Tabulates selected parameters of MPECs.
This file =
../Output/MPEC_Info/MPEC_listz_00A-22C.txt
Output of program mpec_info on 2022 04 08 13:11:32
Operating on file:
../Input/MPECs_00A-22C.txt

```
MPEC         = MPEC Number, not listed
               chronologically.
Numbr        = Numbered designation if any.
ProvDes      = Packed provisional designation.
Disc         = Discovering site code; = "N/A" if
               the MPEC is a recovery.
Last         = Site code of last observation.
Nobs         = No. of observations in MPEC.
SpW?         = T/F, whether Spacewatch obs.
               appeared in MPEC.
N_SpW        = No.of Spacewatch obs. in MPEC.
Min_Elong    = Minimum solar elongation of the
               observations.
Faint_mag    = Faintest magnitude of the obs.
Min_Lun_ph   = Minimum lunar phase angle,
               where full moon = 0 deg phase.
EMOID        = Earth Minimum Orbital Intersection
               Distance.
DT(days)     = Time span of the listed obs.
H            = Absolute mag given in the MPEC.
U            = Orbital solution quality code,
               where 0 = best and 9 = worst.
Sig_x, Sig_y = Std.devs of residuals in the
               residual block.  Set = 0. if no
               residual block present.
```

MPEC	Numbr	ProvDes	Disc	Last	Nobs	SpW?	N_SpW	Min_Elong	Faint_mag	Min_Lun_ph	EMOID	DT(days)	H	U	Sig_x	Sig_y
2001-Y36		K01Y03T	691	649	19	T	12	145.32	21.90	83.64	N/A	2.9	21.5	N/A	N/A	N/A
2001-Y14	P	K01X020	N/A	691	27	T	9	140.52	22.70	138.45	N/A	4.0	N/A	N/A	N/A	N/A
2002-A25		K02A00W	691	691	20	T	9	158.17	20.30	78.40	N/A	2.1	20.7	N/A	N/A	N/A
2002-A28		K01XP4N	568	568	47	T	3	129.39	20.40	106.41	N/A	53.0	17.5	5	0.525	0.860
2002-A31		K02A01Z	691	046	15	T	6	172.20	21.00	104.15	N/A	1.7	21.2	N/A	N/A	N/A
2002-A36		J99C08T	N/A	291	6	T	6	73.65	22.50	119.47	N/A	22.0	19.0	5	1.058	0.847
2002-A36		J99C08T	N/A	291	6	T	6	73.65	22.50	119.47	N/A	22.0	19.0	5	1.058	0.847
2002-A40	P	K01X020	N/A	291	12	T	5	164.03	20.90	65.26	N/A	4.1	N/A	N/A	N/A	N/A
2002-A73		J97C03Z	N/A	291	6	T	6	151.33	20.90	154.61	N/A	1.0	19.6	5	0.620	0.905
2002-A74		J98X02N	N/A	291	6	T	6	133.17	22.30	154.98	N/A	1.0	19.6	3	0.949	0.826
2002-A84		K00W10K	N/A	291	6	T	6	114.57	22.00	169.63	N/A	1.0	18.5	4	0.487	0.474
2002-B19		K00GD7K	N/A	291	9	T	9	143.41	22.30	116.15	N/A	6.0	17.4	2	0.679	0.723
2002-B23		K01W02G	N/A	691	7	T	3	147.77	19.80	90.96	N/A	15715.9	16.3	3	0.216	0.736
2002-B34		K02B02J	333	691	26	T	6	73.66	22.10	57.48	N/A	3.1	17.2	N/A	N/A	N/A
2002-C49		K00K44O	N/A	691	6	T	6	118.79	22.80	113.44	N/A	3.0	17.7	3	0.517	0.691
2002-C50		K00N00M	N/A	691	6	T	6	141.77	21.90	115.89	N/A	20.9	15.6	2	0.543	1.303
2002-C51		K00P09Q	N/A	691	6	T	6	171.61	22.00	112.82	N/A	2.8	18.3	2	0.645	0.753
2002-C54		K02C14D	291	291	8	T	8	166.70	21.80	124.48	N/A	1.9	20.7	N/A	N/A	N/A
2002-C91		J98F04W	N/A	291	6	T	6	98.66	21.70	165.89	N/A	1.0	19.7	3	1.023	0.948
2002-C92		K00T64Q	N/A	291	6	T	6	126.95	22.40	139.78	N/A	27.2	18.1	4	0.694	0.889
2002-C93		K00W67O	N/A	291	8	T	6	155.39	21.70	113.07	N/A	6.9	16.7	3	0.455	0.485
2002-C91		J98F04W	N/A	291	6	T	6	98.66	21.70	165.89	N/A	1.0	19.7	3	1.023	0.948
2002-C92		K00T64Q	N/A	291	6	T	6	126.95	22.40	139.78	N/A	27.2	18.1	4	0.694	0.889
2002-C93		K00W67O	N/A	291	8	T	6	155.39	21.70	113.07	N/A	6.9	16.7	3	0.455	0.485
2002-C108		K02C59V	291	291	11	T	9	98.71	21.20	144.91	N/A	3.0	17.5	N/A	N/A	N/A
2002-E32		K00V45A	N/A	696	5	T	3	154.79	22.70	80.26	N/A	6.0	18.8	4	0.706	0.820
2002-E36		K02E02Y	691	291	9	T	9	171.65	22.30	92.95	N/A	3.9	20.4	N/A	N/A	N/A
2002-E35		K02D05J	291	691	22	T	15	132.54	22.30	70.74	N/A	18.0	20.2	N/A	N/A	N/A
2002-E38		K02E03A	704	157	102	T	1	167.85	16.90	127.44	N/A	2.6	20.1	N/A	N/A	N/A
2002-E34		K02D05H	691	291	18	T	18	163.44	22.60	68.23	N/A	18.0	10.5	N/A	N/A	N/A
2002-F07		K02E11T	691	291	15	T	12	147.71	22.30	146.26	N/A	4.0	20.9	N/A	N/A	N/A
2002-F06		K02E11S	691	291	11	T	11	145.55	22.00	146.11	N/A	4.0	22.1	N/A	N/A	N/A
2002-F30		K02E12X	644	557	21	T	3	169.74	20.90	115.34	N/A	4.7	17.1	N/A	N/A	N/A
2002-F37		K00O08J	N/A	291	6	T	6	131.77	22.90	98.10	N/A	8.0	16.8	2	0.763	0.641
2002-G60		K02G08K	691	691	9	T	9	141.79	22.20	151.54	N/A	1.9	20.3	N/A	N/A	N/A
2002-H13		K02G11D	291	704	15	T	3	138.55	19.40	128.26	N/A	9.0	17.9	N/A	N/A	N/A
2002-H30		K02H08F	691	691	28	T	12	163.66	21.00	68.01	N/A	13.0	18.7	N/A	N/A	N/A

2002-H30		K02H08F	691	691	28	T	12	163.66	21.00	68.01	N/A	13.0	18.7	N/A	N/A	N/A
2002-J22		K02J09C	291	658	15	T	6	155.26	21.90	113.05	N/A	1.0	19.9	N/A	N/A	N/A
2002-J34	P	K02B00V	N/A	696	65	T	11	73.83	22.00	46.79	N/A	1303.0	N/A	N/A	N/A	N/A
2002-J43		J98H49G	N/A	246	22	T	12	176.08	21.80	155.34	N/A	2.7	22.0	5	0.503	0.408
2002-K26		K02K03M	291	291	12	T	9	162.01	19.70	83.47	N/A	1.1	22.7	N/A	N/A	N/A
2002-L33		J99G06S	N/A	291	6	T	6	127.78	22.90	138.36	N/A	1.0	19.7	4	0.685	0.673
2002-J34	P	K02B00V	N/A	696	65	T	11	73.83	22.00	46.79	N/A	1303.0	N/A	N/A	N/A	N/A
2002-Q55		K00WE8O	N/A	291	6	T	6	158.81	22.70	81.69	N/A	0.9	20.7	2	0.617	0.597
2002-R76		J98Q01H	N/A	291	6	T	6	124.26	21.50	84.75	N/A	1.0	20.7	1	0.846	0.655
2002-S03		K02RI2A	644	649	18	T	3	174.95	21.00	59.33	N/A	3.1	20.6	N/A	N/A	N/A
2002-S04		K02RI2B	644	644	12	T	3	158.38	20.60	68.76	N/A	1.0	22.7	N/A	N/A	N/A
2002-T47		K02T67A	291	291	9	T	9	127.52	19.80	155.59	N/A	1.0	23.4	9	0.772	0.968
2002-T46		K02T66Z	291	474	23	T	8	127.65	19.10	152.21	N/A	1.3	25.7	6	0.500	0.705
2002-T56		K00M01U	N/A	291	6	T	6	151.64	23.20	140.02	N/A	0.9	20.0	3	0.452	0.511
2002-T81		J99S05L	N/A	540	8	T	3	91.92	22.90	69.51	N/A	629.1	17.3	2	0.397	0.494
2002-V08		K02U25X	291	926	8	T	5	165.86	20.50	101.49	N/A	1.2	3.6	N/A	N/A	N/A
2002-V10		K02U30Z	291	926	12	T	9	160.96	22.50	90.11	N/A	2.0	20.9	N/A	N/A	N/A
2002-V10		K02U30Z	291	926	12	T	9	160.96	22.50	90.11	N/A	2.0	20.9	N/A	N/A	N/A
2002-V12		J99D07B	N/A	291	5	T	5	86.12	23.20	68.98	N/A	48.0	20.4	1	1.063	0.733
2002-V17		K02U36V	291	649	13	T	3	137.31	19.30	114.36	N/A	4.3	26.0	8	2.112	2.030
2002-V24		J96M00O	N/A	291	5	T	3	159.66	20.60	116.36	N/A	6.0	18.6	4	0.688	0.434
2002-V68		K00C33M	N/A	291	6	T	6	132.41	22.60	61.36	N/A	1.0	21.3	2	1.066	0.710
2002-W44		K02V94U	N/A	950	13	T	9	152.37	21.00	81.14	N/A	1093.7	15.4	6	0.759	0.526
2002-X50		K01P09M	N/A	291	6	T	6	122.39	22.70	126.85	N/A	1.1	18.6	4	0.822	0.684
2002-Y69		K02X91C	291	291	9	T	9	131.46	22.40	60.54	N/A	18.0	20.5	N/A	N/A	N/A
2002-Y69		K02X91C	291	291	9	T	9	131.46	22.40	60.54	N/A	18.0	20.5	N/A	N/A	N/A
2002-Y72		K01K20N	N/A	696	6	T	3	126.85	22.90	91.80	N/A	1505.9	17.1	1	0.643	0.644
2003-A17		K02A29A	N/A	291	6	T	6	112.47	21.00	158.98	N/A	1.0	24.3	2	0.730	0.778
2003-A63		K02Y29K	704	704	19	T	6	159.40	20.10	113.70	N/A	8.2	18.9	N/A	N/A	N/A
2003-A78	C	K03A020	N/A	711	44	T	18	156.85	21.10	48.88	N/A	3.9	N/A	N/A	N/A	N/A
2003-B35		K03B04N	291	926	34	T	21	154.92	21.00	103.62	N/A	2.0	24.5	N/A	N/A	N/A
2003-B44		K03B35Q	291	291	23	T	20	156.52	22.30	103.55	N/A	4.0	20.5	N/A	N/A	N/A
2003-B53		K03B44C	291	291	9	T	9	175.84	22.80	139.47	N/A	2.0	25.5	N/A	N/A	N/A
2003-C07	C	K03A020	N/A	291	11	T	3	172.85	20.80	97.70	N/A	3.5	N/A	N/A	N/A	N/A
2003-C09		K03B47K	291	291	9	T	9	160.89	22.20	153.75	N/A	2.0	18.3	N/A	N/A	N/A
2003-C10		K03B47M	291	291	9	T	6	158.74	21.10	165.16	N/A	1.1	20.4	N/A	N/A	N/A
2003-C08	Unkno	DOUlist	N/A	H41	379	T	3	73.31	20.70	8.91	N/A	N/A	N/A	N/A	N/A	N/A
2003-C20		K03C00C	291	926	15	T	6	169.88	20.90	156.95	N/A	2.0	21.1	N/A	N/A	N/A
2003-E34		K03E16E	291	474	33	T	6	177.86	21.10	110.24	N/A	1.1	19.8	N/A	N/A	N/A
2003-E38		K03E16N	691	474	32	T	9	150.50	21.00	98.34	N/A	2.2	18.7	N/A	N/A	N/A
2003-E41		K03E16Z	691	474	12	T	6	172.08	21.40	97.71	N/A	1.2	22.7	N/A	N/A	N/A
2003-E50		K01X10V	N/A	291	6	T	6	147.98	22.40	76.92	N/A	1.0	16.3	3	0.487	0.590
2003-E51		K02AC9J	N/A	291	6	T	6	151.95	23.00	77.49	N/A	1.0	18.7	4	1.110	0.898
2003-E57	0066P		N/A	291	6	T	6	152.01	20.70	88.29	N/A	0.9	N/A	N/A	N/A	N/A
2003-E63	C	K03A020	N/A	291	7	T	2	142.33	22.10	123.36	N/A	8.2	N/A	N/A	N/A	N/A
2003-E51		K02AC9J	N/A	291	6	T	6	151.95	23.00	77.49	N/A	1.0	18.7	4	1.110	0.898
2003-F27		K00F10J	N/A	734	20	T	3	175.10	20.20	67.08	N/A	0.9	N/A	N/A	N/A	N/A
2003-F57		K03F06Q	691	649	23	T	6	168.47	21.70	106.13	N/A	2.9	21.1	N/A	N/A	N/A
2003-F58		K03F06R	691	649	25	T	6	169.90	22.50	128.06	N/A	1.0	19.9	N/A	N/A	N/A
2003-G15	Unkno	DOUlist	N/A	291	3	T	3	173.02	19.30	162.01	N/A	N/A	N/A	N/A	N/A	N/A
2003-G38		K03G21J	691	926	11	T	6	167.26	20.70	108.92	N/A	0.9	23.1	N/A	N/A	N/A
2003-G44		K03G22S	691	291	12	T	9	171.55	22.10	97.65	N/A	1.9	23.0	N/A	N/A	N/A
2003-H16	P	K03C07P	N/A	360	15	T	3	126.16	19.40	55.98	N/A	11.4	N/A	N/A	N/A	N/A
2003-H16	P	K03C07P	N/A	360	15	T	3	126.16	19.40	55.98	N/A	11.4	N/A	N/A	N/A	N/A
2003-H21	Unkno	DOUlist	N/A	340	791	T	9	30.55	21.90	3.11	N/A	N/A	N/A	N/A	N/A	N/A
2003-H36		K03H06B	699	926	34	T	6	154.44	21.50	84.53	N/A	31.1	17.8	N/A	N/A	N/A
2003-H37		K03H10W	291	620	18	T	9	166.74	21.80	111.81	N/A	1.7	27.2	7	0.407	0.469
2003-H49	Unkno	DOUlist	N/A	A32	658	T	9	34.71	21.60	8.42	N/A	N/A	N/A	N/A	N/A	N/A
2003-J05		K03H42U	691	291	16	T	12	174.68	22.30	156.37	N/A	2.0	18.6	N/A	N/A	N/A
2003-J21		K03J04G	691	474	29	T	6	172.54	21.60	136.19	N/A	2.2	23.1	N/A	N/A	N/A
2003-J35		K03J11C	691	291	28	T	12	151.02	21.90	126.40	N/A	5.0	18.6	N/A	N/A	N/A
2003-J41		K03J13C	691	966	25	T	3	153.77	20.60	95.51	N/A	1.6	20.6	N/A	N/A	N/A
2003-J45		K03J13F	691	926	10	T	6	150.20	21.70	91.27	N/A	2.0	21.0	N/A	N/A	N/A
2003-J52		K03J14V	691	651	20	T	3	152.49	19.70	67.82	N/A	0.9	21.1	N/A	N/A	N/A
2003-K14	Unkno	DOUlist	N/A	691	3	T	3	160.96	20.30	68.41	N/A	N/A	N/A	N/A	N/A	N/A
2003-K26		K03K02U	691	926	18	T	9	166.42	20.90	81.33	N/A	2.0	17.9	N/A	N/A	N/A
2003-K34	P	K03H040	N/A	H41	18	T	3	167.93	18.10	60.48	N/A	3.7	N/A	N/A	N/A	N/A
2003-K34	P	K03H040	N/A	H41	18	T	3	167.93	18.10	60.48	N/A	3.7	N/A	N/A	N/A	N/A
2003-K36	Unkno	DOUlist	N/A	291	6	T	6	169.36	15.10	80.78	N/A	N/A	N/A	N/A	N/A	N/A
2003-K37	C	K03K010	N/A	691	16	T	8	164.25	20.70	94.13	N/A	1.0	N/A	N/A	N/A	N/A
2003-K54		K03K18N	691	711	14	T	9	114.26	22.70	149.42	N/A	2.0	19.1	N/A	N/A	N/A

2003-L11		K03K20K	691	691	21	T	15	106.43	22.50	143.42	N/A	3.0	17.9	N/A	N/A	N/A
2003-L27	P	K03H040	N/A	H41	32	T	3	156.28	18.60	96.55	N/A	7.3	N/A	N/A	N/A	N/A
2003-L30	Unkno	DOUlist	N/A	691	3	T	3	162.42	14.80	145.09	N/A	N/A	N/A	N/A	N/A	N/A
2003-L33	C	K03L010	N/A	926	37	T	12	147.94	21.90	97.50	N/A	3.1	N/A	N/A	N/A	N/A
2003-M19	P	K03L010	N/A	620	22	T	3	135.99	20.80	58.24	N/A	50.5	N/A	N/A	N/A	N/A
2003-M42		K03M00T	691	448	17	T	3	141.55	19.30	107.50	N/A	1.1	19.1	N/A	N/A	N/A
2003-M43		K03M00U	699	649	33	T	3	130.34	20.50	107.65	N/A	29.0	20.5	N/A	N/A	N/A
2003-O22		K03O04B	644	176	24	T	6	115.02	21.00	96.92	N/A	53.5	19.3	N/A	N/A	N/A
2003-P27	Unkno	DOUlist	N/A	291	6	T	6	70.17	22.90	87.87	N/A	N/A	N/A	N/A	N/A	N/A
2003-Q54	Unkno	DOUlist	N/A	691	3	T	3	170.86	20.40	177.05	N/A	N/A	N/A	N/A	N/A	N/A
2003-Q55		K03Q89Z	807	291	5	T	3	176.41	21.60	145.38	N/A	4.1	19.3	5	1.205	0.760
2003-R02	Unkno	DOUlist	N/A	691	12	T	12	151.50	21.60	132.26	N/A	N/A	N/A	N/A	N/A	N/A
2003-Q62	Unkno	DOUlist	N/A	291	18	T	18	97.76	21.90	143.93	N/A	N/A	N/A	N/A	N/A	N/A
2003-R12	Unkno	DOUlist	N/A	291	3	T	3	158.59	20.30	133.51	N/A	N/A	N/A	N/A	N/A	N/A
2003-R29	Unkno	DOUlist	N/A	691	15	T	15	139.82	22.80	78.86	N/A	N/A	N/A	N/A	N/A	N/A
2003-S01	Unkno	DOUlist	N/A	291	6	T	6	135.83	22.80	61.05	N/A	N/A	N/A	N/A	N/A	N/A
2003-S10	Unkno	DOUlist	N/A	691	11	T	11	69.03	21.10	61.26	N/A	N/A	N/A	N/A	N/A	N/A
2003-S12		K03S04Y	291	J95	24	T	6	172.77	18.70	73.60	N/A	0.6	26.6	6	0.667	0.768
2003-S13	Unkno	DOUlist	N/A	291	2	T	2	74.51	19.30	71.82	N/A	N/A	N/A	N/A	N/A	N/A
2003-S18		K03S11C	691	413	18	T	9	170.22	20.80	73.84	N/A	1.3	20.6	N/A	N/A	N/A
2003-S22	Unkno	DOUlist	N/A	691	6	T	6	167.63	19.90	83.68	N/A	N/A	N/A	N/A	N/A	N/A
2003-S25		K03S17Y	291	673	15	T	9	173.87	22.00	73.24	N/A	2.0	17.2	N/A	N/A	N/A
2003-S28	Unkno	DOUlist	N/A	691	20	T	20	110.02	22.30	94.97	N/A	N/A	N/A	N/A	N/A	N/A
2003-S32	Unkno	DOUlist	N/A	291	9	T	9	161.30	22.20	96.55	N/A	N/A	N/A	N/A	N/A	N/A
2003-S33		K03S84H	691	291	12	T	9	165.93	21.70	94.59	N/A	2.2	23.2	N/A	N/A	N/A
2003-S34		K03S84J	691	291	9	T	9	171.15	22.20	94.77	N/A	2.2	20.6	N/A	N/A	N/A
2003-S36		K03S84M	704	E14	17	T	3	161.44	19.90	106.94	N/A	1.4	22.9	N/A	N/A	N/A
2003-S48		K03SD0W	291	291	20	T	17	151.45	21.80	104.91	N/A	2.1	29.2	N/A	0.896	1.068
2003-S43	Unkno	DOUlist	N/A	691	13	T	13	75.37	22.60	109.10	N/A	N/A	N/A	N/A	N/A	N/A
2003-S49	Unkno	DOUlist	N/A	291	5	T	5	164.28	21.60	129.76	N/A	N/A	N/A	N/A	N/A	N/A
2003-S57	Unkno	DOUlist	N/A	691	3	T	3	163.92	21.70	129.82	N/A	N/A	N/A	N/A	N/A	N/A
2003-S71		K00U11L	N/A	291	6	T	6	166.18	21.70	107.01	N/A	7.0	20.2	2	0.420	0.482
2003-S72		K02A03C	N/A	291	6	T	6	155.70	23.30	106.74	N/A	6.9	18.8	3	0.655	0.670
2003-S73	Unkno	DOUlist	N/A	691	15	T	15	136.46	22.40	161.70	N/A	N/A	N/A	N/A	N/A	N/A
2003-S77		K03SL4N	691	291	8	T	8	158.65	22.30	117.27	N/A	6.0	23.3	N/A	N/A	N/A
2003-S83		K03SL5J	691	448	23	T	3	149.14	20.90	137.65	N/A	1.1	19.9	N/A	N/A	N/A
2003-S84		K03SL5N	691	673	8	T	3	146.49	21.20	136.04	N/A	0.9	22.6	N/A	N/A	N/A
2003-S78	Unkno	DOUlist	N/A	291	8	T	8	148.09	22.10	147.79	N/A	N/A	N/A	N/A	N/A	N/A
2003-S93		K01J02V	N/A	291	4	T	4	98.17	21.10	120.92	N/A	1.0	18.9	3	0.746	0.575
2003-S94		K02A02C	N/A	291	6	T	6	66.77	20.90	120.06	N/A	1.0	16.5	4	0.399	0.589
2003-S87	N/A	DOUlist	N/A	N/A	0	F	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2003-S96	0104P		N/A	291	9	T	9	128.29	21.80	116.39	N/A	28.0	N/A	N/A	N/A	N/A
2003-S100	P	K03Q29X	N/A	118	8	T	3	151.02	20.60	142.94	N/A	1.7	N/A	N/A	N/A	N/A
2003-S104	Unkno	DOUlist	N/A	291	6	T	6	140.17	20.20	121.02	N/A	N/A	N/A	N/A	N/A	N/A
2003-T01	Unkno	DOUlist	N/A	691	32	T	32	122.34	22.90	121.37	N/A	N/A	N/A	N/A	N/A	N/A
2003-T08	Unkno	DOUlist	N/A	691	12	T	12	136.98	22.20	109.10	N/A	N/A	N/A	N/A	N/A	N/A
2003-T09		K01C42K	N/A	291	8	T	8	138.84	22.40	95.20	N/A	0.9	20.1	1	0.656	0.542
2003-T13	Unkno	DOUlist	N/A	691	6	T	6	144.74	19.30	94.08	N/A	N/A	N/A	N/A	N/A	N/A
2003-T14		K03T00K	691	291	16	T	9	169.26	21.30	84.27	N/A	2.1	19.5	N/A	N/A	N/A
2003-T16		J99T05D	N/A	291	5	T	5	74.28	22.60	81.27	N/A	1.0	19.4	1	0.545	0.505
2003-T18	Unkno	DOUlist	N/A	291	17	T	17	142.12	22.10	83.50	N/A	N/A	N/A	N/A	N/A	N/A
2003-T21	Unkno	DOUlist	N/A	291	32	T	32	96.30	21.90	69.52	N/A	N/A	N/A	N/A	N/A	N/A
2003-T24	Unkno	DOUlist	N/A	691	3	T	3	153.91	19.10	60.17	N/A	N/A	N/A	N/A	N/A	N/A
2003-T25		K03T01K	691	448	33	T	11	161.08	20.90	47.09	N/A	2.0	24.3	N/A	N/A	N/A
2003-T34		K03T02H	691	673	11	T	6	167.69	21.00	35.77	N/A	2.0	23.0	N/A	N/A	N/A
2003-T35		K03T02G	291	673	15	T	8	134.51	20.80	36.47	N/A	2.1	21.3	N/A	N/A	N/A
2003-T48	Unkno	DOUlist	N/A	691	3	T	3	142.40	16.80	68.95	N/A	N/A	N/A	N/A	N/A	N/A
2003-T69	Unkno	DOUlist	N/A	691	3	T	3	169.79	20.90	110.17	N/A	N/A	N/A	N/A	N/A	N/A
2003-T75		K03T09O	699	198	30	T	3	152.99	20.90	22.31	N/A	27.5	22.3	6	0.401	0.410
2003-U03		K03T09X	644	448	32	T	3	158.17	20.90	55.96	N/A	14.8	20.7	N/A	N/A	N/A
2003-U05	Unkno	DOUlist	N/A	291	12	T	12	129.39	20.90	63.43	N/A	N/A	N/A	N/A	N/A	N/A
2003-U06		K01SR0A	N/A	291	6	T	6	127.48	22.70	77.28	N/A	16.0	18.2	4	0.553	0.640
2003-U09	Unkno	DOUlist	N/A	691	17	T	17	131.00	22.20	64.34	N/A	N/A	N/A	N/A	N/A	N/A
2003-U12		K03U03M	691	291	12	T	12	175.64	21.90	76.36	N/A	1.0	28.1	N/A	N/A	N/A
2003-U20		K03U05W	691	673	26	T	9	174.95	21.60	88.12	N/A	1.0	24.3	N/A	N/A	N/A
2003-U17	Unkno	DOUlist	N/A	291	9	T	9	69.30	21.80	78.29	N/A	N/A	N/A	N/A	N/A	N/A
2003-U21		K00W10J	N/A	291	6	T	6	127.24	22.00	70.38	N/A	15.2	20.6	2	0.382	0.473
2003-U22	Unkno	DOUlist	N/A	291	6	T	6	160.43	21.70	97.14	N/A	N/A	N/A	N/A	N/A	N/A
2003-U27		J99V11M	N/A	291	9	T	9	125.73	21.60	59.23	N/A	16.0	20.9	2	0.356	0.650
2003-U28	Unkno	DOUlist	N/A	691	15	T	15	125.70	22.10	100.67	N/A	N/A	N/A	N/A	N/A	N/A
2003-U30		K03U10B	691	291	10	T	6	170.07	20.50	111.44	N/A	1.1	18.6	N/A	N/A	N/A

2003-U31		K03U10C	691	291	16	T	6	170.95	21.00	111.47	N/A	1.0	24.1	N/A	N/A	N/A
2003-U34	P	K03S010	N/A	213	33	T	3	161.13	19.80	53.63	N/A	4.6	N/A	N/A	N/A	N/A
2003-U35	P	K03S020	N/A	H41	47	T	3	168.01	19.00	54.43	N/A	5.9	N/A	N/A	N/A	N/A
2003-U37	Unkno	DOUlist	N/A	691	3	T	3	171.28	20.40	111.47	N/A	N/A	N/A	N/A	N/A	N/A
2003-U40	Unkno	DOUlist	N/A	691	33	T	33	122.82	22.00	112.35	N/A	N/A	N/A	N/A	N/A	N/A
2003-U44		K03U12O	291	291	18	T	6	175.33	21.50	122.55	N/A	1.0	24.4	N/A	N/A	N/A
2003-U51		J99R02V	N/A	291	5	T	5	81.63	22.10	138.08	N/A	1.0	18.8	1	0.770	0.609
2003-U57	Unkno	DOUlist	N/A	691	47	T	47	68.97	22.10	123.60	N/A	N/A	N/A	N/A	N/A	N/A
2003-U68		K03U25O	704	291	23	T	3	177.28	20.30	161.28	N/A	1.1	22.7	N/A	N/A	N/A
2003-U70		K03U25Q	691	673	20	T	6	165.22	21.40	163.19	N/A	0.9	24.7	N/A	N/A	N/A
2003-U71		K03U25R	291	291	18	T	10	162.11	20.60	174.83	N/A	0.3	25.5	8	0.864	1.539
2003-U66	Unkno	DOUlist	N/A	291	27	T	27	69.39	22.40	146.13	N/A	N/A	N/A	N/A	N/A	N/A
2003-U72		K01SR6H	N/A	291	3	T	3	101.12	20.70	173.18	N/A	0.0	N/A	N/A	N/A	N/A
2003-U78	Unkno	DOUlist	N/A	691	10	T	10	101.12	22.30	93.85	N/A	N/A	N/A	N/A	N/A	N/A
2003-U92	Unkno	DOUlist	N/A	691	3	T	3	167.56	17.80	149.44	N/A	N/A	N/A	N/A	N/A	N/A
2003-U93		K03U34X	291	291	13	T	9	165.10	22.10	140.60	N/A	2.2	20.6	N/A	N/A	N/A
2003-U95	Unkno	DOUlist	N/A	291	3	T	3	162.19	21.40	140.37	N/A	N/A	N/A	N/A	N/A	N/A
2003-U97	Unkno	DOUlist	N/A	691	20	T	20	86.65	21.70	73.95	N/A	N/A	N/A	N/A	N/A	N/A
2003-U99	Unkno	DOUlist	N/A	691	3	T	3	140.67	18.20	128.78	N/A	N/A	N/A	N/A	N/A	N/A
2003-V03		K03UB8A	291	291	21	T	21	154.59	22.30	76.24	N/A	11.1	N/A	N/A	N/A	N/A
2003-V06	Unkno	DOUlist	N/A	291	23	T	23	145.00	22.70	75.59	N/A	N/A	N/A	N/A	N/A	N/A
2003-V58		K03US3Y	291	673	35	T	12	164.62	21.50	40.36	N/A	26.9	15.3	N/A	N/A	N/A
2003-W03	Unkno	DOUlist	N/A	691	6	T	6	149.18	21.20	69.03	N/A	N/A	N/A	N/A	N/A	N/A
2003-W05	Unkno	DOUlist	N/A	691	8	T	8	110.27	21.90	100.90	N/A	N/A	N/A	N/A	N/A	N/A
2003-W15	Unkno	DOUlist	N/A	691	3	T	3	162.20	19.80	126.31	N/A	N/A	N/A	N/A	N/A	N/A
2003-W17	Unkno	DOUlist	N/A	291	12	T	12	103.00	22.10	102.66	N/A	N/A	N/A	N/A	N/A	N/A
2003-W19		K03W07L	291	568	29	T	9	147.01	21.60	77.89	N/A	32.1	9.0	N/A	N/A	N/A
2003-W20	Unkno	DOUlist	N/A	291	23	T	23	75.57	22.70	113.30	N/A	N/A	N/A	N/A	N/A	N/A
2003-W22		K03W07O	691	926	29	T	9	154.33	21.50	105.16	N/A	2.0	19.5	N/A	N/A	N/A
2003-W23		K03W07P	691	926	23	T	8	173.56	21.80	114.44	N/A	1.2	24.3	N/A	N/A	N/A
2003-W28	Unkno	DOUlist	N/A	691	20	T	20	75.26	22.70	114.59	N/A	N/A	N/A	N/A	N/A	N/A
2003-W37		K03W25P	691	926	19	T	9	162.50	21.10	140.73	N/A	1.1	24.4	N/A	N/A	N/A
2003-W42	Unkno	DOUlist	N/A	691	32	T	32	113.64	22.70	140.80	N/A	N/A	N/A	N/A	N/A	N/A
2003-W45	Unkno	DOUlist	N/A	291	6	T	6	101.83	22.10	176.98	N/A	N/A	N/A	N/A	N/A	N/A
2003-W46		K01SS6F	N/A	291	6	T	6	128.14	22.60	143.49	N/A	3.0	19.0	4	0.619	0.560
2003-W48		K03W42T	704	G72	81	T	6	147.99	19.50	113.10	N/A	25.1	9.2	N/A	N/A	N/A
2003-W49	Unkno	DOUlist	N/A	691	15	T	15	87.74	22.90	143.96	N/A	N/A	N/A	N/A	N/A	N/A
2003-W62	Unkno	DOUlist	N/A	691	6	T	6	79.79	20.50	113.49	N/A	N/A	N/A	N/A	N/A	N/A
2003-W67	Unkno	DOUlist	N/A	691	6	T	6	168.69	19.50	147.11	N/A	N/A	N/A	N/A	N/A	N/A
2003-W70	Unkno	DOUlist	N/A	691	3	T	3	169.22	20.30	147.11	N/A	N/A	N/A	N/A	N/A	N/A
2003-W71		K01X01F	N/A	291	5	T	5	114.47	22.90	144.83	N/A	2.0	19.3	5	1.032	0.869
2003-W72		K03WF1O	691	291	18	T	13	163.31	22.60	108.75	N/A	3.0	20.9	N/A	N/A	N/A
2003-W73	Unkno	DOUlist	N/A	291	8	T	8	128.20	22.80	109.39	N/A	N/A	N/A	N/A	N/A	N/A
2003-W74	P	K01RA0G	N/A	691	16	T	3	97.28	20.30	5.37	N/A	4812.0	N/A	N/A	N/A	N/A
2003-W75		K03WF3T	291	854	20	T	9	140.63	19.40	95.64	N/A	0.9	28.4	7	1.983	0.689
2003-W76	Unkno	DOUlist	N/A	291	6	T	6	79.94	21.40	105.14	N/A	N/A	N/A	N/A	N/A	N/A
2003-X02	Unkno	DOUlist	N/A	691	14	T	14	63.13	23.20	92.49	N/A	N/A	N/A	N/A	N/A	N/A
2003-X04		K00C59H	N/A	291	6	T	6	62.27	N/A	80.39	N/A	2.0	19.5	5	0.960	0.634
2003-X03		K03WF7E	691	448	17	T	6	152.00	20.90	83.88	N/A	1.9	21.4	N/A	N/A	N/A
2003-X05	Unkno	DOUlist	N/A	691	21	T	21	99.12	22.70	80.72	N/A	N/A	N/A	N/A	N/A	N/A
2003-X16	Unkno	DOUlist	N/A	291	9	T	9	143.73	20.60	107.87	N/A	N/A	N/A	N/A	N/A	N/A
2003-X17	P	K03UR5Y	N/A	704	11	T	6	177.38	20.30	83.15	N/A	1.1	N/A	N/A	N/A	N/A
2003-X27		K03WG6H	691	673	11	T	5	164.08	21.50	49.93	N/A	4.0	22.5	N/A	N/A	N/A
2003-X28		K03X00V	691	704	12	T	3	161.44	20.80	49.17	N/A	3.2	26.7	7	0.282	0.396
2003-X29	Unkno	DOUlist	N/A	291	3	T	3	107.59	21.80	81.55	N/A	N/A	N/A	N/A	N/A	N/A
2003-X50	Unkno	DOUlist	N/A	691	3	T	3	157.70	20.90	150.72	N/A	N/A	N/A	N/A	N/A	N/A
2003-X52	Unkno	DOUlist	N/A	691	4	T	4	105.98	22.10	119.58	N/A	N/A	N/A	N/A	N/A	N/A
2003-X56	Unkno	DOUlist	N/A	291	6	T	6	138.26	21.90	59.79	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y02		K03WH2U	691	291	9	T	9	162.47	22.20	60.95	N/A	24.9	6.8	N/A	N/A	N/A
2003-Y11	P	K03UR5Y	N/A	691	16	T	3	108.88	20.20	30.01	N/A	77.9	N/A	N/A	N/A	N/A
2003-Y17	Unkno	DOUlist	N/A	291	9	T	9	64.46	21.70	98.10	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y18		J98V00S	N/A	291	6	T	6	140.83	21.90	97.23	N/A	1.1	22.3	3	0.367	0.699
2003-Y25		K03Y01O	691	118	17	T	3	153.25	20.30	108.18	N/A	0.7	20.0	N/A	N/A	N/A
2003-Y29	Unkno	DOUlist	N/A	691	21	T	21	64.95	22.60	106.94	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y34		K03Y01W	691	854	22	T	6	148.48	21.30	112.02	N/A	0.9	22.8	N/A	N/A	N/A
2003-Y35		K01W01N	N/A	291	6	T	6	90.66	22.70	81.14	N/A	18.0	19.5	3	0.556	0.520
2003-Y36	Unkno	DOUlist	N/A	691	9	T	9	141.97	21.70	106.98	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y41	Unkno	DOUlist	N/A	691	3	T	3	87.73	21.00	125.23	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y43		K03WI8N	703	291	75	T	3	108.11	20.30	47.23	N/A	23.0	14.3	N/A	N/A	N/A
2003-Y42	Unkno	DOUlist	N/A	291	15	T	15	108.98	22.40	148.58	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y49	Unkno	DOUlist	N/A	691	12	T	12	80.79	22.90	161.09	N/A	N/A	N/A	N/A	N/A	N/A

2003-Y58	Unkno	DOUlist	N/A	291	3	T	3	146.95	21.10	162.33	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y66		K01O25G	N/A	291	6	T	6	151.23	22.00	60.38	N/A	11.0	19.9	2	0.715	0.805
2003-Y67	Unkno	DOUlist	N/A	291	3	T	3	143.04	20.40	155.66	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y70		K01T45A	N/A	291	6	T	6	119.40	21.90	124.49	N/A	5.9	19.0	3	0.648	0.806
2003-Y71		K01V05K	N/A	291	6	T	6	65.86	22.70	150.75	N/A	31.0	18.0	4	0.424	0.605
2003-Y73		K03Y94Q	691	854	14	T	8	147.28	20.60	153.00	N/A	2.9	17.6	N/A	N/A	N/A
2003-Y74	Unkno	DOUlist	N/A	691	3	T	3	138.98	20.00	161.34	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y75	Unkno	DOUlist	N/A	291	6	T	6	116.94	21.00	152.49	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y81	Unkno	DOUlist	N/A	291	6	T	6	139.94	21.00	127.22	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y95	Unkno	DOUlist	N/A	291	6	T	6	125.23	22.60	101.19	N/A	N/A	N/A	N/A	N/A	N/A
2003-Y96	Unkno	DOUlist	N/A	691	3	T	3	168.18	19.60	101.42	N/A	N/A	N/A	N/A	N/A	N/A
2003-H35		J90U00O	N/A	691	2	T	2	173.29	21.40	138.71	N/A	0.0	N/A	N/A	N/A	N/A
2003-H38	Unkno	DOUlist	N/A	691	20	T	20	107.21	22.20	109.14	N/A	N/A	N/A	N/A	N/A	N/A
2003-H39	Unkno	DOUlist	N/A	691	59	T	59	101.84	21.80	57.89	N/A	N/A	N/A	N/A	N/A	N/A
2003-H42	Unkno	DOUlist	N/A	291	17	T	17	141.44	21.90	98.90	N/A	N/A	N/A	N/A	N/A	N/A
2003-H43	Unkno	DOUlist	N/A	691	9	T	9	159.02	19.80	143.47	N/A	N/A	N/A	N/A	N/A	N/A
2004-A17	Unkno	DOUlist	N/A	691	3	T	3	150.16	16.90	124.12	N/A	N/A	N/A	N/A	N/A	N/A
2004-A37	Unkno	DOUlist	N/A	691	3	T	3	110.34	21.20	164.94	N/A	N/A	N/A	N/A	N/A	N/A
2004-A51	P	K04A010	N/A	J95	18	T	3	134.99	19.50	25.40	N/A	26.5	N/A	N/A	N/A	N/A
2004-B04		K04A06E	691	926	8	T	6	175.82	21.90	92.08	N/A	2.0	24.7	N/A	N/A	N/A
2004-B06	Unkno	DOUlist	N/A	691	9	T	9	140.17	21.50	105.94	N/A	N/A	N/A	N/A	N/A	N/A
2004-B08		K04B01V	691	651	13	T	9	155.01	22.20	101.66	N/A	2.1	20.1	N/A	N/A	N/A
2004-B09		K04B01W	691	651	12	T	9	173.02	21.50	104.90	N/A	1.9	20.0	N/A	N/A	N/A
2004-B11		K04A09E	699	691	51	T	12	140.26	20.20	64.90	N/A	30.8	17.4	5	0.409	0.366
2004-B12		K03YD7M	N/A	143	17	T	6	148.70	20.50	64.80	N/A	28.5	19.1	N/A	N/A	N/A
2004-B13	Unkno	DOUlist	N/A	691	3	T	3	153.75	N/A	142.53	N/A	N/A	N/A	N/A	N/A	N/A
2004-B15		K04B11F	691	651	20	T	9	173.44	21.10	129.42	N/A	1.2	24.2	N/A	N/A	N/A
2004-B17		K04B11H	691	651	15	T	6	170.78	20.30	129.76	N/A	1.1	24.1	N/A	N/A	N/A
2004-B18		K04B11J	691	651	13	T	5	174.29	22.60	131.19	N/A	1.0	22.1	N/A	N/A	N/A
2004-B19		K04B11K	691	651	12	T	6	170.67	21.30	131.41	N/A	1.0	22.5	N/A	N/A	N/A
2004-B20		K04B11L	691	651	15	T	6	170.98	21.30	129.98	N/A	1.1	19.4	N/A	N/A	N/A
2004-B22		J99A39J	N/A	651	6	T	3	168.99	21.60	144.03	N/A	0.1	22.4	6	0.585	0.297
2004-B23		K04B18V	691	649	19	T	3	141.77	18.20	141.39	N/A	1.1	26.1	7	1.079	0.667
2004-B27	P	K04A010	N/A	H41	45	T	6	82.11	20.90	82.49	N/A	86.8	N/A	N/A	N/A	N/A
2004-B25	Unkno	DOUlist	N/A	691	12	T	12	138.10	21.60	144.03	N/A	N/A	N/A	N/A	N/A	N/A
2004-B28	Unkno	DOUlist	N/A	691	3	T	3	172.13	16.70	93.44	N/A	N/A	N/A	N/A	N/A	N/A
2004-B30	Unkno	DOUlist	N/A	691	3	T	3	168.99	22.00	143.73	N/A	N/A	N/A	N/A	N/A	N/A
2004-B31	Unkno	DOUlist	N/A	691	12	T	12	151.19	22.20	168.33	N/A	N/A	N/A	N/A	N/A	N/A
2004-B57	Unkno	DOUlist	N/A	691	6	T	6	128.40	21.60	109.49	N/A	N/A	N/A	N/A	N/A	N/A
2004-B62	Unkno	DOUlist	N/A	691	58	T	58	52.69	22.70	97.68	N/A	N/A	N/A	N/A	N/A	N/A
2004-B64		K04B75A	691	291	9	T	9	166.80	22.70	88.10	N/A	2.2	24.6	N/A	N/A	N/A
2004-B67		K00B19G	N/A	291	12	T	12	142.74	22.70	79.02	N/A	42.0	18.0	1	0.755	0.629
2004-B68		K01U16S	N/A	291	6	T	6	133.35	21.00	77.86	N/A	0.9	20.6	5	0.551	0.613
2004-B69		K02T68X	N/A	291	6	T	6	81.10	22.20	76.93	N/A	35.9	18.0	4	0.749	0.476
2004-B66	Unkno	DOUlist	N/A	291	21	T	21	64.34	22.60	86.70	N/A	N/A	N/A	N/A	N/A	N/A
2004-B75		K03M02S	N/A	691	6	T	6	109.89	N/A	94.36	N/A	1.0	21.3	2	0.515	0.432
2004-B76	Unkno	DOUlist	N/A	691	27	T	27	114.68	22.00	69.12	N/A	N/A	N/A	N/A	N/A	N/A
2004-C01	Unkno	DOUlist	N/A	691	6	T	6	173.52	20.70	77.76	N/A	N/A	N/A	N/A	N/A	N/A
2004-C02		K04BA2S	691	413	11	T	9	173.57	20.80	54.34	N/A	2.4	19.6	N/A	N/A	N/A
2004-C33	Unkno	DOUlist	N/A	691	3	T	3	166.71	23.10	122.15	N/A	N/A	N/A	N/A	N/A	N/A
2004-C38		K04BC1G	691	926	12	T	9	167.95	22.20	47.70	N/A	11.0	18.1	N/A	N/A	N/A
2004-C41	Unkno	DOUlist	N/A	291	3	T	3	76.86	20.60	58.51	N/A	N/A	N/A	N/A	N/A	N/A
2004-C43	Unkno	DOUlist	N/A	691	6	T	6	87.10	21.30	60.55	N/A	N/A	N/A	N/A	N/A	N/A
2004-C49		K04C01Z	691	G90	31	T	6	161.72	20.20	71.37	N/A	1.1	24.4	N/A	N/A	N/A
2004-C51	Unkno	DOUlist	N/A	691	6	T	6	87.10	21.30	60.55	N/A	N/A	N/A	N/A	N/A	N/A
2004-C52	C	K04C010	N/A	673	18	T	6	170.36	20.30	75.11	N/A	0.9	N/A	N/A	N/A	N/A
2004-C55	Unkno	DOUlist	N/A	291	3	T	3	71.22	21.80	83.73	N/A	N/A	N/A	N/A	N/A	N/A
2004-C57		K04C02R	291	926	14	T	9	168.25	21.90	72.69	N/A	2.1	20.1	N/A	N/A	N/A
2004-C58	Unkno	DOUlist	N/A	691	8	T	8	83.82	22.80	83.97	N/A	N/A	N/A	N/A	N/A	N/A
2004-C62		K04C39J	691	H36	8	T	6	157.57	22.50	97.21	N/A	27.0	14.0	N/A	N/A	N/A
2004-D01	Unkno	DOUlist	N/A	691	13	T	13	113.77	21.50	97.32	N/A	N/A	N/A	N/A	N/A	N/A
2004-D02	Unkno	DOUlist	N/A	291	6	T	6	114.64	19.30	127.70	N/A	N/A	N/A	N/A	N/A	N/A
2004-D07		K04D00D	691	291	14	T	6	164.72	22.00	140.76	N/A	0.8	17.7	N/A	N/A	N/A
2004-D10	Unkno	DOUlist	N/A	691	11	T	11	135.66	22.50	139.33	N/A	N/A	N/A	N/A	N/A	N/A
2004-D12		K04D01L	691	H06	12	T	3	169.74	21.30	152.76	N/A	1.0	24.4	N/A	N/A	N/A
2004-D23	P	K04A010	N/A	850	49	T	3	154.92	19.60	67.76	N/A	7.4	N/A	N/A	N/A	N/A
2004-D31	Unkno	DOUlist	N/A	291	3	T	3	167.72	22.30	166.12	N/A	N/A	N/A	N/A	N/A	N/A
2004-D32	Unkno	DOUlist	N/A	691	6	T	6	165.44	22.10	154.54	N/A	N/A	N/A	N/A	N/A	N/A
2004-D37		K04CB1M	691	291	39	T	18	168.54	21.70	87.97	N/A	8.9	14.1	N/A	N/A	N/A
2004-D45		K04D29O	691	704	25	T	3	161.87	20.50	61.92	N/A	14.9	13.2	N/A	N/A	N/A
2004-E01	Unkno	DOUlist	N/A	291	6	T	6	83.02	19.70	75.47	N/A	N/A	N/A	N/A	N/A	N/A

