.6 Ro~lSUvH15
90069          C2015 05 18.17562 15 35 19.94 -12 27 34.6          20.5 Ro~lSVbH15
93756          C2015 05 18.17562 15 31 19.89 -12 53 31.6          20.4 Ro~lSVnH15
95964          C2015 05 18.17562 15 33 54.25 -12 08 42.2          19.3 Ro~lSVsH15
96483          C2015 05 18.17562 15 31 09.93 -13 24 01.8          19.6 Ro~lSVtH15
D0173          C2015 05 18.17562 15 36 39.58 -12 28 11.1          20.0 Ro~lSXZH15
G7525          C2015 05 18.17562 15 37 18.12 -11 58 51.8          20.1 Ro~lSZCH15
H8530          C2015 05 18.17562 15 32 41.68 -13 00 04.0          19.7 Ro~lSZZH15
I5680          C2015 05 18.17562 15 36 56.78 -12 00 56.8          19.3 Ro~lSZmH15
L8833          C2015 05 18.17562 15 30 54.40 -12 12 30.9          19.5 Ro~lSazH15
M4017          C2015 05 18.17562 15 36 57.96 -13 01 22.1          20.4 Ro~lSbBH15
M9368          C2015 05 18.17562 15 37 05.90 -13 24 07.2          18.9 Ro~lSbNH15
R1574          C2015 05 18.17562 15 32 26.43 -11 55 14.0          19.6 Ro~lScYH15
R5764          C2015 05 18.17562 15 34 01.03 -12 01 00.2          20.1 Ro~lSciH15
Y3465          C2015 05 18.17562 15 31 31.64 -12 34 21.1          20.8 Ro~lSeUH15
     K11L00U   C2015 05 18.17828 15 32 15.27 -14 18 28.0          20.5 Ro~lSLlH15
     K15H14G   C2015 05 18.17828 15 30 41.95 -13 42 36.8          19.7 Ro~lSMiH15
05809          C2015 05 18.17828 15 30 58.90 -14 26 46.4          17.7 Ro~lSOVH15
07105          C2015 05 18.17828 15 31 21.96 -14 06 27.0          18.7 Ro~lSOeH15
16748          C2015 05 18.17828 15 35 18.28 -15 00 32.1          19.2 Ro~lSPmH15
17080          C2015 05 18.17828 15 33 13.16 -14 02 43.3          19.0 Ro~lSPoH15
20020          C2015 05 18.17828 15 35 47.46 -14 37 43.9          17.7 Ro~lSQ5H15
24245          C2015 05 18.17828 15 31 49.24 -14 41 20.9          18.7 Ro~lSQWH15
25547          C2015 05 18.17828 15 36 32.55 -14 43 16.7          19.4 Ro~lSQgH15
27670          C2015 05 18.17828 15 33 28.12 -14 20 07.1          19.5 Ro~lSQsH15
28314          C2015 05 18.17828 15 31 23.85 -14 30 09.3          18.5 Ro~lSQwH15
41950          C2015 05 18.17828 15 31 25.63 -13 36 57.6          20.4 Ro~lSS5H15
42625          C2015 05 18.17828 15 35 47.10 -14 45 45.7          17.3 Ro~lSS8H15
54909          C2015 05 18.17828 15 31 58.50 -14 18 52.0          19.0 Ro~lSTDH15
70812          C2015 05 18.17828 15 34 57.01 -14 12 16.8          19.4 Ro~lSUHH15
75348          C2015 05 18.17828 15 33 52.34 -14 12 14.6          20.1 Ro~lSUaH15
80173          C2015 05 18.17828 15 34 26.33 -13 59 57.6          19.9 Ro~lSUtH15
80779          C2015 05 18.17828 15 31 58.40 -14 19 10.2          19.4 Ro~lSUxH15
84599          C2015 05 18.17828 15 36 01.45 -14 34 44.0          19.2 Ro~lSVGH15
B8327          C2015 05 18.17828 15 35 48.71 -13 28 01.1          20.4 Ro~lSWzH15
C0556          C2015 05 18.17828 15 34 13.72 -14 46 06.4          20.6 Ro~lSX8H15
D2435          C2015 05 18.17828 15 33 01.17 -14 40 51.8          20.3 Ro~lSXeH15
H3968          C2015 05 18.17828 15 35 46.17 -14 30 31.7          20.3 Ro~lSZRH15
I7943          C2015 05 18.17828 15 35 32.06 -13 47 04.9          18.9 Ro~lSZrH15
N3571          C2015 05 18.17828 15 33 06.28 -13 46 49.1          20.0 Ro~lSbXH15
N6532          C2015 05 18.17828 15 34 54.03 -14 06 44.9          19.3 Ro~lSbgH15
S2256          C2015 05 18.17828 15 31 57.36 -13 56 58.2          19.8 Ro~lSd1H15
Y4983          C2015 05 18.17828 15 37 28.67 -14 55 13.1          19.9 Ro~lSeaH15
     K15FX4T   C2015 05 18.17828 15 35 50.36 -14 24 07.9          19.8 Ro~lTSqH15
     K09H12Q   C2015 05 18.18107 15 33 11.13 -16 37 05.3          20.4 Ro~lSLXH15
     K15FU4F   C2015 05 18.18107 15 37 15.39 -15 55 43.2          19.5 Ro~lSMXH15
05002          C2015 05 18.18107 15 37 11.53 -16 43 17.9          15.8 Ro~lSOPH15
05045          C2015 05 18.18107 15 35 04.87 -15 45 08.9          18.7 Ro~lSOPH15
06688          C2015 05 18.18107 15 35 36.93 -16 02 29.4          18.8 Ro~lSObH15
08124          C2015 05 18.18107 15 35 49.32 -15 26 36.1          18.2 Ro~lSOnH15
09093          C2015 05 18.18107 15 32 38.91 -16 31 55.4          17.0 Ro~lSOvH15
```

```
10102        C2015 05 18.18107 15 31 58.07 -15 37 58.8        18.3 Ro~lSP3H15
11529        C2015 05 18.18107 15 31 00.41 -16 44 00.5        19.6 Ro~lSPDH15
14609        C2015 05 18.18107 15 36 18.38 -16 37 44.9        17.9 Ro~lSPXH15
15265        C2015 05 18.18107 15 32 57.19 -16 06 05.4        19.0 Ro~lSPcH15
15402        C2015 05 18.18107 15 32 54.99 -16 26 55.4        17.9 Ro~lSPdH15
17843        C2015 05 18.18107 15 36 08.89 -16 24 11.8        18.1 Ro~lSPtH15
21854        C2015 05 18.18107 15 32 35.08 -16 59 06.4        18.5 Ro~lSQGH15
28465        C2015 05 18.18107 15 33 09.61 -15 56 19.1        16.5 Ro~lSQxH15
29131        C2015 05 18.18107 15 34 37.87 -15 57 52.3        19.0 Ro~lSR1H15
35155        C2015 05 18.18107 15 35 25.48 -15 28 10.1        19.5 Ro~lSRZH15
49804        C2015 05 18.18107 15 37 29.13 -16 08 50.9        18.2 Ro~lSSkH15
52540        C2015 05 18.18107 15 36 53.84 -16 40 17.8        18.6 Ro~lST0H15
52588        C2015 05 18.18107 15 31 09.63 -15 22 54.9        19.2 Ro~lST0H15
53401        C2015 05 18.18107 15 34 01.71 -16 35 47.3        18.2 Ro~lST5H15
64918        C2015 05 18.18107 15 35 17.33 -16 47 03.1        20.1 Ro~lSTvH15
76435        C2015 05 18.18107 15 34 22.71 -16 09 34.8        19.5 Ro~lSUdH15
85083        C2015 05 18.18107 15 34 03.65 -16 12 12.2        18.7 Ro~lSVIH15
85112        C2015 05 18.18107 15 34 51.78 -15 22 45.8        19.5 Ro~lSVIH15
85788        C2015 05 18.18107 15 36 27.70 -16 16 17.0        19.3 Ro~lSVKH15
B2241        C2015 05 18.18107 15 30 24.89 -15 48 42.6        19.7 Ro~lSWgH15
B5460        C2015 05 18.18107 15 34 24.34 -15 15 45.6        19.6 Ro~lSWqH15
B8960        C2015 05 18.18107 15 35 48.56 -16 43 02.5        18.1 Ro~lSX1H15
D8684        C2015 05 18.18107 15 31 41.83 -15 39 46.9        19.3 Ro~lSXwH15
E5423        C2015 05 18.18107 15 37 00.96 -15 21 49.1        19.6 Ro~lSYMH15
E9273        C2015 05 18.18107 15 36 40.75 -15 49 18.0        19.1 Ro~lSYWH15
F1557        C2015 05 18.18107 15 30 53.64 -16 01 42.8        19.6 Ro~lSYcH15
R5786        C2015 05 18.18107 15 37 12.86 -15 44 34.6        20.0 Ro~lSciH15
Z2923        C2015 05 18.18107 15 32 11.10 -15 37 05.8        20.0 Ro~lSetH15
28622        C2015 05 18.18371 15 32 46.64 -22 41 28.0        18.8 Ro~lSQyH15
33200        C2015 05 18.18371 15 34 43.68 -22 29 35.8        18.5 Ro~lSROH15
49095        C2015 05 18.18371 15 36 23.93 -22 17 39.9        19.6 Ro~lSSgH15
82242        C2015 05 18.18371 15 30 31.96 -21 49 31.7        19.3 Ro~lSV3H15
84777        C2015 05 18.18371 15 33 01.48 -21 48 57.5        19.5 Ro~lSVGH15
93806        C2015 05 18.18371 15 34 04.25 -22 34 07.0        19.8 Ro~lSVnH15
A0846        C2015 05 18.18371 15 33 23.67 -22 16 17.5        19.2 Ro~lSW6H15
A2226        C2015 05 18.18371 15 34 15.49 -22 34 35.8        19.9 Ro~lSWCH15
B3554        C2015 05 18.18371 15 36 59.73 -22 01 35.1        18.9 Ro~lSWjH15
C9904        C2015 05 18.18371 15 33 56.23 -23 10 23.5        19.5 Ro~lSXYH15
D0566        C2015 05 18.18371 15 36 48.57 -21 56 55.9        19.8 Ro~lSXZH15
G9751        C2015 05 18.18371 15 30 56.71 -21 37 03.5        19.6 Ro~lSZHH15
J2170        C2015 05 18.18371 15 34 11.97 -21 27 41.4        19.2 Ro~lSa2H15
Y1986        C2015 05 18.18371 15 35 56.45 -21 30 58.6        20.3 Ro~lSeOH15
00906        C2015 05 18.18629 15 35 17.59 -24 47 05.8        14.1 Ro~lSNmH15
09294        C2015 05 18.18629 15 31 11.64 -23 18 50.4        17.4 Ro~lSOxH15
24179        C2015 05 18.18629 15 35 51.04 -23 59 17.2        18.5 Ro~lSQWH15
58126        C2015 05 18.18629 15 35 38.91 -24 18 40.4        19.0 Ro~lSTUH15
65593        C2015 05 18.18629 15 31 01.32 -24 30 10.4        19.1 Ro~lSTyH15
70462        C2015 05 18.18629 15 33 37.24 -24 31 15.5        19.2 Ro~lSUFH15
78640        C2015 05 18.18629 15 31 32.08 -23 29 47.6        19.0 Ro~lSUmH15
91013        C2015 05 18.18629 15 33 24.88 -24 50 21.5        18.6 Ro~lSVfH15
99237        C2015 05 18.18629 15 35 36.85 -24 41 15.2        18.7 Ro~lSW2H15
A5025        C2015 05 18.18629 15 31 59.58 -24 48 42.7        19.4 Ro~lSWLH15
B8450        C2015 05 18.18629 15 34 19.73 -24 24 37.2        20.0 Ro~lSX0H15
C1547        C2015 05 18.18629 15 35 41.22 -24 52 05.9        18.7 Ro~lSXBH15
E0617        C2015 05 18.18629 15 36 59.43 -23 26 19.7        19.5 Ro~lSY5H15
E7477        C2015 05 18.18629 15 34 03.81 -24 44 16.7        19.7 Ro~lSYSH15
F2026        C2015 05 18.18629 15 35 14.47 -23 44 02.6        19.3 Ro~lSYdH15
O8044        C2015 05 18.18629 15 35 54.79 -23 22 54.3        19.3 Ro~lSc7H15
13074        C2015 05 18.18901 15 30 00.94 -26 31 38.0        17.9 Ro~lSPOH15
22381        C2015 05 18.18901 15 36 29.34 -25 03 18.2        17.2 Ro~lSQJH15
31083        C2015 05 18.18901 15 31 46.95 -26 05 52.1        19.6 Ro~lSRCH15
38409        C2015 05 18.18901 15 36 48.90 -24 55 47.4        19.0 Ro~lSRpH15
48663        C2015 05 18.18901 15 32 52.70 -26 04 27.5        19.9 Ro~lSSdH15
56039        C2015 05 18.18901 15 35 05.25 -25 35 13.4        19.4 Ro~lSTJH15
87646        C2015 05 18.18901 15 34 28.15 -26 29 20.4        19.2 Ro~lSVSH15
90639        C2015 05 18.18901 15 33 34.66 -25 22 11.5        19.0 Ro~lSVeH15
E1723        C2015 05 18.18901 15 32 50.41 -26 30 51.3        19.5 Ro~lSYCH15
G7688        C2015 05 18.18901 15 35 10.21 -26 03 51.4        19.5 Ro~lSZCH15
H6154        C2015 05 18.18901 15 34 06.27 -26 06 57.4        19.5 Ro~lSZVH15
K2765        C2015 05 18.18901 15 35 04.13 -26 37 59.6        20.0 Ro~lSaSH15
X3853        C2015 05 18.18901 15 33 36.20 -25 16 19.5        19.9 Ro~lSdvH15
     K10A77S C2015 05 18.19155 15 29 31.98 -27 08 24.5        18.7 Ro~lSLbH15
07589        C2015 05 18.19155 15 36 40.80 -27 21 07.5        18.3 Ro~lSOjH15
14744        C2015 05 18.19155 15 33 55.99 -27 44 31.2        18.2 Ro~lSPYH15
38458        C2015 05 18.19155 15 32 51.31 -28 03 33.2        18.4 Ro~lSRpH15
53400        C2015 05 18.19155 15 36 02.82 -28 19 51.0        18.7 Ro~lST5H15
58248        C2015 05 18.19155 15 34 02.44 -26 42 52.1        19.0 Ro~lSTUH15
66613        C2015 05 18.19155 15 36 25.76 -27 35 02.6        18.9 Ro~lSU1H15
67252        C2015 05 18.19155 15 36 34.64 -26 57 44.0        17.9 Ro~lSU4H15
81945        C2015 05 18.19155 15 30 15.50 -27 21 27.4        18.6 Ro~lSV1H15
89804        C2015 05 18.19155 15 34 18.71 -27 03 20.8        18.6 Ro~lSVZH15
B0091        C2015 05 18.19155 15 32 23.64 -28 14 52.4        18.6 Ro~lSWbH15
C6396        C2015 05 18.19155 15 31 43.14 -27 15 47.1        19.6 Ro~lSXOH15
b6891        C2015 05 18.19155 15 34 13.32 -27 43 58.2        18.4 Ro~lSf3H15
28622        C2015 05 18.19465 15 32 46.04 -22 41 25.9        18.9 Ro~lSQyH15
33200        C2015 05 18.19465 15 34 43.10 -22 29 34.4        18.6 Ro~lSROH15
49095        C2015 05 18.19465 15 36 23.21 -22 17 38.0        19.7 Ro~lSSgH15
82242        C2015 05 18.19465 15 30 31.20 -21 49 26.7        19.7 Ro~lSV3H15
84777        C2015 05 18.19465 15 33 00.79 -21 48 53.6        19.6 Ro~lSVGH15
93806        C2015 05 18.19465 15 34 03.57 -22 34 05.8        19.6 Ro~lSVnH15
A0846        C2015 05 18.19465 15 33 22.91 -22 16 16.8        19.0 Ro~lSW6H15
A2226        C2015 05 18.19465 15 34 14.74 -22 34 36.0        19.6 Ro~lSWCH15
B3554        C2015 05 18.19465 15 36 59.10 -22 01 35.4        18.9 Ro~lSWjH15
C9904        C2015 05 18.19465 15 33 55.61 -23 10 20.6        19.5 Ro~lSXYH15
D0566        C2015 05 18.19465 15 36 47.92 -21 56 52.3        19.5 Ro~lSXZH15
G9751        C2015 05 18.19465 15 30 56.09 -21 37 00.3        19.8 Ro~lSZHH15
J2170        C2015 05 18.19465 15 34 11.35 -21 27 38.1        19.2 Ro~lSa2H15
Y1986        C2015 05 18.19465 15 35 55.86 -21 30 54.5        20.1 Ro~lSeOH15
00906        C2015 05 18.19718 15 35 16.88 -24 47 06.2        14.0 Ro~lSNmH15
09294        C2015 05 18.19718 15 31 10.96 -23 18 48.9        17.5 Ro~lSOxH15
24179        C2015 05 18.19718 15 35 50.36 -23 59 17.8        18.5 Ro~lSQWH15
58126        C2015 05 18.19718 15 35 38.28 -24 18 36.7        19.1 Ro~lSTUH15
65593        C2015 05 18.19718 15 31 00.53 -24 30 10.0        19.2 Ro~lSTyH15
70462        C2015 05 18.19718 15 33 36.50 -24 31 14.8        19.1 Ro~lSUFH15
78640        C2015 05 18.19718 15 31 31.37 -23 29 48.8        19.1 Ro~lSUmH15
91013        C2015 05 18.19718 15 33 24.16 -24 50 21.6        18.6 Ro~lSVfH15
99237        C2015 05 18.19718 15 35 36.21 -24 41 11.4        18.7 Ro~lSW2H15
A5025        C2015 05 18.19718 15 31 58.95 -24 48 38.6        19.5 Ro~lSWLH15
B8450        C2015 05 18.19718 15 34 19.16 -24 24 36.7        19.8 Ro~lSX0H15
C1547        C2015 05 18.19718 15 35 40.02 -24 52 14.5        18.8 Ro~lSXBH15
E0617        C2015 05 18.19718 15 36 58.95 -23 26 16.5        19.6 Ro~lSY5H15
E7477        C2015 05 18.19718 15 34 03.09 -24 44 13.4        19.6 Ro~lSYSH15
F2026        C2015 05 18.19718 15 35 13.84 -23 44 01.9        19.4 Ro~lSYdH15
O8044        C2015 05 18.19718 15 35 54.15 -23 22 56.6        19.1 Ro~lSc7H15
13074        C2015 05 18.19984 15 30 00.12 -26 31 37.1        18.0 Ro~lSPOH15
22381        C2015 05 18.19984 15 36 28.62 -25 03 18.1        17.1 Ro~lSQJH15
31083        C2015 05 18.19984 15 31 46.39 -26 05 51.0        19.8 Ro~lSRCH15
38409        C2015 05 18.19984 15 36 48.37 -24 55 43.3        18.8 Ro~lSRpH15
48663        C2015 05 18.19984 15 32 52.03 -26 04 24.9        19.9 Ro~lSSdH15
56039        C2015 05 18.19984 15 35 04.64 -25 35 09.7        20.0 Ro~lSTJH15
87646        C2015 05 18.19984 15 34 27.53 -26 29 17.4        19.6 Ro~lSVSH15
90639        C2015 05 18.19984 15 33 33.88 -25 22 12.1        19.0 Ro~lSVeH15
E1723        C2015 05 18.19984 15 32 49.70 -26 30 46.2        19.4 Ro~lSYCH15
G7688        C2015 05 18.19984 15 35 09.77 -26 03 45.8        19.7 Ro~lSZCH15
H6154        C2015 05 18.19984 15 34 05.52 -26 06 57.5        19.5 Ro~lSZVH15
K2765        C2015 05 18.19984 15 35 03.51 -26 37 57.5        19.7 Ro~lSaSH15
X3853        C2015 05 18.19984 15 33 35.43 -25 16 17.9        19.9 Ro~lSdvH15
     K10A77S C2015 05 18.20247 15 29 31.76 -27 08 17.1        19.1 Ro~lSLbH15
07589        C2015 05 18.20247 15 36 39.96 -27 21 04.0        18.3 Ro~lSOjH15
14744        C2015 05 18.20247 15 33 55.31 -27 44 29.3        18.2 Ro~lSPYH15
38458        C2015 05 18.20247 15 32 50.52 -28 03 33.3        18.4 Ro~lSRpH15
53400        C2015 05 18.20247 15 36 02.12 -28 19 50.5        18.6 Ro~lST5H15
58248        C2015 05 18.20247 15 34 01.78 -26 42 49.5        19.1 Ro~lSTUH15
66613        C2015 05 18.20247 15 36 25.15 -27 34 59.8        19.1 Ro~lSU1H15
67252        C2015 05 18.20247 15 36 33.95 -26 57 39.8        18.0 Ro~lSU4H15
81945        C2015 05 18.20247 15 30 14.90 -27 21 24.3        18.9 Ro~lSV1H15
89804        C2015 05 18.20247 15 34 18.13 -27 03 18.7        19.4 Ro~lSVZH15
B0091        C2015 05 18.20247 15 32 22.88 -28 14 48.8        18.4 Ro~lSWbH15
C6396        C2015 05 18.20247 15 31 42.31 -27 15 46.4        19.2 Ro~lSXOH15
b6891        C2015 05 18.20247 15 34 12.69 -27 43 51.4        18.4 Ro~lSf3H15
28622        C2015 05 18.20559 15 32 45.39 -22 41 24.7        18.9 Ro~lSQyH15
33200        C2015 05 18.20559 15 34 42.56 -22 29 31.0        18.5 Ro~lSROH15
49095        C2015 05 18.20559 15 36 22.46 -22 17 36.0        19.7 Ro~lSSgH15
82242        C2015 05 18.20559 15 30 30.63 -21 49 22.7        19.3 Ro~lSV3H15
84777        C2015 05 18.20559 15 33 00.11 -21 48 50.3        19.6 Ro~lSVGH15
93806        C2015 05 18.20559 15 34 02.93 -22 34 05.1        20.1 Ro~lSVnH15
A0846        C2015 05 18.20559 15 33 22.07 -22 16 15.6        19.2 Ro~lSW6H15
A2226        C2015 05 18.20559 15 34 13.89 -22 34 35.8        19.6 Ro~lSWCH15
B3554        C2015 05 18.20559 15 36 58.41 -22 01 35.8        19.0 Ro~lSWjH15
C9904        C2015 05 18.20559 15 33 54.98 -23 10 19.8        19.6 Ro~lSXYH15
D0566        C2015 05 18.20559 15 36 47.36 -21 56 49.4        19.8 Ro~lSXZH15
G9751        C2015 05 18.20559 15 30 55.63 -21 36 55.3        19.5 Ro~lSZHH15
J2170        C2015 05 18.20559 15 34 10.70 -21 27 35.1        19.4 Ro~lSa2H15
Y1986        C2015 05 18.20559 15 35 55.24 -21 30 49.4        19.9 Ro~lSeOH15
00906        C2015 05 18.20808 15 35 16.12 -24 47 06.6        14.1 Ro~lSNmH15
09294        C2015 05 18.20808 15 31 10.30 -23 18 47.6        17.5 Ro~lSOxH15
24179        C2015 05 18.20808 15 35 49.67 -23 59 17.5        18.6 Ro~lSQWH15
58126        C2015 05 18.20808 15 35 37.69 -24 18 32.8        19.4 Ro~lSTUH15
65593        C2015 05 18.20808 15 30 59.77 -24 30 07.5        19.3 Ro~lSTyH15
70462        C2015 05 18.20808 15 33 35.77 -24 31 15.1        19.2 Ro~lSUFH15
78640        C2015 05 18.20808 15 31 30.66 -23 29 47.9        19.4 Ro~lSUmH15
91013        C2015 05 18.20808 15 33 23.39 -24 50 22.6        18.7 Ro~lSVfH15
99237        C2015 05 18.20808 15 35 35.58 -24 41 07.8        18.7 Ro~lSW2H15
A5025        C2015 05 18.20808 15 31 58.42 -24 48 33.7        19.8 Ro~lSWLH15
B8450        C2015 05 18.20808 15 34 18.51 -24 24 35.8        20.1 Ro~lSX0H15
C1547        C2015 05 18.20808 15 35 38.72 -24 52 22.6        19.0 Ro~lSXBH15
E0617        C2015 05 18.20808 15 36 58.37 -23 26 13.6        19.7 Ro~lSY5H15
E7477        C2015 05 18.20808 15 34 02.39 -24 44 10.2        19.8 Ro~lSYSH15
F2026        C2015 05 18.20808 15 35 13.13 -23 44 00.8        19.4 Ro~lSYdH15
O8044        C2015 05 18.20808 15 35 53.45 -23 22 59.3        19.2 Ro~lSc7H15
13074        C2015 05 18.21073 15 29 59.30 -26 31 35.9        18.2 Ro~lSPOH15
22381        C2015 05 18.21073 15 36 27.89 -25 03 17.6        17.1 Ro~lSQJH15
31083        C2015 05 18.21073 15 31 45.91 -26 05 50.1        19.8 Ro~lSRCH15
38409        C2015 05 18.21073 15 36 47.78 -24 55 39.3        18.4 Ro~lSRpH15
48663        C2015 05 18.21073 15 32 51.22 -26 04 23.1        19.8 Ro~lSSdH15
56039        C2015 05 18.21073 15 35 03.91 -25 35 06.8        19.6 Ro~lSTJH15
87646        C2015 05 18.21073 15 34 26.95 -26 29 14.7        19.5 Ro~lSVSH15
90639        C2015 05 18.21073 15 33 33.13 -25 22 12.4        19.1 Ro~lSVeH15
E1723        C2015 05 18.21073 15 32 49.04 -26 30 41.1        19.4 Ro~lSYCH15
G7688        C2015 05 18.21073 15 35 09.20 -26 03 40.8        19.7 Ro~lSZCH15
H6154        C2015 05 18.21073 15 34 04.73 -26 06 56.6        19.2 Ro~lSZVH15
K2765        C2015 05 18.21073 15 35 02.88 -26 37 57.1        19.8 Ro~lSaSH15
X3853        C2015 05 18.21073 15 33 34.66 -25 16 17.1        19.8 Ro~lSdvH15
     K10A77S C2015 05 18.21334 15 29 31.42 -27 08 08.5        18.8 Ro~lSLbH15
07589        C2015 05 18.21334 15 36 39.26 -27 21 01.1        18.3 Ro~lSOjH15
14744        C2015 05 18.21334 15 33 54.64 -27 44 27.8        18.3 Ro~lSPYH15
38458        C2015 05 18.21334 15 32 49.70 -28 03 35.9        18.9 Ro~lSRpH15
53400        C2015 05 18.21334 15 36 01.57 -28 19 50.6        19.0 Ro~lST5H15
58248        C2015 05 18.21334 15 34 01.25 -26 42 47.3        19.1 Ro~lSTUH15
66613        C2015 05 18.21334 15 36 24.53 -27 34 55.9        19.4 Ro~lSU1H15
67252        C2015 05 18.21334 15 36 33.22 -26 57 35.5        17.8 Ro~lSU4H15
81945        C2015 05 18.21334 15 30 14.31 -27 21 20.8        18.5 Ro~lSV1H15
89804        C2015 05 18.21334 15 34 17.61 -27 03 16.4        18.5 Ro~lSVZH15
B0091        C2015 05 18.21334 15 32 22.12 -28 14 47.9        19.3 Ro~lSWbH15
```

```
C6396        C2015 05 18.21334 15 31 41.55 -27 15 47.3          18.8 Ro~1SXOH15
b6891        C2015 05 18.21334 15 34 12.03 -27 43 44.1          18.6 Ro~1Sf3H15
04732        C2015 05 18.21643 15 38 34.45 -15 07 51.8          17.7 Ro~1SONH15
05185        C2015 05 18.21643 15 39 48.17 -14 59 52.0          17.6 Ro~1SORH15
07680        C2015 05 18.21643 15 39 08.39 -13 47 09.0          18.7 Ro~1SOjH15
21356        C2015 05 18.21643 15 43 12.23 -14 50 09.1          18.5 Ro~1SQDH15
23248        C2015 05 18.21643 15 43 36.37 -13 44 40.4          19.0 Ro~1SQPH15
25131        C2015 05 18.21643 15 42 36.73 -14 11 13.8          19.1 Ro~1SQdH15
25785        C2015 05 18.21643 15 43 01.75 -13 41 33.9          18.0 Ro~1SQiH15
26426        C2015 05 18.21643 15 38 12.13 -13 37 36.0          18.9 Ro~1SQlH15
35622        C2015 05 18.21643 15 42 55.38 -13 51 03.2          18.5 Ro~1SRbH15
44332        C2015 05 18.21643 15 42 26.52 -14 10 18.6          19.6 Ro~1SSIH15
47392        C2015 05 18.21643 15 42 44.58 -15 02 56.2          20.1 Ro~1SSYH15
58872        C2015 05 18.21643 15 42 29.86 -14 47 30.4          19.8 Ro~1STWH15
64398        C2015 05 18.21643 15 42 02.55 -14 30 29.5          19.5 Ro~1STtH15
66792        C2015 05 18.21643 15 41 09.08 -15 15 27.7          19.1 Ro~1SU2H15
80326        C2015 05 18.21643 15 41 25.46 -13 54 31.8          18.8 Ro~1SUuH15
82243        C2015 05 18.21643 15 40 25.84 -14 20 14.1          19.8 Ro~1SV3H15
84698        C2015 05 18.21643 15 41 16.68 -15 02 39.4          19.9 Ro~1SVGH15
A0844        C2015 05 18.21643 15 39 08.99 -14 12 52.2          20.2 Ro~1SW6H15
A3006        C2015 05 18.21643 15 42 29.37 -14 53 03.6          19.7 Ro~1SWEH15
A8555        C2015 05 18.21643 15 38 17.36 -14 27 46.9          19.0 Ro~1SWXH15
B2065        C2015 05 18.21643 15 39 32.61 -15 05 45.8          20.0 Ro~1SWfH15
B4758        C2015 05 18.21643 15 40 21.73 -15 13 47.1          19.6 Ro~1SWoH15
E7145        C2015 05 18.21643 15 40 31.27 -14 17 10.6          20.1 Ro~1SYRH15
F1115        C2015 05 18.21643 15 39 05.04 -14 52 53.3          19.6 Ro~1SYbH15
J2156        C2015 05 18.21643 15 43 25.08 -15 10 14.1          19.0 Ro~1Sa1H15
M6322        C2015 05 18.21643 15 43 39.83 -15 00 16.1          20.2 Ro~1SbGH15
Q5246        C2015 05 18.21643 15 44 20.63 -15 03 19.1          19.5 Ro~1ScJH15
R3751        C2015 05 18.21643 15 44 06.83 -14 06 12.0          19.9 Ro~1ScdH15
R6323        C2015 05 18.21643 15 44 51.79 -14 41 45.6          19.4 Ro~1SckH15
T1477        C2015 05 18.21643 15 44 35.28 -14 09 43.1          20.5 Ro~1SdJH15
T9281        C2015 05 18.21643 15 43 00.77 -13 51 24.8          20.6 Ro~1SdUH15
c3429        C2015 05 18.21643 15 42 53.51 -14 49 43.9          20.3 Ro~1SfIH15
08572        C2015 05 18.21903 15 43 20.11 -12 42 04.8          18.4 Ro~1SOrH15
13848        C2015 05 18.21903 15 39 02.64 -12 26 17.2          17.9 Ro~1SPTH15
24047        C2015 05 18.21903 15 43 56.19 -13 16 57.1          19.0 Ro~1SQVH15
31904        C2015 05 18.21903 15 37 46.50 -12 24 19.7          20.5 Ro~1SRGH15
42278        C2015 05 18.21903 15 42 54.91 -12 52 08.2          19.6 Ro~1SS7H15
56995        C2015 05 18.21903 15 42 39.74 -13 04 17.9          19.7 Ro~1STOH15
B4632        C2015 05 18.21903 15 41 37.38 -13 18 34.1          19.9 Ro~1SWoH15
B4684        C2015 05 18.21903 15 43 20.29 -13 14 44.2          19.5 Ro~1SWoH15
B4965        C2015 05 18.21903 15 44 13.03 -12 09 59.1          20.2 Ro~1SWpH15
F5200        C2015 05 18.21903 15 41 32.32 -12 51 09.2          20.0 Ro~1SYjH15
M2087        C2015 05 18.21903 15 43 51.11 -12 08 25.7          20.3 Ro~1Sb6H15
N3440        C2015 05 18.21903 15 44 19.98 -12 16 59.1          20.7 Ro~1SbXH15
N4864        C2015 05 18.21903 15 41 43.85 -12 24 03.3          19.5 Ro~1SbbH15
X9698        C2015 05 18.21903 15 40 44.96 -13 12 33.5          19.8 Ro~1SeFH15
Z0090        C2015 05 18.21903 15 43 28.61 -12 07 15.2          19.9 Ro~1SeoH15
     K12V52J C2015 05 18.22190 15 42 53.44 -10 16 15.9          20.0 Ro~1SM2H15
00873        C2015 05 18.22190 15 43 15.79 -09 59 45.8          14.5 Ro~1SNmH15
34862        C2015 05 18.22190 15 41 04.24 -11 34 43.4          19.3 Ro~1SRYH15
37949        C2015 05 18.22190 15 39 41.17 -10 49 21.7          18.7 Ro~1SRmH15
48219        C2015 05 18.22190 15 40 55.06 -10 33 54.2          18.7 Ro~1SSbH15
60113        C2015 05 18.22190 15 41 33.25 -10 14 47.9          19.3 Ro~1STcH15
66644        C2015 05 18.22190 15 44 38.83 -10 33 22.2          19.7 Ro~1SU1H15
71140        C2015 05 18.22190 15 40 18.09 -10 58 13.3          19.1 Ro~1SUJH15
77306        C2015 05 18.22190 15 41 12.22 -11 34 21.0          18.5 Ro~1SUhH15
A8004        C2015 05 18.22190 15 40 45.77 -10 34 29.0          19.7 Ro~1SWVH15
A9331        C2015 05 18.22190 15 44 09.52 -10 57 22.4          19.9 Ro~1SWaH15
B2212        C2015 05 18.22190 15 41 07.93 -11 33 49.8          19.4 Ro~1SWgH15
K1510        C2015 05 18.22190 15 42 44.67 -11 07 35.2          19.4 Ro~1SaOH15
R2275        C2015 05 18.22190 15 42 43.09 -10 07 59.5          20.1 Ro~1ScZH15
b8045        C2015 05 18.22190 15 43 43.38 -10 25 03.3          20.3 Ro~1Sf4H15
04732        C2015 05 18.22719 15 38 33.94 -15 07 46.0          18.0 Ro~1SONH15
05185        C2015 05 18.22719 15 39 47.55 -14 59 48.2          17.8 Ro~1SORH15
07680        C2015 05 18.22719 15 39 07.77 -13 47 05.1          18.9 Ro~1SOjH15
21356        C2015 05 18.22719 15 43 11.64 -14 50 06.3          18.6 Ro~1SQDH15
23248        C2015 05 18.22719 15 43 35.72 -13 44 40.4          19.1 Ro~1SQPH15
25131        C2015 05 18.22719 15 42 36.14 -14 11 11.0          19.0 Ro~1SQdH15
25785        C2015 05 18.22719 15 43 01.14 -13 41 30.6          18.0 Ro~1SQiH15
26426        C2015 05 18.22719 15 38 11.45 -13 37 34.1          19.2 Ro~1SQlH15
35622        C2015 05 18.22719 15 42 54.74 -13 51 02.0          18.5 Ro~1SRbH15
44332        C2015 05 18.22719 15 42 25.94 -14 10 15.0          19.6 Ro~1SSIH15
47392        C2015 05 18.22719 15 42 43.89 -15 02 54.6          20.1 Ro~1SSYH15
58872        C2015 05 18.22719 15 42 29.12 -14 47 31.0          19.8 Ro~1STXH15
64398        C2015 05 18.22719 15 42 01.96 -14 30 29.4          19.6 Ro~1STtH15
66792        C2015 05 18.22719 15 41 08.51 -15 15 21.3          19.2 Ro~1SU2H15
80326        C2015 05 18.22719 15 41 24.78 -13 54 29.8          18.8 Ro~1SUuH15
82243        C2015 05 18.22719 15 40 25.13 -14 20 13.1          19.6 Ro~1SV3H15
84698        C2015 05 18.22719 15 41 16.08 -15 02 39.2          19.8 Ro~1SVGH15
A0844        C2015 05 18.22719 15 39 08.63 -14 12 49.6          20.4 Ro~1SW6H15
A3006        C2015 05 18.22719 15 42 28.80 -14 53 02.3          19.7 Ro~1SWEH15
A8555        C2015 05 18.22719 15 38 16.75 -14 27 41.7          19.2 Ro~1SWXH15
B2065        C2015 05 18.22719 15 39 31.55 -15 05 52.9          19.9 Ro~1SWfH15
B4758        C2015 05 18.22719 15 40 21.31 -15 13 42.6          19.6 Ro~1SWoH15
E7145        C2015 05 18.22719 15 40 30.50 -14 17 09.4          20.1 Ro~1SYRH15
F1115        C2015 05 18.22719 15 39 04.40 -14 52 52.5          19.9 Ro~1SYbH15
J2156        C2015 05 18.22719 15 43 24.51 -15 10 07.3          18.9 Ro~1Sa1H15
M6322        C2015 05 18.22719 15 43 39.14 -15 00 14.4          20.0 Ro~1SbGH15
Q5246        C2015 05 18.22719 15 44 20.02 -15 03 16.4          19.6 Ro~1ScJH15
R3751        C2015 05 18.22719 15 44 06.20 -14 06 11.2          19.8 Ro~1ScdH15
R6323        C2015 05 18.22719 15 44 51.21 -14 41 39.6          19.4 Ro~1SckH15
T1477        C2015 05 18.22719 15 44 34.65 -14 09 40.5          20.3 Ro~1SdJH15
T9281        C2015 05 18.22719 15 43 00.33 -13 51 23.5          20.7 Ro~1SdUH15
c3429        C2015 05 18.22719 15 42 52.85 -14 49 44.6          20.8 Ro~1SfIH15
08572        C2015 05 18.22989 15 43 19.41 -12 42 01.1          18.5 Ro~1SOrH15
13848        C2015 05 18.22989 15 39 01.89 -12 26 15.7          18.1 Ro~1SPTH15
24047        C2015 05 18.22989 15 43 55.57 -13 16 55.3          19.0 Ro~1SQVH15
42278        C2015 05 18.22989 15 42 54.44 -12 52 05.1          19.4 Ro~1SS7H15
56995        C2015 05 18.22989 15 42 39.24 -13 04 13.7          19.6 Ro~1STOH15
B4632        C2015 05 18.22989 15 41 36.88 -13 18 30.6          19.7 Ro~1SWoH15
B4684        C2015 05 18.22989 15 43 19.80 -13 14 40.8          19.6 Ro~1SWoH15
B4965        C2015 05 18.22989 15 44 12.38 -12 09 57.9          20.0 Ro~1SWpH15
F5200        C2015 05 18.22989 15 41 31.58 -12 51 08.4          20.1 Ro~1SYjH15
M2087        C2015 05 18.22989 15 43 50.44 -12 08 22.1          20.7 Ro~1Sb6H15
N3440        C2015 05 18.22989 15 44 19.46 -12 16 56.6          20.6 Ro~1SbXH15
N4864        C2015 05 18.22989 15 41 43.32 -12 24 01.1          19.5 Ro~1SbbH15
X9698        C2015 05 18.22989 15 40 44.37 -13 12 20.6          19.6 Ro~1SeFH15
Z0090        C2015 05 18.22989 15 43 28.00 -12 07 12.2          20.0 Ro~1SeoH15
     K12V52J C2015 05 18.23294 15 42 52.72 -10 16 15.6          20.1 Ro~1SM2H15
00873        C2015 05 18.23294 15 43 15.16 -09 59 43.6          14.5 Ro~1SNmH15
34862        C2015 05 18.23294 15 41 03.66 -11 34 40.8          19.3 Ro~1SRYH15
37949        C2015 05 18.23294 15 39 40.58 -10 49 15.7          18.8 Ro~1SRmH15
48219        C2015 05 18.23294 15 40 54.41 -10 33 46.6          18.7 Ro~1SSbH15
60113        C2015 05 18.23294 15 41 32.70 -10 14 43.4          19.5 Ro~1STcH15
66644        C2015 05 18.23294 15 44 38.19 -10 33 22.1          19.5 Ro~1SU1H15
71140        C2015 05 18.23294 15 40 17.39 -10 58 12.7          19.5 Ro~1SUJH15
77306        C2015 05 18.23294 15 41 11.50 -11 34 22.2          18.5 Ro~1SUhH15
A8004        C2015 05 18.23294 15 40 45.13 -10 34 27.9          19.7 Ro~1SWVH15
A9331        C2015 05 18.23294 15 44 08.85 -10 57 22.3          20.3 Ro~1SWaH15
B2212        C2015 05 18.23294 15 41 07.24 -11 33 48.2          19.7 Ro~1SWgH15
K1510        C2015 05 18.23294 15 42 43.98 -11 07 35.2          19.4 Ro~1SaOH15
R2275        C2015 05 18.23294 15 42 42.36 -10 07 55.3          20.2 Ro~1ScZH15
b8045        C2015 05 18.23294 15 43 42.66 -10 24 58.4          20.2 Ro~1Sf4H15
04732        C2015 05 18.23814 15 38 33.28 -15 07 41.1          17.8 Ro~1SONH15
05185        C2015 05 18.23814 15 39 46.90 -14 59 44.2          17.9 Ro~1SORH15
07680        C2015 05 18.23814 15 39 07.15 -13 47 01.8          18.9 Ro~1SOjH15
21356        C2015 05 18.23814 15 43 11.01 -14 50 04.0          18.6 Ro~1SQDH15
23248        C2015 05 18.23814 15 43 35.04 -13 44 39.8          19.1 Ro~1SQPH15
25131        C2015 05 18.23814 15 42 35.55 -14 11 08.1          19.0 Ro~1SQdH15
25785        C2015 05 18.23814 15 43 00.51 -13 41 27.4          18.0 Ro~1SQiH15
26426        C2015 05 18.23814 15 38 10.75 -13 37 31.1          19.1 Ro~1SQlH15
35622        C2015 05 18.23814 15 42 54.09 -13 51 00.6          18.4 Ro~1SRbH15
44332        C2015 05 18.23814 15 42 25.39 -14 10 11.7          19.6 Ro~1SSIH15
47392        C2015 05 18.23814 15 42 43.22 -15 02 54.1          20.5 Ro~1SSYH15
58872        C2015 05 18.23814 15 42 28.48 -14 47 31.9          19.6 Ro~1STXH15
64398        C2015 05 18.23814 15 42 01.35 -14 30 29.6          19.4 Ro~1STtH15
66792        C2015 05 18.23814 15 41 07.84 -15 15 15.3          19.3 Ro~1SU2H15
80326        C2015 05 18.23814 15 41 24.09 -13 54 28.4          19.0 Ro~1SUuH15
82243        C2015 05 18.23814 15 40 24.33 -14 20 13.5          20.0 Ro~1SV3H15
84698        C2015 05 18.23814 15 41 15.51 -15 02 39.0          19.6 Ro~1SVGH15
A3006        C2015 05 18.23814 15 42 28.16 -14 53 03.2          19.8 Ro~1SWEH15
A8555        C2015 05 18.23814 15 38 16.05 -14 27 38.4          19.2 Ro~1SWXH15
B2065        C2015 05 18.23814 15 39 30.44 -15 06 00.8          20.2 Ro~1SWfH15
B4758        C2015 05 18.23814 15 40 20.75 -15 13 38.9          19.5 Ro~1SWoH15
E7145        C2015 05 18.23814 15 40 29.87 -14 17 07.7          20.4 Ro~1SYRH15
F1115        C2015 05 18.23814 15 39 03.60 -14 52 51.8          20.1 Ro~1SYbH15
J2156        C2015 05 18.23814 15 43 23.88 -15 09 59.6          19.0 Ro~1Sa1H15
M6322        C2015 05 18.23814 15 43 38.52 -15 00 13.1          20.3 Ro~1SbGH15
Q5246        C2015 05 18.23814 15 44 19.41 -15 03 14.2          19.7 Ro~1ScJH15
R3751        C2015 05 18.23814 15 44 05.57 -14 06 10.0          19.8 Ro~1ScdH15
R6323        C2015 05 18.23814 15 44 50.60 -14 41 33.6          19.5 Ro~1SckH15
T1477        C2015 05 18.23814 15 44 33.93 -14 09 37.6          20.2 Ro~1SdJH15
T9281        C2015 05 18.23814 15 42 59.70 -13 51 20.5          20.1 Ro~1SdUH15
c3429        C2015 05 18.23814 15 42 52.15 -14 49 45.0          20.3 Ro~1SfIH15
08572        C2015 05 18.24075 15 43 18.70 -12 41 57.1          18.5 Ro~1SOrH15
13848        C2015 05 18.24075 15 39 01.12 -12 26 14.2          18.2 Ro~1SPTH15
24047        C2015 05 18.24075 15 43 54.98 -13 16 53.7          19.0 Ro~1SQVH15
42278        C2015 05 18.24075 15 42 53.84 -12 52 01.9          19.3 Ro~1SS7H15
56995        C2015 05 18.24075 15 42 38.72 -13 04 10.0          20.0 Ro~1STOH15
B4632        C2015 05 18.24075 15 41 36.31 -13 18 28.2          19.9 Ro~1SWoH15
B4684        C2015 05 18.24075 15 43 19.28 -13 14 37.4          19.6 Ro~1SWoH15
B4965        C2015 05 18.24075 15 44 11.86 -12 09 55.5          20.1 Ro~1SWpH15
F5200        C2015 05 18.24075 15 41 31.03 -12 51 06.8          20.1 Ro~1SYjH15
M2087        C2015 05 18.24075 15 43 49.70 -12 08 19.5          20.2 Ro~1Sb6H15
N3440        C2015 05 18.24075 15 44 18.85 -12 16 52.3          20.2 Ro~1SbXH15
N4864        C2015 05 18.24075 15 41 42.75 -12 23 57.6          19.5 Ro~1SbbH15
X9698        C2015 05 18.24075 15 40 43.72 -13 12 06.2          19.7 Ro~1SeFH15