2004-E11		K00E70V	N/A	J95	5	T	3	97.60	18.70	56.68	N/A	0.8	20.3	4	0.819	0.610
2004-E10	Unkno	DOUlist	N/A	291	6	T	6	115.60	22.50	64.53	N/A	N/A	N/A	N/A	N/A	N/A
2004-E41	Unkno	DOUlist	N/A	291	3	T	3	155.51	20.60	80.81	N/A	N/A	N/A	N/A	N/A	N/A
2004-E44	Unkno	DOUlist	N/A	291	9	T	9	83.72	22.70	106.08	N/A	N/A	N/A	N/A	N/A	N/A
2004-F01		K02F06B	N/A	291	5	T	5	121.94	21.90	107.48	N/A	0.9	17.6	3	1.028	0.889
2004-F02	Unkno	DOUlist	N/A	291	9	T	9	69.93	22.80	109.58	N/A	N/A	N/A	N/A	N/A	N/A
2004-F03		K03J13C	N/A	291	6	T	6	142.67	21.10	110.67	N/A	1.0	20.3	5	0.530	0.464
2004-F04		K00E26K	N/A	291	6	T	6	128.43	22.70	108.76	N/A	1.2	18.0	4	0.701	0.708
2004-F10		K04F00A	691	151	21	T	3	165.85	19.10	120.50	N/A	0.7	23.4	8	0.204	0.433
2004-F17	Unkno	DOUlist	N/A	691	15	T	15	66.67	22.20	106.08	N/A	N/A	N/A	N/A	N/A	N/A
2004-F18		K03C00A	N/A	291	6	T	6	103.04	22.50	110.89	N/A	2.0	19.1	4	0.514	0.515
2004-F19		K04F00D	691	291	21	T	6	147.08	21.20	119.32	N/A	1.2	23.1	N/A	N/A	N/A
2004-F21		K04E21T	691	291	13	T	9	170.56	22.40	109.66	N/A	2.0	21.1	N/A	N/A	N/A
2004-F25	Unkno	DOUlist	N/A	691	29	T	29	66.63	22.70	120.33	N/A	N/A	N/A	N/A	N/A	N/A
2004-F28		K01M08A	N/A	291	5	T	5	119.12	22.60	120.20	N/A	2.1	17.6	3	0.522	0.694
2004-F32		K04F01X	704	673	28	T	2	144.91	20.60	133.92	N/A	2.0	25.3	8	0.504	0.616
2004-F35	C	K04C010	N/A	691	12	T	3	151.45	20.80	102.21	N/A	25.3	N/A	N/A	N/A	N/A
2004-F30	Unkno	DOUlist	N/A	691	29	T	29	116.30	22.80	135.59	N/A	N/A	N/A	N/A	N/A	N/A
2004-F37	Unkno	DOUlist	N/A	691	3	T	3	174.72	15.50	109.76	N/A	N/A	N/A	N/A	N/A	N/A
2004-F41	Unkno	DOUlist	N/A	291	12	T	12	164.78	20.70	146.04	N/A	N/A	N/A	N/A	N/A	N/A
2004-F44		K04F04D	291	291	9	T	9	155.52	22.10	147.69	N/A	2.9	21.9	N/A	N/A	N/A
2004-F48	Unkno	DOUlist	N/A	291	2	T	2	178.58	19.60	174.58	N/A	N/A	N/A	N/A	N/A	N/A
2004-F51	Unkno	DOUlist	N/A	691	3	T	3	143.75	21.20	175.55	N/A	N/A	N/A	N/A	N/A	N/A
2004-F55	Unkno	DOUlist	N/A	691	6	T	6	149.73	21.10	152.83	N/A	N/A	N/A	N/A	N/A	N/A
2004-F62	Unkno	DOUlist	N/A	291	18	T	18	106.79	22.90	108.47	N/A	N/A	N/A	N/A	N/A	N/A
2004-F63		K04F11J	704	854	32	T	3	169.40	20.10	108.60	N/A	11.0	20.7	N/A	N/A	N/A
2004-F64		K03C11J	N/A	291	5	T	5	115.68	22.30	111.23	N/A	10.9	15.2	3	0.620	0.562
2004-F67	Unkno	DOUlist	N/A	291	3	T	3	119.48	20.30	117.89	N/A	N/A	N/A	N/A	N/A	N/A
2004-F72	Unkno	DOUlist	N/A	291	15	T	15	108.03	22.30	106.26	N/A	N/A	N/A	N/A	N/A	N/A
2004-F75		K04F18A	699	611	18	T	3	153.77	19.90	90.17	N/A	1.6	19.4	N/A	N/A	N/A
2004-F77		K01B39Z	N/A	474	7	T	3	161.35	22.10	122.76	N/A	9.2	18.6	4	0.409	0.650
2004-F78		K04F18C	691	854	11	T	5	153.34	20.30	87.44	N/A	1.9	24.5	9	0.646	1.198
2004-F79	Unkno	DOUlist	N/A	691	12	T	12	121.62	21.10	95.23	N/A	N/A	N/A	N/A	N/A	N/A
2004-F80		K04F18N	704	291	9	T	3	134.71	20.90	85.22	N/A	2.0	18.5	N/A	N/A	N/A
2004-F82	P	K04F030	N/A	H06	69	T	3	146.99	18.70	85.53	N/A	14.1	N/A	N/A	N/A	N/A
2004-F84	Unkno	DOUlist	N/A	291	14	T	14	122.81	22.80	84.71	N/A	N/A	N/A	N/A	N/A	N/A
2004-F92	Unkno	DOUlist	N/A	691	12	T	12	143.31	20.00	119.39	N/A	N/A	N/A	N/A	N/A	N/A
2004-F89	C	K04C010	N/A	360	12	T	3	141.30	20.70	95.37	N/A	35.0	N/A	N/A	N/A	N/A
2004-F93		K04F31E	691	649	15	T	6	174.47	20.70	64.86	N/A	1.9	18.4	N/A	N/A	N/A
2004-F94	Unkno	DOUlist	N/A	291	15	T	15	123.84	20.30	74.46	N/A	N/A	N/A	N/A	N/A	N/A
2004-G04		K03G00S	N/A	474	7	T	2	74.77	21.40	71.37	N/A	0.2	19.0	4	0.493	0.446
2004-G05		K04F32N	691	413	14	T	6	155.57	20.30	46.86	N/A	1.4	19.2	N/A	N/A	N/A
2004-G06	Unkno	DOUlist	N/A	291	23	T	23	60.02	22.10	52.29	N/A	N/A	N/A	N/A	N/A	N/A
2004-G08	Unkno	DOUlist	N/A	691	3	T	3	170.37	19.20	95.69	N/A	N/A	N/A	N/A	N/A	N/A
2004-G18		K04FE6P	291	413	8	T	6	145.23	21.30	53.90	N/A	9.3	21.1	N/A	N/A	N/A
2004-G25		K04F64U	N/A	620	9	T	6	174.78	18.70	92.35	N/A	0.6	18.0	N/A	N/A	N/A
2004-G26	Unkno	DOUlist	N/A	291	15	T	15	113.30	22.00	90.03	N/A	N/A	N/A	N/A	N/A	N/A
2004-G30	Unkno	DOUlist	N/A	691	24	T	24	84.09	21.90	92.16	N/A	N/A	N/A	N/A	N/A	N/A
2004-G42	Unkno	DOUlist	N/A	291	12	T	12	138.89	21.10	116.53	N/A	N/A	N/A	N/A	N/A	N/A
2004-G46	P	K04E38W	N/A	691	9	T	3	172.88	19.10	55.54	N/A	4.8	N/A	N/A	N/A	N/A
2004-H03	Unkno	DOUlist	N/A	691	3	T	3	161.08	21.20	115.66	N/A	N/A	N/A	N/A	N/A	N/A
2004-H15	Unkno	DOUlist	N/A	691	3	T	3	176.38	16.60	140.94	N/A	N/A	N/A	N/A	N/A	N/A
2004-H22	Unkno	DOUlist	N/A	291	5	T	5	62.57	21.90	151.78	N/A	N/A	N/A	N/A	N/A	N/A
2004-H27	Unkno	DOUlist	N/A	691	3	T	3	140.11	19.10	152.40	N/A	N/A	N/A	N/A	N/A	N/A
2004-H33	Unkno	DOUlist	N/A	691	12	T	12	103.63	22.90	152.40	N/A	N/A	N/A	N/A	N/A	N/A
2004-H36		J99G05Y	N/A	291	6	T	6	141.49	22.50	170.72	N/A	1.0	20.0	5	0.480	0.625
2004-H39	Unkno	DOUlist	N/A	691	25	T	25	67.88	22.60	169.97	N/A	N/A	N/A	N/A	N/A	N/A
2004-H42	P	K04H020	N/A	673	25	T	6	143.06	20.70	158.78	N/A	2.0	N/A	N/A	N/A	N/A
2004-H45		K04H12E	291	291	15	T	9	64.30	20.90	151.04	N/A	2.0	18.5	N/A	N/A	N/A
2004-H50		K04H01M	704	704	15	T	3	157.14	20.70	62.18	N/A	21.9	16.5	4	0.392	0.416
2004-H44	Unkno	DOUlist	N/A	691	9	T	9	143.66	22.70	159.27	N/A	N/A	N/A	N/A	N/A	N/A
2004-H52	Unkno	DOUlist	N/A	691	6	T	6	148.46	21.70	148.62	N/A	N/A	N/A	N/A	N/A	N/A
2004-H61	Unkno	DOUlist	N/A	691	14	T	14	64.48	20.90	136.40	N/A	N/A	N/A	N/A	N/A	N/A
2004-H60		K04H33C	691	651	15	T	7	152.79	19.40	128.78	N/A	1.0	25.8	8	1.408	1.452
2004-H66	P	K04H030	N/A	474	36	T	3	167.59	19.60	127.06	N/A	2.0	N/A	N/A	N/A	N/A
2004-H67		K04F18N	N/A	691	19	T	3	149.65	20.40	48.62	N/A	18097.1	17.8	3	0.218	0.290
2004-H70	Unkno	DOUlist	N/A	291	6	T	6	95.64	22.60	129.21	N/A	N/A	N/A	N/A	N/A	N/A
2004-H76		K04E95W	691	291	12	T	12	156.33	21.90	97.46	N/A	40.8	6.8	N/A	N/A	N/A
2004-H72	Unkno	DOUlist	N/A	691	9	T	9	132.61	21.10	128.67	N/A	N/A	N/A	N/A	N/A	N/A
2004-H78	Unkno	DOUlist	N/A	291	3	T	3	152.61	19.00	128.27	N/A	N/A	N/A	N/A	N/A	N/A
2004-H82		K04H56R	691	291	9	T	9	168.23	21.90	83.11	N/A	3.0	23.3	N/A	N/A	N/A

2004-H85	Unkno	DOUlist	N/A	691	9	T	9	142.62	21.70	82.48	N/A	N/A	N/A	N/A	N/A	N/A
2004-H89	Unkno	DOUlist	N/A	691	9	T	9	142.37	21.40	83.50	N/A	N/A	N/A	N/A	N/A	N/A
2004-H90	P	K04H18C	N/A	704	16	T	3	157.01	19.70	71.28	N/A	12.0	N/A	N/A	N/A	N/A
2004-H91		K04H60V	691	291	12	T	12	166.49	22.10	59.84	N/A	5.0	N/A	N/A	N/A	N/A
2004-J01		K01P14F	N/A	926	12	T	9	138.71	22.50	60.71	N/A	34.9	19.6	3	0.450	0.768
2004-J02	Unkno	DOUlist	N/A	291	2	T	2	129.05	21.70	58.71	N/A	N/A	N/A	N/A	N/A	N/A
2004-J14	Unkno	DOUlist	N/A	291	6	T	6	170.56	20.80	60.32	N/A	N/A	N/A	N/A	N/A	N/A
2004-J16	Unkno	DOUlist	N/A	291	8	T	8	84.32	21.60	46.49	N/A	N/A	N/A	N/A	N/A	N/A
2004-J30		K04J00B	291	413	13	T	10	151.43	21.60	1.52	N/A	3.3	22.7	N/A	N/A	N/A
2004-J34	C	K04H60V	N/A	568	7	T	3	173.79	21.20	48.23	N/A	7.7	N/A	N/A	N/A	N/A
2004-J36	Unkno	DOUlist	N/A	291	9	T	9	94.73	22.20	60.35	N/A	N/A	N/A	N/A	N/A	N/A
2004-J41	Unkno	DOUlist	N/A	291	3	T	3	130.50	22.70	73.07	N/A	N/A	N/A	N/A	N/A	N/A
2004-J53	Unkno	DOUlist	N/A	291	6	T	6	81.00	22.00	110.88	N/A	N/A	N/A	N/A	N/A	N/A
2004-J54		K04J02N	691	291	21	T	9	169.12	21.60	61.45	N/A	4.0	20.3	N/A	N/A	N/A
2004-J61	Unkno	DOUlist	N/A	291	8	T	8	73.25	21.20	106.87	N/A	N/A	N/A	N/A	N/A	N/A
2004-J64		K04J12O	691	J95	16	T	3	144.26	18.60	125.98	N/A	0.6	23.8	8	0.534	0.863
2004-J62		K04J06W	704	651	18	T	3	152.13	19.90	112.14	N/A	22.9	18.2	N/A	N/A	N/A
2004-J64		K04J12O	691	J95	16	T	3	144.26	18.60	125.98	N/A	0.6	23.8	8	0.534	0.863
2004-J67		K04J12P	691	291	14	T	11	151.50	21.20	113.43	N/A	1.8	23.8	N/A	N/A	N/A
2004-J68	Unkno	DOUlist	N/A	291	5	T	5	83.13	22.20	125.72	N/A	N/A	N/A	N/A	N/A	N/A
2004-J76		K03H02F	N/A	291	9	T	9	86.49	22.20	111.36	N/A	2.0	19.4	6	0.673	0.695
2004-K02	Unkno	DOUlist	N/A	691	3	T	3	162.21	20.30	124.84	N/A	N/A	N/A	N/A	N/A	N/A
2004-K03		K04J20U	691	291	8	T	8	176.56	21.70	112.41	N/A	3.0	25.3	N/A	N/A	N/A
2004-K08	Unkno	DOUlist	N/A	291	6	T	6	140.86	22.80	146.45	N/A	N/A	N/A	N/A	N/A	N/A
2004-K13		K02X04X	N/A	291	9	T	9	161.58	22.60	125.19	N/A	3.9	19.9	5	0.545	0.605
2004-K20		K01D47F	N/A	291	5	T	5	135.64	22.40	147.34	N/A	3.1	20.3	4	0.510	0.507
2004-K22	Unkno	DOUlist	N/A	691	21	T	21	79.76	21.80	62.29	N/A	N/A	N/A	N/A	N/A	N/A
2004-K28		K04K01E	691	926	11	T	6	165.44	20.40	168.05	N/A	1.0	21.7	N/A	N/A	N/A
2004-K31	Unkno	DOUlist	N/A	291	3	T	3	105.94	20.00	166.54	N/A	N/A	N/A	N/A	N/A	N/A
2004-K43	Unkno	DOUlist	N/A	691	9	T	9	140.37	20.70	111.29	N/A	N/A	N/A	N/A	N/A	N/A
2004-K45		K04K10N	691	G90	21	T	10	145.41	21.30	136.52	N/A	2.0	23.5	N/A	N/A	N/A
2004-K46	Unkno	DOUlist	N/A	691	5	T	5	116.12	18.80	136.84	N/A	N/A	N/A	N/A	N/A	N/A
2004-K48	Unkno	DOUlist	N/A	691	14	T	14	115.99	22.90	135.20	N/A	N/A	N/A	N/A	N/A	N/A
2004-K49		K02P43F	N/A	291	6	T	6	134.98	22.80	124.84	N/A	1.0	20.8	2	0.473	0.497
2004-K51		K04K14Z	691	673	18	T	6	161.21	21.50	123.54	N/A	1.0	20.9	N/A	N/A	N/A
2004-K51		K04K14Z	691	673	18	T	6	161.21	21.50	123.54	N/A	1.0	20.9	N/A	N/A	N/A
2004-K52	Unkno	DOUlist	N/A	691	10	T	10	84.02	22.40	82.41	N/A	N/A	N/A	N/A	N/A	N/A
2004-K56	Unkno	DOUlist	N/A	691	3	T	3	172.99	N/A	115.64	N/A	N/A	N/A	N/A	N/A	N/A
2004-K60		K02N31A	N/A	291	6	T	6	134.52	22.60	79.11	N/A	14.8	19.8	2	0.540	0.518
2004-K59	Unkno	DOUlist	N/A	291	3	T	3	114.83	20.90	91.70	N/A	N/A	N/A	N/A	N/A	N/A
2004-K62		J99M00N	N/A	291	6	T	6	94.88	22.00	76.50	N/A	1.0	21.6	5	1.093	0.790
2004-K63	Unkno	DOUlist	N/A	291	3	T	3	170.70	20.70	78.78	N/A	N/A	N/A	N/A	N/A	N/A
2004-K75		K04K17G	691	926	11	T	8	146.30	19.40	52.81	N/A	1.9	27.0	N/A	N/A	N/A
2004-K74	Unkno	DOUlist	N/A	691	3	T	3	138.38	19.00	66.92	N/A	N/A	N/A	N/A	N/A	N/A
2004-L03	Unkno	DOUlist	N/A	691	3	T	3	176.69	N/A	88.15	N/A	N/A	N/A	N/A	N/A	N/A
2004-L46	Unkno	DOUlist	N/A	291	3	T	3	62.00	19.40	92.07	N/A	N/A	N/A	N/A	N/A	N/A
2004-L48	Unkno	DOUlist	N/A	691	3	T	3	154.74	19.20	118.20	N/A	N/A	N/A	N/A	N/A	N/A
2004-L56		K04L06A	691	926	24	T	6	149.85	21.00	130.73	N/A	0.9	21.9	N/A	N/A	N/A
2004-L52	Unkno	DOUlist	N/A	691	3	T	3	153.16	19.70	129.76	N/A	N/A	N/A	N/A	N/A	N/A
2004-L65		K04K14Z	N/A	691	3	T	3	148.34	20.60	140.84	N/A	0.1	N/A	N/A	N/A	N/A
2004-L66		K04L10A	691	H06	25	T	3	148.65	20.30	140.90	N/A	1.0	24.7	N/A	N/A	N/A
2004-M01	Unkno	DOUlist	N/A	691	1	T	1	148.70	N/A	141.54	N/A	N/A	N/A	N/A	N/A	N/A
2004-M05	Unkno	DOUlist	N/A	691	3	T	3	139.12	21.30	161.50	N/A	N/A	N/A	N/A	N/A	N/A
2004-M06		K04L18H	691	291	11	T	8	122.01	21.80	142.67	N/A	3.0	19.6	N/A	N/A	N/A
2004-M25		K04M01O	691	673	20	T	11	130.21	20.30	164.21	N/A	2.1	23.3	N/A	N/A	N/A
2004-M31	Unkno	DOUlist	N/A	691	5	T	5	130.66	19.10	163.57	N/A	N/A	N/A	N/A	N/A	N/A
2004-M34		K04M02V	691	691	8	T	6	147.36	19.80	153.24	N/A	1.0	23.3	N/A	N/A	N/A
2004-M41	Unkno	DOUlist	N/A	691	9	T	9	138.34	20.10	129.40	N/A	N/A	N/A	N/A	N/A	N/A
2004-M48	P	K04H020	N/A	691	9	T	3	140.88	21.00	131.42	N/A	8.6	N/A	N/A	N/A	N/A
2004-M55		K04M06B	691	291	27	T	6	133.42	21.30	95.22	N/A	3.2	19.3	N/A	N/A	N/A
2004-M59		K04M06E	291	291	8	T	6	133.14	22.90	84.68	N/A	0.9	22.6	N/A	N/A	N/A
2004-M64	Unkno	DOUlist	N/A	291	3	T	3	117.03	19.90	56.81	N/A	N/A	N/A	N/A	N/A	N/A
2004-O13		K04O00B	704	704	17	T	3	134.79	20.90	141.93	N/A	33.1	18.5	N/A	N/A	N/A
2004-O30	Unkno	DOUlist	N/A	691	3	T	3	172.76	18.70	134.97	N/A	N/A	N/A	N/A	N/A	N/A
2004-P05		K03B21C	N/A	568	7	T	3	88.82	22.90	111.98	N/A	70.0	16.0	3	0.451	0.456
2004-Q19	Unkno	DOUlist	N/A	691	3	T	3	174.71	18.20	127.82	N/A	N/A	N/A	N/A	N/A	N/A
2004-Q32		K04Q04R	691	691	15	T	12	144.27	19.60	91.17	N/A	3.1	26.9	7	1.194	0.789
2004-Q32		K04Q04R	691	691	15	T	12	144.27	19.60	91.17	N/A	3.1	26.9	7	1.194	0.789
2004-Q37		K04Q05O	691	691	7	T	4	172.42	20.30	91.32	N/A	2.9	26.2	N/A	N/A	N/A
2004-Q38	Unkno	DOUlist	N/A	691	9	T	9	168.76	19.90	90.21	N/A	N/A	N/A	N/A	N/A	N/A
2004-Q42		K04Q13J	691	691	20	T	9	163.88	19.50	64.19	N/A	2.0	25.3	7	1.631	0.744

2004-Q51		K04Q17B	691	673	12	T	3	171.29	20.40	51.99	N/A	1.0	18.9	N/A	N/A	N/A
2004-Q59	Unkno	DOUlist	N/A	691	3	T	3	170.01	19.20	128.06	N/A	N/A	N/A	N/A	N/A	N/A
2004-R25		K02PE2Q	N/A	246	18	T	3	164.40	20.10	71.00	N/A	14.5	17.6	4	0.649	0.570
2004-R26	Unkno	DOUlist	N/A	691	3	T	3	156.82	19.60	153.40	N/A	N/A	N/A	N/A	N/A	N/A
2004-R49	Unkno	DOUlist	N/A	691	5	T	5	162.23	N/A	60.40	N/A	N/A	N/A	N/A	N/A	N/A
2004-R50		K04R25S	691	H06	43	T	3	137.06	18.70	120.30	N/A	1.0	20.2	N/A	N/A	N/A
2004-R52	Unkno	DOUlist	N/A	691	27	T	27	134.46	19.80	73.42	N/A	N/A	N/A	N/A	N/A	N/A
2004-R58	Unkno	DOUlist	N/A	691	6	T	6	153.50	21.60	139.07	N/A	N/A	N/A	N/A	N/A	N/A
2004-R59		K04RA9Q	704	291	25	T	9	158.07	20.80	117.60	N/A	3.1	20.7	N/A	N/A	N/A
2004-R66		K03K18N	N/A	291	6	T	6	133.61	22.50	143.26	N/A	0.9	18.8	4	0.508	0.448
2004-R60		K04RA9R	691	291	27	T	9	174.08	20.20	130.41	N/A	2.0	17.2	N/A	N/A	N/A
2004-R67	Unkno	DOUlist	N/A	691	9	T	9	147.99	19.90	150.54	N/A	N/A	N/A	N/A	N/A	N/A
2004-R72	Unkno	DOUlist	N/A	691	3	T	3	170.08	16.30	130.25	N/A	N/A	N/A	N/A	N/A	N/A
2004-R77	Unkno	DOUlist	N/A	691	21	T	21	163.84	20.60	161.77	N/A	N/A	N/A	N/A	N/A	N/A
2004-R81		K04RG4W	691	474	22	T	3	169.54	20.60	163.99	N/A	1.3	18.5	N/A	N/A	N/A
2004-S01	Unkno	DOUlist	N/A	691	9	T	9	69.68	21.10	160.81	N/A	N/A	N/A	N/A	N/A	N/A
2004-S03		K04RP2C	691	673	25	T	6	174.88	20.60	158.24	N/A	1.1	21.3	N/A	N/A	N/A
2004-S04		K04RP2D	704	673	25	F	0	134.35	20.50	157.95	N/A	1.1	19.3	N/A	N/A	N/A
2004-S11		K04S00A	691	291	30	T	7	168.83	20.20	145.71	N/A	1.0	26.1	N/A	N/A	N/A
2004-S06	Unkno	DOUlist	N/A	691	32	T	32	95.11	22.50	147.61	N/A	N/A	N/A	N/A	N/A	N/A
2004-S12		K01F00Y	N/A	291	6	T	3	166.28	22.40	146.45	N/A	0.9	19.1	2	0.554	0.549
2004-S16	Unkno	DOUlist	N/A	691	9	T	9	101.56	22.00	144.18	N/A	N/A	N/A	N/A	N/A	N/A
2004-S34	Unkno	DOUlist	N/A	291	12	T	12	124.46	20.50	144.15	N/A	N/A	N/A	N/A	N/A	N/A
2004-S47	Unkno	DOUlist	N/A	691	9	T	9	152.53	22.50	69.89	N/A	N/A	N/A	N/A	N/A	N/A
2004-S45		K04S00X	704	704	35	T	6	160.82	19.90	81.18	N/A	12.1	18.8	N/A	N/A	N/A
2004-S52	Unkno	DOUlist	N/A	691	6	T	6	142.72	20.10	69.03	N/A	N/A	N/A	N/A	N/A	N/A
2004-S55		K04S26T	691	291	27	T	11	165.19	20.10	53.81	N/A	1.1	26.3	7	0.816	0.754
2004-S58		K04S26W	291	H06	26	T	17	164.98	19.90	54.13	N/A	1.0	25.7	9	0.789	1.321
2004-S59	Unkno	DOUlist	N/A	291	3	T	3	147.32	22.00	55.59	N/A	N/A	N/A	N/A	N/A	N/A
2004-S71	Unkno	DOUlist	N/A	291	9	T	9	147.41	19.50	67.72	N/A	N/A	N/A	N/A	N/A	N/A
2004-T13	Unkno	DOUlist	N/A	691	15	T	15	140.91	22.20	65.38	N/A	N/A	N/A	N/A	N/A	N/A
2004-T14		K04T00N	691	854	18	T	3	163.73	22.30	66.47	N/A	1.1	19.8	N/A	N/A	N/A
2004-T17	Unkno	DOUlist	N/A	291	3	T	3	165.13	21.40	77.41	N/A	N/A	N/A	N/A	N/A	N/A
2004-T21	Unkno	DOUlist	N/A	691	9	T	9	145.87	21.50	89.30	N/A	N/A	N/A	N/A	N/A	N/A
2004-T22		K03A73J	N/A	291	6	T	6	143.85	22.90	100.22	N/A	20.0	18.6	1	0.586	0.578
2004-T23		K04T08E	691	291	23	T	12	162.77	22.40	77.34	N/A	2.1	18.6	N/A	N/A	N/A
2004-T24	Unkno	DOUlist	N/A	291	3	T	3	167.93	21.20	99.07	N/A	N/A	N/A	N/A	N/A	N/A
2004-T26		K02C58Z	N/A	291	4	T	4	108.69	22.50	97.50	N/A	2.0	19.1	3	0.615	0.827
2004-T33		K04T10G	691	291	23	T	9	166.27	20.70	110.04	N/A	1.1	19.2	N/A	N/A	N/A
2004-T35		K04T10J	691	291	31	T	17	164.92	20.10	110.13	N/A	1.2	25.2	7	1.014	1.061
2004-T36		K04T10K	691	291	12	T	9	154.67	21.80	110.80	N/A	1.1	21.4	N/A	N/A	N/A
2004-T41		K04T11V	691	651	15	T	12	166.57	22.00	121.30	N/A	1.1	24.5	N/A	N/A	N/A
2004-T39	Unkno	DOUlist	N/A	291	9	T	9	164.80	20.90	120.21	N/A	N/A	N/A	N/A	N/A	N/A
2004-T43	Unkno	DOUlist	N/A	691	24	T	24	126.70	22.10	131.03	N/A	N/A	N/A	N/A	N/A	N/A
2004-T54		K04T12T	691	291	12	T	12	149.76	21.90	133.82	N/A	1.1	24.0	N/A	N/A	N/A
2004-T51	Unkno	DOUlist	N/A	691	3	T	3	142.87	15.10	123.21	N/A	N/A	N/A	N/A	N/A	N/A
2004-T60	Unkno	DOUlist	N/A	291	5	T	5	166.13	20.60	143.45	N/A	N/A	N/A	N/A	N/A	N/A
2004-T63	Unkno	DOUlist	N/A	291	12	T	12	107.88	22.30	157.42	N/A	N/A	N/A	N/A	N/A	N/A
2004-T64		K03U25O	N/A	291	5	T	5	147.47	21.70	154.74	N/A	1.0	22.7	4	0.793	0.805
2004-T68	Unkno	DOUlist	N/A	691	22	T	22	106.96	22.80	167.73	N/A	N/A	N/A	N/A	N/A	N/A
2004-T70		K02X40P	N/A	291	6	T	6	144.03	22.10	121.39	N/A	5.2	20.1	1	0.627	0.490
2004-U01	Unkno	DOUlist	N/A	291	9	T	9	149.30	21.40	161.99	N/A	N/A	N/A	N/A	N/A	N/A
2004-T71	Unkno	DOUlist	N/A	691	24	T	24	142.80	21.50	166.95	N/A	N/A	N/A	N/A	N/A	N/A
2004-U03	Unkno	DOUlist	N/A	291	3	T	3	169.96	22.70	153.33	N/A	N/A	N/A	N/A	N/A	N/A
2004-U17	Unkno	DOUlist	N/A	691	24	T	24	142.58	22.00	56.41	N/A	N/A	N/A	N/A	N/A	N/A
2004-U18	Unkno	DOUlist	N/A	291	6	T	6	149.29	22.20	122.56	N/A	N/A	N/A	N/A	N/A	N/A
2004-U29		K04U01H	691	H06	12	T	9	160.96	20.20	56.63	N/A	0.3	28.1	N/A	N/A	N/A
2004-U28	Unkno	DOUlist	N/A	291	15	T	15	151.60	22.50	60.85	N/A	N/A	N/A	N/A	N/A	N/A
2004-U36	Unkno	DOUlist	N/A	691	3	T	3	170.93	18.60	155.10	N/A	N/A	N/A	N/A	N/A	N/A
2004-U37	Unkno	DOUlist	N/A	291	9	T	9	75.06	22.40	56.49	N/A	N/A	N/A	N/A	N/A	N/A
2004-U40	Unkno	DOUlist	N/A	291	3	T	3	133.10	21.80	46.56	N/A	N/A	N/A	N/A	N/A	N/A
2004-U47	Unkno	DOUlist	N/A	291	11	T	11	152.96	22.10	45.99	N/A	N/A	N/A	N/A	N/A	N/A
2004-V04	Unkno	DOUlist	N/A	691	3	T	3	157.12	12.60	58.48	N/A	N/A	N/A	N/A	N/A	N/A
2004-V11	Unkno	DOUlist	N/A	291	6	T	6	119.39	21.30	67.68	N/A	N/A	N/A	N/A	N/A	N/A
2004-V13	Unkno	DOUlist	N/A	291	17	T	17	101.50	22.50	68.40	N/A	N/A	N/A	N/A	N/A	N/A
2004-V14		K00T28V	N/A	691	6	T	6	143.05	20.90	79.66	N/A	27.1	21.7	0	0.747	0.453
2004-V15		K04V00P	691	291	12	T	9	171.54	21.10	67.80	N/A	1.2	22.7	N/A	N/A	N/A
2004-V22	Unkno	DOUlist	N/A	691	33	T	33	93.94	23.20	77.32	N/A	N/A	N/A	N/A	N/A	N/A
2004-V53		K00WA7K	N/A	291	6	T	6	147.25	22.80	78.84	N/A	6.0	18.4	3	0.592	0.584
2004-V54	Unkno	DOUlist	N/A	691	15	T	15	127.35	20.90	147.56	N/A	N/A	N/A	N/A	N/A	N/A
2004-V56	Unkno	DOUlist	N/A	291	18	T	18	119.35	21.70	160.20	N/A	N/A	N/A	N/A	N/A	N/A

2004-V80	Unkno	DOUlist	N/A	691	9	T	9	148.44	19.70	146.66	N/A	N/A	N/A	N/A	N/A	N/A
2004-W11	Unkno	DOUlist	N/A	291	20	T	20	77.93	22.30	78.07	N/A	N/A	N/A	N/A	N/A	N/A
2004-W27	Unkno	DOUlist	N/A	691	14	T	14	140.80	21.80	73.87	N/A	N/A	N/A	N/A	N/A	N/A
2004-X04	Unkno	DOUlist	N/A	291	3	T	3	151.62	21.00	59.72	N/A	N/A	N/A	N/A	N/A	N/A
2004-X09	Unkno	DOUlist	N/A	691	22	T	22	71.62	21.80	69.64	N/A	N/A	N/A	N/A	N/A	N/A
2004-X22	Unkno	DOUlist	N/A	691	6	T	6	143.89	21.00	69.61	N/A	N/A	N/A	N/A	N/A	N/A
2004-X33		K04X06D	691	291	16	T	6	171.58	20.10	139.46	N/A	1.3	22.4	N/A	N/A	N/A
2004-X32	Unkno	DOUlist	N/A	291	21	T	21	71.29	22.50	142.51	N/A	N/A	N/A	N/A	N/A	N/A
2004-X37	Unkno	DOUlist	N/A	291	36	T	36	60.07	22.90	154.62	N/A	N/A	N/A	N/A	N/A	N/A
2004-X51	Unkno	DOUlist	N/A	691	24	T	21	98.82	22.60	166.16	N/A	N/A	N/A	N/A	N/A	N/A
2004-X56		K04X29L	691	448	16	T	6	171.31	19.70	166.90	N/A	1.3	19.4	N/A	N/A	N/A
2004-X57		K04X29M	691	448	15	T	6	171.78	20.40	166.94	N/A	1.2	23.2	8	0.263	0.250
2004-X59		K04X29O	691	291	12	T	8	174.93	21.60	167.92	N/A	1.0	21.4	N/A	N/A	N/A
2004-X61	Unkno	DOUlist	N/A	291	11	T	11	84.16	21.90	163.96	N/A	N/A	N/A	N/A	N/A	N/A
2004-X67		K04X35J	691	734	28	T	9	144.38	20.50	157.57	N/A	2.9	20.4	N/A	N/A	N/A
2004-X68		K04X35P	691	651	31	T	8	157.43	18.80	158.77	N/A	1.2	23.4	N/A	N/A	N/A
2004-X71		K04X45B	691	H06	12	T	6	171.84	20.40	144.88	N/A	1.3	26.6	8	0.721	0.461
2004-X69	Unkno	DOUlist	N/A	291	8	T	8	98.01	22.50	150.69	N/A	N/A	N/A	N/A	N/A	N/A
2004-X79	Unkno	DOUlist	N/A	291	21	T	18	135.87	21.40	145.10	N/A	N/A	N/A	N/A	N/A	N/A
2004-Y01	Unkno	DOUlist	N/A	691	6	T	6	161.06	20.80	132.63	N/A	N/A	N/A	N/A	N/A	N/A
2004-Y03	Unkno	DOUlist	N/A	291	26	T	15	150.63	21.70	117.74	N/A	N/A	N/A	N/A	N/A	N/A
2004-Y19	Unkno	DOUlist	N/A	291	6	T	6	107.89	20.50	145.82	N/A	N/A	N/A	N/A	N/A	N/A
2004-Y20	Unkno	DOUlist	N/A	291	6	T	6	150.04	21.90	93.47	N/A	N/A	N/A	N/A	N/A	N/A
2004-Y26	Unkno	DOUlist	N/A	291	2	T	2	95.34	17.30	73.19	N/A	N/A	N/A	N/A	N/A	N/A
2004-Y30	Unkno	DOUlist	N/A	291	3	T	3	157.99	18.80	60.57	N/A	N/A	N/A	N/A	N/A	N/A
2004-Y35		K04Y05D	691	673	22	T	13	173.23	22.30	59.55	N/A	1.0	29.3	6	0.967	0.853
2004-Y46	Unkno	DOUlist	N/A	691	3	T	3	173.14	19.80	59.61	N/A	N/A	N/A	N/A	N/A	N/A
2004-Y58	Unkno	DOUlist	N/A	691	6	T	6	130.03	18.80	59.64	N/A	N/A	N/A	N/A	N/A	N/A
2004-Y70		K04M04N	N/A	691	5	T	5	68.06	N/A	106.11	N/A	0.0	19.7	4	0.589	0.470
2005-A27	Unkno	DOUlist	N/A	291	8	T	8	99.13	21.00	135.77	N/A	N/A	N/A	N/A	N/A	N/A
2005-A42	Unkno	DOUlist	N/A	691	9	T	9	81.97	20.40	137.02	N/A	N/A	N/A	N/A	N/A	N/A
2005-A45		K05A19O	691	734	16	T	6	169.96	21.10	127.41	N/A	1.0	24.2	N/A	N/A	N/A
2005-A46		K05A19Q	691	734	13	T	6	147.91	21.40	126.45	N/A	0.9	21.3	N/A	N/A	N/A
2005-A58	Unkno	DOUlist	N/A	291	8	T	3	123.18	21.10	115.73	N/A	N/A	N/A	N/A	N/A	N/A
2005-B02	Unkno	DOUlist	N/A	291	9	T	9	80.76	22.40	111.39	N/A	N/A	N/A	N/A	N/A	N/A
2005-B05		K05A28Y	704	673	45	T	3	176.76	20.00	91.31	N/A	1.9	21.5	N/A	N/A	N/A
2005-B06		K05A28Z	691	246	13	T	6	162.74	21.10	94.01	N/A	1.6	24.0	8	0.496	0.511
2005-B11		K03U08D	N/A	291	6	T	6	152.73	22.70	89.41	N/A	2.0	16.8	2	0.571	0.561
2005-B10	Unkno	DOUlist	N/A	691	12	T	9	122.35	21.10	99.63	N/A	N/A	N/A	N/A	N/A	N/A
2005-B18		K05B01O	691	246	23	T	6	175.02	20.60	82.84	N/A	0.7	21.7	N/A	N/A	N/A
2005-B19	Unkno	DOUlist	N/A	691	30	T	21	73.87	22.80	80.46	N/A	N/A	N/A	N/A	N/A	N/A
2005-B20		K05B01S	704	673	20	T	3	164.11	21.40	76.96	N/A	2.1	27.4	N/A	N/A	N/A
2005-B23		K03A02Z	N/A	291	6	T	6	98.78	22.60	75.78	N/A	11.0	18.4	4	0.745	0.796
2005-B27		K05B01Y	691	J95	11	T	6	150.52	21.30	69.38	N/A	30.7	17.5	N/A	N/A	N/A
2005-B28	Unkno	DOUlist	N/A	291	37	T	33	62.15	21.70	68.03	N/A	N/A	N/A	N/A	N/A	N/A
2005-B30		K02Q24G	N/A	696	4	T	2	135.82	22.70	79.06	N/A	37.9	17.9	3	0.759	0.696
2005-B31		K05B02E	691	701	10	T	3	168.80	20.80	65.35	N/A	1.0	18.4	N/A	N/A	N/A
2005-B32		K01K02O	N/A	291	11	T	11	136.79	21.90	67.13	N/A	3.9	20.3	1	0.440	0.714
2005-B33	Unkno	DOUlist	N/A	291	32	T	20	70.53	22.70	58.18	N/A	N/A	N/A	N/A	N/A	N/A
2005-B35		K03C18Y	N/A	673	10	T	2	106.54	21.90	53.14	N/A	2.1	18.2	3	0.569	0.643
2005-B48	Unkno	DOUlist	N/A	691	6	T	6	160.81	19.90	76.18	N/A	N/A	N/A	N/A	N/A	N/A
2005-C05	Unkno	DOUlist	N/A	691	3	T	3	154.11	19.30	170.29	N/A	N/A	N/A	N/A	N/A	N/A
2005-C09	Unkno	DOUlist	N/A	691	9	T	9	151.95	20.60	88.85	N/A	N/A	N/A	N/A	N/A	N/A
2005-C15		K05C00J	691	673	13	T	6	92.86	18.70	79.82	N/A	2.1	20.5	N/A	N/A	N/A
2005-C16		K05C00K	691	H06	26	T	3	166.73	19.20	89.13	N/A	1.2	26.0	N/A	N/A	N/A
2005-C25		J90S00M	N/A	673	8	T	3	113.17	21.60	113.66	N/A	1.0	16.1	3	0.741	1.091
2005-C20	Unkno	DOUlist	N/A	H06	10	T	3	176.99	19.70	114.39	N/A	N/A	N/A	N/A	N/A	N/A
2005-C28		K05C25V	691	711	18	T	3	166.99	21.20	115.74	N/A	3.1	19.8	N/A	N/A	N/A
2005-C33	Unkno	DOUlist	N/A	691	6	T	6	68.06	N/A	106.08	N/A	N/A	N/A	N/A	N/A	N/A
2005-C43	Unkno	DOUlist	N/A	691	9	T	9	131.64	21.00	80.12	N/A	N/A	N/A	N/A	N/A	N/A
2005-C48	Unkno	DOUlist	N/A	691	6	T	6	170.62	15.30	82.65	N/A	N/A	N/A	N/A	N/A	N/A
2005-C56		K04D02H	N/A	809	11	T	3	85.32	22.00	75.39	N/A	25.7	20.3	4	0.549	0.359
2005-C61	Unkno	DOUlist	N/A	691	3	T	3	174.41	20.00	110.52	N/A	N/A	N/A	N/A	N/A	N/A
2005-D27	Unkno	DOUlist	N/A	691	3	T	3	164.31	N/A	76.33	N/A	N/A	N/A	N/A	N/A	N/A
2005-E05	Unkno	DOUlist	N/A	691	6	T	6	160.23	19.80	58.43	N/A	N/A	N/A	N/A	N/A	N/A
2005-E11	Unkno	DOUlist	N/A	691	6	T	3	146.44	19.80	30.96	N/A	N/A	N/A	N/A	N/A	N/A
2005-E17	Unkno	DOUlist	N/A	691	12	T	12	143.93	20.10	66.07	N/A	N/A	N/A	N/A	N/A	N/A
2005-E17	Unkno	DOUlist	N/A	691	12	T	12	143.93	20.10	66.07	N/A	N/A	N/A	N/A	N/A	N/A
2005-E35	Unkno	DOUlist	N/A	850	17	T	6	166.20	21.10	83.86	N/A	N/A	N/A	N/A	N/A	N/A
2005-E37	Unkno	DOUlist	N/A	691	9	T	9	162.92	21.80	93.85	N/A	N/A	N/A	N/A	N/A	N/A
2005-E37	Unkno	DOUlist	N/A	691	9	T	9	162.92	21.80	93.85	N/A	N/A	N/A	N/A	N/A	N/A

2005-E40	Unkno	DOUlist	N/A	691	9	T	9	124.11	20.30	149.58	N/A	N/A	N/A	N/A	N/A	N/A
2005-E41	0105P		N/A	699	24	T	3	164.51	20.20	96.93	N/A	4.1	N/A	N/A	N/A	N/A
2005-E44		K00O08J	N/A	691	9	T	9	166.21	21.20	164.50	N/A	0.1	N/A	N/A	N/A	N/A
2005-E54		K02T55W	N/A	691	6	T	6	104.77	21.60	153.26	N/A	2.0	18.1	3	0.621	0.433
2005-E58		K05E94G	691	691	15	T	11	165.10	21.70	151.20	N/A	3.1	18.4	N/A	N/A	N/A
2005-E57	Unkno	DOUlist	N/A	691	7	T	7	166.86	20.80	176.78	N/A	N/A	N/A	N/A	N/A	N/A
2005-E59		K05E94H	691	651	24	T	9	139.52	20.70	162.25	N/A	2.2	23.8	N/A	N/A	N/A
2005-E81		K05EG9X	691	854	13	T	3	175.61	20.10	129.91	N/A	1.1	23.8	N/A	N/A	N/A
2005-E62	Unkno	DOUlist	N/A	691	24	T	17	134.96	22.60	140.53	N/A	N/A	N/A	N/A	N/A	N/A
2005-E71	Unkno	DOUlist	N/A	691	6	T	6	137.46	19.90	152.22	N/A	N/A	N/A	N/A	N/A	N/A
2005-E78	Unkno	DOUlist	N/A	691	3	T	3	136.09	20.00	143.99	N/A	N/A	N/A	N/A	N/A	N/A
2005-E85	Unkno	DOUlist	N/A	691	7	T	7	139.86	N/A	145.67	N/A	N/A	N/A	N/A	N/A	N/A
2005-E90	Unkno	DOUlist	N/A	850	44	T	9	132.59	19.60	96.95	N/A	N/A	N/A	N/A	N/A	N/A
2005-E91		K04P02J	N/A	691	9	T	9	146.14	N/A	101.21	N/A	27.9	21.4	4	0.504	0.507
2005-F01	Unkno	DOUlist	N/A	691	15	T	15	141.98	N/A	89.85	N/A	N/A	N/A	N/A	N/A	N/A
2005-F16		K05F00G	691	854	12	T	6	168.57	20.40	95.21	N/A	5.1	24.6	N/A	N/A	N/A
2005-F21		K05F00J	691	G96	12	T	8	135.51	20.60	96.82	N/A	1.1	24.6	N/A	N/A	N/A
2005-F10	Unkno	DOUlist	N/A	691	5	T	5	155.81	21.30	88.58	N/A	N/A	N/A	N/A	N/A	N/A
2005-F23	Unkno	DOUlist	N/A	691	5	T	5	165.31	20.70	94.70	N/A	N/A	N/A	N/A	N/A	N/A
2005-F26	Unkno	DOUlist	N/A	691	5	T	5	131.53	20.90	140.07	N/A	N/A	N/A	N/A	N/A	N/A
2005-F41	Unkno	DOUlist	N/A	691	3	T	3	174.90	19.60	109.63	N/A	N/A	N/A	N/A	N/A	N/A
2005-G01	Unkno	DOUlist	N/A	691	6	T	6	108.19	20.80	69.17	N/A	N/A	N/A	N/A	N/A	N/A
2005-G02		K02G01F	N/A	691	5	T	3	143.12	20.30	81.02	N/A	23.0	20.6	2	0.589	0.649
2005-G09	Unkno	DOUlist	N/A	691	11	T	9	93.19	21.30	78.05	N/A	N/A	N/A	N/A	N/A	N/A
2005-G15		K05G00T	691	246	16	T	5	169.73	21.30	79.26	N/A	1.8	26.9	N/A	N/A	N/A
2005-G17	Unkno	DOUlist	N/A	691	28	T	16	146.28	20.00	92.01	N/A	N/A	N/A	N/A	N/A	N/A
2005-G26	0105P		N/A	415	45	T	3	155.74	19.70	25.62	N/A	23.6	N/A	N/A	N/A	N/A
2005-G48	Unkno	DOUlist	N/A	691	2	T	2	63.27	20.90	78.00	N/A	N/A	N/A	N/A	N/A	N/A
2005-G60		K05G59E	691	F65	10	T	3	158.17	21.20	160.60	N/A	1.2	17.8	N/A	N/A	N/A
2005-G63		K05G59N	691	691	10	T	6	153.28	20.40	161.41	N/A	1.9	17.4	N/A	N/A	N/A
2005-G69		K05G60D	691	474	22	T	6	172.06	20.00	159.82	N/A	1.2	22.1	N/A	N/A	N/A
2005-G71	Unkno	DOUlist	N/A	691	3	T	3	142.16	18.10	163.17	N/A	N/A	N/A	N/A	N/A	N/A
2005-G73		K05G81G	691	474	24	T	6	167.44	20.90	147.83	N/A	2.2	25.2	N/A	N/A	N/A
2005-G68	Unkno	DOUlist	N/A	691	3	T	3	129.96	21.30	115.25	N/A	N/A	N/A	N/A	N/A	N/A
2005-G75	Unkno	DOUlist	N/A	691	12	T	8	160.58	21.00	147.35	N/A	N/A	N/A	N/A	N/A	N/A
2005-G80	Unkno	DOUlist	N/A	691	6	T	6	174.63	19.60	174.39	N/A	N/A	N/A	N/A	N/A	N/A
2005-G84	Unkno	DOUlist	N/A	691	3	T	3	168.79	19.30	138.10	N/A	N/A	N/A	N/A	N/A	N/A
2005-G88	P	K05G08F	N/A	428	55	T	6	158.87	19.30	95.12	N/A	11.1	N/A	N/A	N/A	N/A
2005-G89	Unkno	DOUlist	N/A	691	3	T	3	167.65	21.40	125.86	N/A	N/A	N/A	N/A	N/A	N/A
2005-G92	Unkno	DOUlist	N/A	691	3	T	3	166.40	21.30	114.49	N/A	N/A	N/A	N/A	N/A	N/A
2005-H02	Unkno	DOUlist	N/A	691	6	T	6	159.59	21.50	102.35	N/A	N/A	N/A	N/A	N/A	N/A
2005-H04	Unkno	DOUlist	N/A	691	3	T	3	171.43	17.80	93.96	N/A	N/A	N/A	N/A	N/A	N/A
2005-H05		K05GG2M	691	474	29	T	9	172.94	21.30	79.40	N/A	2.3	22.4	N/A	N/A	N/A
2005-H08	Unkno	DOUlist	N/A	691	13	T	9	154.19	20.20	80.87	N/A	N/A	N/A	N/A	N/A	N/A
2005-H10	Unkno	DOUlist	N/A	691	5	T	5	158.53	21.00	70.03	N/A	N/A	N/A	N/A	N/A	N/A
2005-J04	Unkno	DOUlist	N/A	691	3	T	3	153.41	20.80	78.27	N/A	N/A	N/A	N/A	N/A	N/A
2005-J15	Unkno	DOUlist	N/A	691	9	T	9	145.07	18.90	114.72	N/A	N/A	N/A	N/A	N/A	N/A
2005-J18		K05J01U	E12	J95	21	T	3	156.75	20.40	89.95	N/A	18.7	21.9	N/A	N/A	N/A
2005-J31	Unkno	DOUlist	N/A	691	3	T	3	147.76	20.10	165.52	N/A	N/A	N/A	N/A	N/A	N/A
2005-J35		K05J22B	691	673	32	T	12	150.22	21.00	165.65	N/A	2.1	24.9	8	1.357	1.825
2005-J36		K05J22A	691	J95	15	T	6	145.26	21.30	156.27	N/A	2.6	17.9	N/A	N/A	N/A
2005-J33	Unkno	DOUlist	N/A	691	24	T	12	152.07	18.50	162.86	N/A	N/A	N/A	N/A	N/A	N/A
2005-J44	Unkno	DOUlist	N/A	691	12	T	12	135.75	20.50	155.53	N/A	N/A	N/A	N/A	N/A	N/A
2005-J50	Unkno	DOUlist	N/A	291	15	T	15	88.94	N/A	135.56	N/A	N/A	N/A	N/A	N/A	N/A
2005-J52		K05J81P	G96	G96	27	T	3	105.63	21.90	135.98	N/A	2.0	19.9	N/A	N/A	N/A
2005-J55	Unkno	DOUlist	N/A	691	6	T	6	77.25	18.50	134.18	N/A	N/A	N/A	N/A	N/A	N/A
2005-J56		K03B00H	N/A	291	4	T	4	154.47	N/A	122.26	N/A	1.0	20.7	2	0.591	0.497
2005-J58		K05J91J	691	F65	18	T	8	147.41	20.70	121.36	N/A	1.0	21.5	N/A	N/A	N/A
2005-J62	Unkno	DOUlist	N/A	691	20	T	20	73.67	19.00	114.13	N/A	N/A	N/A	N/A	N/A	N/A
2005-J65	Unkno	DOUlist	N/A	691	26	T	26	65.98	20.60	110.68	N/A	N/A	N/A	N/A	N/A	N/A
2005-K02	Unkno	DOUlist	N/A	291	10	T	10	84.07	N/A	92.16	N/A	N/A	N/A	N/A	N/A	N/A
2005-K13	Unkno	DOUlist	N/A	291	34	T	30	92.24	20.90	89.18	N/A	N/A	N/A	N/A	N/A	N/A
2005-K17	Unkno	DOUlist	N/A	291	3	T	3	150.33	21.70	111.94	N/A	N/A	N/A	N/A	N/A	N/A
2005-L01	Unkno	DOUlist	N/A	291	6	T	6	67.99	20.40	111.39	N/A	N/A	N/A	N/A	N/A	N/A
2005-L04	Unkno	DOUlist	N/A	170	27	T	21	67.71	22.10	112.98	N/A	N/A	N/A	N/A	N/A	N/A
2005-L11	Unkno	DOUlist	N/A	691	6	T	6	83.60	21.50	136.67	N/A	N/A	N/A	N/A	N/A	N/A
2005-L13		K02P43G	N/A	474	7	T	3	165.42	22.40	108.21	N/A	446.3	18.3	2	0.650	0.660
2005-L14	Unkno	DOUlist	N/A	691	23	T	23	88.23	20.30	148.19	N/A	N/A	N/A	N/A	N/A	N/A
2005-L16		K05L03O	691	474	18	T	9	163.00	21.40	150.14	N/A	1.1	23.5	N/A	N/A	N/A
2005-L22		K05L03V	704	691	12	T	3	129.25	20.40	162.27	N/A	1.0	20.0	N/A	N/A	N/A
2005-L18	Unkno	DOUlist	N/A	691	29	T	24	80.38	22.20	159.63	N/A	N/A	N/A	N/A	N/A	N/A