Z0090        C2015 05 18.24075 15 43 27.34 -12 07 09.3          20.0 Ro~1SeoH15
     K12V52J C2015 05 18.24353 15 42 52.12 -10 16 16.2          19.8 Ro~1SM3H15
00873        C2015 05 18.24353 15 43 14.58 -09 59 41.3          14.6 Ro~1SNmH15
34862        C2015 05 18.24353 15 41 02.95 -11 34 38.1          19.7 Ro~1SRYH15
37949        C2015 05 18.24353 15 39 39.95 -10 49 10.0          18.8 Ro~1SRmH15
48219        C2015 05 18.24353 15 40 53.75 -10 33 39.3          19.0 Ro~1SSbH15
60113        C2015 05 18.24353 15 41 32.13 -10 14 39.3          19.6 Ro~1STcH15
66644        C2015 05 18.24353 15 44 37.60 -10 33 21.1          19.9 Ro~1SU1H15
71140        C2015 05 18.24353 15 40 16.74 -10 58 14.3          19.4 Ro~1SUJH15
77306        C2015 05 18.24353 15 41 10.76 -11 34 23.6          18.6 Ro~1SUhH15
A8004        C2015 05 18.24353 15 40 44.59 -10 34 27.9          20.1 Ro~1SWVH15
A9331        C2015 05 18.24353 15 44 08.27 -10 57 20.8          20.3 Ro~1SWaH15
B2212        C2015 05 18.24353 15 41 06.57 -11 33 46.2          19.5 Ro~1SWgH15
K1510        C2015 05 18.24353 15 42 43.36 -11 07 34.7          19.6 Ro~1SaOH15
R2275        C2015 05 18.24353 15 42 41.64 -10 07 53.4          20.3 Ro~1ScZH15
b8045        C2015 05 18.24353 15 43 42.10 -10 24 52.9          20.2 Ro~1Sf4H15
     K15KD3Z C2015 05 18.34544 15 58 53.73 -13 06 03.2          20.8 Ro~1Sl3H15
h6947K12TE0K C2015 05 18.34544 15 54 39.91 -12 04 54.0          20.5 Ro~1SLxH15
04338        C2015 05 18.34544 15 57 01.55 -12 23 21.3          16.4 Ro~1SOJH15
04422        C2015 05 18.34544 15 58 43.13 -12 06 25.4          17.0 Ro~1SOKH15
05586        C2015 05 18.34544 15 52 24.29 -12 48 34.6          16.3 Ro~1SOUH15
17393        C2015 05 18.34544 15 56 39.52 -12 35 16.1          19.9 Ro~1SPqH15
18335        C2015 05 18.34544 15 53 51.44 -12 22 41.9          19.5 Ro~1SPvH15
21512        C2015 05 18.34544 15 56 15.10 -13 27 57.5          18.2 Ro~1SQEH15
27567        C2015 05 18.34544 15 55 25.88 -13 20 07.3          19.2 Ro~1SQsH15
```

```
33612          C2015 05 18.34544 15 53 18.30 -13 14 53.6          18.3 Ro~lSRQH15
49967          C2015 05 18.34544 15 53 54.00 -11 52 47.2          19.6 Ro~lSSmH15
50186          C2015 05 18.34544 15 55 20.98 -12 23 30.9          19.9 Ro~lSSnH15
54966          C2015 05 18.34544 15 55 55.76 -13 25 16.2          20.1 Ro~lSTDH15
59553          C2015 05 18.34544 15 52 49.24 -13 17 24.5          19.2 Ro~lSTZH15
66864          C2015 05 18.34544 15 56 32.74 -12 09 33.2          18.9 Ro~lSU2H15
67209          C2015 05 18.34544 15 55 24.18 -12 46 07.3          20.2 Ro~lSU4H15
78289          C2015 05 18.34544 15 53 55.58 -12 16 14.1          20.1 Ro~lSU1H15
85471          C2015 05 18.34544 15 59 06.79 -12 16 08.6          19.4 Ro~lSVJH15
A4165          C2015 05 18.34544 15 56 43.03 -12 09 04.2          19.6 Ro~lSWIH15
D1041          C2015 05 18.34544 15 55 50.55 -13 00 06.2          19.5 Ro~lSXbH15
E3532          C2015 05 18.34544 15 55 56.07 -12 00 00.6          19.4 Ro~lSYFH15
J7487          C2015 05 18.34544 15 59 07.59 -13 12 26.9          20.9 Ro~lSaEH15
P4364          C2015 05 18.34544 15 57 04.51 -12 40 35.1          19.7 Ro~lScBH15
R0127          C2015 05 18.34544 15 59 32.99 -13 12 09.9          20.4 Ro~lScUH15
01303          C2015 05 18.34805 15 58 51.76 -13 41 59.5          14.8 Ro~lSNrH15
02746          C2015 05 18.34805 15 54 45.76 -13 53 55.1          16.5 Ro~lSO4H15
10763          C2015 05 18.34805 15 59 14.44 -14 08 08.9          18.5 Ro~lSP7H15
11023          C2015 05 18.34805 15 54 45.86 -13 58 18.7          17.5 Ro~lSP9H15
18403          C2015 05 18.34805 15 56 44.13 -15 04 26.6          19.1 Ro~lSPwH15
30744          C2015 05 18.34805 15 58 16.30 -15 09 29.3          20.0 Ro~lSRAH15
32872          C2015 05 18.34805 15 59 09.37 -14 59 38.4          19.8 Ro~lSRMH15
88126          C2015 05 18.34805 15 56 33.17 -15 13 01.8          19.8 Ro~lSVUH15
C6695          C2015 05 18.34805 15 53 21.20 -13 42 25.2          18.8 Ro~lSXPH15
C6744          C2015 05 18.34805 15 55 22.17 -13 56 55.2          20.7 Ro~lSXPH15
E1182          C2015 05 18.34805 15 57 10.72 -13 31 11.6          19.8 Ro~lSY9H15
G0233          C2015 05 18.34805 15 59 15.59 -14 26 31.3          19.0 Ro~lSYvH15
K5408          C2015 05 18.34805 15 52 31.80 -14 50 46.0          19.6 Ro~lSaYH15
L5716          C2015 05 18.34805 15 54 22.10 -14 16 26.1          19.7 Ro~lSavH15
M3533          C2015 05 18.34805 15 56 53.56 -14 21 05.9          19.4 Ro~lSbAH15
N0357          C2015 05 18.34805 15 58 44.14 -15 07 24.0          19.6 Ro~lSbQH15
Q1392          C2015 05 18.34805 15 54 05.30 -13 35 18.0          19.1 Ro~lScGH15
R2390          C2015 05 18.34805 15 54 05.17 -14 44 51.9          20.5 Ro~lScaH15
T8753          C2015 05 18.34805 15 53 34.54 -14 42 39.3          20.4 Ro~lSdUH15
Y7952          C2015 05 18.34805 15 57 57.37 -13 52 17.8          20.3 Ro~lSejH15
Z0433          C2015 05 18.34805 15 55 08.72 -14 49 10.1          20.4 Ro~lSeqH15
08466          C2015 05 18.35075 15 54 37.83 -16 10 54.0          19.0 Ro~lSOqH15
11421          C2015 05 18.35075 15 54 46.05 -16 02 06.4          18.0 Ro~lSPCH15
11724          C2015 05 18.35075 15 53 27.13 -16 38 36.2          18.2 Ro~lSPFH15
18997          C2015 05 18.35075 15 55 59.22 -15 33 26.9          18.3 Ro~lSPzH15
22101          C2015 05 18.35075 15 56 57.31 -16 21 51.9          17.7 Ro~lSQIH15
25130          C2015 05 18.35075 15 59 03.12 -16 33 58.3          18.7 Ro~lSQdH15
28871          C2015 05 18.35075 15 55 14.22 -16 14 12.7          18.7 Ro~lSR0H15
29783          C2015 05 18.35075 15 55 34.52 -15 59 36.6          19.2 Ro~lSR5H15
32632          C2015 05 18.35075 15 56 33.80 -15 55 52.0          19.6 Ro~lSRLH15
40049          C2015 05 18.35075 15 54 34.65 -15 22 48.8          18.4 Ro~lSRxH15
49452          C2015 05 18.35075 15 58 08.52 -15 35 07.0          19.8 Ro~lSShH15
50078          C2015 05 18.35075 15 58 50.25 -16 56 42.9          20.0 Ro~lSSnH15
56558          C2015 05 18.35075 15 53 25.39 -15 46 54.7          19.6 Ro~lSTLH15
74314          C2015 05 18.35075 15 57 57.58 -16 33 03.5          20.3 Ro~lSUVH15
83574          C2015 05 18.35075 15 52 34.95 -16 53 42.8          19.4 Ro~lSVAH15
86637          C2015 05 18.35075 15 58 18.11 -15 21 57.1          19.1 Ro~lSVNH15
89669          C2015 05 18.35075 15 58 05.01 -16 24 17.4          18.9 Ro~lSVZH15
93306          C2015 05 18.35075 15 52 34.61 -15 25 41.7          19.4 Ro~lSVkH15
A6387          C2015 05 18.35075 15 54 40.15 -16 28 04.9          19.7 Ro~lSWPH15
B3855          C2015 05 18.35075 15 53 10.25 -16 29 18.9          20.1 Ro~lSWkH15
D1044          C2015 05 18.35075 15 55 50.85 -15 35 44.3          19.8 Ro~lSXbH15
D2805          C2015 05 18.35075 15 53 29.74 -15 50 38.6          19.5 Ro~lSXgH15
E0231          C2015 05 18.35075 15 53 42.99 -16 52 31.0          20.1 Ro~lSY3H15
E1748          C2015 05 18.35075 15 53 01.96 -16 14 55.0          19.5 Ro~lSYCH15
E5035          C2015 05 18.35075 15 55 38.78 -16 28 35.7          19.4 Ro~lSYLH15
I0899          C2015 05 18.35075 15 55 18.79 -16 40 36.6          19.8 Ro~lSZdH15
I7122          C2015 05 18.35075 15 56 21.23 -16 29 32.1          20.3 Ro~lSZpH15
N0407          C2015 05 18.35075 15 56 39.56 -16 32 21.2          19.8 Ro~lSbRH15
S0134          C2015 05 18.35075 15 53 30.29 -15 31 57.3          20.2 Ro~lScuH15
S1247          C2015 05 18.35075 15 54 33.24 -16 42 50.9          19.9 Ro~lScxH15
S3736          C2015 05 18.35075 15 58 57.26 -16 50 54.3          19.8 Ro~lSd7H15
     K15KD3Z   C2015 05 18.35576 15 58 53.16 -13 06 04.3          20.6 Ro~lSl3H15
h6947K12TE0K   C2015 05 18.35577 15 54 38.81 -12 05 03.3          20.2 Ro~lSLxH15
04338          C2015 05 18.35577 15 57 00.94 -12 23 16.3          16.4 Ro~lSOJH15
04422          C2015 05 18.35577 15 58 42.41 -12 06 22.8          16.9 Ro~lSOKH15
05586          C2015 05 18.35577 15 52 23.66 -12 48 32.1          16.3 Ro~lSOUH15
17393          C2015 05 18.35577 15 56 39.02 -12 35 12.4          19.4 Ro~lSPqH15
18335          C2015 05 18.35577 15 53 50.89 -12 22 39.2          19.5 Ro~lSPvH15
21512          C2015 05 18.35577 15 56 14.42 -13 27 56.0          18.2 Ro~lSQEH15
27567          C2015 05 18.35577 15 55 25.39 -13 20 04.8          19.5 Ro~lSQsH15
33612          C2015 05 18.35577 15 53 17.61 -13 14 55.1          18.3 Ro~lSRQH15
49967          C2015 05 18.35577 15 53 53.37 -11 52 45.5          19.6 Ro~lSSmH15
50186          C2015 05 18.35577 15 55 20.27 -12 23 27.6          19.9 Ro~lSSnH15
54966          C2015 05 18.35577 15 55 55.20 -13 25 15.8          20.5 Ro~lSTDH15
59553          C2015 05 18.35577 15 52 48.72 -13 17 18.6          19.4 Ro~lSTZH15
66864          C2015 05 18.35577 15 56 32.14 -12 09 27.7          18.6 Ro~lSU2H15
67209          C2015 05 18.35577 15 55 23.56 -12 46 05.6          20.5 Ro~lSU4H15
78289          C2015 05 18.35577 15 53 55.00 -12 16 12.6          20.0 Ro~lSU1H15
85471          C2015 05 18.35577 15 59 05.81 -12 16 16.8          19.3 Ro~lSVJH15
A4165          C2015 05 18.35577 15 56 42.43 -12 09 03.2          19.5 Ro~lSWIH15
D1041          C2015 05 18.35577 15 55 49.94 -13 00 02.0          19.5 Ro~lSXbH15
E3532          C2015 05 18.35577 15 55 55.51 -11 59 58.5          19.5 Ro~lSYFH15
J7487          C2015 05 18.35577 15 59 07.19 -13 12 24.5          20.1 Ro~lSaEH15
P4364          C2015 05 18.35577 15 57 03.91 -12 40 30.7          19.4 Ro~lScBH15
R0127          C2015 05 18.35577 15 59 32.39 -13 12 06.0          20.0 Ro~lScUH15
01303          C2015 05 18.35891 15 58 51.09 -13 42 01.4          14.7 Ro~lSNrH15
02746          C2015 05 18.35891 15 54 45.06 -13 53 52.2          16.4 Ro~lSO4H15
10763          C2015 05 18.35891 15 59 13.81 -14 08 08.5          18.6 Ro~lSP7H15
11023          C2015 05 18.35891 15 54 45.12 -13 58 17.0          17.5 Ro~lSP9H15
18403          C2015 05 18.35891 15 56 43.45 -15 04 24.1          19.1 Ro~lSPwH15
30744          C2015 05 18.35891 15 58 15.78 -15 09 27.0          19.8 Ro~lSRAH15
32872          C2015 05 18.35891 15 59 08.77 -14 59 35.9          19.8 Ro~lSRMH15
88126          C2015 05 18.35891 15 56 32.56 -15 13 02.3          19.5 Ro~lSVUH15
C6695          C2015 05 18.35891 15 53 20.54 -13 42 21.3          18.9 Ro~lSXPH15
C6744          C2015 05 18.35891 15 55 21.69 -13 56 52.9          20.1 Ro~lSXPH15
E1182          C2015 05 18.35891 15 57 10.13 -13 31 11.1          19.9 Ro~lSY9H15
G0233          C2015 05 18.35891 15 59 14.78 -14 26 35.9          19.0 Ro~lSYvH15
K5408          C2015 05 18.35891 15 52 31.26 -14 50 41.5          19.3 Ro~lSaYH15
L5716          C2015 05 18.35891 15 54 21.41 -14 16 24.8          19.8 Ro~lSavH15
M3533          C2015 05 18.35891 15 56 52.93 -14 21 03.7          19.5 Ro~lSbAH15
N0357          C2015 05 18.35891 15 58 43.56 -15 07 21.8          19.3 Ro~lSbQH15
Q1392          C2015 05 18.35891 15 54 04.77 -13 35 09.6          19.1 Ro~lScGH15
R2390          C2015 05 18.35891 15 54 04.42 -14 44 51.6          20.0 Ro~lScaH15
T8753          C2015 05 18.35891 15 53 33.85 -14 42 38.9          20.3 Ro~lSdUH15
Y7952          C2015 05 18.35891 15 57 56.76 -13 52 16.0          19.9 Ro~lSejH15
Z0433          C2015 05 18.35891 15 55 08.15 -14 49 10.5          20.0 Ro~lSeqH15
08466          C2015 05 18.36163 15 54 37.21 -16 10 51.7          19.1 Ro~lSOqH15
11421          C2015 05 18.36163 15 54 45.50 -16 02 04.7          18.0 Ro~lSPCH15
11724          C2015 05 18.36163 15 53 26.40 -16 38 34.7          18.1 Ro~lSPFH15
18997          C2015 05 18.36163 15 55 58.61 -15 33 24.5          18.3 Ro~lSPzH15
22101          C2015 05 18.36163 15 56 56.64 -16 21 53.6          17.5 Ro~lSQIH15
25130          C2015 05 18.36163 15 59 02.45 -16 33 59.0          18.8 Ro~lSQdH15
28871          C2015 05 18.36163 15 55 13.63 -16 14 10.9          18.6 Ro~lSR0H15
29783          C2015 05 18.36163 15 55 33.91 -15 59 34.7          19.2 Ro~lSR5H15
32632          C2015 05 18.36163 15 56 33.14 -15 55 50.9          19.3 Ro~lSRLH15
40049          C2015 05 18.36163 15 54 33.98 -15 22 50.2          18.2 Ro~lSRxH15
49452          C2015 05 18.36163 15 58 07.89 -15 35 05.3          19.9 Ro~lSShH15
50078          C2015 05 18.36163 15 58 49.59 -16 56 41.1          19.6 Ro~lSSnH15
56558          C2015 05 18.36163 15 53 24.84 -15 46 52.7          19.6 Ro~lSTLH15
74314          C2015 05 18.36163 15 57 57.07 -16 33 01.1          19.7 Ro~lSUVH15
83574          C2015 05 18.36163 15 52 34.39 -16 53 40.7          19.5 Ro~lSVAH15
86637          C2015 05 18.36163 15 58 17.43 -15 21 57.3          18.9 Ro~lSVNH15
89669          C2015 05 18.36163 15 58 04.30 -16 24 17.5          18.9 Ro~lSVZH15
93306          C2015 05 18.36163 15 52 33.94 -15 25 41.4          19.2 Ro~lSVkH15
A6387          C2015 05 18.36163 15 54 39.49 -16 28 01.4          19.7 Ro~lSWPH15
B3855          C2015 05 18.36163 15 53 09.66 -16 29 17.0          20.0 Ro~lSWkH15
D1044          C2015 05 18.36163 15 55 50.21 -15 35 41.6          20.1 Ro~lSXbH15
D2805          C2015 05 18.36163 15 53 29.13 -15 50 38.4          19.7 Ro~lSXgH15
E0231          C2015 05 18.36163 15 53 42.61 -16 52 29.0          20.5 Ro~lSY3H15
E1748          C2015 05 18.36163 15 53 01.19 -16 14 51.7          19.5 Ro~lSYCH15
E5035          C2015 05 18.36163 15 55 38.11 -16 28 36.5          19.2 Ro~lSYLH15
I0899          C2015 05 18.36163 15 55 18.10 -16 40 32.6          19.6 Ro~lSZdH15
I7122          C2015 05 18.36163 15 56 20.49 -16 29 27.8          20.1 Ro~lSZpH15
N0407          C2015 05 18.36163 15 56 38.83 -16 32 19.7          20.1 Ro~lSbRH15
S0134          C2015 05 18.36163 15 53 29.79 -15 31 52.6          19.7 Ro~lScuH15
S1247          C2015 05 18.36163 15 54 32.72 -16 42 47.7          19.6 Ro~lScxH15
S3736          C2015 05 18.36163 15 58 56.70 -16 50 54.2          19.8 Ro~lSd7H15
     K15KD3Z   C2015 05 18.36671 15 58 52.46 -13 06 04.1          19.9 Ro~lSl3H15
h6947K12TE0K   C2015 05 18.36671 15 54 37.75 -12 05 13.1          20.2 Ro~lSLxH15
04338          C2015 05 18.36671 15 57 00.31 -12 23 11.5          16.3 Ro~lSOJH15
04422          C2015 05 18.36671 15 58 41.67 -12 06 20.1          16.7 Ro~lSOKH15
05586          C2015 05 18.36671 15 52 22.99 -12 48 29.4          16.3 Ro~lSOUH15
17393          C2015 05 18.36671 15 56 38.49 -12 35 10.8          19.9 Ro~lSPqH15
18335          C2015 05 18.36671 15 53 50.32 -12 22 38.1          19.6 Ro~lSPvH15
21512          C2015 05 18.36671 15 56 13.71 -13 27 54.0          18.2 Ro~lSQEH15
27567          C2015 05 18.36671 15 55 24.89 -13 20 01.2          19.4 Ro~lSQsH15
33612          C2015 05 18.36671 15 53 16.86 -13 14 56.8          18.2 Ro~lSRQH15
49967          C2015 05 18.36671 15 53 52.70 -11 52 44.3          19.5 Ro~lSSmH15
50186          C2015 05 18.36671 15 55 19.68 -12 23 24.6          19.9 Ro~lSSnH15
54966          C2015 05 18.36671 15 55 54.60 -13 25 14.8          20.3 Ro~lSTDH15
59553          C2015 05 18.36671 15 52 48.09 -13 17 14.1          19.2 Ro~lSTZH15
66864          C2015 05 18.36671 15 56 31.57 -12 09 22.6          18.5 Ro~lSU2H15
67209          C2015 05 18.36671 15 55 23.11 -12 46 03.1          20.7 Ro~lSU4H15
78289          C2015 05 18.36671 15 53 54.36 -12 16 10.2          19.9 Ro~lSU1H15
85471          C2015 05 18.36671 15 59 04.82 -12 16 26.2          19.3 Ro~lSVJH15
A4165          C2015 05 18.36671 15 56 41.85 -12 09 00.7          19.3 Ro~lSWIH15
D1041          C2015 05 18.36671 15 55 49.36 -12 59 58.3          19.4 Ro~lSXbH15
E3532          C2015 05 18.36671 15 55 54.98 -11 59 56.3          19.4 Ro~lSYFH15
J7487          C2015 05 18.36671 15 59 06.67 -13 12 23.6          20.0 Ro~lSaEH15
P4364          C2015 05 18.36671 15 57 03.44 -12 40 26.4          19.3 Ro~lScBH15
R0127          C2015 05 18.36671 15 59 31.69 -13 12 03.3          19.9 Ro~lScUH15
01303          C2015 05 18.36982 15 58 50.43 -13 42 03.1          14.6 Ro~lSNrH15
02746          C2015 05 18.36982 15 54 44.36 -13 53 49.2          16.3 Ro~lSO4H15
10763          C2015 05 18.36982 15 59 13.24 -14 08 07.8          18.5 Ro~lSP7H15
11023          C2015 05 18.36982 15 54 44.39 -13 58 14.8          17.5 Ro~lSP9H15
18403          C2015 05 18.36982 15 56 42.75 -15 04 21.5          19.2 Ro~lSPwH15
26861          C2015 05 18.36982 15 59 21.69 -15 01 32.3          18.3 Ro~lSQoH15
30744          C2015 05 18.36982 15 58 15.21 -15 09 24.2          20.2 Ro~lSRAH15
32872          C2015 05 18.36982 15 59 08.22 -14 59 34.7          20.1 Ro~lSRMH15
88126          C2015 05 18.36982 15 56 31.95 -15 13 03.3          19.7 Ro~lSVUH15
C6695          C2015 05 18.36982 15 53 19.94 -13 42 17.0          18.9 Ro~lSXPH15
C6744          C2015 05 18.36982 15 55 21.16 -13 56 53.1          20.1 Ro~lSXPH15
E1182          C2015 05 18.36982 15 57 09.55 -13 31 10.3          20.0 Ro~lSY9H15
G0233          C2015 05 18.36982 15 59 13.99 -14 26 40.2          18.9 Ro~lSYvH15
K5408          C2015 05 18.36982 15 52 30.70 -14 50 37.3          19.6 Ro~lSaYH15
L5716          C2015 05 18.36982 15 54 20.72 -14 16 22.8          19.8 Ro~lSavH15
M3533          C2015 05 18.36982 15 56 52.32 -14 21 00.5          19.3 Ro~lSbAH15
N0357          C2015 05 18.36982 15 58 42.90 -15 07 22.1          19.3 Ro~lSbQH15
Q1392          C2015 05 18.36982 15 54 04.21 -13 35 01.2          19.0 Ro~lScGH15
R2390          C2015 05 18.36982 15 54 03.78 -14 44 51.8          20.3 Ro~lScaH15
T8753          C2015 05 18.36982 15 53 33.31 -14 42 37.4          20.2 Ro~lSdUH15
Y7952          C2015 05 18.36982 15 57 56.10 -13 52 16.6          20.2 Ro~lSejH15
Z0433          C2015 05 18.36982 15 55 07.57 -14 49 09.0          20.2 Ro~lSeqH15
08466          C2015 05 18.37244 15 54 36.57 -16 10 50.2          18.8 Ro~lSOqH15
11421          C2015 05 18.37244 15 54 44.96 -16 02 03.2          18.0 Ro~lSPCH15
11724          C2015 05 18.37244 15 53 25.68 -16 38 32.6          18.1 Ro~lSPFH15
18997          C2015 05 18.37244 15 55 57.99 -15 33 22.2          18.5 Ro~lSQOH15
22101          C2015 05 18.37244 15 56 55.98 -16 21 55.1          17.5 Ro~lSQIH15
```

25130	C2015 05 18.37244 15 59 01.84 -16 33 57.0	18.6 Ro~lSQdH15	33208	C2015 05 18.38318 15 49 47.69 -13 09 23.6	19.6 Ro~lSROH15
28871	C2015 05 18.37244 15 55 13.09 -16 14 09.2	18.7 Ro~lSROH15	38070	C2015 05 18.38318 15 51 59.48 -12 01 36.1	18.0 Ro~lSRnH15
29783	C2015 05 18.37244 15 55 33.19 -15 59 31.7	19.3 Ro~lSR5H15	40057	C2015 05 18.38318 15 51 05.17 -12 57 21.9	18.7 Ro~lSRxH15
32632	C2015 05 18.37244 15 56 32.42 -15 55 48.6	19.7 Ro~lSRLH15	40803	C2015 05 18.38318 15 46 01.68 -12 39 32.6	17.5 Ro~lSS0H15
40049	C2015 05 18.37244 15 54 33.27 -15 22 51.9	18.2 Ro~lSRxH15	42062	C2015 05 18.38318 15 49 47.48 -12 30 16.6	18.7 Ro~lSS6H15
49452	C2015 05 18.37244 15 58 07.27 -15 35 03.7	19.7 Ro~lSShH15	44286	C2015 05 18.38318 15 47 07.52 -12 06 44.6	18.2 Ro~lSSHH15
50078	C2015 05 18.37244 15 58 48.91 -16 56 37.6	19.6 Ro~lSSnH15	47447	C2015 05 18.38318 15 49 50.71 -13 19 32.4	19.8 Ro~lSSYH15
56558	C2015 05 18.37244 15 53 24.24 -15 46 50.7	19.5 Ro~lSTLH15	57788	C2015 05 18.38318 15 50 16.43 -13 27 09.1	19.1 Ro~lSTSH15
74314	C2015 05 18.37244 15 57 56.49 -16 32 57.9	19.7 Ro~lSUVH15	66919	C2015 05 18.38318 15 49 46.80 -11 45 49.2	20.4 Ro~lSU3H15
83574	C2015 05 18.37244 15 52 33.84 -16 53 38.8	19.6 Ro~lSVAH15	77210	C2015 05 18.38318 15 50 22.83 -12 34 54.7	20.1 Ro~lSUgH15
86637	C2015 05 18.37244 15 58 16.65 -15 21 58.6	19.0 Ro~lSVNH15	90027	C2015 05 18.38318 15 51 36.56 -12 57 26.2	19.1 Ro~lSVaH15
89669	C2015 05 18.37244 15 58 03.63 -16 24 18.5	18.8 Ro~lSVZH15	99577	C2015 05 18.38318 15 45 38.95 -13 12 59.4	19.0 Ro~lSW2H15
93306	C2015 05 18.37244 15 52 33.27 -15 25 41.0	19.1 Ro~lSVkH15	A1075	C2015 05 18.38318 15 46 09.92 -12 42 05.0	19.6 Ro~lSW7H15
A6387	C2015 05 18.37244 15 54 38.71 -16 27 58.2	19.7 Ro~lSWPH15	B9412	C2015 05 18.38318 15 51 57.61 -12 31 37.4	19.5 Ro~lSX4H15
B3855	C2015 05 18.37244 15 53 09.09 -16 29 16.4	20.1 Ro~lSWkH15	C6718	C2015 05 18.38318 15 47 53.73 -12 14 10.0	20.5 Ro~lSXPH15
D1044	C2015 05 18.37244 15 55 49.51 -15 35 39.8	20.0 Ro~lSXbH15	E0772	C2015 05 18.38318 15 45 12.22 -12 21 25.6	19.9 Ro~lSY7H15
D2805	C2015 05 18.37244 15 53 28.48 -15 50 38.7	19.5 Ro~lSXgH15	G5551	C2015 05 18.38318 15 49 27.70 -12 44 06.8	20.3 Ro~lSZ7H15
E0231	C2015 05 18.37244 15 53 42.03 -16 52 27.2	20.1 Ro~lSY3H15	G6522	C2015 05 18.38318 15 50 32.22 -12 42 05.6	19.5 Ro~lSZ9H15
E1748	C2015 05 18.37244 15 53 00.48 -16 14 49.4	19.6 Ro~lSYCH15	M5858	C2015 05 18.38318 15 51 47.40 -11 41 51.5	19.8 Ro~lSbEH15
E5035	C2015 05 18.37244 15 55 37.39 -16 28 36.1	18.9 Ro~lSYLH15	N6561	C2015 05 18.38318 15 48 38.33 -13 28 36.4	19.4 Ro~lSbgH15
I0899	C2015 05 18.37244 15 55 17.41 -16 40 29.9	19.7 Ro~lSZdH15	O6321	C2015 05 18.38318 15 47 58.88 -12 46 04.5	20.3 Ro~lSc4H15
I7122	C2015 05 18.37244 15 56 19.85 -16 29 24.1	20.1 Ro~lSZpH15	Q5274	C2015 05 18.38318 15 49 05.65 -13 10 10.4	19.8 Ro~lScJH15
N0407	C2015 05 18.37244 15 56 38.15 -16 32 20.2	20.0 Ro~lSbRH15	S7698	C2015 05 18.38318 15 46 09.55 -12 43 50.2	20.4 Ro~lSdFH15
S0134	C2015 05 18.37244 15 53 29.15 -15 31 46.9	19.9 Ro~lScuH15	U8620	C2015 05 18.38318 15 48 36.46 -12 25 03.6	20.3 Ro~lSdiH15
S1247	C2015 05 18.37244 15 54 32.07 -16 42 44.4	19.8 Ro~lScxH15	00295	C2015 05 18.38599 15 53 45.73 -22 38 48.0	15.0 Ro~lSNgH15
S3736	C2015 05 18.37244 15 58 56.01 -16 50 55.8	19.5 Ro~lSd7H15	04871	C2015 05 18.38599 15 58 30.01 -22 30 09.8	17.2 Ro~lSOOH15
00295	C2015 05 18.37515 15 53 46.36 -22 38 50.1	15.0 Ro~lSNgH15	16877	C2015 05 18.38599 15 59 51.55 -21 32 13.7	18.7 Ro~lSPmH15
04871	C2015 05 18.37515 15 58 30.76 -22 30 12.4	17.2 Ro~lSOOH15	23364	C2015 05 18.38599 15 54 09.65 -21 43 38.7	18.2 Ro~lSQQH15
16877	C2015 05 18.37515 15 59 52.14 -21 32 15.4	18.5 Ro~lSPmH15	25492	C2015 05 18.38599 15 55 59.73 -22 32 14.4	18.7 Ro~lSQfH15
23364	C2015 05 18.37515 15 54 10.37 -21 43 38.4	18.3 Ro~lSQQH15	27612	C2015 05 18.38599 15 55 19.51 -22 46 36.7	18.8 Ro~lSQsH15
25492	C2015 05 18.37515 15 56 00.40 -22 32 17.3	18.8 Ro~lSQfH15	31357	C2015 05 18.38599 15 54 23.33 -23 14 05.1	17.0 Ro~lSRDH15
27612	C2015 05 18.37515 15 55 20.23 -22 46 39.7	18.8 Ro~lSQsH15	34481	C2015 05 18.38599 15 58 28.32 -22 54 16.7	18.9 Ro~lSRWH15
31357	C2015 05 18.37515 15 54 24.08 -23 14 04.2	17.1 Ro~lSRDH15	44091	C2015 05 18.38599 15 57 50.89 -22 02 14.6	18.5 Ro~lSSGH15
34481	C2015 05 18.37515 15 58 28.91 -22 54 17.2	19.0 Ro~lSRWH15	48870	C2015 05 18.38599 15 59 48.82 -21 39 58.8	18.0 Ro~lSSfH15
44091	C2015 05 18.37515 15 57 51.63 -22 02 18.9	18.4 Ro~lSSGH15	51987	C2015 05 18.38599 15 57 03.76 -22 31 34.0	19.5 Ro~lSSxH15
48870	C2015 05 18.37515 15 59 49.52 -21 40 02.4	18.2 Ro~lSSfH15	51999	C2015 05 18.38599 15 54 05.48 -23 08 28.9	18.5 Ro~lSSxH15
51987	C2015 05 18.37515 15 57 04.40 -22 31 35.3	19.6 Ro~lSSxH15	70489	C2015 05 18.38599 15 58 05.80 -22 57 37.0	19.8 Ro~lSUFH15
51999	C2015 05 18.37515 15 54 06.03 -23 08 32.5	18.5 Ro~lSSxH15	89756	C2015 05 18.38599 15 57 59.49 -22 44 54.8	18.9 Ro~lSVZH15
70489	C2015 05 18.37515 15 58 06.44 -22 57 38.5	19.6 Ro~lSUFH15	90618	C2015 05 18.38599 15 56 40.71 -23 03 56.5	19.7 Ro~lSVeH15
89756	C2015 05 18.37515 15 58 00.06 -22 44 57.1	18.7 Ro~lSVZH15	A8277	C2015 05 18.38599 15 56 17.00 -22 43 10.5	19.3 Ro~lSWWH15
90618	C2015 05 18.37515 15 56 41.42 -23 03 59.2	19.5 Ro~lSVeH15	C0376	C2015 05 18.38599 15 55 36.64 -22 05 17.3	19.8 Ro~lSX7H15
A8277	C2015 05 18.37515 15 56 17.57 -22 43 14.3	19.5 Ro~lSWWH15	D8572	C2015 05 18.38599 15 59 36.11 -22 59 12.9	19.9 Ro~lSXvH15
C0376	C2015 05 18.37515 15 55 37.35 -22 05 17.0	20.3 Ro~lSX7H15	D8994	C2015 05 18.38599 15 59 06.74 -22 41 04.5	18.9 Ro~lSXzH15
D8572	C2015 05 18.37515 15 59 36.63 -22 59 13.9	20.1 Ro~lSXvH15	E4767	C2015 05 18.38599 15 53 37.47 -22 05 07.3	19.4 Ro~lSYKH15
D8994	C2015 05 18.37515 15 59 07.45 -22 41 01.7	18.9 Ro~lSXzH15	G3352	C2015 05 18.38599 15 58 43.10 -22 30 08.6	19.8 Ro~lSZ2H15
E4767	C2015 05 18.37515 15 53 38.07 -22 05 08.7	19.9 Ro~lSYKH15	I7996	C2015 05 18.38599 15 56 11.34 -22 37 16.5	19.6 Ro~lSZrH15
G3352	C2015 05 18.37515 15 58 43.75 -22 30 09.3	19.6 Ro~lSZ2H15	J2881	C2015 05 18.38599 15 56 10.14 -22 44 25.8	19.9 Ro~lSa3H15
I7996	C2015 05 18.37515 15 56 12.02 -22 37 19.6	19.6 Ro~lSZrH15	L0141	C2015 05 18.38599 15 56 43.44 -21 49 01.2	18.9 Ro~lSajH15
J2881	C2015 05 18.37515 15 56 10.72 -22 44 30.1	19.8 Ro~lSa3H15	M3022	C2015 05 18.38599 16 00 00.94 -22 47 44.3	19.3 Ro~lSb8H15
L0141	C2015 05 18.37515 15 56 44.09 -21 48 59.2	18.9 Ro~lSajH15	N2145	C2015 05 18.38599 15 53 32.01 -21 38 27.3	19.9 Ro~lSbUH15
M3022	C2015 05 18.37515 16 00 01.69 -22 47 43.7	19.7 Ro~lSb8H15	R0170	C2015 05 18.38599 15 57 15.72 -22 57 29.7	19.6 Ro~lScVH15
N2145	C2015 05 18.37515 15 53 32.59 -21 38 32.6	19.8 Ro~lSbUH15	U2531	C2015 05 18.38599 15 55 54.85 -23 03 11.4	19.3 Ro~lSdbH15
R0170	C2015 05 18.37515 15 57 16.50 -22 57 30.0	19.7 Ro~lScVH15	Y9566	C2015 05 18.38599 15 53 41.55 -22 04 44.9	20.3 Ro~lSenH15
U2531	C2015 05 18.37515 15 55 55.53 -23 03 11.7	19.2 Ro~lSdbH15	14873	C2015 05 18.38883 16 00 22.33 -24 44 16.3	18.0 Ro~lSPZH15
Y9566	C2015 05 18.37515 15 53 42.28 -22 04 45.6	19.9 Ro~lSenH15	21300	C2015 05 18.38883 15 56 36.14 -23 36 47.2	17.7 Ro~lSQDH15
14873	C2015 05 18.37798 16 00 23.10 -24 44 16.2	17.9 Ro~lSPZH15	32118	C2015 05 18.38883 15 53 31.88 -24 41 19.0	18.4 Ro~lSRHH15
21300	C2015 05 18.37798 15 56 36.93 -23 36 49.8	17.7 Ro~lSQDH15	41249	C2015 05 18.38883 15 55 50.95 -23 17 24.0	18.8 Ro~lSS2H15
32118	C2015 05 18.37798 15 53 32.55 -24 41 20.7	18.6 Ro~lSRHH15	47234	C2015 05 18.38883 15 54 57.59 -24 34 00.3	18.9 Ro~lSSWH15
41249	C2015 05 18.37798 15 55 51.60 -23 17 26.5	19.0 Ro~lSS2H15	48504	C2015 05 18.38883 15 55 08.40 -24 05 02.0	18.9 Ro~lSScH15
47234	C2015 05 18.37798 15 54 58.35 -24 34 01.1	18.8 Ro~lSSWH15	56706	C2015 05 18.38883 15 59 19.48 -24 52 40.8	18.8 Ro~lSTMH15
48504	C2015 05 18.37798 15 55 09.10 -24 05 02.7	18.8 Ro~lSScH15	62391	C2015 05 18.38883 15 58 24.74 -24 32 57.6	19.3 Ro~lSTkH15
56706	C2015 05 18.37798 15 59 20.22 -24 52 40.1	19.0 Ro~lSTMH15	65470	C2015 05 18.38883 15 56 21.14 -24 16 52.2	19.4 Ro~lSTxH15
62391	C2015 05 18.37798 15 58 25.32 -24 33 00.8	19.3 Ro~lSTkH15	89677	C2015 05 18.38883 15 57 01.68 -23 15 13.7	18.9 Ro~lSVZH15
65470	C2015 05 18.37798 15 56 21.77 -24 16 55.9	19.4 Ro~lSTxH15	95005	C2015 05 18.38883 15 59 34.60 -23 30 09.7	19.2 Ro~lSVqH15
89677	C2015 05 18.37798 15 57 02.38 -23 15 14.6	18.8 Ro~lSVZH15	A4749	C2015 05 18.38883 15 55 59.48 -23 30 38.0	19.1 Ro~lSWKH15
95005	C2015 05 18.37798 15 59 35.34 -23 30 06.2	18.7 Ro~lSVqH15	C2097	C2015 05 18.38883 15 56 18.06 -24 08 02.4	18.6 Ro~lSXCH15
A4749	C2015 05 18.37798 15 56 00.15 -23 30 38.9	19.0 Ro~lSWKH15	E3851	C2015 05 18.38883 15 56 03.61 -24 43 57.2	19.7 Ro~lSYHH15
C2097	C2015 05 18.37798 15 56 18.74 -24 08 04.5	18.9 Ro~lSXCH15	X9875	C2015 05 18.38883 15 53 15.94 -24 16 48.4	19.9 Ro~lSeGH15
E3851	C2015 05 18.37798 15 56 04.32 -24 43 57.7	19.5 Ro~lSYHH15	Y0284	C2015 05 18.38883 15 57 12.20 -24 21 47.2	19.8 Ro~lSeHH15
X9875	C2015 05 18.37798 15 53 16.57 -24 16 48.4	19.6 Ro~lSeGH15	01731	C2015 05 18.39140 15 47 56.34 -11 17 22.1	15.8 Ro~lSNvH15
Y0284	C2015 05 18.37798 15 57 12.88 -24 21 46.1	20.1 Ro~lSeHH15	02490	C2015 05 18.39140 15 49 58.94 -11 28 51.0	16.8 Ro~lSO2H15
01731	C2015 05 18.38057 15 47 56.87 -11 17 24.1	15.8 Ro~lSNvH15	05593	C2015 05 18.39140 15 46 43.31 -10 38 58.1	16.8 Ro~lSOUH15
02490	C2015 05 18.38057 15 49 59.53 -11 28 55.3	16.7 Ro~lSO2H15	07143	C2015 05 18.39140 15 50 17.24 -11 00 46.3	17.5 Ro~lSOfH15
05593	C2015 05 18.38057 15 46 43.98 -10 39 01.0	16.9 Ro~lSOUH15	25442	C2015 05 18.39140 15 48 59.52 -09 58 56.6	18.9 Ro~lSQfH15
07143	C2015 05 18.38057 15 50 17.78 -11 00 50.1	17.3 Ro~lSOfH15	30237	C2015 05 18.39140 15 47 52.49 -10 52 26.7	17.9 Ro~lSR8H15
25442	C2015 05 18.38057 15 49 00.09 -09 58 57.5	18.8 Ro~lSQfH15	32596	C2015 05 18.39140 15 46 00.71 -11 29 08.5	19.4 Ro~lSRKH15
30237	C2015 05 18.38057 15 47 53.09 -10 52 30.4	17.9 Ro~lSR8H15	43779	C2015 05 18.39140 15 51 49.36 -11 26 39.5	20.1 Ro~lSSEH15
32596	C2015 05 18.38057 15 46 01.31 -11 29 12.3	19.6 Ro~lSRKH15	60409	C2015 05 18.39140 15 47 32.58 -10 27 06.8	19.7 Ro~lSTdH15
43779	C2015 05 18.38057 15 51 50.13 -11 26 44.9	19.7 Ro~lSSEH15	71387	C2015 05 18.39140 15 50 13.34 -11 03 05.6	18.9 Ro~lSUKH15
60409	C2015 05 18.38057 15 47 33.27 -10 27 10.1	19.6 Ro~lSTdH15	82270	C2015 05 18.39140 15 48 35.16 -11 21 26.2	19.2 Ro~lSV3H15
71387	C2015 05 18.38057 15 50 14.01 -11 03 04.2	19.0 Ro~lSUKH15	84068	C2015 05 18.39140 15 46 15.71 -10 20 30.7	18.6 Ro~lSVEH15
82270	C2015 05 18.38057 15 48 35.80 -11 21 30.0	19.2 Ro~lSV3H15	A4227	C2015 05 18.39140 15 46 39.55 -10 38 35.0	20.4 Ro~lSWIH15
84068	C2015 05 18.38057 15 46 16.48 -10 20 41.0	18.5 Ro~lSVEH15	E6274	C2015 05 18.39140 15 46 37.56 -10 21 01.0	19.1 Ro~lSYPH15
A4227	C2015 05 18.38057 15 46 40.16 -10 38 37.3	19.9 Ro~lSWIH15	F4384	C2015 05 18.39140 15 50 18.63 -11 41 03.2	19.7 Ro~lSYiH15
E6274	C2015 05 18.38057 15 46 38.15 -10 21 03.3	19.2 Ro~lSYPH15	F4480	C2015 05 18.39140 15 51 32.29 -10 16 30.4	19.8 Ro~lSYiH15
F4384	C2015 05 18.38057 15 50 19.30 -11 41 03.6	19.8 Ro~lSYiH15	G1379	C2015 05 18.39140 15 50 17.29 -11 26 44.4	19.9 Ro~lSYyH15
F4480	C2015 05 18.38057 15 51 32.99 -10 16 31.9	19.6 Ro~lSYiH15	G3908	C2015 05 18.39140 15 51 12.07 -11 30 44.2	20.1 Ro~lSZ4H15
G1379	C2015 05 18.38057 15 50 17.94 -11 26 45.7	19.8 Ro~lSYyH15	G3909	C2015 05 18.39140 15 47 22.05 -11 05 06.2	20.4 Ro~lSZ4H15
G3908	C2015 05 18.38057 15 51 12.71 -11 30 46.1	20.1 Ro~lSZ4H15	H4097	C2015 05 18.39140 15 45 36.18 -11 27 05.6	19.5 Ro~lSZRH15
G3909	C2015 05 18.38057 15 47 22.70 -11 05 09.0	20.8 Ro~lSZ4H15	R0389	C2015 05 18.39140 15 45 03.99 -10 17 05.7	20.8 Ro~lScVH15
H4097	C2015 05 18.38057 15 45 36.83 -11 27 06.2	19.6 Ro~lSZRH15	S1660	C2015 05 18.39140 15 45 41.79 -11 46 51.0	19.9 Ro~lSczH15
R0389	C2015 05 18.38057 15 45 04.66 -10 17 06.8	20.4 Ro~lScVH15	S2730	C2015 05 18.39140 15 49 20.13 -10 36 25.4	20.1 Ro~lSd3H15
S1660	C2015 05 18.38057 15 45 42.39 -11 46 53.5	19.6 Ro~lSczH15	10683	C2015 05 18.39396 15 52 13.34 -13 18 45.1	16.6 Ro~lSP6H15
S2730	C2015 05 18.38057 15 49 20.76 -10 36 27.8	19.8 Ro~lSd3H15	14435	C2015 05 18.39396 15 46 41.15 -12 44 41.3	18.6 Ro~lSPWH15
10683	C2015 05 18.38318 15 52 14.04 -13 18 45.7	16.5 Ro~lSP6H15	29388	C2015 05 18.39396 15 50 13.16 -12 26 46.9	19.3 Ro~lSR2H15
14435	C2015 05 18.38318 15 46 41.79 -12 44 44.5	18.5 Ro~lSPWH15	33208	C2015 05 18.39396 15 49 47.22 -13 09 20.6	19.6 Ro~lSROH15
29388	C2015 05 18.38318 15 50 13.78 -12 26 50.0	19.1 Ro~lSR2H15	38070	C2015 05 18.39396 15 51 58.76 -12 01 33.6	18.1 Ro~lSRnH15

40057	C2015 05 18.39396 15 51 04.48 -12 57 23.3	18.7	Ro~lSRxH15	42062	C2015 05 18.40503 15 49 46.26 -12 30 07.0	19.0	Ro~lSS6H15
40803	C2015 05 18.39396 15 46 00.98 -12 39 35.2	17.5	Ro~lSS0H15	44286	C2015 05 18.40503 15 47 06.37 -12 06 34.9	18.3	Ro~lSSHH15
42062	C2015 05 18.39396 15 49 46.93 -12 30 11.5	18.9	Ro~lSS6H15	47447	C2015 05 18.40503 15 49 49.31 -13 19 28.6	20.2	Ro~lSSYH15
44286	C2015 05 18.39396 15 47 06.95 -12 06 40.0	18.2	Ro~lSSHH15	57788	C2015 05 18.40503 15 50 15.06 -13 27 08.8	19.1	Ro~lSTSH15
47447	C2015 05 18.39396 15 49 50.05 -13 19 30.4	20.2	Ro~lSSYH15	66919	C2015 05 18.40503 15 49 45.55 -11 45 44.4	20.4	Ro~lSU3H15
57788	C2015 05 18.39396 15 50 15.75 -13 27 08.8	19.1	Ro~lSTSH15	77210	C2015 05 18.40503 15 50 21.42 -12 34 52.4	20.0	Ro~lSUgH15
66919	C2015 05 18.39396 15 49 46.21 -11 45 47.9	20.1	Ro~lSU3H15	90027	C2015 05 18.40503 15 51 35.21 -12 57 23.5	19.1	Ro~lSVaH15
77210	C2015 05 18.39396 15 50 22.12 -12 34 54.8	19.9	Ro~lSUgH15	99577	C2015 05 18.40503 15 45 37.61 -13 13 00.5	18.8	Ro~lSW2H15
90027	C2015 05 18.39396 15 51 35.91 -12 57 25.1	19.2	Ro~lSVaH15	A1075	C2015 05 18.40503 15 46 08.67 -12 41 59.0	19.8	Ro~lSW7H15
99577	C2015 05 18.39396 15 45 38.30 -13 12 59.9	18.9	Ro~lSW2H15	B9412	C2015 05 18.40503 15 51 56.28 -12 31 28.6	19.7	Ro~lSX4H15
A1075	C2015 05 18.39396 15 46 09.32 -12 42 01.7	19.9	Ro~lSW7H15	C6718	C2015 05 18.40503 15 47 52.54 -12 14 03.7	21.0	Ro~lSXPH15
B9412	C2015 05 18.39396 15 51 56.97 -12 31 32.7	19.6	Ro~lSX4H15	E0772	C2015 05 18.40503 15 45 11.18 -12 21 26.2	20.5	Ro~lSY7H15
C6718	C2015 05 18.39396 15 47 53.17 -12 14 07.2	20.4	Ro~lSXPH15	G5551	C2015 05 18.40503 15 49 27.03 -12 44 04.0	20.4	Ro~lSZ7H15
E0772	C2015 05 18.39396 15 45 11.65 -12 21 26.1	20.2	Ro~lSY7H15	G6522	C2015 05 18.40503 15 50 30.96 -12 42 04.6	19.5	Ro~lSZ9H15
G5551	C2015 05 18.39396 15 49 27.36 -12 44 05.6	20.3	Ro~lSZ7H15	M5858	C2015 05 18.40503 15 51 46.08 -11 41 50.8	20.1	Ro~lSbEH15
G6522	C2015 05 18.39396 15 50 31.63 -12 42 04.9	19.7	Ro~lSZ9H15	N6561	C2015 05 18.40503 15 48 36.92 -13 28 40.8	19.5	Ro~lSbgH15
M5858	C2015 05 18.39396 15 51 46.71 -11 41 50.5	19.7	Ro~lSbEH15	O6321	C2015 05 18.40503 15 47 57.46 -12 46 03.0	20.6	Ro~lSc4H15
N6561	C2015 05 18.39396 15 48 37.67 -13 28 38.6	19.4	Ro~lSbgH15	Q5274	C2015 05 18.40503 15 49 04.35 -13 10 08.1	19.8	Ro~lScJH15
O6321	C2015 05 18.39396 15 47 58.10 -12 46 04.4	20.1	Ro~lSc4H15	S7698	C2015 05 18.40503 15 46 08.12 -12 43 43.5	20.0	Ro~lSdFH15
Q5274	C2015 05 18.39396 15 49 05.00 -13 10 09.2	19.6	Ro~lScJH15	U8620	C2015 05 18.40503 15 48 35.21 -12 25 05.1	19.9	Ro~lSdiH15
S7698	C2015 05 18.39396 15 46 08.84 -12 43 48.0	20.3	Ro~lSdFH15	10649	C2015 05 18.40756 15 47 23.43 -13 41 18.1	19.7	Ro~lSP6H15
U8620	C2015 05 18.39396 15 48 35.83 -12 25 03.6	19.8	Ro~lSdiH15	12021	C2015 05 18.40756 15 48 15.82 -14 55 27.8	18.4	Ro~lSPHH15
00295	C2015 05 18.39693 15 53 45.09 -22 38 45.7	15.0	Ro~lSNgH15	12330	C2015 05 18.40756 15 46 21.33 -14 54 46.0	17.8	Ro~lSPJH15
04871	C2015 05 18.39693 15 58 29.25 -22 30 06.9	17.3	Ro~lSOOH15	12358	C2015 05 18.40756 15 45 37.85 -13 34 24.3	17.7	Ro~lSPJH15
16877	C2015 05 18.39693 15 59 50.89 -21 32 11.5	18.6	Ro~lSPmH15	18786	C2015 05 18.40756 15 50 54.49 -14 46 17.7	18.8	Ro~lSPyH15
23364	C2015 05 18.39693 15 54 08.91 -21 43 39.2	18.3	Ro~lSQQH15	23028	C2015 05 18.40756 15 45 14.74 -14 41 29.2	19.7	Ro~lSQOH15
25492	C2015 05 18.39693 15 55 58.93 -22 32 12.7	18.9	Ro~lSQfH15	27739	C2015 05 18.40756 15 51 36.26 -14 35 22.8	19.5	Ro~lSQtH15
27612	C2015 05 18.39693 15 55 18.81 -22 46 33.5	18.8	Ro~lSQsH15	30022	C2015 05 18.40756 15 46 04.88 -13 56 41.7	19.1	Ro~lSR6H15
31357	C2015 05 18.39693 15 54 22.56 -23 14 07.1	17.0	Ro~lSRDH15	31985	C2015 05 18.40756 15 47 26.65 -13 57 03.4	19.2	Ro~lSRHH15
34481	C2015 05 18.39693 15 58 27.76 -22 54 17.7	19.0	Ro~lSRWH15	35455	C2015 05 18.40756 15 47 10.58 -14 20 07.6	19.4	Ro~lSRaH15
44091	C2015 05 18.39693 15 57 50.16 -22 02 10.7	18.6	Ro~lSSGH15	44020	C2015 05 18.40756 15 46 37.07 -14 27 49.2	18.8	Ro~lSSFH15
48870	C2015 05 18.39693 15 59 48.12 -21 39 54.8	18.1	Ro~lSSfH15	44280	C2015 05 18.40756 15 49 08.25 -14 37 03.4	18.7	Ro~lSSHH15
51987	C2015 05 18.39693 15 57 03.22 -22 31 32.1	19.5	Ro~lSSxH15	44302	C2015 05 18.40756 15 49 16.11 -14 45 13.7	18.8	Ro~lSSHH15
51999	C2015 05 18.39693 15 54 04.89 -23 08 25.2	18.8	Ro~lSSxH15	47485	C2015 05 18.40756 15 51 12.01 -14 03 14.4	18.9	Ro~lSSYH15
70489	C2015 05 18.39693 15 58 05.13 -22 57 34.2	19.9	Ro~lSUFH15	65020	C2015 05 18.40756 15 52 04.31 -14 09 35.5	20.0	Ro~lSTvH15
89756	C2015 05 18.39693 15 57 58.93 -22 44 52.5	18.9	Ro~lSVZH15	80464	C2015 05 18.40756 15 51 10.60 -14 57 55.4	19.5	Ro~lSUvH15
90618	C2015 05 18.39693 15 56 39.97 -23 03 54.9	19.7	Ro~lSVeH15	83497	C2015 05 18.40756 15 50 17.34 -13 33 34.6	19.6	Ro~lSVAH15
A8277	C2015 05 18.39693 15 56 16.31 -22 43 06.5	19.5	Ro~lSWWH15	A4871	C2015 05 18.40756 15 50 13.41 -14 36 55.0	19.6	Ro~lSWKH15
C0376	C2015 05 18.39693 15 55 35.86 -22 05 19.2	20.1	Ro~lSX7H15	C7484	C2015 05 18.40756 15 48 14.38 -13 31 49.7	19.5	Ro~lSXSH15
D8572	C2015 05 18.39693 15 59 35.46 -22 59 09.9	20.0	Ro~lSXvH15	D0109	C2015 05 18.40756 15 48 49.75 -14 57 41.8	20.5	Ro~lSXZH15
D8994	C2015 05 18.39693 15 59 05.96 -22 41 05.1	19.1	Ro~lSXzH15	R5483	C2015 05 18.40756 15 47 50.67 -14 59 29.6	19.7	Ro~lSchH15
E4767	C2015 05 18.39693 15 53 36.89 -22 05 05.3	19.9	Ro~lSYKH15	02450	C2015 05 18.41015 15 48 19.80 -16 32 34.5	16.2	Ro~lSO2H15
G3352	C2015 05 18.39693 15 58 42.48 -22 30 08.3	20.1	Ro~lSZ2H15	03279	C2015 05 18.41015 15 49 25.26 -15 57 39.0	16.9	Ro~lSO9H15
I7996	C2015 05 18.39693 15 56 10.72 -22 37 13.8	19.6	Ro~lSZrH15	04751	C2015 05 18.41015 15 49 48.87 -15 51 58.9	16.7	Ro~lSONH15
J2881	C2015 05 18.39693 15 56 09.55 -22 44 22.3	19.7	Ro~lSa3H15	04869	C2015 05 18.41015 15 50 01.23 -15 42 07.0	15.7	Ro~lSOOH15
L0141	C2015 05 18.39693 15 56 42.74 -21 49 02.1	18.9	Ro~lSajH15	08094	C2015 05 18.41015 15 49 02.17 -16 08 27.9	18.2	Ro~lSOnH15
M3022	C2015 05 18.39693 16 00 00.14 -22 47 46.5	19.0	Ro~lSb8H15	12215	C2015 05 18.41015 15 50 58.99 -16 38 16.5	18.4	Ro~lSPIH15
N2145	C2015 05 18.39693 15 53 31.34 -21 38 23.0	19.5	Ro~lSbUH15	16482	C2015 05 18.41015 15 50 10.88 -16 52 57.6	18.3	Ro~lSPkH15
R0170	C2015 05 18.39693 15 57 15.04 -22 57 28.5	19.7	Ro~lScVH15	18720	C2015 05 18.41015 15 46 23.31 -16 28 33.0	17.6	Ro~lSPyH15
U2531	C2015 05 18.39693 15 55 54.07 -23 03 11.1	19.2	Ro~lSdbH15	18944	C2015 05 18.41015 15 50 30.83 -15 46 57.1	19.4	Ro~lSPzH15
Y9566	C2015 05 18.39693 15 53 40.74 -22 04 44.5	19.9	Ro~lSenH15	28816	C2015 05 18.41015 15 46 16.14 -16 10 41.2	18.6	Ro~lSQzH15
14873	C2015 05 18.39971 16 00 21.57 -24 44 16.1	18.3	Ro~lSPZH15	29835	C2015 05 18.41015 15 47 47.98 -15 37 11.3	18.2	Ro~lSR5H15
21300	C2015 05 18.39971 15 56 35.43 -23 36 44.7	17.8	Ro~lSQDH15	52530	C2015 05 18.41015 15 47 21.56 -15 24 32.1	19.5	Ro~lSTOH15
32118	C2015 05 18.39971 15 53 31.18 -24 41 17.3	18.4	Ro~lSRHH15	53336	C2015 05 18.41015 15 48 38.76 -16 02 05.6	17.3	Ro~lST4H15
41249	C2015 05 18.39971 15 55 50.33 -23 17 22.2	18.8	Ro~lSS2H15	54685	C2015 05 18.41015 15 51 50.69 -15 47 36.4	19.3	Ro~lSTCH15
47234	C2015 05 18.39971 15 54 56.88 -24 33 58.7	18.6	Ro~lSSWH15	68664	C2015 05 18.41015 15 49 14.55 -15 34 55.8	19.7	Ro~lSU8H15
48504	C2015 05 18.39971 15 55 07.61 -24 05 02.2	19.1	Ro~lSScH15	70102	C2015 05 18.41015 15 52 18.28 -16 54 44.0	18.8	Ro~lSUEH15
56706	C2015 05 18.39971 15 59 18.75 -24 52 40.6	19.1	Ro~lSTMH15	73045	C2015 05 18.41015 15 51 28.90 -15 45 06.1	18.9	Ro~lSUQH15
62391	C2015 05 18.39971 15 58 24.10 -24 32 55.0	19.6	Ro~lSTkH15	74251	C2015 05 18.41015 15 49 10.13 -15 26 38.5	19.0	Ro~lSUUH15
65470	C2015 05 18.39971 15 56 20.53 -24 16 49.0	19.6	Ro~lSTxH15	83314	C2015 05 18.41015 15 50 47.10 -15 32 07.3	19.7	Ro~lSV8H15
89677	C2015 05 18.39971 15 57 01.03 -23 15 12.5	19.1	Ro~lSVZH15	86521	C2015 05 18.41015 15 47 04.96 -15 31 02.9	18.7	Ro~lSVMH15
95005	C2015 05 18.39971 15 59 33.71 -23 30 13.6	19.0	Ro~lSVqH15	86631	C2015 05 18.41015 15 51 38.11 -16 56 55.9	19.2	Ro~lSVNH15
A4749	C2015 05 18.39971 15 55 58.72 -23 30 36.0	18.9	Ro~lSWKH15	87479	C2015 05 18.41015 15 46 44.55 -16 02 57.3	19.7	Ro~lSVRH15
C2097	C2015 05 18.39971 15 56 17.37 -24 08 00.4	18.8	Ro~lSXCH15	C7516	C2015 05 18.41015 15 46 12.70 -16 03 42.9	19.5	Ro~lSXSH15
E3851	C2015 05 18.39971 15 56 02.82 -24 43 56.5	20.1	Ro~lSYHH15	E0701	C2015 05 18.41015 15 46 38.21 -15 37 11.7	19.8	Ro~lSY6H15
X9875	C2015 05 18.39971 15 53 15.30 -24 16 49.4	20.1	Ro~lSeGH15	E7859	C2015 05 18.41015 15 48 34.82 -16 49 13.8	19.4	Ro~lSYTH15
Y0284	C2015 05 18.39971 15 57 11.53 -24 21 49.2	19.9	Ro~lSeHH15	I3052	C2015 05 18.41015 15 49 59.50 -16 02 10.1	20.1	Ro~lSZhH15
01731	C2015 05 18.40234 15 47 55.79 -11 17 20.1	16.0	Ro~lSNvH15	J1093	C2015 05 18.41015 15 47 08.87 -16 39 39.8	19.5	Ro~lSa0H15
02490	C2015 05 18.40234 15 49 58.33 -11 28 46.7	16.8	Ro~lSO2H15	10649	C2015 05 18.41844 15 47 22.87 -13 41 14.9	19.4	Ro~lSP6H15
05593	C2015 05 18.40234 15 46 42.62 -10 38 55.2	16.9	Ro~lSOUH15	12021	C2015 05 18.41844 15 48 15.10 -14 55 25.9	18.4	Ro~lSPHH15
07143	C2015 05 18.40234 15 50 16.69 -11 00 42.1	17.5	Ro~lSOfH15	12330	C2015 05 18.41844 15 46 20.62 -14 54 41.6	18.0	Ro~lSPJH15
25442	C2015 05 18.40234 15 48 58.87 -09 58 55.1	19.0	Ro~lSQfH15	12358	C2015 05 18.41844 15 45 37.26 -13 34 20.5	17.8	Ro~lSPJH15
30237	C2015 05 18.40234 15 47 51.84 -10 52 23.0	18.0	Ro~lSR8H15	18786	C2015 05 18.41844 15 50 53.82 -14 46 14.5	18.9	Ro~lSPyH15
32596	C2015 05 18.40234 15 46 00.02 -11 29 05.2	19.3	Ro~lSRKH15	23028	C2015 05 18.41844 15 45 14.28 -14 41 27.2	20.0	Ro~lSQOH15
43779	C2015 05 18.40234 15 51 48.63 -11 26 36.3	19.9	Ro~lSSEH15	27739	C2015 05 18.41844 15 51 35.54 -14 35 22.4	19.5	Ro~lSQtH15
60409	C2015 05 18.40234 15 47 31.89 -10 27 03.6	19.8	Ro~lSTdH15	30022	C2015 05 18.41844 15 46 04.21 -13 56 39.4	19.1	Ro~lSR6H15
71387	C2015 05 18.40234 15 50 12.65 -11 03 06.1	19.0	Ro~lSUKH15	31985	C2015 05 18.41844 15 47 25.99 -13 57 02.2	19.5	Ro~lSRHH15
82270	C2015 05 18.40234 15 48 34.50 -11 21 22.2	19.5	Ro~lSV3H15	35455	C2015 05 18.41844 15 47 09.87 -14 20 06.1	19.5	Ro~lSRaH15
84068	C2015 05 18.40234 15 46 14.97 -10 20 20.4	18.6	Ro~lSVEH15	44020	C2015 05 18.41844 15 46 36.39 -14 27 47.8	18.9	Ro~lSSFH15
A4227	C2015 05 18.40234 15 46 38.86 -10 38 33.9	20.4	Ro~lSWIH15	44280	C2015 05 18.41844 15 49 07.63 -14 36 59.1	18.7	Ro~lSSHH15
E6274	C2015 05 18.40234 15 46 36.94 -10 20 58.7	19.0	Ro~lSYPH15	44302	C2015 05 18.41844 15 49 15.51 -14 45 12.5	18.8	Ro~lSSHH15
F4384	C2015 05 18.40234 15 50 17.98 -11 41 02.5	19.7	Ro~lSYiH15	47485	C2015 05 18.41844 15 51 11.41 -14 03 13.8	18.3	Ro~lSSYH15
F4480	C2015 05 18.40234 15 51 31.65 -10 16 27.6	19.9	Ro~lSYiH15	65020	C2015 05 18.41844 15 52 03.86 -14 09 34.9	20.2	Ro~lSTvH15
G1379	C2015 05 18.40234 15 50 16.79 -11 26 44.0	19.9	Ro~lSYyH15	80464	C2015 05 18.41844 15 51 09.80 -14 57 55.6	19.6	Ro~lSUvH15
G3908	C2015 05 18.40234 15 51 11.56 -11 30 41.4	19.8	Ro~lSZ4H15	83497	C2015 05 18.41844 15 50 16.79 -13 33 32.2	19.8	Ro~lSVAH15
G3909	C2015 05 18.40234 15 47 21.47 -11 05 03.8	20.8	Ro~lSZ4H15	A4871	C2015 05 18.41844 15 50 12.80 -14 36 55.0	19.5	Ro~lSWKH15
H4097	C2015 05 18.40234 15 45 35.53 -11 27 05.8	19.4	Ro~lSZRH15	C7484	C2015 05 18.41844 15 48 13.75 -13 31 46.7	19.5	Ro~lSXSH15
R0389	C2015 05 18.40234 15 45 03.30 -10 17 05.9	20.1	Ro~lScVH15	D0109	C2015 05 18.41844 15 48 49.14 -14 57 42.3	20.3	Ro~lSXZH15
S1660	C2015 05 18.40234 15 45 41.01 -11 46 49.4	20.1	Ro~lSczH15	R5483	C2015 05 18.41844 15 47 50.00 -14 59 30.1	19.3	Ro~lSchH15
S2730	C2015 05 18.40234 15 49 19.57 -10 36 22.0	20.2	Ro~lSd3H15	02450	C2015 05 18.42117 15 48 19.23 -16 32 33.0	16.4	Ro~lSO2H15
10683	C2015 05 18.40503 15 52 12.61 -13 18 44.5	16.6	Ro~lSP6H15	03279	C2015 05 18.42117 15 49 24.50 -15 57 35.6	16.9	Ro~lSO9H15
14435	C2015 05 18.40503 15 46 40.49 -12 44 37.0	18.3	Ro~lSPWH15	04751	C2015 05 18.42117 15 49 48.29 -15 51 57.3	16.8	Ro~lSONH15
29388	C2015 05 18.40503 15 50 12.52 -12 26 43.6	19.2	Ro~lSR2H15	04869	C2015 05 18.42117 15 50 00.47 -15 42 05.8	15.8	Ro~lSOOH15
33208	C2015 05 18.40503 15 49 46.72 -13 09 17.9	19.7	Ro~lSROH15	08094	C2015 05 18.42117 15 49 01.55 -16 08 25.4	18.4	Ro~lSOnH15
38070	C2015 05 18.40503 15 51 58.04 -12 01 31.9	18.0	Ro~lSRnH15	12215	C2015 05 18.42117 15 50 58.24 -16 38 16.0	18.4	Ro~lSPIH15
40057	C2015 05 18.40503 15 51 03.75 -12 57 24.0	18.9	Ro~lSRxH15	16482	C2015 05 18.42117 15 50 10.31 -16 52 56.1	18.5	Ro~lSPkH15
40803	C2015 05 18.40503 15 46 00.26 -12 39 37.7	17.5	Ro~lSS0H15	18720	C2015 05 18.42117 15 46 22.78 -16 28 28.7	17.8	Ro~lSPyH15

18944	C2015 05 18.42117 15 50 30.23 -15 46 54.8	19.4 Ro~lSPzH15
28816	C2015 05 18.42117 15 46 15.42 -16 10 39.7	18.6 Ro~lSQzH15
29835	C2015 05 18.42117 15 47 47.31 -15 37 08.5	18.3 Ro~lSR5H15
52530	C2015 05 18.42117 15 47 20.95 -15 24 30.1	19.9 Ro~lST0H15
53336	C2015 05 18.42117 15 48 38.22 -16 02 00.1	17.5 Ro~lST4H15
54685	C2015 05 18.42117 15 51 50.01 -15 47 38.2	19.7 Ro~lSTCH15
68664	C2015 05 18.42117 15 49 13.94 -15 34 53.9	19.6 Ro~lSU8H15
70102	C2015 05 18.42117 15 52 17.61 -16 54 43.7	18.8 Ro~lSUEH15
73045	C2015 05 18.42117 15 51 28.22 -15 45 07.9	19.2 Ro~lSUQH15
74251	C2015 05 18.42117 15 49 09.49 -15 26 37.2	19.3 Ro~lSUUH15
83314	C2015 05 18.42117 15 50 46.50 -15 32 06.0	19.6 Ro~lSV8H15
86521	C2015 05 18.42117 15 47 04.37 -15 31 00.0	18.7 Ro~lSVMH15
86631	C2015 05 18.42117 15 51 37.39 -16 56 53.8	19.8 Ro~lSVNH15
87479	C2015 05 18.42117 15 46 43.94 -16 02 55.1	19.6 Ro~lSVRH15
C7516	C2015 05 18.42117 15 46 11.91 -16 03 43.1	19.8 Ro~lSXSH15
E0701	C2015 05 18.42117 15 46 37.59 -15 37 11.7	19.9 Ro~lSY6H15
E7859	C2015 05 18.42117 15 48 34.28 -16 49 13.4	19.5 Ro~lSYTH15
I3052	C2015 05 18.42117 15 49 58.69 -16 02 09.4	20.0 Ro~lSZhH15
J1093	C2015 05 18.42117 15 47 08.32 -16 39 37.8	19.8 Ro~lSa0H15
12330	C2015 05 18.42988 15 46 19.88 -14 54 35.9	18.5 Ro~lSPJH15
10649	C2015 05 18.42989 15 47 22.37 -13 41 10.8	19.7 Ro~lSP6H15
12021	C2015 05 18.42989 15 48 14.34 -14 55 24.3	18.7 Ro~lSPHH15
12358	C2015 05 18.42989 15 45 36.65 -13 34 15.7	18.1 Ro~lSPJH15
18786	C2015 05 18.42989 15 50 53.06 -14 46 12.5	19.3 Ro~lSPzH15
23028	C2015 05 18.42989 15 45 13.74 -14 41 25.3	19.9 Ro~lSQOH15
27739	C2015 05 18.42989 15 51 34.78 -14 35 21.4	19.8 Ro~lSQtH15
30022	C2015 05 18.42989 15 46 03.58 -13 56 36.4	19.3 Ro~lSR6H15
31985	C2015 05 18.42989 15 47 25.43 -13 56 58.6	19.3 Ro~lSRHH15
35455	C2015 05 18.42989 15 47 09.21 -14 20 02.5	19.9 Ro~lSRaH15
44020	C2015 05 18.42989 15 46 35.69 -14 27 45.6	19.0 Ro~lSSFH15
44280	C2015 05 18.42989 15 49 06.97 -14 36 53.5	19.1 Ro~lSSHH15
44302	C2015 05 18.42989 15 49 14.92 -14 45 09.4	19.2 Ro~lSSHH15
47485	C2015 05 18.42989 15 51 10.72 -14 03 14.4	18.6 Ro~lSSYH15
65020	C2015 05 18.42989 15 52 03.28 -14 09 33.9	20.3 Ro~lSTvH15
80464	C2015 05 18.42989 15 51 09.01 -14 57 54.7	19.9 Ro~lSUvH15
83497	C2015 05 18.42989 15 50 16.32 -13 33 27.6	20.1 Ro~lSVAH15
A4871	C2015 05 18.42989 15 50 11.98 -14 36 54.4	19.9 Ro~lSWKH15
C7484	C2015 05 18.42989 15 48 13.05 -13 31 44.8	19.4 Ro~lSXSH15
D0109	C2015 05 18.42989 15 48 48.59 -14 57 40.6	20.3 Ro~lSXZH15
R5483	C2015 05 18.42989 15 47 49.28 -14 59 30.4	19.8 Ro~lSchH15
02450	C2015 05 18.43240 15 48 18.61 -16 32 31.3	16.4 Ro~lSO2H15
03279	C2015 05 18.43240 15 49 23.73 -15 57 32.4	16.9 Ro~lSO9H15
04751	C2015 05 18.43240 15 49 47.68 -15 51 55.3	16.8 Ro~lSONH15
04869	C2015 05 18.43240 15 49 59.69 -15 42 04.2	15.9 Ro~lSOOH15
08094	C2015 05 18.43240 15 49 00.98 -16 08 23.4	18.3 Ro~lSOnH15
12215	C2015 05 18.43240 15 50 57.49 -16 38 15.1	18.7 Ro~lSPIH15
16482	C2015 05 18.43240 15 50 09.66 -16 52 53.7	18.6 Ro~lSPkH15
18720	C2015 05 18.43240 15 46 22.23 -16 28 24.3	17.8 Ro~lSPyH15
18944	C2015 05 18.43240 15 50 29.68 -15 46 54.1	19.3 Ro~lSPzH15
28816	C2015 05 18.43240 15 46 14.74 -16 10 38.5	18.6 Ro~lSQzH15
29835	C2015 05 18.43240 15 47 46.62 -15 37 05.6	18.5 Ro~lSR5H15
52530	C2015 05 18.43240 15 47 20.46 -15 24 28.1	19.5 Ro~lST0H15
53336	C2015 05 18.43240 15 48 37.65 -16 01 54.6	17.6 Ro~lST4H15
54685	C2015 05 18.43240 15 51 49.42 -15 47 38.4	19.5 Ro~lSTCH15
68664	C2015 05 18.43240 15 49 13.19 -15 34 50.6	20.0 Ro~lSU8H15
70102	C2015 05 18.43240 15 52 16.87 -16 54 42.7	19.4 Ro~lSUEH15
73045	C2015 05 18.43240 15 51 27.45 -15 45 09.7	19.3 Ro~lSUQH15
74251	C2015 05 18.43240 15 49 08.78 -15 26 37.3	19.3 Ro~lSUUH15
83314	C2015 05 18.43240 15 50 45.87 -15 32 03.0	19.9 Ro~lSV8H15
86521	C2015 05 18.43240 15 47 03.76 -15 30 57.7	19.0 Ro~lSVMH15
86631	C2015 05 18.43240 15 51 36.75 -16 56 50.0	19.9 Ro~lSVNH15
87479	C2015 05 18.43240 15 46 43.44 -16 02 52.8	19.7 Ro~lSVRH15
C7516	C2015 05 18.43240 15 46 11.21 -16 03 44.3	19.8 Ro~lSXSH15
E0701	C2015 05 18.43240 15 46 37.11 -15 37 10.7	19.8 Ro~lSY6H15
E7859	C2015 05 18.43240 15 48 33.73 -16 49 13.2	19.8 Ro~lSYTH15
I3052	C2015 05 18.43240 15 49 58.02 -16 02 08.4	19.6 Ro~lSZhH15
J1093	C2015 05 18.43240 15 47 07.57 -16 39 34.2	19.6 Ro~lSa0H15
K07H00J	C2015 05 20.15371 14 05 52.20 -04 47 52.8	19.8 Ro~lSLFH15
02949	C2015 05 20.15371 14 02 42.00 -04 07 32.2	15.8 Ro~lSO6H15
13742	C2015 05 20.15371 14 02 03.07 -04 23 23.8	19.3 Ro~lSPSH15
16931	C2015 05 20.15371 14 04 22.06 -03 41 17.5	18.7 Ro~lSPnH15
18887	C2015 05 20.15371 14 06 16.74 -04 58 04.7	17.6 Ro~lSPzH15
21271	C2015 05 20.15371 14 04 55.21 -04 14 19.2	18.8 Ro~lSQCH15
33547	C2015 05 20.15371 14 08 08.49 -04 49 04.0	18.1 Ro~lSRQH15
54334	C2015 05 20.15371 14 08 40.00 -05 08 22.4	18.7 Ro~lSTAH15
63275	C2015 05 20.15371 14 04 55.43 -04 45 21.1	19.1 Ro~lSToH15
84308	C2015 05 20.15371 14 07 44.06 -04 30 53.4	19.7 Ro~lSVFH15
C6023	C2015 05 20.15371 14 05 03.31 -03 39 34.3	18.9 Ro~lSXNH15
F1036	C2015 05 20.15371 14 05 07.62 -03 40 45.6	18.4 Ro~lSYbH15
F9176	C2015 05 20.15371 14 05 50.20 -04 19 38.9	18.5 Ro~lSYsH15
G6650	C2015 05 20.15371 14 06 33.43 -04 36 38.7	19.4 Ro~lSZ9H15
N2283	C2015 05 20.15371 14 06 25.67 -04 07 29.1	19.2 Ro~lSbVH15
03328	C2015 05 20.15628 14 04 15.50 -06 25 09.8	16.1 Ro~lSOAH15
04136	C2015 05 20.15628 14 06 12.29 -06 42 09.1	16.0 Ro~lSOHH15
04299	C2015 05 20.15628 14 06 23.31 -05 14 24.5	16.2 Ro~lSOJH15
06920	C2015 05 20.15628 14 07 16.26 -05 42 02.1	16.3 Ro~lSOdH15
12794	C2015 05 20.15628 14 01 42.90 -05 18 50.0	18.2 Ro~lSPNH15
24541	C2015 05 20.15628 14 06 25.95 -05 52 26.6	19.0 Ro~lSQZH15
25079	C2015 05 20.15628 14 07 23.45 -05 52 38.3	18.0 Ro~lSQcH15
38130	C2015 05 20.15628 14 06 20.37 -05 58 48.2	18.6 Ro~lSRnH15
39325	C2015 05 20.15628 14 05 59.44 -05 30 26.7	18.5 Ro~lSRtH15
49791	C2015 05 20.15628 14 08 28.71 -06 23 12.9	18.7 Ro~lSSkH15
50787	C2015 05 20.15628 14 07 05.37 -06 35 50.3	18.2 Ro~lSSrH15
60364	C2015 05 20.15628 14 05 33.33 -05 18 37.7	18.8 Ro~lSTdH15
93891	C2015 05 20.15628 14 05 16.74 -06 39 17.3	18.8 Ro~lSVoH15
96199	C2015 05 20.15628 14 04 16.03 -06 06 31.1	17.8 Ro~lSVtH15
B6395	C2015 05 20.15628 14 02 30.48 -05 33 50.9	19.1 Ro~lSWtH15
I2292	C2015 05 20.15628 14 03 34.18 -05 27 19.9	19.0 Ro~lSZgH15
I6678	C2015 05 20.15628 14 07 47.32 -06 16 38.5	19.3 Ro~lSZoH15
I8409	C2015 05 20.15628 14 05 55.11 -06 18 23.6	19.4 Ro~lSZsH15
L8147	C2015 05 20.15628 14 02 32.41 -05 48 06.2	19.5 Ro~lSayH15
K04RJ3N	C2015 05 20.15879 14 02 14.63 -02 47 28.9	20.6 Ro~lSKyH15
10769	C2015 05 20.15879 14 07 41.63 -02 49 19.1	18.1 Ro~lSP7H15
10963	C2015 05 20.15879 14 07 02.37 -01 48 34.3	19.4 Ro~lSP9H15
28958	C2015 05 20.15879 14 08 41.57 -03 18 13.6	19.7 Ro~lSROH15
33278	C2015 05 20.15879 14 05 40.43 -02 19 59.2	18.6 Ro~lSRPH15
42144	C2015 05 20.15879 14 09 06.41 -03 23 08.3	18.4 Ro~lSS6H15
46203	C2015 05 20.15879 14 05 38.53 -02 10 52.4	19.7 Ro~lSSRH15
49706	C2015 05 20.15879 14 03 54.29 -02 39 35.6	18.1 Ro~lSSjH15
52674	C2015 05 20.15879 14 04 39.23 -03 29 11.9	19.4 Ro~lST0H15
78801	C2015 05 20.15879 14 03 19.64 -03 20 45.0	19.8 Ro~lSUmH15
83366	C2015 05 20.15879 14 07 25.37 -02 27 51.4	19.7 Ro~lSV9H15
A0959	C2015 05 20.15879 14 06 11.10 -03 27 23.9	20.6 Ro~lSW6H15
D6733	C2015 05 20.15879 14 07 39.30 -02 25 59.7	20.3 Ro~lSXqH15
K9382	C2015 05 20.15879 14 03 44.22 -02 54 50.3	19.9 Ro~lSaiH15
L9983	C2015 05 20.15879 14 08 51.38 -03 22 01.6	20.3 Ro~lSblH15
M0917	C2015 05 20.15879 14 05 55.07 -02 24 23.9	19.8 Ro~lSb3H15
O2866	C2015 05 20.15879 14 05 20.84 -01 52 45.9	20.2 Ro~lSbxH15
Q4381	C2015 05 20.15879 14 07 16.75 -03 25 25.3	20.1 Ro~lScHH15
V2485	C2015 05 20.15879 14 07 17.29 -02 58 27.2	19.2 Ro~lSdkH15
Y4445	C2015 05 20.15879 14 08 21.68 -03 01 29.2	20.2 Ro~lSeYH15
c9611	C2015 05 20.15879 14 04 40.73 -02 13 57.7	20.1 Ro~lSfdH15
11117	C2015 05 20.16169 14 07 10.05 -01 03 38.1	19.4 Ro~lSPAH15
16104	C2015 05 20.16169 14 06 37.13 -00 32 18.3	17.7 Ro~lSPiH15
19770	C2015 05 20.16169 14 04 38.11 -00 34 30.0	20.0 Ro~lSQ4H15
26857	C2015 05 20.16169 14 06 38.52 -01 29 16.5	17.4 Ro~lSQoH15
30723	C2015 05 20.16169 14 05 07.78 -00 18 17.8	19.9 Ro~lSRAH15
34692	C2015 05 20.16169 14 03 46.11 -01 07 51.8	19.2 Ro~lSRXH15
46837	C2015 05 20.16169 14 04 38.37 -00 58 41.6	18.9 Ro~lSSUH15
50215	C2015 05 20.16169 14 04 16.78 -00 46 12.5	18.5 Ro~lSSoH15
66839	C2015 05 20.16169 14 06 12.47 -00 49 47.0	18.9 Ro~lSU2H15
80015	C2015 05 20.16169 14 04 22.33 -01 39 21.1	19.0 Ro~lSUrH15
85612	C2015 05 20.16169 14 06 36.31 -00 49 01.2	19.8 Ro~lSVKH15
87559	C2015 05 20.16169 14 07 03.88 -01 29 40.8	20.1 Ro~lSVRH15
A4044	C2015 05 20.16169 14 07 04.96 -01 24 05.9	20.1 Ro~lSWHH15
A5597	C2015 05 20.16169 14 08 24.71 -01 09 18.7	19.7 Ro~lSWMH15
C4297	C2015 05 20.16169 14 06 38.91 -01 25 22.6	19.9 Ro~lSXIH15
E0669	C2015 05 20.16169 14 02 47.38 -01 28 02.7	19.8 Ro~lSY6H15
E8258	C2015 05 20.16169 14 02 15.72 -01 23 27.9	19.8 Ro~lSYUH15
F8723	C2015 05 20.16169 14 05 58.31 -00 56 14.1	20.2 Ro~lSYrH15
K1104	C2015 05 20.16169 14 06 26.86 -00 25 44.1	19.5 Ro~lSaNH15
R6027	C2015 05 20.16169 14 07 35.93 -00 07 03.1	19.8 Ro~lScjH15
T5313	C2015 05 20.16169 14 05 43.54 -00 06 23.3	20.6 Ro~lSdOH15
K07H00J	C2015 05 20.16425 14 05 51.31 -04 48 02.7	19.6 Ro~lSLFH15
02949	C2015 05 20.16425 14 02 41.55 -04 07 29.8	15.7 Ro~lSO6H15
13742	C2015 05 20.16425 14 02 02.69 -04 23 22.3	19.7 Ro~lSPSH15
16931	C2015 05 20.16425 14 04 21.72 -03 41 15.4	18.3 Ro~lSPnH15
18887	C2015 05 20.16425 14 06 16.24 -04 58 01.7	17.3 Ro~lSPzH15
21271	C2015 05 20.16425 14 04 54.95 -04 14 18.6	18.7 Ro~lSQCH15
33547	C2015 05 20.16425 14 08 08.01 -04 49 02.9	17.9 Ro~lSRQH15
54334	C2015 05 20.16425 14 08 39.50 -05 08 24.4	18.8 Ro~lSTAH15
63275	C2015 05 20.16425 14 04 54.96 -04 45 22.8	18.6 Ro~lSToH15
84308	C2015 05 20.16425 14 07 43.57 -04 30 52.5	19.9 Ro~lSVFH15
C6023	C2015 05 20.16425 14 05 02.83 -03 39 36.2	18.8 Ro~lSXNH15
F1036	C2015 05 20.16425 14 05 07.15 -03 40 45.6	18.2 Ro~lSYbH15
F9176	C2015 05 20.16425 14 05 49.78 -04 19 28.0	18.3 Ro~lSYsH15
G6650	C2015 05 20.16425 14 06 33.12 -04 36 37.5	19.4 Ro~lSZ9H15
N2283	C2015 05 20.16425 14 06 25.33 -04 07 26.9	19.2 Ro~lSbVH15
03328	C2015 05 20.16714 14 04 15.06 -06 25 10.0	16.0 Ro~lSOAH15
04136	C2015 05 20.16714 14 06 11.90 -06 42 07.8	15.8 Ro~lSOHH15
04299	C2015 05 20.16714 14 06 22.76 -05 14 23.3	16.1 Ro~lSOJH15
06920	C2015 05 20.16714 14 07 15.76 -05 42 02.5	16.1 Ro~lSOdH15
12794	C2015 05 20.16714 14 01 42.33 -05 18 49.9	18.3 Ro~lSPNH15
24541	C2015 05 20.16714 14 06 25.41 -05 52 26.0	18.4 Ro~lSQZH15
25079	C2015 05 20.16714 14 07 22.96 -05 52 37.2	18.0 Ro~lSQcH15
38130	C2015 05 20.16714 14 06 19.83 -05 58 46.0	18.7 Ro~lSRnH15
39325	C2015 05 20.16714 14 05 58.98 -05 30 24.8	18.7 Ro~lSRtH15
49791	C2015 05 20.16714 14 08 28.26 -06 23 11.0	18.6 Ro~lSSkH15
50787	C2015 05 20.16714 14 07 04.90 -06 35 50.4	17.9 Ro~lSSrH15
60364	C2015 05 20.16714 14 05 32.95 -05 18 35.9	18.8 Ro~lSTdH15
93891	C2015 05 20.16714 14 05 16.32 -06 39 13.5	18.8 Ro~lSVoH15
96199	C2015 05 20.16714 14 04 15.60 -06 06 31.7	17.7 Ro~lSVtH15
B6395	C2015 05 20.16714 14 02 29.90 -05 33 51.0	19.3 Ro~lSWtH15
I2292	C2015 05 20.16714 14 03 33.64 -05 27 21.9	18.7 Ro~lSZgH15
I6678	C2015 05 20.16714 14 07 46.82 -06 16 40.4	19.1 Ro~lSZoH15
I8409	C2015 05 20.16714 14 05 54.63 -06 18 21.0	19.3 Ro~lSZsH15
L8147	C2015 05 20.16714 14 02 31.80 -05 48 04.6	20.0 Ro~lSayH15
K04RJ3N	C2015 05 20.16968 14 02 14.11 -02 47 17.9	20.4 Ro~lSKyH15
10769	C2015 05 20.16968 14 07 41.25 -02 49 16.7	18.3 Ro~lSP7H15
10963	C2015 05 20.16968 14 07 01.97 -01 48 31.3	19.4 Ro~lSP9H15
28958	C2015 05 20.16968 14 08 41.35 -03 18 11.6	20.1 Ro~lSROH15
33278	C2015 05 20.16968 14 05 39.99 -02 19 59.1	18.7 Ro~lSRPH15
42144	C2015 05 20.16968 14 09 05.81 -03 23 09.4	18.5 Ro~lSS6H15
46203	C2015 05 20.16968 14 05 38.13 -02 10 50.5	19.8 Ro~lSSRH15
49706	C2015 05 20.16968 14 03 53.79 -02 39 37.5	18.3 Ro~lSSjH15
52674	C2015 05 20.16968 14 04 38.93 -03 29 09.6	19.8 Ro~lST0H15
78801	C2015 05 20.16968 14 03 19.33 -03 20 42.0	19.6 Ro~lSUmH15
83366	C2015 05 20.16968 14 07 25.00 -02 27 48.1	19.9 Ro~lSV9H15
A0959	C2015 05 20.16968 14 06 10.68 -03 27 21.5	19.9 Ro~lSW6H15
D6733	C2015 05 20.16968 14 07 38.89 -02 25 58.0	20.4 Ro~lSXqH15
K9382	C2015 05 20.16968 14 03 43.83 -02 54 47.0	20.2 Ro~lSaiH15
L9983	C2015 05 20.16968 14 08 50.96 -03 21 55.9	20.0 Ro~lSblH15
M0917	C2015 05 20.16968 14 05 54.58 -02 24 22.6	20.0 Ro~lSb3H15
O2866	C2015 05 20.16968 14 05 20.48 -01 52 42.2	20.0 Ro~lSbxH15

```
Q4381        C2015 05 20.16968 14 07 16.32 -03 25 23.1        19.8 Ro~lScHH15
V2485        C2015 05 20.16968 14 07 16.34 -02 58 37.6        19.2 Ro~lSdkH15
Y4445        C2015 05 20.16968 14 08 21.42 -03 01 22.7        19.8 Ro~lSeYH15
c9611        C2015 05 20.16968 14 04 40.05 -02 14 01.0        20.0 Ro~lSfdH15
11117        C2015 05 20.17250 14 07 09.51 -01 03 37.2        19.0 Ro~lSPAH15
16104        C2015 05 20.17250 14 06 36.75 -00 32 17.9        17.8 Ro~lSPiH15
19770        C2015 05 20.17250 14 04 37.69 -00 34 28.6        19.7 Ro~lSQ4H15
26857        C2015 05 20.17250 14 06 38.25 -01 29 16.2        17.5 Ro~lSQoH15
30723        C2015 05 20.17250 14 05 07.41 -00 18 16.9        20.0 Ro~lSRAH15
34692        C2015 05 20.17250 14 03 45.54 -01 07 51.8        19.6 Ro~lSRXH15
46837        C2015 05 20.17250 14 04 37.91 -00 58 40.6        19.0 Ro~lSSUH15
50215        C2015 05 20.17250 14 04 16.27 -00 46 12.6        18.5 Ro~lSSoH15
66839        C2015 05 20.17250 14 06 11.95 -00 49 46.0        19.1 Ro~lSU2H15
80015        C2015 05 20.17250 14 04 21.94 -01 39 22.8        19.0 Ro~lSUrH15
85612        C2015 05 20.17250 14 06 35.99 -00 48 57.4        19.6 Ro~lSVKH15
87559        C2015 05 20.17250 14 07 03.48 -01 29 38.5        20.3 Ro~lSVRH15
A4044        C2015 05 20.17250 14 07 04.50 -01 24 04.4        20.2 Ro~lSWHH15
A5597        C2015 05 20.17250 14 08 24.32 -01 09 14.3        19.6 Ro~lSWMH15
C4297        C2015 05 20.17250 14 06 38.32 -01 25 21.0        20.0 Ro~lSXIH15
E0669        C2015 05 20.17250 14 02 47.02 -01 28 03.5        20.2 Ro~lSY6H15
E8258        C2015 05 20.17250 14 02 15.26 -01 23 28.8        19.8 Ro~lSYUH15
F8723        C2015 05 20.17250 14 05 57.83 -00 56 16.1        20.2 Ro~lSYrH15
K1104        C2015 05 20.17250 14 06 26.51 -00 25 40.6        19.5 Ro~lSaNH15
R6027        C2015 05 20.17250 14 07 35.50 -00 07 05.2        19.9 Ro~lScjH15
T5313        C2015 05 20.17250 14 05 43.08 -00 06 23.0        20.5 Ro~lSdOH15
     K07H00J C2015 05 20.17530 14 05 50.38 -04 48 12.8        19.5 Ro~lSLFH15
02949        C2015 05 20.17530 14 02 41.08 -04 07 27.5        15.8 Ro~lSO6H15
13742        C2015 05 20.17530 14 02 02.19 -04 23 18.2        19.7 Ro~lSPSH15
16931        C2015 05 20.17530 14 04 21.36 -03 41 12.7        18.5 Ro~lSPnH15
18887        C2015 05 20.17530 14 06 15.71 -04 57 58.7        17.3 Ro~lSPzH15
21271        C2015 05 20.17530 14 04 54.69 -04 14 17.5        18.6 Ro~lSQCH15
33547        C2015 05 20.17530 14 08 07.52 -04 49 01.7        17.9 Ro~lSRQH15
54334        C2015 05 20.17530 14 08 39.06 -05 08 24.1        18.6 Ro~lSTAH15
63275        C2015 05 20.17530 14 04 54.42 -04 45 22.9        18.7 Ro~lSToH15
84308        C2015 05 20.17530 14 07 43.17 -04 30 49.7        19.6 Ro~lSVFH15
C6023        C2015 05 20.17530 14 05 02.38 -03 39 37.2        18.8 Ro~lSXNH15
F1036        C2015 05 20.17530 14 05 06.67 -03 40 46.2        18.4 Ro~lSYbH15
F9176        C2015 05 20.17530 14 05 49.33 -04 19 15.6        18.2 Ro~lSYsH15
G6650        C2015 05 20.17530 14 06 32.63 -04 36 36.0        19.8 Ro~lSZ9H15
N2283        C2015 05 20.17530 14 06 24.87 -04 07 24.3        19.1 Ro~lSbVH15
03328        C2015 05 20.17803 14 04 14.63 -06 25 10.5        16.1 Ro~lSOAH15
04136        C2015 05 20.17803 14 06 11.50 -06 42 06.4        15.8 Ro~lSOHH15
04299        C2015 05 20.17803 14 06 22.23 -05 14 22.2        16.1 Ro~lSOJH15
06920        C2015 05 20.17803 14 07 15.27 -05 42 02.9        16.0 Ro~lSOdH15
12794        C2015 05 20.17803 14 01 41.75 -05 18 50.8        18.5 Ro~lSPNH15
24541        C2015 05 20.17803 14 06 24.84 -05 52 25.0        18.8 Ro~lSQZH15
25079        C2015 05 20.17803 14 07 22.51 -05 52 36.4        18.1 Ro~lSQcH15
38130        C2015 05 20.17803 14 06 19.30 -05 58 44.1        18.8 Ro~lSRnH15
39325        C2015 05 20.17803 14 05 58.52 -05 30 24.8        18.6 Ro~lSRtH15
49791        C2015 05 20.17803 14 08 27.83 -06 23 07.8        18.9 Ro~lSSkH15
50787        C2015 05 20.17803 14 07 04.42 -06 35 50.6        18.1 Ro~lSSrH15
60364        C2015 05 20.17803 14 05 32.56 -05 18 34.7        18.9 Ro~lSTdH15
93891        C2015 05 20.17803 14 05 15.90 -06 39 09.4        18.8 Ro~lSVoH15
96199        C2015 05 20.17803 14 04 15.14 -06 06 32.5        17.9 Ro~lSVtH15
B6395        C2015 05 20.17803 14 02 29.44 -05 33 50.7        19.2 Ro~lSWtH15
I2292        C2015 05 20.17803 14 03 33.29 -05 27 23.9        19.4 Ro~lSZgH15
I6678        C2015 05 20.17803 14 07 46.36 -06 16 42.2        19.0 Ro~lSZoH15
I8409        C2015 05 20.17803 14 05 54.22 -06 18 18.7        19.1 Ro~lSZsH15
L8147        C2015 05 20.17803 14 02 31.25 -05 48 01.6        19.7 Ro~lSayH15
     K04RJ3N C2015 05 20.18067 14 02 13.54 -02 47 08.6        20.2 Ro~lSKyH15
10769        C2015 05 20.18067 14 07 40.87 -02 49 14.7        18.7 Ro~lSP7H15
10963        C2015 05 20.18067 14 07 01.59 -01 48 29.4        19.3 Ro~lSP9H15
28958        C2015 05 20.18067 14 08 41.05 -03 18 11.1        20.2 Ro~lSROH15
33278        C2015 05 20.18067 14 05 39.53 -02 19 58.9        18.9 Ro~lSRPH15
42144        C2015 05 20.18067 14 09 05.23 -03 23 10.5        18.5 Ro~lSS6H15
46203        C2015 05 20.18067 14 05 37.72 -02 10 48.5        19.9 Ro~lSSRH15
49706        C2015 05 20.18067 14 03 53.29 -02 39 39.4        18.2 Ro~lSSjH15
52674        C2015 05 20.18067 14 04 38.57 -03 29 08.7        20.4 Ro~lST0H15
78801        C2015 05 20.18067 14 03 19.10 -03 20 41.0        20.1 Ro~lSUmH15
83366        C2015 05 20.18067 14 07 24.63 -02 27 44.9        19.7 Ro~lSV9H15
A0959        C2015 05 20.18067 14 06 10.29 -03 27 19.3        19.9 Ro~lSW6H15
D6733        C2015 05 20.18067 14 07 38.48 -02 25 55.3        20.3 Ro~lSXqH15
K9382        C2015 05 20.18067 14 03 43.43 -02 54 45.3        20.0 Ro~lSaiH15
L9983        C2015 05 20.18067 14 08 50.56 -03 21 52.7        20.1 Ro~lSb1H15
M0917        C2015 05 20.18067 14 05 54.16 -02 24 21.9        20.2 Ro~lSb3H15
O2866        C2015 05 20.18067 14 05 20.13 -01 52 38.9        20.0 Ro~lSbxH15
Q4381        C2015 05 20.18067 14 07 15.95 -03 25 22.7        20.7 Ro~lScHH15
V2485        C2015 05 20.18067 14 07 15.42 -02 58 49.6        19.4 Ro~lSdkH15
Y4445        C2015 05 20.18067 14 08 21.11 -03 01 16.5        19.8 Ro~lSeYH15
c9611        C2015 05 20.18067 14 04 39.38 -02 14 05.5        20.0 Ro~lSfdH15
11117        C2015 05 20.18330 14 07 08.96 -01 03 35.6        19.0 Ro~lSPAH15
16104        C2015 05 20.18330 14 06 36.34 -00 32 17.4        17.7 Ro~lSPiH15
19770        C2015 05 20.18330 14 04 37.16 -00 34 28.1        19.9 Ro~lSQ4H15
26857        C2015 05 20.18330 14 06 37.98 -01 29 15.7        17.5 Ro~lSQoH15
30723        C2015 05 20.18330 14 05 07.06 -00 18 15.3        20.0 Ro~lSRAH15
34692        C2015 05 20.18330 14 03 44.99 -01 07 51.1        19.3 Ro~lSRXH15
46837        C2015 05 20.18330 14 04 37.43 -00 58 39.6        19.0 Ro~lSSUH15
50215        C2015 05 20.18330 14 04 15.74 -00 46 12.7        18.6 Ro~lSSoH15
66839        C2015 05 20.18330 14 06 11.44 -00 49 45.8        19.0 Ro~lSU2H15
80015        C2015 05 20.18330 14 04 21.51 -01 39 24.7        19.2 Ro~lSUrH15
85612        C2015 05 20.18330 14 06 35.64 -00 48 53.8        20.1 Ro~lSVKH15
87559        C2015 05 20.18330 14 07 03.06 -01 29 37.6        20.7 Ro~lSVRH15
A4044        C2015 05 20.18330 14 07 03.90 -01 24 04.2        19.9 Ro~lSWHH15
A5597        C2015 05 20.18330 14 08 23.90 -01 09 07.7        19.8 Ro~lSWMH15
C4297        C2015 05 20.18330 14 06 37.86 -01 25 19.7        19.9 Ro~lSXIH15
E0669        C2015 05 20.18330 14 02 46.60 -01 28 02.4        20.0 Ro~lSY6H15
E8258        C2015 05 20.18330 14 02 14.81 -01 23 27.8        20.0 Ro~lSYUH15
F8723        C2015 05 20.18330 14 05 57.27 -00 56 16.9        20.4 Ro~lSYrH15
K1104        C2015 05 20.18330 14 06 26.16 -00 25 36.7        19.4 Ro~lSaNH15
R6027        C2015 05 20.18330 14 07 35.02 -00 07 05.1        20.0 Ro~lScjH15
T5313        C2015 05 20.18330 14 05 42.62 -00 06 22.3        20.6 Ro~lSdOH15
16943        C2015 05 20.18606 14 11 11.96 -02 23 18.3        18.0 Ro~lSPnH15
20041        C2015 05 20.18606 14 09 01.10 -02 17 38.2        18.9 Ro~lSQ5H15
24264        C2015 05 20.18606 14 15 01.55 -02 41 35.1        18.9 Ro~lSQXH15
37865        C2015 05 20.18606 14 08 46.05 -01 59 11.1        19.0 Ro~lSRmH15
41859        C2015 05 20.18606 14 10 43.38 -02 38 10.1        19.6 Ro~lSS5H15
46810        C2015 05 20.18606 14 12 17.54 -02 25 04.2        18.0 Ro~lSSUH15
52819        C2015 05 20.18606 14 14 54.24 -02 57 17.5        19.0 Ro~lST2H15
53349        C2015 05 20.18606 14 13 43.27 -02 57 14.4        18.5 Ro~lST5H15
62481        C2015 05 20.18606 14 13 54.16 -02 17 08.9        19.8 Ro~lSTkH15
81978        C2015 05 20.18606 14 13 12.55 -01 54 15.7        19.4 Ro~lSV1H15
86809        C2015 05 20.18606 14 11 13.60 -02 50 37.2        19.5 Ro~lSVPH15
C1192        C2015 05 20.18606 14 12 17.83 -02 19 35.9        19.5 Ro~lSXAH15
C9720        C2015 05 20.18606 14 10 52.34 -01 50 07.6        20.2 Ro~lSXXH15
U4437        C2015 05 20.18606 14 15 10.99 -02 42 47.9        20.3 Ro~lSdeH15
03482        C2015 05 20.18873 14 14 31.95 -06 26 39.6        16.5 Ro~lSOBH15
04527        C2015 05 20.18873 14 13 11.31 -05 30 03.3        16.2 Ro~lSOLH15
05180        C2015 05 20.18873 14 10 55.05 -06 50 25.2        16.6 Ro~lSOQH15
07543        C2015 05 20.18873 14 10 48.05 -06 24 59.3        17.8 Ro~lSOiH15
19389        C2015 05 20.18873 14 11 51.39 -06 06 28.9        18.2 Ro~lSQ2H15
24989        C2015 05 20.18873 14 10 46.43 -06 53 19.3        17.7 Ro~lSQcH15
31398        C2015 05 20.18873 14 11 54.12 -05 20 49.5        18.9 Ro~lSREH15
44615        C2015 05 20.18873 14 12 40.45 -06 15 16.2        18.8 Ro~lSSJH15
45085        C2015 05 20.18873 14 13 40.37 -06 31 56.2        18.5 Ro~lSSMH15
47348        C2015 05 20.18873 14 09 55.69 -06 02 37.4        17.9 Ro~lSSXH15
63059        C2015 05 20.18873 14 10 08.64 -05 41 53.8        18.9 Ro~lSTnH15
68469        C2015 05 20.18873 14 13 53.79 -05 40 01.1        19.0 Ro~lSU7H15
77318        C2015 05 20.18873 14 11 37.24 -05 35 19.0        18.1 Ro~lSUhH15
78494        C2015 05 20.18873 14 15 38.44 -06 31 08.5        18.9 Ro~lSUlH15
79620        C2015 05 20.18873 14 11 29.45 -05 33 54.9        19.0 Ro~lSUqH15
82281        C2015 05 20.18873 14 15 05.54 -06 00 25.4        17.9 Ro~lSV3H15
90214        C2015 05 20.18873 14 12 35.49 -06 40 42.0        18.8 Ro~lSVbH15