2005-L34	Unkno	DOUlist	N/A	691	5	T	5	134.52	19.60	138.76	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-L36	P	K05JC6Y	N/A	703	23	T	3	139.70	18.90	81.17	N/A	51.0	N/A	N/A	N/A	N/A	N/A
2005-L43	Unkno	DOUlist	N/A	291	3	T	3	142.74	22.00	147.05	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-L44	Unkno	DOUlist	N/A	291	25	T	13	71.24	21.80	67.92	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-L46	Unkno	DOUlist	N/A	691	3	T	3	152.73	19.10	142.80	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-L51	Unkno	DOUlist	N/A	291	6	T	6	141.55	20.50	131.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-L64	Unkno	DOUlist	N/A	291	7	T	7	145.57	21.30	109.64	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-L65	P	K05L040	N/A	734	20	T	9	132.02	20.10	98.41	N/A	10.9	N/A	N/A	N/A	N/A	N/A
2005-L67	Unkno	DOUlist	N/A	691	14	T	14	78.21	22.40	96.69	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-M02	Unkno	DOUlist	N/A	691	14	T	14	97.03	21.20	77.24	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-M05		K05L40Q	691	673	15	T	8	147.85	20.80	75.21	N/A	2.1	23.4	N/A	N/A	N/A	N/A
2005-M07	Unkno	DOUlist	N/A	691	13	T	13	108.26	20.80	74.60	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-M08		K05L42Z	691	291	11	T	9	139.41	20.80	63.02	N/A	2.0	21.9	N/A	N/A	N/A	N/A
2005-M12	C	K04P42Y	N/A	291	6	T	2	113.49	21.50	62.37	N/A	10.1	N/A	N/A	N/A	N/A	N/A
2005-M16	Unkno	DOUlist	N/A	291	11	T	11	86.62	21.70	62.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-M28	P	K05L010	N/A	J76	31	T	3	159.10	18.80	54.55	N/A	10.9	N/A	N/A	N/A	N/A	N/A
2005-M30	P	K05L040	N/A	J76	15	T	3	144.47	19.90	54.32	N/A	1.7	N/A	N/A	N/A	N/A	N/A
2005-M58	Unkno	DOUlist	N/A	291	12	T	12	110.38	21.90	69.24	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-M59		K05M05E	691	291	10	T	10	144.58	21.50	69.33	N/A	1.0	25.4	N/A	N/A	N/A	N/A
2005-M62	Unkno	DOUlist	N/A	691	3	T	3	146.83	19.30	83.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-M64	Unkno	DOUlist	N/A	291	14	T	14	119.32	21.40	95.74	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N06	Unkno	DOUlist	N/A	691	23	T	18	97.79	22.40	109.37	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N08	Unkno	DOUlist	N/A	291	12	T	8	83.72	22.20	133.33	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N14	P	K05L010	N/A	A02	29	T	3	144.35	18.10	83.08	N/A	4.8	N/A	N/A	N/A	N/A	N/A
2005-N19	Unkno	DOUlist	N/A	291	10	T	10	75.36	21.40	142.91	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N25	Unkno	DOUlist	N/A	691	15	T	15	90.44	22.70	154.29	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N30	Unkno	DOUlist	N/A	691	15	T	15	88.29	22.30	164.78	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N36	Unkno	DOUlist	N/A	608	18	T	15	91.78	21.40	173.85	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N41	Unkno	DOUlist	N/A	691	3	T	3	145.51	19.70	158.64	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N42	Unkno	DOUlist	N/A	691	6	T	6	155.29	19.80	148.29	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N45	P	K04D29O	N/A	673	6	T	3	104.53	19.50	139.18	N/A	35.9	N/A	N/A	N/A	N/A	N/A
2005-N49	P	K05JA8D	N/A	691	15	T	6	140.44	19.90	109.61	N/A	9.1	N/A	N/A	N/A	N/A	N/A
2005-N55	Unkno	DOUlist	N/A	291	6	T	6	103.11	13.50	164.62	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N56	Unkno	DOUlist	N/A	691	30	T	21	95.98	22.50	137.07	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N63	Unkno	DOUlist	N/A	691	17	T	17	92.28	22.40	79.72	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N66	Unkno	DOUlist	N/A	691	9	T	9	111.55	21.20	115.88	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-N78		K05N56A	G96	291	17	T	3	142.19	21.70	81.56	N/A	10.0	16.9	N/A	N/A	N/A	N/A
2005-O01	Unkno	DOUlist	N/A	291	14	T	14	104.86	22.20	70.93	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-O02	Unkno	DOUlist	N/A	691	9	T	9	160.16	19.60	68.43	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-O10	P	K05N030	N/A	213	5	T	3	150.69	20.80	96.99	N/A	2.6	N/A	N/A	N/A	N/A	N/A
2005-Q40	Unkno	DOUlist	N/A	691	6	T	6	118.40	20.70	110.71	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-Q41	Unkno	DOUlist	N/A	691	18	T	18	80.27	22.60	107.28	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-Q46		K05Q11P	691	291	12	T	12	170.60	20.20	107.86	N/A	1.1	26.9	N/A	N/A	N/A	N/A
2005-Q47		K05Q11Q	691	651	12	T	9	164.94	21.20	108.50	N/A	1.1	22.4	N/A	N/A	N/A	N/A
2005-Q54		K05Q30G	691	651	22	T	6	164.94	21.10	120.08	N/A	1.1	22.4	N/A	N/A	N/A	N/A
2005-Q52	Unkno	DOUlist	N/A	691	12	T	12	66.37	20.60	119.94	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-Q57		K05Q76K	691	291	8	T	8	171.12	19.80	130.53	N/A	1.1	25.1	8	0.575	0.734
2005-Q56	Unkno	DOUlist	N/A	691	34	T	32	81.95	22.50	128.90	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-R03		K05Q87P	691	H06	41	T	9	150.64	18.50	139.86	N/A	1.2	27.6	6	0.902	0.468
2005-R04		K05Q87Q	691	651	16	T	9	148.12	20.00	139.92	N/A	1.1	23.0	9	0.168	0.503
2005-R01	Unkno	DOUlist	N/A	291	21	T	18	91.19	22.40	108.50	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-R08		K05Q88G	691	682	18	T	3	145.98	19.80	143.07	N/A	1.0	20.4	N/A	N/A	N/A	N/A
2005-R12	Unkno	DOUlist	N/A	691	12	T	12	72.39	22.50	150.83	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-R15	P	K05N030	N/A	691	12	T	3	151.36	19.50	126.21	N/A	25.9	N/A	N/A	N/A	N/A	N/A
2005-R21	Unkno	DOUlist	N/A	691	3	T	3	172.71	20.20	118.78	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-R45	Unkno	DOUlist	N/A	291	16	T	16	75.71	22.60	114.48	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-R55	Unkno	DOUlist	N/A	691	25	T	25	88.09	22.30	90.10	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-R57	Unkno	DOUlist	N/A	691	18	T	18	136.80	20.90	78.73	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-R59	Unkno	DOUlist	N/A	291	8	T	8	63.44	20.80	63.72	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-R60		J94C01J	N/A	291	6	T	6	179.07	21.60	54.37	N/A	0.9	21.4	4	0.389	0.497
2005-R61	Unkno	DOUlist	N/A	291	9	T	9	165.62	20.00	53.15	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-S12	Unkno	DOUlist	N/A	691	6	T	6	162.27	20.30	67.35	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-S33		K05S00Q	644	413	10	T	3	157.73	20.60	57.41	N/A	1.1	20.5	N/A	N/A	N/A	N/A
2005-S33		K05S00Q	644	413	10	T	3	157.73	20.60	57.41	N/A	1.1	20.5	N/A	N/A	N/A	N/A
2005-S35	Unkno	DOUlist	N/A	691	30	T	30	62.95	22.80	64.97	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-S44		K05S01R	691	673	34	T	12	124.84	20.80	68.01	N/A	25.9	19.5	N/A	N/A	N/A	N/A
2005-S39	Unkno	DOUlist	N/A	691	18	T	18	83.70	22.20	78.61	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-S48	Unkno	DOUlist	N/A	691	17	T	17	150.90	21.40	88.14	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2005-S50		K05S04R	291	291	13	T	11	159.68	21.90	79.26	N/A	1.9	23.4	8	0.400	0.291
2005-S54		K05S04W	691	474	18	T	6	153.88	21.10	90.83	N/A	1.2	20.1	9	0.675	0.296
2005-S55		K05S04X	691	673	19	T	9	150.24	20.30	90.94	N/A	1.1	20.8	8	0.249	0.264

2005-S64	Unkno	DOUlist	N/A	291	24	T	24	121.62	21.70	90.23	N/A	N/A	N/A	N/A	N/A	N/A
2005-S66		K05S09Q	691	734	14	T	9	161.54	21.00	101.77	N/A	1.0	23.0	9	0.435	0.165
2005-S67		K05S09R	291	291	8	T	8	150.86	22.40	102.80	N/A	0.9	21.5	9	0.100	0.401
2005-S71		K05S19G	691	291	21	T	12	151.22	21.40	102.29	N/A	2.0	17.6	9	0.317	0.417
2005-S72		K05S19H	691	291	22	T	12	151.43	21.90	102.43	N/A	2.0	17.7	9	0.734	0.371
2005-S69	Unkno	DOUlist	N/A	291	18	T	18	143.40	20.30	110.32	N/A	N/A	N/A	N/A	N/A	N/A
2005-S74	Unkno	DOUlist	N/A	291	2	T	2	99.64	20.80	123.94	N/A	N/A	N/A	N/A	N/A	N/A
2005-S77	Unkno	DOUlist	N/A	291	25	T	21	74.99	22.80	132.12	N/A	N/A	N/A	N/A	N/A	N/A
2005-S78	C	K05S020	N/A	699	19	T	3	167.40	20.00	89.50	N/A	5.1	N/A	N/A	N/A	N/A
2005-T01	C	K05R040	N/A	213	11	T	3	86.40	19.00	22.79	N/A	14.7	N/A	N/A	N/A	N/A
2005-T02	Unkno	DOUlist	N/A	691	37	T	29	67.40	22.50	142.68	N/A	N/A	N/A	N/A	N/A	N/A
2005-T11	C	K05S030	N/A	673	29	T	6	146.22	19.70	146.08	N/A	1.0	N/A	N/A	N/A	N/A
2005-T13	Unkno	DOUlist	N/A	691	62	T	27	71.64	22.30	154.31	N/A	N/A	N/A	N/A	N/A	N/A
2005-T22	Unkno	DOUlist	N/A	691	22	T	18	70.53	22.50	176.72	N/A	N/A	N/A	N/A	N/A	N/A
2005-T26	P	K05S020	N/A	850	38	T	3	172.22	21.10	139.30	N/A	4.6	N/A	N/A	N/A	N/A
2005-T34	Unkno	DOUlist	N/A	291	10	T	3	81.29	19.20	160.59	N/A	N/A	N/A	N/A	N/A	N/A
2005-T34	Unkno	DOUlist	N/A	291	7	T	3	81.49	19.20	160.59	N/A	N/A	N/A	N/A	N/A	N/A
2005-T40	Unkno	DOUlist	N/A	691	3	T	3	148.04	20.10	156.50	N/A	N/A	N/A	N/A	N/A	N/A
2005-T45	Unkno	DOUlist	N/A	699	22	T	15	165.92	21.10	146.13	N/A	N/A	N/A	N/A	N/A	N/A
2005-T51	Unkno	DOUlist	N/A	G96	25	T	9	130.23	21.20	133.35	N/A	N/A	N/A	N/A	N/A	N/A
2005-T58	Unkno	DOUlist	N/A	291	3	T	3	163.39	21.90	120.98	N/A	N/A	N/A	N/A	N/A	N/A
2005-T62		K05T49D	G96	J95	25	T	12	135.83	21.20	86.95	N/A	9.8	26.5	7	2.971	1.274
2005-T63		K05T49E	691	J95	11	T	8	159.01	20.80	88.76	N/A	3.7	26.9	N/A	N/A	N/A
2005-T65	Unkno	DOUlist	N/A	291	35	T	27	73.24	21.90	89.00	N/A	N/A	N/A	N/A	N/A	N/A
2005-T67	P	K05T030	N/A	926	21	T	12	154.20	21.50	81.41	N/A	11.1	N/A	N/A	N/A	N/A
2005-T66	P	K05T020	N/A	682	37	T	3	166.90	21.00	83.58	N/A	4.1	N/A	N/A	N/A	N/A
2005-T76	P	K05S020	N/A	A50	15	T	6	115.66	20.40	68.89	N/A	396.5	N/A	N/A	N/A	N/A
2005-T83		K05T50F	691	854	18	T	8	170.29	21.20	70.07	N/A	2.1	20.3	9	1.136	0.571
2005-T85		K05T50H	691	291	9	T	9	173.73	19.80	70.39	N/A	1.0	28.1	N/A	N/A	N/A
2005-T86		K05T50J	691	691	29	T	18	143.45	22.10	67.28	N/A	9.1	15.1	N/A	N/A	N/A
2005-T87		K05T50K	691	691	6	T	6	168.22	20.10	108.03	N/A	0.2	29.1	7	0.987	0.677
2005-T81	Unkno	DOUlist	N/A	291	15	T	15	120.32	22.30	81.54	N/A	N/A	N/A	N/A	N/A	N/A
2005-T90	Unkno	DOUlist	N/A	691	50	T	44	68.96	22.90	58.51	N/A	N/A	N/A	N/A	N/A	N/A
2005-T92		K05T51V	691	H36	16	T	10	155.63	21.00	45.75	N/A	1.0	26.6	7	0.411	2.041
2005-T93	Unkno	DOUlist	N/A	291	46	T	43	77.87	22.30	45.34	N/A	N/A	N/A	N/A	N/A	N/A
2005-T101	Unkno	DOUlist	N/A	691	6	T	6	155.96	20.70	58.25	N/A	N/A	N/A	N/A	N/A	N/A
2005-U01	Unkno	DOUlist	N/A	691	6	T	6	166.41	20.80	96.64	N/A	N/A	N/A	N/A	N/A	N/A
2005-U07	P	K05S030	N/A	118	18	T	3	153.50	19.90	18.10	N/A	8.9	N/A	N/A	N/A	N/A
2005-T85		K05T50H	691	291	9	T	9	173.73	19.80	70.39	N/A	1.0	28.1	N/A	N/A	N/A
2005-U16	Unkno	DOUlist	N/A	291	18	T	18	89.20	22.70	57.06	N/A	N/A	N/A	N/A	N/A	N/A
2005-U17		K02H00W	N/A	703	16	T	6	161.78	20.30	51.98	N/A	16.0	19.3	3	0.682	0.565
2005-U20	Unkno	DOUlist	N/A	291	38	T	35	109.23	21.80	57.76	N/A	N/A	N/A	N/A	N/A	N/A
2005-U23		K05U00E	691	673	18	T	9	157.53	20.10	58.50	N/A	1.1	20.9	N/A	N/A	N/A
2005-U24		K05U00F	691	291	41	T	24	132.91	18.70	58.53	N/A	1.3	26.2	6	N/A	N/A
2005-U25		K05U00G	691	291	24	T	18	157.07	22.60	59.26	N/A	1.2	23.6	N/A	N/A	N/A
2005-U26		K05U00H	691	291	16	T	12	151.25	20.80	59.90	N/A	1.1	23.5	N/A	N/A	N/A
2005-U27		K05U00K	691	291	24	T	12	161.16	21.50	58.45	N/A	2.0	17.4	9	0.644	0.570
2005-U41		K01M03R	N/A	291	5	T	5	164.40	N/A	72.24	N/A	0.9	19.1	2	0.570	4.679
2005-U43		J98K09H	N/A	291	6	T	6	152.95	22.70	82.61	N/A	0.9	18.6	1	0.595	0.681
2005-U44		K05U01C	703	734	26	T	6	174.42	21.50	70.81	N/A	2.0	21.7	N/A	N/A	N/A
2005-U45		K05U01D	G96	734	14	T	3	135.77	22.30	80.40	N/A	1.0	20.4	N/A	N/A	N/A
2005-U49		K05U01H	G96	291	11	T	3	175.74	21.60	82.14	N/A	1.0	20.1	N/A	N/A	N/A
2005-U51		K05U01K	G96	G96	14	T	3	177.81	21.90	82.52	N/A	0.9	17.5	N/A	N/A	N/A
2005-U52		K05U01L	691	G96	12	T	6	147.69	23.50	83.21	N/A	1.0	23.0	N/A	N/A	N/A
2005-U42	Unkno	DOUlist	N/A	291	50	T	50	75.89	22.90	71.04	N/A	N/A	N/A	N/A	N/A	N/A
2005-U54	Unkno	DOUlist	N/A	291	26	T	26	152.33	22.10	56.08	N/A	N/A	N/A	N/A	N/A	N/A
2005-U58		K05U03G	291	734	12	T	9	148.46	19.60	93.92	N/A	0.9	25.6	8	0.920	0.715
2005-U59		K05U03H	691	691	9	T	6	65.24	18.90	94.72	N/A	1.0	18.0	N/A	N/A	N/A
2005-U66	Unkno	DOUlist	N/A	291	15	T	15	65.21	20.90	61.18	N/A	N/A	N/A	N/A	N/A	N/A
2005-U68	Unkno	DOUlist	N/A	699	23	T	15	92.82	21.40	101.87	N/A	N/A	N/A	N/A	N/A	N/A
2005-U70		K05U03W	691	854	24	T	8	153.85	20.20	104.00	N/A	1.0	24.5	7	0.507	1.160
2005-U74	P	K05U010	N/A	291	42	T	18	157.28	20.90	72.33	N/A	5.0	N/A	N/A	N/A	N/A
2005-U76		K05U05G	691	G96	12	T	9	150.77	22.10	112.25	N/A	1.1	24.4	9	0.679	0.631
2005-U77		K05U05H	691	291	13	T	9	162.08	20.10	113.94	N/A	1.2	25.4	7	0.548	1.524
2005-U80		K05U05M	691	291	9	T	6	161.37	22.00	114.53	N/A	1.2	20.7	9	0.408	0.122
2005-U75		K05U05F	G96	291	14	T	3	157.05	22.20	102.75	N/A	2.0	24.3	9	0.558	0.392
2005-U73	Unkno	DOUlist	N/A	291	25	T	21	117.84	22.50	112.98	N/A	N/A	N/A	N/A	N/A	N/A
2005-U88	Unkno	DOUlist	N/A	691	26	T	20	116.08	21.60	115.92	N/A	N/A	N/A	N/A	N/A	N/A
2005-U89		K05U05Y	G96	G96	19	T	3	133.36	21.50	115.80	N/A	2.0	17.8	N/A	N/A	N/A
2005-U96	Unkno	DOUlist	691	291	30	T	9	173.28	20.00	135.34	N/A	N/A	N/A	N/A	N/A	N/A
2005-U102		K05U06W	691	291	17	T	6	146.37	21.40	137.17	N/A	2.1	21.5	9	0.397	0.365

2005-U99		K05U06S	G96	G96	15	T	3	171.23	21.60	124.86	N/A	1.1	24.7	9	0.301	0.237
2005-U98	Unkno	DOUlist	N/A	291	9	T	9	145.18	21.40	101.54	N/A	N/A	N/A	N/A	N/A	N/A
2005-V01	Unkno	DOUlist	N/A	291	9	T	9	166.30	19.60	157.16	N/A	N/A	N/A	N/A	N/A	N/A
2005-V04		K05U64R	691	734	13	T	6	166.67	21.20	157.08	N/A	1.1	24.1	9	0.351	0.313
2005-V07		K05U64V	691	291	15	T	9	168.05	21.30	159.06	N/A	1.2	26.9	7	1.005	0.735
2005-U103		K05U06Y	644	682	12	T	3	140.00	21.10	135.69	N/A	1.9	18.7	9	0.735	0.409
2005-V11		K05UF6P	691	G96	26	T	3	157.22	20.40	159.62	N/A	2.1	16.6	N/A	N/A	N/A
2005-V10	Unkno	DOUlist	N/A	691	26	T	26	77.11	21.30	168.39	N/A	N/A	N/A	N/A	N/A	N/A
2005-V21	P	K05T030	N/A	291	7	T	3	173.09	20.80	47.31	N/A	9.0	N/A	N/A	N/A	N/A
2005-V24	P	K05U010	N/A	213	26	T	9	162.79	20.20	123.85	N/A	4.9	N/A	N/A	N/A	N/A
2005-V25	Unkno	DOUlist	N/A	691	14	T	6	151.85	20.10	125.41	N/A	N/A	N/A	N/A	N/A	N/A
2005-V28		K05UF7N	G96	291	15	T	3	147.86	22.80	135.78	N/A	4.9	18.4	N/A	N/A	N/A
2005-V31		K05V00C	G96	G96	15	T	3	139.63	21.80	166.00	N/A	2.0	16.7	N/A	N/A	N/A
2005-V32		K05V00D	G96	G96	14	T	3	140.54	21.60	166.01	N/A	2.0	13.9	N/A	N/A	N/A
2005-V43		K05V01H	691	734	21	T	6	172.16	20.90	138.38	N/A	2.2	22.9	8	0.508	0.601
2005-V47		K05V01M	691	651	15	T	5	161.92	20.70	138.23	N/A	1.0	22.7	9	0.670	0.883
2005-V51		K05V02A	G96	651	18	T	3	169.72	21.90	126.53	N/A	3.0	21.0	N/A	N/A	N/A
2005-V27	Unkno	DOUlist	N/A	291	20	T	17	136.60	21.60	157.10	N/A	N/A	N/A	N/A	N/A	N/A
2005-V34	Unkno	DOUlist	N/A	691	6	T	6	166.12	20.80	164.46	N/A	N/A	N/A	N/A	N/A	N/A
2005-V42	Unkno	DOUlist	N/A	691	3	T	3	171.22	20.20	152.30	N/A	N/A	N/A	N/A	N/A	N/A
2005-V49	Unkno	DOUlist	N/A	A50	40	T	36	72.43	22.20	127.93	N/A	N/A	N/A	N/A	N/A	N/A
2005-V53	Unkno	DOUlist	N/A	691	41	T	38	78.57	22.50	115.97	N/A	N/A	N/A	N/A	N/A	N/A
2005-V57	Unkno	DOUlist	N/A	291	9	T	9	164.75	22.30	125.69	N/A	N/A	N/A	N/A	N/A	N/A
2005-V59		K05V03Y	691	734	12	T	6	169.77	21.10	112.92	N/A	1.2	20.3	N/A	N/A	N/A
2005-V69	Unkno	DOUlist	N/A	691	3	T	3	159.93	18.90	150.52	N/A	N/A	N/A	N/A	N/A	N/A
2005-V71	P	K05U010	N/A	J77	11	T	3	161.86	19.90	78.90	N/A	13.6	N/A	N/A	N/A	N/A
2005-V72	Unkno	DOUlist	N/A	691	98	T	75	88.81	21.60	70.19	N/A	N/A	N/A	N/A	N/A	N/A
2005-V75		K05V05S	G96	291	15	T	3	154.10	21.20	50.23	N/A	5.9	22.0	N/A	N/A	N/A
2005-V78		K05V05U	691	854	18	T	11	170.73	20.90	46.20	N/A	2.2	21.5	N/A	N/A	N/A
2005-V77	Unkno	DOUlist	N/A	291	12	T	12	148.28	21.70	60.37	N/A	N/A	N/A	N/A	N/A	N/A
2005-V79	Unkno	DOUlist	N/A	291	30	T	30	71.37	21.90	44.86	N/A	N/A	N/A	N/A	N/A	N/A
2005-V84	Unkno	DOUlist	N/A	291	24	T	24	71.34	22.50	31.80	N/A	N/A	N/A	N/A	N/A	N/A
2005-V95	Unkno	DOUlist	N/A	691	12	T	12	85.67	21.20	71.52	N/A	N/A	N/A	N/A	N/A	N/A
2005-W18	Unkno	DOUlist	N/A	691	6	T	6	146.82	21.10	63.88	N/A	N/A	N/A	N/A	N/A	N/A
2005-W20	Unkno	DOUlist	291	291	6	T	6	118.80	N/A	59.66	N/A	N/A	N/A	N/A	N/A	N/A
2005-W26	P	K05U010	N/A	147	9	T	3	165.00	20.10	36.27	N/A	20.0	N/A	N/A	N/A	N/A
2005-W38		K05W01B	691	673	31	T	12	157.30	18.90	61.58	N/A	1.1	21.1	N/A	N/A	N/A
2005-W39		K05W00Y	691	291	12	T	9	155.44	21.40	59.29	N/A	1.0	27.4	N/A	N/A	N/A
2005-W33	Unkno	DOUlist	N/A	291	31	T	31	88.52	22.60	59.29	N/A	N/A	N/A	N/A	N/A	N/A
2005-W43		J98V32F	N/A	673	10	T	6	105.84	21.50	60.08	N/A	2.0	21.2	5	2.525	4.212
2005-W42		K05Uh8J	691	G96	20	T	12	144.88	21.60	109.98	N/A	392.1	10.3	5	N/A	N/A
2005-W45	Unkno	DOUlist	N/A	291	23	T	23	64.40	21.70	63.77	N/A	N/A	N/A	N/A	N/A	N/A
2005-W46		K05W02C	691	673	17	T	6	175.52	21.10	70.21	N/A	1.2	22.4	9	0.538	0.741
2005-W62	Unkno	DOUlist	N/A	291	21	T	21	106.55	21.10	70.35	N/A	N/A	N/A	N/A	N/A	N/A
2005-W66		K05W03O	691	291	17	T	10	165.25	20.60	104.97	N/A	1.1	23.5	N/A	N/A	N/A
2005-W67		K05W03P	691	G96	18	T	4	160.95	19.50	104.97	N/A	1.1	24.8	N/A	N/A	N/A
2005-W71		K05W03Y	291	J95	19	T	9	112.53	22.30	59.02	N/A	25.7	13.4	N/A	N/A	N/A
2005-W76		K05W04G	G96	J95	16	T	3	178.46	21.60	105.48	N/A	1.7	24.8	N/A	N/A	N/A
2005-W74	Unkno	DOUlist	N/A	291	14	T	14	108.73	22.60	103.13	N/A	N/A	N/A	N/A	N/A	N/A
2005-W83	Unkno	DOUlist	N/A	691	3	T	3	168.62	17.90	71.56	N/A	N/A	N/A	N/A	N/A	N/A
2005-W84	Unkno	DOUlist	N/A	291	11	T	11	76.30	21.70	136.41	N/A	N/A	N/A	N/A	N/A	N/A
2005-W88		K05W55E	G96	J95	12	T	3	171.84	21.40	116.27	N/A	3.6	21.8	8	0.215	0.116
2005-W93	Unkno	DOUlist	N/A	691	20	T	15	90.44	21.20	148.53	N/A	N/A	N/A	N/A	N/A	N/A
2005-X04	Unkno	DOUlist	N/A	691	26	T	23	91.38	21.90	149.50	N/A	N/A	N/A	N/A	N/A	N/A
2005-X08	Unkno	DOUlist	N/A	691	17	T	17	69.67	22.50	172.05	N/A	N/A	N/A	N/A	N/A	N/A
2005-X13	Unkno	DOUlist	N/A	691	18	T	18	79.32	22.10	167.22	N/A	N/A	N/A	N/A	N/A	N/A
2005-X26	Unkno	DOUlist	N/A	704	14	T	9	146.35	21.60	128.21	N/A	N/A	N/A	N/A	N/A	N/A
2005-X25	Unkno	DOUlist	N/A	691	12	T	9	82.57	19.10	70.32	N/A	N/A	N/A	N/A	N/A	N/A
2005-X38	Unkno	DOUlist	N/A	691	45	T	45	84.64	21.60	105.49	N/A	N/A	N/A	N/A	N/A	N/A
2005-X39		K05X07Z	691	143	12	T	9	172.57	19.00	96.62	N/A	0.7	24.4	8	0.519	0.763
2005-X41	Unkno	DOUlist	N/A	691	39	T	35	73.01	22.50	91.60	N/A	N/A	N/A	N/A	N/A	N/A
2005-X42		K05X05F	691	291	9	T	9	84.17	22.10	88.58	N/A	2.0	17.8	N/A	N/A	N/A
2005-X47		K05X07Y	704	704	15	T	3	145.09	19.90	90.35	N/A	3.1	17.8	N/A	N/A	N/A
2005-X50	Unkno	DOUlist	N/A	291	20	T	20	60.86	21.70	88.09	N/A	N/A	N/A	N/A	N/A	N/A
2005-X55		K01Y03P	N/A	291	6	T	6	105.92	21.50	64.52	N/A	4.0	22.0	0	0.900	0.828
2005-X54	Unkno	DOUlist	N/A	291	33	T	29	81.27	21.40	66.21	N/A	N/A	N/A	N/A	N/A	N/A
2005-X60		K03F06Q	N/A	291	6	T	6	128.69	22.30	64.31	N/A	3.0	20.9	5	0.784	0.792
2005-X59	Unkno	DOUlist	N/A	691	44	T	39	75.36	22.20	58.46	N/A	N/A	N/A	N/A	N/A	N/A
2005-X64		K05X77W	691	J95	11	T	3	154.49	20.70	44.99	N/A	1.5	21.0	N/A	N/A	N/A
2005-X71	Unkno	DOUlist	N/A	691	3	T	3	174.25	20.40	66.00	N/A	N/A	N/A	N/A	N/A	N/A
2005-X82	Unkno	DOUlist	N/A	691	3	T	3	101.97	21.00	78.77	N/A	N/A	N/A	N/A	N/A	N/A

2005-Y10	Unkno	DOUlist	N/A	291	2	T	2	175.14	N/A	92.92	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y11	Unkno	DOUlist	N/A	291	8	T	8	76.06	22.20	60.52	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y16		K05Y00K	691	143	13	T	9	176.00	20.10	61.68	N/A	0.7	26.9	8	0.682	1.787
2005-Y17	Unkno	DOUlist	N/A	291	39	T	39	60.90	22.40	60.22	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y23	Unkno	DOUlist	N/A	291	12	T	9	116.19	21.80	70.77	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y32	Unkno	DOUlist	N/A	291	44	T	44	78.42	22.10	75.01	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y34	Unkno	DOUlist	N/A	291	41	T	41	94.48	22.90	94.37	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y37		K05Y08U	691	291	20	T	12	165.18	21.50	95.28	N/A	1.9	23.8	N/A	N/A	N/A
2005-Y38	Unkno	DOUlist	N/A	G96	39	T	35	94.44	22.80	106.52	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y39	Unkno	DOUlist	N/A	734	19	T	12	136.05	22.40	117.43	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y40		K05Y36W	568	568	14	T	3	61.61	21.00	83.32	N/A	2.0	17.8	N/A	N/A	N/A
2005-Y44	Unkno	DOUlist	N/A	291	6	T	6	133.47	21.50	129.54	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y47		K05Y55U	691	734	12	T	9	174.20	22.60	141.69	N/A	1.0	22.4	N/A	N/A	N/A
2005-Y48		K05Y55T	691	711	23	T	9	153.71	20.90	131.05	N/A	2.0	21.0	8	0.512	0.311
2005-Y46	Unkno	DOUlist	N/A	691	40	T	30	79.80	21.10	139.62	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y54		K05Y55P	291	291	12	T	12	171.12	20.50	105.86	N/A	5.0	19.0	9	0.528	0.316
2005-Y56	Unkno	DOUlist	N/A	691	15	T	15	72.17	22.60	152.15	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y55	Unkno	DOUlist	N/A	704	10	T	6	149.98	21.10	103.97	N/A	N/A	N/A	N/A	N/A	N/A
2005-Y61		K05YC8L	691	G96	17	T	6	165.30	21.60	154.62	0.1258	1.1	21.1	9	0.873	0.492
2005-Y67		K05YC8U	704	854	19	T	4	162.02	18.50	168.15	0.0225	1.0	25.2	8	0.435	0.499
2005-Y65	Unkno	DOUlist	N/A	691	19	T	12	76.13	22.00	165.69	N/A	N/A	N/A	N/A	N/A	N/A
2006-A02	Unkno	DOUlist	N/A	291	12	T	12	64.37	21.60	174.65	N/A	N/A	N/A	N/A	N/A	N/A
2006-A04		K05YC8Y	691	A50	17	T	3	118.32	21.80	128.33	0.0289	26.6	18.7	9	0.556	0.338
2006-A07		K05YC7Q	N/A	704	22	T	3	167.08	18.90	150.31	N/A	3.0	14.9	N/A	N/A	N/A
2006-A12	Unkno	DOUlist	G96	691	10	T	6	172.60	20.70	142.22	N/A	N/A	N/A	N/A	N/A	N/A
2006-A16		K06A00Q	568	291	19	T	3	57.48	20.30	112.00	2.1807	2.9	17.6	6	0.140	0.154
2006-A17	Unkno	DOUlist	N/A	G96	56	T	40	79.48	22.40	110.63	N/A	N/A	N/A	N/A	N/A	N/A
2006-A30		K06A03C	691	G96	26	T	6	172.87	20.70	83.31	0.0323	1.1	24.1	7	1.004	0.397
2006-A28		K03M12W	691	691	23	T	23	134.31	21.20	85.91	N/A	743.9	3.8	7	0.382	0.349
2006-A27	Unkno	DOUlist	N/A	691	108	T	77	57.10	22.20	85.35	N/A	N/A	N/A	N/A	N/A	N/A
2006-A33		K06A03O	691	291	17	T	12	83.63	22.20	68.71	0.0701	3.0	16.6	N/A	N/A	N/A
2006-A31	Unkno	DOUlist	N/A	G96	31	T	24	89.38	21.80	80.58	N/A	N/A	N/A	N/A	N/A	N/A
2006-A37		K06A03S	691	291	31	T	12	171.60	20.40	70.21	0.0429	1.2	24.8	N/A	N/A	N/A
2006-A38		K06A03T	691	G96	30	T	12	174.90	20.20	70.24	0.0852	1.2	24.4	N/A	N/A	N/A
2006-A41	Unkno	DOUlist	N/A	691	28	T	24	87.97	21.00	68.42	N/A	N/A	N/A	N/A	N/A	N/A
2006-A42		K06A04F	691	673	22	T	12	169.78	21.00	59.66	0.0874	2.1	23.9	7	0.417	0.390
2006-A43		K06A04G	G96	291	18	T	3	167.44	21.90	59.37	0.2132	1.9	23.2	8	0.448	0.372
2006-A44		K06A04H	G96	291	21	T	2	167.01	22.10	59.22	0.0316	1.9	26.4	7	0.377	0.375
2006-A45		K06A04J	G96	291	14	T	3	153.44	22.00	68.26	0.3760	1.2	21.3	9	0.612	0.368
2006-A46		K06A04K	691	291	15	T	12	151.61	21.90	58.53	0.1035	1.9	23.1	9	0.562	0.701
2006-A47		K06A04L	G96	291	11	T	3	150.80	21.20	58.77	0.0604	0.9	24.8	9	0.585	0.281
2006-A48		K06A04M	G96	291	9	T	3	157.56	21.00	59.07	0.0107	0.9	21.9	9	0.162	0.127
2006-A50		K06A04O	G96	291	13	T	3	128.72	20.80	58.33	0.3181	0.9	16.0	N/A	N/A	N/A
2006-A51	Unkno	DOUlist	N/A	291	42	T	35	66.98	22.70	55.82	N/A	N/A	N/A	N/A	N/A	N/A
2006-A56		K06A08N	G96	291	13	T	3	171.14	22.20	46.05	0.1756	1.0	24.4	9	0.346	0.136
2006-A57	P	K05YC7Q	N/A	H06	65	T	3	157.75	19.20	46.82	N/A	13.1	N/A	N/A	N/A	N/A
2006-A60		K06A44X	G96	291	12	T	3	171.17	21.60	35.07	0.0866	1.0	24.5	9	0.124	0.351
2006-A58	Unkno	DOUlist	N/A	691	83	T	53	66.11	21.80	42.39	N/A	N/A	N/A	N/A	N/A	N/A
2006-A62	Unkno	DOUlist	N/A	F65	17	T	14	80.98	20.10	34.04	N/A	N/A	N/A	N/A	N/A	N/A
2006-A64	Unkno	DOUlist	N/A	291	6	T	6	87.43	21.60	45.03	N/A	N/A	N/A	N/A	N/A	N/A
2006-A67	Unkno	DOUlist	N/A	G96	11	T	3	108.89	21.20	135.11	N/A	N/A	N/A	N/A	N/A	N/A
2006-A66		N/A	N/A	N/A	0	F	0	N/A	N/A	N/A	0.2925	N/A	19.4	3	0.522	0.374
2006-B02	Unkno	DOUlist	N/A	691	3	T	3	173.32	22.80	153.04	N/A	N/A	N/A	N/A	N/A	N/A
2006-B09	Unkno	DOUlist	N/A	691	6	T	6	149.13	21.50	48.83	N/A	N/A	N/A	N/A	N/A	N/A
2006-B25		K03H11W	N/A	291	5	T	5	140.43	22.50	87.55	0.2447	372.1	17.2	2	0.541	0.611
2006-B14	Unkno	DOUlist	N/A	691	68	T	61	76.15	21.80	62.65	N/A	N/A	N/A	N/A	N/A	N/A
2006-B24	Unkno	DOUlist	N/A	291	56	T	51	64.64	22.20	73.62	N/A	N/A	N/A	N/A	N/A	N/A
2006-B26	Unkno	DOUlist	N/A	691	45	T	37	128.34	22.80	85.41	N/A	N/A	N/A	N/A	N/A	N/A
2006-B20	Unkno	DOUlist	N/A	691	9	T	9	74.60	16.70	64.66	N/A	N/A	N/A	N/A	N/A	N/A
2006-B31		K06B06P	703	651	34	T	3	160.74	21.00	86.66	0.2426	19.0	20.7	N/A	N/A	N/A
2006-B36	Unkno	DOUlist	N/A	691	65	T	48	79.99	21.50	95.54	N/A	N/A	N/A	N/A	N/A	N/A
2006-B37		K04BC1G	N/A	291	21	T	3	174.77	21.70	97.52	0.0706	0.9	19.0	5	0.939	0.910
2006-B40		K06B07T	G96	G96	19	T	3	171.10	21.70	85.41	0.2783	2.1	18.2	9	0.779	0.735
2006-B41		K06B07U	G96	291	20	T	6	174.14	22.10	86.21	0.0666	1.9	26.3	7	0.387	0.819
2006-B46		K06B07V	691	G96	13	T	9	141.38	21.50	87.20	N/A	1.1	19.5	9	0.301	0.536
2006-B47		K06B08B	691	734	17	T	6	139.28	20.40	98.88	0.0147	0.9	24.5	8	0.438	0.794
2006-B55	Unkno	DOUlist	N/A	704	41	T	27	65.77	22.00	107.62	N/A	N/A	N/A	N/A	N/A	N/A
2006-B54		K06B09A	691	A44	12	T	3	167.22	21.00	108.45	0.0732	0.8	22.1	9	0.658	0.513
2006-B57		K06B10C	691	734	14	T	9	174.22	22.00	95.60	0.0086	2.3	19.2	N/A	N/A	N/A
2006-B59	Unkno	DOUlist	N/A	291	100	T	53	83.61	21.30	121.01	N/A	N/A	N/A	N/A	N/A	N/A
2006-B60		K06B26X	691	291	12	T	9	176.73	21.50	120.24	0.1822	1.3	23.6	8	0.173	0.456

2006-B61		K06B27B	691	291	17	T	9	123.16	22.40	80.99	0.0500	19.0	19.8	7	0.594	0.377
2006-B62		K06B39V	291	246	13	T	9	166.89	19.80	134.93	0.0003	0.6	29.2	7	0.824	0.452
2006-B65	Unkno	DOUlist	N/A	691	27	T	27	136.94	21.50	95.30	N/A	N/A	N/A	N/A	N/A	N/A
2006-B69		K06B55D	G96	G96	18	T	3	163.27	21.90	121.32	0.0733	3.0	24.5	9	0.641	0.740
2006-B70		K06B55E	691	474	38	T	12	140.61	22.30	135.51	0.0237	2.2	21.9	9	0.662	0.467
2006-B71		K06B55F	691	474	22	T	9	142.06	21.50	135.58	0.0470	2.2	25.4	7	0.850	0.599
2006-B72		K06B55G	G96	G96	22	T	3	147.47	21.70	135.70	0.2134	2.0	17.9	9	0.378	0.410
2006-B73		K06B55J	691	474	26	T	8	137.59	21.00	136.31	0.0275	2.2	24.2	7	0.662	0.459
2006-B80	Unkno	DOUlist	N/A	448	14	T	11	75.21	22.80	158.42	N/A	N/A	N/A	N/A	N/A	N/A
2006-B82	Unkno	DOUlist	N/A	291	19	T	14	135.49	21.80	147.27	N/A	N/A	N/A	N/A	N/A	N/A
2006-B83		K06B99F	G96	734	30	T	3	162.30	21.10	160.62	0.0338	1.9	23.9	8	0.743	1.083
2006-B87	Unkno	DOUlist	N/A	691	31	T	29	74.95	22.30	166.22	N/A	N/A	N/A	N/A	N/A	N/A
2006-C01	Unkno	DOUlist	N/A	691	29	T	23	83.04	22.20	152.58	N/A	N/A	N/A	N/A	N/A	N/A
2006-C02		K04J01Q	N/A	291	8	T	8	65.51	N/A	158.27	0.0329	2.0	20.1	3	0.557	0.497
2006-C03	Unkno	DOUlist	N/A	691	57	T	46	72.64	22.60	133.86	N/A	N/A	N/A	N/A	N/A	N/A
2006-C07	Unkno	DOUlist	N/A	691	35	T	35	70.97	22.20	125.02	N/A	N/A	N/A	N/A	N/A	N/A
2006-C11		K06BE8A	691	G96	35	T	9	156.04	22.20	112.86	0.2696	3.1	18.3	9	1.144	1.387
2006-C14		K06C00F	691	291	17	T	6	167.23	21.40	112.00	0.0172	2.2	19.6	9	0.209	0.305
2006-C17		K06C00K	G96	G96	21	T	2	126.50	21.60	115.74	0.0104	1.0	25.8	7	0.502	0.458
2006-C19		K04RA9Y	N/A	291	5	T	5	116.21	22.60	111.76	0.0479	7.0	19.1	2	0.534	0.828
2006-C21	Unkno	DOUlist	N/A	691	15	T	15	155.31	22.30	114.89	N/A	N/A	N/A	N/A	N/A	N/A
2006-C20	Unkno	DOUlist	N/A	691	18	T	18	84.75	20.30	61.03	N/A	N/A	N/A	N/A	N/A	N/A
2006-C29		K06C00T	691	291	11	T	9	143.80	21.70	99.18	0.0033	2.1	22.1	9	0.483	0.436
2006-C32		K06C00W	691	734	14	T	3	167.88	21.30	101.52	0.1867	1.1	22.5	9	0.217	0.246
2006-C35	Unkno	DOUlist	N/A	291	12	T	12	155.96	21.10	103.06	N/A	N/A	N/A	N/A	N/A	N/A
2006-C37	Unkno	DOUlist	N/A	691	20	T	20	134.04	20.10	78.89	N/A	N/A	N/A	N/A	N/A	N/A
2006-C41	Unkno	DOUlist	N/A	291	77	T	70	89.02	21.60	67.70	N/A	N/A	N/A	N/A	N/A	N/A
2006-C43	Unkno	DOUlist	N/A	G96	56	T	49	61.76	21.50	63.18	N/A	N/A	N/A	N/A	N/A	N/A
2006-C50	Unkno	DOUlist	N/A	291	11	T	11	136.07	22.30	52.68	N/A	N/A	N/A	N/A	N/A	N/A
2006-C52		K06C10U	291	291	9	T	9	164.74	21.60	53.81	0.0605	1.0	19.9	9	0.377	0.654
2006-C66	P	K05X54A	N/A	415	35	T	3	155.67	16.40	51.27	N/A	11.9	N/A	N/A	N/A	N/A
2006-C75	Unkno	DOUlist	N/A	291	9	T	9	139.52	19.40	99.60	N/A	N/A	N/A	N/A	N/A	N/A
2006-D11	Unkno	DOUlist	N/A	691	32	T	32	81.93	21.90	76.03	N/A	N/A	N/A	N/A	N/A	N/A
2006-D15	Unkno	DOUlist	N/A	291	6	T	6	167.87	21.00	90.64	N/A	N/A	N/A	N/A	N/A	N/A
2006-D16		K06D00U	703	H36	46	T	3	159.41	19.70	77.36	0.0246	2.1	24.7	7	1.451	0.492
2006-D18		K06D00X	G96	G96	18	T	3	178.12	21.30	79.26	0.0560	1.0	24.6	9	0.748	0.425
2006-D23		K02K03H	N/A	291	4	T	2	144.80	23.30	102.45	0.1499	761.0	17.6	1	0.702	0.554
2006-D25		J98U50C	704	704	46	T	3	124.24	22.00	76.62	0.3077	2673.0	16.5	2	0.609	0.902
2006-D26	Unkno	DOUlist	N/A	291	17	T	17	138.44	21.70	101.64	N/A	N/A	N/A	N/A	N/A	N/A
2006-D36	Unkno	DOUlist	N/A	691	3	T	3	158.02	N/A	114.50	N/A	N/A	N/A	N/A	N/A	N/A
2006-D37		K01R18B	N/A	291	5	T	5	170.73	N/A	103.25	0.0726	1.8	18.5	1	0.603	0.682
2006-D39	Unkno	DOUlist	N/A	691	54	T	36	89.74	22.30	116.09	N/A	N/A	N/A	N/A	N/A	N/A
2006-D47	Unkno	DOUlist	N/A	691	27	T	9	149.83	15.80	75.95	N/A	N/A	N/A	N/A	N/A	N/A
2006-D49		K06D42D	G96	291	13	T	3	154.57	21.30	129.15	0.1249	1.9	23.8	N/A	N/A	N/A
2006-D48	Unkno	DOUlist	N/A	291	12	T	12	129.75	21.40	138.51	N/A	N/A	N/A	N/A	N/A	N/A
2006-D50	Unkno	DOUlist	N/A	291	9	T	9	142.62	N/A	153.84	N/A	N/A	N/A	N/A	N/A	N/A
2006-D60	Unkno	DOUlist	N/A	291	5	T	5	140.48	20.70	166.68	N/A	N/A	N/A	N/A	N/A	N/A
2006-E01	Unkno	DOUlist	N/A	291	18	T	14	135.00	21.80	168.93	N/A	N/A	N/A	N/A	N/A	N/A
2006-E03	Unkno	DOUlist	N/A	H36	21	T	5	155.83	19.70	149.22	N/A	N/A	N/A	N/A	N/A	N/A
2006-E06	Unkno	DOUlist	N/A	691	20	T	18	108.14	22.50	145.07	N/A	N/A	N/A	N/A	N/A	N/A
2006-E14		K06E00H	691	G96	11	T	3	153.76	21.70	120.18	0.2932	2.0	20.6	8	0.161	0.372
2006-E13	Unkno	DOUlist	N/A	291	45	T	33	93.55	22.70	133.15	N/A	N/A	N/A	N/A	N/A	N/A
2006-E16	Unkno	DOUlist	N/A	691	6	T	6	138.20	18.90	103.46	N/A	N/A	N/A	N/A	N/A	N/A
2006-E17	Unkno	DOUlist	N/A	691	5	T	5	155.60	18.40	119.79	N/A	N/A	N/A	N/A	N/A	N/A
2006-E18	Unkno	DOUlist	N/A	291	23	T	23	84.83	22.10	105.92	N/A	N/A	N/A	N/A	N/A	N/A
2006-E21		K06E00Y	691	734	27	T	9	173.90	21.80	95.18	0.0480	2.1	25.0	7	0.356	0.443
2006-E30	Unkno	DOUlist	N/A	291	15	T	15	97.85	N/A	94.00	N/A	N/A	N/A	N/A	N/A	N/A
2006-E31	Unkno	DOUlist	N/A	291	5	T	5	136.11	N/A	74.62	N/A	N/A	N/A	N/A	N/A	N/A
2006-E32	Unkno	DOUlist	N/A	691	17	T	12	150.15	19.50	73.09	N/A	N/A	N/A	N/A	N/A	N/A
2006-E33	Unkno	DOUlist	N/A	691	3	T	3	152.81	19.70	75.05	N/A	N/A	N/A	N/A	N/A	N/A
2006-E34		K06E52V	691	291	9	T	9	162.75	22.00	62.65	0.2772	6.9	17.0	9	0.398	0.304
2006-E35		K06E52W	691	G96	17	T	9	166.59	21.20	62.98	0.1434	4.1	22.1	8	0.729	0.669
2006-E37		K06E52Y	691	691	15	T	12	150.93	22.00	59.97	0.1340	4.1	19.5	9	0.604	0.236
2006-E38		K01SY8D	N/A	291	5	T	5	116.80	N/A	60.42	0.3781	15.0	18.5	3	0.619	0.479
2006-E39	Unkno	DOUlist	N/A	291	48	T	38	84.92	21.60	60.20	N/A	N/A	N/A	N/A	N/A	N/A
2006-E52	Unkno	DOUlist	N/A	691	2	T	2	144.03	21.70	138.77	N/A	N/A	N/A	N/A	N/A	N/A
2006-F01	Unkno	DOUlist	N/A	691	12	T	12	158.21	21.90	61.90	N/A	N/A	N/A	N/A	N/A	N/A
2006-F24	Unkno	DOUlist	N/A	291	41	T	30	114.22	22.50	95.68	N/A	N/A	N/A	N/A	N/A	N/A
2006-F26		K06F00J	691	854	20	T	6	150.08	20.80	96.51	0.1143	1.1	20.7	9	0.546	0.596
2006-F29	C	K06F020	N/A	854	30	T	3	146.14	20.40	96.64	N/A	24.9	N/A	N/A	N/A	N/A
2006-F32	Unkno	DOUlist	N/A	291	54	T	39	99.06	22.00	108.15	N/A	N/A	N/A	N/A	N/A	N/A

2006-F34		K06F00W	G96	G96	18	T	3	150.39	21.90	108.11	0.0643	1.1	22.8	N/A	N/A	N/A
2006-F33	Unkno	DOUlist	N/A	691	3	T	3	175.71	20.40	107.88	N/A	N/A	N/A	N/A	N/A	N/A
2006-F36	Unkno	DOUlist	N/A	691	33	T	29	61.54	22.40	121.58	N/A	N/A	N/A	N/A	N/A	N/A
2006-F37	Unkno	DOUlist	N/A	691	6	T	6	145.55	20.80	133.86	N/A	N/A	N/A	N/A	N/A	N/A
2006-F45	Unkno	DOUlist	N/A	691	3	T	3	166.48	N/A	95.89	N/A	N/A	N/A	N/A	N/A	N/A
2006-F46		K06F33V	691	474	10	T	3	147.37	21.30	123.39	0.3138	4.1	19.9	7	0.193	0.160
2006-F47		K06F33W	G96	291	10	T	3	170.34	22.70	136.03	0.0610	2.9	20.2	9	0.283	0.349
2006-F52	Unkno	DOUlist	N/A	291	3	T	3	147.24	22.40	175.89	N/A	N/A	N/A	N/A	N/A	N/A
2006-F53	P	K06F040	N/A	474	19	T	3	149.75	20.30	136.89	N/A	4.2	N/A	N/A	N/A	N/A
2006-F58		K06F35V	691	474	11	T	3	173.79	21.20	152.06	0.1023	2.3	21.9	9	0.967	0.950
2006-G11	Unkno	DOUlist	N/A	691	28	T	21	150.17	21.60	126.83	N/A	N/A	N/A	N/A	N/A	N/A
2006-G14		K06G00C	691	J95	6	T	3	173.83	20.60	118.58	0.0390	0.9	24.4	9	0.369	0.343
2006-G18		K06G00Z	691	734	11	T	3	172.11	20.90	105.34	0.0466	2.0	19.8	9	0.286	0.481
2006-G19		K06G01A	691	291	14	T	6	172.59	20.60	103.51	0.0919	2.1	18.4	9	0.353	0.334
2006-G20		K06G01B	691	734	10	T	3	172.26	20.50	104.94	0.0099	2.0	24.4	8	0.198	0.305
2006-G21		K06G01C	691	734	6	T	3	140.65	21.00	102.85	0.0118	2.0	20.9	9	0.609	0.228
2006-G22	Unkno	DOUlist	N/A	691	3	T	3	119.12	21.70	125.67	N/A	N/A	N/A	N/A	N/A	N/A
2006-G25	Unkno	DOUlist	N/A	691	2	T	2	121.68	21.40	79.06	N/A	N/A	N/A	N/A	N/A	N/A
2006-G29	Unkno	DOUlist	N/A	291	64	T	57	143.89	22.80	68.41	N/A	N/A	N/A	N/A	N/A	N/A
2006-G30	Unkno	DOUlist	N/A	291	19	T	15	155.73	21.20	57.57	N/A	N/A	N/A	N/A	N/A	N/A
2006-G38		K06G02Z	691	682	44	T	9	170.51	20.90	48.60	N/A	2.1	15.0	N/A	N/A	N/A
2006-G33		K06G02U	G96	291	16	T	2	167.33	21.30	48.23	0.0037	2.0	27.8	7	0.608	0.406
2006-G31	Unkno	DOUlist	N/A	291	12	T	12	108.73	21.70	46.19	N/A	N/A	N/A	N/A	N/A	N/A
2006-G39	Unkno	DOUlist	N/A	291	2	T	2	160.50	19.90	49.05	N/A	N/A	N/A	N/A	N/A	N/A
2006-G41	Unkno	DOUlist	N/A	691	9	T	9	88.61	20.70	89.83	N/A	N/A	N/A	N/A	N/A	N/A
2006-G44	Unkno	DOUlist	N/A	691	25	T	25	143.69	21.50	48.52	N/A	N/A	N/A	N/A	N/A	N/A
2006-H04	Unkno	DOUlist	N/A	291	11	T	11	77.31	22.80	52.23	N/A	N/A	N/A	N/A	N/A	N/A
2006-H05	Unkno	DOUlist	N/A	291	21	T	18	76.69	21.40	53.51	N/A	N/A	N/A	N/A	N/A	N/A
2006-H07		K06H00B	691	291	16	T	9	167.44	21.10	52.75	0.2784	1.1	19.0	9	0.349	0.428
2006-H10	C	K06G02Z	N/A	291	6	T	6	155.11	20.80	55.09	N/A	1.0	N/A	N/A	N/A	N/A
2006-H12	Unkno	DOUlist	N/A	291	41	T	41	83.53	22.70	65.23	N/A	N/A	N/A	N/A	N/A	N/A
2006-H14		K06H02D	691	G96	16	T	9	152.39	20.80	66.84	0.0270	1.1	21.2	9	0.690	0.261
2006-H18	Unkno	DOUlist	N/A	291	30	T	24	130.24	21.50	78.00	N/A	N/A	N/A	N/A	N/A	N/A
2006-H21		K06H05X	691	651	19	T	9	172.68	21.00	78.11	0.3293	1.2	19.1	N/A	N/A	N/A
2006-H22		K06H05Y	691	G96	15	T	9	159.87	21.60	78.82	0.2736	1.1	20.4	9	0.562	0.451
2006-H23		K06H05Z	691	651	19	T	9	147.58	20.10	80.11	0.0108	1.0	24.7	8	0.233	0.413
2006-H27	Unkno	DOUlist	N/A	291	21	T	21	113.89	22.00	89.77	N/A	N/A	N/A	N/A	N/A	N/A
2006-H34	Unkno	DOUlist	N/A	291	19	T	12	132.31	21.60	131.64	N/A	N/A	N/A	N/A	N/A	N/A
2006-H42		K06H30T	691	696	16	T	6	156.32	21.90	143.60	0.0184	1.1	20.5	9	0.466	0.408
2006-H34	Unkno	DOUlist	N/A	291	19	T	12	132.31	21.60	131.64	N/A	N/A	N/A	N/A	N/A	N/A
2006-H38	Unkno	DOUlist	N/A	291	41	T	35	105.33	21.80	90.90	N/A	N/A	N/A	N/A	N/A	N/A
2006-H49	Unkno	DOUlist	N/A	291	25	T	18	144.07	21.60	157.26	N/A	N/A	N/A	N/A	N/A	N/A
2006-H55	Unkno	DOUlist	N/A	734	18	T	9	133.82	21.60	170.76	N/A	N/A	N/A	N/A	N/A	N/A
2006-H60	Unkno	DOUlist	G96	696	16	T	3	78.89	20.80	157.15	N/A	N/A	N/A	N/A	N/A	N/A
2006-J04		K06H57X	699	H06	38	T	3	168.23	19.40	134.48	0.0007	1.1	25.0	7	0.628	0.436
2006-J09	C	K06G02Z	N/A	691	11	T	3	144.37	20.90	79.15	N/A	5.9	N/A	N/A	N/A	N/A
2006-J10	Unkno	DOUlist	N/A	704	8	T	3	173.35	18.70	146.69	N/A	N/A	N/A	N/A	N/A	N/A
2006-J11	Unkno	DOUlist	N/A	291	12	T	12	80.12	20.80	133.05	N/A	N/A	N/A	N/A	N/A	N/A
2006-J15	Unkno	DOUlist	N/A	691	30	T	16	110.39	22.50	114.80	N/A	N/A	N/A	N/A	N/A	N/A
2006-J20		K06J00P	G96	291	19	T	3	166.65	21.40	110.03	0.1521	1.1	23.6	8	0.193	0.359
2006-J21	Unkno	DOUlist	N/A	291	11	T	11	130.77	21.70	109.85	N/A	N/A	N/A	N/A	N/A	N/A
2006-J24	Unkno	DOUlist	N/A	291	4	T	4	155.49	22.80	99.03	N/A	N/A	N/A	N/A	N/A	N/A
2006-J26	Unkno	DOUlist	N/A	691	3	T	3	161.94	21.10	90.31	N/A	N/A	N/A	N/A	N/A	N/A
2006-J32	Unkno	DOUlist	N/A	291	17	T	14	129.28	22.40	76.36	N/A	N/A	N/A	N/A	N/A	N/A
2006-J34		K06J25X	G96	291	22	T	3	168.04	21.20	57.22	0.2229	4.0	19.7	9	0.723	0.464
2006-J35		K06J25Y	G96	291	18	T	3	157.49	21.00	55.83	0.0626	2.0	20.7	9	0.538	0.535
2006-J33	Unkno	DOUlist	N/A	291	3	T	3	159.09	N/A	68.07	N/A	N/A	N/A	N/A	N/A	N/A
2006-J39	Unkno	DOUlist	N/A	G96	28	T	14	69.34	21.90	55.31	N/A	N/A	N/A	N/A	N/A	N/A
2006-J40		K06J41T	691	291	10	T	10	153.32	21.00	45.78	0.0562	2.9	24.8	9	0.783	0.831
2006-J42	Unkno	DOUlist	N/A	691	6	T	6	172.73	20.80	57.03	N/A	N/A	N/A	N/A	N/A	N/A
2006-K21	Unkno	DOUlist	N/A	291	29	T	25	89.19	20.70	86.93	N/A	N/A	N/A	N/A	N/A	N/A
2006-K24	Unkno	DOUlist	N/A	291	22	T	18	72.99	21.50	100.07	N/A	N/A	N/A	N/A	N/A	N/A
2006-K27		K06K01R	691	G96	10	T	6	176.80	21.00	89.61	0.2343	1.0	20.5	9	0.386	0.438
2006-K25		K06K01P	G96	G96	18	T	6	133.84	22.20	75.93	0.1254	2.9	21.0	8	0.427	0.315
2006-K31	Unkno	DOUlist	N/A	691	56	T	32	95.24	20.90	46.29	N/A	N/A	N/A	N/A	N/A	N/A
2006-K36	Unkno	DOUlist	N/A	691	53	T	42	79.68	22.10	89.57	N/A	N/A	N/A	N/A	N/A	N/A
2006-K37		K06K21P	G96	G96	18	T	3	141.44	22.80	126.65	0.0546	1.1	23.5	9	0.732	0.606
2006-K38		K06K21Q	691	G96	13	T	9	164.12	21.80	127.89	0.1575	1.1	19.1	9	0.213	0.313
2006-K39		K05E94A	N/A	291	5	T	5	152.31	20.90	128.50	0.0740	1.1	17.9	3	0.694	0.770
2006-K42	Unkno	DOUlist	N/A	691	70	T	29	95.45	21.80	100.85	N/A	N/A	N/A	N/A	N/A	N/A
2006-K43		K06K37Z	703	699	36	T	3	111.84	21.10	98.64	0.0962	62.8	19.1	6	0.336	0.285

2006-K44	Unkno	DOUlist	N/A	291	34	T	34	86.65	21.80	153.37	N/A	N/A	N/A	N/A	N/A	N/A
2006-K46		K06K38T	G96	G96	20	T	3	151.87	21.60	141.97	N/A	2.0	18.3	9	0.872	0.811
2006-K55	Unkno	DOUlist	N/A	291	12	T	12	120.66	21.30	141.14	N/A	N/A	N/A	N/A	N/A	N/A
2006-K56	Unkno	DOUlist	N/A	691	40	T	32	68.23	22.20	148.77	N/A	N/A	N/A	N/A	N/A	N/A
2006-K57		K06K39Z	G96	G96	18	T	3	67.21	21.80	152.85	0.0690	2.0	20.2	9	0.594	0.283
2006-K58		K06K40A	G96	G96	20	T	6	148.77	21.60	154.36	0.2265	2.0	19.1	9	0.450	0.353
2006-K59		K06K40B	G96	G96	19	T	3	168.53	20.80	155.87	N/A	1.9	17.8	9	0.298	0.177
2006-K65	Unkno	DOUlist	N/A	691	18	T	18	74.43	21.90	163.66	N/A	N/A	N/A	N/A	N/A	N/A
2006-K72	Unkno	DOUlist	N/A	291	17	T	17	88.20	22.30	151.85	N/A	N/A	N/A	N/A	N/A	N/A
2006-K73		K06K89J	691	G96	24	T	6	143.08	21.30	141.41	0.0922	4.0	23.7	8	0.701	0.398
2006-K74		K06K89K	G96	G96	19	T	3	131.76	21.40	143.00	0.1006	1.9	22.5	8	0.314	0.299
2006-K76		K06K89M	G96	291	16	T	3	162.40	22.30	140.91	0.1480	1.2	23.6	8	0.260	0.409
2006-K81	Unkno	DOUlist	N/A	691	9	T	9	113.13	21.40	141.69	N/A	N/A	N/A	N/A	N/A	N/A
2006-K82		K06KA0F	G96	G96	19	T	3	118.87	22.00	131.56	0.2886	1.0	19.8	9	0.299	0.189
2006-L03		K06KA3M	G96	291	29	T	3	150.68	22.20	117.94	0.0993	1.1	20.2	9	0.667	0.527
2006-L08	Unkno	DOUlist	N/A	691	14	T	11	117.57	21.80	117.42	N/A	N/A	N/A	N/A	N/A	N/A
2006-L18	Unkno	DOUlist	N/A	561	36	T	6	154.71	19.50	122.10	N/A	N/A	N/A	N/A	N/A	N/A
2006-L21		K06L00K	691	291	8	T	6	159.04	21.80	107.28	0.1436	1.0	20.2	9	0.183	0.315
2006-L26	Unkno	DOUlist	N/A	691	11	T	11	123.23	N/A	84.71	N/A	N/A	N/A	N/A	N/A	N/A
2006-L29		K06L00H	G96	G96	19	T	3	133.25	21.80	74.07	0.0086	4.1	24.7	9	0.439	0.457
2006-L33	Unkno	DOUlist	N/A	291	19	T	11	133.22	21.30	73.85	N/A	N/A	N/A	N/A	N/A	N/A
2006-L34	Unkno	DOUlist	N/A	691	3	T	3	154.34	21.40	107.12	N/A	N/A	N/A	N/A	N/A	N/A
2006-L38		K06L01M	G96	G96	24	T	8	123.54	21.30	73.73	N/A	2.0	14.8	N/A	N/A	N/A
2006-L62	Unkno	DOUlist	N/A	291	3	T	3	80.66	N/A	45.22	N/A	N/A	N/A	N/A	N/A	N/A
2006-M01	Unkno	DOUlist	N/A	691	30	T	30	112.82	22.20	45.48	N/A	N/A	N/A	N/A	N/A	N/A
2006-M07	Unkno	DOUlist	N/A	291	18	T	18	95.31	22.50	58.99	N/A	N/A	N/A	N/A	N/A	N/A
2006-M08	Unkno	DOUlist	N/A	691	18	T	18	109.83	22.10	71.17	N/A	N/A	N/A	N/A	N/A	N/A
2006-M10		K06M00B	691	474	28	T	12	136.62	20.10	85.75	0.0622	1.1	22.9	N/A	N/A	N/A
2006-M13	Unkno	DOUlist	N/A	291	17	T	17	136.00	22.20	98.55	N/A	N/A	N/A	N/A	N/A	N/A
2006-M14		K06L04X	644	691	43	T	3	132.85	19.90	6.21	N/A	9.0	17.3	7	0.507	0.483
2006-M17	Unkno	DOUlist	N/A	691	18	T	18	139.06	22.20	58.16	N/A	N/A	N/A	N/A	N/A	N/A
2006-M18		K06M00A	691	291	9	T	9	143.22	20.40	86.19	0.4567	3.0	19.4	8	0.525	0.552
2006-M19		K06M01Y	G96	673	21	T	3	134.90	20.90	112.34	0.1401	0.9	22.1	9	0.383	0.401
2006-M19		K06M01Y	G96	673	21	T	3	134.90	20.90	112.34	0.1401	0.9	22.1	9	0.383	0.401
2006-M22	Unkno	DOUlist	N/A	291	6	T	6	116.84	22.10	124.40	N/A	N/A	N/A	N/A	N/A	N/A
2006-M25		K06M06U	691	673	10	T	6	147.98	21.90	111.60	N/A	2.0	20.9	N/A	N/A	N/A
2006-M27	C	K06M020	N/A	291	39	T	12	140.63	21.50	99.51	N/A	3.0	N/A	N/A	N/A	N/A
2006-M36	Unkno	DOUlist	N/A	291	6	T	6	82.99	N/A	148.78	N/A	N/A	N/A	N/A	N/A	N/A
2006-M35	Unkno	DOUlist	N/A	644	32	T	3	142.38	18.00	5.41	N/A	N/A	N/A	N/A	N/A	N/A
2006-O51		K05S01T	N/A	703	11	T	3	158.77	19.30	103.60	0.1276	2729.2	20.3	1	0.711	0.683
2006-O53	Unkno	DOUlist	N/A	291	6	T	6	166.48	21.60	122.19	N/A	N/A	N/A	N/A	N/A	N/A
2006-P47	Unkno	DOUlist	N/A	691	3	T	3	163.79	19.80	144.83	N/A	N/A	N/A	N/A	N/A	N/A
2006-Q09	Unkno	DOUlist	N/A	691	27	T	27	87.18	22.80	118.04	N/A	N/A	N/A	N/A	N/A	N/A
2006-Q11	Unkno	DOUlist	N/A	291	33	T	33	78.33	22.70	127.06	N/A	N/A	N/A	N/A	N/A	N/A
2006-Q12	Unkno	DOUlist	N/A	291	3	T	3	112.94	N/A	141.39	N/A	N/A	N/A	N/A	N/A	N/A
2006-Q19	Unkno	DOUlist	N/A	291	24	T	24	63.22	22.30	150.34	N/A	N/A	N/A	N/A	N/A	N/A
2006-Q14		K06Q05X	691	291	17	T	11	166.88	21.20	128.70	0.1495	2.0	23.9	8	0.436	0.526
2006-Q15		K06Q05Y	691	682	19	T	12	165.14	20.50	128.76	0.1950	2.1	21.3	8	0.209	0.252
2006-Q38	Unkno	DOUlist	N/A	291	3	T	3	172.66	19.00	141.95	N/A	N/A	N/A	N/A	N/A	N/A
2006-Q42		K06Q58B	691	D35	10	T	3	172.18	21.80	128.02	0.1226	0.3	24.2	9	0.459	0.661
2006-Q43	Unkno	DOUlist	N/A	691	39	T	18	150.09	21.30	130.05	N/A	N/A	N/A	N/A	N/A	N/A
2006-Q53	Unkno	DOUlist	N/A	691	35	T	35	77.68	22.90	119.52	N/A	N/A	N/A	N/A	N/A	N/A
2006-Q54		K06Q89R	691	673	22	T	3	173.34	22.10	108.36	0.3539	1.2	19.6	9	0.809	0.721
2006-Q57		K06Q89U	691	734	8	T	3	171.83	21.20	109.94	0.2141	1.0	21.7	9	0.552	0.570
2006-Q59		K06Q89W	691	734	11	T	3	150.26	20.50	109.36	0.1623	0.8	18.9	9	0.426	0.350
2006-R43	Unkno	DOUlist	N/A	691	3	T	3	105.91	17.80	171.43	N/A	N/A	N/A	N/A	N/A	N/A
2006-R48	Unkno	DOUlist	N/A	291	13	T	7	63.88	20.60	50.23	N/A	N/A	N/A	N/A	N/A	N/A
2006-R49	Unkno	DOUlist	N/A	291	6	T	6	160.07	22.10	86.77	N/A	N/A	N/A	N/A	N/A	N/A
2006-S01	Unkno	DOUlist	N/A	291	12	T	9	140.72	22.20	97.78	N/A	N/A	N/A	N/A	N/A	N/A
2006-S04		K06R07H	691	291	9	T	9	169.23	20.50	99.43	0.0570	1.0	20.8	9	0.088	0.097
2006-S06	Unkno	DOUlist	N/A	291	9	T	9	79.49	21.40	109.58	N/A	N/A	N/A	N/A	N/A	N/A
2006-S11	Unkno	DOUlist	N/A	291	17	T	14	91.25	22.80	123.29	N/A	N/A	N/A	N/A	N/A	N/A
2006-S21	Unkno	DOUlist	N/A	691	16	T	12	143.23	22.40	132.14	N/A	N/A	N/A	N/A	N/A	N/A
2006-S13		K06S05V	691	E12	48	T	9	147.44	19.90	109.51	0.0353	2.4	23.1	7	0.382	0.580
2006-S14		K06S05W	691	734	18	T	12	169.69	22.20	110.56	0.1810	2.2	19.4	9	0.644	0.398
2006-S16		K06S06A	703	291	35	T	3	140.90	20.30	112.87	0.0931	2.1	19.2	8	0.386	0.477
2006-S18		K06S06D	691	699	41	T	18	155.20	20.10	121.51	0.2808	1.1	20.4	9	0.425	0.811
2006-S19		K06S06E	291	E12	39	T	18	152.78	19.30	122.02	0.0370	1.3	23.0	8	0.384	0.298
2006-S25		K06S07G	691	291	17	T	9	162.69	21.40	133.92	0.0161	1.1	23.2	9	0.598	0.393
2006-S27	Unkno	DOUlist	N/A	691	33	T	22	70.72	22.30	88.90	N/A	N/A	N/A	N/A	N/A	N/A
2006-S31		K06S19P	691	291	11	T	6	166.43	20.90	144.36	0.0416	1.0	24.2	9	0.468	0.401

2006-S32		K06S19R	691	649	11	T	3	146.76	21.10	145.90	0.2448	1.0	21.8	9	0.533	0.246
2006-S33		K06S19U	291	291	9	T	9	162.79	22.20	134.61	0.0522	2.2	18.5	9	0.420	0.265
2006-S37		K06S49U	691	673	9	T	3	173.49	20.50	154.75	0.0434	1.1	19.8	9	0.453	0.251
2006-S36	Unkno	DOUlist	N/A	704	13	T	8	147.13	21.70	154.81	N/A	N/A	N/A	N/A	N/A	N/A
2006-S42	P	K05JA8D	N/A	699	14	T	3	130.00	20.50	107.40	N/A	32.9	N/A	N/A	N/A	N/A
2006-S50	Unkno	DOUlist	N/A	691	30	T	9	142.26	21.00	109.60	N/A	N/A	N/A	N/A	N/A	N/A
2006-S54	Unkno	DOUlist	N/A	691	3	T	3	151.99	19.20	175.96	N/A	N/A	N/A	N/A	N/A	N/A
2006-S55	Unkno	DOUlist	N/A	291	41	T	30	78.12	22.30	170.39	N/A	N/A	N/A	N/A	N/A	N/A
2006-S56	Unkno	DOUlist	N/A	246	49	T	32	70.29	22.00	151.72	N/A	N/A	N/A	N/A	N/A	N/A
2006-S64		K06S78R	691	734	19	T	6	145.29	21.60	138.15	0.1363	0.9	20.1	9	0.859	0.379
2006-S61	Unkno	DOUlist	N/A	291	112	T	94	69.42	22.60	139.83	N/A	N/A	N/A	N/A	N/A	N/A
2006-S67	Unkno	DOUlist	N/A	691	51	T	48	141.22	22.40	127.81	N/A	N/A	N/A	N/A	N/A	N/A
2006-S70		K06SD1Q	691	691	28	T	6	161.32	21.30	125.98	0.1966	1.1	22.6	8	0.453	0.273
2006-S73		K06SD1T	691	651	12	T	6	148.06	21.50	127.40	0.2466	0.9	21.8	9	0.334	0.751
2006-S77		K04XD0M	N/A	291	4	T	4	150.31	N/A	121.08	0.2585	1.0	17.0	2	1.047	0.844
2006-S78	Unkno	DOUlist	N/A	291	92	T	89	65.41	22.70	116.58	N/A	N/A	N/A	N/A	N/A	N/A
2006-S79		K06SD4O	691	291	16	T	12	156.94	21.70	100.73	N/A	12.9	16.4	5	0.215	0.180
2006-S80		K06SD4P	691	G96	17	T	9	171.62	21.20	115.92	0.2241	2.0	16.7	9	0.338	0.341
2006-S81		K06SD4Q	G96	291	15	T	3	139.69	21.30	114.64	0.0390	1.1	24.7	8	0.542	0.473
2006-S82		K06SD4R	691	291	6	T	6	160.16	21.00	114.89	0.0359	1.0	23.1	9	0.063	0.089
2006-S86	Unkno	DOUlist	N/A	704	69	T	57	64.68	21.70	104.94	N/A	N/A	N/A	N/A	N/A	N/A
2006-S88		K06SE2B	691	673	13	T	6	177.14	20.10	104.57	0.2144	1.0	22.1	9	0.254	0.386
2006-S99	Unkno	DOUlist	N/A	691	3	T	3	166.95	18.00	139.26	N/A	N/A	N/A	N/A	N/A	N/A
2006-S100	Unkno	DOUlist	N/A	291	47	T	33	143.37	21.40	93.05	N/A	N/A	N/A	N/A	N/A	N/A
2006-S101		K06SJ8J	G96	G96	18	T	3	144.65	21.90	93.16	0.2105	2.0	18.0	N/A	N/A	N/A
2006-S107		K06SJ8P	691	291	12	T	12	165.65	22.20	90.73	0.2655	4.1	22.2	8	0.546	0.532
2006-T01	Unkno	DOUlist	N/A	691	60	T	54	134.75	21.70	81.79	N/A	N/A	N/A	N/A	N/A	N/A
2006-T03		K06O10U	N/A	291	20	T	12	142.97	21.60	68.21	0.1518	2.1	17.8	5	0.551	0.442
2006-T04		K06SL7U	691	291	27	T	12	175.35	21.60	67.51	0.0259	2.0	25.3	7	0.571	0.294
2006-T05		K06SL7V	291	291	16	T	12	172.56	22.40	65.50	0.0047	2.2	24.4	9	0.791	0.445
2006-T07		K06SL7X	G96	G96	27	T	6	137.49	21.00	65.63	0.0162	2.0	18.4	N/A	N/A	N/A
2006-T08		K06SL7Y	G96	G96	30	T	5	136.75	21.30	65.62	0.1260	2.0	21.3	8	0.318	0.337
2006-T09		K06SL7Z	291	291	22	T	9	68.58	20.70	64.32	0.2104	2.0	17.5	9	0.557	0.491
2006-T02	Unkno	DOUlist	N/A	291	52	T	44	135.24	22.10	77.28	N/A	N/A	N/A	N/A	N/A	N/A
2006-T17		K06T00K	G96	G96	18	T	2	136.78	22.00	51.98	0.1126	2.0	19.5	N/A	N/A	N/A
2006-T18		K06T00L	G96	291	11	T	3	137.67	22.50	51.58	0.0452	2.0	23.9	9	0.349	0.665
2006-T19		K06T00N	G96	G96	19	T	3	168.30	21.90	53.08	0.1119	1.0	19.5	9	0.519	0.398
2006-T20		K06T00O	G96	291	11	T	3	143.77	22.50	51.84	0.1665	1.0	23.1	9	0.244	0.403
2006-T16	Unkno	DOUlist	N/A	291	45	T	45	136.37	22.30	55.95	N/A	N/A	N/A	N/A	N/A	N/A
2006-T26	Unkno	DOUlist	N/A	291	39	T	35	125.14	21.60	50.78	N/A	N/A	N/A	N/A	N/A	N/A
2006-T45	Unkno	DOUlist	N/A	691	17	T	15	155.07	19.60	65.33	N/A	N/A	N/A	N/A	N/A	N/A
2006-T52		K06SJ8J	N/A	291	6	T	6	131.90	22.10	55.08	0.1528	42.9	17.8	6	0.337	0.645
2006-T51	Unkno	DOUlist	N/A	291	19	T	19	106.23	22.60	54.34	N/A	N/A	N/A	N/A	N/A	N/A
2006-T59	Unkno	DOUlist	N/A	691	77	T	71	120.05	22.60	54.84	N/A	N/A	N/A	N/A	N/A	N/A
2006-T81	Unkno	DOUlist	N/A	644	6	T	3	159.14	18.40	54.57	N/A	N/A	N/A	N/A	N/A	N/A
2006-T66	Unkno	DOUlist	N/A	691	81	T	67	59.06	22.00	67.64	N/A	N/A	N/A	N/A	N/A	N/A
2006-T84	Unkno	DOUlist	N/A	691	26	T	23	123.03	21.30	80.88	N/A	N/A	N/A	N/A	N/A	N/A
2006-T85	Unkno	DOUlist	N/A	291	27	T	27	150.24	22.40	80.73	N/A	N/A	N/A	N/A	N/A	N/A
2006-U01	Unkno	DOUlist	N/A	291	27	T	27	110.77	21.60	102.37	N/A	N/A	N/A	N/A	N/A	N/A
2006-U05		K06U00F	691	854	15	T	6	167.88	20.20	115.00	0.1687	1.0	22.6	8	0.242	0.294
2006-U03	Unkno	DOUlist	N/A	291	73	T	73	72.88	22.90	106.96	N/A	N/A	N/A	N/A	N/A	N/A
2006-U06	Unkno	DOUlist	N/A	691	33	T	33	141.33	22.00	80.85	N/A	N/A	N/A	N/A	N/A	N/A
2006-U07		K06U00J	691	291	9	T	9	161.60	21.40	115.78	0.1473	2.0	23.6	8	0.620	0.539
2006-U08		K06U00K	691	291	9	T	6	151.12	20.90	124.49	0.0122	1.0	19.9	N/A	N/A	N/A
2006-U12		K06U00O	691	291	17	T	6	140.38	20.90	128.61	0.0292	0.8	20.9	8	0.509	0.322
2006-U13		K06U00P	703	291	14	T	6	142.41	20.80	116.68	0.1130	2.1	22.7	9	0.901	0.896
2006-U14		K06U00R	691	291	8	T	6	146.85	20.70	124.29	0.0130	1.0	18.8	N/A	N/A	N/A
2006-U15	Unkno	DOUlist	N/A	691	52	T	48	85.09	22.20	124.38	N/A	N/A	N/A	N/A	N/A	N/A
2006-U18		K04H12K	N/A	691	6	T	6	169.07	19.80	126.20	N/A	3.0	19.7	4	0.510	0.460
2006-U19		K06U16Y	G96	673	23	T	3	136.22	21.50	146.86	0.0278	1.1	24.6	8	0.375	0.563
2006-U23		K06U17E	691	G96	12	T	3	142.34	20.90	150.01	0.0330	0.9	21.9	9	0.356	0.292
2006-U17	Unkno	DOUlist	N/A	691	60	T	60	114.42	22.50	145.90	N/A	N/A	N/A	N/A	N/A	N/A
2006-U33	Unkno	DOUlist	N/A	691	41	T	21	148.29	21.90	101.22	N/A	N/A	N/A	N/A	N/A	N/A
2006-U38	Unkno	DOUlist	N/A	691	37	T	31	121.09	22.50	157.36	N/A	N/A	N/A	N/A	N/A	N/A
2006-U43	Unkno	DOUlist	N/A	691	49	T	42	120.42	22.60	167.54	N/A	N/A	N/A	N/A	N/A	N/A
2006-U44	Unkno	DOUlist	N/A	291	3	T	3	144.74	N/A	177.08	N/A	N/A	N/A	N/A	N/A	N/A
2006-U45		K06U63C	691	A44	21	T	3	172.29	21.80	168.47	0.0243	1.7	19.7	9	0.432	0.534
2006-U46		K06U63D	G96	711	16	T	3	165.80	21.90	167.63	0.2614	2.0	19.5	9	0.736	0.500
2006-U47		K06U63E	691	734	35	T	9	145.93	21.30	51.29	N/A	28.0	19.8	5	0.392	0.379
2006-U50	Unkno	DOUlist	N/A	691	57	T	39	132.36	22.00	166.28	N/A	N/A	N/A	N/A	N/A	N/A
2006-U57	Unkno	DOUlist	N/A	691	25	T	25	67.43	21.80	158.97	N/A	N/A	N/A	N/A	N/A	N/A

2006-U58		K06R55A	N/A	691	19	T	9	170.44	19.70	55.91	0.2265	12.0	19.2	N/A	N/A	N/A
2006-U60	Unkno	DOUlist	N/A	691	27	T	27	67.28	22.30	135.61	N/A	N/A	N/A	N/A	N/A	N/A
2006-U64	Unkno	DOUlist	N/A	291	6	T	6	127.86	21.40	123.50	N/A	N/A	N/A	N/A	N/A	N/A
2006-U65	Unkno	DOUlist	N/A	291	34	T	27	92.78	22.60	110.97	N/A	N/A	N/A	N/A	N/A	N/A
2006-U68	Unkno	DOUlist	N/A	291	34	T	29	93.64	21.60	99.38	N/A	N/A	N/A	N/A	N/A	N/A
2006-U70		K06UI5E	G96	673	26	T	3	177.66	21.60	97.62	0.1760	2.0	24.4	N/A	N/A	N/A
2006-U71		K06UI5F	691	G96	38	T	12	148.43	21.10	96.53	0.1313	1.9	21.5	9	0.435	0.728
2006-U75	Unkno	DOUlist	N/A	291	10	T	10	136.34	N/A	97.45	N/A	N/A	N/A	N/A	N/A	N/A
2006-U79	C	K06U060	N/A	673	56	T	18	136.77	20.00	86.75	N/A	11.0	N/A	N/A	N/A	N/A
2006-U92	Unkno	DOUlist	N/A	703	43	T	15	143.63	19.40	167.56	N/A	N/A	N/A	N/A	N/A	N/A
2006-U95	Unkno	DOUlist	N/A	691	6	T	6	136.37	21.40	73.51	N/A	N/A	N/A	N/A	N/A	N/A
2006-V03	Unkno	DOUlist	N/A	691	18	T	18	159.68	21.10	71.19	N/A	N/A	N/A	N/A	N/A	N/A
2006-V11	Unkno	DOUlist	N/A	691	20	T	20	155.70	21.60	56.92	N/A	N/A	N/A	N/A	N/A	N/A
2006-V12		K06V00H	691	691	12	T	5	81.50	21.10	43.03	0.2684	0.9	17.9	N/A	N/A	N/A
2006-V13	Unkno	DOUlist	N/A	691	6	T	6	162.23	20.80	66.85	N/A	N/A	N/A	N/A	N/A	N/A
2006-V15	Unkno	DOUlist	N/A	691	3	T	3	168.97	N/A	44.49	N/A	N/A	N/A	N/A	N/A	N/A
2006-V35	Unkno	DOUlist	N/A	291	23	T	15	87.18	22.50	49.22	N/A	N/A	N/A	N/A	N/A	N/A
2006-V28	Unkno	DOUlist	N/A	691	3	T	3	179.49	21.40	161.59	N/A	N/A	N/A	N/A	N/A	N/A
2006-V36	Unkno	DOUlist	N/A	291	34	T	24	75.64	22.00	61.74	N/A	N/A	N/A	N/A	N/A	N/A
2006-V40		K06V02C	644	703	29	T	3	173.95	20.80	50.16	0.2647	2.1	21.3	8	0.457	0.638
2006-V42	Unkno	DOUlist	N/A	691	19	T	15	135.30	21.90	72.87	N/A	N/A	N/A	N/A	N/A	N/A
2006-V45		K06V02T	691	G96	40	T	9	160.69	20.20	72.83	0.2526	2.2	17.9	9	0.411	0.472
2006-V50		K06V02Y	691	291	40	T	25	149.95	21.30	74.77	0.0751	2.0	22.9	8	0.503	0.983
2006-V44	Unkno	DOUlist	N/A	291	16	T	12	154.92	21.20	59.40	N/A	N/A	N/A	N/A	N/A	N/A
2006-V54	Unkno	DOUlist	N/A	704	29	T	23	109.93	22.10	94.36	N/A	N/A	N/A	N/A	N/A	N/A
2006-W31		K06W01N	691	G96	15	T	5	146.86	25.00	140.48	0.1589	3.1	19.4	9	1.018	0.833
2006-W32		K06W01O	G96	G96	28	T	3	156.25	22.20	140.86	N/A	2.9	18.8	8	0.688	0.445
2006-W33		K06W01P	G96	291	19	T	3	170.36	21.50	150.23	0.0006	1.2	28.2	7	0.309	0.371
2006-W35		K06W01R	691	G96	20	T	3	67.19	21.40	152.33	0.2323	29.0	17.6	8	0.311	0.261
2006-W38		K06W01U	G96	G96	13	T	3	147.12	22.00	160.07	0.1506	1.0	22.7	9	0.269	0.771
2006-W40		K06W01W	691	G96	13	T	3	144.15	20.80	75.25	0.1183	9.0	19.0	8	0.357	0.260
2006-W12	Unkno	DOUlist	N/A	691	17	T	6	156.79	21.60	71.25	N/A	N/A	N/A	N/A	N/A	N/A
2006-W15		K06W00A	691	J95	11	T	3	172.57	19.60	127.31	0.2712	0.7	20.3	9	0.555	0.540
2006-W21		J94X00G	N/A	G96	15	T	3	154.85	22.40	68.71	0.0680	3639.2	18.7	5	0.370	0.336
2006-W23		K06W00U	G96	291	25	T	6	160.80	22.70	138.90	0.0998	1.9	18.9	9	0.595	0.553
2006-W28		K06W01H	J75	J75	31	T	9	144.76	20.70	61.06	0.0233	26.6	20.5	6	0.390	0.187
2006-W46		K06W03A	G96	G96	26	T	3	161.46	22.80	149.88	0.0261	2.9	22.3	9	0.414	0.905
2006-W51		K06W03M	691	H36	27	T	6	165.05	21.20	170.91	0.0028	1.2	23.3	8	0.974	0.428
2006-W56		K06W03X	691	291	18	T	6	167.49	20.40	161.06	0.1132	1.3	22.6	7	0.141	0.236
2006-W61		K06W04D	G96	G96	29	T	3	170.81	21.30	164.14	0.1501	1.9	17.0	N/A	N/A	N/A
2006-V59	Unkno	DOUlist	N/A	691	23	T	23	65.68	21.00	61.74	N/A	N/A	N/A	N/A	N/A	N/A
2006-W01	Unkno	DOUlist	N/A	691	16	T	12	155.58	21.90	107.33	N/A	N/A	N/A	N/A	N/A	N/A
2006-W16	Unkno	DOUlist	N/A	291	38	T	29	95.62	22.90	126.40	N/A	N/A	N/A	N/A	N/A	N/A
2006-W20	Unkno	DOUlist	N/A	691	19	T	14	82.41	22.60	131.07	N/A	N/A	N/A	N/A	N/A	N/A
2006-W27	Unkno	DOUlist	N/A	691	12	T	12	70.61	20.90	149.37	N/A	N/A	N/A	N/A	N/A	N/A
2006-W30	Unkno	DOUlist	N/A	691	9	T	9	94.39	20.00	159.18	N/A	N/A	N/A	N/A	N/A	N/A
2006-W43	Unkno	DOUlist	N/A	691	49	T	25	89.08	22.20	138.94	N/A	N/A	N/A	N/A	N/A	N/A
2006-W55	Unkno	DOUlist	N/A	691	38	T	34	76.27	22.00	137.91	N/A	N/A	N/A	N/A	N/A	N/A
2006-W66	Unkno	DOUlist	N/A	691	81	T	75	75.17	22.70	158.74	N/A	N/A	N/A	N/A	N/A	N/A
2006-W68		J98W00M	N/A	691	3	T	3	146.14	18.20	153.96	N/A	0.0	N/A	N/A	N/A	N/A
2006-W70	P	K06U010	N/A	G96	36	T	6	158.23	17.60	139.11	N/A	6.5	N/A	N/A	N/A	N/A
2006-W74	C	K06V010	N/A	G96	13	T	3	71.55	19.40	123.03	N/A	5.7	N/A	N/A	N/A	N/A
2006-W77	Unkno	DOUlist	N/A	691	19	T	15	141.02	21.00	127.31	N/A	N/A	N/A	N/A	N/A	N/A
2006-W80		K06W29Q	G96	G96	40	T	3	165.07	21.40	139.10	0.0076	2.1	18.0	9	0.301	0.343
2006-W86	Unkno	DOUlist	N/A	G96	39	T	35	84.87	22.90	128.83	N/A	N/A	N/A	N/A	N/A	N/A
2006-W88		K06W29X	691	291	12	T	9	175.86	21.20	128.28	0.0013	2.1	27.9	8	0.398	0.870
2006-W89		K06W29Z	G96	G96	17	T	3	169.31	22.10	127.62	0.0186	1.9	24.8	9	0.250	0.397
2006-W93	Unkno	DOUlist	N/A	291	22	T	20	62.48	21.70	124.69	N/A	N/A	N/A	N/A	N/A	N/A
2006-W96		K06WC7P	G96	G96	20	T	6	166.71	21.20	102.29	0.0906	2.0	18.2	9	0.580	0.307
2006-W94	Unkno	DOUlist	N/A	691	54	T	51	62.46	20.60	103.46	N/A	N/A	N/A	N/A	N/A	N/A
2006-W105		K06WC9E	691	651	15	T	6	169.52	20.70	88.65	0.2093	1.2	19.8	9	0.518	0.601
2006-W107		K06WC9G	G96	G96	15	T	3	92.69	21.40	87.26	0.0684	1.0	20.1	N/A	N/A	N/A
2006-W103	Unkno	DOUlist	N/A	291	53	T	53	100.53	22.40	100.63	N/A	N/A	N/A	N/A	N/A	N/A
2006-W109	Unkno	DOUlist	N/A	291	19	T	19	71.25	21.20	86.76	N/A	N/A	N/A	N/A	N/A	N/A
2006-W114	Unkno	DOUlist	N/A	291	17	T	17	147.46	20.50	64.22	N/A	N/A	N/A	N/A	N/A	N/A
2006-X01	Unkno	DOUlist	N/A	691	27	T	27	87.33	21.60	51.69	N/A	N/A	N/A	N/A	N/A	N/A
2006-X08	C	K06V010	N/A	691	8	T	3	77.18	19.00	112.48	N/A	4.1	N/A	N/A	N/A	N/A
2006-X11	Unkno	DOUlist	N/A	291	41	T	32	63.37	20.90	46.71	N/A	N/A	N/A	N/A	N/A	N/A
2006-X18	Unkno	DOUlist	N/A	691	3	T	3	174.18	21.20	48.83	N/A	N/A	N/A	N/A	N/A	N/A
2006-X27	Unkno	DOUlist	N/A	291	6	T	6	91.11	22.90	51.08	N/A	N/A	N/A	N/A	N/A	N/A
2006-X29	Unkno	DOUlist	N/A	291	44	T	41	116.27	22.30	38.79	N/A	N/A	N/A	N/A	N/A	N/A

2006-X30	Unkno	DOUlist	N/A	291	20	T	20	78.86	22.10	73.30	N/A	N/A	N/A	N/A	N/A	N/A
2006-X31		K06X00W	691	D35	12	T	9	172.49	21.40	62.89	0.0570	1.5	24.0	8	0.257	0.697
2006-X32		K06X00X	691	291	9	T	9	155.86	20.50	64.42	0.0783	1.0	23.5	7	0.300	0.249
2006-X39	Unkno	DOUlist	N/A	291	57	T	55	65.62	21.50	63.67	N/A	N/A	N/A	N/A	N/A	N/A
2006-X52	Unkno	DOUlist	N/A	291	34	T	30	82.92	22.50	84.16	N/A	N/A	N/A	N/A	N/A	N/A
2006-X60		K06X02G	691	G96	16	T	9	177.38	21.00	85.89	0.1423	1.1	21.0	N/A	N/A	N/A
2006-X62		K06X02J	G96	291	17	T	3	164.63	21.40	86.56	0.1180	1.1	24.1	8	0.382	0.701
2006-X67		K06X02Y	691	291	13	T	9	154.92	20.80	97.68	0.1864	1.2	22.5	8	0.320	0.631
2006-X64	Unkno	DOUlist	N/A	703	74	T	42	64.96	22.70	55.82	N/A	N/A	N/A	N/A	N/A	N/A
2006-X70	Unkno	DOUlist	N/A	291	50	T	21	67.21	21.90	51.34	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y03		K00AK5G	N/A	G96	7	T	3	162.41	20.30	75.76	0.2687	5.0	19.8	3	0.531	0.704
2006-Y06		K06X04P	G96	291	22	T	3	124.76	21.70	110.24	0.0041	2.1	23.7	9	0.420	0.370
2006-Y02	Unkno	DOUlist	N/A	691	22	T	17	94.61	21.30	118.21	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y18		K06Y00F	691	G96	9	T	3	142.71	21.20	131.79	0.0693	0.8	20.9	N/A	N/A	N/A
2006-Y09	Unkno	DOUlist	N/A	291	16	T	9	118.25	20.20	127.83	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y20	Unkno	DOUlist	N/A	691	3	T	3	140.02	N/A	121.02	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y24	Unkno	DOUlist	N/A	291	3	T	3	125.88	21.80	173.49	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y30	Unkno	DOUlist	N/A	291	19	T	16	69.13	21.50	77.63	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y31	P	K06U010	N/A	G96	30	T	3	154.45	19.20	70.16	N/A	6.5	N/A	N/A	N/A	N/A
2006-Y32	P	K06U050	N/A	704	43	T	3	145.54	18.90	75.50	N/A	19.1	N/A	N/A	N/A	N/A
2006-Y35	Unkno	DOUlist	N/A	691	18	T	18	142.58	21.20	75.11	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y37		K06Y02H	291	291	14	T	11	168.55	21.90	159.09	0.0997	1.0	25.4	7	0.324	0.448
2006-Y36	Unkno	DOUlist	N/A	691	111	T	67	66.77	22.80	108.79	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y40	Unkno	DOUlist	N/A	704	34	T	21	77.33	21.00	156.66	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y42	Unkno	DOUlist	N/A	291	40	T	24	77.39	21.60	133.43	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y44	Unkno	DOUlist	N/A	691	52	T	45	62.95	22.00	129.75	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y48		K06Y13C	G96	734	33	T	9	119.39	21.30	105.75	0.1213	1.9	20.3	N/A	N/A	N/A
2006-Y47	Unkno	DOUlist	N/A	291	41	T	26	78.38	21.50	107.51	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y51	Unkno	DOUlist	N/A	691	40	T	18	134.05	20.90	98.36	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y55	Unkno	DOUlist	N/A	691	27	T	13	143.43	21.40	85.65	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y58	P	K06U010	N/A	118	18	T	3	142.71	19.20	100.05	N/A	7.1	N/A	N/A	N/A	N/A
2006-Y59	P	K06U050	N/A	J70	48	T	3	161.74	18.20	87.26	N/A	13.7	N/A	N/A	N/A	N/A
2006-Y65	Unkno	DOUlist	N/A	691	3	T	3	157.81	20.00	132.01	N/A	N/A	N/A	N/A	N/A	N/A
2006-Y72		J96E00O	N/A	291	6	T	2	66.95	N/A	55.75	0.0342	2851.3	19.2	4	0.676	0.656
2007-A32	Unkno	DOUlist	N/A	644	16	T	6	138.60	17.60	65.83	N/A	N/A	N/A	N/A	N/A	N/A
2007-A13	Unkno	DOUlist	N/A	G96	9	T	3	153.96	20.00	94.36	N/A	N/A	N/A	N/A	N/A	N/A
2007-A18	Unkno	DOUlist	N/A	691	11	T	11	77.44	21.80	94.35	N/A	N/A	N/A	N/A	N/A	N/A
2007-A28	Unkno	DOUlist	N/A	691	40	T	10	145.71	21.50	54.19	N/A	N/A	N/A	N/A	N/A	N/A
2007-A40	Unkno	DOUlist	N/A	691	29	T	22	77.65	21.40	75.69	N/A	N/A	N/A	N/A	N/A	N/A
2007-A52	P	K06Y020	N/A	J95	31	T	3	82.22	21.10	35.08	N/A	64.7	N/A	N/A	N/A	N/A
2007-A54	Unkno	DOUlist	N/A	291	11	T	11	93.66	21.70	130.06	N/A	N/A	N/A	N/A	N/A	N/A
2007-B04	Unkno	DOUlist	N/A	349	16	T	6	175.78	18.90	53.89	N/A	N/A	N/A	N/A	N/A	N/A
2007-B05	Unkno	DOUlist	N/A	291	16	T	16	68.86	20.90	130.96	N/A	N/A	N/A	N/A	N/A	N/A
2007-B07		K07A12C	G96	G96	35	T	6	70.86	21.20	74.60	0.2298	6.0	18.1	9	0.773	0.443
2007-B09		K07A12G	568	G96	20	T	3	140.14	22.00	110.40	0.0594	3.0	19.5	8	0.821	0.635
2007-B12	Unkno	DOUlist	N/A	291	18	T	18	67.52	22.80	142.27	N/A	N/A	N/A	N/A	N/A	N/A
2007-B16	Unkno	DOUlist	N/A	691	11	T	11	102.91	22.50	156.01	N/A	N/A	N/A	N/A	N/A	N/A
2007-B28		K07B02S	691	J95	12	T	3	151.40	21.00	143.20	0.1316	4.6	23.4	8	0.714	0.616
2007-B35	Unkno	DOUlist	N/A	291	14	T	11	86.28	19.20	112.22	N/A	N/A	N/A	N/A	N/A	N/A
2007-B43	Unkno	DOUlist	N/A	448	24	T	8	120.01	20.10	110.59	N/A	N/A	N/A	N/A	N/A	N/A
2007-B48	Unkno	DOUlist	N/A	691	9	T	9	167.36	21.10	98.16	N/A	N/A	N/A	N/A	N/A	N/A
2007-B60	Unkno	DOUlist	N/A	691	21	T	21	74.45	21.80	73.12	N/A	N/A	N/A	N/A	N/A	N/A
2007-B61	Unkno	DOUlist	N/A	691	51	T	48	82.09	22.60	60.75	N/A	N/A	N/A	N/A	N/A	N/A
2007-B62		K07B48X	G96	G96	21	T	6	170.56	22.30	60.14	0.1417	4.1	20.0	9	0.335	0.439
2007-B66		K07B49B	G96	H36	21	T	3	146.56	20.80	58.32	0.3605	1.0	19.7	9	0.539	0.319
2007-B67	Unkno	DOUlist	N/A	291	5	T	5	120.83	22.50	58.92	N/A	N/A	N/A	N/A	N/A	N/A
2007-B69		K07B49G	691	291	20	T	9	173.38	21.70	46.70	0.1065	1.1	19.4	N/A	N/A	N/A
2007-B73	Unkno	DOUlist	N/A	691	24	T	15	76.19	21.80	44.59	N/A	N/A	N/A	N/A	N/A	N/A
2007-B77		K07B72F	691	291	13	T	9	155.82	21.30	33.09	0.1042	2.1	19.6	9	0.201	0.216
2007-B78	Unkno	DOUlist	N/A	691	11	T	11	160.61	21.50	70.84	N/A	N/A	N/A	N/A	N/A	N/A
2007-C09	Unkno	DOUlist	N/A	691	3	T	3	94.39	19.60	44.65	N/A	N/A	N/A	N/A	N/A	N/A
2007-C21	Unkno	DOUlist	N/A	291	9	T	9	68.02	21.10	43.75	N/A	N/A	N/A	N/A	N/A	N/A
2007-C22	Unkno	DOUlist	N/A	691	81	T	60	82.70	22.00	39.43	N/A	N/A	N/A	N/A	N/A	N/A
2007-C23	Unkno	DOUlist	N/A	291	14	T	14	89.59	21.70	55.47	N/A	N/A	N/A	N/A	N/A	N/A
2007-C29	Unkno	DOUlist	N/A	691	39	T	35	74.12	22.20	64.97	N/A	N/A	N/A	N/A	N/A	N/A
2007-C38	Unkno	DOUlist	N/A	691	3	T	3	153.80	N/A	67.53	N/A	N/A	N/A	N/A	N/A	N/A
2007-C39		K07C15H	G96	B21	13	T	3	171.98	21.80	67.45	0.0706	1.5	22.4	9	0.397	0.428
2007-C39		K07C15H	G96	B21	13	T	3	171.98	21.80	67.45	0.0706	1.5	22.4	9	0.397	0.428
2007-C44	Unkno	DOUlist	N/A	291	33	T	30	80.11	22.50	75.68	N/A	N/A	N/A	N/A	N/A	N/A
2007-D01	Unkno	DOUlist	N/A	291	6	T	6	96.55	20.60	158.39	N/A	N/A	N/A	N/A	N/A	N/A
2007-D11	Unkno	DOUlist	N/A	691	6	T	6	155.43	21.60	57.03	N/A	N/A	N/A	N/A	N/A	N/A