B3870        C2015 05 20.18873 14 14 10.41 -05 42 21.8        19.9 Ro~lSWkH15
G6722        C2015 05 20.18873 14 14 29.02 -05 20 55.8        19.6 Ro~lSZ9H15
J5483        C2015 05 20.18873 14 14 58.00 -05 42 30.8        19.3 Ro~lSaBH15
M9582        C2015 05 20.18873 14 09 08.72 -05 41 08.2        19.7 Ro~lSbOH15
R6768        C2015 05 20.18873 14 13 38.77 -05 44 09.0        18.6 Ro~lSckH15
T4914        C2015 05 20.18873 14 11 38.63 -05 18 25.4        19.1 Ro~lSdOH15
00868        C2015 05 20.19119 14 09 37.68 -04 29 44.4        15.1 Ro~lSNmH15
01294        C2015 05 20.19119 14 11 48.92 -04 46 30.2        15.4 Ro~lSNrH15
04720        C2015 05 20.19119 14 11 21.01 -03 31 17.0        16.7 Ro~lSOMH15
05584        C2015 05 20.19119 14 14 01.11 -04 10 43.5        16.0 Ro~lSOUH15
08596        C2015 05 20.19119 14 10 15.61 -05 08 23.8        18.0 Ro~lSOrH15
21968        C2015 05 20.19119 14 09 12.73 -04 20 58.8        18.0 Ro~lSQHH15
22142        C2015 05 20.19119 14 15 10.12 -04 57 25.8        18.3 Ro~lSQIH15
25530        C2015 05 20.19119 14 15 53.39 -05 06 41.7        18.6 Ro~lSQgH15
28738        C2015 05 20.19119 14 15 40.27 -04 29 33.9        18.4 Ro~lSQzH15
28961        C2015 05 20.19119 14 10 27.19 -03 59 50.6        17.9 Ro~lSROH15
29876        C2015 05 20.19119 14 14 54.92 -03 56 28.9        17.7 Ro~lSR5H15
33204        C2015 05 20.19119 14 14 06.68 -03 39 14.3        18.6 Ro~lSROH15
35081        C2015 05 20.19119 14 10 44.29 -04 41 12.9        17.5 Ro~lSRZH15
40014        C2015 05 20.19119 14 15 17.92 -03 26 32.2        18.3 Ro~lSRwH15
58877        C2015 05 20.19119 14 12 59.93 -03 58 26.3        17.6 Ro~lSTXH15
62468        C2015 05 20.19119 14 15 14.52 -04 15 58.7        17.9 Ro~lSTkH15
64422        C2015 05 20.19119 14 10 18.06 -05 15 23.8        19.5 Ro~lSTtH15
73831        C2015 05 20.19119 14 13 02.37 -03 44 09.5        19.2 Ro~lSUSH15
85351        C2015 05 20.19119 14 12 56.50 -05 11 35.5        19.1 Ro~lSVJH15
90381        C2015 05 20.19119 14 10 52.92 -04 55 40.8        19.0 Ro~lSVcH15
B6994        C2015 05 20.19119 14 13 20.82 -03 28 31.7        19.3 Ro~lSWwH15
C4554        C2015 05 20.19119 14 12 56.24 -04 27 21.8        19.2 Ro~lSXJH15
E6081        C2015 05 20.19119 14 12 32.81 -05 13 33.4        18.8 Ro~lSYOH15
E9619        C2015 05 20.19119 14 14 56.53 -04 39 44.0        19.0 Ro~lSYXH15
H7074        C2015 05 20.19119 14 12 58.99 -04 53 27.7        19.7 Ro~lSZWH15
J5178        C2015 05 20.19119 14 11 46.28 -04 10 59.0        18.6 Ro~lSa9H15
K1502        C2015 05 20.19119 14 13 25.56 -04 10 25.5        19.1 Ro~lSaOH15
R4171        C2015 05 20.19119 14 14 17.84 -04 34 48.3        19.3 Ro~lScfH15
X8585        C2015 05 20.19119 14 13 51.53 -03 47 23.9        19.6 Ro~lSeAH15
d0399        C2015 05 20.19119 14 15 13.97 -03 27 37.2        18.9 Ro~lSffH15
16943        C2015 05 20.19725 14 11 11.44 -02 23 19.0        18.3 Ro~lSPnH15
20041        C2015 05 20.19725 14 09 00.56 -02 17 38.7        19.1 Ro~lSQ5H15
24264        C2015 05 20.19725 14 15 01.09 -02 41 33.4        19.1 Ro~lSQXH15
37865        C2015 05 20.19725 14 08 45.64 -01 59 06.9        19.1 Ro~lSRmH15
41859        C2015 05 20.19725 14 10 42.89 -02 38 10.3        20.2 Ro~lSS5H15
46810        C2015 05 20.19725 14 12 16.99 -02 25 05.8        18.1 Ro~lSSUH15
52819        C2015 05 20.19725 14 14 53.68 -02 57 16.7        19.3 Ro~lST2H15
53349        C2015 05 20.19725 14 13 42.79 -02 57 15.4        18.7 Ro~lST5H15
62481        C2015 05 20.19725 14 13 53.57 -02 17 09.7        19.8 Ro~lSTkH15
81978        C2015 05 20.19725 14 13 12.10 -01 54 12.5        19.5 Ro~lSV1H15
86809        C2015 05 20.19725 14 11 13.06 -02 50 37.7        19.9 Ro~lSVPH15
C1192        C2015 05 20.19725 14 12 17.33 -02 19 35.4        19.6 Ro~lSXAH15
C9720        C2015 05 20.19725 14 10 51.84 -01 50 07.7        20.1 Ro~lSXXH15
U4437        C2015 05 20.19725 14 15 10.66 -02 42 41.4        20.6 Ro~lSdeH15
03482        C2015 05 20.19998 14 14 31.47 -06 26 37.7        16.5 Ro~lSOBH15
04527        C2015 05 20.19998 14 13 10.73 -05 30 01.0        16.4 Ro~lSOLH15
05180        C2015 05 20.19998 14 10 54.52 -06 50 25.3        16.8 Ro~lSOQH15
07543        C2015 05 20.19998 14 10 47.79 -06 24 57.8        17.9 Ro~lSOiH15
19389        C2015 05 20.19998 14 11 50.93 -06 06 26.2        18.1 Ro~lSQ2H15
24989        C2015 05 20.19998 14 10 45.86 -06 53 15.2        17.6 Ro~lSQcH15
31398        C2015 05 20.19998 14 11 53.52 -05 20 49.2        18.9 Ro~lSREH15
44615        C2015 05 20.19998 14 12 39.95 -06 15 13.6        18.8 Ro~lSSJH15
45085        C2015 05 20.19998 14 13 39.83 -06 31 55.4        18.5 Ro~lSSMH15
47348        C2015 05 20.19998 14 09 55.17 -06 02 39.7        18.7 Ro~lSSXH15
63059        C2015 05 20.19998 14 10 08.04 -05 41 54.5        19.0 Ro~lSTnH15
68469        C2015 05 20.19998 14 13 53.36 -05 39 59.2        19.0 Ro~lSU7H15
```

```
77318         C2015 05 20.19998 14 11 36.79 -05 35 17.0          18.2 Ro~1SUhH15
78494         C2015 05 20.19998 14 15 37.81 -06 31 07.9          18.8 Ro~1SUlH15
79620         C2015 05 20.19998 14 11 28.90 -05 33 52.8          19.1 Ro~1SUqH15
82281         C2015 05 20.19998 14 15 04.94 -06 00 25.1          18.0 Ro~1SV3H15
90214         C2015 05 20.19998 14 12 34.96 -06 40 45.4          18.5 Ro~1SVbH15
B3870         C2015 05 20.19998 14 14 09.87 -05 42 18.3          19.7 Ro~1SWkH15
G6722         C2015 05 20.19998 14 14 28.54 -05 20 53.9          19.3 Ro~1SZ9H15
J5483         C2015 05 20.19998 14 14 57.51 -05 42 33.2          19.1 Ro~1SaBH15
M9582         C2015 05 20.19998 14 09 08.20 -05 41 06.2          19.2 Ro~1SbOH15
R6768         C2015 05 20.19998 14 13 38.31 -05 44 08.3          18.7 Ro~1SckH15
T4914         C2015 05 20.19998 14 11 38.17 -05 18 22.5          18.9 Ro~1SdOH15
00868         C2015 05 20.20249 14 09 37.22 -04 29 43.2          15.3 Ro~1SNmH15
01294         C2015 05 20.20249 14 11 48.41 -04 46 29.5          15.4 Ro~1SNrH15
04720         C2015 05 20.20249 14 11 20.47 -03 31 15.9          16.7 Ro~1SOMH15
05584         C2015 05 20.20249 14 14 00.73 -04 10 38.6          16.1 Ro~1SOUH15
08596         C2015 05 20.20249 14 10 15.18 -05 08 21.2          18.2 Ro~1SOrH15
21968         C2015 05 20.20249 14 09 12.23 -04 20 59.7          18.3 Ro~1SQHH15
22142         C2015 05 20.20249 14 15 09.59 -04 57 22.9          18.6 Ro~1SQIH15
25530         C2015 05 20.20249 14 15 52.81 -05 06 40.7          18.6 Ro~1SQgH15
28738         C2015 05 20.20249 14 15 39.75 -04 29 31.8          18.3 Ro~1SQzH15
28961         C2015 05 20.20249 14 10 26.55 -03 59 48.1          18.0 Ro~1SROH15
29876         C2015 05 20.20249 14 14 54.46 -03 56 25.7          17.9 Ro~1SR5H15
33204         C2015 05 20.20249 14 14 06.27 -03 39 11.2          18.9 Ro~1SROH15
35081         C2015 05 20.20249 14 10 43.77 -04 41 10.6          17.6 Ro~1SRZH15
40014         C2015 05 20.20249 14 15 17.33 -03 26 33.1          18.2 Ro~1SRxH15
58877         C2015 05 20.20249 14 12 59.53 -03 58 21.3          17.7 Ro~1STXH15
62468         C2015 05 20.20249 14 15 13.87 -04 16 01.6          17.7 Ro~1STkH15
64422         C2015 05 20.20249 14 10 17.73 -05 15 24.4          19.6 Ro~1STtH15
73831         C2015 05 20.20249 14 13 01.87 -03 44 08.3          19.3 Ro~1SUSH15
85351         C2015 05 20.20249 14 12 56.00 -05 11 32.9          19.1 Ro~1SVJH15
90381         C2015 05 20.20249 14 10 52.33 -04 55 43.5          18.9 Ro~1SVcH15
B6994         C2015 05 20.20249 14 13 20.41 -03 28 30.0          19.3 Ro~1SWwH15
C4554         C2015 05 20.20249 14 12 55.74 -04 27 21.4          19.9 Ro~1SXJH15
E6081         C2015 05 20.20249 14 12 32.32 -05 13 33.6          19.2 Ro~1SYOH15
E9619         C2015 05 20.20249 14 14 56.03 -04 39 44.1          19.2 Ro~1SYXH15
H7074         C2015 05 20.20249 14 12 58.64 -04 53 25.5          19.6 Ro~1SZWH15
J5178         C2015 05 20.20249 14 11 45.75 -04 10 59.6          18.8 Ro~1Sa9H15
K1502         C2015 05 20.20249 14 13 25.01 -04 10 25.5          18.9 Ro~1SaOH15
R4171         C2015 05 20.20249 14 14 17.48 -04 34 46.1          19.6 Ro~1ScfH15
X8585         C2015 05 20.20249 14 13 51.02 -03 47 23.8          20.0 Ro~1SeAH15
d0399         C2015 05 20.20249 14 15 13.42 -03 27 38.7          19.1 Ro~1SffH15
     K14E51K  C2015 05 20.20556 14 19 58.08 -05 50 57.6          19.8 Ro~1SMJH15
11074         C2015 05 20.20556 14 22 15.99 -06 06 37.9          17.9 Ro~1SPAH15
18879         C2015 05 20.20556 14 21 15.54 -05 15 10.3          17.3 Ro~1SPzH15
39871         C2015 05 20.20556 14 21 08.40 -06 25 41.7          16.9 Ro~1SRwH15
42827         C2015 05 20.20556 14 20 54.92 -06 01 37.8          18.8 Ro~1SS9H15
61957         C2015 05 20.20556 14 21 25.47 -05 27 29.9          18.9 Ro~1STiH15
68417         C2015 05 20.20556 14 21 21.95 -05 51 41.6          18.9 Ro~1SU7H15
71059         C2015 05 20.20556 14 16 38.07 -06 15 01.4          18.9 Ro~1SUIH15
74138         C2015 05 20.20556 14 15 55.62 -05 55 41.6          18.8 Ro~1SUUH15
77048         C2015 05 20.20556 14 21 39.90 -05 58 01.2          18.3 Ro~1SUgH15
77957         C2015 05 20.20556 14 22 44.06 -06 28 20.6          18.2 Ro~1SUkH15
G1053         C2015 05 20.20556 14 20 37.71 -06 25 23.8          19.0 Ro~1SYxH15
S0104         C2015 05 20.20556 14 19 13.46 -05 57 03.3          19.1 Ro~1ScuH15
b7517         C2015 05 20.20556 14 19 05.34 -05 27 19.3          19.2 Ro~1Sf4H15
16943         C2015 05 20.20825 14 11 10.90 -02 23 19.8          18.2 Ro~1SPnH15
20041         C2015 05 20.20825 14 09 00.03 -02 17 39.0          19.0 Ro~1SQ5H15
24264         C2015 05 20.20825 14 15 00.67 -02 41 30.8          18.9 Ro~1SQXH15
37865         C2015 05 20.20825 14 08 45.07 -01 59 03.6          19.5 Ro~1SRmH15
41859         C2015 05 20.20825 14 10 42.37 -02 38 13.0          20.0 Ro~1SS5H15
46810         C2015 05 20.20825 14 12 16.45 -02 25 07.8          18.0 Ro~1SSUH15
52819         C2015 05 20.20825 14 14 53.17 -02 57 14.4          19.0 Ro~1ST2H15
53349         C2015 05 20.20825 14 13 42.31 -02 57 16.5          18.4 Ro~1ST5H15
62481         C2015 05 20.20825 14 13 53.11 -02 17 11.8          19.7 Ro~1STkH15
81978         C2015 05 20.20825 14 13 11.63 -01 54 10.5          19.5 Ro~1SV1H15
86809         C2015 05 20.20825 14 11 12.55 -02 50 38.5          19.7 Ro~1SVPH15
C1192         C2015 05 20.20825 14 12 16.83 -02 19 35.5          19.8 Ro~1SXAH15
C9720         C2015 05 20.20825 14 10 51.43 -01 50 09.4          20.1 Ro~1SXXH15
U4437         C2015 05 20.20825 14 15 10.29 -02 42 36.1          19.9 Ro~1SdeH15
03482         C2015 05 20.21071 14 14 31.02 -06 26 36.2          16.5 Ro~1SOBH15
04527         C2015 05 20.21071 14 13 10.17 -05 29 58.8          16.4 Ro~1SOLH15
05180         C2015 05 20.21071 14 10 54.02 -06 50 24.9          16.8 Ro~1SOQH15
07543         C2015 05 20.21071 14 10 47.52 -06 24 55.9          18.0 Ro~1SOiH15
19389         C2015 05 20.21071 14 11 50.58 -06 06 22.0          18.2 Ro~1SQ2H15
24989         C2015 05 20.21071 14 10 45.37 -06 53 11.5          17.7 Ro~1SQcH15
31398         C2015 05 20.21071 14 11 53.01 -05 20 49.1          19.0 Ro~1SREH15
44615         C2015 05 20.21071 14 12 39.43 -06 15 11.3          18.8 Ro~1SSJH15
45085         C2015 05 20.21071 14 13 39.20 -06 31 54.1          18.7 Ro~1SSMH15
47348         C2015 05 20.21071 14 09 54.62 -06 02 41.7          18.3 Ro~1SSXH15
63059         C2015 05 20.21071 14 10 07.48 -05 41 54.7          18.8 Ro~1STnH15
68469         C2015 05 20.21071 14 13 52.97 -05 39 55.6          19.3 Ro~1SU7H15
77318         C2015 05 20.21071 14 11 36.41 -05 35 14.2          18.3 Ro~1SUhH15
78494         C2015 05 20.21071 14 15 37.23 -06 31 06.2          19.0 Ro~1SUlH15
79620         C2015 05 20.21071 14 11 28.43 -05 33 51.3          19.4 Ro~1SUqH15
82281         C2015 05 20.21071 14 15 04.37 -06 00 25.5          18.0 Ro~1SV3H15
90214         C2015 05 20.21071 14 12 34.42 -06 40 47.1          18.5 Ro~1SVbH15
B3870         C2015 05 20.21071 14 14 09.45 -05 42 15.4          19.5 Ro~1SWkH15
G6722         C2015 05 20.21071 14 14 28.18 -05 20 50.3          19.7 Ro~1SZ9H15
J5483         C2015 05 20.21071 14 14 56.92 -05 42 34.5          18.9 Ro~1SaBH15
M9582         C2015 05 20.21071 14 09 07.69 -05 41 06.5          19.1 Ro~1SbOH15
R6768         C2015 05 20.21071 14 13 37.90 -05 44 08.5          18.7 Ro~1SckH15
T4914         C2015 05 20.21071 14 11 37.77 -05 18 18.9          18.9 Ro~1SdOH15
00868         C2015 05 20.21332 14 09 36.76 -04 29 42.0          15.4 Ro~1SNmH15
01294         C2015 05 20.21332 14 11 47.94 -04 46 28.7          15.5 Ro~1SNrH15
04720         C2015 05 20.21332 14 11 19.94 -03 31 14.8          16.8 Ro~1SOMH15
05584         C2015 05 20.21332 14 14 00.36 -04 10 33.9          16.1 Ro~1SOUH15
08596         C2015 05 20.21332 14 10 14.77 -05 08 19.1          18.4 Ro~1SOrH15
21968         C2015 05 20.21332 14 09 11.79 -04 20 59.1          18.4 Ro~1SQHH15
22142         C2015 05 20.21332 14 15 09.04 -04 57 21.8          18.7 Ro~1SQIH15
25530         C2015 05 20.21332 14 15 52.22 -05 06 39.3          18.6 Ro~1SQgH15
28738         C2015 05 20.21332 14 15 39.26 -04 29 29.4          18.3 Ro~1SQzH15
28961         C2015 05 20.21332 14 10 25.94 -03 59 45.4          18.2 Ro~1SROH15
29876         C2015 05 20.21332 14 14 54.04 -03 56 23.2          17.8 Ro~1SR5H15
33204         C2015 05 20.21332 14 14 05.87 -03 39 08.5          18.8 Ro~1SROH15
35081         C2015 05 20.21332 14 10 43.25 -04 41 09.2          17.8 Ro~1SRZH15
40014         C2015 05 20.21332 14 15 16.84 -03 26 32.2          18.2 Ro~1SRxH15
58877         C2015 05 20.21332 14 12 59.15 -03 58 16.6          17.6 Ro~1STXH15
62468         C2015 05 20.21332 14 15 13.25 -04 16 04.3          17.6 Ro~1STkH15
64422         C2015 05 20.21332 14 10 17.32 -05 15 25.4          19.7 Ro~1STtH15
73831         C2015 05 20.21332 14 13 01.40 -03 44 08.5          19.0 Ro~1SUSH15
85351         C2015 05 20.21332 14 12 55.65 -05 11 28.8          19.6 Ro~1SVJH15
90381         C2015 05 20.21332 14 10 51.81 -04 55 43.7          19.1 Ro~1SVcH15
B6994         C2015 05 20.21332 14 13 19.95 -03 28 29.3          19.3 Ro~1SWwH15
C4554         C2015 05 20.21332 14 12 55.30 -04 27 19.8          19.4 Ro~1SXJH15
E6081         C2015 05 20.21332 14 12 31.75 -05 13 36.0          19.2 Ro~1SYOH15
E9619         C2015 05 20.21332 14 14 55.46 -04 39 42.8          19.0 Ro~1SYXH15
H7074         C2015 05 20.21332 14 12 58.15 -04 53 22.5          19.9 Ro~1SZWH15
J5178         C2015 05 20.21332 14 11 45.29 -04 11 00.8          18.6 Ro~1Sa9H15
K1502         C2015 05 20.21332 14 13 24.50 -04 10 25.1          18.7 Ro~1SaOH15
R4171         C2015 05 20.21332 14 14 17.06 -04 34 43.6          19.3 Ro~1ScfH15
X8585         C2015 05 20.21332 14 13 50.42 -03 47 22.7          19.4 Ro~1SeAH15
d0399         C2015 05 20.21332 14 15 12.95 -03 27 41.9          18.8 Ro~1SffH15
     K14E51K  C2015 05 20.21616 14 19 57.73 -05 50 57.5          19.5 Ro~1SMJH15
11074         C2015 05 20.21616 14 22 15.45 -06 06 35.9          18.0 Ro~1SPAH15
18879         C2015 05 20.21616 14 21 15.06 -05 15 06.2          17.4 Ro~1SPzH15
39871         C2015 05 20.21616 14 21 07.85 -06 25 42.9          17.2 Ro~1SRwH15
42827         C2015 05 20.21616 14 20 54.36 -06 01 36.6          18.4 Ro~1SS9H15
61957         C2015 05 20.21616 14 21 25.08 -05 27 27.4          18.6 Ro~1STiH15
68417         C2015 05 20.21616 14 21 21.45 -05 51 38.8          19.3 Ro~1SU7H15
74138         C2015 05 20.21616 14 15 55.20 -05 55 34.7          18.9 Ro~1SUUH15
77048         C2015 05 20.21616 14 21 39.30 -05 58 00.6          18.4 Ro~1SUgH15
77957         C2015 05 20.21616 14 22 43.44 -06 28 21.7          18.2 Ro~1SUkH15
G1053         C2015 05 20.21616 14 20 37.15 -06 25 25.3          18.9 Ro~1SYxH15
S0104         C2015 05 20.21616 14 19 12.98 -05 57 03.7          18.8 Ro~1ScuH15
b7517         C2015 05 20.21616 14 19 04.90 -05 27 22.0          19.3 Ro~1Sf4H15
38730         C2015 05 20.21871 14 26 36.39 -06 26 28.4          19.2 Ro~1SRqH15
40297         C2015 05 20.21871 14 25 30.26 -06 02 05.3          19.1 Ro~1SRyH15
H0870         C2015 05 20.21871 14 25 51.38 -05 41 10.0          19.1 Ro~1SZKH15
03793         C2015 05 20.22132 14 27 38.14 -05 07 59.3          15.9 Ro~1SOEH15
12174         C2015 05 20.22132 14 23 58.46 -04 55 55.5          19.1 Ro~1SPIH15
31740         C2015 05 20.22132 14 23 27.09 -04 44 57.7          18.8 Ro~1SRFH15
A7114         C2015 05 20.22132 14 25 30.02 -04 01 36.0          18.7 Ro~1SWSH15
C4321         C2015 05 20.22132 14 24 41.36 -03 36 57.1          19.6 Ro~1SXJH15
10060         C2015 05 20.22421 14 34 11.18 -04 20 49.6          16.2 Ro~1SP3H15
21798         C2015 05 20.22421 14 32 06.31 -04 29 49.2          18.9 Ro~1SQGH15
93869         C2015 05 20.22421 14 32 25.07 -03 31 38.4          18.0 Ro~1SVnH15
     K14E51K  C2015 05 20.22700 14 19 57.43 -05 50 56.8          19.7 Ro~1SMJH15
11074         C2015 05 20.22700 14 22 14.94 -06 06 33.7          18.3 Ro~1SPAH15
18879         C2015 05 20.22700 14 21 14.59 -05 15 01.8          17.5 Ro~1SPzH15
39871         C2015 05 20.22700 14 21 07.31 -06 25 44.1          17.2 Ro~1SRwH15
42827         C2015 05 20.22700 14 20 53.79 -06 01 34.7          18.5 Ro~1SS9H15
61957         C2015 05 20.22700 14 21 24.69 -05 27 23.4          18.7 Ro~1STiH15
68417         C2015 05 20.22700 14 21 20.94 -05 51 36.2          19.0 Ro~1SU7H15
74138         C2015 05 20.22700 14 15 54.66 -05 55 29.0          18.9 Ro~1SUUH15
77048         C2015 05 20.22700 14 21 38.66 -05 58 00.0          18.4 Ro~1SUgH15
77957         C2015 05 20.22700 14 22 42.80 -06 28 22.1          18.4 Ro~1SUkH15
G1053         C2015 05 20.22700 14 20 36.59 -06 25 27.1          19.1 Ro~1SYxH15
S0104         C2015 05 20.22700 14 19 12.45 -05 57 02.9          19.4 Ro~1ScuH15
b7517         C2015 05 20.22700 14 19 04.44 -05 27 22.6          19.6 Ro~1Sf4H15
33877         C2015 05 20.22967 14 24 36.13 -06 40 18.0          19.4 Ro~1SRSH15
38730         C2015 05 20.22967 14 26 35.87 -06 26 26.1          19.1 Ro~1SRrH15
40297         C2015 05 20.22967 14 25 29.64 -06 02 05.0          19.0 Ro~1SRyH15
69736         C2015 05 20.22967 14 23 30.37 -06 32 43.9          19.4 Ro~1SUCH15
H0870         C2015 05 20.22967 14 25 50.94 -05 41 10.6          19.3 Ro~1SZKH15
03793         C2015 05 20.23254 14 27 37.84 -05 07 57.0          15.9 Ro~1SOEH15
12174         C2015 05 20.23254 14 23 58.01 -04 55 51.7          18.7 Ro~1SPIH15
31740         C2015 05 20.23254 14 23 26.63 -04 44 56.5          18.9 Ro~1SRFH15
A7114         C2015 05 20.23254 14 25 29.43 -04 01 37.9          18.8 Ro~1SWSH15
C4321         C2015 05 20.23254 14 24 40.72 -03 36 56.8          19.6 Ro~1SXJH15
10060         C2015 05 20.23542 14 34 10.51 -04 20 55.8          16.4 Ro~1SP3H15
21798         C2015 05 20.23542 14 32 05.72 -04 29 47.9          19.1 Ro~1SQGH15
93869         C2015 05 20.23542 14 32 24.47 -03 31 40.2          18.2 Ro~1SVnH15
01283         C2015 05 20.23805 14 46 55.18 -04 33 05.3          16.1 Ro~1SNrH15
18724         C2015 05 20.23805 14 48 37.80 -04 58 10.0          17.0 Ro~1SPyH15
20797         C2015 05 20.23805 14 47 09.89 -04 51 47.4          16.7 Ro~1SQ9H15
24911         C2015 05 20.23805 14 46 59.62 -03 46 44.2          17.9 Ro~1SQbH15
25253         C2015 05 20.23805 14 47 55.79 -04 59 18.2          18.1 Ro~1SQeH15
49039         C2015 05 20.23805 14 45 01.26 -04 07 05.1          17.9 Ro~1SSgH15
51860         C2015 05 20.23805 14 48 15.00 -04 38 00.5          18.7 Ro~1SSwH15
59503         C2015 05 20.23805 14 44 25.53 -03 52 27.3          18.8 Ro~1STZH15
33877         C2015 05 20.24116 14 24 35.35 -06 40 14.5          19.6 Ro~1SRSH15
38730         C2015 05 20.24116 14 26 35.27 -06 26 23.1          19.9 Ro~1SRrH15
40297         C2015 05 20.24116 14 25 29.12 -06 02 06.4          19.7 Ro~1SRyH15
69736         C2015 05 20.24116 14 23 29.56 -06 32 45.0          19.2 Ro~1SUCH15
03793         C2015 05 20.24376 14 27 37.54 -05 07 54.7          16.7 Ro~1SOEH15
12174         C2015 05 20.24376 14 23 57.49 -04 55 48.6          18.4 Ro~1SPIH15
31740         C2015 05 20.24376 14 23 26.19 -04 44 53.5          18.5 Ro~1SRFH15
A7114         C2015 05 20.24376 14 25 28.80 -04 01 41.4          19.1 Ro~1SWSH15
C4321         C2015 05 20.24376 14 24 40.06 -03 36 56.4          19.7 Ro~1SXJH15
10060         C2015 05 20.24651 14 34 09.77 -04 21 02.1          17.2 Ro~1SP3H15
21798         C2015 05 20.24651 14 32 05.06 -04 29 46.4          18.9 Ro~1SQGH15
93869         C2015 05 20.24651 14 32 23.77 -03 31 41.1          18.8 Ro~1SVnH15
01283         C2015 05 20.25051 14 46 54.69 -04 33 03.3          16.4 Ro~1SNrH15
18724         C2015 05 20.25051 14 48 37.26 -04 58 08.7          17.5 Ro~1SPyH15
```

```
20797        C2015 05 20.25051 14 47 09.11 -04 51 49.0         17.1 Ro~lSQ9H15
24911        C2015 05 20.25051 14 46 58.99 -03 46 42.3         18.1 Ro~lSQbH15
25253        C2015 05 20.25051 14 47 55.15 -04 59 17.7         18.7 Ro~lSQeH15
49039        C2015 05 20.25051 14 45 00.54 -04 07 05.6         18.4 Ro~lSSgH15
51860        C2015 05 20.25051 14 48 14.48 -04 38 00.5         19.1 Ro~lSSwH15
59503        C2015 05 20.25051 14 44 24.83 -03 52 24.7         19.1 Ro~lSTZH15
01299        C2015 05 20.25366 14 47 24.57 -05 51 57.3         17.3 Ro~lSNrH15
25275        C2015 05 20.25366 14 46 54.24 -05 54 53.5         19.4 Ro~lSQeH15
33131        C2015 05 20.25366 14 44 14.34 -05 43 33.2         18.2 Ro~lSRNH15
85971        C2015 05 20.25366 14 45 11.32 -07 00 13.1         18.7 Ro~lSVLH15
C2780        C2015 05 20.25366 14 45 09.79 -05 41 25.6         19.4 Ro~lSXDH15
J5011        C2015 05 20.25366 14 45 15.02 -06 32 13.4         19.6 Ro~lSa8H15
01283        C2015 05 20.26093 14 46 54.26 -04 33 01.6         16.3 Ro~lSNrH15
18724        C2015 05 20.26093 14 48 36.81 -04 58 07.9         17.9 Ro~lSPyH15
20797        C2015 05 20.26093 14 47 08.46 -04 51 50.2         16.9 Ro~lSQAH15
24911        C2015 05 20.26093 14 46 58.43 -03 46 40.2         18.3 Ro~lSQbH15
25253        C2015 05 20.26093 14 47 54.58 -04 59 18.1         18.7 Ro~lSQeH15
49039        C2015 05 20.26093 14 44 59.89 -04 07 05.6         17.5 Ro~lSSgH15
51860        C2015 05 20.26093 14 48 13.91 -04 37 59.4         19.3 Ro~lSSwH15
59503        C2015 05 20.26093 14 44 24.29 -03 52 23.5         18.5 Ro~lSTZH15
01299        C2015 05 20.26394 14 47 24.12 -05 51 55.1         17.2 Ro~lSNrH15
25275        C2015 05 20.26394 14 46 53.52 -05 54 53.5         19.0 Ro~lSQeH15
33131        C2015 05 20.26394 14 44 13.82 -05 43 32.3         17.9 Ro~lSRNH15
85971        C2015 05 20.26394 14 45 10.76 -07 00 14.9         18.4 Ro~lSVLH15
C2780        C2015 05 20.26394 14 45 09.22 -05 41 25.0         18.8 Ro~lSXDH15
J5011        C2015 05 20.26394 14 45 14.51 -06 32 12.2         18.9 Ro~lSa8H15
23168        C2015 05 20.26961 14 53 58.52 -04 57 01.9         18.4 Ro~lSQPH15
56272        C2015 05 20.26961 14 51 25.97 -04 17 56.7         18.9 Ro~lSTKH15
67260        C2015 05 20.26961 14 53 43.15 -05 02 18.9         19.0 Ro~lSU4H15
83671        C2015 05 20.26961 14 51 58.62 -03 56 24.4         18.8 Ro~lSVBH15
90285        C2015 05 20.26961 14 52 04.74 -04 04 12.4         19.2 Ro~lSVcH15
A1589        C2015 05 20.26961 14 52 24.74 -04 10 52.3         19.1 Ro~lSWAH15
20109        C2015 05 20.27234 14 53 46.92 -03 22 32.3         19.1 Ro~lSQ6H15
29596        C2015 05 20.27234 14 51 24.02 -03 12 11.4         18.7 Ro~lSR4H15
01299        C2015 05 20.27504 14 47 23.61 -05 51 52.9         17.3 Ro~lSNrH15
25275        C2015 05 20.27504 14 46 52.87 -05 54 53.6         19.2 Ro~lSQeH15
33131        C2015 05 20.27504 14 44 13.25 -05 43 31.0         17.7 Ro~lSRNH15
85971        C2015 05 20.27504 14 45 10.19 -07 00 17.3         18.4 Ro~lSVLH15
C2780        C2015 05 20.27504 14 45 08.58 -05 41 22.2         19.3 Ro~lSXDH15
J5011        C2015 05 20.27504 14 45 13.85 -06 32 12.1         19.7 Ro~lSa8H15
23168        C2015 05 20.28044 14 53 57.95 -04 57 01.8         18.5 Ro~lSQPH15
56272        C2015 05 20.28044 14 51 25.40 -04 17 57.5         18.6 Ro~lSTKH15
67260        C2015 05 20.28044 14 53 42.65 -05 02 18.4         18.9 Ro~lSU4H15
83671        C2015 05 20.28044 14 51 58.06 -03 56 22.0         19.1 Ro~lSVBH15
90285        C2015 05 20.28044 14 52 04.26 -04 04 09.9         19.1 Ro~lSVcH15
A1589        C2015 05 20.28044 14 52 24.11 -04 10 50.6         19.1 Ro~lSWAH15
20109        C2015 05 20.28335 14 53 46.32 -03 22 31.3         19.1 Ro~lSQ6H15
29596        C2015 05 20.28335 14 51 23.53 -03 12 08.2         18.5 Ro~lSR4H15
16494        C2015 05 20.28588 14 52 20.22 -00 54 23.6         17.8 Ro~lSPkH15
18808        C2015 05 20.28588 14 53 30.03 -01 30 43.4         18.0 Ro~lSPzH15
51416        C2015 05 20.28588 14 52 04.63 -01 38 54.2         18.1 Ro~lSStH15
77383        C2015 05 20.28588 14 51 52.11 -01 42 02.5         18.5 Ro~lSUhH15
23168        C2015 05 20.29724 14 53 57.02 -04 57 01.5         17.7 Ro~lSQPH15
56272        C2015 05 20.29724 14 51 24.54 -04 17 57.7         18.6 Ro~lSTKH15
67260        C2015 05 20.29724 14 53 41.87 -05 02 16.1         18.5 Ro~lSU4H15
83671        C2015 05 20.29724 14 51 57.39 -03 56 17.6         18.6 Ro~lSVBH15
90285        C2015 05 20.29724 14 52 03.58 -04 04 04.7         18.7 Ro~lSVcH15
A1589        C2015 05 20.29724 14 52 23.33 -04 10 48.8         19.0 Ro~lSWAH15
20109        C2015 05 20.29994 14 53 45.40 -03 22 31.6         18.8 Ro~lSQ6H15
29596        C2015 05 20.29994 14 51 22.89 -03 12 02.5         18.9 Ro~lSR4H15
16494        C2015 05 20.30242 14 52 19.54 -00 54 21.3         17.4 Ro~lSPkH15
18808        C2015 05 20.30242 14 53 29.33 -01 30 39.9         17.5 Ro~lSPzH15
51416        C2015 05 20.30242 14 52 03.70 -01 38 53.5         18.1 Ro~lSStH15
77383        C2015 05 20.30242 14 51 51.39 -01 41 56.1         18.7 Ro~lSUhH15
     K15G36R C2015 05 20.30496 14 46 29.99 -02 04 53.0         18.8 Ro~lSMfH15
10930        C2015 05 20.30496 14 50 16.21 -02 51 00.6         18.2 Ro~lSP8H15
35504        C2015 05 20.30496 14 46 56.78 -02 20 40.2         18.2 Ro~lSRbH15
35911        C2015 05 20.30496 14 50 58.88 -02 31 45.2         18.2 Ro~lSRdH15
38606        C2015 05 20.30496 14 47 54.44 -01 55 30.9         18.8 Ro~lSRqH15
48225        C2015 05 20.30496 14 47 13.85 -02 21 14.9         17.8 Ro~lSSbH15
51635        C2015 05 20.30496 14 49 08.67 -01 59 47.1         18.0 Ro~lSSvH15
93871        C2015 05 20.30496 14 45 59.34 -01 52 08.6         18.8 Ro~lSVnH15
A7926        C2015 05 20.30496 14 45 25.48 -03 03 34.9         18.8 Ro~lSWUH15
H5273        C2015 05 20.30496 14 45 43.22 -02 36 25.8         19.5 Ro~lSZTH15
K4483        C2015 05 20.30496 14 44 34.40 -02 57 15.1         18.2 Ro~lSaWH15
L0160        C2015 05 20.30496 14 44 04.07 -01 59 41.4         19.7 Ro~lSakH15
M6188        C2015 05 20.30496 14 44 58.01 -02 44 16.4         19.1 Ro~lSbGH15
00986        C2015 05 20.30755 14 46 53.65 -00 07 03.3         14.5 Ro~lSNnH15
10169        C2015 05 20.30755 14 47 06.20 -01 18 49.8         17.4 Ro~lSP3H15
41769        C2015 05 20.30755 14 44 19.34 -00 20 38.2         18.4 Ro~lSS5H15
45351        C2015 05 20.30755 14 46 46.94 -01 23 49.5         19.1 Ro~lSSNH15
50495        C2015 05 20.30755 14 50 54.82 -00 48 41.8         18.0 Ro~lSSpH15
52866        C2015 05 20.30755 14 44 43.87 -01 04 54.5         18.2 Ro~lST2H15
53273        C2015 05 20.30755 14 45 29.14 -01 02 03.2         17.7 Ro~lST4H15
80075        C2015 05 20.30755 14 45 40.86 -00 31 46.7         18.4 Ro~lSUsH15
84805        C2015 05 20.30755 14 45 32.12 -01 30 01.5         18.3 Ro~lSVGH15
99452        C2015 05 20.30755 14 44 35.86 -00 09 04.8         18.6 Ro~lSW2H15
F4423        C2015 05 20.30755 14 47 53.77 -00 18 43.9         19.6 Ro~lSYiH15
J2222        C2015 05 20.30755 14 47 05.41 -00 18 43.5         19.4 Ro~lSa2H15
O3501        C2015 05 20.30755 14 50 51.41 -01 30 20.2         20.0 Ro~lSbyH15
S3300        C2015 05 20.30755 14 50 57.52 -01 25 08.6         19.1 Ro~lSd6H15
16911        C2015 05 20.31027 14 39 20.97 -02 07 11.9         18.9 Ro~lSPnH15
29239        C2015 05 20.31027 14 41 20.63 -01 50 00.9         18.7 Ro~lSR2H15
34839        C2015 05 20.31027 14 37 49.60 -01 55 15.7         18.0 Ro~lSRYH15
54487        C2015 05 20.31027 14 39 53.30 -03 28 22.7         19.0 Ro~lSTBH15
55120        C2015 05 20.31027 14 42 04.35 -02 53 33.2         18.9 Ro~lSTEH15
56489        C2015 05 20.31027 14 41 57.30 -02 13 33.5         17.9 Ro~lSTLH15
71185        C2015 05 20.31027 14 42 30.04 -03 01 59.9         19.1 Ro~lSUJH15
79179        C2015 05 20.31027 14 38 47.68 -03 22 44.8         19.1 Ro~lSUnH15
96068        C2015 05 20.31027 14 39 59.66 -03 26 46.2         18.9 Ro~lSVsH15
F0708        C2015 05 20.31027 14 43 35.48 -03 09 14.1         19.6 Ro~lSYaH15
G9939        C2015 05 20.31027 14 40 08.97 -03 19 52.9         19.4 Ro~lSZHH15
16494        C2015 05 20.31329 14 52 19.07 -00 54 19.8         17.4 Ro~lSPkH15
18808        C2015 05 20.31329 14 53 28.80 -01 30 36.7         17.5 Ro~lSPzH15
51416        C2015 05 20.31329 14 52 03.13 -01 38 53.5         18.1 Ro~lSStH15
77383        C2015 05 20.31329 14 51 50.92 -01 41 52.3         18.7 Ro~lSUhH15
     K15G36R C2015 05 20.31585 14 46 29.31 -02 04 56.8         19.0 Ro~lSMfH15
10930        C2015 05 20.31585 14 50 15.77 -02 50 57.8         18.2 Ro~lSP8H15
35504        C2015 05 20.31585 14 46 56.23 -02 20 37.0         18.3 Ro~lSRbH15
35911        C2015 05 20.31585 14 50 58.35 -02 31 40.7         18.4 Ro~lSRdH15
38606        C2015 05 20.31585 14 47 54.08 -01 55 31.2         18.9 Ro~lSRqH15
48225        C2015 05 20.31585 14 47 13.34 -02 21 14.4         17.8 Ro~lSSbH15
51635        C2015 05 20.31585 14 49 08.02 -01 59 48.7         18.2 Ro~lSSvH15
93871        C2015 05 20.31585 14 45 58.81 -01 52 09.1         18.8 Ro~lSVnH15
A7926        C2015 05 20.31585 14 45 24.93 -03 03 32.5         19.0 Ro~lSWUH15
H5273        C2015 05 20.31585 14 45 42.77 -02 36 25.3         19.6 Ro~lSZTH15
K4483        C2015 05 20.31585 14 44 33.90 -02 57 17.1         18.4 Ro~lSaWH15
L0160        C2015 05 20.31585 14 44 03.79 -01 59 37.8         20.0 Ro~lSakH15
M6188        C2015 05 20.31585 14 44 57.35 -02 44 16.1         19.2 Ro~lSbGH15
00986        C2015 05 20.31940 14 46 53.08 -00 07 03.5         14.6 Ro~lSNnH15
10169        C2015 05 20.31940 14 47 05.68 -01 18 47.8         17.4 Ro~lSP3H15
41769        C2015 05 20.31940 14 44 18.75 -00 20 39.5         18.6 Ro~lSS5H15
45351        C2015 05 20.31940 14 46 46.38 -01 23 47.8         19.7 Ro~lSSNH15
50495        C2015 05 20.31940 14 50 54.23 -00 48 39.7         18.0 Ro~lSSpH15
52866        C2015 05 20.31940 14 44 43.25 -01 04 52.6         18.4 Ro~lST2H15
53273        C2015 05 20.31940 14 45 28.62 -01 02 00.8         17.7 Ro~lST4H15
80075        C2015 05 20.31940 14 45 40.35 -00 31 42.8         18.5 Ro~lSUsH15
84805        C2015 05 20.31940 14 45 31.61 -01 30 01.7         18.6 Ro~lSVGH15
99452        C2015 05 20.31940 14 44 35.26 -00 09 03.2         19.0 Ro~lSW2H15
F4423        C2015 05 20.31940 14 47 53.14 -00 18 41.9         19.5 Ro~lSYiH15
J2222        C2015 05 20.31940 14 47 05.10 -00 18 43.4         19.2 Ro~lSa2H15
O3501        C2015 05 20.31940 14 50 50.94 -01 30 20.0         19.3 Ro~lSbyH15
S3300        C2015 05 20.31940 14 50 57.06 -01 25 03.0         19.2 Ro~lSd6H15
16911        C2015 05 20.32213 14 39 20.51 -02 07 08.9         18.7 Ro~lSPnH15
29239        C2015 05 20.32213 14 41 19.95 -01 49 59.3         18.9 Ro~lSR2H15
34839        C2015 05 20.32213 14 37 49.04 -01 55 15.0         18.0 Ro~lSRYH15
54487        C2015 05 20.32213 14 39 52.84 -03 28 19.8         19.2 Ro~lSTBH15
55120        C2015 05 20.32213 14 42 03.87 -02 53 31.5         18.9 Ro~lSTEH15
56489        C2015 05 20.32213 14 41 56.62 -02 13 31.1         17.9 Ro~lSTLH15
71185        C2015 05 20.32213 14 42 29.42 -03 02 00.9         19.1 Ro~lSUJH15
79179        C2015 05 20.32213 14 38 47.15 -03 22 43.4         19.0 Ro~lSUnH15
96068        C2015 05 20.32213 14 39 59.21 -03 26 44.3         19.0 Ro~lSVsH15
F0708        C2015 05 20.32213 14 43 34.79 -03 09 12.4         19.4 Ro~lSYaH15
G9939        C2015 05 20.32213 14 40 08.43 -03 19 48.0         19.2 Ro~lSZHH15
     K15G36R C2015 05 20.32674 14 46 28.67 -02 04 59.3         19.1 Ro~lSMfH15
10930        C2015 05 20.32674 14 50 15.33 -02 50 56.9         18.3 Ro~lSP8H15
35504        C2015 05 20.32674 14 46 55.71 -02 20 33.3         18.3 Ro~lSRbH15
35911        C2015 05 20.32674 14 50 57.74 -02 31 36.7         18.5 Ro~lSRdH15
38606        C2015 05 20.32674 14 47 53.73 -01 55 30.8         19.0 Ro~lSRqH15
48225        C2015 05 20.32674 14 47 12.88 -02 21 13.4         17.9 Ro~lSSbH15
51635        C2015 05 20.32674 14 49 07.36 -01 59 50.1         18.3 Ro~lSSvH15
93871        C2015 05 20.32674 14 45 58.21 -01 52 09.9         19.0 Ro~lSVnH15
A7926        C2015 05 20.32674 14 45 24.26 -03 03 29.2         19.2 Ro~lSWUH15
H5273        C2015 05 20.32674 14 45 42.20 -02 36 26.1         19.5 Ro~lSZTH15