2007-D13	Unkno	DOUlist	N/A	291	6	T	3	168.82	20.80	160.78	N/A	N/A	N/A	N/A	N/A	N/A
2007-D20	Unkno	DOUlist	N/A	691	23	T	18	79.09	22.00	171.87	N/A	N/A	N/A	N/A	N/A	N/A
2007-D25		K07D00X	691	G96	10	T	3	161.78	21.70	156.73	0.2044	2.1	23.2	9	0.375	0.303
2007-D23	Unkno	DOUlist	N/A	291	14	T	14	75.76	N/A	159.11	N/A	N/A	N/A	N/A	N/A	N/A
2007-D27	C	K07D020	N/A	474	33	T	6	94.58	20.60	44.65	N/A	22.0	N/A	N/A	N/A	N/A
2007-D32	Unkno	DOUlist	N/A	291	57	T	32	75.11	22.40	118.35	N/A	N/A	N/A	N/A	N/A	N/A
2007-D43		K06Q89R	N/A	291	14	T	2	76.50	20.50	80.43	0.2704	1868.6	19.9	2	0.770	0.655
2007-D38		K07D08H	G96	734	26	T	3	149.05	21.70	116.85	0.0711	1.0	24.9	7	0.259	0.280
2007-D42		K07D08K	691	734	19	T	3	153.44	19.60	115.04	0.1963	5.1	19.2	8	0.252	0.364
2007-D45	Unkno	DOUlist	N/A	691	24	T	16	84.57	22.10	115.11	N/A	N/A	N/A	N/A	N/A	N/A
2007-D60	C	K07D020	N/A	850	5	T	3	154.71	19.80	103.42	N/A	1.9	N/A	N/A	N/A	N/A
2007-D61	Unkno	DOUlist	N/A	291	36	T	18	152.99	19.60	43.66	N/A	N/A	N/A	N/A	N/A	N/A
2007-D66	Unkno	DOUlist	N/A	691	39	T	20	129.37	21.90	100.56	N/A	N/A	N/A	N/A	N/A	N/A
2007-D69	Unkno	DOUlist	N/A	291	9	T	9	64.94	N/A	79.54	N/A	N/A	N/A	N/A	N/A	N/A
2007-D70	Unkno	DOUlist	N/A	291	32	T	27	148.24	22.60	75.42	N/A	N/A	N/A	N/A	N/A	N/A
2007-D72		K07D60X	691	291	13	T	9	164.35	21.80	63.20	0.2035	5.2	22.0	8	0.224	0.255
2007-D75	Unkno	DOUlist	N/A	291	10	T	10	155.45	21.80	54.03	N/A	N/A	N/A	N/A	N/A	N/A
2007-D76	Unkno	DOUlist	N/A	691	23	T	23	87.35	21.80	51.41	N/A	N/A	N/A	N/A	N/A	N/A
2007-D78		K07D83B	106	106	20	T	3	128.09	21.70	57.88	0.2217	3792.5	18.2	3	0.779	0.319
2007-E08	C	K07D020	N/A	850	21	T	3	159.76	19.90	41.08	N/A	5.4	N/A	N/A	N/A	N/A
2007-E10	Unkno	DOUlist	N/A	691	11	T	6	174.63	19.30	53.91	N/A	N/A	N/A	N/A	N/A	N/A
2007-E25	Unkno	DOUlist	N/A	291	23	T	23	67.76	22.50	56.07	N/A	N/A	N/A	N/A	N/A	N/A
2007-E37		K07E00K	691	474	18	T	9	177.09	21.30	57.13	0.0013	1.3	29.6	7	0.525	0.407
2007-E38		K07E00L	691	854	14	T	9	161.61	20.70	57.68	0.2276	1.1	19.7	9	0.466	0.404
2007-E40		K07E00N	G96	G96	15	T	3	151.03	22.40	58.03	0.3042	1.0	21.1	8	0.361	0.341
2007-E36	Unkno	DOUlist	N/A	691	55	T	40	69.80	22.30	56.11	N/A	N/A	N/A	N/A	N/A	N/A
2007-E43		K07E00S	291	D35	14	T	9	138.75	22.40	57.52	0.2157	1.3	18.4	9	0.401	1.293
2007-E50	Unkno	DOUlist	N/A	291	46	T	46	73.40	22.10	67.08	N/A	N/A	N/A	N/A	N/A	N/A
2007-E51	Unkno	DOUlist	N/A	691	47	T	39	77.15	22.20	76.03	N/A	N/A	N/A	N/A	N/A	N/A
2007-E52		K04F00D	N/A	G96	15	T	3	153.73	21.80	70.38	0.0158	0.9	22.9	5	0.769	0.677
2007-E53		K07E25Y	G96	G96	29	T	3	161.09	21.40	58.62	0.0068	3.0	25.1	8	0.753	0.438
2007-E54		K07E25Z	G96	291	16	T	2	168.81	21.80	58.62	0.0006	3.0	25.5	8	0.150	0.255
2007-E55		K07E26A	G96	246	15	T	3	163.78	22.10	59.44	0.1143	2.6	20.0	9	0.320	0.584
2007-E56		K07E26B	G96	291	14	T	6	62.52	22.20	66.82	0.1125	2.1	19.6	9	0.670	0.508
2007-E57		K07E26C	G96	291	10	T	6	109.28	22.50	67.52	N/A	2.1	16.0	9	0.365	0.638
2007-E58		K07E26E	G96	734	18	T	3	166.03	21.90	68.72	0.0059	1.9	26.3	7	0.301	0.132
2007-E60		K07E26H	G96	473	30	T	3	151.20	21.50	70.38	0.0057	1.6	24.2	8	0.844	0.576
2007-E63		K07E26L	G96	734	17	T	3	143.94	21.90	68.30	0.1605	1.9	23.1	8	0.426	0.664
2007-E67	Unkno	DOUlist	N/A	691	28	T	26	67.75	22.50	89.68	N/A	N/A	N/A	N/A	N/A	N/A
2007-E68		K02T67S	N/A	291	5	T	5	164.23	N/A	92.02	0.2246	1.0	19.0	1	0.614	0.484
2007-E69	Unkno	DOUlist	N/A	691	86	T	60	75.80	22.30	59.38	N/A	N/A	N/A	N/A	N/A	N/A
2007-E72	Unkno	DOUlist	N/A	691	52	T	42	78.53	22.40	112.19	N/A	N/A	N/A	N/A	N/A	N/A
2007-F01	Unkno	DOUlist	N/A	691	36	T	23	133.42	21.30	124.47	N/A	N/A	N/A	N/A	N/A	N/A
2007-F08	Unkno	DOUlist	N/A	691	12	T	12	154.81	19.60	67.66	N/A	N/A	N/A	N/A	N/A	N/A
2007-F10		K07E88F	G96	291	38	T	5	140.88	22.50	102.38	0.1050	3.1	23.3	8	0.902	0.331
2007-F11		K07E88G	G96	G96	40	T	3	156.73	21.80	115.38	0.0121	2.0	27.0	7	0.691	0.506
2007-F13		K07E88J	G96	G96	22	T	3	170.45	22.30	115.86	0.0296	2.0	23.1	9	1.274	1.474
2007-F14		K07E88K	691	291	69	T	12	147.12	20.60	116.57	0.1562	2.1	21.7	8	1.041	0.915
2007-F16		K07E88M	691	673	16	T	9	157.20	22.80	128.14	0.1822	1.2	19.2	9	0.429	0.281
2007-F25		K07EC6F	G96	291	13	T	6	136.28	22.70	128.78	0.1289	2.1	19.9	8	0.268	0.340
2007-F26		K07F00B	691	291	6	T	6	172.08	21.10	139.72	0.0280	1.3	26.2	8	0.098	0.210
2007-F27		K07F00C	G96	291	11	T	3	172.57	22.50	141.27	0.0367	1.1	26.1	8	0.341	0.275
2007-F28		K07F00D	691	291	11	T	6	156.52	21.20	141.96	0.1385	1.1	18.4	9	0.209	0.180
2007-F23	Unkno	DOUlist	N/A	691	31	T	21	143.45	22.50	137.28	N/A	N/A	N/A	N/A	N/A	N/A
2007-F30	Unkno	DOUlist	N/A	291	9	T	9	79.14	N/A	152.08	N/A	N/A	N/A	N/A	N/A	N/A
2007-F34		K07F01D	691	691	9	T	9	144.99	20.80	143.46	0.1240	1.9	18.4	N/A	0.255	0.260
2007-F33	Unkno	DOUlist	N/A	291	3	T	3	158.78	21.90	167.86	N/A	N/A	N/A	N/A	N/A	N/A
2007-F46	Unkno	DOUlist	N/A	691	38	T	38	80.00	21.40	156.93	N/A	N/A	N/A	N/A	N/A	N/A
2007-F53		K07DA3U	G96	G96	30	T	3	145.14	21.10	76.44	0.3724	23.9	17.3	6	0.189	0.171
2007-F70	Unkno	DOUlist	N/A	691	14	T	9	149.11	19.70	152.15	N/A	N/A	N/A	N/A	N/A	N/A
2007-F76	Unkno	DOUlist	N/A	291	8	T	8	147.48	20.80	84.50	N/A	N/A	N/A	N/A	N/A	N/A
2007-F79	Unkno	DOUlist	N/A	691	29	T	21	133.96	21.90	81.64	N/A	N/A	N/A	N/A	N/A	N/A
2007-F81	Unkno	DOUlist	N/A	691	5	T	5	151.32	21.60	81.61	N/A	N/A	N/A	N/A	N/A	N/A
2007-F82	Unkno	DOUlist	N/A	291	7	T	7	81.85	21.00	49.74	N/A	N/A	N/A	N/A	N/A	N/A
2007-F83		K07F35S	691	291	18	T	15	168.43	21.10	47.09	0.1567	9.2	19.8	9	0.483	0.472
2007-F84	Unkno	DOUlist	N/A	291	6	T	6	97.99	22.10	46.18	N/A	N/A	N/A	N/A	N/A	N/A
2007-F90	Unkno	DOUlist	N/A	B30	11	T	6	142.33	20.20	63.43	N/A	N/A	N/A	N/A	N/A	N/A
2007-G12	Unkno	DOUlist	N/A	691	3	T	3	167.23	21.40	48.71	N/A	N/A	N/A	N/A	N/A	N/A
2007-G21	Unkno	DOUlist	N/A	691	12	T	12	114.86	20.80	60.32	N/A	N/A	N/A	N/A	N/A	N/A
2007-G24	Unkno	DOUlist	N/A	691	5	T	5	62.27	16.30	74.24	N/A	N/A	N/A	N/A	N/A	N/A
2007-G26	Unkno	DOUlist	N/A	691	2	T	2	142.86	20.90	74.35	N/A	N/A	N/A	N/A	N/A	N/A

2007-G27		K03L03S	N/A	291	6	T	6	133.97	21.40	98.49	0.2526	27.0	17.8	1	0.595	0.577
2007-G31		K04H00Z	N/A	J95	12	T	3	155.19	19.60	97.19	0.0000	0.7	22.6	4	1.057	0.737
2007-G32		J79Q00B	N/A	691	3	T	3	157.80	21.20	96.55	N/A	0.0	N/A	N/A	N/A	N/A
2007-G44	Unkno	DOUlist	N/A	691	3	T	3	172.83	19.50	164.15	N/A	N/A	N/A	N/A	N/A	N/A
2007-G46		K07G04S	691	291	15	T	6	148.25	21.30	98.03	0.1250	3.0	21.7	8	0.915	0.995
2007-G45	Unkno	DOUlist	N/A	291	9	T	9	66.38	21.10	133.14	N/A	N/A	N/A	N/A	N/A	N/A
2007-H01	Unkno	DOUlist	N/A	691	34	T	34	86.86	21.80	134.69	N/A	N/A	N/A	N/A	N/A	N/A
2007-H11	Unkno	DOUlist	N/A	291	5	T	5	75.35	N/A	165.18	N/A	N/A	N/A	N/A	N/A	N/A
2007-H13		K07F00D	N/A	G96	11	T	3	161.15	21.50	134.99	0.0994	2.0	17.0	7	0.372	0.265
2007-H14	Unkno	DOUlist	N/A	291	13	T	6	139.64	19.70	92.90	N/A	N/A	N/A	N/A	N/A	N/A
2007-H18	Unkno	DOUlist	N/A	291	39	T	39	129.33	22.00	133.94	N/A	N/A	N/A	N/A	N/A	N/A
2007-H22		K06QB0Y	N/A	G96	16	T	12	158.60	20.80	97.58	0.0327	8.0	18.2	4	N/A	N/A
2007-H23	Unkno	DOUlist	N/A	691	6	T	6	167.21	20.50	153.15	N/A	N/A	N/A	N/A	N/A	N/A
2007-H31	Unkno	DOUlist	N/A	691	3	T	3	146.34	20.90	142.95	N/A	N/A	N/A	N/A	N/A	N/A
2007-H40	Unkno	DOUlist	N/A	691	3	T	3	169.74	20.70	153.22	N/A	N/A	N/A	N/A	N/A	N/A
2007-H47	Unkno	DOUlist	N/A	291	18	T	18	130.85	21.70	90.93	N/A	N/A	N/A	N/A	N/A	N/A
2007-H49		K04J02O	N/A	291	6	T	6	157.61	N/A	90.75	0.1077	12.9	17.5	2	0.578	0.501
2007-H58		K07H59A	691	G96	20	T	9	151.91	21.10	65.51	0.2391	2.0	14.6	9	0.311	0.252
2007-H52		K07H44F	G96	291	12	T	5	169.20	21.60	78.53	0.1593	2.9	19.5	9	0.370	0.268
2007-H54		K07H44H	G96	291	15	T	3	165.87	22.40	78.62	0.0392	1.0	25.1	9	0.481	0.543
2007-H51		K00P09P	N/A	291	6	T	6	158.88	21.80	78.26	0.0408	0.9	19.3	0	0.608	0.496
2007-H50	Unkno	DOUlist	N/A	291	57	T	53	69.50	21.70	79.11	N/A	N/A	N/A	N/A	N/A	N/A
2007-H56	Unkno	DOUlist	N/A	291	33	T	33	69.41	22.50	68.22	N/A	N/A	N/A	N/A	N/A	N/A
2007-H60	Unkno	DOUlist	N/A	291	30	T	28	74.91	20.80	56.74	N/A	N/A	N/A	N/A	N/A	N/A
2007-H68		K04R25S	N/A	291	6	T	6	161.93	N/A	55.56	0.1140	1.0	20.4	2	0.563	0.638
2007-H71	Unkno	DOUlist	N/A	291	22	T	15	125.07	21.20	55.74	N/A	N/A	N/A	N/A	N/A	N/A
2007-H73	Unkno	DOUlist	N/A	291	15	T	15	125.20	20.80	44.64	N/A	N/A	N/A	N/A	N/A	N/A
2007-H76		K07H84D	G96	473	33	T	3	160.07	21.40	39.00	0.1262	2.7	23.4	8	0.475	0.517
2007-J13	Unkno	DOUlist	N/A	691	10	T	10	156.83	21.10	43.02	N/A	N/A	N/A	N/A	N/A	N/A
2007-J22	Unkno	DOUlist	N/A	691	15	T	15	113.90	N/A	41.94	N/A	N/A	N/A	N/A	N/A	N/A
2007-J26	Unkno	DOUlist	N/A	691	15	T	15	77.44	20.90	53.40	N/A	N/A	N/A	N/A	N/A	N/A
2007-J25		K07H59A	N/A	A55	18	T	15	156.83	21.30	43.02	0.2870	1446.7	15.1	4	0.384	0.294
2007-J27		K05B14G	N/A	291	7	T	3	141.18	22.30	56.44	0.0257	1.0	18.7	3	0.483	0.410
2007-J28	Unkno	DOUlist	N/A	691	4	T	4	149.20	N/A	44.92	N/A	N/A	N/A	N/A	N/A	N/A
2007-J29	Unkno	DOUlist	N/A	691	3	T	3	161.48	18.30	79.68	N/A	N/A	N/A	N/A	N/A	N/A
2007-J38	Unkno	DOUlist	N/A	691	12	T	12	145.05	N/A	89.60	N/A	N/A	N/A	N/A	N/A	N/A
2007-J46	Unkno	DOUlist	N/A	703	7	T	3	163.27	17.50	54.07	N/A	N/A	N/A	N/A	N/A	N/A
2007-J48	Unkno	DOUlist	N/A	691	6	T	6	156.49	20.50	105.92	N/A	N/A	N/A	N/A	N/A	N/A
2007-J54	Unkno	DOUlist	N/A	G96	7	T	3	172.62	20.80	116.74	N/A	N/A	N/A	N/A	N/A	N/A
2007-K01	Unkno	DOUlist	N/A	691	20	T	16	86.40	22.20	115.51	N/A	N/A	N/A	N/A	N/A	N/A
2007-K02	Unkno	DOUlist	N/A	291	15	T	15	122.50	22.00	170.88	N/A	N/A	N/A	N/A	N/A	N/A
2007-K07	Unkno	DOUlist	N/A	291	9	T	9	77.65	18.50	169.98	N/A	N/A	N/A	N/A	N/A	N/A
2007-K22	Unkno	DOUlist	N/A	151	6	T	3	119.44	20.40	151.24	N/A	N/A	N/A	N/A	N/A	N/A
2007-K24		K03W00G	N/A	291	6	T	6	89.41	20.90	146.38	0.0323	1.0	19.1	2	0.514	0.557
2007-K25		K07K02D	G96	246	28	T	3	151.15	22.00	137.69	0.1075	1.7	23.5	8	0.589	0.638
2007-K26		K05J22A	N/A	H55	5	T	2	89.79	21.50	130.69	0.1903	64.8	18.3	4	0.761	0.794
2007-K28	Unkno	DOUlist	N/A	291	6	T	6	85.89	N/A	144.23	N/A	N/A	N/A	N/A	N/A	N/A
2007-K37	Unkno	DOUlist	N/A	291	11	T	8	148.71	20.80	86.02	N/A	N/A	N/A	N/A	N/A	N/A
2007-K47	Unkno	DOUlist	N/A	291	20	T	20	67.83	22.30	64.84	N/A	N/A	N/A	N/A	N/A	N/A
2007-K51	C	K07K010	N/A	658	84	T	11	116.93	20.90	74.11	N/A	6.9	N/A	N/A	N/A	N/A
2007-K55	Unkno	DOUlist	N/A	291	8	T	8	137.73	20.40	74.81	N/A	N/A	N/A	N/A	N/A	N/A
2007-L17	Unkno	DOUlist	N/A	291	16	T	12	119.52	20.70	47.91	N/A	N/A	N/A	N/A	N/A	N/A
2007-L24	Unkno	DOUlist	N/A	691	3	T	3	153.99	20.60	75.83	N/A	N/A	N/A	N/A	N/A	N/A
2007-L34	Unkno	DOUlist	N/A	691	19	T	19	98.26	19.60	86.49	N/A	N/A	N/A	N/A	N/A	N/A
2007-L38		K07L00S	691	291	19	T	9	153.15	21.70	87.45	0.0902	3.0	17.7	9	0.921	0.809
2007-L37	Unkno	DOUlist	N/A	291	3	T	3	118.26	N/A	113.23	N/A	N/A	N/A	N/A	N/A	N/A
2007-L46	Unkno	DOUlist	N/A	291	6	T	6	99.98	N/A	125.61	N/A	N/A	N/A	N/A	N/A	N/A
2007-L50	Unkno	DOUlist	N/A	691	34	T	30	81.08	22.20	99.66	N/A	N/A	N/A	N/A	N/A	N/A
2007-L54		K07L15C	G96	291	9	T	5	49.93	21.30	125.70	0.2914	3.0	18.8	9	0.528	0.515
2007-L55		K01SS7S	N/A	291	6	T	6	69.37	21.70	156.54	0.0709	1.0	18.3	0	0.475	0.414
2007-L56		K05G22O	N/A	291	6	T	6	120.90	22.50	156.02	0.0190	1.0	18.7	3	0.590	0.522
2007-L53	Unkno	DOUlist	N/A	691	18	T	18	93.59	22.20	153.38	N/A	N/A	N/A	N/A	N/A	N/A
2007-L57	Unkno	DOUlist	N/A	691	21	T	21	105.47	21.80	165.90	N/A	N/A	N/A	N/A	N/A	N/A
2007-L65	Unkno	DOUlist	N/A	691	9	T	9	152.91	20.80	53.38	N/A	N/A	N/A	N/A	N/A	N/A
2007-M02	Unkno	DOUlist	N/A	291	15	T	15	68.87	19.60	173.62	N/A	N/A	N/A	N/A	N/A	N/A
2007-M07	Unkno	DOUlist	N/A	291	20	T	6	104.74	19.30	156.31	N/A	N/A	N/A	N/A	N/A	N/A
2007-M08	Unkno	DOUlist	N/A	691	27	T	27	75.15	21.00	140.10	N/A	N/A	N/A	N/A	N/A	N/A
2007-M11		K07M00G	691	673	13	T	6	154.96	20.40	138.37	0.1132	1.0	20.8	9	0.410	0.960
2007-M15	Unkno	DOUlist	N/A	691	26	T	12	105.45	19.90	130.82	N/A	N/A	N/A	N/A	N/A	N/A
2007-M16	Unkno	DOUlist	N/A	691	26	T	22	144.51	21.20	88.00	N/A	N/A	N/A	N/A	N/A	N/A
2007-M17	Unkno	DOUlist	N/A	691	42	T	42	108.87	21.60	114.23	N/A	N/A	N/A	N/A	N/A	N/A

2007-M21		K07L32R	704	291	57	T	6	121.81	19.10	72.46	0.3199	27.0	17.2	6	0.436	0.677
2007-M24	Unkno	DOUlist	N/A	291	38	T	21	106.28	20.70	101.22	N/A	N/A	N/A	N/A	N/A	N/A
2007-M27	C	K07K040	N/A	291	9	T	9	152.08	20.50	115.39	N/A	4.9	N/A	N/A	N/A	N/A
2007-M28	Unkno	DOUlist	N/A	704	14	T	3	136.27	19.60	103.20	N/A	N/A	N/A	N/A	N/A	N/A
2007-M29	Unkno	DOUlist	N/A	691	13	T	10	110.78	19.80	91.79	N/A	N/A	N/A	N/A	N/A	N/A
2007-M36	Unkno	DOUlist	N/A	691	9	T	9	147.99	22.20	81.35	N/A	N/A	N/A	N/A	N/A	N/A
2007-M42	Unkno	DOUlist	N/A	291	6	T	6	114.43	N/A	59.37	N/A	N/A	N/A	N/A	N/A	N/A
2007-M44		K07M24C	691	673	15	T	9	149.68	20.60	48.26	0.3118	2.0	19.4	9	0.393	0.237
2007-M46	Unkno	DOUlist	N/A	291	3	T	3	107.35	N/A	49.16	N/A	N/A	N/A	N/A	N/A	N/A
2007-M47		K07M24L	G96	291	11	T	3	66.26	21.60	69.30	0.0110	3.0	19.1	9	0.520	0.223
2007-M48	Unkno	DOUlist	N/A	691	20	T	17	66.26	21.50	30.91	N/A	N/A	N/A	N/A	N/A	N/A
2007-N12	Unkno	DOUlist	N/A	291	8	T	8	102.87	N/A	44.31	N/A	N/A	N/A	N/A	N/A	N/A
2007-N13	Unkno	DOUlist	N/A	291	9	T	9	87.84	N/A	44.77	N/A	N/A	N/A	N/A	N/A	N/A
2007-O03		K07N02S	J75	620	25	T	3	136.36	20.50	69.58	N/A	21.6	17.7	6	0.312	0.348
2007-O35		K07G49D	N/A	608	6	F	0	159.84	20.00	38.35	0.4594	17.0	16.8	3	0.358	0.470
2007-P08		K07J43G	675	675	10	T	6	148.26	21.50	92.11	N/A	22.9	9.2	N/A	N/A	N/A
2007-P09		K01D47H	N/A	A50	17	F	0	108.02	21.97	38.26	N/A	1501.8	18.9	2	0.689	1.190
2007-P25	Unkno	DOUlist	N/A	291	3	T	3	169.75	N/A	133.78	N/A	N/A	N/A	N/A	N/A	N/A
2007-P36		K07P08B	691	691	17	T	11	147.30	20.70	147.64	0.1516	1.0	21.6	9	0.433	0.205
2007-P34	Unkno	DOUlist	N/A	691	35	T	35	75.16	22.20	145.86	N/A	N/A	N/A	N/A	N/A	N/A
2007-P40	Unkno	DOUlist	N/A	J95	11	T	3	148.96	19.80	159.69	N/A	N/A	N/A	N/A	N/A	N/A
2007-P42	Unkno	DOUlist	N/A	691	3	T	3	163.28	19.90	171.01	N/A	N/A	N/A	N/A	N/A	N/A
2007-P49		K07J43G	N/A	G96	20	T	6	147.06	22.01	62.96	N/A	1128.9	N/A	N/A	N/A	N/A
2007-P50	Unkno	DOUlist	N/A	691	18	T	9	68.27	21.20	168.86	N/A	N/A	N/A	N/A	N/A	N/A
2007-Q01	Unkno	DOUlist	N/A	691	6	T	6	73.30	21.50	149.03	N/A	N/A	N/A	N/A	N/A	N/A
2007-Q17	Unkno	DOUlist	N/A	691	3	T	3	87.33	21.00	74.03	N/A	N/A	N/A	N/A	N/A	N/A
2007-Q19	Unkno	DOUlist	N/A	691	18	T	18	85.37	20.70	62.53	N/A	N/A	N/A	N/A	N/A	N/A
2007-Q22	Unkno	DOUlist	N/A	691	9	T	9	90.05	N/A	50.55	N/A	N/A	N/A	N/A	N/A	N/A
2007-Q45	Unkno	DOUlist	N/A	691	9	T	9	87.57	21.10	50.52	N/A	N/A	N/A	N/A	N/A	N/A
2007-R19	Unkno	DOUlist	N/A	691	3	T	3	159.20	19.10	76.73	N/A	N/A	N/A	N/A	N/A	N/A
2007-R33		K07R07N	703	703	19	T	3	155.74	19.60	63.22	0.1759	16.1	21.5	7	0.681	0.538
2007-R37	Unkno	DOUlist	N/A	291	26	T	26	87.83	21.30	152.34	N/A	N/A	N/A	N/A	N/A	N/A
2007-R40		K07R08Z	691	854	16	T	9	153.20	20.80	155.47	0.0941	1.0	24.0	7	0.248	0.431
2007-R42	Unkno	DOUlist	N/A	691	37	T	33	71.06	22.40	164.92	N/A	N/A	N/A	N/A	N/A	N/A
2007-R49		K07R09T	G96	291	15	T	3	175.13	22.40	165.74	0.2089	1.0	19.0	N/A	N/A	N/A
2007-R51		K07R09V	G96	291	11	T	3	173.68	21.10	165.79	0.0045	1.0	20.0	9	0.217	0.151
2007-R54	Unkno	DOUlist	N/A	691	18	T	18	104.87	22.90	156.12	N/A	N/A	N/A	N/A	N/A	N/A
2007-R61	Unkno	DOUlist	N/A	691	3	T	3	163.06	16.20	177.10	N/A	N/A	N/A	N/A	N/A	N/A
2007-R62	Unkno	DOUlist	N/A	291	21	T	21	74.89	21.70	161.56	N/A	N/A	N/A	N/A	N/A	N/A
2007-R64		K07R12P	G96	D35	30	T	6	178.45	21.80	156.82	0.1418	2.3	24.5	8	0.620	0.610
2007-R67		K07R12S	G96	G96	19	T	3	150.17	21.80	158.34	0.1709	1.1	23.2	9	0.314	0.197
2007-R68		K07R12T	G96	G96	15	T	3	150.21	21.50	158.80	0.0446	1.0	23.8	9	0.417	0.231
2007-R72	Unkno	DOUlist	N/A	G96	49	T	26	77.19	21.80	158.05	N/A	N/A	N/A	N/A	N/A	N/A
2007-R73		K07R17O	G96	G96	20	T	3	167.99	21.90	150.22	0.0257	1.9	25.8	9	1.063	0.354
2007-R77		K07R17S	G96	291	18	T	3	150.43	20.90	148.94	0.1453	0.9	23.1	9	0.608	0.520
2007-R78		K07R17T	G96	291	14	T	3	150.58	22.80	147.34	0.0349	1.1	25.6	9	0.987	1.099
2007-R84		K07R19U	G96	291	14	T	3	148.03	21.20	136.60	0.0176	2.1	26.6	8	0.411	0.691
2007-R89		K07R19Z	G96	291	14	T	3	141.66	21.70	136.43	0.1871	1.1	22.4	9	0.191	0.207
2007-R83	Unkno	DOUlist	N/A	691	37	T	26	79.07	22.70	139.92	N/A	N/A	N/A	N/A	N/A	N/A
2007-S01	Unkno	DOUlist	N/A	291	40	T	14	165.64	22.20	131.28	N/A	N/A	N/A	N/A	N/A	N/A
2007-S03	Unkno	DOUlist	N/A	691	3	T	3	167.87	N/A	139.28	N/A	N/A	N/A	N/A	N/A	N/A
2007-S02	P	K07R030	N/A	H36	50	T	3	160.59	19.50	125.87	N/A	2.1	N/A	N/A	N/A	N/A
2007-S18	Unkno	DOUlist	N/A	691	15	T	15	80.81	21.20	96.54	N/A	N/A	N/A	N/A	N/A	N/A
2007-S21	P	K07Q020	N/A	J47	21	T	6	168.10	20.30	131.22	N/A	4.8	N/A	N/A	N/A	N/A
2007-S30	Unkno	DOUlist	N/A	691	13	T	13	121.34	20.70	93.60	N/A	N/A	N/A	N/A	N/A	N/A
2007-S31		K07S01R	691	291	12	T	9	151.75	21.70	83.45	0.3343	1.9	19.3	9	0.319	0.315
2007-S37	Unkno	DOUlist	N/A	691	15	T	12	143.48	20.30	82.17	N/A	N/A	N/A	N/A	N/A	N/A
2007-S38		K07S02V	G96	691	12	T	3	155.53	20.90	71.36	0.1020	1.1	20.8	9	0.439	0.286
2007-S40	Unkno	DOUlist	N/A	691	10	T	6	163.46	19.90	70.51	N/A	N/A	N/A	N/A	N/A	N/A
2007-S48	Unkno	DOUlist	N/A	291	15	T	15	80.65	20.10	31.62	N/A	N/A	N/A	N/A	N/A	N/A
2007-S54	P	K07R030	N/A	215	13	T	3	166.08	20.00	76.80	N/A	1.6	N/A	N/A	N/A	N/A
2007-S51	P	K07Q020	N/A	349	13	T	3	163.51	20.30	79.53	N/A	2.6	N/A	N/A	N/A	N/A
2007-S58	Unkno	DOUlist	N/A	691	7	T	7	154.01	21.70	80.88	N/A	N/A	N/A	N/A	N/A	N/A
2007-S59	Unkno	DOUlist	N/A	291	3	T	3	69.18	N/A	31.84	N/A	N/A	N/A	N/A	N/A	N/A
2007-S70	Unkno	DOUlist	N/A	291	16	T	16	111.33	21.90	46.46	N/A	N/A	N/A	N/A	N/A	N/A
2007-T01	Unkno	DOUlist	N/A	246	26	T	15	135.05	20.80	47.62	N/A	N/A	N/A	N/A	N/A	N/A
2007-T03	Unkno	DOUlist	N/A	291	5	T	2	140.55	20.60	17.75	N/A	N/A	N/A	N/A	N/A	N/A
2007-T08	P	K07S010	N/A	585	6	T	3	169.32	18.50	32.62	N/A	7.4	N/A	N/A	N/A	N/A
2007-T10	Unkno	DOUlist	N/A	691	3	T	3	154.33	20.80	47.23	N/A	N/A	N/A	N/A	N/A	N/A
2007-T14	Unkno	DOUlist	N/A	291	11	T	11	77.82	N/A	90.68	N/A	N/A	N/A	N/A	N/A	N/A
2007-T16	Unkno	DOUlist	N/A	691	68	T	46	71.43	22.20	72.98	N/A	N/A	N/A	N/A	N/A	N/A

2007-T20		K07T01G	G96	H55	10	T	3	162.72	21.90	100.36	0.0828	1.0	24.4	9	0.226	0.108
2007-T21		K07T01H	291	024	12	T	6	121.70	19.20	113.26	0.0228	0.6	21.9	9	0.637	0.403
2007-T22	Unkno	DOUlist	N/A	291	12	T	12	111.85	N/A	51.73	N/A	N/A	N/A	N/A	N/A	N/A
2007-T23	Unkno	DOUlist	N/A	291	5	T	5	138.03	N/A	125.46	N/A	N/A	N/A	N/A	N/A	N/A
2007-T25	Unkno	DOUlist	N/A	024	31	T	14	106.70	22.00	109.71	N/A	N/A	N/A	N/A	N/A	N/A
2007-T29		K07T08G	703	246	28	T	6	157.31	20.30	92.92	0.1909	25.5	18.8	6	0.327	0.313
2007-T35	Unkno	DOUlist	N/A	691	35	T	21	66.75	22.20	145.71	N/A	N/A	N/A	N/A	N/A	N/A
2007-T36	P	K07Q020	N/A	246	17	T	3	147.10	20.10	47.23	N/A	16.6	N/A	N/A	N/A	N/A
2007-T39	P	K07R020	N/A	691	8	T	3	124.77	19.60	70.32	N/A	16.0	N/A	N/A	N/A	N/A
2007-T55	Unkno	DOUlist	N/A	691	50	T	41	61.74	21.80	110.56	N/A	N/A	N/A	N/A	N/A	N/A
2007-T58		PLS5025	N/A	G96	27	T	15	141.36	21.40	46.54	0.0535	2959.0	15.7	3	0.575	0.724
2007-T69		J93T02Q	N/A	291	13	T	9	122.34	21.60	137.34	0.1982	29.9	20.0	2	0.619	0.364
2007-T70	Unkno	DOUlist	N/A	691	8	T	8	136.23	20.90	168.69	N/A	N/A	N/A	N/A	N/A	N/A
2007-T72		K07T18Y	691	291	20	T	6	135.84	20.80	160.30	0.2876	2.1	18.1	8	0.211	0.186
2007-T80	Unkno	DOUlist	N/A	691	17	T	17	140.71	21.80	175.05	N/A	N/A	N/A	N/A	N/A	N/A
2007-T81		K07T18Y	691	291	27	T	6	135.84	20.80	160.30	0.2898	2.1	18.7	5	0.313	0.395
2007-T98	Unkno	DOUlist	N/A	691	26	T	21	67.79	21.50	165.18	N/A	N/A	N/A	N/A	N/A	N/A
2007-T103	Unkno	DOUlist	N/A	291	3	T	3	83.94	20.50	148.21	N/A	N/A	N/A	N/A	N/A	N/A
2007-T112	Unkno	DOUlist	N/A	291	15	T	12	83.74	21.60	143.89	N/A	N/A	N/A	N/A	N/A	N/A
2007-T105		K07T68S	G96	G96	21	T	3	149.47	21.70	145.28	0.2783	2.0	19.4	9	0.603	0.466
2007-T108		K07T68W	691	246	29	T	6	161.33	21.60	138.59	0.1679	1.7	18.9	9	0.637	0.545
2007-T119		K07T71E	G96	G96	15	T	3	162.66	21.50	135.55	0.0831	1.1	24.2	9	0.297	0.292
2007-T120		K07T71G	G96	G96	10	T	2	160.00	22.30	135.80	0.0430	1.0	26.4	9	0.491	0.980
2007-U13		K07U00H	691	113	15	T	12	160.06	20.30	118.28	0.0513	0.5	22.1	9	0.210	0.569
2007-U05	P	K07Q020	N/A	246	10	T	3	140.02	20.90	130.05	N/A	2.7	N/A	N/A	N/A	N/A
2007-U07	P	K07R010	N/A	A82	46	T	3	155.93	20.30	129.04	N/A	5.6	N/A	N/A	N/A	N/A
2007-U08	P	K07R020	N/A	246	16	T	3	137.52	19.70	127.26	N/A	8.4	N/A	N/A	N/A	N/A
2007-U11	Unkno	DOUlist	N/A	704	140	T	15	138.69	19.50	124.62	N/A	N/A	N/A	N/A	N/A	N/A
2007-U02	Unkno	DOUlist	691	291	115	T	54	122.66	22.10	125.20	N/A	N/A	N/A	N/A	N/A	N/A
2007-U07		N/A	N/A	N/A	0	F	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2007-U18	Unkno	DOUlist	691	G96	12	T	6	142.26	20.80	111.90	N/A	N/A	N/A	N/A	N/A	N/A
2007-U20		K07U00R	G96	G96	18	T	6	164.19	21.70	102.85	0.1011	2.0	24.1	8	0.320	0.461
2007-U19	Unkno	DOUlist	N/A	691	97	T	74	137.81	21.80	103.08	N/A	N/A	N/A	N/A	N/A	N/A
2007-U25	Unkno	DOUlist	N/A	691	57	T	38	144.44	21.40	91.63	N/A	N/A	N/A	N/A	N/A	N/A
2007-U37	Unkno	DOUlist	N/A	291	35	T	29	145.90	22.80	80.27	N/A	N/A	N/A	N/A	N/A	N/A
2007-U38		K07U03R	691	G96	16	T	12	161.66	21.10	78.34	0.1362	11.1	21.0	7	0.291	0.175
2007-U44	Unkno	DOUlist	N/A	691	33	T	21	110.17	21.30	77.22	N/A	N/A	N/A	N/A	N/A	N/A
2007-U56		K07U06O	691	734	9	T	3	156.84	21.20	39.75	0.0002	2.0	27.3	8	0.387	0.332
2007-U58	P	K07Q020	N/A	703	14	T	6	140.48	21.00	135.88	N/A	5.4	N/A	N/A	N/A	N/A
2007-U70	Unkno	DOUlist	N/A	691	18	T	18	71.41	21.80	40.72	N/A	N/A	N/A	N/A	N/A	N/A
2007-U71	Unkno	DOUlist	N/A	691	60	T	46	73.57	22.10	27.99	N/A	N/A	N/A	N/A	N/A	N/A
2007-U84		K07U12N	703	651	55	T	3	159.58	19.70	12.00	0.0010	4.0	28.6	4	0.535	0.540
2007-U86	Unkno	DOUlist	N/A	691	3	T	3	175.24	21.70	126.81	N/A	N/A	N/A	N/A	N/A	N/A
2007-U96	Unkno	DOUlist	N/A	691	9	T	9	160.04	21.20	56.11	N/A	N/A	N/A	N/A	N/A	N/A
2007-V03		K07U51R	704	699	18	T	3	140.47	20.10	69.05	0.0127	1.0	21.4	9	0.437	0.523
2007-V04		K07U51S	703	291	19	T	3	159.74	18.90	71.42	0.0013	1.0	27.2	6	1.113	0.672
2007-V01	Unkno	DOUlist	N/A	691	13	T	10	141.65	21.30	29.25	N/A	N/A	N/A	N/A	N/A	N/A
2007-V05	Unkno	DOUlist	N/A	691	69	T	63	56.40	21.60	80.18	N/A	N/A	N/A	N/A	N/A	N/A
2007-V06		K07U65S	G96	291	27	T	5	169.98	22.10	58.20	0.2521	3.1	20.0	8	0.705	0.575
2007-V10	Unkno	DOUlist	N/A	691	68	T	56	89.65	22.20	93.18	N/A	N/A	N/A	N/A	N/A	N/A
2007-V16		K07V03A	G96	651	36	T	3	163.34	20.90	93.89	0.0098	2.0	25.8	6	0.501	0.285
2007-V17		K07V03B	G96	G96	22	T	3	178.73	21.40	94.28	0.1053	1.9	25.1	8	0.455	0.616
2007-V20		K07V03E	704	G96	26	T	6	171.17	20.70	95.11	0.0165	1.9	23.0	8	0.384	0.369
2007-V27		K07V03N	703	291	30	T	3	123.47	20.20	104.39	0.0275	1.1	21.4	8	0.489	0.418
2007-V13	Unkno	DOUlist	N/A	691	51	T	32	100.53	22.20	105.87	N/A	N/A	N/A	N/A	N/A	N/A
2007-V28	Unkno	DOUlist	N/A	691	16	T	12	142.22	21.50	117.36	N/A	N/A	N/A	N/A	N/A	N/A
2007-V29		K07V06R	691	G96	21	T	11	58.60	20.80	85.04	N/A	4.0	16.6	N/A	N/A	N/A
2007-V30		K07V06S	G96	291	22	T	2	164.51	22.40	105.37	0.0142	2.0	26.3	8	0.670	0.852
2007-V31		K07V06T	691	734	40	T	9	171.91	20.50	105.44	0.0262	2.1	20.2	8	0.250	0.333
2007-V32		K07V06U	G96	G96	31	T	3	171.11	21.40	106.26	0.0119	2.2	26.5	7	0.293	0.271
2007-V34		K07V06W	G96	291	19	T	3	142.96	21.10	107.91	0.2307	1.9	21.3	9	0.334	0.437
2007-V46		K07V08J	G96	291	8	T	2	175.44	21.60	128.70	0.1325	1.1	24.7	9	0.312	0.250
2007-V43	Unkno	DOUlist	N/A	691	58	T	40	122.06	21.40	105.32	N/A	N/A	N/A	N/A	N/A	N/A
2007-V51	P	K07R020	N/A	J47	12	T	3	161.26	19.70	64.60	N/A	1.3	N/A	N/A	N/A	N/A
2007-V57	Unkno	DOUlist	N/A	691	21	T	6	134.08	19.90	77.75	N/A	N/A	N/A	N/A	N/A	N/A
2007-V58	Unkno	DOUlist	N/A	691	50	T	45	121.82	21.10	92.25	N/A	N/A	N/A	N/A	N/A	N/A
2007-V61	Unkno	DOUlist	N/A	691	74	T	58	63.43	21.70	127.40	N/A	N/A	N/A	N/A	N/A	N/A
2007-V62		K07V83T	G96	G96	18	T	3	143.02	22.10	149.55	0.0373	1.0	24.3	9	0.401	0.557
2007-V66		K07V83X	G96	291	22	T	6	168.84	21.20	151.18	0.0051	1.0	27.8	8	1.027	1.904
2007-V68		K07V84O	G96	G96	15	T	3	171.67	21.50	161.68	0.1479	0.2	23.4	9	0.408	0.803
2007-V71	Unkno	DOUlist	691	691	67	T	50	63.47	21.60	90.30	N/A	N/A	N/A	N/A	N/A	N/A

2007-V74	Unkno	DOUlist	N/A	291	29	T	14	128.02	21.20	151.49	N/A	N/A	N/A	N/A	N/A	N/A
2007-V76	Unkno	DOUlist	N/A	691	3	T	3	164.56	19.90	150.06	N/A	N/A	N/A	N/A	N/A	N/A
2007-V80		K07VD7Y	G96	J95	25	T	3	137.04	21.60	157.53	0.0434	2.8	24.2	9	1.012	0.766
2007-V82		K07VD8A	G96	G96	20	T	2	170.93	22.20	154.49	0.2284	3.0	21.7	8	0.517	0.323
2007-V88		K07VI4D	G96	G96	17	T	3	116.64	21.10	144.99	0.0008	2.1	23.2	8	0.355	0.328
2007-V89		K07VI4E	G96	291	19	T	3	167.04	21.80	141.79	0.0551	2.3	26.0	6	0.587	0.538
2007-V90		K07VI4F	704	G96	12	T	2	136.89	19.70	143.41	0.0266	2.1	25.4	8	0.406	2.205
2007-V93		K07VI4J	G96	D21	22	T	3	123.66	19.30	140.56	0.0706	1.4	21.1	9	1.174	0.813
2007-V94		K07VI4K	703	D21	35	T	3	132.36	18.90	140.73	0.0007	1.4	21.9	7	0.390	0.351
2007-V96		K07VI4M	703	291	18	T	3	149.36	20.10	141.46	0.0335	1.2	20.8	9	0.624	0.525
2007-V98	P	K07R020	N/A	147	8	T	3	168.02	18.90	134.77	N/A	4.2	N/A	N/A	N/A	N/A
2007-V107	Unkno	DOUlist	N/A	691	13	T	9	154.24	19.30	129.35	N/A	N/A	N/A	N/A	N/A	N/A
2007-V109	Unkno	DOUlist	N/A	291	53	T	53	64.66	22.00	133.57	N/A	N/A	N/A	N/A	N/A	N/A
2007-V112		K07VI8A	704	D21	22	T	3	105.42	20.50	129.77	0.1420	2.4	19.4	8	0.363	0.353
2007-V116		K07VI9G	691	J95	9	T	7	151.59	21.50	123.10	0.0955	1.7	19.7	N/A	N/A	N/A
2007-V114	Unkno	DOUlist	N/A	691	51	T	35	70.46	22.20	128.60	N/A	N/A	N/A	N/A	N/A	N/A
2007-W01	Unkno	DOUlist	N/A	291	3	T	3	113.63	N/A	123.30	N/A	N/A	N/A	N/A	N/A	N/A
2007-W18	Unkno	DOUlist	N/A	291	17	T	13	145.91	20.90	95.54	N/A	N/A	N/A	N/A	N/A	N/A
2007-W28		K07W03Q	703	474	25	T	3	147.90	20.60	65.13	0.2236	29.1	20.9	7	0.275	0.497
2007-W19	Unkno	DOUlist	N/A	691	40	T	31	129.90	21.80	83.77	N/A	N/A	N/A	N/A	N/A	N/A
2007-W40	Unkno	DOUlist	N/A	291	70	T	42	122.16	19.40	72.03	N/A	N/A	N/A	N/A	N/A	N/A
2007-W42	Unkno	DOUlist	N/A	691	34	T	25	76.18	22.10	61.42	N/A	N/A	N/A	N/A	N/A	N/A
2007-W43	Unkno	DOUlist	N/A	691	67	T	54	99.72	21.50	57.72	N/A	N/A	N/A	N/A	N/A	N/A
2007-W44		K07W04T	691	G96	16	T	12	174.57	21.60	46.92	0.3063	2.1	22.5	7	0.254	0.293
2007-W45		K07W04U	691	G96	17	T	11	159.50	20.20	47.11	0.4656	1.9	18.9	8	0.769	0.349
2007-W46		K07W04V	691	691	12	T	12	151.46	20.40	45.13	0.0067	2.0	19.2	9	0.309	0.637
2007-W61	Unkno	DOUlist	N/A	691	4	T	4	159.38	20.60	96.87	N/A	N/A	N/A	N/A	N/A	N/A
2007-W64	Unkno	DOUlist	N/A	691	3	T	3	167.83	20.90	90.82	N/A	N/A	N/A	N/A	N/A	N/A
2007-W66	Unkno	DOUlist	N/A	691	13	T	9	162.08	21.10	59.12	N/A	N/A	N/A	N/A	N/A	N/A
2007-W74	Unkno	DOUlist	N/A	900	10	T	3	168.00	18.60	94.44	N/A	N/A	N/A	N/A	N/A	N/A
2007-W79	Unkno	DOUlist	N/A	H55	5	T	3	172.69	20.90	37.72	N/A	N/A	N/A	N/A	N/A	N/A
2007-X17		K07X00O	703	291	15	T	3	162.65	19.50	120.43	0.0097	0.2	25.6	N/A	N/A	N/A
2007-X15	Unkno	DOUlist	N/A	691	49	T	46	75.20	21.70	84.56	N/A	N/A	N/A	N/A	N/A	N/A
2007-X19	Unkno	DOUlist	N/A	691	80	T	53	80.72	21.80	104.33	N/A	N/A	N/A	N/A	N/A	N/A
2007-X20		K07X03N	704	291	8	T	2	123.76	20.20	108.79	0.1341	1.9	20.3	9	0.339	0.260
2007-X22		K07X03P	704	291	6	T	2	133.45	19.90	121.64	0.0764	0.9	18.8	N/A	N/A	N/A
2007-X23		K07X03Q	691	291	6	T	6	140.83	21.50	122.33	0.1096	0.8	21.4	N/A	N/A	N/A
2007-X30		K07X10B	691	H55	14	T	11	169.07	21.00	130.10	0.0561	1.1	18.1	9	1.306	0.614
2007-X32		K07X10D	691	691	8	T	8	132.18	20.70	133.07	0.0660	0.9	20.6	N/A	N/A	N/A
2007-X26	Unkno	DOUlist	N/A	699	64	T	46	82.35	22.50	119.88	N/A	N/A	N/A	N/A	N/A	N/A
2007-X34	Unkno	DOUlist	N/A	691	34	T	34	133.13	21.40	119.23	N/A	N/A	N/A	N/A	N/A	N/A
2007-X38	Unkno	DOUlist	N/A	691	3	T	3	141.57	21.50	143.35	N/A	N/A	N/A	N/A	N/A	N/A
2007-X49	Unkno	DOUlist	N/A	691	9	T	9	133.07	19.90	123.00	N/A	N/A	N/A	N/A	N/A	N/A
2007-X50		K07X16J	691	H55	11	T	8	143.74	21.70	132.42	0.0566	1.0	19.3	N/A	N/A	N/A
2007-X56	Unkno	DOUlist	N/A	291	8	T	8	60.67	21.30	130.41	N/A	N/A	N/A	N/A	N/A	N/A
2007-X59	Unkno	DOUlist	N/A	691	12	T	12	109.93	20.70	117.98	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y02	Unkno	DOUlist	N/A	691	45	T	45	68.30	22.70	104.67	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y14		K07Y00G	691	291	6	T	6	174.55	21.10	90.74	0.0397	1.2	23.2	9	0.172	0.126
2007-Y12	Unkno	DOUlist	N/A	691	6	T	6	147.61	20.70	102.64	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y05	Unkno	DOUlist	N/A	691	9	T	9	130.15	21.80	102.50	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y24		K07Y01G	G96	711	18	T	3	141.79	20.80	77.91	0.1922	1.9	17.5	9	0.332	0.298
2007-Y29		K07Y01N	691	595	14	T	6	168.84	19.00	70.99	0.0026	0.6	25.0	7	0.953	0.509
2007-Y21	Unkno	DOUlist	N/A	691	45	T	39	64.91	21.20	79.59	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y30	Unkno	DOUlist	N/A	691	54	T	38	72.64	22.00	70.30	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y33	Unkno	DOUlist	N/A	691	56	T	46	61.59	21.50	55.22	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y40	Unkno	DOUlist	N/A	691	69	T	52	73.53	22.00	41.73	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y47	Unkno	DOUlist	N/A	204	5	T	3	165.85	19.60	40.45	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y51	Unkno	DOUlist	N/A	291	18	T	18	66.52	21.30	52.39	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y52	Unkno	DOUlist	N/A	701	42	T	35	82.66	22.00	29.10	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y54	Unkno	DOUlist	N/A	291	18	T	18	145.13	21.90	67.74	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y59	Unkno	DOUlist	N/A	703	42	T	9	156.91	18.90	12.41	N/A	N/A	N/A	N/A	N/A	N/A
2007-Y61		K06SD1U	N/A	291	5	T	5	105.69	22.60	90.68	0.0339	16.0	18.7	3	0.587	0.512
2007-Y60	Unkno	DOUlist	N/A	B49	26	T	25	65.90	22.90	77.55	N/A	N/A	N/A	N/A	N/A	N/A
2008-A01	Unkno	DOUlist	N/A	691	46	T	42	91.19	22.30	87.16	N/A	N/A	N/A	N/A	N/A	N/A
2008-A05	Unkno	DOUlist	N/A	691	3	T	3	166.06	19.30	100.01	N/A	N/A	N/A	N/A	N/A	N/A
2008-A07		K07Y56M	691	291	11	T	11	160.89	21.00	78.44	0.0294	2.1	21.8	9	0.275	0.466
2008-A09		K07Y56O	691	291	20	T	12	153.83	21.70	78.98	0.1691	2.0	20.1	9	0.476	0.377
2008-A11		K07Y56Q	699	A24	42	T	3	112.46	19.30	87.98	0.0132	1.6	19.7	8	0.328	0.411
2008-A20	Unkno	DOUlist	N/A	691	22	T	20	151.39	21.30	54.40	N/A	N/A	N/A	N/A	N/A	N/A
2008-A22	Unkno	DOUlist	N/A	691	14	T	14	138.90	22.10	78.04	N/A	N/A	N/A	N/A	N/A	N/A
2008-A32	Unkno	DOUlist	N/A	B42	45	T	6	149.55	19.80	81.05	N/A	N/A	N/A	N/A	N/A	N/A

2008-A36	Unkno	DOUlist	N/A	691	17	T	8	132.87	24.50	90.99	N/A	N/A	N/A	N/A	N/A	N/A
2008-A43	Unkno	DOUlist	N/A	291	33	T	33	72.28	22.50	92.57	N/A	N/A	N/A	N/A	N/A	N/A
2008-A44		K08A04E	704	291	10	T	3	152.94	20.20	146.46	0.0499	1.1	24.0	9	0.509	0.866
2008-A46		K08A04G	G96	291	18	T	3	142.01	21.10	144.06	0.0325	1.1	24.6	8	0.401	0.677
2008-A52	Unkno	DOUlist	N/A	691	47	T	37	73.19	22.50	135.87	N/A	N/A	N/A	N/A	N/A	N/A
2008-A53		K08A28S	G96	G96	22	T	3	117.56	21.90	135.87	0.0106	2.1	19.4	9	0.793	0.454
2008-A54		K08A28T	691	291	22	T	8	140.70	21.40	132.44	0.2992	2.0	18.3	9	0.805	0.794
2008-A56		K08A28V	691	291	16	T	6	121.17	21.60	63.73	0.2210	24.0	19.4	7	0.279	0.356
2008-A57		K08A28W	G96	291	14	T	3	163.05	22.70	131.94	0.3488	1.2	22.1	9	0.271	0.321
2008-A58		K08A26U	691	701	18	T	6	130.07	21.70	81.03	0.2695	13.0	21.0	7	0.524	0.366
2008-A60	Unkno	DOUlist	N/A	291	18	T	18	97.64	N/A	124.04	N/A	N/A	N/A	N/A	N/A	N/A
2008-A67	Unkno	DOUlist	N/A	291	13	T	12	121.11	21.00	120.56	N/A	N/A	N/A	N/A	N/A	N/A
2008-A66	Unkno	DOUlist	N/A	691	9	T	9	163.77	18.40	146.52	N/A	N/A	N/A	N/A	N/A	N/A
2008-A70		K08A31B	G96	291	16	T	3	129.58	20.50	108.36	0.2912	2.0	20.1	9	0.408	0.543
2008-A73	Unkno	DOUlist	N/A	291	27	T	27	116.20	21.50	97.27	N/A	N/A	N/A	N/A	N/A	N/A
2008-B01	Unkno	DOUlist	N/A	691	62	T	46	61.22	21.80	85.76	N/A	N/A	N/A	N/A	N/A	N/A
2008-B02		K08A33G	G96	291	18	T	6	73.49	21.20	80.75	0.0267	4.0	19.3	9	0.767	0.483
2008-B04		K08A33J	G96	682	22	T	6	125.97	21.20	85.85	0.2007	2.0	20.0	8	0.424	0.402
2008-B05		K08A33K	704	673	18	T	3	140.83	20.20	84.72	0.0057	1.1	20.6	9	0.812	0.930
2008-B06		K08A33L	333	682	14	T	3	171.18	21.50	82.66	0.2380	1.1	22.8	9	0.545	0.662
2008-B12	Unkno	DOUlist	N/A	691	54	T	44	92.14	22.60	74.20	N/A	N/A	N/A	N/A	N/A	N/A
2008-B14	Unkno	DOUlist	N/A	291	25	T	25	103.64	21.60	58.48	N/A	N/A	N/A	N/A	N/A	N/A
2008-B15		K08B00E	G96	G96	15	T	3	154.11	21.30	55.78	0.1872	1.0	22.8	9	0.304	0.348
2008-B16	C	K07V53O	N/A	H55	63	T	14	118.17	21.40	71.92	N/A	87.7	N/A	N/A	N/A	N/A
2008-B17	Unkno	DOUlist	N/A	691	50	T	46	72.97	22.30	46.37	N/A	N/A	N/A	N/A	N/A	N/A
2008-B21	Unkno	DOUlist	N/A	691	29	T	25	72.70	21.50	40.74	N/A	N/A	N/A	N/A	N/A	N/A
2008-B26	Unkno	DOUlist	N/A	691	43	T	27	63.47	20.70	30.85	N/A	N/A	N/A	N/A	N/A	N/A
2008-B27	Unkno	DOUlist	N/A	691	26	T	26	72.44	21.40	27.42	N/A	N/A	N/A	N/A	N/A	N/A
2008-B29		K08B02S	691	291	26	T	15	172.49	21.40	28.83	0.1055	2.2	18.4	9	0.352	0.544
2008-B30		K08B02T	G96	G96	19	T	3	163.07	21.70	30.85	0.0920	2.1	24.2	8	0.289	0.328
2008-B31		K08B02U	G96	G96	33	T	3	159.18	21.00	16.32	0.2508	2.1	18.4	9	0.418	0.338
2008-B32		K08B02V	G96	G96	21	T	3	159.44	22.30	27.58	0.2387	1.3	22.9	9	0.593	0.645
2008-B34		K08B02X	G96	G96	23	T	3	150.01	21.40	15.46	0.0315	1.1	23.6	9	0.569	0.353
2008-B37	Unkno	DOUlist	N/A	691	25	T	25	148.78	21.00	27.62	N/A	N/A	N/A	N/A	N/A	N/A
2008-B38	Unkno	DOUlist	N/A	691	25	T	25	148.78	21.00	27.62	N/A	N/A	N/A	N/A	N/A	N/A
2008-B62	Unkno	DOUlist	N/A	291	16	T	12	78.52	21.00	32.67	N/A	N/A	N/A	N/A	N/A	N/A
2008-B68		K08B16N	G96	291	15	T	3	176.18	22.50	90.39	0.0122	1.1	25.9	9	0.412	0.311
2008-B69		K08B16O	G96	291	11	T	3	138.08	20.70	91.84	0.0142	0.9	22.6	N/A	N/A	N/A
2008-B70		K08B16P	G96	291	11	T	3	127.29	20.60	92.14	0.0981	1.0	21.1	9	0.259	0.173
2008-B71		K08B16Q	G96	291	11	T	3	116.62	20.50	92.94	0.2373	0.9	19.0	9	0.202	0.353
2008-B67	Unkno	DOUlist	N/A	691	44	T	38	62.17	21.10	58.36	N/A	N/A	N/A	N/A	N/A	N/A
2008-C01	Unkno	DOUlist	N/A	704	41	T	36	78.29	22.30	101.26	N/A	N/A	N/A	N/A	N/A	N/A
2008-C04	Unkno	DOUlist	N/A	691	51	T	22	134.43	21.10	106.99	N/A	N/A	N/A	N/A	N/A	N/A
2008-C17	Unkno	DOUlist	N/A	291	6	T	6	150.96	20.80	123.28	N/A	N/A	N/A	N/A	N/A	N/A
2008-C23	Unkno	DOUlist	N/A	691	40	T	17	128.23	21.10	130.28	N/A	N/A	N/A	N/A	N/A	N/A
2008-C24		K08C01H	691	246	17	T	5	166.58	21.50	122.30	0.1113	1.8	21.9	9	0.458	0.599
2008-C29		K08C01Q	G96	246	16	T	3	157.98	22.20	134.03	0.2665	23.5	19.5	9	0.303	0.310
2008-C34	Unkno	DOUlist	N/A	691	27	T	27	130.83	21.60	112.31	N/A	N/A	N/A	N/A	N/A	N/A
2008-C36		K08C04Y	703	G96	39	T	3	166.53	19.90	168.78	0.1473	1.1	22.5	8	0.541	0.586
2008-C38		K08C05A	703	G96	26	T	3	123.62	20.10	171.65	0.0705	1.0	19.8	9	0.511	0.930
2008-C35	Unkno	DOUlist	N/A	291	71	T	46	69.03	22.90	164.58	N/A	N/A	N/A	N/A	N/A	N/A
2008-C40	Unkno	DOUlist	N/A	H45	61	T	47	68.39	22.70	175.26	N/A	N/A	N/A	N/A	N/A	N/A
2008-C41		K08C06A	691	G96	15	T	9	147.29	21.70	101.30	0.0664	37.9	20.7	7	0.432	0.316
2008-C42		K08C06B	G96	G96	15	T	3	166.92	21.90	165.47	0.0025	1.0	26.8	7	0.503	0.604
2008-C43		K08C06C	691	G96	13	T	6	154.83	21.30	164.36	0.0206	1.0	22.1	9	0.345	0.183
2008-C44		K08C06D	G96	G96	15	T	3	175.12	21.80	165.46	0.0041	1.0	23.6	9	0.369	0.456
2008-C45		K08C06E	G96	G96	17	T	6	123.67	20.30	163.96	0.0126	1.0	23.4	8	0.228	0.336
2008-C48	Unkno	DOUlist	N/A	291	57	T	32	62.90	22.50	133.41	N/A	N/A	N/A	N/A	N/A	N/A
2008-C52		K08C22A	G96	291	17	T	3	172.49	22.50	151.24	0.1033	1.1	20.7	9	0.317	0.299
2008-C59	Unkno	DOUlist	N/A	691	37	T	31	81.53	21.70	144.94	N/A	N/A	N/A	N/A	N/A	N/A
2008-C64	Unkno	DOUlist	N/A	204	9	T	3	153.47	19.90	92.10	N/A	N/A	N/A	N/A	N/A	N/A
2008-C74		K08C71D	691	291	15	T	9	139.71	21.00	127.43	0.2605	1.8	19.4	9	0.399	0.483
2008-C72	Unkno	DOUlist	N/A	691	24	T	24	94.86	21.90	128.48	N/A	N/A	N/A	N/A	N/A	N/A
2008-C77	Unkno	DOUlist	N/A	691	74	T	39	127.74	22.20	114.87	N/A	N/A	N/A	N/A	N/A	N/A
2008-C91		K08B18N	N/A	291	25	T	9	69.66	20.10	103.68	N/A	4.0	13.8	6	0.583	0.595
2008-C80		K08CB6H	G96	G96	26	T	6	73.57	21.00	98.69	0.2244	4.0	19.1	9	0.544	0.582
2008-C81		K08CB6J	691	G96	32	T	18	171.49	21.90	101.31	0.1896	3.1	19.3	8	0.452	0.370
2008-C83		K08CB6L	703	G96	47	T	3	128.23	21.10	99.28	0.0146	3.0	20.4	9	0.561	0.685
2008-C84		K08CB6M	G96	G96	24	T	6	147.34	21.30	101.25	0.1838	2.9	17.7	9	1.122	0.376
2008-C78	Unkno	DOUlist	N/A	291	36	T	28	114.65	22.30	102.70	N/A	N/A	N/A	N/A	N/A	N/A
2008-C92	Unkno	DOUlist	N/A	691	32	T	27	151.48	20.90	99.70	N/A	N/A	N/A	N/A	N/A	N/A

2008-C101		K08CB8R	691	291	9	T	9	156.21	20.90	100.51	0.0328	3.0	18.6	9	0.260	0.408
2008-C93		K08CB8W	G96	G96	17	T	3	167.08	22.10	128.39	0.0620	0.9	25.0	8	0.503	0.503
2008-C94		K08CB8X	G96	G96	26	T	2	169.30	23.00	87.84	0.0891	2.0	24.4	7	0.524	0.342
2008-C106	Unkno	DOUlist	N/A	691	6	T	6	173.14	20.10	115.43	N/A	N/A	N/A	N/A	N/A	N/A
2008-D12		K06RC0H	703	G96	132	T	6	88.16	20.90	75.70	0.0138	281.1	29.5	1	0.824	0.879
2008-D25	Unkno	DOUlist	N/A	291	6	T	6	137.38	20.10	101.65	N/A	N/A	N/A	N/A	N/A	N/A
2008-D29	Unkno	DOUlist	N/A	691	31	T	31	99.76	20.70	34.95	N/A	N/A	N/A	N/A	N/A	N/A
2008-D36	Unkno	DOUlist	N/A	291	17	T	17	75.28	21.20	57.40	N/A	N/A	N/A	N/A	N/A	N/A
2008-D40		K07UC6M	705	705	51	T	6	124.29	21.90	56.68	N/A	2305.0	10.0	1	0.179	0.167
2008-D44		K08D00W	691	734	17	T	8	164.75	20.90	58.78	0.2685	1.1	21.6	8	0.420	0.364
2008-D42	Unkno	DOUlist	N/A	291	51	T	48	61.23	22.40	37.16	N/A	N/A	N/A	N/A	N/A	N/A
2008-D41		K08B22C	N/A	461	15	F	0	123.48	21.70	61.34	0.2120	46.6	19.7	5	0.323	0.345
2008-D50	Unkno	DOUlist	N/A	691	28	T	23	110.16	21.70	69.18	N/A	N/A	N/A	N/A	N/A	N/A
2008-D51		K08AB0Z	N/A	291	25	T	6	118.50	21.90	69.60	0.2724	1357.8	18.3	3	0.497	0.368
2008-D53		K07Y59Y	691	691	12	T	12	152.04	21.90	79.12	0.0347	15.0	24.1	6	0.244	0.171
2008-D57		K08D05G	703	G96	15	T	3	161.42	20.20	81.12	0.0236	1.1	19.6	9	0.513	0.342
2008-E01		K08D17G	703	291	24	T	3	99.68	19.50	90.55	0.0820	1.0	19.8	8	0.490	0.491
2008-D55	Unkno	DOUlist	N/A	691	85	T	52	101.18	22.20	79.66	N/A	N/A	N/A	N/A	N/A	N/A
2008-E10	C	K07W010	N/A	J51	13	T	3	140.97	16.50	62.62	N/A	3.5	N/A	N/A	N/A	N/A
2008-E03		K08D22T	G96	291	10	T	3	174.20	21.70	80.47	0.1580	2.1	23.5	9	0.375	0.309
2008-E05		K08D22V	G96	291	9	T	2	166.56	21.30	81.27	0.0958	2.1	23.5	9	0.395	0.384
2008-E02	Unkno	DOUlist	N/A	G96	36	T	20	82.11	21.60	78.47	N/A	N/A	N/A	N/A	N/A	N/A
2008-E11	Unkno	DOUlist	N/A	291	33	T	30	93.49	21.90	101.48	N/A	N/A	N/A	N/A	N/A	N/A
2008-E18	Unkno	DOUlist	N/A	G96	25	T	9	141.39	21.80	44.53	N/A	N/A	N/A	N/A	N/A	N/A
2008-E20		K08D23H	691	291	20	T	9	134.15	21.10	94.11	0.4572	2.9	19.6	8	0.423	0.383
2008-E23		K08E00G	703	703	23	T	3	152.63	20.20	102.92	0.2528	2.0	20.0	9	1.122	0.790
2008-E25		K08E00J	703	703	35	T	3	167.56	20.20	103.54	0.3445	2.0	20.2	9	0.675	0.657
2008-E19	Unkno	DOUlist	N/A	291	22	T	22	107.84	22.50	112.61	N/A	N/A	N/A	N/A	N/A	N/A
2008-E37	Unkno	DOUlist	N/A	691	48	T	48	99.76	20.50	101.59	N/A	N/A	N/A	N/A	N/A	N/A
2008-E41	C	K08E010	N/A	474	47	T	9	80.93	19.80	112.52	N/A	2.3	N/A	N/A	N/A	N/A
2008-E47		K08E05V	G96	291	14	T	3	82.46	22.40	136.33	0.0096	0.9	20.0	N/A	N/A	N/A
2008-E46	Unkno	DOUlist	N/A	691	78	T	56	137.02	21.80	92.81	N/A	N/A	N/A	N/A	N/A	N/A
2008-E52	Unkno	DOUlist	N/A	246	50	T	18	131.65	22.40	149.15	N/A	N/A	N/A	N/A	N/A	N/A
2008-E54		K08E06M	G96	291	18	T	3	178.20	21.70	149.65	0.0455	1.0	25.7	8	0.377	0.357
2008-E55		K08E06N	G96	G96	15	T	3	173.96	21.60	150.28	0.2581	0.9	18.7	N/A	N/A	N/A
2008-E59	Unkno	DOUlist	N/A	691	47	T	31	119.24	21.30	135.19	N/A	N/A	N/A	N/A	N/A	N/A
2008-E60		K08E07M	G96	G96	22	T	3	175.11	21.50	161.28	0.0185	1.1	21.6	9	0.478	0.278
2008-E62		K08E07O	691	291	9	T	5	155.35	22.10	161.79	0.3654	1.1	20.8	9	0.328	0.400
2008-E65		K08E07R	691	291	15	T	5	152.56	21.70	162.26	0.0012	1.0	20.4	9	0.488	0.532
2008-E66	Unkno	DOUlist	N/A	291	12	T	12	75.73	N/A	172.02	N/A	N/A	N/A	N/A	N/A	N/A
2008-E72		K08E08D	704	D90	76	T	3	115.66	17.20	155.52	0.0034	1.4	24.3	5	1.806	0.632
2008-E71	Unkno	DOUlist	N/A	691	27	T	24	115.82	21.50	169.94	N/A	N/A	N/A	N/A	N/A	N/A
2008-E79		K08E09A	G96	G96	22	T	3	150.81	21.60	143.89	0.0012	4.0	27.7	6	0.856	0.393
2008-E78	Unkno	DOUlist	N/A	691	42	T	27	146.51	22.00	144.16	N/A	N/A	N/A	N/A	N/A	N/A
2008-E80		K08E09B	691	291	38	T	11	144.80	21.00	144.37	0.3515	2.2	20.3	8	0.498	0.517
2008-E84		K08E09G	G96	G96	14	T	2	164.99	22.50	144.77	0.0144	1.1	25.2	9	0.411	0.386
2008-E85		K08E09J	703	474	30	T	3	167.33	20.40	142.27	0.3250	1.2	20.9	8	0.691	0.819
2008-E87	Unkno	DOUlist	N/A	691	25	T	21	142.60	19.50	143.43	N/A	N/A	N/A	N/A	N/A	N/A
2008-E90		K08E32C	703	G96	30	T	3	169.42	20.30	130.68	0.0051	1.1	26.7	7	0.625	0.619
2008-E99	Unkno	DOUlist	N/A	691	56	T	53	130.47	21.70	128.82	N/A	N/A	N/A	N/A	N/A	N/A
2008-E101		K08E68U	G96	G96	15	T	3	160.76	21.70	118.68	0.0504	1.0	21.5	9	0.741	1.065
2008-E102		K08E68V	G96	G96	11	T	3	163.45	21.30	118.67	0.0606	1.0	23.5	9	0.175	0.253
2008-E106	Unkno	DOUlist	N/A	691	69	T	40	81.81	21.60	116.40	N/A	N/A	N/A	N/A	N/A	N/A
2008-E108	Unkno	DOUlist	N/A	691	72	T	57	95.09	22.00	102.20	N/A	N/A	N/A	N/A	N/A	N/A
2008-E113		K08E84X	703	595	45	T	3	162.49	20.10	83.67	0.0975	2.7	22.3	7	0.530	0.596
2008-E114		K08E84Y	703	854	23	T	3	165.04	20.50	92.10	0.0141	2.0	26.8	7	0.771	1.215
2008-E118		K08E85C	G96	G96	25	T	2	161.07	22.20	80.43	0.3034	1.9	21.0	9	0.284	0.547
2008-E116	Unkno	DOUlist	N/A	291	9	T	9	132.66	20.80	80.09	N/A	N/A	N/A	N/A	N/A	N/A
2008-F01	Unkno	DOUlist	N/A	291	67	T	42	82.00	22.20	77.46	N/A	N/A	N/A	N/A	N/A	N/A
2008-F05	Unkno	DOUlist	N/A	291	12	T	12	108.10	19.50	64.79	N/A	N/A	N/A	N/A	N/A	N/A
2008-F07	Unkno	DOUlist	N/A	691	21	T	21	165.26	20.90	66.43	N/A	N/A	N/A	N/A	N/A	N/A
2008-F08	Unkno	DOUlist	N/A	691	28	T	28	153.81	21.40	65.36	N/A	N/A	N/A	N/A	N/A	N/A
2008-F22	Unkno	DOUlist	N/A	691	2	T	2	173.91	21.40	79.83	N/A	N/A	N/A	N/A	N/A	N/A
2008-F31	Unkno	DOUlist	N/A	291	7	T	7	72.75	18.10	37.84	N/A	N/A	N/A	N/A	N/A	N/A
2008-F33	Unkno	DOUlist	N/A	691	60	T	50	97.37	20.40	27.41	N/A	N/A	N/A	N/A	N/A	N/A
2008-F35	Unkno	DOUlist	N/A	691	30	T	26	124.69	21.60	49.26	N/A	N/A	N/A	N/A	N/A	N/A
2008-F40	Unkno	DOUlist	N/A	691	35	T	35	68.43	20.60	59.70	N/A	N/A	N/A	N/A	N/A	N/A
2008-F41		K08F00G	691	651	11	T	9	156.08	21.10	59.79	0.2936	1.1	19.2	9	0.530	0.314
2008-F44		K08F00K	691	291	11	T	11	160.03	21.60	61.02	0.0004	1.0	27.3	7	1.076	0.318
2008-F42		K08F00H	G96	651	13	T	3	163.54	21.40	60.52	0.0181	1.0	24.1	9	0.489	0.297
2008-F45		K08F00M	G96	291	14	T	2	175.20	20.90	61.18	0.0687	1.0	24.7	8	0.182	0.315

2008-F46		K08F00N	G96	G96	14	T	3	100.53	20.10	63.25	0.0149	1.0	18.1	9	0.179	0.222
2008-F56		K08F05W	G96	291	14	T	5	99.41	21.00	74.18	0.0113	1.9	21.9	8	0.370	0.304
2008-F59	Unkno	DOUlist	691	291	20	T	12	149.66	20.30	83.54	N/A	N/A	N/A	N/A	N/A	N/A
2008-F60		K08F06T	691	291	12	T	12	142.43	21.00	84.15	0.1475	1.9	17.1	9	0.104	0.131
2008-F63	Unkno	DOUlist	N/A	J47	36	T	18	137.69	21.40	63.73	N/A	N/A	N/A	N/A	N/A	N/A
2008-G05		K08F07K	G96	G96	13	T	3	151.79	22.20	106.87	0.1396	1.0	23.2	9	0.185	0.400
2008-G02	Unkno	DOUlist	N/A	291	45	T	33	101.50	21.60	71.07	N/A	N/A	N/A	N/A	N/A	N/A
2008-G09		K08G00F	691	J95	15	T	6	157.70	20.60	116.11	0.2152	0.7	20.5	9	0.374	0.331
2008-G11	Unkno	DOUlist	N/A	691	76	T	69	102.28	21.50	49.36	N/A	N/A	N/A	N/A	N/A	N/A
2008-G16	Unkno	DOUlist	N/A	691	57	T	29	109.18	21.60	93.81	N/A	N/A	N/A	N/A	N/A	N/A
2008-G18		K08C23P	N/A	300	20	T	3	136.48	20.00	27.74	0.2082	51.3	19.6	4	0.361	0.311
2008-G19		K08G00K	G96	854	21	T	3	167.02	20.20	140.85	0.0167	0.1	23.5	9	0.384	0.258
2008-G20	Unkno	DOUlist	N/A	691	70	T	61	70.31	21.20	106.89	N/A	N/A	N/A	N/A	N/A	N/A
2008-G21		K08G00Q	G96	G96	29	T	3	175.25	20.80	141.19	0.0760	1.1	24.9	7	0.337	0.278
2008-G25	Unkno	DOUlist	N/A	691	43	T	29	112.26	20.30	141.60	N/A	N/A	N/A	N/A	N/A	N/A
2008-G30	Unkno	DOUlist	N/A	291	33	T	30	141.27	21.90	165.70	N/A	N/A	N/A	N/A	N/A	N/A
2008-G31	Unkno	DOUlist	N/A	691	36	T	33	112.14	21.00	130.11	N/A	N/A	N/A	N/A	N/A	N/A
2008-G35	Unkno	DOUlist	N/A	691	14	T	6	154.19	20.00	114.36	N/A	N/A	N/A	N/A	N/A	N/A
2008-G36		K08F76C	G96	G96	43	T	3	53.33	20.80	107.89	N/A	7.0	8.9	N/A	N/A	N/A
2008-G37		K08G02F	G96	H55	33	T	3	177.72	21.20	163.78	0.1679	1.9	24.0	8	0.434	0.664
2008-G38		K08G02G	704	474	49	T	3	173.15	20.60	162.01	0.1449	2.1	23.0	7	0.618	0.482
2008-G43	Unkno	DOUlist	N/A	704	52	T	27	117.30	20.70	160.94	N/A	N/A	N/A	N/A	N/A	N/A
2008-G46	Unkno	DOUlist	691	691	65	T	46	107.39	21.80	137.64	N/A	N/A	N/A	N/A	N/A	N/A
2008-G47		K08G03P	691	474	22	T	3	168.20	20.40	141.21	0.0080	5.4	25.4	N/A	N/A	N/A
2008-G56		K08G04A	691	474	16	T	6	148.10	21.20	131.21	0.1114	1.3	19.1	9	0.276	0.111
2008-G61	Unkno	DOUlist	N/A	691	17	T	14	142.06	21.40	136.39	N/A	N/A	N/A	N/A	N/A	N/A
2008-G65	Unkno	DOUlist	N/A	691	10	T	10	157.49	21.50	109.92	N/A	N/A	N/A	N/A	N/A	N/A
2008-G66		K08G20O	G96	291	10	T	3	169.19	21.80	107.72	0.0062	2.1	22.1	9	0.273	0.195
2008-G69		K08G20U	703	291	20	T	3	160.28	21.10	95.59	0.1311	1.1	23.0	8	0.598	0.613
2008-G68	Unkno	DOUlist	N/A	691	33	T	30	145.40	21.10	104.79	N/A	N/A	N/A	N/A	N/A	N/A
2008-G74	Unkno	DOUlist	N/A	691	17	T	15	149.63	22.00	85.96	N/A	N/A	N/A	N/A	N/A	N/A
2008-G77	Unkno	DOUlist	N/A	291	42	T	39	140.41	22.20	71.87	N/A	N/A	N/A	N/A	N/A	N/A
2008-G80		K08G21Y	G96	291	20	T	2	158.80	21.20	70.65	0.0012	1.1	27.6	8	0.457	0.430
2008-G83	Unkno	DOUlist	N/A	691	26	T	17	154.12	22.00	69.77	N/A	N/A	N/A	N/A	N/A	N/A
2008-G84		K08GB0A	691	H55	18	T	12	170.49	20.50	60.18	0.2166	1.0	21.9	9	0.266	0.314
2008-G86		K08GB0C	691	G96	23	T	9	166.60	20.70	57.65	0.0405	1.1	22.3	9	0.240	0.393
2008-G88		K08GB0E	G96	G96	25	T	6	162.00	20.90	59.30	0.2454	1.0	22.0	9	0.282	0.408
2008-H01	Unkno	DOUlist	N/A	691	19	T	19	149.67	21.30	56.91	N/A	N/A	N/A	N/A	N/A	N/A
2008-H02	Unkno	DOUlist	N/A	691	18	T	15	150.75	21.10	57.53	N/A	N/A	N/A	N/A	N/A	N/A
2008-H05	Unkno	DOUlist	N/A	691	38	T	12	105.92	19.70	58.73	N/A	N/A	N/A	N/A	N/A	N/A
2008-H07	Unkno	DOUlist	N/A	691	3	T	3	79.75	20.60	27.15	N/A	N/A	N/A	N/A	N/A	N/A
2008-H08	Unkno	DOUlist	N/A	691	10	T	7	151.70	19.20	23.94	N/A	N/A	N/A	N/A	N/A	N/A
2008-H23		K08H00G	291	F65	15	T	6	164.87	19.10	42.31	0.0329	0.3	23.7	8	0.210	0.313
2008-H22	Unkno	DOUlist	N/A	J95	24	T	15	110.63	21.70	30.28	N/A	N/A	N/A	N/A	N/A	N/A
2008-H25	Unkno	DOUlist	N/A	703	91	T	49	93.24	22.30	31.02	N/A	N/A	N/A	N/A	N/A	N/A
2008-H28	Unkno	DOUlist	N/A	291	55	T	46	61.53	21.90	20.64	N/A	N/A	N/A	N/A	N/A	N/A
2008-H32		K08H00L	G96	G96	23	T	3	78.61	19.90	55.12	0.0589	1.0	20.3	N/A	N/A	N/A
2008-H33	Unkno	DOUlist	N/A	691	50	T	34	82.71	21.80	40.65	N/A	N/A	N/A	N/A	N/A	N/A
2008-H34	Unkno	DOUlist	N/A	291	39	T	36	75.27	21.10	74.12	N/A	N/A	N/A	N/A	N/A	N/A
2008-H45		K08H02F	691	291	21	T	12	152.69	21.00	76.18	0.1731	1.1	19.7	9	0.335	0.434
2008-H37		K08H01Y	G96	291	16	T	2	161.17	22.20	64.27	0.1205	1.9	23.7	9	0.243	0.398
2008-H38		K08H01Z	G96	291	23	T	5	166.06	22.00	64.74	0.1365	1.9	19.9	9	0.638	0.902
2008-H47		K08H03D	691	291	14	T	8	157.40	19.80	86.23	0.0311	0.2	19.6	9	0.351	0.465
2008-H49		K08H03E	G96	H01	20	T	3	170.62	22.10	86.22	0.1880	1.0	18.5	9	0.386	0.349
2008-H48	Unkno	DOUlist	N/A	704	34	T	29	66.38	21.80	84.76	N/A	N/A	N/A	N/A	N/A	N/A
2008-H52	Unkno	DOUlist	N/A	291	27	T	27	116.27	22.00	65.90	N/A	N/A	N/A	N/A	N/A	N/A
2008-J01	Unkno	DOUlist	N/A	691	24	T	15	115.19	21.20	108.33	N/A	N/A	N/A	N/A	N/A	N/A
2008-J07	Unkno	DOUlist	N/A	691	2	T	2	156.36	19.70	120.83	N/A	N/A	N/A	N/A	N/A	N/A
2008-J09		K06KA3M	N/A	291	6	T	6	131.72	22.20	99.05	0.0124	3.1	20.2	2	0.824	0.593
2008-J10		K08H37Y	691	291	16	T	12	155.79	22.30	96.62	0.1350	3.1	18.3	9	0.393	0.337
2008-J11		K08H38A	G96	291	23	T	3	175.56	21.80	110.17	0.3027	2.1	20.5	8	0.545	0.373
2008-J12		K08H38B	G96	291	15	T	3	176.38	20.70	110.17	0.0035	2.1	21.2	9	0.175	0.173
2008-J14		K08J00E	703	291	18	T	3	169.71	20.00	121.79	0.0319	1.1	25.8	7	0.982	0.754
2008-J15		K08J00G	703	682	26	T	3	146.13	20.70	123.82	0.0518	1.1	21.0	9	0.614	0.476
2008-J18	Unkno	DOUlist	N/A	291	9	T	9	121.60	22.10	134.16	N/A	N/A	N/A	N/A	N/A	N/A
2008-J27	Unkno	DOUlist	N/A	704	38	T	12	138.71	20.30	60.64	N/A	N/A	N/A	N/A	N/A	N/A
2008-J19		K08J00N	704	291	26	T	3	163.23	20.50	122.69	0.1673	2.1	20.7	9	0.507	0.326
2008-J20		K08J00O	703	G96	24	T	3	91.23	19.80	133.33	0.0858	1.0	18.5	9	0.488	0.250
2008-J28	Unkno	DOUlist	N/A	291	67	T	33	75.20	22.20	136.74	N/A	N/A	N/A	N/A	N/A	N/A
2008-J31		K08J02U	703	291	65	T	3	133.58	20.20	148.54	0.0558	2.2	22.7	7	0.471	0.478
2008-J32		K08J02V	691	474	35	T	6	163.48	21.40	149.77	0.0289	2.1	24.8	7	0.444	0.453

2008-J30	Unkno	DOUlist	N/A	291	33	T	24	75.06	22.20	160.17	N/A	N/A	N/A	N/A	N/A	N/A
2008-J34	Unkno	DOUlist	N/A	198	19	T	15	125.02	22.20	171.73	N/A	N/A	N/A	N/A	N/A	N/A
2008-J38	Unkno	DOUlist	N/A	691	44	T	39	124.63	21.40	135.74	N/A	N/A	N/A	N/A	N/A	N/A
2008-J41	Unkno	DOUlist	N/A	291	30	T	27	61.43	22.20	153.08	N/A	N/A	N/A	N/A	N/A	N/A
2008-J44		K08J14R	E12	651	16	T	3	148.33	20.00	140.14	0.0405	1.8	24.9	7	0.524	0.483
2008-J46		K08J19T	691	246	14	T	3	161.94	21.00	132.14	0.2641	1.7	19.9	9	0.493	0.449
2008-J49		K08J19W	691	658	11	T	3	171.02	20.60	126.40	0.0829	1.1	20.4	8	0.180	0.160
2008-J48	Unkno	DOUlist	N/A	691	50	T	33	65.41	21.50	132.43	N/A	N/A	N/A	N/A	N/A	N/A
2008-J56	Unkno	DOUlist	N/A	291	75	T	21	82.53	20.20	98.09	N/A	N/A	N/A	N/A	N/A	N/A
2008-J60	Unkno	DOUlist	N/A	291	27	T	27	125.65	21.40	90.02	N/A	N/A	N/A	N/A	N/A	N/A
2008-J65		K08A33L	N/A	291	5	T	3	153.76	22.00	107.99	0.2541	25.9	22.7	1	0.462	0.459
2008-J67	Unkno	DOUlist	N/A	691	28	T	21	77.71	21.80	62.08	N/A	N/A	N/A	N/A	N/A	N/A
2008-J70	Unkno	DOUlist	N/A	291	19	T	9	140.28	21.60	65.60	N/A	N/A	N/A	N/A	N/A	N/A
2008-J71		K08J26M	G96	G96	16	T	3	172.74	20.80	65.17	0.0228	1.0	25.6	8	0.393	0.429
2008-J73	Unkno	DOUlist	N/A	691	16	T	16	73.42	19.40	62.66	N/A	N/A	N/A	N/A	N/A	N/A
2008-J75		K08J26S	691	291	12	T	12	160.15	21.20	52.77	0.0561	1.1	23.8	9	0.486	0.523
2008-K03		K08J30Z	691	291	12	T	9	74.37	21.80	40.69	0.3250	2.0	19.0	N/A	N/A	N/A
2008-K02		K08H66E	G96	291	21	T	2	148.74	20.40	42.12	0.1877	15.9	21.7	7	0.197	0.263
2008-K04		K08J33D	G96	G96	14	T	2	156.56	21.70	52.03	0.0354	0.1	26.1	N/A	N/A	N/A
2008-K01	Unkno	DOUlist	N/A	691	24	T	20	122.09	22.30	42.64	N/A	N/A	N/A	N/A	N/A	N/A
2008-K05	Unkno	DOUlist	N/A	291	16	T	16	92.58	20.20	40.84	N/A	N/A	N/A	N/A	N/A	N/A
2008-K34	Unkno	DOUlist	N/A	291	6	T	6	109.04	N/A	67.17	N/A	N/A	N/A	N/A	N/A	N/A
2008-K41	Unkno	DOUlist	N/A	291	5	T	5	70.06	N/A	78.61	N/A	N/A	N/A	N/A	N/A	N/A
2008-K42		K08D83S	691	291	30	T	8	95.71	21.60	38.40	N/A	92.8	18.5	4	0.238	0.357
2008-K44	Unkno	DOUlist	N/A	691	23	T	20	79.22	22.30	79.21	N/A	N/A	N/A	N/A	N/A	N/A
2008-K46		K08K00Q	691	474	12	T	9	165.78	21.00	81.20	0.2012	1.0	20.5	9	0.198	0.079
2008-K45		K08K00P	G96	F65	23	T	3	167.86	20.50	79.96	0.3780	1.1	18.8	9	0.469	0.305
2008-K50	Unkno	DOUlist	N/A	291	9	T	3	147.74	20.80	91.36	N/A	N/A	N/A	N/A	N/A	N/A
2008-K57	Unkno	DOUlist	N/A	691	14	T	9	143.59	21.80	102.29	N/A	N/A	N/A	N/A	N/A	N/A
2008-K58		K08K05Z	691	291	27	T	12	153.74	20.40	103.56	0.0013	1.2	20.0	9	0.403	0.287
2008-K59		K08K06A	G96	474	15	T	3	154.97	21.30	104.08	0.0298	1.2	23.3	N/A	N/A	N/A
2008-K66		K08K11N	G96	F65	33	T	3	167.49	20.90	117.68	0.0009	1.1	23.0	9	0.335	0.229
2008-K65	Unkno	DOUlist	G96	691	46	T	31	71.84	22.30	93.02	N/A	N/A	N/A	N/A	N/A	N/A
2008-K65	Unkno	DOUlist	G96	691	46	T	31	71.84	22.30	93.02	N/A	N/A	N/A	N/A	N/A	N/A
2008-L02	Unkno	DOUlist	N/A	291	6	T	6	150.88	22.70	130.10	N/A	N/A	N/A	N/A	N/A	N/A
2008-L06	Unkno	DOUlist	N/A	J47	20	T	3	157.84	18.40	61.72	N/A	N/A	N/A	N/A	N/A	N/A
2008-L08		K08K28V	691	291	18	T	12	152.83	21.00	129.24	0.2054	2.1	20.0	8	0.683	0.558
2008-L09		K08L00A	691	F65	16	T	9	143.31	21.50	142.23	0.0012	1.1	23.2	9	0.308	0.306
2008-L10		K08L00B	G96	291	11	T	3	153.76	22.00	143.66	0.0012	0.9	25.8	7	0.287	0.420
2008-L11		K08L00C	691	F65	16	T	9	152.03	20.80	144.07	0.0235	1.1	24.4	7	0.279	0.930
2008-L07	Unkno	DOUlist	N/A	704	38	T	34	84.09	22.90	130.08	N/A	N/A	N/A	N/A	N/A	N/A
2008-L14	Unkno	DOUlist	N/A	291	34	T	31	84.56	21.70	155.98	N/A	N/A	N/A	N/A	N/A	N/A
2008-L15	Unkno	DOUlist	N/A	691	75	T	72	81.13	22.10	115.61	N/A	N/A	N/A	N/A	N/A	N/A
2008-L16		K08L02C	G96	291	9	T	2	153.34	21.80	171.24	0.0219	0.9	23.8	9	0.739	0.332
2008-L20	Unkno	DOUlist	N/A	691	26	T	26	84.29	21.60	170.02	N/A	N/A	N/A	N/A	N/A	N/A
2008-L28	Unkno	DOUlist	N/A	691	11	T	11	70.49	21.40	145.79	N/A	N/A	N/A	N/A	N/A	N/A
2008-L30	Unkno	DOUlist	N/A	J95	52	T	35	93.58	21.30	132.74	N/A	N/A	N/A	N/A	N/A	N/A
2008-L31	Unkno	DOUlist	N/A	291	6	T	6	113.73	22.50	131.93	N/A	N/A	N/A	N/A	N/A	N/A
2008-L40	Unkno	DOUlist	N/A	J51	23	T	3	150.55	18.60	110.39	N/A	N/A	N/A	N/A	N/A	N/A
2008-L45	P	K08L010	N/A	291	6	T	6	67.94	21.10	92.07	N/A	1.0	N/A	N/A	N/A	N/A
2008-L44	Unkno	DOUlist	N/A	J95	46	T	22	130.25	20.50	97.47	N/A	N/A	N/A	N/A	N/A	N/A
2008-L46	Unkno	DOUlist	N/A	691	44	T	30	129.55	21.50	85.50	N/A	N/A	N/A	N/A	N/A	N/A
2008-L49	Unkno	DOUlist	N/A	291	20	T	13	127.80	22.10	80.53	N/A	N/A	N/A	N/A	N/A	N/A
2008-L50	Unkno	DOUlist	N/A	291	32	T	26	90.80	22.60	69.51	N/A	N/A	N/A	N/A	N/A	N/A
2008-M05	Unkno	DOUlist	N/A	B37	21	T	6	63.78	19.60	63.39	N/A	N/A	N/A	N/A	N/A	N/A
2008-M21	Unkno	DOUlist	N/A	691	5	T	5	137.55	20.60	59.32	N/A	N/A	N/A	N/A	N/A	N/A
2008-M22	Unkno	DOUlist	N/A	291	1	T	1	99.54	N/A	55.33	N/A	N/A	N/A	N/A	N/A	N/A
2008-M25	Unkno	DOUlist	N/A	691	3	T	3	141.41	20.30	49.93	N/A	N/A	N/A	N/A	N/A	N/A
2008-M26	Unkno	DOUlist	N/A	691	18	T	11	142.51	21.00	39.17	N/A	N/A	N/A	N/A	N/A	N/A
2008-M39	Unkno	DOUlist	N/A	291	2	T	2	152.01	N/A	59.42	N/A	N/A	N/A	N/A	N/A	N/A
2008-M42		K08J00F	N/A	H55	8	T	3	99.07	20.98	84.33	0.2435	1730.6	17.9	2	0.471	0.565
2008-N01		K08M01P	691	649	32	T	3	139.71	19.10	139.63	0.0018	0.9	21.6	8	0.317	0.344
2008-N07	Unkno	DOUlist	N/A	691	29	T	24	135.31	21.90	109.77	N/A	N/A	N/A	N/A	N/A	N/A
2008-N10	Unkno	DOUlist	N/A	691	16	T	10	133.57	21.40	166.36	N/A	N/A	N/A	N/A	N/A	N/A
2008-N12		K08N00X	691	J95	11	T	6	143.62	19.80	167.35	0.0308	1.7	25.2	7	1.165	0.607
2008-N13	Unkno	DOUlist	N/A	691	3	T	3	133.68	N/A	176.55	N/A	N/A	N/A	N/A	N/A	N/A
2008-N23	Unkno	DOUlist	N/A	691	6	T	6	165.95	21.10	56.91	N/A	N/A	N/A	N/A	N/A	N/A
2008-O28	Unkno	DOUlist	N/A	691	6	T	6	162.36	20.80	91.90	N/A	N/A	N/A	N/A	N/A	N/A
2008-O29		K08J14L	N/A	691	6	T	6	162.36	20.80	91.90	0.4551	4.1	18.9	4	0.633	0.748
2008-O49	Unkno	DOUlist	N/A	691	3	T	3	159.89	18.10	135.97	N/A	N/A	N/A	N/A	N/A	N/A
2008-O50		K08O06A	691	G96	13	T	6	149.63	20.30	136.57	0.0916	1.1	22.8	7	0.178	0.113

2008-O51		K08O06B	691	G96	20	T	9	146.63	20.90	137.32	N/A	1.1	19.6	9	0.252	0.175
2008-O57	Unkno	DOUlist	N/A	691	9	T	6	147.63	19.60	135.82	N/A	N/A	N/A	N/A	N/A	N/A
2008-P25	Unkno	DOUlist	N/A	691	3	T	3	150.69	N/A	151.45	N/A	N/A	N/A	N/A	N/A	N/A
2008-P44		K08M05B	691	E12	37	T	6	131.19	18.20	82.94	0.1357	40.2	19.2	6	0.403	0.593
2008-P55	Unkno	DOUlist	N/A	204	8	T	3	144.13	20.20	133.21	N/A	N/A	N/A	N/A	N/A	N/A
2008-P41		K06UI5G	N/A	703	18	T	6	91.43	21.40	46.47	N/A	483.9	13.8	2	0.537	0.372
2008-P59		K07DB2U	691	691	46	T	24	143.68	22.42	50.17	N/A	1892.1	11.2	0	0.224	0.447
2008-P61	Unkno	DOUlist	D29	691	33	T	7	71.68	21.80	47.46	N/A	N/A	N/A	N/A	N/A	N/A
2008-Q13	Unkno	DOUlist	N/A	691	6	T	6	70.31	19.80	43.23	N/A	N/A	N/A	N/A	N/A	N/A
2008-Q15	Unkno	DOUlist	N/A	691	12	T	9	146.65	21.10	16.95	N/A	N/A	N/A	N/A	N/A	N/A
2008-Q22	Unkno	DOUlist	N/A	691	9	T	9	138.50	N/A	68.40	N/A	N/A	N/A	N/A	N/A	N/A
2008-Q23		K08Q00F	691	691	9	T	9	162.14	20.70	53.32	0.2864	2.1	21.7	8	0.285	0.237
2008-Q33		K08Q00Y	691	691	10	T	10	69.81	20.80	56.84	0.0301	2.0	18.6	9	0.382	0.396
2008-Q34		K08Q00Z	691	H36	43	T	15	141.10	20.40	68.37	0.2449	3.1	20.5	7	0.914	0.371
2008-Q40	Unkno	DOUlist	N/A	H55	12	T	6	141.94	20.30	53.46	N/A	N/A	N/A	N/A	N/A	N/A
2008-R14		J99R27J	N/A	B18	7	T	3	154.07	20.40	142.42	0.1075	0.6	19.5	4	0.671	0.546
2008-R15	Unkno	DOUlist	N/A	691	21	T	18	77.65	21.30	138.77	N/A	N/A	N/A	N/A	N/A	N/A
2008-R21	Unkno	DOUlist	N/A	291	31	T	31	69.51	21.90	135.39	N/A	N/A	N/A	N/A	N/A	N/A
2008-R25	Unkno	DOUlist	N/A	691	20	T	20	88.04	22.30	123.88	N/A	N/A	N/A	N/A	N/A	N/A
2008-R27		K08R01H	691	291	9	T	9	150.20	20.90	114.47	0.1650	1.0	22.0	N/A	N/A	N/A
2008-R28		K08R01J	691	H36	12	T	9	143.48	21.00	113.47	0.0085	1.0	17.3	N/A	N/A	N/A
2008-R30	P	K08R020	N/A	291	14	T	6	73.31	22.30	105.72	N/A	358.2	N/A	N/A	N/A	N/A
2008-R29		K08R01K	291	291	8	T	8	150.32	20.70	114.83	0.1934	0.9	22.2	9	0.100	0.381
2008-R31	Unkno	DOUlist	N/A	691	17	T	17	80.57	22.50	113.02	N/A	N/A	N/A	N/A	N/A	N/A
2008-R32	Unkno	DOUlist	N/A	691	31	T	24	80.46	21.80	103.29	N/A	N/A	N/A	N/A	N/A	N/A
2008-R34		J91T02B	N/A	H01	15	T	12	154.45	22.60	104.93	0.1112	2.1	17.1	4	0.529	0.727
2008-R35	Unkno	DOUlist	N/A	G96	12	T	3	152.94	20.70	92.75	N/A	N/A	N/A	N/A	N/A	N/A
2008-R36		K08R24Q	704	701	42	T	3	145.58	20.20	91.17	0.2387	2.2	20.7	8	0.373	0.424
2008-R41		K08R24X	703	691	19	T	3	163.60	20.00	82.92	0.2669	1.9	21.1	8	0.409	0.316
2008-R52	Unkno	DOUlist	N/A	691	6	T	6	88.25	N/A	80.64	N/A	N/A	N/A	N/A	N/A	N/A
2008-R53	P	K08R040	N/A	691	5	T	5	156.44	20.40	69.84	N/A	6.2	N/A	N/A	N/A	N/A
2008-R54	P	K08R050	N/A	691	5	T	5	72.84	N/A	69.72	N/A	1.0	N/A	N/A	N/A	N/A
2008-R55	Unkno	DOUlist	N/A	691	16	T	16	83.34	22.00	70.12	N/A	N/A	N/A	N/A	N/A	N/A
2008-R61	Unkno	DOUlist	N/A	691	8	T	5	150.22	21.60	58.83	N/A	N/A	N/A	N/A	N/A	N/A
2008-R62		K08R24Y	N/A	691	6	T	3	66.80	20.90	94.69	0.2207	3540.1	17.8	1	0.381	0.483
2008-S12	Unkno	DOUlist	N/A	H55	7	T	3	158.60	20.10	36.48	N/A	N/A	N/A	N/A	N/A	N/A
2008-S13	Unkno	DOUlist	N/A	691	18	T	18	66.57	20.90	49.43	N/A	N/A	N/A	N/A	N/A	N/A
2008-S18		K08R98G	691	J95	28	T	15	144.81	20.80	63.36	0.1733	11.5	17.2	8	0.485	0.306
2008-S19	Unkno	DOUlist	N/A	691	29	T	26	58.82	20.60	37.40	N/A	N/A	N/A	N/A	N/A	N/A
2008-S20	Unkno	DOUlist	N/A	691	30	T	27	124.84	22.50	37.77	N/A	N/A	N/A	N/A	N/A	N/A
2008-S23	P	K08Q020	N/A	415	26	T	3	137.60	17.70	12.61	N/A	12.7	N/A	N/A	N/A	N/A
2008-S28		K08S00O	691	850	20	T	12	155.40	20.60	77.16	0.0880	1.1	20.9	9	0.219	0.397
2008-S31		K08S00R	G96	G96	18	T	3	128.14	21.70	79.72	0.1894	0.9	21.6	9	0.213	0.285
2008-S34		K08S00U	291	H55	15	T	12	154.95	20.60	64.09	N/A	2.1	20.2	8	0.499	0.511
2008-S36	Unkno	DOUlist	N/A	691	29	T	29	143.43	21.90	89.24	N/A	N/A	N/A	N/A	N/A	N/A
2008-S37		K08S01N	G96	J66	60	T	3	141.48	19.80	66.03	0.3193	3.5	19.6	7	0.315	0.361
2008-S43		K08S01W	703	A13	24	T	3	140.18	20.70	104.43	0.1522	0.7	21.6	8	0.916	0.652
2008-S45	Unkno	DOUlist	N/A	691	56	T	50	113.71	22.20	53.50	N/A	N/A	N/A	N/A	N/A	N/A
2008-S50		K08S01Q	N/A	691	7	T	3	168.32	20.70	86.45	0.2558	4.1	18.1	3	0.439	0.341
2008-S51	Unkno	DOUlist	N/A	691	35	T	33	64.40	22.50	89.13	N/A	N/A	N/A	N/A	N/A	N/A
2008-S54		K08S07R	703	H36	32	T	3	144.33	20.20	115.01	0.1269	1.1	20.0	N/A	N/A	N/A
2008-S55		K08S07S	G96	474	38	T	6	152.50	21.20	115.90	N/A	1.2	21.1	8	0.391	0.550
2008-S56		K08S07T	G96	474	32	T	6	156.13	20.70	117.19	0.0012	1.2	24.0	8	0.378	1.663
2008-S59		K08Q00Y	N/A	291	9	T	2	93.42	20.40	26.15	0.0304	6933.9	18.5	4	0.250	0.419
2008-S63	Unkno	DOUlist	N/A	291	6	T	6	160.66	20.50	103.42	N/A	N/A	N/A	N/A	N/A	N/A
2008-S65		K08S11V	G96	291	25	T	3	164.13	20.90	129.53	0.0212	1.0	18.3	9	0.231	0.375
2008-S66		K08S11W	691	291	22	T	9	145.56	21.70	130.71	0.1118	1.1	21.1	9	0.519	0.482
2008-S69	Unkno	DOUlist	N/A	691	27	T	24	127.16	22.40	128.41	N/A	N/A	N/A	N/A	N/A	N/A
2008-S85	Unkno	DOUlist	N/A	291	18	T	18	72.65	21.90	167.87	N/A	N/A	N/A	N/A	N/A	N/A
2008-S87		K08S85C	G96	F65	60	T	6	139.94	20.80	154.00	0.1732	2.1	19.3	9	0.443	0.682
2008-S86		K08S85B	691	658	38	T	11	147.94	21.20	142.75	N/A	3.1	17.7	8	0.365	0.411
2008-S93	Unkno	DOUlist	N/A	291	42	T	36	73.40	21.90	175.60	N/A	N/A	N/A	N/A	N/A	N/A
2008-S94		K08SE8X	G96	291	21	T	6	161.09	22.40	166.66	0.0410	1.2	23.7	9	0.652	0.495
2008-T01	Unkno	DOUlist	N/A	691	65	T	33	65.53	21.70	165.31	N/A	N/A	N/A	N/A	N/A	N/A
2008-T02		K03X00H	N/A	691	6	T	6	160.16	20.20	89.89	N/A	3.0	18.1	3	0.572	0.780
2008-T14	Unkno	DOUlist	N/A	291	73	T	43	67.84	21.80	146.64	N/A	N/A	N/A	N/A	N/A	N/A
2008-T15		K08T00C	G96	H36	18	T	3	150.84	22.00	146.08	0.0515	1.1	23.6	9	0.646	0.406
2008-T16		K08T00D	704	651	15	T	3	143.83	20.90	146.65	0.0247	1.0	25.6	8	0.673	0.585
2008-T17		K08T00E	G96	H01	26	T	3	176.95	22.20	144.99	0.0000	1.1	27.7	7	0.391	0.579
2008-T20		K08T00H	G96	291	16	T	3	177.24	22.60	145.77	0.0397	0.9	25.0	9	0.459	0.344
2008-T21		K08T00J	G96	H01	18	T	3	176.91	22.20	144.34	0.0618	1.1	26.6	8	0.373	0.516