K4483        C2015 05 20.32674 14 44 33.35 -02 57 18.4         18.5 Ro~lSaWH15
L0160        C2015 05 20.32674 14 44 03.38 -01 59 36.0         19.5 Ro~lSakH15
M6188        C2015 05 20.32674 14 44 56.73 -02 44 13.9         19.4 Ro~lSbGH15
00986        C2015 05 20.33030 14 46 52.54 -00 07 03.4         14.6 Ro~lSNnH15
10169        C2015 05 20.33030 14 47 05.20 -01 18 45.9         17.5 Ro~lSP3H15
41769        C2015 05 20.33030 14 44 18.14 -00 20 40.2         18.6 Ro~lSS5H15
45351        C2015 05 20.33030 14 46 45.87 -01 23 47.1         19.2 Ro~lSSNH15
50495        C2015 05 20.33030 14 50 53.61 -00 48 39.1         17.8 Ro~lSSpH15
52866        C2015 05 20.33030 14 44 42.69 -01 04 51.0         18.3 Ro~lST2H15
53273        C2015 05 20.33030 14 45 28.18 -01 01 58.8         17.8 Ro~lST4H15
80075        C2015 05 20.33030 14 45 39.94 -00 31 39.2         18.5 Ro~lSUsH15
84805        C2015 05 20.33030 14 45 31.10 -01 30 02.2         18.9 Ro~lSVGH15
99452        C2015 05 20.33030 14 44 34.70 -00 09 01.7         18.9 Ro~lSW2H15
F4423        C2015 05 20.33030 14 47 52.50 -00 18 41.3         19.3 Ro~lSYiH15
J2222        C2015 05 20.33030 14 47 04.71 -00 18 44.0         19.4 Ro~lSa2H15
O3501        C2015 05 20.33030 14 50 50.59 -01 30 20.2         19.6 Ro~lSbyH15
S3300        C2015 05 20.33030 14 50 56.60 -01 24 58.5         19.0 Ro~lSd6H15
16911        C2015 05 20.33300 14 39 20.03 -02 07 06.6         18.7 Ro~lSPnH15
29239        C2015 05 20.33300 14 41 19.44 -01 49 59.3         19.0 Ro~lSR2H15
34839        C2015 05 20.33300 14 37 48.51 -01 55 14.7         18.1 Ro~lSRYH15
54487        C2015 05 20.33300 14 39 52.39 -03 28 16.9         19.0 Ro~lSTBH15
55120        C2015 05 20.33300 14 42 03.40 -02 53 28.4         18.7 Ro~lSTEH15
56489        C2015 05 20.33300 14 41 56.00 -02 13 28.6         18.0 Ro~lSTLH15
71185        C2015 05 20.33300 14 42 28.81 -03 02 02.6         19.3 Ro~lSUJH15
79179        C2015 05 20.33300 14 38 46.56 -03 22 41.6         19.3 Ro~lSUnH15
96068        C2015 05 20.33300 14 39 58.77 -03 26 42.1         19.3 Ro~lSVsH15
F0708        C2015 05 20.33300 14 43 34.28 -03 09 11.7         19.4 Ro~lSYaH15
G9939        C2015 05 20.33300 14 40 07.95 -03 19 42.5         19.4 Ro~lSZHH15
03442        C2015 05 20.33579 14 39 41.61 -00 51 59.9         17.1 Ro~lSOBH15
10792        C2015 05 20.33579 14 40 15.47 -01 12 49.0         17.6 Ro~lSP7H15
11677        C2015 05 20.33579 14 39 06.75 -00 51 41.8         16.8 Ro~lSPEH15
18194        C2015 05 20.33579 14 41 42.42 -00 55 34.2         18.6 Ro~lSPvH15
30538        C2015 05 20.33579 14 41 11.63 -00 08 18.5         18.5 Ro~lSR9H15
63299        C2015 05 20.33579 14 41 53.06 -00 07 42.1         19.1 Ro~lSToH15
75272        C2015 05 20.33579 14 39 49.79 -01 17 31.8         19.6 Ro~lSUZH15
77404        C2015 05 20.33579 14 42 17.23 -00 10 47.9         18.1 Ro~lSUhH15
A9080        C2015 05 20.33579 14 37 49.54 -01 16 32.8         19.3 Ro~lSWZH15
G3271        C2015 05 20.33579 14 42 49.73 -01 09 12.9         19.8 Ro~lSZ2H15
H1850        C2015 05 20.33579 14 41 34.58 -00 57 29.4         19.3 Ro~lSZLH15
c3327        C2015 05 20.33579 14 38 49.00 -00 58 53.0         19.4 Ro~lSfHH15
```

08175	C2015 05 20.33842 14 41 54.37 -03 45 36.8	16.8	Ro~lSOnH15	08815	C2015 05 20.36379 14 38 03.61 -05 32 42.3	17.7	Ro~lSOtH15
18793	C2015 05 20.33842 14 38 13.16 -04 06 27.0	18.6	Ro~lSPzH15	11987	C2015 05 20.36379 14 40 02.23 -06 02 30.4	16.6	Ro~lSPHH15
24420	C2015 05 20.33842 14 38 14.42 -05 07 41.6	18.9	Ro~lSQYH15	13065	C2015 05 20.36379 14 37 05.26 -05 46 46.2	17.1	Ro~lSPOH15
26624	C2015 05 20.33842 14 39 37.76 -04 16 23.7	18.1	Ro~lSQnH15	15536	C2015 05 20.36379 14 41 12.01 -06 05 43.7	19.1	Ro~lSPeH15
29958	C2015 05 20.33842 14 42 53.20 -03 47 17.3	19.0	Ro~lSR6H15	37999	C2015 05 20.36379 14 42 21.20 -05 43 37.0	18.4	Ro~lSRnH15
42247	C2015 05 20.33842 14 42 14.34 -04 02 34.8	18.8	Ro~lSS7H15	41567	C2015 05 20.36379 14 42 29.28 -06 02 50.4	18.8	Ro~lSS4H15
49655	C2015 05 20.33842 14 39 59.98 -03 47 38.5	19.0	Ro~lSSiH15	49971	C2015 05 20.36379 14 42 19.43 -05 27 48.9	19.2	Ro~lSSmH15
50396	C2015 05 20.33842 14 43 03.10 -04 08 45.6	18.5	Ro~lSSpH15	71791	C2015 05 20.36379 14 37 31.80 -05 28 51.9	19.2	Ro~lSUMH15
70670	C2015 05 20.33842 14 37 12.21 -03 48 07.7	18.4	Ro~lSUGH15	77573	C2015 05 20.36379 14 40 17.94 -06 51 48.9	18.1	Ro~lSUiH15
96194	C2015 05 20.33842 14 38 46.58 -03 46 03.6	19.3	Ro~lSVtH15	81240	C2015 05 20.36379 14 41 51.37 -06 23 54.6	18.7	Ro~lSV0H15
A6946	C2015 05 20.33842 14 41 04.56 -04 02 28.8	19.5	Ro~lSWSH15	B0096	C2015 05 20.36379 14 41 17.04 -06 24 11.0	19.2	Ro~lSWcH15
C0352	C2015 05 20.33842 14 43 39.89 -04 49 40.6	19.0	Ro~lSX7H15	00751	C2015 05 20.36638 14 32 16.77 -00 41 07.0	13.1	Ro~lSN1H15
C7501	C2015 05 20.33842 14 40 47.61 -03 45 24.9	18.5	Ro~lSXSH15	17849	C2015 05 20.36638 14 34 51.50 -01 20 22.2	17.6	Ro~lSPtH15
E0670	C2015 05 20.33842 14 39 52.72 -04 01 39.2	19.7	Ro~lSY6H15	28352	C2015 05 20.36638 14 30 29.78 -01 22 55.4	17.8	Ro~lSQwH15
G3915	C2015 05 20.33842 14 40 19.58 -05 04 32.8	19.6	Ro~lSZ4H15	14596	C2015 05 20.36894 14 31 34.81 -03 31 24.9	19.6	Ro~lSPXH15
N4776	C2015 05 20.33842 14 38 25.85 -05 01 34.9	19.4	Ro~lSbbH15	27383	C2015 05 20.36894 14 34 24.57 -02 09 29.8	18.3	Ro~lSQrH15
R8368	C2015 05 20.33842 14 38 57.58 -04 59 08.7	19.1	Ro~lScpH15	55132	C2015 05 20.36894 14 29 55.36 -02 05 11.6	18.3	Ro~lSTEH15
08815	C2015 05 20.34182 14 38 04.81 -05 32 45.8	17.6	Ro~lSOtH15	E6278	C2015 05 20.36894 14 35 20.18 -01 54 03.3	19.0	Ro~lSYPH15
11987	C2015 05 20.34182 14 40 03.41 -06 02 26.5	16.4	Ro~lSPHH15	13287	C2015 05 20.37146 14 30 43.19 -05 26 30.7	17.3	Ro~lSPQH15
13065	C2015 05 20.34182 14 37 06.48 -05 46 53.4	16.8	Ro~lSPOH15	16061	C2015 05 20.37146 14 31 02.68 -05 22 59.1	18.8	Ro~lSPhH15
15536	C2015 05 20.34182 14 41 12.59 -06 05 46.4	19.0	Ro~lSPeH15	24191	C2015 05 20.37146 14 34 24.00 -05 41 27.0	18.9	Ro~lSQWH15
37999	C2015 05 20.34182 14 42 22.31 -05 43 41.2	18.2	Ro~lSRnH15	46092	C2015 05 20.37146 14 34 07.55 -05 46 36.5	18.1	Ro~lSSRH15
41567	C2015 05 20.34182 14 42 30.27 -06 02 55.1	18.6	Ro~lSS4H15	51641	C2015 05 20.37146 14 30 11.70 -05 52 08.6	18.4	Ro~lSSvH15
49971	C2015 05 20.34182 14 42 20.76 -05 27 51.0	19.3	Ro~lSSmH15	52930	C2015 05 20.37146 14 35 27.65 -05 59 16.9	18.3	Ro~lST2H15
71791	C2015 05 20.34182 14 37 33.05 -05 28 51.4	18.9	Ro~lSUMH15	55376	C2015 05 20.37146 14 35 44.99 -05 38 42.3	18.4	Ro~lSTFH15
77573	C2015 05 20.34182 14 40 19.14 -06 51 47.0	17.8	Ro~lSUiH15	79420	C2015 05 20.37146 14 32 28.56 -07 00 03.3	19.2	Ro~lSUpH15
81240	C2015 05 20.34182 14 41 52.39 -06 24 02.3	18.9	Ro~lSV0H15	H8397	C2015 05 20.37146 14 33 37.72 -06 41 19.1	18.8	Ro~lSZZH15
B0096	C2015 05 20.34182 14 41 17.96 -06 24 17.1	19.6	Ro~lSWcH15	N1360	C2015 05 20.37146 14 30 11.61 -06 20 40.2	19.2	Ro~lSbSH15
03442	C2015 05 20.34659 14 39 41.11 -00 51 59.3	17.0	Ro~lSOBH15	50070	C2015 05 20.37411 14 26 17.45 -01 22 29.9	18.6	Ro~lSSnH15
10792	C2015 05 20.34659 14 40 14.98 -01 12 47.1	17.5	Ro~lSP7H15	00751	C2015 05 20.37718 14 32 16.20 -00 41 08.0	13.1	Ro~lSN1H15
11677	C2015 05 20.34659 14 39 06.19 -00 51 40.4	16.7	Ro~lSPEH15	17849	C2015 05 20.37718 14 34 51.02 -01 20 20.6	17.8	Ro~lSPtH15
18194	C2015 05 20.34659 14 41 41.99 -00 55 32.6	18.5	Ro~lSPvH15	28352	C2015 05 20.37718 14 30 29.27 -01 22 52.7	18.3	Ro~lSQwH15
30538	C2015 05 20.34659 14 41 11.14 -00 08 17.7	18.5	Ro~lSR9H15	14596	C2015 05 20.37983 14 31 34.24 -03 31 20.9	18.7	Ro~lSPXH15
63299	C2015 05 20.34659 14 41 52.56 -00 07 40.1	18.9	Ro~lSToH15	27383	C2015 05 20.37983 14 34 24.00 -02 09 29.2	18.4	Ro~lSQrH15
75272	C2015 05 20.34659 14 39 49.02 -01 17 34.3	19.4	Ro~lSUZH15	55132	C2015 05 20.37983 14 29 54.94 -02 05 08.8	18.2	Ro~lSTEH15
77404	C2015 05 20.34659 14 42 16.62 -00 10 47.6	18.0	Ro~lSUhH15	E6278	C2015 05 20.37983 14 35 19.60 -01 54 03.0	18.7	Ro~lSYPH15
A9080	C2015 05 20.34659 14 37 48.92 -01 16 30.9	19.0	Ro~lSWZH15	13287	C2015 05 20.38232 14 30 42.67 -05 26 27.7	17.1	Ro~lSPQH15
G3271	C2015 05 20.34659 14 42 49.24 -01 09 09.8	19.5	Ro~lSZ2H15	16061	C2015 05 20.38232 14 31 02.36 -05 22 57.1	18.5	Ro~lSPhH15
H1850	C2015 05 20.34659 14 41 34.00 -00 57 30.1	19.4	Ro~lSZLH15	24191	C2015 05 20.38232 14 34 23.48 -05 41 25.2	18.6	Ro~lSQWH15
c3327	C2015 05 20.34659 14 38 48.60 -00 58 51.3	19.1	Ro~lSfHH15	46092	C2015 05 20.38232 14 34 07.07 -05 46 31.4	17.8	Ro~lSSRH15
08175	C2015 05 20.34933 14 41 53.86 -03 45 37.2	16.8	Ro~lSOoH15	51641	C2015 05 20.38232 14 30 11.19 -05 52 06.5	18.2	Ro~lSSvH15
18793	C2015 05 20.34933 14 38 12.65 -04 06 25.9	18.7	Ro~lSPzH15	52930	C2015 05 20.38232 14 35 26.99 -05 59 14.1	18.3	Ro~lST2H15
24420	C2015 05 20.34933 14 38 14.12 -05 07 41.9	18.7	Ro~lSQYH15	55376	C2015 05 20.38232 14 35 44.51 -05 38 38.7	18.1	Ro~lSTFH15
26624	C2015 05 20.34933 14 39 37.16 -04 16 23.1	18.1	Ro~lSQnH15	79420	C2015 05 20.38232 14 32 28.03 -07 00 01.9	18.5	Ro~lSUpH15
29958	C2015 05 20.34933 14 42 52.72 -03 47 15.7	18.7	Ro~lSR6H15	H8397	C2015 05 20.38232 14 33 37.22 -06 41 18.6	18.5	Ro~lSZZH15
42247	C2015 05 20.34933 14 42 13.81 -04 02 33.7	18.8	Ro~lSS7H15	N1360	C2015 05 20.38232 14 30 11.11 -06 20 41.6	18.6	Ro~lSbSH15
49655	C2015 05 20.34933 14 39 59.46 -03 47 39.0	18.7	Ro~lSSiH15	50070	C2015 05 20.38590 14 26 16.90 -01 22 31.3	18.6	Ro~lSSnH15
50396	C2015 05 20.34933 14 43 02.58 -04 08 43.7	18.4	Ro~lSSpH15	00751	C2015 05 20.38840 14 32 15.61 -00 41 09.0	13.3	Ro~lSN1H15
70670	C2015 05 20.34933 14 37 11.68 -03 48 08.0	18.4	Ro~lSUGH15	17849	C2015 05 20.38840 14 34 50.54 -01 20 19.2	17.7	Ro~lSPtH15
96194	C2015 05 20.34933 14 38 46.07 -03 46 03.6	19.4	Ro~lSVtH15	28352	C2015 05 20.38840 14 30 28.74 -01 22 49.9	18.0	Ro~lSQwH15
A6946	C2015 05 20.34933 14 41 04.00 -04 02 27.8	19.6	Ro~lSWSH15	14596	C2015 05 20.39095 14 31 33.80 -03 31 17.2	19.5	Ro~lSPXH15
C0352	C2015 05 20.34933 14 43 39.18 -04 49 40.0	18.7	Ro~lSX7H15	27383	C2015 05 20.39095 14 34 23.41 -02 09 27.2	18.4	Ro~lSQrH15
C7501	C2015 05 20.34933 14 40 47.01 -03 45 13.9	18.3	Ro~lSXSH15	55132	C2015 05 20.39095 14 29 54.50 -02 05 07.0	18.2	Ro~lSTEH15
E0670	C2015 05 20.34933 14 39 52.22 -04 01 40.2	19.7	Ro~lSY6H15	E6278	C2015 05 20.39095 14 35 18.97 -01 54 01.5	18.6	Ro~lSYPH15
G3915	C2015 05 20.34933 14 40 19.08 -05 04 28.2	19.3	Ro~lSZ4H15	13287	C2015 05 20.39353 14 30 42.11 -05 26 24.6	17.4	Ro~lSPQH15
N4776	C2015 05 20.34933 14 38 25.34 -05 01 32.5	19.5	Ro~lSbbH15	16061	C2015 05 20.39353 14 31 01.86 -05 22 55.6	18.7	Ro~lSPhH15
R8368	C2015 05 20.34933 14 38 57.13 -04 59 07.8	19.0	Ro~lScpH15	24191	C2015 05 20.39353 14 34 22.95 -05 41 25.3	18.9	Ro~lSQWH15
08815	C2015 05 20.35272 14 38 04.23 -05 32 43.9	17.5	Ro~lSOtH15	46092	C2015 05 20.39353 14 34 06.65 -05 46 26.1	17.9	Ro~lSSRH15
11987	C2015 05 20.35272 14 40 02.83 -06 02 28.4	16.3	Ro~lSPHH15	51641	C2015 05 20.39353 14 30 10.66 -05 52 04.9	18.5	Ro~lSSvH15
13065	C2015 05 20.35272 14 37 05.88 -05 46 49.8	16.8	Ro~lSPOH15	52930	C2015 05 20.39353 14 35 26.36 -05 59 11.8	18.3	Ro~lST2H15
15536	C2015 05 20.35272 14 41 12.31 -06 05 44.8	18.7	Ro~lSPeH15	55376	C2015 05 20.39353 14 35 44.03 -05 38 35.1	18.0	Ro~lSTFH15
37999	C2015 05 20.35272 14 42 21.76 -05 43 39.4	18.1	Ro~lSRnH15	79420	C2015 05 20.39353 14 32 27.38 -06 59 59.9	18.7	Ro~lSUpH15
41567	C2015 05 20.35272 14 42 29.74 -06 02 52.9	18.5	Ro~lSS4H15	H8397	C2015 05 20.39353 14 33 36.61 -06 41 16.9	18.8	Ro~lSZZH15
49971	C2015 05 20.35272 14 42 20.06 -05 27 49.7	19.6	Ro~lSSmH15	N1360	C2015 05 20.39353 14 30 10.55 -06 20 40.2	19.1	Ro~lSbSH15
71791	C2015 05 20.35272 14 37 32.46 -05 28 51.1	19.0	Ro~lSUMH15	50070	C2015 05 20.39673 14 26 16.41 -01 22 30.2	18.6	Ro~lSSnH15
77573	C2015 05 20.35272 14 40 18.53 -06 51 48.2	17.8	Ro~lSUiH15	15268	C2015 05 20.39985 19 49 04.23 -17 47 25.5	19.9	Ro~lSPcH15
81240	C2015 05 20.35272 14 41 51.88 -06 23 59.4	18.6	Ro~lSV0H15	26204	C2015 05 20.39985 19 51 28.11 -17 16 38.2	19.6	Ro~lSQkH15
B0096	C2015 05 20.35272 14 41 17.54 -06 24 14.3	19.3	Ro~lSWcH15	11006	C2015 05 20.40234 19 51 11.73 -19 39 00.9	18.1	Ro~lSP9H15
03442	C2015 05 20.35746 14 39 40.62 -00 51 58.9	16.9	Ro~lSOBH15	49675	C2015 05 20.40234 19 47 47.74 -19 24 49.4	18.2	Ro~lSSjH15
10792	C2015 05 20.35746 14 40 14.49 -01 12 45.0	17.4	Ro~lSP7H15	08289	C2015 05 20.40496 19 45 59.80 -21 11 46.6	17.6	Ro~lSOoH15
11677	C2015 05 20.35746 14 39 05.63 -00 51 39.1	16.8	Ro~lSPEH15	21383	C2015 05 20.40496 19 49 28.19 -21 32 33.1	17.9	Ro~lSQDH15
18194	C2015 05 20.35746 14 41 41.55 -00 55 31.6	18.6	Ro~lSPvH15	29713	C2015 05 20.40496 19 47 10.00 -20 20 24.5	19.6	Ro~lSR4H15
30538	C2015 05 20.35746 14 41 10.64 -00 08 16.6	18.4	Ro~lSR9H15	15268	C2015 05 20.41014 19 49 04.53 -17 47 23.0	19.2	Ro~lSPcH15
63299	C2015 05 20.35746 14 41 52.04 -00 07 38.2	19.0	Ro~lSToH15	26204	C2015 05 20.41014 19 51 28.43 -17 16 35.0	19.0	Ro~lSQkH15
75272	C2015 05 20.35746 14 39 48.31 -01 17 37.5	19.6	Ro~lSUZH15	11006	C2015 05 20.41325 19 51 12.14 -19 38 59.3	18.3	Ro~lSP9H15
77404	C2015 05 20.35746 14 42 15.96 -00 10 48.7	18.0	Ro~lSUhH15	49675	C2015 05 20.41325 19 47 47.67 -19 24 41.9	18.5	Ro~lSSjH15
A9080	C2015 05 20.35746 14 37 48.32 -01 16 28.3	19.0	Ro~lSWZH15	08289	C2015 05 20.41587 19 46 00.19 -21 11 44.4	18.5	Ro~lSOoH15
G3271	C2015 05 20.35746 14 42 48.71 -01 09 05.8	19.3	Ro~lSZ2H15	21383	C2015 05 20.41587 19 49 28.74 -21 32 36.8	18.0	Ro~lSQDH15
H1850	C2015 05 20.35746 14 41 33.32 -00 57 31.8	19.5	Ro~lSZLH15	29713	C2015 05 20.41587 19 47 10.20 -20 20 22.4	19.7	Ro~lSR5H15
c3327	C2015 05 20.35746 14 38 48.09 -00 58 51.7	19.6	Ro~lSfHH15	15268	C2015 05 20.42107 19 49 04.89 -17 47 21.2	18.9	Ro~lSPcH15
08175	C2015 05 20.36027 14 41 53.35 -03 45 37.1	16.9	Ro~lSOoH15	26204	C2015 05 20.42107 19 51 28.83 -17 16 33.9	18.8	Ro~lSQkH15
18793	C2015 05 20.36027 14 38 12.11 -04 06 24.9	18.6	Ro~lSPzH15	11006	C2015 05 20.42419 19 51 12.50 -19 38 56.7	17.6	Ro~lSP9H15
24420	C2015 05 20.36027 14 38 13.81 -05 07 40.7	19.0	Ro~lSQYH15	49675	C2015 05 20.42419 19 47 47.67 -19 24 35.3	18.5	Ro~lSSjH15
26624	C2015 05 20.36027 14 39 36.59 -04 16 21.9	18.1	Ro~lSQnH15	08289	C2015 05 20.42678 19 46 00.54 -21 11 41.8	17.7	Ro~lSOoH15
29958	C2015 05 20.36027 14 42 52.25 -03 47 15.0	18.7	Ro~lSR6H15	21383	C2015 05 20.42678 19 49 29.19 -21 32 39.4	17.8	Ro~lSQDH15
42247	C2015 05 20.36027 14 42 13.32 -04 02 32.5	18.9	Ro~lSS7H15	29713	C2015 05 20.42678 19 47 10.36 -20 20 19.3	19.5	Ro~lSR5H15
49655	C2015 05 20.36027 14 39 58.95 -03 47 39.2	18.9	Ro~lSSiH15	16446	C2015 05 23.33957 17 08 03.14 -17 44 07.8	17.0	Ro~lSn2H15
50396	C2015 05 20.36027 14 43 02.05 -04 08 42.3	18.8	Ro~lSSpH15	13832	C2015 05 23.33957 17 05 19.51 -17 06 28.3	16.4	Ro~lSmqH15
70670	C2015 05 20.36027 14 37 11.14 -03 48 09.0	18.4	Ro~lSUGH15	09655	C2015 05 23.33957 17 05 31.38 -16 34 15.5	18.5	Ro~lSmXH15
96194	C2015 05 20.36027 14 38 45.54 -03 46 05.8	19.6	Ro~lSVtH15	40274	C2015 05 23.33957 17 06 48.03 -16 58 36.7	18.5	Ro~lSobH15
A6946	C2015 05 20.36027 14 41 03.46 -04 02 29.1	19.6	Ro~lSWSH15	16446	C2015 05 23.34871 17 08 02.57 -17 44 10.4	16.7	Ro~lSn2H15
C0352	C2015 05 20.36027 14 43 38.51 -04 49 37.5	18.7	Ro~lSX7H15	13832	C2015 05 23.34871 17 05 18.96 -17 06 30.5	16.3	Ro~lSmqH15
C7501	C2015 05 20.36027 14 40 46.48 -03 45 02.6	18.6	Ro~lSXSH15	09655	C2015 05 23.34871 17 05 30.77 -16 34 14.1	18.6	Ro~lSmXH15
E0670	C2015 05 20.36027 14 39 51.81 -04 01 39.1	19.6	Ro~lSY6H15	40274	C2015 05 23.34871 17 06 47.42 -16 58 36.3	18.6	Ro~lSobH15
G3915	C2015 05 20.36027 14 40 18.50 -05 04 23.3	19.5	Ro~lSZ4H15	81726	C2015 05 23.35584 17 27 23.47 -22 30 28.2	18.8	Ro~lSqsH15
N4776	C2015 05 20.36027 14 38 24.97 -05 01 28.6	19.5	Ro~lSbbH15	06890	C2015 05 23.35584 17 25 19.27 -22 00 41.9	17.1	Ro~lSmIH15
R8368	C2015 05 20.36027 14 38 56.62 -04 59 06.0	19.4	Ro~lScpH15	16446	C2015 05 23.35954 17 08 02.03 -17 44 13.0	16.1	Ro~lSn2H15

13832	C2015 05 23.35954 17 05 18.42 -17 06 32.5	16.0	Ro~lSmqH15	26896	C2015 05 24.16268 15 05 40.20 -28 06 01.5	19.3	Ro~lSnlH15
09655	C2015 05 23.35954 17 05 30.10 -16 34 15.2	18.0	Ro~lSmXH15	60169	C2015 05 24.16268 15 05 44.91 -28 17 01.1	17.8	Ro~lSpoH15
40274	C2015 05 23.35954 17 06 46.87 -16 58 34.4	18.1	Ro~lSobH15	K2169	C2015 05 24.16529 15 01 43.66 -22 16 51.0	19.0	Ro~lSvJH15
81726	C2015 05 23.36667 17 27 23.00 -22 30 26.1	18.7	Ro~lSqsH15	F1890	C2015 05 24.16529 15 03 53.29 -21 45 04.9	19.3	Ro~lStlH15
06890	C2015 05 23.36667 17 25 18.71 -22 00 41.0	17.2	Ro~lSmIH15	C0201	C2015 05 24.16529 15 01 42.81 -21 45 00.4	18.2	Ro~lSsXH15
00644	C2015 05 23.36942 17 45 26.88 -22 33 04.3	14.7	Ro~lSlZH15	A1345	C2015 05 24.16529 15 00 32.77 -22 06 27.3	19.3	Ro~lSrmH15
56444	C2015 05 23.37202 17 47 00.28 -21 28 23.6	17.4	Ro~lSpZH15	32166	C2015 05 24.16529 15 00 44.71 -22 14 55.4	18.8	Ro~lSo7H15
14440	C2015 05 23.37202 17 48 58.15 -20 17 33.0	18.2	Ro~lSmtH15	26721	C2015 05 24.16529 15 00 47.99 -22 48 11.8	18.4	Ro~lSnlH15
08002	C2015 05 23.37202 17 48 35.37 -20 34 01.5	18.8	Ro~lSmNH15	25348	C2015 05 24.16529 15 02 36.32 -21 59 43.9	19.0	Ro~lSnfH15
F0430	C2015 05 23.37459 17 59 05.61 -22 43 21.6	18.5	Ro~lSthH15	03476	C2015 05 24.16529 15 02 18.19 -22 17 49.8	17.7	Ro~lSlxH15
31266	C2015 05 23.37459 17 57 15.38 -23 06 03.1	18.1	Ro~lSo3H15	F0865	C2015 05 24.16791 15 04 05.22 -24 26 54.1	19.3	Ro~lStjH15
13950	C2015 05 23.37459 17 57 36.92 -21 46 51.7	16.5	Ro~lSmrH15	75181	C2015 05 24.16791 15 01 35.12 -24 17 12.3	18.8	Ro~lSqZH15
09822	C2015 05 23.37459 17 56 21.94 -23 07 33.2	17.4	Ro~lSmYH15	73608	C2015 05 24.16791 15 05 55.74 -24 02 05.2	18.5	Ro~lSqUH15
26249	C2015 05 23.37459 17 55 51.76 -22 04 17.4	17.7	Ro~lSnjH15	50157	C2015 05 24.16791 15 04 46.57 -24 35 39.4	19.1	Ro~lSpCH15
23788	C2015 05 23.37459 17 54 17.43 -21 47 46.2	16.6	Ro~lSnYH15	41735	C2015 05 24.16791 15 02 07.47 -23 46 55.0	19.5	Ro~lSogH15
81726	C2015 05 23.37757 17 27 22.51 -22 30 25.8	18.8	Ro~lSqsH15	36979	C2015 05 24.16791 15 00 36.19 -24 16 58.2	19.2	Ro~lSoPH15
06890	C2015 05 23.37757 17 25 18.19 -22 00 41.1	17.1	Ro~lSmIH15	20998	C2015 05 24.16791 15 02 58.76 -23 51 26.2	18.8	Ro~lSnMH15
00644	C2015 05 23.38137 17 45 26.23 -22 33 04.4	14.8	Ro~lSlZH15	43009	C2015 05 24.16791 15 01 07.36 -24 20 18.6	18.7	Ro~lSokH15
56444	C2015 05 23.38394 17 46 59.84 -21 28 23.3	17.7	Ro~lSpZH15	69563	C2015 05 24.16791 14 59 51.18 -24 49 45.0	18.8	Ro~lSqHH15
14440	C2015 05 23.38394 17 48 57.60 -20 17 31.8	18.2	Ro~lSmtH15	49155	C2015 05 24.16791 15 01 01.46 -23 37 47.7	18.6	Ro~lSp7H15
08002	C2015 05 23.38394 17 48 34.82 -20 34 00.7	18.3	Ro~lSmNH15	D9799	C2015 05 24.17045 15 01 20.59 -26 09 29.1	19.2	Ro~lStFH15
F0430	C2015 05 23.38648 17 59 05.13 -22 43 21.5	18.5	Ro~lSthH15	D9590	C2015 05 24.17045 15 01 19.98 -25 42 24.9	19.7	Ro~lStEH15
31266	C2015 05 23.38648 17 57 14.89 -23 06 03.2	18.5	Ro~lSo3H15	74324	C2015 05 24.17045 15 02 48.38 -25 50 49.6	18.5	Ro~lSqXH15
09822	C2015 05 23.38648 17 56 21.42 -23 07 35.1	17.6	Ro~lSmYH15	42379	C2015 05 24.17045 15 01 46.73 -25 24 23.6	17.9	Ro~lSoiH15
26249	C2015 05 23.38648 17 55 51.22 -22 04 17.5	18.3	Ro~lSnjH15	21667	C2015 05 24.17045 15 03 19.78 -24 59 24.4	18.2	Ro~lSnPH15
23788	C2015 05 23.38648 17 54 16.95 -21 47 44.1	17.2	Ro~lSnYH15	12137	C2015 05 24.17045 15 04 20.02 -25 53 33.5	18.6	Ro~lSmjH15
13950	C2015 05 23.38648 17 57 36.41 -21 46 49.0	16.8	Ro~lSmrH15	31703	C2015 05 24.17045 15 01 13.26 -26 20 16.0	18.6	Ro~lSo5H15
54705	C2015 05 23.38910 17 57 15.14 -21 12 20.4	17.3	Ro~lSpTH15	F5712	C2015 05 24.17045 15 02 08.33 -26 32 17.5	19.6	Ro~lStrH15
26333	C2015 05 23.38910 17 57 08.67 -20 01 50.5	17.4	Ro~lSnjH15	10489	C2015 05 24.17045 15 04 03.95 -25 36 23.4	17.2	Ro~lSmbH15
03572	C2015 05 23.38910 17 59 29.38 -21 06 32.7	16.9	Ro~lSlyH15	93997	C2015 05 24.17045 15 02 06.48 -25 59 34.3	18.3	Ro~lSrXH15
00644	C2015 05 23.39224 17 45 25.68 -22 33 04.6	14.5	Ro~lSlZH15	46793	C2015 05 24.17305 15 00 35.95 -28 12 59.9	17.6	Ro~lSozH15
56444	C2015 05 23.39483 17 46 59.46 -21 28 24.1	17.8	Ro~lSpZH15	20979	C2015 05 24.17305 15 04 24.79 -26 55 53.0	18.2	Ro~lSnMH15
14440	C2015 05 23.39483 17 48 57.21 -20 17 31.2	18.3	Ro~lSmtH15	60169	C2015 05 24.17305 15 05 44.15 -28 17 00.5	17.8	Ro~lSpoH15
08002	C2015 05 23.39483 17 48 34.39 -20 34 00.8	18.4	Ro~lSmNH15	26896	C2015 05 24.17305 15 05 39.51 -28 05 58.1	18.8	Ro~lSnmH15
F0430	C2015 05 23.39743 17 59 04.83 -22 43 19.7	19.1	Ro~lSthH15	K2169	C2015 05 24.17656 15 01 42.96 -22 16 50.7	19.2	Ro~lSvJH15
09822	C2015 05 23.39743 17 56 20.92 -23 07 36.5	17.3	Ro~lSmYH15	F1890	C2015 05 24.17656 15 03 52.69 -21 45 01.6	19.8	Ro~lStlH15
26249	C2015 05 23.39743 17 55 50.69 -22 04 17.4	18.4	Ro~lSnjH15	C0201	C2015 05 24.17656 15 01 42.02 -21 45 04.3	18.1	Ro~lSsXH15
31266	C2015 05 23.39743 17 57 14.47 -23 06 04.0	18.5	Ro~lSo3H15	A1345	C2015 05 24.17656 15 00 32.02 -22 06 26.5	19.6	Ro~lSrmH15
23788	C2015 05 23.39743 17 54 16.53 -21 47 42.6	17.0	Ro~lSnYH15	32166	C2015 05 24.17656 15 00 44.13 -22 14 51.7	19.1	Ro~lSo7H15
13950	C2015 05 23.39743 17 57 35.96 -21 46 46.1	16.8	Ro~lSmrH15	26721	C2015 05 24.17656 15 00 47.23 -22 48 09.7	18.4	Ro~lSnlH15
54705	C2015 05 23.40001 17 57 14.74 -21 12 22.8	17.7	Ro~lSpTH15	25348	C2015 05 24.17656 15 02 35.64 -21 59 38.6	18.6	Ro~lSnfH15
26333	C2015 05 23.40001 17 57 08.15 -20 01 51.3	18.0	Ro~lSnjH15	03476	C2015 05 24.17656 15 02 17.58 -22 17 49.7	17.7	Ro~lSlxH15
03572	C2015 05 23.40001 17 59 28.90 -21 06 30.8	17.2	Ro~lSlyH15	F0865	C2015 05 24.17916 15 04 04.49 -24 26 50.3	19.5	Ro~lStjH15
20585	C2015 05 23.40390 17 56 23.09 -18 28 34.3	17.3	Ro~lSnKH15	75181	C2015 05 24.17916 15 01 34.41 -24 17 10.6	19.1	Ro~lSqZH15
08839	C2015 05 23.40390 17 56 13.87 -18 20 34.7	17.9	Ro~lSmSH15	73608	C2015 05 24.17916 15 05 55.00 -24 02 03.6	18.5	Ro~lSqUH15
06947	C2015 05 23.40390 17 56 09.38 -18 50 33.2	17.2	Ro~lSmIH15	50157	C2015 05 24.17916 15 04 45.99 -24 35 35.1	19.0	Ro~lSpCH15
03585	C2015 05 23.40390 17 56 33.76 -19 01 29.4	17.0	Ro~lSlyH15	41735	C2015 05 24.17916 15 02 06.94 -23 46 52.5	19.3	Ro~lSogH15
31306	C2015 05 23.40390 17 58 04.60 -19 32 57.4	17.7	Ro~lSo3H15	36979	C2015 05 24.17916 15 00 35.61 -24 16 55.5	19.4	Ro~lSoPH15
15308	C2015 05 23.40651 17 53 21.82 -16 59 30.3	17.3	Ro~lSmxH15	20998	C2015 05 24.17916 15 02 58.04 -23 51 23.7	18.7	Ro~lSnMH15
02861	C2015 05 23.40651 17 55 04.31 -17 30 53.6	16.6	Ro~lSltH15	43009	C2015 05 24.17916 15 01 06.74 -24 20 15.8	19.0	Ro~lSokH15
54705	C2015 05 23.41092 17 57 14.35 -21 12 25.5	17.8	Ro~lSpTH15	69563	C2015 05 24.17916 14 59 50.54 -24 49 43.3	19.2	Ro~lSqHH15
26333	C2015 05 23.41092 17 57 07.72 -20 01 53.1	18.2	Ro~lSnjH15	49155	C2015 05 24.17916 15 01 00.75 -23 37 44.0	18.5	Ro~lSp7H15
03572	C2015 05 23.41092 17 59 28.41 -21 06 30.0	17.2	Ro~lSlyH15	D9799	C2015 05 24.18167 15 01 20.05 -26 09 27.1	19.4	Ro~lStFH15
20585	C2015 05 23.41475 17 56 22.59 -18 28 36.4	17.8	Ro~lSnKH15	D9590	C2015 05 24.18167 15 01 19.42 -25 42 20.2	19.3	Ro~lStEH15
08839	C2015 05 23.41475 17 56 13.39 -18 20 32.2	18.2	Ro~lSmSH15	74324	C2015 05 24.18167 15 02 47.61 -25 50 50.9	18.8	Ro~lSqXH15
06947	C2015 05 23.41475 17 56 08.89 -18 50 31.0	17.6	Ro~lSmIH15	42379	C2015 05 24.18167 15 01 45.95 -25 24 20.6	17.9	Ro~lSoiH15
03585	C2015 05 23.41475 17 56 33.27 -19 01 27.4	17.5	Ro~lSlyH15	21667	C2015 05 24.18167 15 03 19.07 -24 59 22.8	18.4	Ro~lSnPH15
31306	C2015 05 23.41475 17 58 04.16 -19 32 56.6	18.0	Ro~lSo3H15	12137	C2015 05 24.18167 15 04 19.36 -25 53 31.7	18.4	Ro~lSmjH15
15308	C2015 05 23.41744 17 53 21.47 -16 59 29.2	17.9	Ro~lSmxH15	31703	C2015 05 24.18167 15 01 12.72 -26 20 10.7	18.7	Ro~lSo5H15
02861	C2015 05 23.41744 17 55 03.80 -17 30 51.2	17.6	Ro~lSltH15	F5712	C2015 05 24.18167 15 02 07.87 -26 32 15.2	19.6	Ro~lStrH15
20585	C2015 05 23.42674 17 56 21.96 -18 28 36.7	18.1	Ro~lSnKH15	10489	C2015 05 24.18167 15 04 03.28 -25 36 22.8	17.2	Ro~lSmbH15
08839	C2015 05 23.42674 17 56 12.94 -18 20 31.2	18.4	Ro~lSmSH15	93997	C2015 05 24.18167 15 02 05.67 -25 59 36.2	18.3	Ro~lSrXH15
06947	C2015 05 23.42674 17 56 08.33 -18 50 28.2	17.6	Ro~lSmIH15	46793	C2015 05 24.18431 15 00 35.15 -28 12 58.4	18.0	Ro~lSozH15
03585	C2015 05 23.42674 17 56 32.74 -19 01 27.5	17.7	Ro~lSlyH15	20979	C2015 05 24.18431 15 04 24.03 -26 55 50.8	18.3	Ro~lSnMH15
31306	C2015 05 23.42674 17 58 03.71 -19 32 53.0	18.0	Ro~lSo3H15	60169	C2015 05 24.18431 15 05 43.36 -28 16 59.0	18.1	Ro~lSpoH15
15308	C2015 05 23.42931 17 53 21.04 -16 59 27.9	17.7	Ro~lSmxH15	26896	C2015 05 24.18431 15 05 38.72 -28 05 54.9	18.9	Ro~lSnmH15
02861	C2015 05 23.42931 17 55 03.29 -17 30 50.5	17.3	Ro~lSltH15	G1070	C2015 05 24.18693 15 10 45.42 -22 09 52.2	19.3	Ro~lSu2H15
K2169	C2015 05 24.15453 15 01 44.40 -22 16 52.1	19.4	Ro~lSvJH15	79545	C2015 05 24.18693 15 13 28.46 -22 54 38.5	18.9	Ro~lSqkH15
F1890	C2015 05 24.15453 15 03 53.77 -21 45 09.5	19.2	Ro~lStlH15	67610	C2015 05 24.18693 15 10 46.15 -22 21 00.6	18.8	Ro~lSqCH15
C0201	C2015 05 24.15453 15 01 43.62 -21 44 56.1	18.4	Ro~lSsXH15	67507	C2015 05 24.18693 15 13 14.58 -22 56 44.5	19.1	Ro~lSqCH15
A1345	C2015 05 24.15453 15 00 33.45 -22 06 26.8	19.4	Ro~lSrmH15	57684	C2015 05 24.18693 15 09 47.56 -21 41 17.1	18.6	Ro~lSpfH15
32166	C2015 05 24.15453 15 00 45.30 -22 14 59.7	19.2	Ro~lSo7H15	50574	C2015 05 24.18693 15 09 37.48 -21 47 22.4	19.9	Ro~lSpEH15
26721	C2015 05 24.15453 15 00 48.77 -22 48 12.7	18.5	Ro~lSnlH15	43367	C2015 05 24.18693 15 09 46.36 -22 19 50.0	18.2	Ro~lSomH15
25348	C2015 05 24.15453 15 02 36.96 -21 59 47.9	19.0	Ro~lSnfH15	40723	C2015 05 24.18693 15 07 53.64 -23 11 16.4	18.8	Ro~lSodH15
03476	C2015 05 24.15453 15 02 18.80 -22 17 50.0	17.9	Ro~lSlxH15	32766	C2015 05 24.18693 15 14 16.52 -22 10 46.2	19.6	Ro~lSo9H15
F0865	C2015 05 24.15706 15 04 05.90 -24 26 56.9	19.2	Ro~lStjH15	16565	C2015 05 24.18693 15 08 06.40 -23 07 20.5	17.8	Ro~lSn2H15
75181	C2015 05 24.15706 15 01 35.82 -24 17 13.8	18.8	Ro~lSqZH15	00322	C2015 05 24.18693 15 11 13.90 -21 31 18.1	14.2	Ro~lSlWH15
73608	C2015 05 24.15706 15 05 56.46 -24 02 06.1	18.9	Ro~lSqUH15	28254	C2015 05 24.18693 15 11 19.73 -22 19 54.6	18.6	Ro~lSnrH15
50157	C2015 05 24.15706 15 04 47.20 -24 35 43.3	19.2	Ro~lSpCH15	11230	C2015 05 24.18693 15 09 33.86 -22 35 35.5	17.5	Ro~lSmeH15
41735	C2015 05 24.15706 15 02 08.05 -23 46 57.7	19.5	Ro~lSogH15	27934	C2015 05 24.18693 15 12 57.73 -21 50 49.8	18.0	Ro~lSnpH15
36979	C2015 05 24.15706 15 00 36.64 -24 17 01.2	19.4	Ro~lSoPH15	R7092	C2015 05 24.18693 15 10 59.09 -22 36 58.8	19.6	Ro~lSxRH15
20998	C2015 05 24.15706 15 02 59.58 -23 51 28.1	18.9	Ro~lSnMH15	71081	C2015 05 24.18948 15 09 38.33 -23 49 50.4	19.0	Ro~lSqNH15
43009	C2015 05 24.15706 15 01 08.01 -24 20 20.9	18.9	Ro~lSokH15	55912	C2015 05 24.18948 15 12 36.58 -23 30 09.8	19.6	Ro~lSpXH15
69563	C2015 05 24.15706 14 59 51.91 -24 49 47.7	19.0	Ro~lSqHH15	46889	C2015 05 24.18948 15 09 44.99 -23 42 04.7	20.0	Ro~lSozH15
49155	C2015 05 24.15706 15 01 02.10 -23 37 50.2	18.7	Ro~lSp7H15	40387	C2015 05 24.18948 15 10 07.34 -25 00 02.9	19.0	Ro~lSobH15
D9799	C2015 05 24.15960 15 01 21.02 -26 09 29.7	19.6	Ro~lStFH15	26783	C2015 05 24.18948 15 11 15.78 -24 41 04.5	17.7	Ro~lSnlH15
D9590	C2015 05 24.15960 15 01 20.52 -25 42 29.6	19.4	Ro~lStEH15	21470	C2015 05 24.18948 15 10 54.16 -24 17 17.0	18.6	Ro~lSnOH15
74324	C2015 05 24.15960 15 02 49.08 -25 50 48.7	18.6	Ro~lSqXH15	04296	C2015 05 24.18948 15 09 36.15 -24 45 57.0	17.8	Ro~lSm2H15
42379	C2015 05 24.15960 15 01 47.47 -25 24 26.6	18.0	Ro~lSoiH15	45886	C2015 05 24.18948 15 14 05.69 -23 58 23.6	18.1	Ro~lSowH15
21667	C2015 05 24.15960 15 03 20.49 -24 59 26.3	18.5	Ro~lSnPH15	10730	C2015 05 24.18948 15 12 42.77 -24 23 13.2	17.7	Ro~lSmbH15
12137	C2015 05 24.15960 15 04 20.67 -25 53 36.5	18.6	Ro~lSmjH15	G1041	C2015 05 24.19200 15 08 06.47 -25 15 59.4	20.0	Ro~lSu2H15
31703	C2015 05 24.15960 15 01 13.87 -26 20 18.8	18.7	Ro~lSo4H15	58320	C2015 05 24.19200 15 10 45.61 -26 44 26.1	19.7	Ro~lSpiH15
F5712	C2015 05 24.15960 15 02 08.83 -26 32 21.0	19.7	Ro~lStrH15	50085	C2015 05 24.19200 15 09 11.74 -25 20 56.2	18.9	Ro~lSpCH15
10489	C2015 05 24.15960 15 04 04.58 -25 36 23.8	17.2	Ro~lSmbH15	33265	C2015 05 24.19200 15 10 46.84 -25 35 22.0	17.5	Ro~lSoBH15
93997	C2015 05 24.15960 15 02 07.26 -25 59 34.0	18.3	Ro~lSrXH15	27613	C2015 05 24.19200 15 12 27.21 -25 57 33.2	18.7	Ro~lSnoH15
46793	C2015 05 24.16268 15 00 36.73 -28 13 00.6	17.5	Ro~lSozH15	24664	C2015 05 24.19200 15 09 11.78 -25 13 02.7	18.2	Ro~lSncH15
20979	C2015 05 24.16268 15 04 25.43 -26 55 56.4	18.1	Ro~lSnMH15	23336	C2015 05 24.19200 15 09 59.37 -26 44 15.8	17.0	Ro~lSnVH15

```
11981     C2015 05 24.19200 15 10 45.94 -25 26 38.5          19.0 Ro~lSmiH15
09815     C2015 05 24.19200 15 12 28.72 -25 14 33.3          18.7 Ro~lSmXH15
B2462     C2015 05 24.19472 15 10 32.93 -27 04 06.9          19.5 Ro~lSsDH15
82969     C2015 05 24.19472 15 14 14.46 -27 37 44.0          18.1 Ro~lSqwH15
82108     C2015 05 24.19472 15 13 16.95 -27 10 56.5          19.0 Ro~lSqtH15
48963     C2015 05 24.19472 15 11 59.90 -27 37 25.5          19.2 Ro~lSp6H15
35558     C2015 05 24.19472 15 08 13.51 -27 53 49.6          18.4 Ro~lSoKH15
27750     C2015 05 24.19472 15 12 24.75 -26 55 21.9          18.8 Ro~lSnpH15
07979     C2015 05 24.19472 15 10 59.94 -27 51 03.6          18.7 Ro~lSmNH15
27447     C2015 05 24.19472 15 08 25.45 -27 56 08.1          18.7 Ro~lSnoH15
G1070     C2015 05 24.19846 15 10 44.62 -22 09 47.8          19.2 Ro~lSu2H15
79545     C2015 05 24.19846 15 13 27.77 -22 54 36.0          18.6 Ro~lSqkH15
67610     C2015 05 24.19846 15 10 45.45 -22 20 55.1          18.5 Ro~lSqCH15
67507     C2015 05 24.19846 15 13 13.73 -22 56 43.3          19.0 Ro~lSqCH15
57684     C2015 05 24.19846 15 09 46.91 -21 41 14.4          18.3 Ro~lSpfH15
50574     C2015 05 24.19846 15 09 36.90 -21 47 20.8          19.9 Ro~lSpEH15
43367     C2015 05 24.19846 15 09 45.56 -22 19 53.1          18.0 Ro~lSomH15
40723     C2015 05 24.19846 15 07 52.80 -23 11 16.1          19.2 Ro~lSodH15
32766     C2015 05 24.19846 15 14 15.92 -22 10 43.3          19.0 Ro~lSo9H15
27934     C2015 05 24.19846 15 12 56.96 -21 50 49.8          18.1 Ro~lSnpH15
16565     C2015 05 24.19846 15 08 05.81 -23 07 17.4          17.9 Ro~lSn3H15
00322     C2015 05 24.19846 15 11 13.24 -21 31 14.1          14.1 Ro~lSlWH15
28254     C2015 05 24.19846 15 11 19.02 -22 19 51.2          18.7 Ro~lSnrH15
11230     C2015 05 24.19846 15 09 32.98 -22 35 34.7          17.2 Ro~lSmeH15
R7092     C2015 05 24.19846 15 10 58.43 -22 36 58.7          19.7 Ro~lSxRH15
71081     C2015 05 24.20101 15 09 37.65 -23 49 49.7          19.0 Ro~lSqNH15
55912     C2015 05 24.20101 15 12 35.93 -23 30 09.5          19.5 Ro~lSpXH15
40387     C2015 05 24.20101 15 10 06.65 -24 59 57.3          18.7 Ro~lSobH15
26783     C2015 05 24.20101 15 11 15.08 -24 40 59.2          17.6 Ro~lSnlH15
21470     C2015 05 24.20101 15 10 53.47 -24 17 13.6          18.5 Ro~lSnOH15
04296     C2015 05 24.20101 15 09 35.37 -24 45 54.6          17.7 Ro~lSm2H15
45886     C2015 05 24.20101 15 14 04.94 -23 58 22.6          18.1 Ro~lSowH15
46889     C2015 05 24.20101 15 09 44.28 -23 42 02.8          19.5 Ro~lSozH15
10730     C2015 05 24.20101 15 12 41.95 -24 23 11.2          17.6 Ro~lSmbH15
G1041     C2015 05 24.20357 15 08 05.58 -25 15 57.8          19.6 Ro~lSu2H15
58320     C2015 05 24.20357 15 10 45.06 -26 44 23.9          19.6 Ro~lSpiH15
50085     C2015 05 24.20357 15 09 11.04 -25 20 51.5          18.9 Ro~lSpCH15
33265     C2015 05 24.20357 15 10 46.06 -25 35 23.0          17.7 Ro~lSoBH15
27613     C2015 05 24.20357 15 12 26.45 -25 57 31.7          18.7 Ro~lSnoH15
24664     C2015 05 24.20357 15 09 11.02 -25 12 57.5          18.2 Ro~lSncH15
23336     C2015 05 24.20357 15 09 58.58 -26 44 17.0          16.9 Ro~lSnVH15
11981     C2015 05 24.20357 15 10 45.28 -25 26 35.2          18.9 Ro~lSmiH15
09815     C2015 05 24.20357 15 12 28.05 -25 14 30.8          19.2 Ro~lSmXH15
B2462     C2015 05 24.20618 15 10 32.39 -27 03 59.3          19.4 Ro~lSsDH15
82969     C2015 05 24.20618 15 14 13.90 -27 37 38.3          17.9 Ro~lSqwH15
82108     C2015 05 24.20618 15 13 16.15 -27 10 55.6          18.9 Ro~lSqtH15
48963     C2015 05 24.20618 15 11 59.15 -27 37 22.7          19.2 Ro~lSp6H15
35558     C2015 05 24.20618 15 08 12.67 -27 53 50.2          18.6 Ro~lSoKH15
07979     C2015 05 24.20618 15 10 59.27 -27 51 01.6          18.6 Ro~lSmNH15
27447     C2015 05 24.20618 15 08 24.70 -27 56 06.0          18.3 Ro~lSnoH15
27750     C2015 05 24.20618 15 12 24.07 -26 55 20.1          18.7 Ro~lSnpH15
G1070     C2015 05 24.20938 15 10 43.93 -22 09 44.1          19.7 Ro~lSu2H15
79545     C2015 05 24.20938 15 13 27.00 -22 54 33.0          18.7 Ro~lSqkH15
67610     C2015 05 24.20938 15 10 44.82 -22 20 50.0          18.5 Ro~lSqCH15
67507     C2015 05 24.20938 15 13 12.86 -22 56 42.0          19.2 Ro~lSqCH15
57684     C2015 05 24.20938 15 09 46.26 -21 41 12.1          18.4 Ro~lSpfH15
50574     C2015 05 24.20938 15 09 36.33 -21 47 20.4          19.6 Ro~lSpEH15
43367     C2015 05 24.20938 15 09 44.76 -22 19 54.7          18.2 Ro~lSomH15
40723     C2015 05 24.20938 15 07 52.03 -23 11 17.7          19.3 Ro~lSodH15
32766     C2015 05 24.20938 15 14 15.28 -22 10 39.6          19.3 Ro~lSo9H15
27934     C2015 05 24.20938 15 12 56.26 -21 50 49.2          18.3 Ro~lSnpH15
16565     C2015 05 24.20938 15 08 05.17 -23 07 14.9          18.1 Ro~lSn3H15