2008-T22		K08T00L	291	291	22	T	14	160.64	20.80	143.97	0.0066	1.0	27.5	6	0.723	1.951
2008-T25		P K08Q020	N/A	415	55	T	3	144.73	18.10	86.21	N/A	8.8	N/A	N/A	N/A	N/A
2008-T30		P K08T010	N/A	G96	35	T	6	143.09	19.30	76.44	N/A	30.0	N/A	N/A	N/A	N/A
2008-T31	Unkno	DOUlist	N/A	691	57	T	40	72.24	21.40	135.93	N/A	N/A	N/A	N/A	N/A	N/A
2008-T32		K08T00Z	691	H01	35	T	8	168.19	20.20	132.85	0.0036	1.2	25.3	8	1.339	0.287
2008-T33		K08T01A	691	G96	24	T	9	166.42	20.90	133.77	0.1688	1.1	18.5	9	0.222	0.130
2008-T35		K08T01C	G96	H01	17	T	3	163.76	22.00	134.13	0.0515	1.0	24.0	8	0.315	0.164
2008-T36		K08T01D	G96	H01	18	T	3	165.16	22.30	133.45	0.1195	1.1	25.0	8	0.883	0.661
2008-T38	Unkno	DOUlist	N/A	291	53	T	43	62.73	22.50	132.14	N/A	N/A	N/A	N/A	N/A	N/A
2008-T49	Unkno	DOUlist	N/A	691	3	T	3	150.29	19.20	147.22	N/A	N/A	N/A	N/A	N/A	N/A
2008-T76		K04T11U	N/A	673	16	T	9	142.85	20.80	88.97	0.2067	14.1	21.2	2	0.617	0.473
2008-T75	Unkno	DOUlist	N/A	691	21	T	18	151.31	21.60	99.82	N/A	N/A	N/A	N/A	N/A	N/A
2008-T77		K08T03X	691	673	17	T	6	167.90	20.20	89.95	0.0226	1.1	24.9	8	0.396	0.572
2008-T78		K08T03Y	G96	673	19	T	3	173.03	20.90	90.34	0.1266	1.0	24.1	8	0.420	0.359
2008-T79		K08T03Z	G96	291	15	T	3	164.19	21.40	90.45	0.0469	1.0	20.5	9	0.253	0.327
2008-T84		K08SL8O	G96	291	86	T	6	112.62	20.50	88.42	N/A	7.1	12.7	8	0.712	0.316
2008-T87	Unkno	DOUlist	N/A	703	54	T	43	73.33	23.50	82.76	N/A	N/A	N/A	N/A	N/A	N/A
2008-T94		P K08Q020	N/A	B26	50	T	3	134.58	18.20	94.89	N/A	33.9	N/A	N/A	N/A	N/A
2008-T99	Unkno	DOUlist	N/A	J70	13	T	3	151.88	18.40	106.51	N/A	N/A	N/A	N/A	N/A	N/A
2008-T104	Unkno	DOUlist	N/A	291	53	T	39	131.86	21.90	77.87	N/A	N/A	N/A	N/A	N/A	N/A
2008-T108		K08T10Q	G96	291	28	T	3	165.12	21.30	66.92	0.3187	1.1	20.6	8	0.431	0.383
2008-T109		K08T10R	G96	291	27	T	3	164.67	21.50	67.07	0.0797	1.1	20.5	9	0.373	0.320
2008-T112	Unkno	DOUlist	N/A	691	31	T	23	81.38	21.70	66.80	N/A	N/A	N/A	N/A	N/A	N/A
2008-T121	Unkno	DOUlist	N/A	691	12	T	9	168.74	20.80	56.87	N/A	N/A	N/A	N/A	N/A	N/A
2008-T127		K08T26V	H10	H10	18	T	3	146.50	20.70	18.05	0.2719	5.0	18.1	9	0.474	0.255
2008-T132		K08SN6J	N/A	D35	17	T	6	146.97	21.10	15.19	N/A	22.4	12.3	N/A	N/A	N/A
2008-U02	Unkno	DOUlist	N/A	291	26	T	23	70.36	21.40	20.74	N/A	N/A	N/A	N/A	N/A	N/A
2008-U04		K08RA8P	691	G96	13	T	3	151.99	19.60	56.50	0.2352	30.0	20.2	5	0.219	0.225
2008-U03	Unkno	DOUlist	N/A	691	30	T	24	65.57	21.10	31.43	N/A	N/A	N/A	N/A	N/A	N/A
2008-U06	Unkno	DOUlist	N/A	H45	63	T	44	69.09	21.50	45.90	N/A	N/A	N/A	N/A	N/A	N/A
2008-U08		K08U00B	291	291	33	T	21	176.31	20.60	59.51	0.2776	1.3	22.2	8	0.440	0.553
2008-U10		K08U00D	G96	291	22	T	3	169.33	22.40	73.55	0.0630	0.2	24.9	9	0.386	0.639
2008-U18		P K08Q020	N/A	G68	72	T	3	155.91	16.30	13.02	N/A	11.4	N/A	N/A	N/A	N/A
2008-U23		P K08T010	N/A	130	30	T	3	162.82	19.50	48.91	N/A	12.0	N/A	N/A	N/A	N/A
2008-U27	Unkno	DOUlist	N/A	691	7	T	3	140.92	20.90	73.83	N/A	N/A	N/A	N/A	N/A	N/A
2008-U07		K08TF7E	691	291	17	T	9	163.98	21.30	57.16	0.0548	18.2	20.5	N/A	N/A	N/A
2008-U28	Unkno	DOUlist	N/A	691	22	T	18	152.15	22.40	46.50	N/A	N/A	N/A	N/A	N/A	N/A
2008-U29		P K08U010	N/A	G96	16	T	12	140.75	19.10	56.40	N/A	30.0	N/A	N/A	N/A	N/A
2008-U12		K08SO5X	N/A	G96	21	T	6	152.57	20.10	56.58	0.1835	21.0	17.8	6	0.232	0.146
2008-U13		K08SP1S	691	291	9	T	9	133.84	20.90	144.29	0.2348	3.0	21.0	9	0.100	0.050
2008-U14		K08TF7J	691	291	12	T	12	168.04	20.40	56.14	0.2843	3.1	21.1	8	0.294	0.160
2008-U15		K08TF7K	691	291	9	T	9	154.81	21.20	55.88	0.1824	17.1	20.7	6	0.162	0.122
2008-U30		K08U00Q	G96	291	19	T	3	176.23	21.50	73.85	0.1707	1.1	21.7	N/A	N/A	N/A
2008-U37		K08U01D	G96	G96	13	T	3	164.28	22.60	87.31	0.1720	1.0	18.5	N/A	N/A	N/A
2008-U38		K08U01E	G96	291	15	T	3	170.81	22.30	88.12	0.1259	1.0	23.9	9	0.563	0.424
2008-U36	Unkno	DOUlist	N/A	691	56	T	47	73.99	22.00	33.01	N/A	N/A	N/A	N/A	N/A	N/A
2008-U41	Unkno	DOUlist	N/A	691	49	T	43	126.44	22.10	61.17	N/A	N/A	N/A	N/A	N/A	N/A
2008-U45		K08U02Q	G96	G96	26	T	3	125.90	20.50	110.95	N/A	1.0	19.0	9	0.228	0.275
2008-U46		K08U02R	691	291	28	T	12	168.08	20.00	111.63	0.0035	1.1	26.9	6	0.318	0.341
2008-U47		K08U02S	691	291	13	T	6	151.59	20.90	112.96	0.1119	1.2	23.6	8	0.210	0.288
2008-U50		K08U03L	G96	291	15	T	3	164.80	22.10	124.56	0.0712	1.1	25.5	8	0.289	0.326
2008-U51		K08U03M	G96	291	15	T	3	172.39	22.10	125.40	0.1286	1.1	24.9	9	0.569	0.911
2008-U52		K08U03N	691	651	10	T	3	135.99	20.40	126.94	0.1436	0.9	21.9	9	0.137	0.186
2008-U44	Unkno	DOUlist	N/A	691	35	T	28	122.41	21.90	62.24	N/A	N/A	N/A	N/A	N/A	N/A
2008-U49	Unkno	DOUlist	N/A	291	80	T	56	147.52	21.80	31.58	N/A	N/A	N/A	N/A	N/A	N/A
2008-U59		P K08U010	N/A	673	14	T	3	175.51	19.40	85.52	N/A	5.1	N/A	N/A	N/A	N/A
2008-U58	Unkno	DOUlist	N/A	691	20	T	20	67.23	21.70	136.02	N/A	N/A	N/A	N/A	N/A	N/A
2008-U57	Unkno	DOUlist	N/A	691	97	T	27	116.03	21.30	33.34	N/A	N/A	N/A	N/A	N/A	N/A
2008-U61		K08U05S	G96	J95	25	T	3	150.56	21.80	135.45	0.3570	1.8	21.2	9	0.486	0.440
2008-U62		K08U05T	G96	673	20	T	3	166.04	21.10	136.56	0.0302	1.0	24.3	8	0.291	0.306
2008-U63		K08U05U	G96	G96	21	T	3	170.29	21.90	136.83	0.2376	1.0	23.2	8	0.407	0.361
2008-U65		K08U05W	118	118	17	T	3	154.46	20.30	143.33	0.1208	1.1	17.7	9	0.355	0.244
2008-U67		K08U06Z	691	H01	37	T	14	155.93	21.80	99.55	N/A	5.2	10.6	N/A	N/A	N/A
2008-U69		K08U07B	704	E10	29	T	3	157.42	20.20	148.42	0.0009	1.2	23.8	8	0.513	0.427
2008-U66	Unkno	DOUlist	N/A	691	62	T	30	70.03	21.90	111.75	N/A	N/A	N/A	N/A	N/A	N/A
2008-U78		K08U90M	G96	G96	22	T	2	117.74	22.50	158.60	0.0691	1.1	20.9	9	0.473	0.354
2008-U79		K08U90N	703	H01	29	T	3	140.49	19.60	159.12	0.2657	1.0	19.9	8	0.299	0.282
2008-U80		K08U90O	291	291	14	T	8	167.85	21.50	159.55	0.1826	1.0	20.4	9	0.327	0.376
2008-U76	Unkno	DOUlist	N/A	291	75	T	67	112.14	22.60	158.11	N/A	N/A	N/A	N/A	N/A	N/A
2008-U82		K08U91V	G96	G96	14	T	3	105.90	21.90	169.47	0.1307	1.0	19.9	N/A	N/A	N/A
2008-U83		K08U91W	G96	G96	23	T	2	159.45	22.10	169.74	0.0217	1.2	21.6	9	0.479	0.670

2008-U84		K08U91X	G96	H01	19	T	3	167.00	21.30	170.23	0.1624	1.1	24.0	9	0.593	0.817
2008-U86		K08U91Z	G96	291	19	T	3	174.12	20.30	170.94	0.1938	1.1	22.2	8	0.137	0.165
2008-U89		K05V05O	N/A	291	6	T	6	71.73	22.80	168.88	0.0379	31.0	19.7	2	0.438	0.375
2008-U81	Unkno	DOUlist	N/A	691	150	T	103	63.72	23.00	52.87	N/A	N/A	N/A	N/A	N/A	N/A
2008-U93		K08U95B	G96	F65	31	T	3	147.69	20.70	163.59	0.0006	1.1	24.5	9	0.284	0.211
2008-U95		K08U95D	G96	F65	13	T	3	168.84	21.20	163.42	0.0428	1.0	25.6	9	0.203	0.209
2008-U92	Unkno	DOUlist	N/A	291	106	T	92	72.60	22.20	101.76	N/A	N/A	N/A	N/A	N/A	N/A
2008-U100	Unkno	DOUlist	N/A	691	29	T	9	135.52	20.90	124.22	N/A	N/A	N/A	N/A	N/A	N/A
2008-U104		K08U99T	691	291	15	T	7	149.90	21.60	152.27	0.0712	1.1	24.4	9	0.234	0.397
2008-U105		K08U99U	291	H01	25	T	9	173.51	20.90	153.50	0.0876	1.0	25.1	6	0.744	0.701
2008-U103	Unkno	DOUlist	N/A	691	125	T	100	64.45	22.80	154.71	N/A	N/A	N/A	N/A	N/A	N/A
2008-V01	Unkno	DOUlist	N/A	691	35	T	35	71.63	21.80	151.64	N/A	N/A	N/A	N/A	N/A	N/A
2008-V02	Unkno	DOUlist	N/A	691	51	T	51	113.36	21.10	133.66	N/A	N/A	N/A	N/A	N/A	N/A
2008-V04	Unkno	DOUlist	N/A	691	28	T	12	139.16	21.20	131.46	N/A	N/A	N/A	N/A	N/A	N/A
2008-V05		K08UK1Z	461	F65	34	T	3	155.80	20.70	121.19	0.1701	9.3	21.7	6	0.275	0.293
2008-V06		K08UK2A	G96	291	14	T	2	167.90	21.80	164.05	0.0003	1.0	29.4	9	0.257	0.237
2008-V07		K08UK2B	291	291	18	T	15	165.97	22.10	122.16	0.2948	3.0	23.2	8	0.308	0.214
2008-V09		K08UK2D	G96	G96	18	T	6	170.92	22.30	123.10	0.1402	2.8	23.9	9	0.422	0.372
2008-V10		K08UK2E	G96	G96	16	T	6	166.12	22.10	122.11	0.2930	2.9	22.4	8	0.451	0.305
2008-V15		K08V00H	691	291	9	T	9	175.42	21.90	121.84	0.1192	1.1	19.9	9	0.289	0.228
2008-V17		K08V00J	G96	291	10	T	2	167.36	22.00	120.90	0.2182	1.1	22.5	9	1.088	0.547
2008-V23	Unkno	DOUlist	N/A	691	15	T	15	87.08	22.00	119.26	N/A	N/A	N/A	N/A	N/A	N/A
2008-V24		K08V01B	691	H01	13	T	9	154.24	21.20	110.37	0.0707	1.0	19.6	N/A	N/A	N/A
2008-V25	Unkno	DOUlist	N/A	691	3	T	3	164.35	N/A	112.52	N/A	N/A	N/A	N/A	N/A	N/A
2008-V30	Unkno	DOUlist	N/A	691	59	T	12	136.33	20.70	109.49	N/A	N/A	N/A	N/A	N/A	N/A
2008-V34		K08V03Z	691	E10	19	T	12	163.42	20.90	85.47	0.0104	0.5	24.5	9	0.223	0.198
2008-V32	Unkno	DOUlist	N/A	291	24	T	21	135.51	22.10	88.82	N/A	N/A	N/A	N/A	N/A	N/A
2008-V37	Unkno	DOUlist	N/A	291	52	T	49	65.14	21.20	78.91	N/A	N/A	N/A	N/A	N/A	N/A
2008-V41		K00Y30N	N/A	691	6	T	6	86.46	20.50	119.29	N/A	4.0	17.0	2	0.692	0.821
2008-V38		K08V04Q	704	854	25	T	3	148.86	21.40	77.52	0.2466	3.1	18.9	9	0.417	0.390
2008-V45	Unkno	DOUlist	N/A	691	59	T	41	129.30	22.10	75.06	N/A	N/A	N/A	N/A	N/A	N/A
2008-V48		K08V14G	704	H36	28	T	2	156.97	19.90	52.95	0.2920	2.0	20.3	8	0.536	0.361
2008-V49		K08V14H	G96	H36	20	T	3	175.98	21.50	52.35	0.0311	1.1	23.1	8	0.419	0.407
2008-V46	Unkno	DOUlist	N/A	G96	41	T	29	91.29	21.90	62.81	N/A	N/A	N/A	N/A	N/A	N/A
2008-V47	Unkno	DOUlist	N/A	691	70	T	58	62.46	22.50	50.22	N/A	N/A	N/A	N/A	N/A	N/A
2008-V54	Unkno	DOUlist	N/A	H45	40	T	3	176.41	16.60	52.12	N/A	N/A	N/A	N/A	N/A	N/A
2008-V55	Unkno	DOUlist	N/A	691	7	T	7	84.71	21.40	50.48	N/A	N/A	N/A	N/A	N/A	N/A
2008-W03	P	K08U010	N/A	J47	4	T	3	155.50	19.50	24.23	N/A	6.9	N/A	N/A	N/A	N/A
2008-W04	Unkno	DOUlist	N/A	A13	10	T	3	169.05	19.70	36.38	N/A	N/A	N/A	N/A	N/A	N/A
2008-W05	Unkno	DOUlist	N/A	291	11	T	11	76.40	21.00	53.52	N/A	N/A	N/A	N/A	N/A	N/A
2008-W07		K08UP3D	N/A	A24	77	T	3	121.01	19.10	37.06	N/A	103.2	14.3	3	0.446	0.646
2008-W08	Unkno	DOUlist	N/A	691	58	T	58	64.56	22.70	53.43	N/A	N/A	N/A	N/A	N/A	N/A
2008-W13	Unkno	DOUlist	N/A	691	46	T	44	72.07	22.20	66.98	N/A	N/A	N/A	N/A	N/A	N/A
2008-W21	Unkno	DOUlist	691	691	49	T	36	85.06	22.00	81.50	N/A	N/A	N/A	N/A	N/A	N/A
2008-W27		K08U90K	N/A	691	6	T	6	159.26	20.50	54.58	0.5611	1.9	18.8	6	0.379	0.255
2008-W23		K08W02N	691	291	29	T	18	142.80	21.10	66.85	0.0484	27.1	20.8	6	0.509	0.201
2008-W28	Unkno	DOUlist	N/A	291	14	T	14	130.80	21.60	94.36	N/A	N/A	N/A	N/A	N/A	N/A
2008-W29		K08W13Y	G96	H36	17	T	3	174.24	20.90	94.66	0.0553	1.0	21.4	9	0.596	0.487
2008-W30		K08W13Z	G96	H36	17	T	6	177.05	20.70	94.68	0.0264	1.0	18.4	9	0.141	0.276
2008-W31		K08W14A	703	291	18	T	3	149.45	20.10	94.76	0.0019	1.0	22.9	9	0.556	0.603
2008-W36		K08W14F	691	291	17	T	15	175.10	20.80	105.99	0.0882	0.3	24.8	9	0.294	0.464
2008-W43	C	K08S030	N/A	H45	36	T	3	146.15	20.10	31.85	N/A	24.3	N/A	N/A	N/A	N/A
2008-W47	Unkno	DOUlist	N/A	704	59	T	15	151.53	19.70	31.04	N/A	N/A	N/A	N/A	N/A	N/A
2008-W48		K08W32K	291	A74	14	T	9	178.52	20.30	107.48	0.0687	0.6	19.5	N/A	N/A	N/A
2008-W50	Unkno	DOUlist	704	691	64	T	50	87.09	21.70	87.85	N/A	N/A	N/A	N/A	N/A	N/A
2008-W51		K08W32W	G96	291	12	T	3	102.90	21.90	105.07	0.1017	1.0	21.4	N/A	N/A	N/A
2008-W52		K08W32X	G96	H36	17	T	6	170.31	21.30	107.03	0.0623	1.0	18.5	N/A	N/A	N/A
2008-W54	Unkno	DOUlist	N/A	291	28	T	17	87.18	21.00	116.99	N/A	N/A	N/A	N/A	N/A	N/A
2008-W56	Unkno	DOUlist	N/A	691	40	T	35	71.61	22.10	127.86	N/A	N/A	N/A	N/A	N/A	N/A
2008-W58		K08W60J	G96	291	18	T	3	104.43	21.90	132.46	0.1486	1.1	21.1	N/A	N/A	N/A
2008-W62	Unkno	DOUlist	N/A	691	43	T	37	138.92	22.30	104.98	N/A	N/A	N/A	N/A	N/A	N/A
2008-W67		K01V78R	N/A	H36	13	T	3	142.91	20.50	138.42	N/A	3663.0	N/A	N/A	N/A	N/A
2008-W70		K08W63Q	691	J95	11	T	8	134.35	20.60	120.34	0.0080	3.6	20.1	9	0.250	0.582
2008-W71	Unkno	DOUlist	N/A	691	37	T	20	148.41	21.30	118.56	N/A	N/A	N/A	N/A	N/A	N/A
2008-X06		K08W94Z	691	A74	17	T	6	176.33	20.30	145.37	0.0565	0.7	19.7	N/A	N/A	N/A
2008-X11		K08W96F	703	291	18	T	3	157.49	20.40	140.71	0.0553	1.1	23.8	8	0.391	0.444
2008-X13		K08W96H	704	291	11	T	3	171.17	20.90	141.19	0.0148	1.0	23.2	9	0.446	0.731
2008-X14		K08W96J	G96	291	9	T	2	177.07	21.50	141.06	0.0424	1.0	25.6	9	0.283	0.370
2008-W84	Unkno	DOUlist	N/A	291	42	T	40	65.32	21.90	117.94	N/A	N/A	N/A	N/A	N/A	N/A
2008-X09	Unkno	DOUlist	N/A	691	44	T	37	63.05	21.90	147.17	N/A	N/A	N/A	N/A	N/A	N/A
2008-X19		K08X00F	G96	291	18	T	3	149.25	22.20	129.91	0.1987	1.1	23.0	9	0.243	0.439

2008-X20		K08X00G	G96	291	23	T	3	170.23	21.00	129.00	0.1089	1.1	24.5	8	0.540	0.821
2008-X17	Unkno	DOUlist	N/A	291	43	T	43	68.72	22.20	138.47	N/A	N/A	N/A	N/A	N/A	N/A
2008-X27	Unkno	DOUlist	N/A	691	75	T	49	82.32	22.70	123.62	N/A	N/A	N/A	N/A	N/A	N/A
2008-X31		K08X00P	691	291	9	T	9	168.28	20.90	130.24	0.2861	1.0	21.4	N/A	N/A	N/A
2008-X37		K08X01L	G96	291	14	T	3	167.97	21.30	107.96	0.2055	1.0	22.9	9	0.310	0.329
2008-X35	Unkno	DOUlist	N/A	691	32	T	23	85.94	21.30	116.57	N/A	N/A	N/A	N/A	N/A	N/A
2008-X40	Unkno	DOUlist	N/A	691	62	T	58	108.54	22.00	48.34	N/A	N/A	N/A	N/A	N/A	N/A
2008-X44		K08X02B	704	291	7	T	3	163.78	20.10	95.20	0.0052	1.3	24.5	9	0.403	0.203
2008-X49	Unkno	DOUlist	N/A	291	36	T	30	92.46	22.20	87.23	N/A	N/A	N/A	N/A	N/A	N/A
2008-X50		K08X02O	G96	291	18	T	3	166.98	21.40	84.34	0.0644	1.2	18.4	9	0.272	0.204
2008-X54	Unkno	DOUlist	N/A	H01	102	T	45	129.16	22.10	74.11	N/A	N/A	N/A	N/A	N/A	N/A
2008-X64	Unkno	DOUlist	N/A	691	21	T	21	75.08	22.70	70.35	N/A	N/A	N/A	N/A	N/A	N/A
2008-X62	Unkno	DOUlist	N/A	900	71	T	15	138.37	20.10	24.75	N/A	N/A	N/A	N/A	N/A	N/A
2008-X70	Unkno	DOUlist	N/A	691	3	T	3	173.98	N/A	84.68	N/A	N/A	N/A	N/A	N/A	N/A
2008-X82	Unkno	DOUlist	N/A	G96	7	T	3	136.52	20.50	99.76	N/A	N/A	N/A	N/A	N/A	N/A
2008-X86	Unkno	DOUlist	N/A	212	12	T	3	172.00	17.40	52.06	N/A	N/A	N/A	N/A	N/A	N/A
2008-Y01	Unkno	DOUlist	N/A	691	2	T	2	138.58	20.60	167.38	N/A	N/A	N/A	N/A	N/A	N/A
2008-Y02	Unkno	DOUlist	N/A	691	3	T	3	172.75	21.40	96.16	N/A	N/A	N/A	N/A	N/A	N/A
2008-Y28		K05YC8X	N/A	291	18	T	3	160.13	22.30	112.13	0.0559	0.9	18.9	3	0.709	0.529
2008-Y29		K08Y02J	704	H36	52	T	3	112.46	19.70	98.37	0.0879	1.9	21.1	8	0.574	0.571
2008-Y35		K08Y02P	G96	H36	20	T	3	161.31	21.50	112.15	0.0972	0.9	23.4	N/A	N/A	N/A
2008-Y48		K08Y03J	291	474	21	T	6	141.19	20.20	122.53	0.0422	1.2	20.2	9	0.412	0.552
2008-Y50	Unkno	DOUlist	N/A	691	157	T	118	61.17	22.80	99.89	N/A	N/A	N/A	N/A	N/A	N/A
2008-Y58	Unkno	DOUlist	N/A	235	48	T	9	140.77	20.50	96.54	N/A	N/A	N/A	N/A	N/A	N/A
2008-Y61	Unkno	DOUlist	N/A	291	6	T	6	121.24	22.10	161.03	N/A	N/A	N/A	N/A	N/A	N/A
2008-Y66	Unkno	DOUlist	N/A	691	66	T	54	84.60	22.30	150.12	N/A	N/A	N/A	N/A	N/A	N/A
2008-Y78		K08Y29D	691	J95	20	T	9	148.56	21.20	143.65	0.2533	0.8	21.9	8	0.549	0.451
2008-Y68		K08Y27R	G96	H01	45	T	3	129.04	22.40	72.10	0.1229	23.0	18.1	8	0.444	0.321
2008-Y79	Unkno	DOUlist	N/A	235	33	T	9	141.54	19.80	105.42	N/A	N/A	N/A	N/A	N/A	N/A
2008-Y80	Unkno	DOUlist	N/A	291	62	T	42	67.69	22.40	139.40	N/A	N/A	N/A	N/A	N/A	N/A
2008-Y81		K08Y30E	691	291	15	T	15	139.82	21.40	124.22	0.0496	9.1	20.9	7	0.236	0.222
2008-Y84		K08Y30H	691	291	13	T	9	166.75	20.90	136.91	0.0084	0.2	26.9	9	0.478	0.440
2008-Y85		K08Y30T	691	114	19	T	12	149.57	20.80	134.80	0.0927	0.6	19.1	9	0.246	0.239
2009-A03	P	K08Y020	N/A	355	48	T	3	113.22	20.00	114.10	N/A	31.2	N/A	N/A	N/A	N/A
2009-A09		K08Y32W	691	291	30	T	15	160.72	21.70	114.30	0.0384	2.2	25.1	7	0.359	0.467
2009-A19		K09A00O	691	J95	10	T	3	147.45	21.00	109.53	0.2676	0.8	17.6	N/A	N/A	N/A
2009-A07		K08Y32U	G96	291	16	T	6	95.29	22.00	118.47	0.0066	2.0	19.8	9	0.292	0.380
2009-A08		K08Y32V	G96	448	25	T	5	149.55	21.30	116.01	0.0020	2.1	26.1	7	0.274	0.348
2009-A10		K08Y32X	703	291	35	T	6	161.97	21.20	114.49	0.1663	2.1	20.8	9	0.523	0.436
2009-A11		K08Y32Y	703	H01	40	T	3	144.09	18.30	114.49	0.0038	2.0	25.2	7	1.152	0.890
2009-A12		K08Y32Z	703	H01	38	T	6	134.06	20.50	113.52	0.0518	2.0	20.2	9	0.480	0.387
2009-A13		K09A00K	G96	448	25	T	3	94.40	20.40	117.27	0.0879	1.1	19.6	9	0.561	0.668
2009-A14		K09A00L	G96	G96	19	T	3	142.77	21.80	116.13	0.0114	1.0	21.6	N/A	N/A	N/A
2009-A15		K09A00M	G96	291	11	T	2	169.11	20.50	114.91	0.2797	1.0	21.3	8	0.186	0.229
2009-A16		K09A00N	G96	291	12	T	3	156.65	21.10	113.70	0.3164	1.1	20.2	8	0.325	0.283
2009-A24		K09A00S	G96	G96	9	T	3	60.50	21.00	101.40	0.2151	2.0	18.0	N/A	N/A	N/A
2009-A06	Unkno	DOUlist	N/A	691	105	T	70	84.06	21.70	117.48	N/A	N/A	N/A	N/A	N/A	N/A
2009-A22	Unkno	DOUlist	N/A	291	56	T	47	134.52	22.50	105.44	N/A	N/A	N/A	N/A	N/A	N/A
2009-A30	Unkno	DOUlist	N/A	691	14	T	14	83.02	21.50	110.95	N/A	N/A	N/A	N/A	N/A	N/A
2009-A31	Unkno	DOUlist	N/A	691	57	T	54	91.76	21.80	91.45	N/A	N/A	N/A	N/A	N/A	N/A
2009-A36	Unkno	DOUlist	N/A	204	27	T	6	121.31	18.20	35.16	N/A	N/A	N/A	N/A	N/A	N/A
2009-A38	Unkno	DOUlist	N/A	691	40	T	34	90.04	21.40	71.50	N/A	N/A	N/A	N/A	N/A	N/A
2009-A40	Unkno	DOUlist	N/A	291	6	T	6	88.95	18.90	54.80	N/A	N/A	N/A	N/A	N/A	N/A
2009-A46		K09A15L	691	H36	12	T	9	159.76	20.50	39.82	0.1854	0.9	21.4	9	0.261	0.223
2009-A44	Unkno	DOUlist	N/A	691	46	T	46	91.97	21.80	50.43	N/A	N/A	N/A	N/A	N/A	N/A
2009-A49	Unkno	DOUlist	N/A	291	42	T	39	62.83	22.50	36.94	N/A	N/A	N/A	N/A	N/A	N/A
2009-A55	Unkno	DOUlist	N/A	691	15	T	6	115.43	19.10	38.62	N/A	N/A	N/A	N/A	N/A	N/A
2009-A57	Unkno	DOUlist	N/A	645	5	T	3	151.14	21.60	96.58	N/A	N/A	N/A	N/A	N/A	N/A
2009-A70	Unkno	DOUlist	N/A	291	24	T	21	68.41	22.20	39.43	N/A	N/A	N/A	N/A	N/A	N/A
2009-A72	Unkno	DOUlist	N/A	204	9	T	6	148.15	20.60	54.18	N/A	N/A	N/A	N/A	N/A	N/A
2009-B01	Unkno	DOUlist	N/A	691	72	T	72	63.51	22.20	54.96	N/A	N/A	N/A	N/A	N/A	N/A
2009-B08		K09A16G	704	291	16	T	3	151.84	20.00	56.51	0.0559	2.2	21.1	9	0.426	0.393
2009-B18	Unkno	DOUlist	N/A	691	11	T	11	131.82	22.40	80.20	N/A	N/A	N/A	N/A	N/A	N/A
2009-B19	Unkno	DOUlist	N/A	704	39	T	33	69.25	21.80	89.88	N/A	N/A	N/A	N/A	N/A	N/A
2009-B20	Unkno	DOUlist	N/A	291	20	T	20	89.09	21.50	112.27	N/A	N/A	N/A	N/A	N/A	N/A
2009-B22		K09B02E	291	291	30	T	12	124.15	22.80	68.11	0.0650	4.0	19.0	8	0.279	0.273
2009-B32	Unkno	DOUlist	N/A	691	49	T	43	96.14	21.70	113.09	N/A	N/A	N/A	N/A	N/A	N/A
2009-B34		K09B05P	691	H01	13	T	6	153.25	20.50	115.51	0.0012	1.0	22.5	8	0.285	0.255
2009-B36		K09B05R	691	H01	10	T	6	146.89	20.50	116.08	0.0049	1.0	22.1	8	0.190	0.151
2009-B38		K09B05T	691	H01	9	T	3	146.55	20.20	116.20	0.2481	1.0	20.8	9	0.239	0.420
2009-B43	Unkno	DOUlist	N/A	H06	37	T	12	85.03	20.30	67.22	N/A	N/A	N/A	N/A	N/A	N/A

2009-B45	Unkno	DOUlist	N/A	691	50	T	39	137.29	21.80	65.94	N/A	N/A	N/A	N/A	N/A	N/A
2009-B47		K08YE8V	G96	850	23	T	6	138.47	21.70	113.63	0.2559	31.8	20.5	5	0.736	0.644
2009-B51	Unkno	DOUlist	N/A	291	11	T	11	79.03	22.00	166.41	N/A	N/A	N/A	N/A	N/A	N/A
2009-B53	Unkno	DOUlist	N/A	691	50	T	45	98.82	22.40	167.53	N/A	N/A	N/A	N/A	N/A	N/A
2009-B61	Unkno	DOUlist	N/A	B67	20	T	11	138.68	20.10	126.61	N/A	N/A	N/A	N/A	N/A	N/A
2009-B65	Unkno	DOUlist	N/A	691	25	T	24	83.02	21.20	159.40	N/A	N/A	N/A	N/A	N/A	N/A
2009-B69	Unkno	DOUlist	N/A	291	24	T	21	92.32	21.60	147.03	N/A	N/A	N/A	N/A	N/A	N/A
2009-B72	Unkno	DOUlist	N/A	B67	37	T	28	110.39	22.10	135.19	N/A	N/A	N/A	N/A	N/A	N/A
2009-B74		K09B58C	691	G96	25	T	18	145.45	21.70	133.78	0.1881	5.0	18.6	8	0.288	0.352
2009-B75		K09B58D	704	G96	95	T	3	162.85	19.80	92.01	0.0652	12.0	22.1	7	0.438	0.583
2009-B76		K09B58E	704	G96	46	T	3	138.61	19.50	133.74	0.0041	3.0	21.5	9	0.405	0.375
2009-B78		K09B58G	703	204	44	T	3	146.43	20.20	136.78	0.0145	1.8	26.0	6	0.813	0.475
2009-B90	Unkno	DOUlist	N/A	291	8	T	8	149.05	21.10	123.59	N/A	N/A	N/A	N/A	N/A	N/A
2009-B91	C	K09B020	N/A	673	27	T	3	84.69	20.30	119.89	N/A	2.1	N/A	N/A	N/A	N/A
2009-B93		K09B77E	E12	E12	31	T	3	104.32	20.10	119.82	0.2734	1.0	18.1	9	0.353	0.275
2009-C01		K01D08R	N/A	J95	14	T	9	150.61	20.60	114.43	0.0797	0.6	18.9	5	0.689	0.451
2009-C02	Unkno	DOUlist	N/A	691	38	T	33	85.31	22.80	111.13	N/A	N/A	N/A	N/A	N/A	N/A
2009-C05	Unkno	DOUlist	N/A	291	9	T	9	155.56	22.10	99.36	N/A	N/A	N/A	N/A	N/A	N/A
2009-C08	Unkno	DOUlist	N/A	H45	51	T	6	89.77	20.50	109.47	N/A	N/A	N/A	N/A	N/A	N/A
2009-C13		K09B81H	G96	291	21	T	5	118.16	21.40	97.52	0.4060	1.9	19.3	9	0.306	0.248
2009-C14		K09B81J	703	291	26	T	3	85.33	20.00	95.95	0.1031	2.0	18.4	N/A	N/A	N/A
2009-C15		K09C00D	G96	H01	36	T	4	125.17	22.00	98.05	0.1022	1.2	22.7	9	0.525	0.778
2009-C16		K09C00E	704	H01	32	T	3	161.43	21.20	96.67	0.0680	1.2	24.7	8	0.410	0.621
2009-C17		K09C00F	G96	F65	23	T	2	166.38	21.10	98.91	0.1482	1.0	23.6	8	0.613	0.749
2009-C18		K09C00G	703	G96	27	T	3	146.59	19.70	96.23	0.0821	1.1	22.9	8	0.675	0.837
2009-C20	Unkno	DOUlist	N/A	691	12	T	12	64.57	21.60	86.20	N/A	N/A	N/A	N/A	N/A	N/A
2009-C23		K09C00R	G96	G96	17	T	3	163.95	22.60	86.05	0.0908	1.0	25.7	8	0.509	0.281
2009-C27		K09C00V	198	673	31	F	0	162.00	19.00	82.47	0.0121	0.6	24.4	8	0.197	0.197
2009-C30	Unkno	DOUlist	N/A	291	34	T	31	90.71	21.70	82.55	N/A	N/A	N/A	N/A	N/A	N/A
2009-C32		K09C01R	G96	H36	28	T	6	164.31	21.80	72.84	0.0595	1.0	24.6	8	0.217	0.425
2009-C34		K09C01T	691	291	18	T	15	171.72	21.50	70.26	0.0728	1.2	24.3	8	0.463	0.501
2009-C35		K09C01U	G96	H36	21	T	3	168.68	21.20	72.14	0.2250	1.0	22.3	8	0.461	0.298
2009-C39		K09C01Y	G96	G96	17	T	2	168.50	21.40	72.56	0.2448	0.9	22.9	9	0.272	0.329
2009-C42		K09C02B	291	291	20	T	9	174.54	20.80	70.49	0.5577	0.3	19.3	9	0.220	0.312
2009-C62	Unkno	DOUlist	N/A	H45	30	T	6	166.06	20.10	65.39	N/A	N/A	N/A	N/A	N/A	N/A
2009-C49		K00DB0V	N/A	691	2	T	2	164.88	20.90	74.91	N/A	0.0	N/A	N/A	N/A	N/A
2009-C58	Unkno	DOUlist	N/A	691	3	T	3	163.42	17.50	59.92	N/A	N/A	N/A	N/A	N/A	N/A
2009-C77		K09B80L	N/A	703	17	T	3	88.08	21.30	126.98	N/A	95.8	16.3	3	0.560	0.506
2009-C78	Unkno	DOUlist	N/A	691	6	T	6	162.69	21.10	110.02	N/A	N/A	N/A	N/A	N/A	N/A
2009-C81	Unkno	DOUlist	N/A	691	3	T	3	167.87	N/A	148.40	N/A	N/A	N/A	N/A	N/A	N/A
2009-C82		K09C04R	691	493	12	T	3	160.88	20.40	45.93	0.0800	0.7	21.7	9	0.513	0.205
2009-C83	Unkno	DOUlist	N/A	291	44	T	34	80.10	22.60	44.93	N/A	N/A	N/A	N/A	N/A	N/A
2009-D03		K09C05S	691	493	12	T	3	156.01	21.20	58.99	0.2421	1.6	19.6	9	0.243	0.327
2009-D02		K09C05R	691	493	12	T	3	147.82	21.40	58.32	0.0626	1.7	22.0	9	0.271	0.223
2009-C84	Unkno	DOUlist	N/A	291	15	T	11	160.08	20.70	60.37	N/A	N/A	N/A	N/A	N/A	N/A
2009-D15	Unkno	DOUlist	N/A	691	14	T	14	145.82	20.30	83.46	N/A	N/A	N/A	N/A	N/A	N/A
2009-D18	Unkno	DOUlist	N/A	691	23	T	20	136.96	21.50	47.16	N/A	N/A	N/A	N/A	N/A	N/A
2009-D21	Unkno	DOUlist	N/A	291	3	T	2	99.02	19.90	46.53	N/A	N/A	N/A	N/A	N/A	N/A
2009-D23		K09B02D	N/A	703	21	T	3	130.10	19.70	59.15	0.4014	30.9	17.6	5	0.756	0.455
2009-D35		K09D01L	106	H01	47	T	6	137.28	19.30	112.99	0.1788	1.5	18.9	8	0.413	0.383
2009-D38		K09D01O	691	854	23	T	6	134.31	20.30	117.94	0.0687	1.0	23.1	8	0.417	0.225
2009-D34	Unkno	DOUlist	N/A	691	44	T	32	115.50	21.70	112.99	N/A	N/A	N/A	N/A	N/A	N/A
2009-D39	P	K09D010	N/A	291	6	T	6	110.82	21.00	118.60	N/A	1.0	N/A	N/A	N/A	N/A
2009-D42	Unkno	DOUlist	N/A	691	51	T	38	56.69	22.40	124.46	N/A	N/A	N/A	N/A	N/A	N/A
2009-D48	Unkno	DOUlist	N/A	291	18	T	18	68.43	21.60	136.43	N/A	N/A	N/A	N/A	N/A	N/A
2009-D53	Unkno	DOUlist	N/A	691	9	T	9	149.50	N/A	146.57	N/A	N/A	N/A	N/A	N/A	N/A
2009-D57	Unkno	DOUlist	N/A	J53	247	T	27	120.96	20.60	43.54	N/A	N/A	N/A	N/A	N/A	N/A
2009-D58		K09D12K	691	F65	23	T	3	87.25	21.60	129.27	N/A	3.1	15.5	N/A	N/A	N/A
2009-D59	Unkno	DOUlist	N/A	291	17	T	14	104.29	21.30	125.59	N/A	N/A	N/A	N/A	N/A	N/A
2009-D60	Unkno	DOUlist	N/A	691	77	T	62	96.16	22.10	125.14	N/A	N/A	N/A	N/A	N/A	N/A
2009-D65	Unkno	DOUlist	N/A	291	23	T	20	68.38	21.50	166.02	N/A	N/A	N/A	N/A	N/A	N/A
2009-D68	Unkno	DOUlist	N/A	691	25	T	25	129.54	22.90	153.92	N/A	N/A	N/A	N/A	N/A	N/A
2009-D69		K09D42Z	703	474	39	T	2	90.30	20.60	152.02	0.0372	1.3	19.6	9	0.832	0.571
2009-D70		K09D43A	G96	H01	18	T	3	177.10	20.90	152.34	0.0844	1.1	24.6	8	0.382	0.318
2009-D71		K09D43B	G96	291	25	T	3	154.21	21.20	151.29	0.0094	1.1	26.5	7	0.325	0.530
2009-D72		K09D43C	703	291	33	T	3	97.48	19.60	150.76	0.0000	1.0	17.8	9	0.509	0.450
2009-D77		K09D45A	691	F65	21	T	9	177.31	20.80	141.11	0.2868	1.1	22.3	N/A	N/A	N/A
2009-D78		K09D45B	G96	H01	18	T	3	131.20	23.10	140.97	0.1639	1.0	19.5	9	0.772	0.541
2009-D79		K09D45C	703	G96	31	T	3	171.74	20.80	140.35	0.0085	1.1	27.6	7	0.954	0.652
2009-D76	Unkno	DOUlist	N/A	691	51	T	51	73.11	22.10	142.28	N/A	N/A	N/A	N/A	N/A	N/A
2009-E01	Unkno	DOUlist	N/A	691	50	T	42	80.54	21.60	115.60	N/A	N/A	N/A	N/A	N/A	N/A

2009-E07		K09D46J	704	854	28	T	3	162.18	19.40	128.69	0.0214	1.0	25.6	7	0.622	0.632
2009-E08		K09D46L	703	291	22	T	3	124.53	20.50	127.52	0.0716	1.0	21.3	9	0.639	0.532
2009-E06	Unkno	DOUlist	N/A	204	62	T	27	67.84	20.70	46.58	N/A	N/A	N/A	N/A	N/A	N/A
2009-E11	Unkno	DOUlist	N/A	691	36	T	29	92.32	21.00	116.83	N/A	N/A	N/A	N/A	N/A	N/A
2009-E12		K09D47D	704	F65	35	T	6	156.04	20.30	115.64	N/A	3.0	16.0	N/A	N/A	N/A
2009-E15	Unkno	DOUlist	N/A	704	61	T	40	96.39	20.80	103.64	N/A	N/A	N/A	N/A	N/A	N/A
2009-E17		K09E00Q	G96	H01	21	T	3	157.94	22.70	103.99	0.2241	1.1	18.7	9	0.432	0.248
2009-E21		K09E00U	G96	291	13	T	3	163.52	22.00	102.07	0.0026	1.2	26.5	8	0.149	0.220
2009-E22		K09E00V	G96	291	13	T	3	164.17	22.40	105.16	0.0140	0.9	19.9	9	0.228	0.165
2009-E24		K09E00X	G96	291	11	T	3	164.95	21.60	104.97	0.1190	0.9	23.4	9	0.234	0.350
2009-E28		K09E01B	G96	G96	14	T	3	171.63	20.90	102.12	0.2221	1.0	19.9	9	0.285	0.201
2009-E35		K09E01J	691	474	21	T	12	164.27	21.30	99.34	0.0002	0.3	28.4	7	0.886	0.792
2009-E36		K09E01K	G96	291	17	T	3	171.43	21.10	101.84	0.0097	1.1	21.6	N/A	N/A	N/A
2009-E38	Unkno	DOUlist	N/A	691	66	T	45	95.95	21.40	100.83	N/A	N/A	N/A	N/A	N/A	N/A
2009-E39	Unkno	DOUlist	N/A	691	38	T	35	102.25	21.80	100.48	N/A	N/A	N/A	N/A	N/A	N/A
2009-E44	Unkno	DOUlist	N/A	H10	6	T	3	153.91	18.00	76.78	N/A	N/A	N/A	N/A	N/A	N/A
2009-E42	Unkno	DOUlist	N/A	691	63	T	53	75.00	22.40	73.28	N/A	N/A	N/A	N/A	N/A	N/A
2009-E62	Unkno	DOUlist	N/A	691	6	T	3	162.40	19.60	104.60	N/A	N/A	N/A	N/A	N/A	N/A
2009-E67	Unkno	DOUlist	N/A	291	24	T	24	80.73	22.10	49.50	N/A	N/A	N/A	N/A	N/A	N/A
2009-E70		K09DB1O	691	900	21	T	9	150.81	20.10	53.14	0.0025	21.3	22.6	6	0.137	0.180
2009-F02	Unkno	DOUlist	N/A	291	60	T	43	108.13	22.60	49.62	N/A	N/A	N/A	N/A	N/A	N/A
2009-F03		K09E03F	691	G96	29	T	9	173.56	20.40	50.93	0.1936	1.2	21.6	9	0.659	0.754
2009-F04		K09E03G	G96	G96	19	T	3	140.03	21.70	50.63	0.0830	1.1	21.2	9	0.334	0.443
2009-F08	Unkno	DOUlist	N/A	691	95	T	70	64.88	22.70	52.89	N/A	N/A	N/A	N/A	N/A	N/A
2009-F09		K09F00D	J75	854	52	T	3	143.32	18.90	61.42	0.0024	21.1	22.1	8	0.654	0.303
2009-F10		K09F00E	691	291	30	T	8	152.70	20.00	62.92	0.0027	1.1	21.3	8	0.585	0.471
2009-F11		K09F00F	G96	H01	31	T	3	161.95	20.80	63.62	0.0155	1.0	21.6	8	0.469	0.326
2009-F21	Unkno	DOUlist	N/A	691	126	T	75	100.71	22.60	50.28	N/A	N/A	N/A	N/A	N/A	N/A
2009-F22		K07B02S	N/A	291	6	T	6	140.81	22.80	87.10	0.1333	17.1	23.2	2	0.608	0.484
2009-F23		K09F00Q	703	H01	30	T	3	166.59	20.20	73.88	0.0363	1.1	25.7	7	0.627	0.919
2009-F26		K09F00S	G96	H01	27	T	2	127.81	20.50	73.78	0.0128	1.0	24.2	7	0.308	0.408
2009-F27		K09F00T	703	291	22	T	3	138.39	20.30	75.96	0.1213	1.0	19.0	9	0.443	0.510
2009-F28	P	K08C94L	N/A	H01	26	T	6	134.07	20.20	75.39	N/A	26.0	N/A	N/A	N/A	N/A
2009-F33	Unkno	DOUlist	N/A	691	71	T	63	125.13	22.50	83.47	N/A	N/A	N/A	N/A	N/A	N/A
2009-F35	Unkno	DOUlist	N/A	691	272	T	55	70.73	22.70	94.57	N/A	N/A	N/A	N/A	N/A	N/A
2009-F48	Unkno	DOUlist	N/A	291	38	T	18	140.83	21.70	52.06	N/A	N/A	N/A	N/A	N/A	N/A
2009-F53	Unkno	DOUlist	N/A	291	9	T	9	149.48	20.90	94.12	N/A	N/A	N/A	N/A	N/A	N/A
2009-F59	Unkno	DOUlist	N/A	691	32	T	32	113.51	22.70	115.67	N/A	N/A	N/A	N/A	N/A	N/A
2009-F67	Unkno	DOUlist	N/A	691	11	T	11	135.69	N/A	117.35	N/A	N/A	N/A	N/A	N/A	N/A
2009-F74	Unkno	DOUlist	N/A	704	46	T	41	85.73	22.10	149.46	N/A	N/A	N/A	N/A	N/A	N/A
2009-F76	Unkno	DOUlist	N/A	291	56	T	17	77.86	21.70	75.47	N/A	N/A	N/A	N/A	N/A	N/A
2009-F77	Unkno	DOUlist	N/A	291	9	T	9	113.20	22.70	172.11	N/A	N/A	N/A	N/A	N/A	N/A
2009-F78		K09F28N	691	291	9	T	8	104.94	20.90	153.46	0.4083	2.0	19.2	8	0.164	0.120
2009-F89	Unkno	DOUlist	N/A	691	44	T	37	115.06	22.30	172.32	N/A	N/A	N/A	N/A	N/A	N/A
2009-F90		K09F29Y	G96	291	12	T	2	131.20	21.70	168.80	0.2322	1.0	19.7	9	0.422	0.379
2009-F92		K09F30J	G96	711	13	T	3	166.04	20.60	158.28	0.0053	0.9	22.4	9	0.407	0.381
2009-F94		K09F30R	691	291	9	T	9	139.73	22.70	158.03	0.2819	1.9	21.0	8	0.424	0.179
2009-F91	Unkno	DOUlist	N/A	291	51	T	45	60.69	22.20	159.76	N/A	N/A	N/A	N/A	N/A	N/A
2009-F95	Unkno	DOUlist	N/A	291	47	T	42	127.56	22.20	148.28	N/A	N/A	N/A	N/A	N/A	N/A
2009-F96	Unkno	DOUlist	N/A	691	6	T	6	156.31	21.90	145.78	N/A	N/A	N/A	N/A	N/A	N/A
2009-F104	Unkno	DOUlist	N/A	291	6	T	6	107.19	20.20	121.63	N/A	N/A	N/A	N/A	N/A	N/A
2009-F105	Unkno	DOUlist	N/A	291	14	T	9	111.14	19.00	79.42	N/A	N/A	N/A	N/A	N/A	N/A
2009-G01	Unkno	DOUlist	N/A	691	85	T	69	103.35	22.40	108.03	N/A	N/A	N/A	N/A	N/A	N/A
2009-G02		K09F44F	G96	H01	15	T	3	170.09	21.40	107.30	0.2300	2.9	23.4	8	0.213	0.220
2009-G05		K09F44J	703	673	33	T	3	176.89	20.10	106.08	0.0122	1.0	19.8	9	0.480	0.466
2009-G06	Unkno	DOUlist	N/A	691	90	T	48	103.30	22.00	95.60	N/A	N/A	N/A	N/A	N/A	N/A
2009-G08	Unkno	DOUlist	N/A	691	43	T	43	101.74	21.30	91.87	N/A	N/A	N/A	N/A	N/A	N/A
2009-G10	Unkno	DOUlist	N/A	H45	45	T	6	145.27	19.90	68.77	N/A	N/A	N/A	N/A	N/A	N/A
2009-G17	Unkno	DOUlist	N/A	291	6	T	3	167.35	20.50	56.36	N/A	N/A	N/A	N/A	N/A	N/A
2009-G19	Unkno	DOUlist	N/A	291	3	T	3	165.30	N/A	54.95	N/A	N/A	N/A	N/A	N/A	N/A
2009-G42	Unkno	DOUlist	N/A	691	2	T	2	158.04	20.70	53.50	N/A	N/A	N/A	N/A	N/A	N/A
2009-H02	Unkno	DOUlist	N/A	291	49	T	26	104.50	22.10	62.39	N/A	N/A	N/A	N/A	N/A	N/A
2009-H05		K09H00C	691	291	37	T	12	168.32	18.50	86.35	0.0105	1.1	24.8	7	0.448	0.272
2009-H07		K09H00E	G96	291	21	T	3	154.03	20.00	87.14	0.0841	1.0	20.7	9	0.238	0.409
2009-H04	Unkno	DOUlist	N/A	291	27	T	24	71.42	22.50	85.02	N/A	N/A	N/A	N/A	N/A	N/A
2009-H17	Unkno	DOUlist	N/A	691	27	T	24	73.25	22.50	96.17	N/A	N/A	N/A	N/A	N/A	N/A
2009-H18	Unkno	DOUlist	N/A	291	33	T	26	98.42	22.50	107.13	N/A	N/A	N/A	N/A	N/A	N/A
2009-H19		K09H02R	691	G96	26	T	12	174.20	21.20	97.12	0.0273	2.1	25.1	8	0.483	0.540
2009-H20		K09H02S	G96	H01	27	T	3	171.51	22.20	98.21	0.1107	1.9	21.8	9	0.383	0.169
2009-H22		K09H02U	691	673	28	T	6	157.85	21.10	107.15	0.0436	1.2	18.2	9	0.392	0.464
2009-H23		K09H02V	691	291	39	T	6	160.68	20.10	107.68	0.0327	1.1	21.3	8	0.287	0.331