00322     C2015 05 24.20938 15 11 12.63 -21 31 10.2          14.1 Ro~lSlWH15
28254     C2015 05 24.20938 15 11 18.40 -22 19 48.1          18.6 Ro~lSnrH15
11230     C2015 05 24.20938 15 09 32.19 -22 35 33.0          17.3 Ro~lSmeH15
R7092     C2015 05 24.20938 15 10 57.77 -22 36 59.5          19.6 Ro~lSxRH15
71081     C2015 05 24.21189 15 09 36.99 -23 49 49.7          19.1 Ro~lSqNH15
55912     C2015 05 24.21189 15 12 35.41 -23 30 08.1          19.3 Ro~lSpXH15
45886     C2015 05 24.21189 15 14 04.17 -23 58 20.3          18.1 Ro~lSowH15
40387     C2015 05 24.21189 15 10 06.05 -24 59 54.2          19.0 Ro~lSobH15
26783     C2015 05 24.21189 15 11 14.43 -24 40 54.1          17.6 Ro~lSnlH15
21470     C2015 05 24.21189 15 10 52.76 -24 17 10.9          18.7 Ro~lSnOH15
04296     C2015 05 24.21189 15 09 34.57 -24 45 52.7          17.7 Ro~lSm2H15
46889     C2015 05 24.21189 15 09 43.62 -23 42 02.8          20.1 Ro~lSozH15
10730     C2015 05 24.21189 15 12 41.20 -24 23 08.5          17.6 Ro~lSmbH15
G1041     C2015 05 24.21439 15 08 04.92 -25 15 55.9          19.4 Ro~lSu2H15
58320     C2015 05 24.21439 15 10 44.51 -26 44 22.5          19.2 Ro~lSpiH15
50085     C2015 05 24.21439 15 09 10.23 -25 20 47.0          18.7 Ro~lSpCH15
33265     C2015 05 24.21439 15 10 45.30 -25 35 23.8          17.7 Ro~lSoBH15
27613     C2015 05 24.21439 15 12 25.64 -25 57 30.8          18.7 Ro~lSnoH15
24664     C2015 05 24.21439 15 09 10.34 -25 12 52.6          18.2 Ro~lSncH15
23336     C2015 05 24.21439 15 09 57.79 -26 44 17.8          16.8 Ro~lSnVH15
11981     C2015 05 24.21439 15 10 44.67 -25 26 32.3          18.7 Ro~lSmiH15
09815     C2015 05 24.21439 15 12 27.40 -25 14 28.5          18.8 Ro~lSmXH15
B2462     C2015 05 24.21720 15 10 31.68 -27 03 53.1          19.5 Ro~lSsDH15
82969     C2015 05 24.21720 15 14 13.29 -27 37 32.0          17.9 Ro~lSqwH15
82108     C2015 05 24.21720 15 13 15.41 -27 10 54.4          18.8 Ro~lSqtH15
48963     C2015 05 24.21720 15 11 58.37 -27 37 18.1          18.8 Ro~lSp6H15
35558     C2015 05 24.21720 15 08 11.91 -27 53 49.4          18.6 Ro~lSoKH15
07979     C2015 05 24.21720 15 10 58.64 -27 50 59.5          18.6 Ro~lSmNH15
27447     C2015 05 24.21720 15 08 23.97 -27 56 03.6          18.3 Ro~lSnoH15
27750     C2015 05 24.21720 15 12 23.40 -26 55 18.6          18.6 Ro~lSnpH15
F4647     C2015 05 24.22080 15 21 01.80 -26 11 11.2          19.1 Ro~lStqH15
A6315     C2015 05 24.22080 15 18 20.37 -25 39 40.5          19.8 Ro~lSs0H15
64108     C2015 05 24.22080 15 20 41.88 -25 17 43.9          18.6 Ro~lSq0H15
56747     C2015 05 24.22080 15 17 55.27 -26 42 15.1          19.5 Ro~lSpbH15
51977     C2015 05 24.22080 15 17 36.62 -25 59 39.0          19.7 Ro~lSpJH15
49476     C2015 05 24.22080 15 19 26.01 -25 41 58.4          19.3 Ro~lSp8H15
41962     C2015 05 24.22080 15 21 47.14 -25 15 05.5          19.1 Ro~lSohH15
41517     C2015 05 24.22080 15 20 35.29 -26 00 10.1          18.8 Ro~lSofH15
04294     C2015 05 24.22080 15 18 28.73 -25 52 35.5          17.5 Ro~lSm2H15
90254     C2015 05 24.22080 15 16 56.40 -26 33 39.8          19.1 Ro~lSrMH15
93830     C2015 05 24.22080 15 19 06.20 -26 21 34.9          18.8 Ro~lSrWH15
51432     C2015 05 24.22080 15 20 48.57 -25 39 53.9          18.7 Ro~lSpGH15
J8269     C2015 05 24.22339 15 16 46.71 -24 19 03.5          19.8 Ro~lSvBH15
I8436     C2015 05 24.22339 15 20 56.50 -24 38 52.5          19.5 Ro~lSuqH15
I7963     C2015 05 24.22339 15 18 25.05 -24 03 53.2          17.7 Ro~lSupH15
E7664     C2015 05 24.22339 15 21 27.83 -24 32 21.6          19.3 Ro~lStcH15
E5061     C2015 05 24.22339 15 21 38.85 -24 03 34.0          20.0 Ro~lStVH15
C5736     C2015 05 24.22339 15 19 32.19 -23 17 56.8          19.0 Ro~lSsjH15
B5862     C2015 05 24.22339 15 17 32.09 -24 48 31.5          19.7 Ro~lSsLH15
A6442     C2015 05 24.22339 15 22 53.16 -24 37 49.7          19.9 Ro~lSs1H15
68009     C2015 05 24.22339 15 19 09.94 -23 58 30.4          19.1 Ro~lSqCH15
53689     C2015 05 24.22339 15 16 00.29 -23 20 18.8          19.0 Ro~lSpQH15
52770     C2015 05 24.22339 15 15 51.29 -24 21 13.0          19.6 Ro~lSpMH15
20120     C2015 05 24.22339 15 17 57.25 -24 22 56.7          18.6 Ro~lSnIH15
31491     C2015 05 24.22339 15 18 47.65 -23 39 07.1          18.4 Ro~lSo4H15
23290     C2015 05 24.22339 15 17 10.47 -23 59 58.3          19.2 Ro~lSnVH15
25694     C2015 05 24.22339 15 16 15.14 -23 33 41.6          18.8 Ro~lSngH15
54785     C2015 05 24.22339 15 19 32.83 -24 35 51.2          19.3 Ro~lSpTH15
C3325     C2015 05 24.22339 15 16 44.19 -23 33 42.8          19.3 Ro~lSseH15
R1579     C2015 05 24.22339 15 19 18.14 -23 27 32.6          18.9 Ro~lSxFH15
S8191     C2015 05 24.22339 15 22 06.54 -24 18 42.2          20.2 Ro~lSxqH15
X9925     C2015 05 24.22339 15 17 55.89 -23 46 27.6          20.2 Ro~lSynH15
K3765     C2015 05 24.22593 15 19 42.87 -21 32 31.9          19.8 Ro~lSvNH15
D9255     C2015 05 24.22593 15 21 28.07 -23 07 12.5          19.7 Ro~lStEH15
D4515     C2015 05 24.22593 15 17 25.97 -22 17 08.1          19.4 Ro~lSt2H15
C6006     C2015 05 24.22593 15 15 32.40 -21 57 38.0          19.3 Ro~lSskH15
C4313     C2015 05 24.22593 15 19 52.83 -21 54 25.9          19.6 Ro~lSsgH15
B8616     C2015 05 24.22593 15 20 08.75 -22 20 32.8          19.6 Ro~lSsTH15
A6361     C2015 05 24.22593 15 22 21.48 -22 40 03.8          20.0 Ro~lSs0H15
A6261     C2015 05 24.22593 15 20 34.55 -22 17 53.8          19.8 Ro~lSs0H15
A2800     C2015 05 24.22593 15 21 05.61 -22 38 34.5          19.1 Ro~lSrqH15
A1158     C2015 05 24.22593 15 18 45.71 -22 46 37.9          18.7 Ro~lSr1H15
94948     C2015 05 24.22593 15 20 33.07 -22 16 34.9          19.5 Ro~lSrYH15
71121     C2015 05 24.22593 15 18 12.28 -22 27 03.4          18.3 Ro~lSqNH15
62657     C2015 05 24.22593 15 21 02.24 -22 14 56.2          19.7 Ro~lSpvH15
52560     C2015 05 24.22593 15 18 56.88 -23 05 49.0          18.5 Ro~lSpLH15
49216     C2015 05 24.22593 15 17 25.55 -23 01 20.2          19.9 Ro~lSp8H15
18772     C2015 05 24.22593 15 16 28.99 -22 24 37.6          18.3 Ro~lSnDH15
16825     C2015 05 24.22593 15 16 59.37 -22 20 57.5          18.3 Ro~lSn4H15
     K15KD7O C2015 05 24.22593 15 19 23.20 -21 48 32.1          19.8 Ro~lSl7H15
11802     C2015 05 24.22593 15 16 18.75 -21 37 40.2          18.4 Ro~lSmiH15
D5107     C2015 05 24.22593 15 19 04.51 -22 08 57.5          19.7 Ro~lSt4H15
86574     C2015 05 24.22593 15 21 39.17 -22 31 12.2          18.3 Ro~lSrAH15
93085     C2015 05 24.22593 15 17 20.64 -22 20 52.4          19.3 Ro~lSrSH15
00845     C2015 05 24.22593 15 19 37.51 -22 59 59.0          14.8 Ro~lSlaH15
53647     C2015 05 24.22593 15 20 27.78 -21 29 38.0          17.6 Ro~lSpPH15
N4667     C2015 05 24.22593 15 20 38.65 -22 40 02.5          19.0 Ro~lSwNH15
80739     C2015 05 24.22845 15 16 38.03 -27 28 17.6          18.8 Ro~lSqqH15
62504     C2015 05 24.22845 15 17 25.36 -27 57 31.7          19.6 Ro~lSpvH15
52789     C2015 05 24.22845 15 21 27.46 -28 20 42.0          19.6 Ro~lSpMH15
51760     C2015 05 24.22845 15 20 47.19 -27 16 33.3          18.7 Ro~lSpIH15
37330     C2015 05 24.22845 15 17 34.19 -27 19 28.5          18.2 Ro~lSoQH15
30955     C2015 05 24.22845 15 16 40.74 -27 07 30.5          18.6 Ro~lSo2H15
18610     C2015 05 24.22845 15 17 59.72 -27 01 39.9          18.7 Ro~lSnCH15
H5785     C2015 05 24.22845 15 15 50.30 -27 29 55.4          19.2 Ro~lSuVH15
00298     C2015 05 24.22845 15 19 52.98 -27 20 38.7          14.2 Ro~lSlVH15
F4647     C2015 05 24.23171 15 21 01.14 -26 11 06.2          19.1 Ro~lStqH15
A6315     C2015 05 24.23171 15 18 19.79 -25 39 38.1          19.6 Ro~lSs0H15
64108     C2015 05 24.23171 15 20 41.18 -25 17 40.2          18.5 Ro~lSq0H15
56747     C2015 05 24.23171 15 17 54.73 -26 42 11.5          20.0 Ro~lSpbH15
51977     C2015 05 24.23171 15 17 35.98 -25 59 38.0          19.6 Ro~lSpJH15
49476     C2015 05 24.23171 15 19 25.35 -25 41 54.5          19.3 Ro~lSp8H15
41962     C2015 05 24.23171 15 21 46.37 -25 15 08.8          18.8 Ro~lSohH15
41517     C2015 05 24.23171 15 20 34.66 -26 00 06.2          18.7 Ro~lSofH15
04294     C2015 05 24.23171 15 18 28.10 -25 52 33.0          17.4 Ro~lSm2H15
90254     C2015 05 24.23171 15 16 55.68 -26 33 37.0          19.0 Ro~lSrMH15
93830     C2015 05 24.23171 15 19 05.53 -26 21 31.7          18.8 Ro~lSrWH15
51432     C2015 05 24.23171 15 20 47.83 -25 39 50.7          18.8 Ro~lSpGH15
J8269     C2015 05 24.23437 15 16 45.93 -24 19 02.4          19.9 Ro~lSvBH15
I7963     C2015 05 24.23437 15 18 24.56 -24 03 44.2          17.8 Ro~lSupH15
E7664     C2015 05 24.23437 15 21 27.32 -24 32 15.6          19.6 Ro~lStcH15
E5061     C2015 05 24.23437 15 21 38.11 -24 03 31.2          19.7 Ro~lStVH15
C5736     C2015 05 24.23437 15 19 31.42 -23 17 54.8          19.2 Ro~lSsjH15
B5862     C2015 05 24.23437 15 17 31.53 -24 48 28.2          19.8 Ro~lSsLH15
A6442     C2015 05 24.23437 15 22 52.48 -24 37 47.6          19.5 Ro~lSs1H15
68009     C2015 05 24.23437 15 19 09.19 -23 58 26.5          19.1 Ro~lSqCH15
53689     C2015 05 24.23437 15 15 59.60 -23 20 17.9          18.8 Ro~lSpQH15
52770     C2015 05 24.23437 15 15 50.41 -24 21 10.1          19.6 Ro~lSpMH15
20120     C2015 05 24.23437 15 17 56.63 -24 22 51.9          18.7 Ro~lSnIH15
31491     C2015 05 24.23437 15 18 46.98 -23 39 05.3          18.6 Ro~lSo4H15
23290     C2015 05 24.23437 15 17 09.86 -23 59 56.3          19.5 Ro~lSnVH15
25694     C2015 05 24.23437 15 16 14.63 -23 33 38.1          19.0 Ro~lSngH15
I8436     C2015 05 24.23437 15 20 55.75 -24 38 50.7          19.6 Ro~lSuqH15
54785     C2015 05 24.23437 15 19 32.12 -24 35 46.8          19.5 Ro~lSpTH15
C3325     C2015 05 24.23437 15 16 43.52 -23 33 44.4          19.4 Ro~lSseH15
R1579     C2015 05 24.23437 15 19 17.49 -23 27 26.7          19.0 Ro~lSxFH15
S8191     C2015 05 24.23437 15 22 05.90 -24 18 37.9          20.0 Ro~lSxqH15
X9925     C2015 05 24.23437 15 17 55.21 -23 46 22.9          20.1 Ro~lSynH15
K3765     C2015 05 24.23690 15 19 42.29 -21 32 29.7          20.3 Ro~lSvNH15
D9255     C2015 05 24.23690 15 21 27.24 -23 07 11.5          19.7 Ro~lStEH15
D4515     C2015 05 24.23690 15 17 25.34 -22 17 06.8          19.1 Ro~lSt2H15
C6006     C2015 05 24.23690 15 15 31.77 -21 57 34.8          19.6 Ro~lSskH15
```

```
C4313          C2015 05 24.23690 15 19 52.10 -21 54 24.5          19.7 Ro~lSsgH15
B8616          C2015 05 24.23690 15 20 08.16 -22 20 29.0          19.8 Ro~lSsTH15
A6361          C2015 05 24.23690 15 22 20.84 -22 40 03.5          19.8 Ro~lSs0H15
A6261          C2015 05 24.23690 15 20 33.99 -22 17 50.8          19.6 Ro~lSs0H15
A2800          C2015 05 24.23690 15 21 04.93 -22 38 30.5          18.8 Ro~lSrqH15
A1158          C2015 05 24.23690 15 18 44.94 -22 46 37.2          18.7 Ro~lSr1H15
94948          C2015 05 24.23690 15 20 32.49 -22 16 32.6          19.7 Ro~lSrYH15
71121          C2015 05 24.23690 15 18 11.68 -22 27 00.4          18.5 Ro~lSqNH15
62657          C2015 05 24.23690 15 21 01.77 -22 14 53.7          20.1 Ro~lSpvH15
52560          C2015 05 24.23690 15 18 56.20 -23 05 46.4          18.6 Ro~lSpLH15
49216          C2015 05 24.23690 15 17 24.80 -23 01 18.8          19.4 Ro~lSp8H15
18772          C2015 05 24.23690 15 16 28.21 -22 24 35.7          18.5 Ro~lSnDH15
16825          C2015 05 24.23690 15 16 58.73 -22 20 53.9          18.5 Ro~lSn4H15
     K15KD7O   C2015 05 24.23690 15 19 22.73 -21 48 25.8          19.7 Ro~lSl7H15
11802          C2015 05 24.23690 15 16 18.10 -21 37 36.0          18.5 Ro~lSmiH15
D5107          C2015 05 24.23690 15 19 03.99 -22 08 56.6          19.8 Ro~lSt4H15
86574          C2015 05 24.23690 15 21 38.50 -22 31 10.3          18.2 Ro~lSrAH15
93085          C2015 05 24.23690 15 17 20.00 -22 20 51.1          19.8 Ro~lSrSH15
00845          C2015 05 24.23690 15 19 36.82 -22 59 58.9          14.8 Ro~lSlaH15
53647          C2015 05 24.23690 15 20 27.10 -21 29 36.5          17.6 Ro~lSpPH15
N4667          C2015 05 24.23690 15 20 37.84 -22 40 02.8          19.0 Ro~lSwNH15
80739          C2015 05 24.23986 15 16 37.27 -27 28 16.2          19.0 Ro~lSqqH15
62504          C2015 05 24.23986 15 17 24.81 -27 57 30.6          19.4 Ro~lSpvH15
52789          C2015 05 24.23986 15 21 26.53 -28 20 40.0          19.4 Ro~lSpMH15
51760          C2015 05 24.23986 15 20 46.56 -27 16 28.5          18.6 Ro~lSpIH15
37330          C2015 05 24.23986 15 17 33.61 -27 19 24.5          18.3 Ro~lSoQH15
30955          C2015 05 24.23986 15 16 40.08 -27 07 28.5          18.7 Ro~lSo2H15
18610          C2015 05 24.23986 15 17 59.03 -27 01 37.3          18.8 Ro~lSnCH15
H5785          C2015 05 24.23986 15 15 49.49 -27 29 50.7          19.2 Ro~lSuVH15
00298          C2015 05 24.23986 15 19 52.16 -27 20 36.8          14.2 Ro~lSlVH15
F4647          C2015 05 24.24350 15 21 00.45 -26 11 01.4          19.3 Ro~lStqH15
A6315          C2015 05 24.24350 15 18 19.21 -25 39 34.6          19.4 Ro~lSs0H15
64108          C2015 05 24.24350 15 20 40.46 -25 17 37.0          18.6 Ro~lSq0H15
56747          C2015 05 24.24350 15 17 54.23 -26 42 09.1          19.3 Ro~lSpbH15
51977          C2015 05 24.24350 15 17 35.33 -25 59 35.8          19.4 Ro~lSpJH15
49476          C2015 05 24.24350 15 19 24.67 -25 41 51.0          19.4 Ro~lSp8H15
41962          C2015 05 24.24350 15 21 45.57 -25 15 10.0          19.1 Ro~lSohH15
41517          C2015 05 24.24350 15 20 33.97 -26 00 02.2          19.1 Ro~lSofH15
04294          C2015 05 24.24350 15 18 27.43 -25 52 30.5          17.4 Ro~lSm2H15
90254          C2015 05 24.24350 15 16 54.93 -26 33 34.9          19.0 Ro~lSrMH15
93830          C2015 05 24.24350 15 19 04.83 -26 21 27.6          18.9 Ro~lSrWH15
51432          C2015 05 24.24350 15 20 46.97 -25 39 47.1          19.1 Ro~lSpGH15
J8269          C2015 05 24.24609 15 16 45.13 -24 19 01.0          19.5 Ro~lSvBH15
E7664          C2015 05 24.24609 15 21 26.81 -24 32 08.0          19.6 Ro~lStcH15
E5061          C2015 05 24.24609 15 21 37.40 -24 03 30.9          20.2 Ro~lStVH15
C5736          C2015 05 24.24609 15 19 30.58 -23 17 52.7          19.0 Ro~lSsjH15
B5862          C2015 05 24.24609 15 17 30.88 -24 48 25.2          20.1 Ro~lSsLH15
A6442          C2015 05 24.24609 15 22 51.58 -24 37 45.2          20.1 Ro~lSs1H15
68009          C2015 05 24.24609 15 19 08.41 -23 58 22.8          19.0 Ro~lSqCH15
54785          C2015 05 24.24609 15 19 31.38 -24 35 41.9          19.5 Ro~lSpTH15
53689          C2015 05 24.24609 15 15 58.87 -23 20 17.3          18.8 Ro~lSpQH15
52770          C2015 05 24.24609 15 15 49.68 -24 21 05.9          19.4 Ro~lSpMH15
20120          C2015 05 24.24609 15 17 55.96 -24 22 45.7          18.6 Ro~lSnIH15
31491          C2015 05 24.24609 15 18 46.25 -23 39 02.7          18.5 Ro~lSo4H15
23290          C2015 05 24.24609 15 17 09.10 -23 59 54.0          19.4 Ro~lSnVH15
25694          C2015 05 24.24609 15 16 13.97 -23 33 34.5          18.8 Ro~lSngH15
I8436          C2015 05 24.24609 15 20 55.07 -24 38 47.3          19.4 Ro~lSuqH15
I7963          C2015 05 24.24609 15 18 23.99 -24 03 34.7          17.7 Ro~lSupH15
C3325          C2015 05 24.24609 15 16 42.77 -23 33 45.0          19.5 Ro~lSseH15
R1579          C2015 05 24.24609 15 19 16.74 -23 27 21.5          18.9 Ro~lSxFH15
S8191          C2015 05 24.24609 15 22 05.30 -24 18 33.9          20.0 Ro~lSxqH15
X9925          C2015 05 24.24609 15 17 54.47 -23 46 16.9          19.6 Ro~lSynH15
K3765          C2015 05 24.24861 15 19 41.64 -21 32 27.5          20.2 Ro~lSvNH15
D9255          C2015 05 24.24861 15 21 26.43 -23 07 10.5          19.8 Ro~lStEH15
D4515          C2015 05 24.24861 15 17 24.73 -22 17 07.1          19.7 Ro~lSt2H15
C6006          C2015 05 24.24861 15 15 30.94 -21 57 32.4          20.0 Ro~lSskH15
C4313          C2015 05 24.24861 15 19 51.36 -21 54 20.9          19.5 Ro~lSsgH15
B8616          C2015 05 24.24861 15 20 07.39 -22 20 24.5          20.3 Ro~lSsTH15
A6361          C2015 05 24.24861 15 22 20.30 -22 40 04.0          19.8 Ro~lSs0H15
A6261          C2015 05 24.24861 15 20 33.41 -22 17 48.0          19.8 Ro~lSs0H15
A2800          C2015 05 24.24861 15 21 04.22 -22 38 24.6          18.8 Ro~lSrqH15
A1158          C2015 05 24.24861 15 18 44.09 -22 46 37.4          18.7 Ro~lSr1H15
94948          C2015 05 24.24861 15 20 31.72 -22 16 30.8          19.6 Ro~lSrYH15
71121          C2015 05 24.24861 15 18 11.04 -22 26 57.1          18.3 Ro~lSqNH15
62657          C2015 05 24.24861 15 21 01.20 -22 14 52.5          20.0 Ro~lSpvH15
52560          C2015 05 24.24861 15 18 55.48 -23 05 42.4          18.5 Ro~lSpLH15
49216          C2015 05 24.24861 15 17 23.93 -23 01 18.1          19.7 Ro~lSp8H15
18772          C2015 05 24.24861 15 16 27.38 -22 24 32.6          18.3 Ro~lSnDH15
16825          C2015 05 24.24861 15 16 58.04 -22 20 51.2          18.1 Ro~lSn4H15
11802          C2015 05 24.24861 15 16 17.34 -21 37 31.1          18.3 Ro~lSmiH15
     K15KD7O   C2015 05 24.24861 15 19 22.06 -21 48 20.3          19.9 Ro~lSl7H15
D5107          C2015 05 24.24861 15 19 03.32 -22 08 56.2          19.6 Ro~lSt4H15
86574          C2015 05 24.24861 15 21 37.75 -22 31 08.6          18.3 Ro~lSrAH15
93085          C2015 05 24.24861 15 17 19.25 -22 20 48.9          19.6 Ro~lSrSH15
00845          C2015 05 24.24861 15 19 36.11 -22 59 59.0          14.8 Ro~lSlaH15
53647          C2015 05 24.24861 15 20 26.37 -21 29 35.4          17.6 Ro~lSpPH15
N4667          C2015 05 24.24861 15 20 37.05 -22 40 03.8          19.0 Ro~lSwNH15
80739          C2015 05 24.25114 15 16 36.53 -27 28 13.3          18.6 Ro~lSqqH15
62504          C2015 05 24.25114 15 17 24.17 -27 57 30.5          19.6 Ro~lSpvH15
52789          C2015 05 24.25114 15 21 25.75 -28 20 38.8          19.3 Ro~lSpMH15
51760          C2015 05 24.25114 15 20 45.98 -27 16 23.9          18.7 Ro~lSpIH15
37330          C2015 05 24.25114 15 17 33.03 -27 19 21.1          18.2 Ro~lSoQH15
30955          C2015 05 24.25114 15 16 39.52 -27 07 26.3          18.7 Ro~lSo2H15
18610          C2015 05 24.25114 15 17 58.36 -27 01 33.5          18.5 Ro~lSnCH15
H5785          C2015 05 24.25114 15 15 48.76 -27 29 46.7          19.0 Ro~lSuVH15
00298          C2015 05 24.25114 15 19 51.35 -27 20 35.5          14.3 Ro~lSlVH15
G0610          C2015 05 24.25362 15 28 04.54 -26 47 27.5          18.9 Ro~lSu1H15
F0387          C2015 05 24.25362 15 26 24.03 -28 03 00.6          19.1 Ro~lSthH15
C6396          C2015 05 24.25362 15 24 53.33 -27 18 16.3          19.3 Ro~lSslH15
B4057          C2015 05 24.25362 15 24 08.72 -27 43 39.7          18.8 Ro~lSsGH15
B0091          C2015 05 24.25362 15 26 07.67 -27 46 28.4          19.1 Ro~lSsAH15
89804          C2015 05 24.25362 15 29 15.68 -26 41 48.9          19.0 Ro~lSrKH15
53400          C2015 05 24.25362 15 30 18.28 -28 16 52.3          18.7 Ro~lSpOH15
38458          C2015 05 24.25362 15 25 48.30 -28 10 45.4          18.3 Ro~lSoVH15
27162          C2015 05 24.25362 15 25 45.99 -28 29 48.8          17.4 Ro~lSnmH15
07589          C2015 05 24.25362 15 30 05.44 -26 49 46.2          18.3 Ro~lSmLH15
14744          C2015 05 24.25362 15 27 54.47 -27 23 42.5          18.0 Ro~lSmuH15
A8104          C2015 05 24.25362 15 30 10.45 -28 00 18.0          19.6 Ro~lSs5H15
81945          C2015 05 24.25362 15 24 57.95 -26 48 17.3          18.5 Ro~lSqsH15
13074          C2015 05 24.25621 15 23 04.49 -26 17 40.3          17.8 Ro~lSmnH15
b6891          C2015 05 24.25621 15 28 39.99 -26 33 27.2          18.8 Ro~lSzTH15
83447          C2015 05 24.25912 15 28 29.20 -24 21 10.7          19.5 Ro~lSqyH15
65593          C2015 05 24.25912 15 24 31.87 -24 14 17.4          19.2 Ro~lSq5H15
28071          C2015 05 24.25912 15 23 19.62 -24 19 01.9          18.9 Ro~lSnqH15
08417          C2015 05 24.25912 15 23 25.63 -23 44 29.6          15.9 Ro~lSmPH15
70462          C2015 05 24.25912 15 27 16.67 -24 30 56.3          18.9 Ro~lSqKH15
00906          C2015 05 24.25912 15 29 18.15 -24 48 52.5          14.0 Ro~lSlaH15
91013          C2015 05 24.25912 15 26 48.34 -24 53 43.2          18.4 Ro~lSrOH15
A5025          C2015 05 24.25912 15 26 55.15 -24 12 47.0          19.3 Ro~lSrvH15
O8044          C2015 05 24.25912 15 29 53.36 -23 42 43.7          18.9 Ro~lSwrH15
I1245          C2015 05 24.26177 15 24 17.37 -21 35 20.9          20.1 Ro~lSudH15
A0846          C2015 05 24.26177 15 26 17.22 -22 09 30.3          19.0 Ro~lSrkH15
87177          C2015 05 24.26177 15 24 24.06 -23 00 41.9          19.5 Ro~lSrCH15
72618          C2015 05 24.26177 15 25 22.11 -23 01 04.5          19.7 Ro~lSqSH15
12434          C2015 05 24.26177 15 25 03.56 -22 57 23.8          19.0 Ro~lSmlH15
28622          C2015 05 24.26177 15 27 18.55 -22 22 31.0          18.6 Ro~lSntH15
09294          C2015 05 24.26177 15 25 28.59 -23 04 02.4          17.0 Ro~lSmVH15
H0877          C2015 05 24.26177 15 24 19.93 -21 39 49.9          20.3 Ro~lSuNH15
43034          C2015 05 24.26177 15 22 41.64 -21 50 35.6          19.5 Ro~lSokH15
M8726          C2015 05 24.26177 15 24 08.88 -21 50 49.1          20.1 Ro~lSw9H15
N9450          C2015 05 24.26177 15 24 46.37 -22 15 45.6          20.5 Ro~lSwbH15
G0610          C2015 05 24.26671 15 28 03.61 -26 47 27.6          18.7 Ro~lSulH15
F0387          C2015 05 24.26671 15 26 23.17 -28 02 58.5          19.2 Ro~lSthH15
C6396          C2015 05 24.26671 15 24 52.40 -27 18 15.6          19.4 Ro~lSslH15
B4057          C2015 05 24.26671 15 24 07.95 -27 43 35.4          18.8 Ro~lSsGH15
B0091          C2015 05 24.26671 15 26 06.85 -27 46 24.8          18.9 Ro~lSsAH15
89804          C2015 05 24.26671 15 29 15.03 -26 41 46.4          19.0 Ro~lSrKH15
53400          C2015 05 24.26671 15 30 17.51 -28 16 52.0          18.8 Ro~lSpOH15
38458          C2015 05 24.26671 15 25 47.37 -28 10 46.0          18.3 Ro~lSoVH15
27162          C2015 05 24.26671 15 25 45.10 -28 29 45.0          17.5 Ro~lSnmH15
14744          C2015 05 24.26671 15 27 53.72 -27 23 39.6          18.1 Ro~lSmuH15
07589          C2015 05 24.26671 15 30 04.55 -26 49 41.5          18.4 Ro~lSmLH15
A8104          C2015 05 24.26671 15 30 09.67 -28 00 17.3          19.9 Ro~lSs5H15
81945          C2015 05 24.26671 15 24 57.26 -26 48 12.7          18.6 Ro~lSqsH15
13074          C2015 05 24.27000 15 23 03.47 -26 17 38.6          18.3 Ro~lSmnH15
b6891          C2015 05 24.27000 15 28 39.26 -26 33 17.2          19.6 Ro~lSzTH15
83447          C2015 05 24.27253 15 28 28.46 -24 21 08.9          20.0 Ro~lSqyH15
65593          C2015 05 24.27253 15 24 30.97 -24 14 15.3          19.1 Ro~lSq5H15
08417          C2015 05 24.27253 15 23 24.82 -23 44 22.7          15.9 Ro~lSmPH15
70462          C2015 05 24.27253 15 27 15.87 -24 30 55.9          19.3 Ro~lSqKH15
00906          C2015 05 24.27253 15 29 17.33 -24 48 52.5          14.4 Ro~lSlaH15
91013          C2015 05 24.27253 15 26 47.47 -24 53 43.2          18.5 Ro~lSrOH15
28071          C2015 05 24.27253 15 23 18.81 -24 18 58.3          18.9 Ro~lSnqH15
A5025          C2015 05 24.27253 15 26 54.43 -24 12 41.5          19.9 Ro~lSrwH15
O8044          C2015 05 24.27253 15 29 52.56 -23 42 47.2          19.5 Ro~lSwrH15
I1245          C2015 05 24.27527 15 24 16.66 -21 35 21.1          20.2 Ro~lSudH15
A0846          C2015 05 24.27527 15 26 16.21 -22 09 29.1          19.6 Ro~lSrkH15
87177          C2015 05 24.27527 15 24 23.23 -23 00 38.1          19.3 Ro~lSrCH15
72618          C2015 05 24.27527 15 25 21.30 -23 01 04.0          19.5 Ro~lSqSH15
12434          C2015 05 24.27527 15 25 02.85 -22 57 20.5          19.1 Ro~lSmlH15
43034          C2015 05 24.27527 15 22 40.86 -21 50 30.4          19.4 Ro~lSolH15
28622          C2015 05 24.27527 15 27 17.81 -22 22 28.5          19.0 Ro~lSntH15
09294          C2015 05 24.27527 15 25 27.83 -23 04 00.2          17.1 Ro~lSmVH15
H0877          C2015 05 24.27527 15 24 19.17 -21 39 49.2          20.0 Ro~lSuNH15
M8726          C2015 05 24.27527 15 24 07.93 -21 50 43.8          20.2 Ro~lSw9H15
N9450          C2015 05 24.27527 15 24 45.52 -22 15 41.3          19.9 Ro~lSwbH15
G0610          C2015 05 24.27784 15 28 02.74 -26 47 28.8          19.1 Ro~lSulH15
F0387          C2015 05 24.27784 15 26 22.43 -28 02 56.4          19.2 Ro~lSthH15
C6396          C2015 05 24.27784 15 24 51.71 -27 18 15.9          19.1 Ro~lSslH15
B4057          C2015 05 24.27784 15 24 07.26 -27 43 31.2          18.5 Ro~lSsGH15
B0091          C2015 05 24.27784 15 26 06.13 -27 46 20.8          19.1 Ro~lSsAH15
89804          C2015 05 24.27784 15 29 14.34 -26 41 44.0          19.5 Ro~lSrKH15
53400          C2015 05 24.27784 15 30 16.77 -28 16 52.1          19.0 Ro~lSpOH15
38458          C2015 05 24.27784 15 25 46.61 -28 10 46.4          18.1 Ro~lSoVH15
27162          C2015 05 24.27784 15 25 44.38 -28 29 42.2          17.3 Ro~lSnmH15
14744          C2015 05 24.27784 15 27 53.05 -27 23 37.2          18.3 Ro~lSmuH15
07589          C2015 05 24.27784 15 30 03.61 -26 49 37.8          18.9 Ro~lSmLH15
A8104          C2015 05 24.27784 15 30 09.00 -28 00 15.3          19.5 Ro~lSs5H15
81945          C2015 05 24.27784 15 24 56.66 -26 48 08.4          18.5 Ro~lSqsH15
13074          C2015 05 24.28038 15 23 02.79 -26 17 36.2          17.4 Ro~lSmnH15
b6891          C2015 05 24.28038 15 28 38.65 -26 33 11.3          19.1 Ro~lSzTH15
A5025          C2015 05 24.28342 15 26 53.89 -24 12 39.0          19.4 Ro~lSrwH15
65593          C2015 05 24.28342 15 24 30.23 -24 14 13.3          18.6 Ro~lSq5H15
83447          C2015 05 24.28342 15 28 27.70 -24 21 08.4          19.9 Ro~lSqyH15
08417          C2015 05 24.28342 15 23 24.14 -23 44 17.0          15.8 Ro~lSmPH15
70462          C2015 05 24.28342 15 27 15.21 -24 30 56.3          19.1 Ro~lSqKH15
91013          C2015 05 24.28342 15 26 46.74 -24 53 43.1          18.3 Ro~lSrOH15
28071          C2015 05 24.28342 15 23 18.14 -24 18 56.5          18.7 Ro~lSnqH15
00906          C2015 05 24.28342 15 29 16.58 -24 48 52.5          14.2 Ro~lSlaH15
O8044          C2015 05 24.28342 15 29 51.84 -23 42 49.6          19.6 Ro~lSwrH15
I1245          C2015 05 24.28615 15 24 16.08 -21 35 21.8          19.8 Ro~lSudH15
A0846          C2015 05 24.28615 15 26 15.50 -22 09 27.7          19.4 Ro~lSrkH15
87177          C2015 05 24.28615 15 24 22.55 -23 00 34.7          19.2 Ro~lSrCH15
72618          C2015 05 24.28615 15 25 20.64 -23 01 04.3          19.6 Ro~lSqSH15
```

```
12434        C2015 05 24.28615 15 25 02.26 -22 57 18.8          19.2 Ro~lSmlH15
28622        C2015 05 24.28615 15 27 17.14 -22 22 26.1          18.9 Ro~lSntH15
43034        C2015 05 24.28615 15 22 40.34 -21 50 25.8          19.5 Ro~lSolH15
09294        C2015 05 24.28615 15 25 27.19 -23 03 58.3          17.0 Ro~lSmVH15
H0877        C2015 05 24.28615 15 24 18.71 -21 39 47.7          19.8 Ro~lSuNH15
M8726        C2015 05 24.28615 15 24 07.22 -21 50 41.3          20.3 Ro~lSw9H15
N9450        C2015 05 24.28615 15 24 44.82 -22 15 39.3          20.4 Ro~lSwbH15
05881        C2015 05 24.32016 17 50 01.85 -25 26 47.9          16.8 Ro~lSmCH15
03323        C2015 05 24.32301 17 57 52.46 -24 20 19.1          17.6 Ro~lSlxH15
02673        C2015 05 24.32301 17 56 03.73 -23 56 04.7          16.0 Ro~lSlsH15
B8562        C2015 05 24.32301 17 59 15.30 -23 54 35.9          16.5 Ro~lSsTH15
09204        C2015 05 24.32301 17 55 06.45 -23 51 46.1          16.7 Ro~lSmVH15
54705        C2015 05 24.32565 17 56 45.76 -21 16 26.0          17.1 Ro~lSpTH15
26249        C2015 05 24.32565 17 55 11.45 -22 04 49.0          17.0 Ro~lSnjH15
23704        C2015 05 24.32565 17 55 49.06 -21 50 30.3          17.7 Ro~lSnXH15
22566        C2015 05 24.32565 17 52 22.73 -22 15 23.4          17.2 Ro~lSnSH15
14147        C2015 05 24.32565 17 56 07.72 -22 49 09.6          16.6 Ro~lSmsH15
13950        C2015 05 24.32565 17 57 02.55 -21 43 05.4          15.9 Ro~lSmrH15
26333        C2015 05 24.32821 17 56 35.49 -20 03 11.7          17.5 Ro~lSnjH15
12371        C2015 05 24.32821 17 54 18.86 -20 04 24.4          17.3 Ro~lSmlH15
31306        C2015 05 24.32821 17 57 29.94 -19 30 18.7          17.5 Ro~lSo3H15
05881        C2015 05 24.33090 17 50 01.39 -25 26 48.4          16.4 Ro~lSmCH15
03323        C2015 05 24.33474 17 57 51.90 -24 20 19.4          17.9 Ro~lSlxH15
02673        C2015 05 24.33474 17 56 03.37 -23 56 05.1          16.5 Ro~lSlsH15
09204        C2015 05 24.33474 17 55 05.92 -23 51 43.8          17.0 Ro~lSmVH15
B8562        C2015 05 24.33474 17 59 14.97 -23 54 42.5          16.9 Ro~lSsTH15
54705        C2015 05 24.33729 17 56 45.34 -21 16 29.4          17.6 Ro~lSpTH15
26249        C2015 05 24.33729 17 55 10.91 -22 04 49.0          17.8 Ro~lSnjH15
23704        C2015 05 24.33729 17 55 48.61 -21 50 29.3          18.5 Ro~lSnXH15
22566        C2015 05 24.33729 17 52 22.25 -22 15 23.6          18.1 Ro~lSnSH15
14147        C2015 05 24.33729 17 56 07.12 -22 49 10.1          17.1 Ro~lSmsH15
13950        C2015 05 24.33729 17 57 02.05 -21 43 02.6          16.5 Ro~lSmrH15
26333        C2015 05 24.33987 17 56 35.05 -20 03 13.2          17.8 Ro~lSnjH15
12371        C2015 05 24.33987 17 54 18.34 -20 04 22.9          17.8 Ro~lSmlH15
31306        C2015 05 24.33987 17 57 29.48 -19 30 16.7          18.1 Ro~lSo3H15
05881        C2015 05 24.34247 17 50 00.86 -25 26 49.2          16.2 Ro~lSmCH15
03323        C2015 05 24.34562 17 57 51.44 -24 20 19.0          17.8 Ro~lSlxH15
02673        C2015 05 24.34562 17 56 02.87 -23 56 05.4          16.3 Ro~lSlsH15
09204        C2015 05 24.34562 17 55 05.31 -23 51 41.7          16.7 Ro~lSmVH15
B8562        C2015 05 24.34562 17 59 14.64 -23 54 48.8          16.5 Ro~lSsTH15
54705        C2015 05 24.34816 17 56 44.92 -21 16 32.3          17.0 Ro~lSpTH15
26249        C2015 05 24.34816 17 55 10.37 -22 04 49.2          17.6 Ro~lSnjH15
23704        C2015 05 24.34816 17 55 48.07 -21 50 30.6          18.2 Ro~lSnXH15
22566        C2015 05 24.34816 17 52 21.76 -22 15 21.2          17.8 Ro~lSnSH15
14147        C2015 05 24.34816 17 56 06.65 -22 49 10.6          16.9 Ro~lSmsH15
13950        C2015 05 24.34816 17 57 01.62 -21 43 00.0          16.3 Ro~lSmrH15
26333        C2015 05 24.35077 17 56 34.61 -20 03 13.3          17.0 Ro~lSnjH15
12371        C2015 05 24.35077 17 54 17.78 -20 04 21.2          16.8 Ro~lSmlH15
31306        C2015 05 24.35077 17 57 29.04 -19 30 14.7          17.4 Ro~lSo3H15
06805        C2015 05 24.35331 18 02 21.92 -21 22 45.2          17.9 Ro~lSmHH15
06031        C2015 05 24.35331 18 02 47.13 -22 37 00.8          15.5 Ro~lSmDH15
55728        C2015 05 24.35331 18 05 43.70 -22 05 49.7          18.2 Ro~lSpXH15
06805        C2015 05 24.36424 18 02 21.50 -21 22 44.9          18.0 Ro~lSmHH15
06031        C2015 05 24.36424 18 02 46.69 -22 37 02.7          15.5 Ro~lSmDH15
55728        C2015 05 24.36424 18 05 43.29 -22 05 48.8          18.4 Ro~lSpXH15
06805        C2015 05 24.37550 18 02 21.08 -21 22 44.7          17.8 Ro~lSmHH15
06031        C2015 05 24.37550 18 02 46.22 -22 37 04.9          15.4 Ro~lSmDH15
55728        C2015 05 24.37550 18 05 42.87 -22 05 48.1          18.7 Ro~lSpXH15
12919        C2015 05 24.38512 18 08 36.44 -23 14 10.6          16.9 Ro~lSmnH15
18531        C2015 05 24.38771 18 17 38.41 -22 40 14.2          17.2 Ro~lSnCH15
10765        C2015 05 24.38771 18 18 39.62 -22 50 57.9          16.8 Ro~lSmcH15
03814        C2015 05 24.38771 18 17 37.56 -21 27 50.1          17.1 Ro~lSlzH15
00897        C2015 05 24.38771 18 18 49.39 -22 03 15.3          13.7 Ro~lSlaH15
22430        C2015 05 24.39029 18 18 46.45 -19 47 47.3          18.2 Ro~lSnSH15
12919        C2015 05 24.39651 18 08 36.05 -23 14 07.2          16.9 Ro~lSmnH15
18531        C2015 05 24.39905 18 17 38.11 -22 40 16.6          17.6 Ro~lSnCH15
10765        C2015 05 24.39905 18 18 39.25 -22 51 00.5          16.7 Ro~lSmcH15
03814        C2015 05 24.39905 18 17 37.23 -21 27 49.4          17.6 Ro~lSlzH15
00897        C2015 05 24.39905 18 18 48.93 -22 03 10.0          13.7 Ro~lSlaH15
22430        C2015 05 24.40293 18 18 46.02 -19 47 48.4          17.8 Ro~lSnSH15
12919        C2015 05 24.40816 18 08 35.69 -23 14 03.3          16.4 Ro~lSmnH15
18531        C2015 05 24.41080 18 17 37.80 -22 40 19.9          16.7 Ro~lSnCH15
10765        C2015 05 24.41080 18 18 38.82 -22 51 02.8          16.0 Ro~lSmcH15
03814        C2015 05 24.41080 18 17 36.76 -21 27 49.9          16.7 Ro~lSlzH15
00897        C2015 05 24.41080 18 18 48.46 -22 03 04.8          13.0 Ro~lSlaH15
22430        C2015 05 24.41372 18 18 45.64 -19 47 49.3          17.7 Ro~lSnSH15
77789        C2015 05 25.15526 13 50 44.03 +03 47 45.7          19.9 Ro~lSqgH15
55947        C2015 05 25.15526 13 51 42.99 +03 54 13.8          18.7 Ro~lSpYH15
23174        C2015 05 25.15526 13 50 05.08 +03 45 24.6          19.0 Ro~lSnVH15
07949        C2015 05 25.15526 13 52 44.85 +04 25 01.5          18.6 Ro~lSmNH15
01484        C2015 05 25.15526 13 50 12.08 +05 07 08.1          14.1 Ro~lSlhH15
35997        C2015 05 25.15526 13 49 49.87 +04 36 25.3          19.2 Ro~lSoLH15
45134        C2015 05 25.15526 13 50 44.20 +04 21 14.9          18.8 Ro~lSouH15
     K15G33V C2015 05 25.15526 13 50 18.07 +04 34 02.4          19.9 Ro~lSiKH15
N1927        C2015 05 25.15526 13 52 33.78 +05 15 16.5          19.9 Ro~lSwGH15
F9203        C2015 05 25.15787 13 51 30.94 +01 01 19.6          19.5 Ro~lStxH15
E6282        C2015 05 25.15787 13 47 37.64 +00 28 29.8          19.6 Ro~lStYH15
82066        C2015 05 25.15787 13 50 02.08 +00 31 23.2          17.1 Ro~lSqtH15
50049        C2015 05 25.15787 13 49 53.68 +00 40 18.7          17.2 Ro~lSpBH15
43689        C2015 05 25.15787 13 50 08.77 +01 16 37.9          18.6 Ro~lSonH15
43394        C2015 05 25.15787 13 48 55.75 +01 15 57.1          18.7 Ro~lSomH15
35638        C2015 05 25.15787 13 51 14.07 +01 27 26.7          18.1 Ro~lSoKH15
31542        C2015 05 25.15787 13 48 52.95 +00 23 19.0          16.2 Ro~lSo4H15
26559        C2015 05 25.15787 13 49 50.23 +01 37 56.5          18.5 Ro~lSnkH15
21495        C2015 05 25.15787 13 47 19.39 +01 22 59.8          17.8 Ro~lSnOH15
09158        C2015 05 25.15787 13 49 06.71 +01 10 04.6          16.8 Ro~lSmUH15
04576        C2015 05 25.15787 13 48 18.44 +00 01 10.7          16.8 Ro~lSm4H15
53320        C2015 05 25.15787 13 47 43.63 +00 50 29.3          19.0 Ro~lSpOH15
31835        C2015 05 25.15787 13 53 38.83 +01 23 06.6          19.0 Ro~lSo5H15
17770        C2015 05 25.15787 13 51 55.88 +00 42 45.9          18.0 Ro~lSn8H15
R0468        C2015 05 25.15787 13 49 33.08 +00 01 04.2          19.1 Ro~lSxDH15
A3351        C2015 05 25.16048 13 48 37.52 +01 55 48.9          20.1 Ro~lSrrH15
93513        C2015 05 25.16048 13 49 46.40 +02 34 06.7          19.6 Ro~lSrUH15
68996        C2015 05 25.16048 13 50 02.45 +02 27 05.7          18.8 Ro~lSqFH15
45327        C2015 05 25.16048 13 50 52.96 +02 20 44.8          18.6 Ro~lSouH15
04514        C2015 05 25.16048 13 53 57.84 +02 22 14.1          16.6 Ro~lSm4H15
49499        C2015 05 25.16048 13 53 30.12 +03 30 08.5          18.8 Ro~lSp9H15
     K15FY3Q C2015 05 25.16048 13 50 10.00 +03 03 51.1          19.8 Ro~lSiHH15
c0675        C2015 05 25.16048 13 52 09.80 +02 44 53.5          19.8 Ro~lSzXH15
E0553        C2015 05 25.16316 13 51 47.00 +06 44 44.2          19.8 Ro~lStIH15
80835        C2015 05 25.16316 13 52 05.60 +06 31 51.6          18.4 Ro~lSqqH15
39030        C2015 05 25.16316 13 51 54.35 +06 55 27.8          19.1 Ro~lSoWH15
17792        C2015 05 25.16316 13 50 35.21 +05 16 04.2          19.4 Ro~lSn8H15
35272        C2015 05 25.16316 13 52 50.35 +06 28 59.3          19.9 Ro~lSoJH15
68748        C2015 05 25.16316 13 48 57.95 +06 06 59.3          19.9 Ro~lSqEH15
23075        C2015 05 25.16316 13 48 14.62 +06 06 51.8          19.1 Ro~lSnUH15
77789        C2015 05 25.16587 13 50 43.59 +03 47 44.6          19.9 Ro~lSqgH15
55947        C2015 05 25.16587 13 51 42.61 +03 54 10.4          18.6 Ro~lSpYH15
23174        C2015 05 25.16587 13 50 04.86 +03 45 25.4          19.0 Ro~lSnVH15
07949        C2015 05 25.16587 13 52 44.48 +04 25 01.9          18.8 Ro~lSmNH15
01484        C2015 05 25.16587 13 50 11.74 +05 07 00.9          14.0 Ro~lSlhH15
35997        C2015 05 25.16587 13 49 49.54 +04 36 23.7          19.4 Ro~lSoLH15
45134        C2015 05 25.16587 13 50 43.81 +04 21 14.0          18.6 Ro~lSouH15
     K15G33V C2015 05 25.16587 13 50 17.44 +04 33 57.2          20.2 Ro~lSiKH15
N1927        C2015 05 25.16587 13 52 33.61 +05 15 13.4          19.5 Ro~lSwGH15
F9203        C2015 05 25.16868 13 51 30.21 +01 01 10.7          19.6 Ro~lStxH15
E6282        C2015 05 25.16868 13 47 37.19 +00 28 30.6          19.7 Ro~lStYH15
82066        C2015 05 25.16868 13 50 01.43 +00 31 12.3          17.1 Ro~lSqtH15
50049        C2015 05 25.16868 13 49 53.38 +00 40 16.8          17.3 Ro~lSpBH15
43689        C2015 05 25.16868 13 50 08.48 +01 16 38.4          18.7 Ro~lSonH15
43394        C2015 05 25.16868 13 48 55.40 +01 15 55.8          18.5 Ro~lSomH15
35638        C2015 05 25.16868 13 51 13.70 +01 27 25.1          18.1 Ro~lSoKH15
31542        C2015 05 25.16868 13 48 52.61 +00 23 16.9          16.2 Ro~lSo4H15
26559        C2015 05 25.16868 13 49 49.86 +01 37 55.6          18.2 Ro~lSnkH15
21495        C2015 05 25.16868 13 47 18.92 +01 22 57.1          17.8 Ro~lSnOH15
09158        C2015 05 25.16868 13 49 06.35 +01 10 04.8          16.8 Ro~lSmUH15
04576        C2015 05 25.16868 13 48 18.15 +00 01 12.2          16.7 Ro~lSm4H15
53320        C2015 05 25.16868 13 47 43.29 +00 50 26.6          19.2 Ro~lSpOH15
31835        C2015 05 25.16868 13 53 38.45 +01 23 06.8          18.9 Ro~lSo5H15
17770        C2015 05 25.16868 13 51 55.46 +00 42 46.8          17.7 Ro~lSn8H15
R0468        C2015 05 25.16868 13 49 32.73 +00 01 01.7          19.2 Ro~lSxDH15
A3351        C2015 05 25.17132 13 48 37.12 +01 55 47.7          19.9 Ro~lSrrH15
93513        C2015 05 25.17132 13 49 46.07 +02 34 04.3          19.6 Ro~lSrUH15
68996        C2015 05 25.17132 13 50 02.09 +02 27 03.5          18.9 Ro~lSqFH15
45327        C2015 05 25.17132 13 50 52.56 +02 20 44.4          18.5 Ro~lSouH15
04514        C2015 05 25.17132 13 53 57.58 +02 22 10.8          16.5 Ro~lSm4H15
49499        C2015 05 25.17132 13 53 29.78 +03 30 08.1          18.8 Ro~lSp9H15
     K15FY3Q C2015 05 25.17132 13 50 09.62 +03 03 48.0          19.9 Ro~lSiHH15
c0675        C2015 05 25.17132 13 52 09.59 +02 44 51.8          19.8 Ro~lSzXH15
E0553        C2015 05 25.17396 13 51 46.72 +06 44 43.4          19.8 Ro~lStIH15
80835        C2015 05 25.17396 13 52 05.25 +06 31 48.6          18.3 Ro~lSqqH15
39030        C2015 05 25.17396 13 51 54.02 +06 55 27.1          18.9 Ro~lSoWH15
17792        C2015 05 25.17396 13 50 34.79 +05 16 05.6          19.3 Ro~lSn8H15
35272        C2015 05 25.17396 13 52 50.05 +06 28 59.7          19.7 Ro~lSoJH15
68748        C2015 05 25.17396 13 48 57.62 +06 07 00.4          20.2 Ro~lSqEH15
23075        C2015 05 25.17396 13 48 14.38 +06 06 51.6          19.3 Ro~lSnUH15
77789        C2015 05 25.17758 13 50 43.31 +03 47 43.9          19.9 Ro~lSqgH15
55947        C2015 05 25.17758 13 51 42.18 +03 54 07.1          18.5 Ro~lSpYH15
23174        C2015 05 25.17758 13 50 04.59 +03 45 26.1          19.0 Ro~lSnVH15
07949        C2015 05 25.17758 13 52 44.16 +04 25 03.6          18.6 Ro~lSmNH15
01484        C2015 05 25.17758 13 50 11.37 +05 06 53.1          14.0 Ro~lSlhH15
35997        C2015 05 25.17758 13 49 49.16 +04 36 22.5          19.1 Ro~lSoLH15
45134        C2015 05 25.17758 13 50 43.38 +04 21 12.8          18.6 Ro~lSouH15
     K15G33V C2015 05 25.17758 13 50 16.82 +04 33 52.5          19.5 Ro~lSiKH15
N1927        C2015 05 25.17758 13 52 33.25 +05 15 11.7          19.4 Ro~lSwGH15
F9203        C2015 05 25.18016 13 51 29.50 +01 01 03.1          19.3 Ro~lStxH15
E6282        C2015 05 25.18016 13 47 36.80 +00 28 28.9          19.1 Ro~lStYH15
82066        C2015 05 25.18016 13 50 00.76 +00 31 00.5          17.0 Ro~lSqtH15
50049        C2015 05 25.18016 13 49 53.05 +00 40 14.8          17.2 Ro~lSpBH15
43689        C2015 05 25.18016 13 50 08.19 +01 16 38.8          18.1 Ro~lSonH15
43394        C2015 05 25.18016 13 48 55.07 +01 15 53.3          18.3 Ro~lSomH15
35638        C2015 05 25.18016 13 51 13.33 +01 27 23.1          17.9 Ro~lSoKH15
31542        C2015 05 25.18016 13 48 52.26 +00 23 14.6          16.1 Ro~lSo4H15
21495        C2015 05 25.18016 13 47 18.45 +01 22 54.9          17.5 Ro~lSnOH15
09158        C2015 05 25.18016 13 49 05.96 +01 10 05.3          16.8 Ro~lSmUH15
04576        C2015 05 25.18016 13 48 17.83 +00 01 13.3          16.5 Ro~lSm4H15
53320        C2015 05 25.18016 13 47 42.85 +00 50 26.0          18.8 Ro~lSpOH15
17770        C2015 05 25.18016 13 51 55.05 +00 42 47.1          17.9 Ro~lSn8H15
31835        C2015 05 25.18016 13 53 38.16 +01 23 06.0          18.9 Ro~lSo5H15
26559        C2015 05 25.18016 13 49 49.46 +01 37 55.4          18.3 Ro~lSnkH15
R0468        C2015 05 25.18016 13 49 32.29 +00 00 58.9          18.8 Ro~lSxDH15
A3351        C2015 05 25.18268 13 48 36.68 +01 55 45.3          19.4 Ro~lSrrH15
93513        C2015 05 25.18268 13 49 45.70 +02 34 00.4          19.3 Ro~lSrUH15
68996        C2015 05 25.18268 13 50 01.71 +02 27 01.8          18.9 Ro~lSqFH15
45327        C2015 05 25.18268 13 50 52.14 +02 20 43.6          18.5 Ro~lSouH15
04514        C2015 05 25.18268 13 53 57.31 +02 22 07.3          16.4 Ro~lSm4H15
49499        C2015 05 25.18268 13 53 29.39 +03 30 07.6          18.5 Ro~lSp9H15
     K15FY3Q C2015 05 25.18268 13 50 09.21 +03 03 46.0          20.1 Ro~lSiHH15
c0675        C2015 05 25.18268 13 52 09.30 +02 44 48.7          20.2 Ro~lSzXH15
E0553        C2015 05 25.18534 13 51 46.49 +06 44 43.2          19.9 Ro~lStIH15
80835        C2015 05 25.18534 13 52 04.88 +06 31 45.6          18.5 Ro~lSqqH15
39030        C2015 05 25.18534 13 51 53.71 +06 55 26.2          19.1 Ro~lSoWH15
17792        C2015 05 25.18534 13 50 34.45 +05 16 07.5          19.4 Ro~lSn8H15
35272        C2015 05 25.18534 13 52 49.74 +06 28 59.5          19.9 Ro~lSoJH15
```

68748	C2015 05 25.18534 13 48 57.34 +06 07 01.7	19.4	Ro~lSqEH15	41462	C2015 05 25.22808 14 33 05.33 +01 20 59.0	18.9	Ro~lSofH15
23075	C2015 05 25.18534 13 48 14.18 +06 06 51.7	19.2	Ro~lSnUH15	15535	C2015 05 25.22808 14 33 36.96 +00 13 27.7	18.1	Ro~lSmyH15
C6395	C2015 05 25.18800 14 02 54.87 +06 35 03.2	17.9	Ro~lSslH15	A1820	C2015 05 25.22808 14 33 53.73 +00 54 32.8	17.8	Ro~lSrnH15
11881	C2015 05 25.18800 14 01 57.68 +06 17 33.3	18.6	Ro~lSmiH15	34679	C2015 05 25.22808 14 32 07.68 +01 36 08.1	18.7	Ro~lSoHH15
30490	C2015 05 25.18800 14 06 03.44 +05 59 10.8	18.2	Ro~lSo0H15	08934	C2015 05 25.22808 14 35 18.64 +01 45 12.2	17.8	Ro~lSmTH15
04083	C2015 05 25.18800 14 01 32.53 +05 56 15.7	17.7	Ro~lSm1H15	C5003	C2015 05 25.23284 14 18 46.90 +00 03 22.4	19.1	Ro~lSsiH15
98851	C2015 05 25.19062 14 03 32.58 +02 04 12.8	19.3	Ro~lSrfH15	B8672	C2015 05 25.23284 14 16 08.82 +01 07 04.8	19.0	Ro~lSsTH15
35939	C2015 05 25.19062 14 07 37.40 +02 12 13.0	18.9	Ro~lSoLH15	A8478	C2015 05 25.23284 14 15 45.86 +00 05 42.6	19.3	Ro~lSs6H15
17007	C2015 05 25.19062 14 02 37.43 +01 44 43.3	19.1	Ro~lSn4H15	83613	C2015 05 25.23284 14 17 01.97 +01 15 10.0	19.4	Ro~lSqzH15
04060	C2015 05 25.19062 14 02 22.21 +02 29 27.9	16.9	Ro~lSm1H15	77360	C2015 05 25.23284 14 15 49.66 +00 59 53.3	19.3	Ro~lSqfH15
32320	C2015 05 25.19062 14 03 16.80 +02 40 39.1	19.3	Ro~lSo7H15	35600	C2015 05 25.23284 14 15 00.82 +01 28 14.8	18.5	Ro~lSoKH15
99063	C2015 05 25.19062 14 07 20.23 +02 16 11.5	18.9	Ro~lSrgH15	26693	C2015 05 25.23284 14 15 20.53 +01 20 09.7	19.1	Ro~lSnkH15
30451	C2015 05 25.19062 14 04 33.19 +01 47 10.0	18.9	Ro~lSo0H15	18432	C2015 05 25.23284 14 17 10.97 +00 05 38.7	18.0	Ro~lSnBH15
10234	C2015 05 25.19062 14 07 39.09 +02 51 41.3	18.1	Ro~lSmaH15	01434	C2015 05 25.23284 14 21 14.78 +01 30 53.4	15.3	Ro~lSlhH15
09545	C2015 05 25.19062 14 02 34.77 +03 18 53.7	17.7	Ro~lSmWH15	36551	C2015 05 25.23284 14 15 51.29 +00 47 51.8	18.9	Ro~lSoNH15
R6038	C2015 05 25.19062 14 04 43.20 +02 17 32.3	19.5	Ro~lSxPH15	58972	C2015 05 25.23284 14 20 26.49 +00 36 28.7	18.6	Ro~lSpkH15
D1275	C2015 05 25.19315 14 10 44.92 +01 33 43.4	19.4	Ro~lSswH15	I8645	C2015 05 25.23536 14 24 04.90 +00 09 48.8	19.1	Ro~lSuqH15
74289	C2015 05 25.19315 14 08 22.16 +00 08 25.0	19.3	Ro~lSqWH15	H2055	C2015 05 25.23536 14 28 25.13 +01 04 36.0	19.8	Ro~lSuPH15
59459	C2015 05 25.19315 14 14 02.02 +00 11 09.2	19.2	Ro~lSplH15	A8304	C2015 05 25.23536 14 23 37.65 +01 02 26.1	18.5	Ro~lSs6H15
33121	C2015 05 25.19315 14 13 54.89 +00 10 46.0	19.3	Ro~lSoBH15	96452	C2015 05 25.23536 14 24 15.00 +00 52 02.4	18.3	Ro~lSraH15
15751	C2015 05 25.19315 14 12 03.97 +00 14 12.1	17.5	Ro~lSmyH15	48310	C2015 05 25.23536 14 25 28.94 +01 19 54.4	18.5	Ro~lSp4H15
04975	C2015 05 25.19315 14 11 37.09 +00 08 05.6	19.7	Ro~lSm7H15	39555	C2015 05 25.23536 14 26 40.83 +00 26 16.0	19.5	Ro~lSoYH15
05742	C2015 05 25.19315 14 10 43.78 +00 07 41.7	16.5	Ro~lSmBH15	96523	C2015 05 25.23536 14 27 00.78 +01 13 57.4	18.9	Ro~lSrbH15
55097	C2015 05 25.19315 14 11 24.74 +00 57 37.5	19.4	Ro~lSpUH15	41363	C2015 05 25.23536 14 25 35.56 +00 24 43.9	18.3	Ro~lSoeH15
12473	C2015 05 25.19315 14 11 31.73 +00 41 21.4	18.1	Ro~lSmlH15	51326	C2015 05 25.23536 14 27 26.94 +01 41 08.7	18.5	Ro~lSpGH15
X3308	C2015 05 25.19315 14 12 34.16 +00 13 57.4	19.2	Ro~lSyVH15	09077	C2015 05 25.23536 14 27 41.05 +00 30 47.2	17.9	Ro~lSmUH15
C6395	C2015 05 25.19928 14 02 54.51 +06 34 55.6	17.8	Ro~lSslH15	X6770	C2015 05 25.23536 14 23 47.42 +01 04 27.6	19.3	Ro~lSydH15
11881	C2015 05 25.19928 14 01 57.32 +06 17 34.8	18.7	Ro~lSmiH15	83740	C2015 05 25.23792 14 33 04.77 +00 52 18.9	19.6	Ro~lSr0H15
30490	C2015 05 25.19928 14 06 03.06 +05 59 08.0	18.2	Ro~lSo0H15	41462	C2015 05 25.23792 14 33 04.90 +01 20 58.5	18.9	Ro~lSofH15
04083	C2015 05 25.19928 14 01 32.17 +05 56 15.6	17.7	Ro~lSm1H15	15535	C2015 05 25.23792 14 33 36.64 +00 13 29.1	18.8	Ro~lSmyH15
98851	C2015 05 25.20185 14 03 32.21 +02 04 10.2	19.6	Ro~lSrfH15	A1820	C2015 05 25.23792 14 33 52.97 +00 54 24.8	18.2	Ro~lSrnH15
35939	C2015 05 25.20185 14 07 36.97 +02 12 11.6	19.3	Ro~lSoLH15	34679	C2015 05 25.23792 14 32 07.21 +01 36 09.0	18.6	Ro~lSoHH15
17007	C2015 05 25.20185 14 02 37.06 +01 44 45.4	19.3	Ro~lSn4H15	08934	C2015 05 25.23792 14 35 18.25 +01 45 12.4	18.7	Ro~lSmTH15
04060	C2015 05 25.20185 14 02 21.98 +02 29 28.8	16.9	Ro~lSm1H15	C8917	C2015 05 25.24060 14 41 25.26 +00 33 49.6	18.1	Ro~lSsqH15
32320	C2015 05 25.20185 14 03 16.44 +02 40 39.5	19.3	Ro~lSo7H15	39977	C2015 05 25.24060 14 36 22.64 +00 33 44.4	18.0	Ro~lSoZH15
99063	C2015 05 25.20185 14 07 19.87 +02 16 11.2	19.0	Ro~lSrgH15	30538	C2015 05 25.24060 14 37 56.23 -00 01 44.9	18.2	Ro~lSo0H15
30451	C2015 05 25.20185 14 04 32.80 +01 47 09.5	18.9	Ro~lSo0H15	15806	C2015 05 25.24060 14 41 20.45 +00 31 37.4	17.1	Ro~lSmzH15
10234	C2015 05 25.20185 14 07 38.67 +02 51 41.2	18.2	Ro~lSmaH15	07577	C2015 05 25.24060 14 40 44.35 +00 19 36.2	17.6	Ro~lSmLH15
09545	C2015 05 25.20185 14 02 34.33 +03 18 54.3	17.9	Ro~lSmWH15	05192	C2015 05 25.24060 14 39 36.82 +00 05 29.4	16.1	Ro~lSm8H15
R6038	C2015 05 25.20185 14 04 42.85 +02 17 29.3	19.0	Ro~lSxPH15	63299	C2015 05 25.24060 14 38 32.17 +00 02 38.1	18.6	Ro~lSpyH15
D1275	C2015 05 25.20454 14 10 44.61 +01 33 43.3	19.3	Ro~lSswH15	C5003	C2015 05 25.24411 14 18 46.48 +00 03 21.8	19.0	Ro~lSsiH15
74289	C2015 05 25.20454 14 08 21.61 +00 08 27.4	19.2	Ro~lSqWH15	B8672	C2015 05 25.24411 14 16 08.40 +01 07 01.4	19.1	Ro~lSsTH15
59459	C2015 05 25.20454 14 14 01.67 +00 11 10.8	19.3	Ro~lSplH15	A8478	C2015 05 25.24411 14 15 45.40 +00 05 42.5	19.3	Ro~lSs6H15
33121	C2015 05 25.20454 14 13 54.46 +00 10 44.9	19.6	Ro~lSoBH15	83613	C2015 05 25.24411 14 17 01.53 +01 15 09.3	19.4	Ro~lSqzH15
15751	C2015 05 25.20454 14 12 03.56 +00 14 11.3	17.4	Ro~lSmyH15	77360	C2015 05 25.24411 14 15 49.25 +00 59 52.5	19.5	Ro~lSqfH15
04975	C2015 05 25.20454 14 11 36.71 +00 08 07.0	19.0	Ro~lSm7H15	35600	C2015 05 25.24411 14 15 00.33 +01 28 11.6	18.5	Ro~lSoKH15
05742	C2015 05 25.20454 14 10 43.36 +00 07 39.5	16.6	Ro~lSmBH15	18432	C2015 05 25.24411 14 17 10.57 +00 05 37.6	17.9	Ro~lSnBH15
55097	C2015 05 25.20454 14 11 24.35 +00 57 39.1	19.1	Ro~lSpUH15	01434	C2015 05 25.24411 14 21 14.39 +01 30 54.1	15.3	Ro~lSlhH15
12473	C2015 05 25.20454 14 11 31.20 +00 41 18.7	18.2	Ro~lSmlH15	36551	C2015 05 25.24411 14 15 50.93 +00 47 52.5	18.9	Ro~lSoNH15
X3308	C2015 05 25.20454 14 12 33.92 +00 13 58.1	19.2	Ro~lSyVH15	26693	C2015 05 25.24411 14 15 20.12 +01 20 10.1	19.2	Ro~lSn1H15
C6395	C2015 05 25.21067 14 02 54.10 +06 34 47.4	18.0	Ro~lSslH15	58972	C2015 05 25.24411 14 20 26.02 +00 36 31.6	18.6	Ro~lSpkH15
11881	C2015 05 25.21067 14 01 56.90 +06 17 34.7	18.6	Ro~lSmiH15	I8645	C2015 05 25.24662 14 24 04.36 +00 09 48.6	19.6	Ro~lSuqH15
30490	C2015 05 25.21067 14 06 02.56 +05 59 05.4	18.6	Ro~lSo0H15	H2055	C2015 05 25.24662 14 28 24.61 +01 04 31.8	19.7	Ro~lSuPH15
04083	C2015 05 25.21067 14 01 31.76 +05 56 15.3	17.5	Ro~lSm1H15	A8304	C2015 05 25.24662 14 23 37.20 +01 02 24.8	18.6	Ro~lSs6H15
99063	C2015 05 25.21322 14 07 19.46 +02 16 10.6	19.5	Ro~lSrgH15	96523	C2015 05 25.24662 14 27 00.33 +01 13 57.3	18.9	Ro~lSrbH15
35939	C2015 05 25.21322 14 07 36.33 +02 12 10.1	19.5	Ro~lSoLH15	96452	C2015 05 25.24662 14 24 14.47 +00 52 01.5	18.5	Ro~lSraH15
17007	C2015 05 25.21322 14 02 36.57 +01 44 46.6	19.1	Ro~lSn4H15	39555	C2015 05 25.24662 14 26 40.37 +00 26 17.0	19.8	Ro~lSoYH15
32320	C2015 05 25.21322 14 03 16.08 +02 40 40.3	19.3	Ro~lSo7H15	41363	C2015 05 25.24662 14 25 35.18 +00 24 44.5	18.2	Ro~lSoeH15
30451	C2015 05 25.21322 14 04 32.43 +01 47 09.7	19.1	Ro~lSo0H15	48310	C2015 05 25.24662 14 25 28.47 +01 19 55.2	18.6	Ro~lSp4H15
10234	C2015 05 25.21322 14 07 38.24 +02 51 41.6	19.1	Ro~lSmaH15	51326	C2015 05 25.24662 14 27 26.54 +01 41 08.4	18.4	Ro~lSpGH15
09545	C2015 05 25.21322 14 02 33.89 +03 18 54.9	18.0	Ro~lSmWH15	09077	C2015 05 25.24662 14 27 40.67 +00 30 48.7	18.1	Ro~lSmUH15
98851	C2015 05 25.21322 14 03 31.76 +02 04 08.5	19.5	Ro~lSrfH15	X6770	C2015 05 25.24662 14 23 47.07 +01 04 28.6	19.3	Ro~lSydH15
04060	C2015 05 25.21322 14 02 21.74 +02 29 29.7	16.9	Ro~lSm1H15	83740	C2015 05 25.24916 14 33 04.37 +00 52 19.1	19.5	Ro~lSr0H15
R6038	C2015 05 25.21322 14 04 42.46 +02 17 26.5	19.4	Ro~lSxPH15	41462	C2015 05 25.24916 14 33 04.49 +01 20 58.0	18.8	Ro~lSofH15
74289	C2015 05 25.21578 14 08 21.23 +00 08 29.8	19.5	Ro~lSqWH15	15535	C2015 05 25.24916 14 33 36.30 +00 13 29.5	18.2	Ro~lSmyH15
59459	C2015 05 25.21578 14 14 01.23 +00 11 12.2	19.5	Ro~lSplH15	A1820	C2015 05 25.24916 14 33 52.09 +00 54 16.0	18.5	Ro~lSrnH15
33121	C2015 05 25.21578 14 13 53.86 +00 10 43.1	19.5	Ro~lSoBH15	34679	C2015 05 25.24916 14 32 06.71 +01 36 09.5	18.8	Ro~lSoHH15
15751	C2015 05 25.21578 14 12 03.14 +00 14 10.4	17.6	Ro~lSmyH15	08934	C2015 05 25.24916 14 35 17.79 +01 45 12.2	18.3	Ro~lSmTH15
05742	C2015 05 25.21578 14 10 42.95 +00 07 37.2	16.7	Ro~lSmBH15	C8917	C2015 05 25.25184 14 41 24.88 +00 33 53.6	18.2	Ro~lSsqH15
04975	C2015 05 25.21578 14 11 36.28 +00 08 08.0	18.9	Ro~lSm7H15	39977	C2015 05 25.25184 14 36 22.08 +00 33 42.8	18.3	Ro~lSoZH15
55097	C2015 05 25.21578 14 11 23.98 +00 57 40.2	19.5	Ro~lSpUH15	30538	C2015 05 25.25184 14 37 55.81 -00 01 43.9	18.2	Ro~lSo0H15
D1275	C2015 05 25.21578 14 10 44.25 +01 33 42.8	19.3	Ro~lSswH15	15806	C2015 05 25.25184 14 41 19.97 +00 31 37.0	17.3	Ro~lSmzH15
12473	C2015 05 25.21578 14 11 30.68 +00 41 16.2	18.3	Ro~lSmlH15	07577	C2015 05 25.25184 14 40 43.90 +00 19 36.7	17.5	Ro~lSmLH15
X3308	C2015 05 25.21578 14 12 33.64 +00 13 56.4	19.6	Ro~lSyVH15	05192	C2015 05 25.25184 14 39 36.36 +00 05 28.5	16.1	Ro~lSm8H15
C5003	C2015 05 25.22192 14 18 47.33 +00 03 22.6	19.1	Ro~lSsiH15	63299	C2015 05 25.25184 14 38 31.73 +00 02 38.9	18.8	Ro~lSpyH15
B8672	C2015 05 25.22192 14 16 09.22 +01 07 06.0	19.1	Ro~lSsTH15	G8244	C2015 05 25.25449 14 39 50.78 +03 03 53.3	18.5	Ro~lSuIH15
A8478	C2015 05 25.22192 14 15 46.27 +00 05 45.0	19.2	Ro~lSs6H15	81176	C2015 05 25.25449 14 37 59.14 +02 45 49.2	19.5	Ro~lSqrH15
83613	C2015 05 25.22192 14 17 02.40 +01 15 10.8	19.3	Ro~lSqzH15	49834	C2015 05 25.25449 14 38 48.98 +03 26 04.8	17.8	Ro~lSpAH15
77360	C2015 05 25.22192 14 15 50.04 +00 59 53.0	19.8	Ro~lSqfH15	29218	C2015 05 25.25449 14 41 18.48 +03 13 00.8	18.0	Ro~lSnvH15
35600	C2015 05 25.22192 14 15 01.30 +01 28 18.0	18.8	Ro~lSoKH15	81108	C2015 05 25.25449 14 36 28.26 +02 13 19.1	18.7	Ro~lSqrH15
26693	C2015 05 25.22192 14 15 21.00 +01 20 08.5	19.5	Ro~lSnkH15	T5945	C2015 05 25.25449 14 38 48.97 +02 55 06.2	20.4	Ro~lSy0H15
18432	C2015 05 25.22192 14 17 11.30 +00 05 39.9	18.1	Ro~lSnBH15	G7500	C2015 05 25.25706 14 38 20.52 +05 10 30.4	19.4	Ro~lSuGH15
01434	C2015 05 25.22192 14 21 15.16 +01 30 52.5	15.3	Ro~lSlhH15	E3003	C2015 05 25.25706 14 36 38.70 +04 52 48.1	18.1	Ro~lStPH15
36551	C2015 05 25.22192 14 15 51.60 +00 47 51.9	19.1	Ro~lSoNH15	D3598	C2015 05 25.25706 14 40 29.91 +04 39 35.4	18.8	Ro~lSt1H15
58972	C2015 05 25.22192 14 20 26.92 +00 36 26.4	18.6	Ro~lSpkH15	84870	C2015 05 25.25706 14 42 46.32 +05 01 31.5	18.9	Ro~lSr5H15
I8645	C2015 05 25.22450 14 24 05.46 +00 09 49.4	19.1	Ro~lSuqH15	83885	C2015 05 25.25706 14 36 40.27 +04 57 29.0	18.8	Ro~lSrlH15
H2055	C2015 05 25.22450 14 28 25.64 +01 04 38.3	19.3	Ro~lSuPH15	71403	C2015 05 25.25706 14 41 32.32 +04 02 13.7	18.9	Ro~lSqPH15
A8304	C2015 05 25.22450 14 23 38.12 +01 02 27.2	18.5	Ro~lSs6H15	R8331	C2015 05 25.25706 14 40 57.69 +04 51 07.0	19.5	Ro~lSxTH15
96452	C2015 05 25.22450 14 24 15.51 +00 52 03.9	18.4	Ro~lSraH15	33651	C2015 05 25.25962 14 37 09.24 +05 47 27.8	18.2	Ro~lSoCH15
48310	C2015 05 25.22450 14 25 29.40 +01 19 54.1	18.8	Ro~lSp4H15	39977	C2015 05 25.26281 14 36 21.53 +00 33 41.0	18.4	Ro~lSoZH15
39555	C2015 05 25.22450 14 26 41.27 +00 26 14.4	19.3	Ro~lSoYH15	30538	C2015 05 25.26281 14 37 55.40 -00 01 42.8	18.3	Ro~lSo0H15
96523	C2015 05 25.22450 14 27 01.20 +01 13 57.2	19.0	Ro~lSrbH15	15806	C2015 05 25.26281 14 41 19.47 +00 31 36.6	17.3	Ro~lSmzH15
41363	C2015 05 25.22450 14 25 35.94 +00 24 42.8	18.4	Ro~lSoeH15	07577	C2015 05 25.26281 14 40 43.42 +00 19 36.6	17.8	Ro~lSmLH15
51326	C2015 05 25.22450 14 27 27.31 +01 41 07.7	18.4	Ro~lSpGH15	05192	C2015 05 25.26281 14 39 35.91 +00 05 27.7	16.2	Ro~lSm8H15
09077	C2015 05 25.22450 14 27 41.46 +00 30 46.4	18.0	Ro~lSmUH15	C8917	C2015 05 25.26281 14 41 24.53 +00 33 57.3	18.2	Ro~lSsqH15
X6770	C2015 05 25.22450 14 23 47.73 +01 04 28.4	19.1	Ro~lSydH15	63299	C2015 05 25.26281 14 38 31.29 +00 02 39.0	18.6	Ro~lSpyH15
83740	C2015 05 25.22808 14 33 05.11 +00 52 19.0	19.3	Ro~lSr0H15	G8244	C2015 05 25.26660 14 39 50.14 +03 03 47.2	18.6	Ro~lSuIH15

```
81176     C2015 05 25.26660 14 37 58.57 +02 45 48.9      20.0 Ro~lSqrH15     00663     C2015 05 26.31027 17 22 33.77 -12 38 25.5      13.7 Ro~lSlZH15
49834     C2015 05 25.26660 14 38 48.34 +03 26 01.9      17.8 Ro~lSpAH15     02419     C2015 05 26.31027 17 19 13.06 -12 33 28.9      17.4 Ro~lSlqH15
29218     C2015 05 25.26660 14 41 17.99 +03 12 59.2      18.2 Ro~lSnvH15     17808     C2015 05 26.31027 17 21 32.37 -11 46 53.5      19.0 Ro~lSn8H15
81108     C2015 05 25.26660 14 36 27.57 +02 13 17.3      18.7 Ro~lSqrH15     T0478     C2015 05 26.31027 17 18 28.04 -11 37 35.4      19.2 Ro~lSxtH15
T5945     C2015 05 25.26660 14 38 48.53 +02 55 06.2      19.4 Ro~lSy0H15     I3212     C2015 05 26.31329 17 21 24.33 -13 44 28.0      19.2 Ro~lSuhH15
G7500     C2015 05 25.26916 14 38 19.85 +05 10 29.0      19.9 Ro~lSuGH15     A4544     C2015 05 26.31329 17 20 55.68 -14 52 35.5      19.6 Ro~lSrvH15
E3003     C2015 05 25.26916 14 36 38.18 +04 52 42.0      18.1 Ro~lStPH15     86895     C2015 05 26.31329 17 20 55.30 -14 21 40.0      18.9 Ro~lSrBH15
D3598     C2015 05 25.26916 14 40 29.32 +04 39 33.6      18.5 Ro~lSt1H15     25374     C2015 05 26.31329 17 20 58.60 -14 05 39.9      18.5 Ro~lSnfH15
84870     C2015 05 25.26916 14 42 45.93 +05 01 33.4      19.0 Ro~lSr5H15     23110     C2015 05 26.31329 17 21 19.06 -14 09 10.1      17.6 Ro~lSnUH15
83885     C2015 05 25.26916 14 36 39.82 +04 57 28.7      19.0 Ro~lSr1H15     03686     C2015 05 26.31329 17 18 34.29 -14 35 06.4      15.9 Ro~lSlzH15
71403     C2015 05 25.26916 14 41 31.74 +04 02 14.1      19.1 Ro~lSqPH15     E9798     C2015 05 26.31599 17 17 57.88 -15 37 50.5      19.2 Ro~lStgH15
R8331     C2015 05 25.26916 14 40 57.17 +04 51 09.5      19.0 Ro~lSxUH15     46587     C2015 05 26.31599 17 18 59.61 -15 52 54.1      18.9 Ro~lSoyH15
33651     C2015 05 25.27175 14 37 08.64 +05 47 26.2      18.3 Ro~lSoCH15     09037     C2015 05 26.31599 17 22 34.95 -16 39 18.7      17.9 Ro~lSmUH15
D2540     C2015 05 25.27443 14 29 48.85 +03 57 30.7      18.3 Ro~lSsyH15     47211     C2015 05 26.31599 17 19 28.88 -15 44 53.9      17.9 Ro~lSp1H15
G8244     C2015 05 25.27754 14 39 49.56 +03 03 42.0      18.2 Ro~lSuIH15     41211     C2015 05 26.32383 17 29 18.74 -16 23 38.8      18.3 Ro~lSoeH15
81176     C2015 05 25.27754 14 37 58.07 +02 45 48.2      19.3 Ro~lSqrH15     60158     C2015 05 26.32383 17 25 31.96 -15 05 09.1      19.0 Ro~lSpoH15
81108     C2015 05 25.27754 14 36 26.92 +02 13 17.3      18.7 Ro~lSqrH15     D2582     C2015 05 26.32639 17 23 09.71 -13 34 43.8      19.2 Ro~lSsyH15
49834     C2015 05 25.27754 14 38 47.76 +03 25 58.5      17.6 Ro~lSpAH15     79135     C2015 05 26.32639 17 28 51.48 -13 20 09.6      19.4 Ro~lSqjH15
29218     C2015 05 25.27754 14 41 17.55 +03 12 57.7      18.1 Ro~lSnvH15     55495     C2015 05 26.32639 17 22 53.82 -13 33 21.1      19.4 Ro~lSpWH15
T5945     C2015 05 25.27754 14 38 48.14 +02 55 06.1      20.1 Ro~lSy0H15     49900     C2015 05 26.32639 17 28 37.05 -13 17 51.6      17.0 Ro~lSpBH15
G7500     C2015 05 25.28007 14 38 19.36 +05 10 26.5      19.2 Ro~lSuGH15     15155     C2015 05 26.32639 17 26 27.14 -14 03 27.6      18.5 Ro~lSmwH15
E3003     C2015 05 25.28007 14 36 37.68 +04 52 36.4      18.1 Ro~lStPH15     13189     C2015 05 26.32639 17 24 19.08 -14 55 54.6      16.3 Ro~lSmoH15
D3598     C2015 05 25.28007 14 40 28.80 +04 39 32.0      18.4 Ro~lSt1H15     52531     C2015 05 26.32639 17 27 42.97 -13 28 50.3      18.5 Ro~lSpLH15
84870     C2015 05 25.28007 14 42 45.57 +05 01 33.9      18.9 Ro~lSr5H15     08372     C2015 05 26.32639 17 22 42.26 -13 32 03.8      18.2 Ro~lSmPH15
83885     C2015 05 25.28007 14 36 39.39 +04 57 27.5      18.9 Ro~lSr1H15     A6531     C2015 05 26.32639 17 26 44.25 -14 08 00.1      19.5 Ro~lSslH15
71403     C2015 05 25.28007 14 41 31.25 +04 02 13.6      19.1 Ro~lSqPH15     50605     C2015 05 26.32639 17 23 38.36 -14 24 21.3      19.2 Ro~lSpEH15
R8331     C2015 05 25.28007 14 40 56.74 +04 51 11.4      19.2 Ro~lSxUH15     30799     C2015 05 26.32639 17 26 00.64 -13 29 34.6      16.6 Ro~lSolH15
33651     C2015 05 25.28259 14 37 08.10 +05 47 24.4      18.1 Ro~lSoCH15     c0255     C2015 05 26.32639 17 25 15.46 -13 16 14.2      19.7 Ro~lSzXH15
D2540     C2015 05 25.28523 14 29 48.36 +03 57 28.1      18.6 Ro~lSsyH15     41211     C2015 05 26.33580 17 29 18.23 -16 23 38.8      18.5 Ro~lSoeH15
40139     C2015 05 25.29141 14 34 34.79 +06 17 29.1      18.5 Ro~lSoaH15     60158     C2015 05 26.33580 17 25 31.40 -15 05 05.3      19.0 Ro~lSpoH15
D2540     C2015 05 25.29618 14 29 47.86 +03 57 25.1      18.5 Ro~lSsyH15     D2582     C2015 05 26.33832 17 23 09.03 -13 34 46.9      19.0 Ro~lSsyH15
40139     C2015 05 25.30248 14 34 34.31 +06 17 29.9      18.5 Ro~lSoaH15     79135     C2015 05 26.33832 17 28 50.55 -13 20 18.7      19.4 Ro~lSqjH15
16595     C2015 05 25.30504 14 25 43.56 +04 00 56.6      18.0 Ro~lSn3H15     55495     C2015 05 26.33832 17 22 53.24 -13 33 18.1      19.4 Ro~lSpWH15
53197     C2015 05 25.30772 14 25 52.62 +02 21 22.2      18.3 Ro~lSpOH15     49900     C2015 05 26.33832 17 28 36.43 -13 17 53.2      17.2 Ro~lSpBH15
30927     C2015 05 25.30772 14 27 08.15 +02 30 59.2      17.3 Ro~lSo2H15     15155     C2015 05 26.33832 17 26 26.51 -14 03 25.1      18.5 Ro~lSmwH15
00807     C2015 05 25.30772 14 27 52.51 +02 20 42.3      15.7 Ro~lSlaH15     13189     C2015 05 26.33832 17 24 18.42 -14 55 59.0      16.4 Ro~lSmoH15
49531     C2015 05 25.30772 14 24 48.38 +02 50 25.2      17.9 Ro~lSp9H15     52531     C2015 05 26.33832 17 27 42.45 -13 28 48.9      18.7 Ro~lSpLH15
40139     C2015 05 25.31391 14 34 33.82 +06 17 31.2      18.1 Ro~lSoaH15     08372     C2015 05 26.33832 17 22 41.72 -13 32 01.5      18.2 Ro~lSmPH15
16595     C2015 05 25.31674 14 25 43.10 +04 00 57.0      17.9 Ro~lSn3H15     A6531     C2015 05 26.33832 17 26 43.74 -14 08 03.2      19.6 Ro~lSslH15
53197     C2015 05 25.31939 14 25 52.19 +02 21 20.9      18.8 Ro~lSpOH15     50605     C2015 05 26.33832 17 23 37.85 -14 24 21.6      19.2 Ro~lSpEH15
30927     C2015 05 25.31939 14 27 07.86 +02 31 04.4      17.1 Ro~lSo2H15     30799     C2015 05 26.33832 17 26 00.08 -13 29 27.2      16.5 Ro~lSolH15
49531     C2015 05 25.31939 14 24 47.90 +02 50 25.8      18.0 Ro~lSp9H15     c0255     C2015 05 26.33832 17 25 14.69 -13 16 16.7      19.6 Ro~lSzXH15
00807     C2015 05 25.31939 14 27 52.10 +02 20 42.1      15.7 Ro~lSlaH15     41211     C2015 05 26.34832 17 29 17.54 -16 23 38.9      17.8 Ro~lSoeH15
16595     C2015 05 25.32734 14 25 42.72 +04 00 58.1      18.0 Ro~lSn3H15     60158     C2015 05 26.34832 17 25 30.90 -15 05 00.2      18.7 Ro~lSpoH15
53197     C2015 05 25.33023 14 25 51.75 +02 21 21.3      18.0 Ro~lSpOH15     D2582     C2015 05 26.35093 17 23 08.45 -13 34 50.3      19.1 Ro~lSsyH15
30927     C2015 05 25.33023 14 27 07.56 +02 31 09.4      17.0 Ro~lSo2H15     79135     C2015 05 26.35093 17 28 49.57 -13 20 27.3      20.0 Ro~lSqjH15
00807     C2015 05 25.33023 14 27 51.71 +02 20 41.9      15.4 Ro~lSlaH15     55495     C2015 05 26.35093 17 22 52.78 -13 33 13.9      18.9 Ro~lSpWH15
49531     C2015 05 25.33023 14 24 47.50 +02 50 25.2      17.9 Ro~lSp9H15     49900     C2015 05 26.35093 17 28 35.76 -13 17 55.8      17.6 Ro~lSpBH15
J7685     C2015 05 26.28891 17 20 48.78 -12 06 02.4      19.8 Ro~lSv9H15     15155     C2015 05 26.35093 17 26 25.76 -14 03 24.9      18.9 Ro~lSmwH15
D8967     C2015 05 26.28891 17 21 02.52 -13 03 17.9      19.2 Ro~lStDH15     13189     C2015 05 26.35093 17 24 17.75 -14 56 03.8      16.1 Ro~lSmoH15
80066     C2015 05 26.28891 17 17 05.32 -12 59 55.8      19.9 Ro~lSqmH15     52531     C2015 05 26.35093 17 27 41.73 -13 28 46.4      17.9 Ro~lSpLH15
77873     C2015 05 26.28891 17 21 55.59 -12 50 29.2      18.2 Ro~lSqgH15     A6531     C2015 05 26.35093 17 26 43.15 -14 08 06.1      19.5 Ro~lSslH15
53915     C2015 05 26.28891 17 21 05.83 -12 29 44.2      19.5 Ro~lSpQH15     50605     C2015 05 26.35093 17 23 37.19 -14 24 22.8      18.7 Ro~lSpEH15
51625     C2015 05 26.28891 17 20 28.96 -12 20 44.8      18.8 Ro~lSpHH15     30799     C2015 05 26.35093 17 25 59.55 -13 29 19.1      16.8 Ro~lSolH15
25008     C2015 05 26.28891 17 16 56.83 -12 55 51.8      18.4 Ro~lSndH15     08372     C2015 05 26.35093 17 22 41.21 -13 31 58.4      18.1 Ro~lSmPH15
17808     C2015 05 26.28891 17 21 33.35 -11 46 57.7      19.9 Ro~lSn8H15     c0255     C2015 05 26.35093 17 25 13.95 -13 16 19.1      19.6 Ro~lSzXH15
02419     C2015 05 26.28891 17 19 14.28 -12 33 32.4      17.9 Ro~lSlqH15     K3689     C2015 05 26.35347 17 32 37.87 -12 05 49.2      19.9 Ro~lSvMH15
00663     C2015 05 26.28891 17 22 34.85 -12 38 35.5      14.3 Ro~lSlZH15     22857     C2015 05 26.35347 17 36 38.06 -13 08 36.8      19.7 Ro~lSnTH15
T0478     C2015 05 26.28891 17 18 29.08 -11 37 29.7      19.9 Ro~lSxtH15     07428     C2015 05 26.35347 17 34 22.58 -11 34 10.7      19.1 Ro~lSmKH15
I3212     C2015 05 26.29163 17 21 25.41 -13 44 34.4      19.1 Ro~lSugH15     01178     C2015 05 26.35347 17 33 29.94 -12 09 04.4      16.6 Ro~lSleH15
A4544     C2015 05 26.29163 17 20 56.70 -14 52 39.3      19.4 Ro~lSrvH15     53855     C2015 05 26.35698 17 42 15.54 -16 26 57.6      18.3 Ro~lSpQH15
86895     C2015 05 26.29163 17 20 56.52 -14 21 35.9      19.5 Ro~lSrBH15     18727     C2015 05 26.35698 17 39 37.09 -15 19 07.5      17.7 Ro~lSnDH15
25374     C2015 05 26.29163 17 20 59.83 -14 05 44.8      18.5 Ro~lSnfH15     37295     C2015 05 26.35698 17 39 19.39 -15 59 07.5      18.4 Ro~lSoQH15
23110     C2015 05 26.29163 17 21 20.27 -14 09 14.5      17.3 Ro~lSnUH15     20791     C2015 05 26.35698 17 39 11.57 -16 17 05.2      17.4 Ro~lSnLH15
03686     C2015 05 26.29163 17 18 35.40 -14 35 07.3      15.8 Ro~lSlzH15     G3274     C2015 05 26.36064 17 39 29.35 -13 53 30.1      18.6 Ro~lSu7H15
E9798     C2015 05 26.29430 17 17 59.21 -15 37 45.6      19.6 Ro~lStgH15     21987     C2015 05 26.36064 17 40 18.01 -14 04 48.8      18.3 Ro~lSnQH15
46587     C2015 05 26.29430 17 19 00.93 -15 53 01.5      18.7 Ro~lSoyH15     42826     C2015 05 26.36064 17 42 48.50 -13 12 01.6      18.5 Ro~lSokH15
09037     C2015 05 26.29430 17 22 36.10 -16 39 19.4      17.9 Ro~lSmUH15     K3689     C2015 05 26.36441 17 32 37.34 -12 05 49.4      19.9 Ro~lSvMH15
47211     C2015 05 26.29430 17 19 30.01 -15 44 53.5      17.6 Ro~lSp1H15     22857     C2015 05 26.36441 17 36 37.43 -13 08 34.7      19.6 Ro~lSnTH15
J7685     C2015 05 26.29917 17 20 48.34 -12 06 00.7      19.4 Ro~lSv9H15     07428     C2015 05 26.36441 17 34 21.99 -11 34 12.5      18.6 Ro~lSmKH15
D8967     C2015 05 26.29917 17 21 01.95 -13 03 16.8      19.8 Ro~lStDH15     01178     C2015 05 26.36441 17 33 29.37 -12 09 02.9      16.1 Ro~lSleH15
80066     C2015 05 26.29917 17 17 04.88 -12 59 56.8      19.0 Ro~lSqmH15     53855     C2015 05 26.36780 17 42 14.83 -16 26 59.8      18.0 Ro~lSpQH15
77873     C2015 05 26.29917 17 21 55.11 -12 50 27.4      18.3 Ro~lSqgH15     18727     C2015 05 26.36780 17 39 36.62 -15 19 06.2      17.7 Ro~lSnDH15
53915     C2015 05 26.29917 17 21 05.21 -12 29 44.2      19.1 Ro~lSpQH15     37295     C2015 05 26.36780 17 39 18.78 -15 59 03.4      17.9 Ro~lSoQH15
51625     C2015 05 26.29917 17 20 28.40 -12 20 41.9      18.9 Ro~lSpHH15     20791     C2015 05 26.36780 17 39 11.04 -16 17 03.0      17.5 Ro~lSnLH15
25008     C2015 05 26.29917 17 16 56.25 -12 55 50.6      18.1 Ro~lSndH15     G3274     C2015 05 26.37155 17 39 28.83 -13 53 30.1      18.6 Ro~lSu7H15
17808     C2015 05 26.29917 17 21 32.91 -11 46 56.5      19.2 Ro~lSn8H15     21987     C2015 05 26.37155 17 40 17.52 -14 04 45.5      17.9 Ro~lSnQH15
02419     C2015 05 26.29917 17 19 13.70 -12 33 30.5      17.4 Ro~lSlqH15     42826     C2015 05 26.37155 17 42 48.02 -13 12 02.4      18.2 Ro~lSokH15
00663     C2015 05 26.29917 17 22 34.31 -12 38 30.6      13.9 Ro~lSlZH15     K3689     C2015 05 26.37530 17 32 36.86 -12 05 51.9      20.2 Ro~lSvMH15
T0478     C2015 05 26.29917 17 18 28.62 -11 37 32.3      19.2 Ro~lSxtH15     22857     C2015 05 26.37530 17 36 36.80 -13 08 32.2      19.7 Ro~lSnTH15
I3212     C2015 05 26.30243 17 21 24.86 -13 44 32.6      19.0 Ro~lSuhH15     07428     C2015 05 26.37530 17 34 21.38 -11 34 13.7      19.3 Ro~lSmKH15
A4544     C2015 05 26.30243 17 20 56.20 -14 52 37.8      19.2 Ro~lSrvH15     01178     C2015 05 26.37530 17 33 28.81 -12 09 01.2      16.2 Ro~lSleH15
86895     C2015 05 26.30243 17 20 55.93 -14 21 38.7      18.7 Ro~lSrBH15     53855     C2015 05 26.37874 17 42 14.31 -16 27 01.2      18.4 Ro~lSpQH15
25374     C2015 05 26.30243 17 20 59.17 -14 05 41.7      18.1 Ro~lSnfH15     18727     C2015 05 26.37874 17 39 36.17 -15 19 04.8      18.1 Ro~lSnDH15
23110     C2015 05 26.30243 17 21 19.65 -14 09 12.0      17.3 Ro~lSnUH15     37295     C2015 05 26.37874 17 39 18.25 -15 58 59.8      18.4 Ro~lSoQH15
03686     C2015 05 26.30243 17 18 34.86 -14 35 07.0      15.6 Ro~lSlzH15     20791     C2015 05 26.37874 17 39 10.40 -16 17 01.3      18.2 Ro~lSnLH15
E9798     C2015 05 26.30519 17 17 58.59 -15 37 47.3      19.8 Ro~lStgH15     G3274     C2015 05 26.38251 17 39 28.35 -13 53 30.6      18.9 Ro~lSu7H15
46587     C2015 05 26.30519 17 19 00.37 -15 52 58.0      18.7 Ro~lSoyH15     21987     C2015 05 26.38251 17 40 17.00 -14 04 43.3      18.2 Ro~lSnQH15
09037     C2015 05 26.30519 17 22 35.52 -16 39 19.0      17.8 Ro~lSmUH15     42826     C2015 05 26.38251 17 42 47.50 -13 12 04.2      18.5 Ro~lSokH15
47211     C2015 05 26.30519 17 19 29.43 -15 44 53.1      17.7 Ro~lSp1H15     F7249     C2015 05 26.38512 17 41 34.50 -12 28 30.0      20.0 Ro~lStuH15
J7685     C2015 05 26.31027 17 20 47.84 -12 05 58.2      19.1 Ro~lSv9H15     F2457     C2015 05 26.38512 17 39 11.23 -12 57 23.0      19.8 Ro~lStmH15
D8967     C2015 05 26.31027 17 21 01.26 -13 03 15.2      19.9 Ro~lStDH15     25815     C2015 05 26.38512 17 38 12.07 -12 28 33.5      18.8 Ro~lSnhH15
80066     C2015 05 26.31027 17 17 04.30 -12 59 57.6      18.9 Ro~lSqmH15     22605     C2015 05 26.38512 17 37 21.26 -12 08 06.3      18.5 Ro~lSnTH15
77873     C2015 05 26.31027 17 21 54.59 -12 50 26.5      18.1 Ro~lSqgH15     05810     C2015 05 26.38512 17 44 11.65 -12 56 51.6      16.5 Ro~lSmCH15
53915     C2015 05 26.31027 17 21 04.61 -12 29 44.3      18.8 Ro~lSpQH15     00992     C2015 05 26.38512 17 39 03.13 -11 39 12.7      15.4 Ro~lSlbH15
51625     C2015 05 26.31027 17 20 27.80 -12 20 38.3      18.7 Ro~lSpHH15     02980     C2015 05 26.38512 17 41 29.24 -12 42 02.4      18.5 Ro~lSluH15
25008     C2015 05 26.31027 17 16 55.63 -12 55 50.3      18.1 Ro~lSndH15     R0037     C2015 05 26.38512 17 37 35.26 -13 12 21.8      19.6 Ro~lSxBH15
```

24062	C2015 05 26.39042 17 36 56.25 -16 14 23.0	18.4 Ro~lSnZH15	55890	C2015 05 27.39454 18 39 44.57 -14 56 48.5	17.1 Ro~lSpXH15
17753	C2015 05 26.39042 17 36 52.90 -16 02 58.1	17.5 Ro~lSn8H15	13076	C2015 05 27.39454 18 43 18.29 -13 15 11.4	17.1 Ro~lSmnH15
08799	C2015 05 26.39042 17 32 09.95 -16 44 50.9	18.5 Ro~lSmSH15	14829	C2015 05 27.39713 18 41 05.78 -16 04 34.8	16.3 Ro~lSmuH15
08615	C2015 05 26.39042 17 35 16.07 -16 00 20.6	18.1 Ro~lSmRH15	55890	C2015 05 27.40625 18 39 44.38 -14 56 43.2	16.7 Ro~lSpXH15
J7919	C2015 05 26.39308 17 32 52.95 -13 41 42.4	19.2 Ro~lSv9H15	13076	C2015 05 27.40625 18 43 17.79 -13 15 04.8	16.4 Ro~lSmnH15
27328	C2015 05 26.39308 17 36 59.31 -14 39 11.3	18.7 Ro~lSnnH15	14829	C2015 05 27.40886 18 41 05.77 -16 04 26.8	15.6 Ro~lSmuH15
F7249	C2015 05 26.39606 17 41 33.93 -12 28 26.7	20.0 Ro~lStuH15	55890	C2015 05 27.41753 18 39 44.23 -14 56 39.3	16.8 Ro~lSpXH15
F2457	C2015 05 26.39606 17 39 10.62 -12 57 20.6	19.8 Ro~lStmH15	13076	C2015 05 27.41753 18 43 17.44 -13 14 59.9	16.4 Ro~lSmnH15
25815	C2015 05 26.39606 17 38 11.58 -12 28 31.8	19.0 Ro~lSnhH15	14829	C2015 05 27.42014 18 41 05.61 -16 04 20.0	16.1 Ro~lSmuH15
22605	C2015 05 26.39606 17 37 20.77 -12 08 05.2	18.6 Ro~lSnTH15	I2263	C2015 05 28.19553 16 20 59.21 +28 51 27.9	18.3 Ro~lSufH15
05810	C2015 05 26.39606 17 44 11.23 -12 56 50.3	16.7 Ro~lSmCH15	I2263	C2015 05 28.20636 16 20 58.81 +28 51 31.0	18.1 Ro~lSufH15
00992	C2015 05 26.39606 17 39 02.65 -11 39 09.7	15.5 Ro~lSlbH15	I2263	C2015 05 28.21733 16 20 58.28 +28 51 33.9	17.9 Ro~lSufH15
02980	C2015 05 26.39606 17 41 28.72 -12 42 00.8	18.8 Ro~lSluH15	I5969	C2015 05 28.22890 18 04 11.89 -00 49 15.2	19.7 Ro~lSulH15
R0037	C2015 05 26.39606 17 37 34.88 -13 12 15.7	19.7 Ro~lSxBH15	I5969	C2015 05 28.23984 18 04 11.40 -00 49 00.2	19.9 Ro~lSulH15
24062	C2015 05 26.40131 17 36 55.58 -16 14 19.7	18.4 Ro~lSnZH15	35561	C2015 05 28.24235 18 07 42.92 -02 28 17.2	19.8 Ro~lSoKH15
17753	C2015 05 26.40131 17 36 52.36 -16 02 57.7	17.6 Ro~lSn8H15	28477	C2015 05 28.24235 18 06 44.52 -02 55 10.2	19.7 Ro~lSnsH15
08799	C2015 05 26.40131 17 32 09.45 -16 44 50.0	19.1 Ro~lSmSH15	24101	C2015 05 28.24235 18 01 57.21 -02 14 43.7	20.3 Ro~lSnZH15
08615	C2015 05 26.40131 17 35 15.50 -16 00 20.6	18.0 Ro~lSmRH15	23780	C2015 05 28.24496 18 07 17.29 -04 26 44.3	18.4 Ro~lSnXH15
J7919	C2015 05 26.40515 17 32 52.34 -13 41 41.2	19.9 Ro~lSv9H15	19807	C2015 05 28.24496 18 07 37.64 -04 18 43.7	18.2 Ro~lSnHH15
27328	C2015 05 26.40515 17 36 58.66 -14 39 08.7	18.5 Ro~lSnnH15	I5969	C2015 05 28.25109 18 04 11.01 -00 48 45.3	19.8 Ro~lSulH15
F7249	C2015 05 26.40772 17 41 33.36 -12 28 24.8	19.8 Ro~lStuH15	35561	C2015 05 28.25358 18 07 42.43 -02 28 14.8	19.7 Ro~lSoKH15
F2457	C2015 05 26.40772 17 39 10.09 -12 57 19.4	19.8 Ro~lStmH15	28477	C2015 05 28.25358 18 06 44.02 -02 55 09.7	19.6 Ro~lSnsH15
25815	C2015 05 26.40772 17 38 11.04 -12 28 31.3	18.9 Ro~lSnhH15	24101	C2015 05 28.25358 18 01 56.66 -02 14 41.3	19.5 Ro~lSnZH15
22605	C2015 05 26.40772 17 37 20.15 -12 08 04.7	18.4 Ro~lSnTH15	23780	C2015 05 28.25610 18 07 16.89 -04 26 44.0	18.3 Ro~lSnXH15
05810	C2015 05 26.40772 17 44 10.77 -12 56 49.9	16.3 Ro~lSmCH15	19807	C2015 05 28.25610 18 07 37.16 -04 18 39.0	18.2 Ro~lSnHH15
00992	C2015 05 26.40772 17 39 02.13 -11 39 06.5	15.3 Ro~lSlbH15	J2500	C2015 05 28.25851 18 03 50.47 -06 29 25.0	18.4 Ro~lSuyH15
02980	C2015 05 26.40772 17 41 28.17 -12 41 58.9	18.7 Ro~lSluH15	48230	C2015 05 28.25851 18 05 48.74 -06 21 22.1	18.7 Ro~lSp4H15
R0037	C2015 05 26.40772 17 37 34.61 -13 12 09.3	19.7 Ro~lSxBH15	56278	C2015 05 28.25851 18 02 24.59 -06 15 36.1	18.5 Ro~lSpZH15
24062	C2015 05 26.41301 17 36 55.01 -16 14 16.5	18.6 Ro~lSnZH15	G6381	C2015 05 28.26125 18 02 53.25 -07 27 55.0	18.4 Ro~lSuCH15
17753	C2015 05 26.41301 17 36 51.71 -16 02 56.4	17.9 Ro~lSn8H15	18010	C2015 05 28.26125 18 02 08.23 -07 38 10.8	18.5 Ro~lSn9H15
08799	C2015 05 26.41301 17 32 08.83 -16 44 50.9	18.7 Ro~lSmSH15	08271	C2015 05 28.26125 18 06 58.93 -07 44 48.0	16.7 Ro~lSmPH15
08615	C2015 05 26.41301 17 35 14.90 -16 00 20.8	18.2 Ro~lSmRH15	01166	C2015 05 28.26125 18 05 58.70 -07 01 26.2	13.1 Ro~lSleH15
J7919	C2015 05 26.41609 17 32 51.83 -13 41 40.8	19.9 Ro~lSv9H15	35561	C2015 05 28.26456 18 07 41.95 -02 28 12.2	19.8 Ro~lSoKH15
27328	C2015 05 26.41609 17 36 58.19 -14 39 07.0	19.2 Ro~lSnnH15	24101	C2015 05 28.26456 18 01 56.22 -02 14 38.7	19.7 Ro~lSnZH15
00153	C2015 05 27.26478 18 06 46.17 -17 04 59.7	13.2 Ro~lSlUH15	28477	C2015 05 28.26456 18 06 43.50 -02 55 09.1	19.7 Ro~lSnsH15
00153	C2015 05 27.27646 18 06 45.74 -17 04 58.0	13.9 Ro~lSlUH15	19807	C2015 05 28.26725 18 07 36.66 -04 18 35.4	18.2 Ro~lSnHH15
00153	C2015 05 27.28759 18 06 45.31 -17 04 55.5	13.0 Ro~lSlUH15	23780	C2015 05 28.26725 18 07 16.44 -04 26 43.4	18.5 Ro~lSnXH15
14189	C2015 05 27.29145 18 02 37.18 -18 48 29.2	17.8 Ro~lSmsH15	J2500	C2015 05 28.27071 18 03 49.93 -06 29 19.7	18.8 Ro~lSuyH15
12537	C2015 05 27.29145 18 02 29.05 -19 56 00.4	17.0 Ro~lSmlH15	48230	C2015 05 28.27071 18 05 48.24 -06 21 21.6	18.7 Ro~lSp4H15
05490	C2015 05 27.29145 18 01 13.00 -20 03 10.7	17.5 Ro~lSmAH15	56278	C2015 05 28.27071 18 02 24.17 -06 15 33.8	18.4 Ro~lSpZH15
42970	C2015 05 27.29145 18 03 31.22 -18 30 59.3	18.3 Ro~lSokH15	G6381	C2015 05 28.27340 18 02 52.75 -07 28 00.5	18.2 Ro~lSuDH15
37991	C2015 05 27.29145 18 01 00.55 -20 02 05.4	18.0 Ro~lSoTH15	18010	C2015 05 28.27340 18 02 07.75 -07 38 09.4	18.6 Ro~lSn9H15
19138	C2015 05 27.29695 18 08 09.90 -15 07 47.5	17.2 Ro~lSnFH15	08271	C2015 05 28.27340 18 06 58.42 -07 44 46.8	16.8 Ro~lSmPH15
14037	C2015 05 27.29967 18 12 29.89 -11 47 42.8	17.1 Ro~lSmrH15	01166	C2015 05 28.27340 18 05 58.20 -07 01 31.3	13.1 Ro~lSleH15
30120	C2015 05 27.29967 18 09 16.22 -13 00 18.0	17.1 Ro~lSnzH15	41827	C2015 05 28.27602 18 06 46.29 -09 19 18.1	19.2 Ro~lSogH15
12537	C2015 05 27.30239 18 02 28.62 -19 55 56.7	16.5 Ro~lSmlH15	13396	C2015 05 28.27602 18 01 53.73 -10 09 00.7	18.9 Ro~lSmoH15
05490	C2015 05 27.30239 18 01 12.46 -20 03 08.3	17.1 Ro~lSmAH15	33970	C2015 05 28.27602 18 06 17.14 -10 09 32.5	18.6 Ro~lSoEH15
42970	C2015 05 27.30239 18 03 30.73 -18 30 58.1	18.0 Ro~lSokH15	B6024	C2015 05 28.27865 18 12 42.43 -07 20 27.9	18.8 Ro~lSsMH15
14189	C2015 05 27.30239 18 02 36.61 -18 48 28.4	17.7 Ro~lSmsH15	90226	C2015 05 28.27865 18 12 48.39 -07 50 40.0	18.6 Ro~lSrMH15
37991	C2015 05 27.30239 18 01 00.34 -20 02 02.6	18.0 Ro~lSoTH15	J2500	C2015 05 28.28158 18 03 49.48 -06 29 13.3	18.6 Ro~lSuyH15
19138	C2015 05 27.30749 18 08 09.45 -15 07 45.8	16.7 Ro~lSnFH15	48230	C2015 05 28.28158 18 05 47.79 -06 21 21.4	18.7 Ro~lSp4H15
14037	C2015 05 27.31043 18 12 29.48 -11 47 39.0	17.0 Ro~lSmrH15	56278	C2015 05 28.28158 18 02 23.76 -06 15 32.8	18.3 Ro~lSpZH15
30120	C2015 05 27.31043 18 09 15.80 -13 00 17.0	17.5 Ro~lSnzH15	G6381	C2015 05 28.28421 18 02 52.34 -07 28 05.0	18.3 Ro~lSuDH15
12537	C2015 05 27.31406 18 02 28.13 -19 55 52.9	16.3 Ro~lSmlH15	18010	C2015 05 28.28421 18 02 07.23 -07 38 07.8	18.4 Ro~lSn9H15
05490	C2015 05 27.31406 18 01 11.79 -20 03 06.8	16.8 Ro~lSmAH15	08271	C2015 05 28.28421 18 06 57.94 -07 44 45.6	16.6 Ro~lSmPH15
42970	C2015 05 27.31406 18 03 30.27 -18 30 58.8	17.7 Ro~lSokH15	01166	C2015 05 28.28421 18 05 57.73 -07 01 35.9	13.0 Ro~lSleH15
14189	C2015 05 27.31406 18 02 36.14 -18 48 26.6	17.6 Ro~lSmsH15	13396	C2015 05 28.28687 18 01 53.29 -10 09 00.8	18.7 Ro~lSmoH15
37991	C2015 05 27.31406 18 00 59.96 -20 02 01.4	17.8 Ro~lSoTH15	33970	C2015 05 28.28687 18 06 16.76 -10 09 31.6	19.0 Ro~lSoEH15
19138	C2015 05 27.31923 18 08 09.01 -15 07 45.1	16.7 Ro~lSnFH15	41827	C2015 05 28.28687 18 06 45.85 -09 19 18.5	19.1 Ro~lSogH15
14037	C2015 05 27.32176 18 12 29.02 -11 47 36.5	17.2 Ro~lSmrH15	B6024	C2015 05 28.28961 18 12 41.98 -07 20 26.4	18.8 Ro~lSsMH15
30120	C2015 05 27.32176 18 09 15.34 -13 00 16.0	17.4 Ro~lSnzH15	90226	C2015 05 28.28961 18 12 48.01 -07 50 41.9	18.4 Ro~lSrMH15
S7647	C2015 05 27.32438 18 12 13.96 -14 36 42.7	19.1 Ro~lSxqH15	G0083	C2015 05 28.29305 18 09 49.74 -09 36 45.0	19.0 Ro~lStzH15
19199	C2015 05 27.32695 18 08 03.70 -20 02 13.1	18.4 Ro~lSnFH15	C8328	C2015 05 28.29305 18 11 07.31 -09 42 59.8	18.6 Ro~lSspH15
C8328	C2015 05 27.32960 18 11 57.20 -10 01 15.8	19.2 Ro~lSspH15	89621	C2015 05 28.29305 18 13 26.46 -09 16 57.2	18.4 Ro~lSrJH15
46382	C2015 05 27.32960 18 14 09.40 -10 57 30.4	17.8 Ro~lSoyH15	05263	C2015 05 28.29305 18 13 48.03 -10 09 46.1	16.8 Ro~lSm9H15
26164	C2015 05 27.32960 18 12 34.01 -10 38 50.0	18.8 Ro~lSniH15	17084	C2015 05 28.29305 18 09 18.09 -09 40 15.7	18.6 Ro~lSn5H15
14342	C2015 05 27.32960 18 12 01.62 -09 51 28.6	17.2 Ro~lSmsH15	33970	C2015 05 28.29768 18 06 16.35 -10 09 32.3	18.6 Ro~lSoEH15
05263	C2015 05 27.32960 18 14 21.70 -10 14 32.7	16.9 Ro~lSm9H15	13396	C2015 05 28.29768 18 01 52.83 -10 08 59.2	18.7 Ro~lSmoH15
A2775	C2015 05 27.32960 18 11 37.59 -10 38 41.6	18.9 Ro~lSrqH15	41827	C2015 05 28.29768 18 06 45.35 -09 19 18.5	18.4 Ro~lSogH15
08219	C2015 05 27.33213 18 16 32.02 -12 30 33.1	17.9 Ro~lSmOH15	B6024	C2015 05 28.30050 18 12 41.62 -07 20 25.0	18.8 Ro~lSsMH15
03321	C2015 05 27.33213 18 16 15.76 -12 01 47.7	16.8 Ro~lSlxH15	90226	C2015 05 28.30050 18 12 47.56 -07 50 43.5	18.2 Ro~lSrMH15
08654	C2015 05 27.33213 18 20 27.34 -12 47 27.1	17.3 Ro~lSmRH15	G0083	C2015 05 28.30394 18 09 49.39 -09 36 50.2	18.8 Ro~lStzH15
S7647	C2015 05 27.33590 18 12 13.60 -14 36 39.1	18.9 Ro~lSxqH15	C8328	C2015 05 28.30394 18 11 06.58 -09 42 47.4	18.6 Ro~lSspH15
19199	C2015 05 27.33888 18 08 03.22 -20 02 12.6	18.0 Ro~lSnFH15	89621	C2015 05 28.30394 18 13 26.02 -09 16 58.4	18.8 Ro~lSrJH15
C8328	C2015 05 27.34145 18 11 56.56 -10 01 03.2	18.7 Ro~lSspH15	17084	C2015 05 28.30394 18 09 17.68 -09 40 13.0	19.1 Ro~lSn5H15
46382	C2015 05 27.34145 18 14 08.89 -10 57 31.8	17.4 Ro~lSoyH15	05263	C2015 05 28.30394 18 13 47.60 -10 09 42.9	16.9 Ro~lSm9H15
26164	C2015 05 27.34145 18 12 33.47 -10 38 48.2	18.6 Ro~lSniH15	38306	C2015 05 28.30659 18 15 34.58 -05 46 10.8	18.9 Ro~lSoUH15
14342	C2015 05 27.34145 18 12 01.05 -09 51 26.6	17.1 Ro~lSmsH15	33759	C2015 05 28.30911 18 13 08.52 -04 11 51.4	18.6 Ro~lSoDH15
05263	C2015 05 27.34145 18 14 21.18 -10 14 27.5	16.4 Ro~lSm9H15	86056	C2015 05 28.31169 18 11 39.26 -02 54 05.5	20.7 Ro~lSr8H15
A2775	C2015 05 27.34145 18 11 37.15 -10 38 36.7	18.3 Ro~lSrqH15	c8229	C2015 05 28.31169 18 11 15.24 -02 08 40.6	20.8 Ro~lSzuH15
08219	C2015 05 27.34400 18 16 31.55 -12 30 29.9	17.5 Ro~lSmOH15	K15L22J	C2015 05 28.31169 18 10 11.09 -01 40 56.1	20.3 Ro~lTTPH15
03321	C2015 05 27.34400 18 16 15.25 -12 01 46.1	16.1 Ro~lSlxH15	G0083	C2015 05 28.31515 18 09 48.85 -09 36 54.2	19.0 Ro~lStzH15
08654	C2015 05 27.34400 18 20 26.83 -12 47 28.7	16.5 Ro~lSmRH15	C8328	C2015 05 28.31515 18 11 05.96 -09 42 34.4	18.4 Ro~lSspH15
S7647	C2015 05 27.34677 18 12 13.20 -14 36 35.9	18.8 Ro~lSxqH15	89621	C2015 05 28.31515 18 13 25.67 -09 16 59.1	18.9 Ro~lSrJH15
19199	C2015 05 27.34935 18 08 02.82 -20 02 12.4	17.8 Ro~lSnFH15	17084	C2015 05 28.31515 18 09 17.31 -09 40 10.9	18.8 Ro~lSn5H15
C8328	C2015 05 27.35246 18 11 55.95 -10 00 49.8	18.6 Ro~lSspH15	05263	C2015 05 28.31515 18 13 47.16 -10 09 39.4	16.7 Ro~lSm9H15
46382	C2015 05 27.35246 18 14 08.43 -10 57 32.4	17.3 Ro~lSoyH15	38306	C2015 05 28.31781 18 15 34.24 -05 46 10.4	18.7 Ro~lSoUH15
26164	C2015 05 27.35246 18 12 33.03 -10 38 46.9	18.4 Ro~lSniH15	33759	C2015 05 28.32034 18 13 08.14 -04 11 50.9	18.6 Ro~lSoDH15
14342	C2015 05 27.35246 18 12 00.58 -09 51 25.0	17.4 Ro~lSmsH15	86056	C2015 05 28.32284 18 11 38.88 -02 54 03.4	20.9 Ro~lSr8H15
05263	C2015 05 27.35246 18 14 20.78 -10 14 24.0	16.2 Ro~lSm9H15	c8229	C2015 05 28.32284 18 11 14.81 -02 08 38.5	20.8 Ro~lSzuH15
A2775	C2015 05 27.35246 18 11 36.75 -10 38 32.2	18.4 Ro~lSrqH15	K15L22J	C2015 05 28.32284 18 10 10.63 -01 40 59.2	20.6 Ro~lTTPH15
08219	C2015 05 27.35494 18 16 31.08 -12 30 27.6	17.5 Ro~lSmOH15	D3089	C2015 05 28.32537 18 14 57.37 -00 46 42.9	20.6 Ro~lSszH15
03321	C2015 05 27.35494 18 16 14.78 -12 01 44.3	16.1 Ro~lSlxH15	38306	C2015 05 28.32858 18 15 33.81 -05 46 09.6	18.5 Ro~lSoUH15
08654	C2015 05 27.35494 18 20 26.34 -12 47 31.1	16.5 Ro~lSmRH15	33759	C2015 05 28.33116 18 13 07.78 -04 11 51.7	18.7 Ro~lSoDH15
04608	C2015 05 27.36638 18 26 36.24 -13 19 05.9	16.7 Ro~lSm4H15	86056	C2015 05 28.33374 18 11 38.56 -02 54 01.2	20.1 Ro~lSr8H15
04608	C2015 05 27.37719 18 26 35.85 -13 19 04.0	17.0 Ro~lSm4H15	c8229	C2015 05 28.33374 18 11 14.47 -02 08 36.9	20.3 Ro~lSzuH15
04608	C2015 05 27.38927 18 26 35.29 -13 19 01.7	17.5 Ro~lSm4H15	K15L22J	C2015 05 28.33374 18 10 10.17 -01 41 02.8	19.8 Ro~lTTPH15

```
D3089          C2015 05 28.33727 18 14 56.96 -00 46 41.2          20.1 Ro~1SszH15
C6973          C2015 05 28.33985 18 18 22.86 -02 15 51.4          17.7 Ro~1SsmH15
35986          C2015 05 28.33985 18 21 32.85 -02 39 38.9          18.3 Ro~1SoLH15
     K05SS0Q   C2015 05 28.33985 18 19 54.64 -02 27 57.2          18.8 Ro~1SgIH15
Q5263          C2015 05 28.33985 18 19 37.63 -02 05 59.6          18.8 Ro~1Sx3H15
L3061          C2015 05 28.34244 18 22 00.03 -03 38 16.3          18.9 Ro~1SviH15
22489          C2015 05 28.34244 18 17 59.79 -04 42 59.0          17.6 Ro~1SnSH15
02433          C2015 05 28.34244 18 20 21.42 -04 56 57.9          13.9 Ro~1SlqH15
02378          C2015 05 28.34244 18 16 56.73 -03 45 37.1          16.1 Ro~1SlpH15
01614          C2015 05 28.34244 18 19 30.10 -03 55 06.3          15.3 Ro~1SljH15
C6467          C2015 05 28.34244 18 18 51.06 -04 30 35.9          19.0 Ro~1SslH15
40537          C2015 05 28.34244 18 15 50.96 -03 45 09.8          19.3 Ro~1SocH15
89773          C2015 05 28.34498 18 21 10.86 -05 16 15.5          17.5 Ro~1SrKH15
86812          C2015 05 28.34498 18 22 04.27 -06 30 02.8          17.7 Ro~1SrBH15
27708          C2015 05 28.34498 18 21 21.13 -05 36 35.7          16.6 Ro~1SnpH15
D3089          C2015 05 28.34810 18 14 56.52 -00 46 40.0          20.3 Ro~1SszH15
C6973          C2015 05 28.35066 18 18 22.48 -02 15 49.8          18.0 Ro~1SsmH15
35986          C2015 05 28.35066 18 21 32.46 -02 39 38.5          18.4 Ro~1SoLH15
     K05SS0Q   C2015 05 28.35066 18 19 54.39 -02 27 51.5          18.9 Ro~1SgIH15
Q5263          C2015 05 28.35066 18 19 37.28 -02 05 57.9          18.8 Ro~1Sx3H15
L3061          C2015 05 28.35335 18 21 59.73 -03 38 15.3          19.3 Ro~1SviH15
22489          C2015 05 28.35335 18 17 59.39 -04 42 54.4          17.5 Ro~1SnSH15
02433          C2015 05 28.35335 18 20 21.08 -04 56 53.1          14.0 Ro~1SlqH15
02378          C2015 05 28.35335 18 16 56.29 -03 45 34.6          16.1 Ro~1SlpH15
01614          C2015 05 28.35335 18 19 29.65 -03 55 04.8          15.4 Ro~1SljH15
C6467          C2015 05 28.35335 18 18 50.59 -04 30 30.8          19.1 Ro~1Ss1H15
40537          C2015 05 28.35335 18 15 50.53 -03 45 06.3          19.6 Ro~1SocH15
89773          C2015 05 28.35584 18 21 10.47 -05 16 16.0          17.6 Ro~1SrKH15
86812          C2015 05 28.35584 18 22 03.90 -06 30 00.6          17.7 Ro~1SrBH15
27708          C2015 05 28.35584 18 21 20.53 -05 36 27.9          16.6 Ro~1SnpH15
C6973          C2015 05 28.36170 18 18 22.06 -02 15 49.1          17.6 Ro~1SsmH15
35986          C2015 05 28.36170 18 21 31.99 -02 39 37.6          18.3 Ro~1SoLH15
     K05SS0Q   C2015 05 28.36170 18 19 54.27 -02 27 46.8          19.0 Ro~1SgIH15
Q5263          C2015 05 28.36170 18 19 36.90 -02 05 58.4          19.2 Ro~1Sx3H15
L3061          C2015 05 28.36419 18 21 59.37 -03 38 14.3          19.2 Ro~1SviH15
22489          C2015 05 28.36419 18 17 59.06 -04 42 49.5          17.3 Ro~1SnSH15
02433          C2015 05 28.36419 18 20 20.78 -04 56 48.2          14.0 Ro~1SlqH15
02378          C2015 05 28.36419 18 16 55.84 -03 45 32.4          16.0 Ro~1SlpH15
01614          C2015 05 28.36419 18 19 29.23 -03 55 03.3          15.3 Ro~1SljH15
C6467          C2015 05 28.36419 18 18 50.04 -04 30 28.3          18.6 Ro~1Ss1H15
40537          C2015 05 28.36419 18 15 50.11 -03 45 02.9          19.2 Ro~1SocH15
89773          C2015 05 28.36678 18 21 10.11 -05 16 17.9          17.4 Ro~1SrKH15
86812          C2015 05 28.36678 18 22 03.53 -06 29 58.5          17.6 Ro~1SrBH15
27708          C2015 05 28.36678 18 21 19.96 -05 36 20.3          16.6 Ro~1SnpH15
05695          C2015 05 28.36935 18 30 13.75 -05 09 31.6          17.4 Ro~1SmBH15
05695          C2015 05 28.38021 18 30 13.33 -05 09 29.5          17.5 Ro~1SmBH15
05695          C2015 05 28.39237 18 30 12.84 -05 09 26.6          16.9 Ro~1SmBH15
G5643          C2015 05 29.23022 17 42 55.39 +00 39 27.9          19.0 Ro~1SuCH15
41199          C2015 05 29.23022 17 40 09.69 +01 11 24.2          19.0 Ro~1SoeH15
S1268          C2015 05 29.23022 17 38 32.17 +00 37 15.9          19.7 Ro~1SxaH15
G5643          C2015 05 29.23867 17 42 55.00 +00 39 29.7          19.2 Ro~1SuCH15
41199          C2015 05 29.23867 17 40 09.30 +01 11 25.5          19.2 Ro~1SoeH15
S1268          C2015 05 29.23867 17 38 31.86 +00 37 13.9          19.1 Ro~1SxaH15
G5643          C2015 05 29.25197 17 42 54.46 +00 39 32.3          18.8 Ro~1SuCH15
41199          C2015 05 29.25197 17 40 08.63 +01 11 28.4          19.1 Ro~1SoeH15
S1268          C2015 05 29.25197 17 38 31.30 +00 37 14.2          19.7 Ro~1SxaH15
00780          C2015 05 29.25698 17 40 57.63 +01 48 20.6          13.5 Ro~1SlaH15
L2312          C2015 05 29.26464 17 40 35.74 +03 37 11.3          18.5 Ro~1SvgH15
00780          C2015 05 29.26888 17 40 57.09 +01 48 21.7          13.6 Ro~1SlaH15
L2312          C2015 05 29.27505 17 40 35.33 +03 37 13.6          18.4 Ro~1SvgH15
00780          C2015 05 29.27976 17 40 56.58 +01 48 22.7          13.5 Ro~1SlaH15
L2312          C2015 05 29.28603 17 40 34.92 +03 37 16.2          18.7 Ro~1SvgH15
38313          C2015 05 29.32404 17 48 06.76 +01 02 13.7          19.4 Ro~1SoUH15
38313          C2015 05 29.33619 17 48 06.33 +01 02 17.4          19.4 Ro~1SoUH15
38313          C2015 05 29.34696 17 48 05.91 +01 02 20.0          19.4 Ro~1SoUH15
35953          C2015 05 29.35406 17 49 15.01 +04 13 50.3          18.6 Ro~1SoLH15
24402          C2015 05 29.36170 17 52 57.77 +00 37 49.4          18.6 Ro~1SnbH15
35953          C2015 05 29.36445 17 49 14.56 +04 13 52.1          17.8 Ro~1SoLH15
24402          C2015 05 29.37259 17 52 57.25 +00 37 51.0          18.6 Ro~1SnbH15
35953          C2015 05 29.37529 17 49 14.15 +04 13 53.8          17.7 Ro~1SoLH15
24402          C2015 05 29.38397 17 52 56.76 +00 37 52.7          18.6 Ro~1SnbH15
04679          C2015 05 29.39177 18 41 50.42 +00 53 45.1          18.2 Ro~1Sm5H15
     J99TL1P   C2015 05 29.39177 18 38 57.35 +00 26 24.4          19.5 Ro~1Sg3H15
34230          C2015 05 29.39177 18 40 49.91 +00 39 13.9          18.8 Ro~1SoFH15
22687          C2015 05 29.39177 18 40 59.41 -00 09 24.4          18.3 Ro~1SnTH15
     K10B13K   C2015 05 29.39177 18 37 59.42 +00 46 06.0          19.3 Ro~1SgwH15
66538          C2015 05 29.39432 18 44 56.05 +00 21 46.8          19.1 Ro~1Sq8H15
04679          C2015 05 29.40264 18 41 50.08 +00 53 48.3          18.3 Ro~1Sm5H15
     J99TL1P   C2015 05 29.40264 18 38 57.00 +00 26 36.4          19.7 Ro~1Sg3H15
34230          C2015 05 29.40264 18 40 49.56 +00 39 15.7          18.6 Ro~1SoFH15
22687          C2015 05 29.40264 18 40 59.09 -00 09 21.3          18.6 Ro~1SnTH15
     K10B13K   C2015 05 29.40264 18 37 59.17 +00 46 16.4          19.1 Ro~1SgwH15
66538          C2015 05 29.40624 18 44 55.69 +00 21 52.3          19.1 Ro~1Sq8H15
04679          C2015 05 29.41387 18 41 49.68 +00 53 50.9          18.4 Ro~1Sm5H15
34230          C2015 05 29.41387 18 40 49.17 +00 39 17.9          18.6 Ro~1SoFH15
     J99TL1P   C2015 05 29.41387 18 38 56.69 +00 26 48.8          19.7 Ro~1Sg3H15
22687          C2015 05 29.41387 18 40 58.71 -00 09 17.9          18.4 Ro~1SnTH15
     K10B13K   C2015 05 29.41387 18 37 58.88 +00 46 27.3          19.5 Ro~1SgwH15
66538          C2015 05 29.41710 18 44 55.39 +00 21 57.3          19.3 Ro~1Sq8H15
```

ISON-Hureltogoot Observatory (O75)

```
    K15FX2V KC2015 04 06.53429 07 05 51.93 +44 28 49.1          20.2 Rq~1Pr5O75
    K15FX2V KC2015 04 06.54706 07 05 52.99 +44 28 46.5          20.0 Rq~1Pr5O75
   CK15F050  C2015 04 07.87550 23 47 49.67 +19 59 05.1          11.4 Tq93721O75
   CK15F050  C2015 04 07.87573 23 47 49.74 +19 59 07.2          11.0 Tq93721O75
   CK15F050  C2015 04 07.87620 23 47 49.93 +19 59 13.0          11.6 Tq93721O75
   CK15F050  C2015 04 07.87666 23 47 50.21 +19 59 18.3          11.5 Tq93721O75
   CK15F050  C2015 04 07.87805 23 47 50.83 +19 59 33.7          11.5 Tq93721O75
   CK15F050  C2015 04 07.87944 23 47 51.56 +19 59 49.5          10.2 Tq93722O75
   CK15F050  C2015 04 07.87990 23 47 51.77 +19 59 55.0          10.4 Tq93722O75
   CK15F050  C2015 04 08.87876 23 56 57.54 +23 04 56.2          12.0 Tq93722O75
   CK15F050  C2015 04 08.87945 23 56 57.95 +23 05 03.8          12.5 Tq93722O75
   CK15F050  C2015 04 08.87968 23 56 58.04 +23 05 06.8          12.6 Tq93722O75
   CK15F050  C2015 04 08.88061 23 56 58.60 +23 05 17.1          11.6 Tq93722O75
   CK15F050  C2015 04 08.88153 23 56 59.16 +23 05 27.7          11.9 Tq93722O75
   CK15F050  C2015 04 08.88177 23 56 59.32 +23 05 30.4          11.9 Tq93722O75
   CK15F050  C2015 04 08.88200 23 56 59.43 +23 05 33.3          12.0 Tq93722O75
    K15G00R KC2015 04 11.56948 13 17 58.13 +15 43 46.0          18.3 Rq~1Q5UO75
    K15G00R KC2015 04 11.56988 13 17 58.19 +15 43 50.3          18.6 Rq~1Q5UO75
    K15G00R KC2015 04 11.57027 13 17 58.33 +15 43 53.9          18.2 Rq~1Q5UO75
    K15G00R KC2015 04 11.57067 13 17 58.35 +15 43 59.6          18.6 Rq~1Q5UO75
    K15G01F KC2015 04 11.59685 13 18 07.63 +28 47 08.7          18.7 Rq~1Q5XO75
    K15G01F KC2015 04 11.59725 13 18 07.65 +28 47 03.9          18.7 Rq~1Q5XO75
    K15G01F KC2015 04 11.59764 13 18 07.67 +28 46 59.1          18.9 Rq~1Q5XO75
    K15G01F KC2015 04 11.59803 13 18 07.67 +28 46 55.2          19.3 Rq~1Q5XO75
    K15G01E KC2015 04 11.61152 11 51 54.15 +05 23 42.0          16.7 Rq~1Q5WO75
    K15G01E KC2015 04 11.61179 11 51 54.77 +05 23 58.5          16.7 Rq~1Q5WO75
    K15G01E KC2015 04 11.61207 11 51 55.42 +05 24 16.1          16.7 Rq~1Q5WO75
    K15G00U KC2015 04 11.62748 12 10 43.34 +03 13 00.3          17.6 Rq~1Q5UO75
    K15G00U KC2015 04 11.62776 12 10 43.96 +03 12 46.6          17.4 Rq~1Q5UO75
    K15G00U KC2015 04 11.62804 12 10 44.60 +03 12 33.0          17.2 Rq~1Q5UO75
    K15G00U KC2015 04 11.62832 12 10 45.21 +03 12 19.2          17.2 Rq~1Q5UO75
    K15G00S KC2015 04 11.64657 15 25 51.14 +54 32 10.6          19.7 Rq~1Q5UO75
    K15G00S KC2015 04 11.64806 15 25 50.82 +54 32 05.6          19.5 Rq~1Q5UO75
    K15G00S KC2015 04 11.64880 15 25 50.61 +54 32 02.6          19.2 Rq~1Q5UO75
   CK15F050  C2015 04 11.85407 00 32 29.06 +32 42 50.7          12.0 Nq93722O75
   CK15F050  C2015 04 11.85436 00 32 29.33 +32 42 53.9          11.8 Nq93722O75
   CK15F050  C2015 04 11.85662 00 32 31.25 +32 43 20.4          12.6 Nq93722O75
   CK15F050  C2015 04 11.85720 00 32 31.78 +32 43 26.7          12.5 Nq93722O75
   CK15F050  C2015 04 11.85807 00 32 32.54 +32 43 37.1          12.1 Nq93722O75
   CK15F050  C2015 04 11.86003 00 32 34.23 +32 43 59.0          11.5 Nq93722O75
   CK15F050  C2015 04 11.86021 00 32 34.35 +32 44 01.2          11.4 Nq93722O75
   CK15F050  C2015 04 11.86038 00 32 34.48 +32 44 03.3          11.5 Nq93722O75
   CK15F050  C2015 04 11.86285 00 32 36.60 +32 44 32.1          11.6 Nq93722O75
    K15G00Y KC2015 04 12.55612 11 31 58.08 -12 38 15.9          18.3 Rq~1Q5VO75
    K15G00Y KC2015 04 12.55652 11 31 58.09 -12 38 13.6          18.5 Rq~1Q5VO75
    K15G00Y KC2015 04 12.55811 11 31 57.88 -12 38 06.7          18.3 Rq~1Q5VO75
   CK15F050  C2015 04 12.84744 00 47 27.79 +35 53 37.3          12.6 Nq93722O75
   CK15F050  C2015 04 12.85139 00 47 31.60 +35 54 22.1          12.5 Nq93722O75
   CK15F050  C2015 04 12.85214 00 47 32.33 +35 54 30.8          13.0 Nq93722O75
   CK15F050  C2015 04 12.85429 00 47 34.36 +35 54 55.2          12.6 Nq93722O75
   CK15F050  C2015 04 12.85591 00 47 35.90 +35 55 13.8          12.4 Nq93722O75
   CK15F050  C2015 04 12.85682 00 47 36.77 +35 55 24.2          12.9 Nq93722O75
   CK15F050  C2015 04 12.85890 00 47 38.72 +35 55 47.8          12.4 Nq93722O75
   CK15F050  C2015 04 15.84532 01 42 27.07 +44 24 19.6          13.8 Nq93723O75
   CK15F050  C2015 04 15.84563 01 42 27.44 +44 24 22.2          14.1 Nq93723O75
   CK15F050  C2015 04 15.84737 01 42 29.59 +44 24 37.2          13.9 Nq93723O75
   CK15F050  C2015 04 15.84766 01 42 29.97 +44 24 39.9          13.7 Nq93723O75
   CK15F050  C2015 04 15.85337 01 42 37.02 +44 25 29.7          13.7 Nq93723O75
   CK15F050  C2015 04 15.85367 01 42 37.44 +44 25 32.8          13.5 Nq93723O75
   CK15F050  C2015 04 15.85472 01 42 38.74 +44 25 41.8          13.3 Nq93723O75
   CK15F050  C2015 04 15.85502 01 42 39.11 +44 25 44.5          13.8 Nq93723O75
   CK15F050  C2015 04 15.85973 01 42 44.92 +44 26 26.0          13.3 Nq93723O75
    K15H01A KC2015 04 16.77960 17 02 05.65 +26 11 31.0          19.8 Rq~1QgVO75
    K15H01A KC2015 04 16.78872 17 02 04.91 +26 11 30.0          20.0 Rq~1QgVO75
    K15H01A KC2015 04 16.80666 17 02 03.44 +26 11 29.8          19.6 Rq~1QgVO75
    K15H01G KC2015 04 18.69014 15 22 09.06 +32 00 48.2          20.1 Rq~1QgWO75
    K15H01G KC2015 04 18.69312 15 22 05.89 +32 00 05.3          19.7 Rq~1QgWO75
    K15H11A KC2015 04 22.64223 14 21 35.13 +14 32 10.8          19.5 Rq~1Qg1O75
    K15H11A KC2015 04 22.64536 14 21 35.01 +14 32 14.0          19.1 Rq~1Qg1O75
    K15H11A KC2015 04 22.64853 14 21 34.87 +14 32 18.4          19.3 Rq~1Qg1O75
    K15H11A KC2015 04 22.65168 14 21 34.71 +14 32 23.4          19.7 Rq~1Qg1O75
    K15H11C KC2015 04 22.65558 14 27 53.85 +11 35 51.8          20.0 Rq~1Qg1O75
    K15H11C KC2015 04 22.65863 14 27 53.53 +11 35 51.7          19.6 Rq~1Qg1O75
    K15H11C KC2015 04 22.66186 14 27 53.32 +11 35 49.7          19.9 Rq~1Qg1O75
    K15H11C KC2015 04 22.66491 14 27 52.96 +11 35 48.2          19.7 Rq~1Qg1O75
    K15H11D KC2015 04 22.66900 15 54 00.86 +28 52 37.1          19.8 Rq~1Qg1O75
    K15H11D KC2015 04 22.67437 15 54 00.44 +28 52 39.8          19.7 Rq~1Qg1O75
    K15H11D KC2015 04 22.67686 15 54 00.34 +28 52 40.6          19.6 Rq~1Qg1O75
    K15H11D KC2015 04 22.69266 15 53 59.57 +28 52 48.8          20.1 Rq~1Qg1O75
    K15H10V KC2015 04 22.76198 14 19 11.45 -04 42 24.0          20.1 Rq~1QgkO75
    K15H10V KC2015 04 22.77169 14 19 10.45 -04 42 26.3          20.2 Rq~1QgkO75
   CK15H010 KC2015 04 22.85202 21 33 08.86 +05 50 17.0          18.2 Tq93727O75
   CK15H010 KC2015 04 22.85387 21 33 08.77 +05 50 19.7          18.0 Tq93727O75
   CK15H010 KC2015 04 22.86096 21 33 08.36 +05 50 30.3          17.8 Tq93727O75
   CK15H010 KC2015 04 22.86226 21 33 08.26 +05 50 33.0          17.9 Tq93727O75
   CK15F030 KC2015 05 02.79433 09 55 01.02 +83 27 03.2          17.8 Nq93720O75
   CK15F030 KC2015 05 02.79756 09 55 06.22 +83 26 45.9          18.0 Nq93720O75
   CK15F030 KC2015 05 02.79919 09 55 08.90 +83 26 37.8          18.2 Nq93720O75
   CK15F030 KC2015 05 02.81093 09 55 27.68 +83 25 39.8          18.2 Nq93720O75
   CK15H010 KC2015 05 02.83848 21 20 35.47 +10 05 04.2          18.0 Nq93727O75
   CK15H010 KC2015 05 02.83923 21 20 35.43 +10 05 05.0          17.6 Nq93727O75
   CK15H010 KC2015 05 02.83998 21 20 35.41 +10 05 06.7          17.9 Nq93727O75
   CK15H010 KC2015 05 02.84073 21 20 35.31 +10 05 08.3          17.8 Nq93727O75
   CK15F050 KC2015 05 03.55968 06 29 33.43 +47 35 12.9          17.4 Nq93723O75
   CK15F050 KC2015 05 03.56008 06 29 33.62 +47 35 12.3          17.7 Nq93723O75
   CK15F050 KC2015 05 03.56529 06 29 35.99 +47 35 01.7          17.6 Nq93723O75
   CK15F050 KC2015 05 03.56614 06 29 36.37 +47 35 00.3          17.3 Nq93723O75
    K15J00J KC2015 05 10.55794 14 52 38.88 +06 13 14.5          17.6 Rq~1S7pO75
    K15J00J KC2015 05 10.56088 14 52 38.76 +06 13 41.0          17.4 Rq~1S7pO75
    K15J00J KC2015 05 10.56277 14 52 38.63 +06 13 58.5          18.0 Rq~1S7pO75
    K15J00J KC2015 05 10.56493 14 52 38.61 +06 14 19.0          18.2 Rq~1S7pO75
    K15J00P KC2015 05 10.56891 13 26 25.83 +18 15 07.0          19.8 Rq~1S7qO75
    K15J00P KC2015 05 10.57092 13 26 26.14 +18 15 26.4          19.5 Rq~1S7qO75
```

```
K15J00P KC2015 05 10.57284 13 26 26.49 +18 15 45.4          19.6 Rq~1S7qO75
K15J00P KC2015 05 10.57466 13 26 26.88 +18 16 04.9          19.4 Rq~1S7qO75
K15J00Q KC2015 05 10.57934 14 29 50.22 +32 10 38.3          19.1 Rq~1S7qO75
K15J00Q KC2015 05 10.58146 14 29 50.42 +32 10 52.5          19.8 Rq~1S7qO75
K15J00Q KC2015 05 10.58373 14 29 50.76 +32 11 06.0          18.2 Rq~1S7qO75
K15J00Q KC2015 05 10.58579 14 29 51.00 +32 11 19.8          19.5 Rq~1S7qO75
K15J00V  C2015 05 10.60795 16 45 24.77 +21 39 28.2          18.2 Rq~1S7rO75
K15J00V  C2015 05 10.61097 16 45 23.87 +21 38 54.6          18.0 Rq~1S7rO75
K15J00V  C2015 05 10.61138 16 45 23.75 +21 38 50.5          18.0 Rq~1S7rO75
K15J00V  C2015 05 10.61588 16 45 22.42 +21 38 01.0          18.1 Rq~1S7rO75
K15J02A KC2015 05 16.58599 15 35 53.49 +42 25 35.6          20.1 Rq~1SN1O75
K15J02A KC2015 05 16.58673 15 35 53.33 +42 25 36.3          20.4 Rq~1SN1O75
K15J02A KC2015 05 16.59360 15 35 52.09 +42 25 43.8          20.7 Rq~1SN1O75
K15J02A KC2015 05 16.60148 15 35 50.57 +42 25 52.6          21.0 Rq~1SN1O75
```

Издатель ИПМ им. М.В.Келдыша РАН
Адрес: Россия, 125047, Москва, Миусская пл., д. 4

Keldysh Institute of Applied Mathematics
of Russian Academy of Sciences
Address: Miusskaya sq., 4, Moscow, 125047, Russia

URL: http://keldysh.ru, e-mail: office@keldysh.ru

Рекомендуемая форма библиографической ссылки

Астероидно-кометная опасность. 2015. № 15-4/5 (13). 13с.
URL: http://library.keldysh.ru/ako.asp?id=2015-4-5

© ИПМ им.М.В.Келдыша РАН, 2015

Подписано в печать 26.05.2015. Формат 60x84/16. Усл. печ. л.0,7. Тираж 50 экз. Заказ А-1.
ИПМ им.М.В.Келдыша РАН. 125047, Москва, Миусская пл., 4