2009-H24		K09H02W	G96	H01	18	T	3	140.83	20.90	110.20	0.0518	1.1	23.9	8	0.357	0.240
2009-H25	Unkno	DOUlist	N/A	691	18	T	14	86.28	22.70	119.47	N/A	N/A	N/A	N/A	N/A	N/A
2009-H37		K09H36H	691	474	48	T	15	133.66	20.90	109.44	N/A	22.1	10.7	N/A	N/A	N/A
2009-H36	Unkno	DOUlist	N/A	704	43	T	35	89.51	22.90	96.26	N/A	N/A	N/A	N/A	N/A	N/A
2009-H39	Unkno	DOUlist	N/A	691	20	T	17	89.19	21.00	141.81	N/A	N/A	N/A	N/A	N/A	N/A
2009-H45	Unkno	DOUlist	N/A	291	82	T	42	99.94	22.00	37.99	N/A	N/A	N/A	N/A	N/A	N/A
2009-H51	Unkno	DOUlist	N/A	291	30	T	21	136.16	21.40	143.26	N/A	N/A	N/A	N/A	N/A	N/A
2009-H52		K09H51X	703	854	21	T	3	144.92	20.60	156.54	0.0140	1.0	21.1	9	0.507	0.788
2009-H53		K09H51Y	691	H36	11	T	6	153.98	21.00	157.56	0.3187	0.9	20.6	9	0.485	0.576
2009-H54	Unkno	DOUlist	N/A	291	15	T	12	87.34	19.10	165.98	N/A	N/A	N/A	N/A	N/A	N/A
2009-H55	Unkno	DOUlist	N/A	291	3	T	3	145.91	20.30	173.63	N/A	N/A	N/A	N/A	N/A	N/A
2009-H57		K09H58T	G96	673	34	T	2	163.60	20.30	164.00	0.0567	2.1	25.2	7	0.598	1.022
2009-H60	Unkno	DOUlist	N/A	291	37	T	37	82.29	22.30	151.60	N/A	N/A	N/A	N/A	N/A	N/A
2009-H62		K09H60F	703	G96	17	T	3	145.18	20.10	149.19	0.3479	1.0	18.3	9	0.420	0.523
2009-H71	Unkno	DOUlist	N/A	900	34	T	9	150.22	18.40	145.91	N/A	N/A	N/A	N/A	N/A	N/A
2009-H64	Unkno	DOUlist	N/A	291	58	T	34	87.89	22.20	148.39	N/A	N/A	N/A	N/A	N/A	N/A
2009-H80		K09H73M	G96	291	13	T	3	155.21	22.20	123.85	0.1727	0.9	23.1	9	0.189	0.169
2009-H77	Unkno	DOUlist	N/A	691	46	T	46	111.29	22.20	124.75	N/A	N/A	N/A	N/A	N/A	N/A
2009-H81	Unkno	DOUlist	N/A	691	43	T	39	124.48	21.50	111.54	N/A	N/A	N/A	N/A	N/A	N/A
2009-J01	Unkno	DOUlist	N/A	691	45	T	40	77.89	22.40	98.54	N/A	N/A	N/A	N/A	N/A	N/A
2009-J02		J98H03N	N/A	291	17	T	3	154.58	20.50	97.10	0.2373	1.1	18.3	3	0.389	0.279
2009-J04		K09H82C	703	291	20	T	3	138.38	20.40	96.19	0.0235	2.0	16.2	9	0.741	1.002
2009-J05		K09H82D	691	291	12	T	12	153.47	20.00	110.47	0.0810	6.0	21.4	8	0.173	0.153
2009-J06		K09H82E	G96	291	11	T	2	142.06	20.00	95.66	0.2692	2.0	18.5	9	0.581	0.239
2009-J07		K09H82F	G96	291	13	T	6	163.09	22.20	98.79	0.0851	0.9	20.4	9	0.640	0.405
2009-J10	Unkno	DOUlist	N/A	300	18	T	15	127.38	21.30	92.80	N/A	N/A	N/A	N/A	N/A	N/A
2009-J11		K09H88F	691	474	15	T	11	163.64	21.20	80.43	0.4773	2.3	19.6	8	0.295	0.243
2009-J15	Unkno	DOUlist	N/A	291	31	T	27	84.87	20.90	60.22	N/A	N/A	N/A	N/A	N/A	N/A
2009-J21	Unkno	DOUlist	N/A	703	13	T	9	116.68	20.90	119.01	N/A	N/A	N/A	N/A	N/A	N/A
2009-J24	Unkno	DOUlist	N/A	691	14	T	14	79.97	20.90	47.59	N/A	N/A	N/A	N/A	N/A	N/A
2009-J28	Unkno	DOUlist	N/A	691	26	T	26	84.54	21.30	35.30	N/A	N/A	N/A	N/A	N/A	N/A
2009-J29		K09J01K	691	291	16	T	12	126.56	21.80	35.07	0.1626	47.8	19.5	4	0.262	0.286
2009-J30		K09J01L	691	E10	24	T	18	139.24	21.10	30.05	0.0754	19.2	21.2	7	0.308	0.379
2009-J31		K09J01M	291	E10	23	T	18	157.48	19.10	30.09	0.0182	1.3	23.3	8	0.431	0.643
2009-J32	Unkno	DOUlist	N/A	691	2	T	2	86.99	18.50	32.63	N/A	N/A	N/A	N/A	N/A	N/A
2009-J41	Unkno	DOUlist	N/A	291	3	T	3	134.89	N/A	32.96	N/A	N/A	N/A	N/A	N/A	N/A
2009-J42		K09H00B	N/A	691	3	T	3	149.99	19.60	175.52	0.1234	0.0	18.0	3	0.615	0.666
2009-J52	Unkno	DOUlist	N/A	291	9	T	6	136.83	21.50	34.02	N/A	N/A	N/A	N/A	N/A	N/A
2009-J56	Unkno	DOUlist	N/A	691	17	T	14	144.52	20.70	45.84	N/A	N/A	N/A	N/A	N/A	N/A
2009-J57		K09J02O	G96	G96	14	T	3	61.67	21.10	44.70	0.0604	1.0	19.4	N/A	N/A	N/A
2009-J58		K09J02Q	G96	G96	20	T	3	145.35	20.50	45.83	0.1912	1.1	21.3	9	0.255	0.407
2009-J59		K09J02R	G96	G96	12	T	1	161.84	20.30	46.21	0.1316	1.0	22.6	9	0.304	0.417
2009-J60	Unkno	DOUlist	N/A	691	52	T	44	73.99	22.10	53.52	N/A	N/A	N/A	N/A	N/A	N/A
2009-K01	Unkno	DOUlist	N/A	691	9	T	6	158.22	20.70	67.24	N/A	N/A	N/A	N/A	N/A	N/A
2009-K03	Unkno	DOUlist	N/A	691	12	T	12	131.82	21.40	78.47	N/A	N/A	N/A	N/A	N/A	N/A
2009-K04	Unkno	DOUlist	N/A	291	15	T	15	89.42	22.00	89.34	N/A	N/A	N/A	N/A	N/A	N/A
2009-K06		K09J05R	691	H01	47	T	15	169.49	21.70	67.33	0.0259	3.1	20.2	9	0.385	0.361
2009-K18	Unkno	DOUlist	N/A	G96	12	T	6	133.53	21.10	79.02	N/A	N/A	N/A	N/A	N/A	N/A
2009-K19	Unkno	DOUlist	N/A	691	6	T	6	151.55	20.50	78.97	N/A	N/A	N/A	N/A	N/A	N/A
2009-K24	Unkno	DOUlist	691	G96	11	T	3	168.81	21.80	51.43	N/A	N/A	N/A	N/A	N/A	N/A
2009-K44	Unkno	DOUlist	N/A	691	3	T	3	79.57	N/A	175.48	N/A	N/A	N/A	N/A	N/A	N/A
2009-K45	Unkno	DOUlist	N/A	691	6	T	6	155.59	19.90	167.03	N/A	N/A	N/A	N/A	N/A	N/A
2009-K47		K09K04O	G96	291	32	T	6	148.80	21.30	153.69	0.0792	2.1	24.3	7	0.694	0.512
2009-K54	Unkno	DOUlist	N/A	691	74	T	59	110.15	22.20	67.49	N/A	N/A	N/A	N/A	N/A	N/A
2009-K61	Unkno	DOUlist	N/A	691	3	T	3	160.72	N/A	141.05	N/A	N/A	N/A	N/A	N/A	N/A
2009-K64		K09K07M	691	H01	17	T	9	71.44	20.90	125.47	0.3349	2.0	17.8	N/A	N/A	N/A
2009-K66	Unkno	DOUlist	691	691	65	T	37	82.78	22.40	116.34	N/A	N/A	N/A	N/A	N/A	N/A
2009-K72	Unkno	DOUlist	N/A	A13	8	T	3	159.96	20.20	119.30	N/A	N/A	N/A	N/A	N/A	N/A
2009-K73	Unkno	DOUlist	N/A	691	18	T	18	105.31	22.20	112.38	N/A	N/A	N/A	N/A	N/A	N/A
2009-K77	Unkno	DOUlist	N/A	691	50	T	47	78.22	22.40	91.55	N/A	N/A	N/A	N/A	N/A	N/A
2009-L01	Unkno	DOUlist	N/A	J75	17	T	11	149.59	21.90	78.91	N/A	N/A	N/A	N/A	N/A	N/A
2009-L02		K09K21T	G96	G96	25	T	2	169.93	22.20	74.84	0.1083	3.0	19.2	9	0.491	0.428
2009-L33	Unkno	DOUlist	N/A	691	3	T	3	146.05	22.00	108.76	N/A	N/A	N/A	N/A	N/A	N/A
2009-L40	Unkno	DOUlist	N/A	291	18	T	18	77.12	21.40	47.96	N/A	N/A	N/A	N/A	N/A	N/A
2009-L43	Unkno	DOUlist	N/A	691	32	T	28	68.42	21.60	48.97	N/A	N/A	N/A	N/A	N/A	N/A
2009-L45	Unkno	DOUlist	N/A	691	23	T	15	99.93	22.80	57.22	N/A	N/A	N/A	N/A	N/A	N/A
2009-L46	Unkno	DOUlist	N/A	291	20	T	14	69.16	22.20	67.26	N/A	N/A	N/A	N/A	N/A	N/A
2009-M01	Unkno	DOUlist	N/A	J95	29	T	12	69.41	20.90	69.82	N/A	N/A	N/A	N/A	N/A	N/A
2009-M02		K09L02U	G96	G96	14	T	3	116.76	21.90	70.44	0.0151	2.0	23.4	9	0.626	0.635
2009-M03		K09L02V	G96	291	13	T	3	128.55	20.60	82.92	0.1595	0.9	22.4	9	0.348	0.806
2009-M04		K09L02W	691	291	7	T	7	134.86	20.40	84.38	0.1898	1.0	19.9	9	0.209	0.374

2009-M07	Unkno	DOUlist	N/A	691	31	T	26	120.50	21.20	81.31	N/A	N/A	N/A	N/A	N/A	N/A
2009-M10	Unkno	DOUlist	N/A	H10	12	T	3	157.72	19.20	56.59	N/A	N/A	N/A	N/A	N/A	N/A
2009-M11	Unkno	DOUlist	N/A	291	8	T	5	137.84	20.80	106.63	N/A	N/A	N/A	N/A	N/A	N/A
2009-M14	Unkno	DOUlist	N/A	703	14	T	10	133.43	20.80	62.35	N/A	N/A	N/A	N/A	N/A	N/A
2009-M15	Unkno	DOUlist	N/A	691	26	T	19	73.20	20.70	129.11	N/A	N/A	N/A	N/A	N/A	N/A
2009-M18		K09M00S	G96	291	17	T	6	153.83	21.10	130.39	0.0301	3.1	16.1	9	0.412	0.381
2009-M19		K09M00U	703	850	62	T	3	129.98	19.60	131.48	0.0042	2.9	24.5	6	0.467	0.460
2009-M21		K09M00X	G96	291	16	T	3	137.03	21.30	158.36	0.1111	0.9	23.0	8	0.370	0.259
2009-M17	Unkno	DOUlist	N/A	G96	12	T	8	127.95	20.70	157.79	N/A	N/A	N/A	N/A	N/A	N/A
2009-M22	Unkno	DOUlist	N/A	691	27	T	21	122.25	21.20	170.28	N/A	N/A	N/A	N/A	N/A	N/A
2009-M31	Unkno	DOUlist	N/A	691	13	T	13	130.51	21.70	133.00	N/A	N/A	N/A	N/A	N/A	N/A
2009-M32		K09M01L	G96	G96	16	T	3	125.26	20.40	157.00	0.2055	1.1	19.2	9	0.159	0.159
2008-F58	Unkno	DOUlist	N/A	691	52	T	52	102.81	22.60	93.11	N/A	N/A	N/A	N/A	N/A	N/A
2009-M35	Unkno	DOUlist	N/A	291	14	T	14	133.79	21.00	157.07	N/A	N/A	N/A	N/A	N/A	N/A
2009-M52	Unkno	DOUlist	N/A	J47	9	T	3	150.14	19.10	131.83	N/A	N/A	N/A	N/A	N/A	N/A
2009-N13		K09N00E	N/A	691	6	T	6	116.06	21.60	60.90	0.4426	1794.2	15.6	3	0.310	0.454
2009-N37		K09N00H	691	595	13	T	6	147.88	18.90	43.14	0.1206	1.6	18.5	8	0.204	0.246
2009-N39	Unkno	DOUlist	N/A	291	11	T	11	68.77	22.30	55.53	N/A	N/A	N/A	N/A	N/A	N/A
2009-N44	Unkno	DOUlist	N/A	160	11	T	7	141.46	21.60	64.69	N/A	N/A	N/A	N/A	N/A	N/A
2009-N48	Unkno	DOUlist	N/A	691	23	T	16	133.69	22.20	61.90	N/A	N/A	N/A	N/A	N/A	N/A
2009-O43	Unkno	DOUlist	N/A	291	25	T	19	99.09	22.60	107.35	N/A	N/A	N/A	N/A	N/A	N/A
2009-O46	Unkno	DOUlist	N/A	691	32	T	32	67.51	22.90	95.14	N/A	N/A	N/A	N/A	N/A	N/A
2009-O50	Unkno	DOUlist	N/A	I21	19	T	14	94.72	19.20	77.01	N/A	N/A	N/A	N/A	N/A	N/A
2009-O52		K09O09P	703	703	28	T	3	106.73	20.20	72.67	0.1154	1.0	19.5	9	0.857	0.704
2009-O53	C	K09O020	N/A	H10	74	T	7	171.15	20.90	73.18	N/A	3.1	N/A	N/A	N/A	N/A
2009-O55	Unkno	DOUlist	N/A	691	15	T	12	74.56	20.10	71.96	N/A	N/A	N/A	N/A	N/A	N/A
2009-P03	Unkno	DOUlist	N/A	691	18	T	9	116.43	20.90	60.85	N/A	N/A	N/A	N/A	N/A	N/A
2009-P04	Unkno	DOUlist	N/A	691	14	T	11	74.44	21.30	48.90	N/A	N/A	N/A	N/A	N/A	N/A
2009-P06	Unkno	DOUlist	N/A	691	6	T	6	116.73	N/A	41.90	N/A	N/A	N/A	N/A	N/A	N/A
2009-P07		K09P00C	691	H55	27	T	12	155.35	20.80	29.52	0.0383	1.9	23.2	9	0.626	0.538
2009-P24	Unkno	DOUlist	N/A	691	3	T	3	103.18	20.70	163.81	N/A	N/A	N/A	N/A	N/A	N/A
2009-P39	Unkno	DOUlist	N/A	691	3	T	3	168.71	14.30	46.89	N/A	N/A	N/A	N/A	N/A	N/A
2009-P40		K09P00H	291	673	13	T	9	167.83	20.40	46.47	0.2120	1.2	22.1	8	0.438	0.234
2009-P42	Unkno	DOUlist	N/A	691	3	T	3	171.29	20.70	47.68	N/A	N/A	N/A	N/A	N/A	N/A
2009-P43	Unkno	DOUlist	N/A	691	7	T	3	167.22	20.10	70.07	N/A	N/A	N/A	N/A	N/A	N/A
2009-P44		K06X51Q	N/A	G96	53	T	27	124.53	20.90	10.60	N/A	1551.9	9.8	1	0.261	0.325
2009-P49	Unkno	DOUlist	N/A	H55	7	T	3	64.17	19.20	70.06	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q02	Unkno	DOUlist	N/A	J93	21	T	6	162.85	15.80	107.34	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q03		K09P02T	691	291	10	T	6	164.55	21.40	107.56	0.0460	1.1	23.5	9	0.387	0.342
2009-Q06	Unkno	DOUlist	N/A	691	29	T	29	73.83	21.90	110.65	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q13	Unkno	DOUlist	N/A	291	46	T	34	62.26	22.40	120.78	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q14	C	K09P020	N/A	291	93	T	6	133.88	20.10	111.28	N/A	2.9	N/A	N/A	N/A	N/A
2009-Q22		K01H07Z	N/A	291	6	T	6	140.54	21.70	110.55	0.0464	1.0	19.7	4	0.511	0.606
2009-Q24		K09Q05M	691	291	14	T	10	163.08	21.10	149.36	0.2168	1.0	22.3	8	0.267	0.309
2009-Q26		K09Q05O	691	291	12	T	9	138.13	21.30	151.85	0.2173	0.9	21.9	9	0.526	0.512
2009-Q23	Unkno	DOUlist	N/A	291	44	T	44	61.16	21.90	148.05	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q31	Unkno	DOUlist	N/A	691	49	T	46	68.26	21.70	107.56	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q35		K09Q08E	691	160	12	T	9	140.10	19.20	123.89	0.2336	4.5	18.2	8	0.223	0.657
2009-Q40		K09Q08R	691	291	9	T	9	133.83	21.30	152.02	0.1602	1.9	22.1	N/A	N/A	N/A
2009-Q37	Unkno	DOUlist	N/A	J95	47	T	32	64.21	22.10	172.84	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q59	Unkno	DOUlist	N/A	691	38	T	27	63.26	21.50	84.81	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q62		K09Q34F	691	H36	11	T	6	144.04	21.20	79.90	0.2130	1.0	22.2	9	0.289	0.898
2009-Q65		K09Q33Y	J75	J95	12	T	3	148.06	20.30	73.18	0.2246	10.7	19.6	7	0.385	0.209
2009-Q66	Unkno	DOUlist	N/A	691	31	T	23	71.47	20.80	78.73	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q67	P	K09Q010	N/A	703	53	T	3	149.12	20.30	69.36	N/A	13.0	N/A	N/A	N/A	N/A
2009-Q68	P	K09Q020	N/A	291	9	T	9	136.94	22.00	68.30	N/A	2.1	N/A	N/A	N/A	N/A
2009-Q69	P	K09Q030	N/A	291	5	T	5	85.11	21.70	67.61	N/A	1.0	N/A	N/A	N/A	N/A
2009-Q75	Unkno	DOUlist	N/A	215	6	T	3	63.91	19.70	118.03	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q76		K09Q34Z	691	H36	16	T	6	159.62	20.70	68.80	0.0539	1.1	22.4	9	0.626	0.706
2009-Q77		K09Q35A	691	854	21	T	6	162.92	20.60	69.34	0.1723	1.1	22.5	8	0.700	0.624
2009-Q80	Unkno	DOUlist	N/A	291	24	T	15	137.30	22.20	68.80	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q81		K09Q36B	704	854	38	T	3	117.88	20.20	57.54	0.2607	1.1	17.4	9	0.465	0.429
2009-Q83	Unkno	DOUlist	N/A	291	42	T	21	145.75	21.80	57.92	N/A	N/A	N/A	N/A	N/A	N/A
2009-Q84	C	K09Q040	N/A	H36	41	T	3	86.88	19.60	46.87	N/A	4.9	N/A	N/A	N/A	N/A
2009-R14	Unkno	DOUlist	N/A	691	3	T	3	161.15	19.90	80.48	N/A	N/A	N/A	N/A	N/A	N/A
2009-R25	Unkno	DOUlist	N/A	J75	12	T	6	147.66	19.50	60.80	N/A	N/A	N/A	N/A	N/A	N/A
2009-R50	Unkno	DOUlist	N/A	704	9	T	6	148.30	22.60	92.23	N/A	N/A	N/A	N/A	N/A	N/A
2009-R53		K09R01V	691	D90	13	T	3	144.63	20.80	93.03	0.0197	1.4	21.9	8	0.977	0.662
2009-R58	Unkno	DOUlist	N/A	691	32	T	27	80.80	22.00	93.30	N/A	N/A	N/A	N/A	N/A	N/A
2009-R60		K09R03Z	704	854	19	T	3	162.46	20.20	117.80	0.0288	1.0	18.7	9	0.570	0.743
2009-R61		K09R04A	704	854	16	T	3	172.67	20.10	118.41	0.2563	1.1	21.4	8	0.359	0.562

2009-R62		K09R04B	704	854	20	T	3	148.10	20.30	119.37	0.2128	1.1	18.2	9	0.476	0.414
2009-S01	Unkno	DOUlist	N/A	691	70	T	57	68.77	22.50	92.24	N/A	N/A	N/A	N/A	N/A	N/A
2009-S03		K09S00A	G96	291	19	T	3	171.66	21.60	145.46	0.1451	1.0	24.4	8	0.458	0.397
2009-S05		K09S00B	G96	291	18	T	3	169.95	22.30	145.41	0.0310	1.1	20.3	N/A	N/A	N/A
2009-S06		K09S00C	G96	G96	28	T	5	170.87	21.60	145.46	0.0899	1.1	19.5	9	0.375	0.248
2009-S07		K09S00D	G96	291	15	T	3	172.35	21.70	145.95	0.0001	0.9	25.4	9	0.253	0.206
2009-S04	Unkno	DOUlist	N/A	691	50	T	47	62.59	22.30	132.04	N/A	N/A	N/A	N/A	N/A	N/A
2009-S16	P	K09O030	N/A	691	13	T	3	134.67	18.90	16.28	N/A	11.3	N/A	N/A	N/A	N/A
2009-S30		K09S00T	G96	291	17	T	6	173.61	21.30	145.99	0.3318	1.9	19.8	9	0.404	0.264
2009-S31		K09S00U	691	291	15	T	8	169.83	21.40	158.18	0.1674	1.0	22.9	8	0.424	0.333
2009-S32		K09S00V	G96	291	14	T	3	169.31	22.40	158.27	0.0750	1.0	19.9	9	0.289	0.265
2009-S34		K09S00X	G96	G96	18	T	3	177.42	21.40	159.72	N/A	1.0	22.3	8	0.324	0.141
2009-S35		K09S00Y	G96	291	19	T	3	176.60	21.80	160.57	0.1146	0.8	22.9	9	0.395	0.413
2009-S39		K09S01J	G96	291	10	T	3	175.63	20.20	172.70	0.0310	0.1	26.3	9	0.148	1.002
2009-S42		K09S01M	G96	F65	18	T	3	177.93	21.10	171.69	0.0947	0.3	24.9	9	0.232	0.265
2009-S47		K09S02C	G96	291	21	T	6	172.99	22.10	171.42	0.4678	1.1	19.8	9	0.519	0.670
2009-S48		K09S02E	G96	G96	19	T	3	175.59	22.30	172.21	N/A	1.0	23.0	8	0.463	0.472
2009-S46	Unkno	DOUlist	N/A	691	57	T	51	66.31	22.90	169.65	N/A	N/A	N/A	N/A	N/A	N/A
2009-S57		K09S15C	G96	H36	18	T	3	172.05	21.70	158.72	0.0557	1.1	21.6	N/A	N/A	N/A
2009-S55	Unkno	DOUlist	N/A	691	39	T	27	142.53	21.20	169.80	N/A	N/A	N/A	N/A	N/A	N/A
2009-S63	Unkno	DOUlist	N/A	291	41	T	38	97.78	21.70	149.45	N/A	N/A	N/A	N/A	N/A	N/A
2009-S64		K09S17V	G96	F65	14	T	3	169.81	21.40	144.10	0.1572	1.3	19.4	9	0.234	0.217
2009-S67	Unkno	DOUlist	N/A	691	41	T	35	67.49	21.40	144.12	N/A	N/A	N/A	N/A	N/A	N/A
2009-S71	Unkno	DOUlist	N/A	691	75	T	59	62.24	22.40	127.41	N/A	N/A	N/A	N/A	N/A	N/A
2009-S73		K09S19U	G96	F65	35	T	15	169.49	22.90	120.55	0.1448	5.1	17.6	9	0.313	0.454
2009-S75		K09S19W	691	F65	16	T	3	169.57	20.00	120.47	0.0437	0.3	19.8	9	0.702	1.321
2009-S77	Unkno	DOUlist	N/A	691	62	T	55	68.65	22.60	115.44	N/A	N/A	N/A	N/A	N/A	N/A
2009-S86	Unkno	DOUlist	N/A	291	91	T	17	87.43	19.80	49.70	N/A	N/A	N/A	N/A	N/A	N/A
2009-S88		K09S98N	G96	E10	18	T	3	149.20	21.10	79.28	0.2162	27.0	19.0	8	0.128	0.163
2009-S92		K09S99Z	G96	G96	19	T	3	51.30	21.20	102.08	0.1064	3.0	18.3	8	0.435	0.353
2009-S91	Unkno	DOUlist	N/A	291	44	T	41	86.65	22.80	104.77	N/A	N/A	N/A	N/A	N/A	N/A
2009-S98	Unkno	DOUlist	N/A	291	47	T	43	86.59	22.40	97.56	N/A	N/A	N/A	N/A	N/A	N/A
2009-S102		K09SA3P	G96	H01	20	T	2	168.83	22.40	88.34	N/A	1.1	19.2	9	0.316	0.183
2009-S103		K09SA3Q	G96	G96	17	T	3	177.61	21.30	88.14	0.0838	1.0	25.0	8	0.390	0.242
2009-S104		K09SA3R	G96	H01	13	T	2	170.79	21.10	87.18	0.0520	1.1	25.4	7	0.326	0.425
2009-S105		K09SA3S	G96	G96	20	T	3	169.45	21.50	87.80	0.2109	1.0	22.4	9	0.217	0.177
2009-S111		K09SA4K	G96	G96	25	T	3	175.01	21.90	78.00	0.0686	1.9	18.9	9	0.320	0.251
2009-S113		K09SA4M	691	926	26	T	6	166.79	20.50	77.55	0.0662	1.1	23.4	8	0.406	0.207
2009-S117		K09SA4Q	G96	291	13	T	3	169.88	22.10	78.16	0.0441	1.0	21.1	9	0.410	0.309
2009-S119		K09SA4S	691	H36	28	T	6	156.04	20.30	76.97	0.2934	1.1	20.9	8	0.332	0.425
2009-S107	Unkno	DOUlist	N/A	291	31	T	31	89.26	21.80	86.67	N/A	N/A	N/A	N/A	N/A	N/A
2009-S123	Unkno	DOUlist	N/A	691	62	T	53	50.82	22.30	68.51	N/A	N/A	N/A	N/A	N/A	N/A
2009-S124		K09SH0B	G96	H36	21	T	3	142.71	21.90	65.66	0.0979	1.0	20.6	9	0.488	0.437
2009-S126	P	K09S040	N/A	291	9	T	9	134.85	22.00	65.41	N/A	7.1	N/A	N/A	N/A	N/A
2009-S127	Unkno	DOUlist	N/A	291	70	T	41	85.64	22.00	57.43	N/A	N/A	N/A	N/A	N/A	N/A
2009-S136		K09SH1W	691	H36	15	T	6	157.71	21.30	55.35	0.0242	1.0	25.9	7	0.427	0.363
2009-S155	Unkno	DOUlist	N/A	704	66	T	12	72.82	19.90	57.96	N/A	N/A	N/A	N/A	N/A	N/A
2009-T01	Unkno	DOUlist	N/A	291	20	T	17	85.10	21.80	35.16	N/A	N/A	N/A	N/A	N/A	N/A
2009-T02	Unkno	DOUlist	N/A	291	14	T	14	65.52	20.10	32.26	N/A	N/A	N/A	N/A	N/A	N/A
2009-T16	Unkno	DOUlist	N/A	691	3	T	3	144.13	N/A	177.48	N/A	N/A	N/A	N/A	N/A	N/A
2009-T29	Unkno	DOUlist	N/A	291	50	T	50	47.48	22.20	60.55	N/A	N/A	N/A	N/A	N/A	N/A
2009-T35	Unkno	DOUlist	N/A	291	3	T	3	154.42	21.90	74.16	N/A	N/A	N/A	N/A	N/A	N/A
2009-T38	Unkno	DOUlist	N/A	291	19	T	8	152.16	21.60	83.69	N/A	N/A	N/A	N/A	N/A	N/A
2009-T40	Unkno	DOUlist	N/A	291	3	T	3	136.29	N/A	104.71	N/A	N/A	N/A	N/A	N/A	N/A
2009-T49	Unkno	DOUlist	N/A	291	16	T	16	80.40	21.40	125.99	N/A	N/A	N/A	N/A	N/A	N/A
2009-T50		K08U06Z	N/A	291	6	T	6	75.00	22.00	49.47	N/A	65.1	10.6	3	0.448	0.380
2009-T54		K09T07S	G96	291	19	T	3	159.78	22.00	126.72	0.0099	1.0	22.8	8	0.233	0.321
2009-T55	Unkno	DOUlist	N/A	291	30	T	26	100.86	21.80	127.41	N/A	N/A	N/A	N/A	N/A	N/A
2009-T58		K09T08C	G96	H01	22	T	8	157.95	22.10	126.75	0.0131	1.0	18.6	9	0.356	0.361
2009-U01	Unkno	DOUlist	N/A	291	29	T	29	74.61	22.00	141.00	N/A	N/A	N/A	N/A	N/A	N/A
2009-U02	P	K09SS0K	N/A	H10	28	T	6	147.04	21.20	142.45	N/A	29.1	N/A	N/A	N/A	N/A
2009-U15	Unkno	DOUlist	N/A	291	41	T	38	74.72	22.80	153.18	N/A	N/A	N/A	N/A	N/A	N/A
2009-U16		K05UF7N	N/A	291	27	T	3	169.61	21.90	153.99	0.4292	1.1	18.3	5	0.636	0.365
2009-U18		K09U00K	G96	291	30	T	3	173.39	20.80	154.41	0.0412	1.2	19.9	9	0.422	0.255
2009-U19		K09U00L	G96	291	24	T	3	170.33	22.90	154.47	0.1419	1.1	22.0	9	0.356	0.269
2009-U26	Unkno	DOUlist	N/A	291	10	T	10	62.83	22.10	164.56	N/A	N/A	N/A	N/A	N/A	N/A
2009-U30		K09U01M	G96	926	23	T	3	167.85	21.80	166.73	0.0625	1.1	23.5	9	0.899	0.494
2009-U36	Unkno	DOUlist	N/A	291	37	T	28	109.59	22.50	173.80	N/A	N/A	N/A	N/A	N/A	N/A
2009-U37		K09U02D	291	291	15	T	8	151.21	22.20	165.34	0.0340	1.2	22.3	9	0.323	0.328
2009-U38		K09U02E	G96	673	14	T	3	132.29	21.60	167.06	0.1872	1.0	19.4	9	0.491	0.242
2009-U39		K09U02F	291	291	10	T	6	140.81	22.90	166.27	0.0692	1.0	24.1	7	0.243	0.287

2009-U40	P	K09U020	N/A	291	6	T	6	151.01	21.50	165.75	N/A	0.8	N/A	N/A	N/A	N/A
2009-U41	P	K08T010	N/A	493	18	T	3	99.37	21.70	90.50	N/A	24.7	N/A	N/A	N/A	N/A
2009-U50	Unkno	DOUlist	N/A	291	61	T	44	60.24	22.80	155.18	N/A	N/A	N/A	N/A	N/A	N/A
2009-U56	Unkno	DOUlist	N/A	291	7	T	7	140.14	20.40	154.76	N/A	N/A	N/A	N/A	N/A	N/A
2009-U62	Unkno	DOUlist	N/A	291	24	T	21	130.78	22.20	141.58	N/A	N/A	N/A	N/A	N/A	N/A
2009-U68		K09H77W	N/A	G96	19	T	9	143.30	22.00	61.02	N/A	440.9	9.8	4	0.482	0.314
2009-U69	Unkno	DOUlist	N/A	291	36	T	30	126.36	22.80	121.26	N/A	N/A	N/A	N/A	N/A	N/A
2009-U70		K09U17X	703	F65	33	T	3	159.46	19.50	117.92	0.1415	1.1	21.3	9	0.587	0.440
2009-U85	Unkno	DOUlist	N/A	291	27	T	9	113.89	21.40	108.45	N/A	N/A	N/A	N/A	N/A	N/A
2009-U79	P	K09Q31G	N/A	E85	19	T	3	124.54	20.70	108.71	N/A	10.6	N/A	N/A	N/A	N/A
2009-U73	Unkno	DOUlist	N/A	691	46	T	46	65.07	22.10	110.29	N/A	N/A	N/A	N/A	N/A	N/A
2009-U91	Unkno	DOUlist	N/A	291	45	T	45	65.47	22.20	98.83	N/A	N/A	N/A	N/A	N/A	N/A
2009-U93		K09U19S	704	204	52	T	3	141.30	20.30	91.78	0.0273	1.7	23.4	7	0.511	0.669
2009-U94		K09U19T	291	291	19	T	9	158.85	21.30	99.15	0.0280	1.0	22.6	9	0.708	0.511
2009-U96		K09U19V	G96	291	21	T	3	171.10	22.00	96.48	0.0299	1.1	24.8	8	0.289	0.303
2009-U97		K09U19W	G96	926	23	T	3	152.03	21.20	96.16	0.1392	1.1	23.2	8	0.377	0.459
2009-U103	Unkno	DOUlist	N/A	691	68	T	52	65.40	22.70	88.00	N/A	N/A	N/A	N/A	N/A	N/A
2009-U104		K09U20K	691	291	16	T	12	172.88	22.10	85.68	0.0058	1.2	26.5	8	0.407	0.793
2009-U105		K09U20L	G96	H01	20	T	3	175.45	21.30	88.02	0.1139	1.0	23.8	8	0.385	0.286
2009-U106		K09U28L	691	B33	17	T	6	169.53	20.60	79.71	0.0221	0.8	24.9	9	0.772	0.733
2009-U112	Unkno	DOUlist	N/A	691	56	T	44	65.52	21.30	77.14	N/A	N/A	N/A	N/A	N/A	N/A
2009-U115		K09U87S	G96	H01	14	T	6	145.81	21.30	74.51	0.2638	4.0	21.6	8	0.183	0.188
2009-U123		K09U89G	G96	291	37	T	6	98.59	20.80	99.68	N/A	3.0	12.6	N/A	N/A	N/A
2009-U124	Unkno	DOUlist	N/A	691	72	T	53	70.85	21.60	71.46	N/A	N/A	N/A	N/A	N/A	N/A
2009-U125	Unkno	DOUlist	N/A	291	10	T	10	73.35	20.50	55.69	N/A	N/A	N/A	N/A	N/A	N/A
2009-U126	C	K09U060	N/A	291	15	T	3	70.00	18.80	52.33	N/A	2.0	N/A	N/A	N/A	N/A
2009-U128	Unkno	DOUlist	N/A	291	30	T	26	97.52	21.80	52.66	N/A	N/A	N/A	N/A	N/A	N/A
2009-U135	C	K09U030	N/A	215	41	T	3	152.78	20.60	56.02	N/A	4.7	N/A	N/A	N/A	N/A
2009-U138	Unkno	DOUlist	N/A	215	15	T	6	154.17	20.30	55.94	N/A	N/A	N/A	N/A	N/A	N/A
2009-V24	Unkno	DOUlist	N/A	291	6	T	6	105.73	22.30	70.21	N/A	N/A	N/A	N/A	N/A	N/A
2009-V25	Unkno	DOUlist	N/A	691	24	T	24	119.55	22.10	70.08	N/A	N/A	N/A	N/A	N/A	N/A
2009-V36		K09V01A	704	291	16	T	3	91.79	20.00	42.69	0.1552	4.1	18.4	7	0.437	0.271
2009-V39	Unkno	DOUlist	N/A	291	26	T	26	107.08	22.40	82.20	N/A	N/A	N/A	N/A	N/A	N/A
2009-V43	Unkno	DOUlist	N/A	691	43	T	40	128.26	22.10	70.87	N/A	N/A	N/A	N/A	N/A	N/A
2009-V45		K09V24J	G96	H01	15	T	3	117.85	21.20	84.22	0.0665	2.0	22.0	9	0.295	0.210
2009-V50	Unkno	DOUlist	N/A	291	32	T	25	82.99	22.30	108.36	N/A	N/A	N/A	N/A	N/A	N/A
2009-V56	P	K09T020	N/A	E85	106	T	3	155.60	17.60	52.87	N/A	20.5	N/A	N/A	N/A	N/A
2009-V66	Unkno	DOUlist	N/A	691	3	T	3	167.42	N/A	110.09	N/A	N/A	N/A	N/A	N/A	N/A
2009-W01	Unkno	DOUlist	N/A	291	15	T	15	88.65	21.60	170.57	N/A	N/A	N/A	N/A	N/A	N/A
2009-W11		K09W00D	G96	H01	19	T	3	123.07	20.90	171.29	0.2703	1.0	20.1	9	0.185	0.268
2009-W12		K09W00E	G96	291	19	T	3	161.04	20.80	172.19	0.1708	0.9	22.5	8	0.327	0.406
2009-W14	Unkno	DOUlist	N/A	703	78	T	56	61.60	21.80	123.17	N/A	N/A	N/A	N/A	N/A	N/A
2009-W27		K09W01J	G96	H01	22	T	3	104.68	22.30	163.40	0.0070	1.1	21.3	9	0.488	0.205
2009-W28		K09W01K	G96	H01	26	T	1	174.71	21.10	161.26	0.0302	1.1	27.1	6	0.877	0.600
2009-W30		K09W01M	703	926	25	T	1	86.14	20.10	159.88	0.0008	1.0	20.4	8	0.461	0.473
2009-W20	P	K09T020	N/A	J38	62	T	3	149.03	18.50	15.86	N/A	28.3	N/A	N/A	N/A	N/A
2009-W26	Unkno	DOUlist	N/A	A77	17	T	6	104.30	21.50	118.49	N/A	N/A	N/A	N/A	N/A	N/A
2009-W35		K09W06K	G96	H36	26	T	3	129.68	21.80	149.90	0.0910	2.0	19.2	9	0.300	0.292
2009-W36		K09W06L	G96	H01	25	T	3	101.29	22.10	152.10	0.1866	1.1	20.3	9	0.318	0.397
2009-W37		K09W06M	G96	H01	22	T	3	134.89	22.00	151.81	0.0600	1.1	23.8	9	0.365	0.552
2009-W38		K09W06N	G96	H01	25	T	3	141.66	20.40	150.91	0.0042	1.1	24.6	7	0.554	0.436
2009-W40		K09W06P	G96	291	15	T	3	158.07	21.90	152.35	0.0010	0.9	26.8	9	0.377	0.343
2009-W17	Unkno	DOUlist	N/A	291	66	T	57	73.15	22.80	52.16	N/A	N/A	N/A	N/A	N/A	N/A
2009-W31	Unkno	DOUlist	N/A	691	20	T	17	103.25	21.40	151.72	N/A	N/A	N/A	N/A	N/A	N/A
2009-W49		K09V25Z	N/A	291	14	T	8	176.20	21.60	138.25	0.1881	0.3	23.6	8	N/A	N/A
2009-W50		K09W07V	703	673	37	T	3	157.87	20.20	139.62	0.0322	1.1	25.9	7	0.476	1.011
2009-W51		K09W07W	G96	926	26	T	3	152.23	21.30	139.12	0.0018	1.1	28.9	7	1.310	1.367
2009-W47	Unkno	DOUlist	N/A	291	60	T	56	66.35	22.60	141.02	N/A	N/A	N/A	N/A	N/A	N/A
2009-W59		K02W12X	N/A	H01	23	T	3	112.62	21.00	127.58	0.1264	1.0	19.9	3	0.483	0.994
2009-W60		K09W11B	691	H01	24	T	12	165.46	20.90	128.14	0.0141	1.1	25.4	7	0.403	0.489
2009-W61		K09W11C	691	H01	23	T	8	156.30	21.00	128.51	0.2152	1.0	21.9	8	0.389	0.160
2009-W62		K09W11D	691	926	25	T	8	153.98	20.90	126.80	0.0726	1.1	21.8	N/A	N/A	N/A
2009-W58	Unkno	DOUlist	N/A	691	46	T	38	87.28	22.30	131.42	N/A	N/A	N/A	N/A	N/A	N/A
2009-W63	Unkno	DOUlist	N/A	291	21	T	18	87.65	21.10	120.57	N/A	N/A	N/A	N/A	N/A	N/A
2009-W69		K09W25T	691	291	20	T	9	164.50	21.30	116.74	0.2359	1.2	23.0	8	0.370	0.209
2009-W66		K09W25Q	G96	H01	21	T	3	160.78	21.60	118.74	0.0009	1.1	23.9	9	0.376	0.404
2009-W67		K09W25R	704	J28	47	T	3	164.37	19.10	111.81	0.1048	1.7	21.6	8	0.278	0.295
2009-W68		K09W25S	G96	G96	44	T	3	163.72	20.60	116.42	0.0552	1.2	25.1	7	0.392	0.327
2009-W73	Unkno	DOUlist	N/A	291	39	T	26	87.98	22.70	109.40	N/A	N/A	N/A	N/A	N/A	N/A
2009-W77		K09W51Y	691	H36	14	T	6	165.47	20.00	106.68	0.0672	1.1	21.8	8	0.402	0.543
2009-W79		K09W52A	G96	926	38	T	3	172.63	21.70	106.63	0.0025	1.1	26.3	7	0.355	0.298

2009-W80		K09W52B	G96	926	23	T	3	170.64	21.80	106.84	0.0861	1.0	25.7	8	0.370	0.610
2009-W89		K09W54B	291	926	28	T	18	170.91	19.60	95.36	0.0195	0.2	26.4	9	0.344	1.050
2009-W92		K09W54F	G96	926	19	T	6	175.10	22.50	95.15	0.0335	1.2	25.8	8	0.399	0.375
2009-W93		K09W54G	G96	291	14	T	3	173.28	21.20	97.74	0.3322	0.9	21.0	9	0.501	0.880
2009-W102	Unkno	DOUlist	N/A	J53	63	T	9	90.39	20.10	95.02	N/A	N/A	N/A	N/A	N/A	N/A
2009-W86	Unkno	DOUlist	N/A	291	54	T	54	70.75	22.50	96.77	N/A	N/A	N/A	N/A	N/A	N/A
2009-W107	Unkno	DOUlist	N/A	291	54	T	51	87.62	22.40	85.92	N/A	N/A	N/A	N/A	N/A	N/A
2009-W115		K09V25Y	N/A	291	8	T	8	172.43	21.20	95.93	0.1999	1.2	19.1	7	0.654	0.303
2009-W117		K09WA5N	291	J95	8	T	6	167.01	21.70	78.39	0.2398	1.7	22.3	7	0.190	0.232
2009-W118	Unkno	DOUlist	N/A	691	110	T	103	67.31	21.80	75.05	N/A	N/A	N/A	N/A	N/A	N/A
2009-W119	Unkno	DOUlist	N/A	291	18	T	18	126.15	21.70	64.73	N/A	N/A	N/A	N/A	N/A	N/A
2009-W123		K09WA6F	703	926	33	T	3	115.80	20.60	61.24	0.0448	2.1	20.0	9	0.822	0.590
2009-W127		K09WA6K	G96	926	21	T	5	169.52	21.60	62.20	0.2732	1.1	22.3	9	0.553	0.514
2009-W128		K09WA6L	G96	926	20	T	3	167.92	21.00	61.97	0.1236	1.0	20.0	9	0.595	0.244
2009-W134	Unkno	DOUlist	N/A	691	37	T	37	74.39	21.70	53.81	N/A	N/A	N/A	N/A	N/A	N/A
2009-W136	Unkno	DOUlist	N/A	291	7	T	7	155.35	N/A	63.21	N/A	N/A	N/A	N/A	N/A	N/A
2009-W144	C	K09U030	N/A	H45	52	T	3	154.69	18.70	47.63	N/A	33.4	N/A	N/A	N/A	N/A
2009-W149	Unkno	DOUlist	N/A	H47	24	T	6	108.15	18.10	41.60	N/A	N/A	N/A	N/A	N/A	N/A
2009-X02	Unkno	DOUlist	N/A	291	3	T	3	172.05	21.30	84.71	N/A	N/A	N/A	N/A	N/A	N/A
2009-X12		K08S82E	N/A	G96	15	T	3	122.54	21.10	33.26	N/A	55.8	14.8	3	0.495	0.801
2009-X14	Unkno	DOUlist	N/A	691	24	T	24	76.80	22.20	61.90	N/A	N/A	N/A	N/A	N/A	N/A
2009-X40	Unkno	DOUlist	N/A	E12	20	T	9	114.78	21.60	78.14	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y04		K09X08F	G96	H01	20	T	3	164.78	21.70	118.03	N/A	5.0	19.1	8	0.310	0.300
2009-Y05		K09X08G	G96	H01	19	T	3	113.57	22.20	163.80	0.0879	1.1	19.2	9	0.175	0.295
2009-Y08		K09X08K	703	291	29	T	2	148.92	20.80	165.03	0.0272	1.1	25.1	8	1.138	0.618
2009-Y16	Unkno	DOUlist	N/A	291	58	T	6	138.02	20.30	25.69	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y19	Unkno	DOUlist	N/A	H01	26	T	11	104.73	21.00	172.14	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y22	Unkno	DOUlist	N/A	691	7	T	7	90.19	21.60	168.73	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y23		K09Y00F	704	900	31	T	3	176.02	19.70	156.14	0.0173	1.4	24.7	6	0.379	0.373
2009-Y24		K09Y00G	704	900	18	T	3	97.39	19.50	155.35	0.0154	1.3	18.2	9	0.616	0.393
2009-Y25	Unkno	DOUlist	N/A	691	80	T	74	65.45	22.80	149.42	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y27		K09Y00O	G96	H01	17	T	2	164.77	20.90	147.64	0.5087	1.1	18.3	9	0.218	0.190
2009-Y28		K09Y00P	G96	H01	19	T	3	147.90	22.30	147.30	0.0509	1.1	24.0	9	0.730	0.344
2009-Y29		K09Y00Q	291	H01	12	T	5	113.11	21.60	146.58	0.0702	1.1	20.6	9	0.530	0.421
2009-Y32	Unkno	DOUlist	N/A	291	60	T	54	66.61	22.50	138.88	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y34	Unkno	DOUlist	N/A	291	42	T	33	78.23	22.40	136.02	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y35		K09Y06S	G96	H01	34	T	3	140.38	22.30	124.93	0.4061	4.2	14.3	N/A	N/A	N/A
2009-Y36		K09Y06T	G96	H01	20	T	3	129.09	22.40	129.76	0.0978	1.9	20.7	9	0.230	0.483
2009-Y41	Unkno	DOUlist	N/A	691	9	T	9	91.05	19.50	137.90	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y43	Unkno	DOUlist	N/A	704	17	T	3	166.07	19.30	127.65	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y45	Unkno	DOUlist	N/A	691	24	T	22	141.77	21.40	107.75	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y49	Unkno	DOUlist	N/A	291	20	T	17	132.15	21.30	84.07	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y51	Unkno	DOUlist	N/A	291	37	T	37	65.17	22.20	80.73	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y53	Unkno	DOUlist	N/A	691	54	T	47	66.30	21.30	60.34	N/A	N/A	N/A	N/A	N/A	N/A
2009-Y54	Unkno	DOUlist	N/A	291	17	T	14	87.04	21.20	57.25	N/A	N/A	N/A	N/A	N/A	N/A
2010-A12	Unkno	DOUlist	N/A	691	54	T	54	65.84	22.40	45.77	N/A	N/A	N/A	N/A	N/A	N/A
2010-A14	Unkno	DOUlist	N/A	291	33	T	30	73.25	22.30	45.11	N/A	N/A	N/A	N/A	N/A	N/A
2010-A16	Unkno	DOUlist	N/A	691	75	T	54	68.31	21.60	33.89	N/A	N/A	N/A	N/A	N/A	N/A
2010-A22		K10A00E	691	900	25	T	9	145.51	19.40	63.69	0.1422	1.2	19.3	9	0.553	0.205
2010-A20	Unkno	DOUlist	N/A	691	4	T	3	158.67	18.80	46.22	N/A	N/A	N/A	N/A	N/A	N/A
2010-A24	Unkno	DOUlist	N/A	704	27	T	23	70.51	21.70	72.62	N/A	N/A	N/A	N/A	N/A	N/A
2010-A27		K10A00J	691	H01	22	T	8	152.75	20.60	75.34	0.1524	1.0	20.0	9	0.319	0.279
2010-A28		K10A00K	291	H01	21	T	11	157.61	20.70	75.63	0.0255	1.0	19.2	9	0.407	0.397
2010-A29		K10A00L	691	H01	23	T	8	132.25	20.50	77.53	0.0977	1.1	22.2	8	0.472	0.221
2010-A30		K10A01R	703	D90	14	T	3	153.58	20.70	87.90	0.0020	0.4	25.9	7	0.228	0.419
2010-A33	Unkno	DOUlist	N/A	691	20	T	20	80.05	21.60	86.84	N/A	N/A	N/A	N/A	N/A	N/A
2010-A34		K10A02K	G96	695	21	T	8	172.35	21.30	76.38	0.2541	1.9	18.5	N/A	N/A	N/A
2010-A36		K10A02M	G96	G96	21	T	6	172.13	21.20	88.47	0.0153	1.0	23.6	9	0.270	0.206
2010-A37		K10A02N	G96	G96	21	T	6	177.27	21.00	88.85	0.0692	1.0	22.2	9	0.226	0.186
2010-A38		K10A02O	G96	G96	21	T	3	165.78	21.40	89.32	0.1702	1.0	22.4	9	0.441	0.220
2010-A39	Unkno	DOUlist	N/A	291	15	T	12	121.77	20.60	99.74	N/A	N/A	N/A	N/A	N/A	N/A
2010-A49	Unkno	DOUlist	N/A	291	21	T	12	155.21	20.70	113.38	N/A	N/A	N/A	N/A	N/A	N/A
2010-A53	Unkno	DOUlist	N/A	691	16	T	10	130.47	21.80	123.38	N/A	N/A	N/A	N/A	N/A	N/A
2010-A55		K10A30F	G96	291	17	T	2	167.04	21.70	123.20	0.0290	1.1	21.9	9	0.293	0.393
2010-A60	Unkno	DOUlist	N/A	691	20	T	20	86.57	22.20	135.80	N/A	N/A	N/A	N/A	N/A	N/A
2010-A66	Unkno	DOUlist	N/A	691	29	T	17	82.20	21.20	99.51	N/A	N/A	N/A	N/A	N/A	N/A
2010-A68		K10A40F	G96	854	20	T	3	169.85	20.50	147.60	0.0019	1.0	25.0	9	0.621	0.448
2010-A73	Unkno	DOUlist	N/A	442	84	T	15	131.19	20.40	76.73	N/A	N/A	N/A	N/A	N/A	N/A
2010-A74	Unkno	DOUlist	N/A	291	39	T	21	128.28	21.10	124.69	N/A	N/A	N/A	N/A	N/A	N/A
2010-A78	P	K10A020	N/A	809	44	T	9	168.32	20.00	91.72	N/A	6.7	N/A	N/A	N/A	N/A
2010-A81		K10A60L	G96	854	8	T	2	116.11	20.30	167.83	0.0574	1.1	22.3	9	0.632	0.722

2010-A79	Unkno	DOUlist	N/A	691	69	T	54	88.90	21.30	137.26	N/A	N/A	N/A	N/A	N/A	N/A
2010-B01	Unkno	DOUlist	N/A	291	45	T	20	84.47	21.30	76.72	N/A	N/A	N/A	N/A	N/A	N/A
2010-B06		K10B00C	703	900	71	T	3	165.93	17.90	155.52	0.0131	1.3	22.2	7	0.507	0.326
2010-B03	Unkno	DOUlist	N/A	291	20	T	9	153.76	20.80	158.82	N/A	N/A	N/A	N/A	N/A	N/A
2010-B07	Unkno	DOUlist	N/A	291	18	T	18	112.87	21.70	156.85	N/A	N/A	N/A	N/A	N/A	N/A
2010-B14	Unkno	DOUlist	N/A	691	16	T	16	143.82	21.70	157.23	N/A	N/A	N/A	N/A	N/A	N/A
2010-B25	Unkno	DOUlist	N/A	691	34	T	12	84.95	20.20	80.45	N/A	N/A	N/A	N/A	N/A	N/A
2010-C15	Unkno	DOUlist	N/A	291	12	T	12	88.53	22.00	79.49	N/A	N/A	N/A	N/A	N/A	N/A
2010-C17	Unkno	DOUlist	N/A	691	9	T	9	146.94	22.60	82.96	N/A	N/A	N/A	N/A	N/A	N/A
2010-C18	Unkno	DOUlist	N/A	291	11	T	11	78.26	N/A	91.31	N/A	N/A	N/A	N/A	N/A	N/A
2010-C23	P	K10B020	N/A	291	22	T	3	98.90	20.20	81.60	N/A	16.8	N/A	N/A	N/A	N/A
2010-C24	Unkno	DOUlist	N/A	291	24	T	21	102.26	22.20	115.44	N/A	N/A	N/A	N/A	N/A	N/A
2010-C26	P	K10C010	N/A	691	24	T	12	133.29	22.40	82.93	N/A	406.0	N/A	N/A	N/A	N/A
2010-C34	Unkno	DOUlist	N/A	691	5	T	3	89.85	19.90	79.69	N/A	N/A	N/A	N/A	N/A	N/A
2010-C39		K10C01M	G96	291	7	T	3	175.87	22.10	127.57	0.0455	1.1	25.3	9	0.265	0.183
2010-C38	Unkno	DOUlist	N/A	691	20	T	20	90.31	21.50	92.30	N/A	N/A	N/A	N/A	N/A	N/A
2010-C41		K10C01O	C51	H21	22	T	4	86.25	21.80	31.74	0.0224	6.0	21.5	9	0.913	0.690
2010-C43	Unkno	DOUlist	N/A	291	3	T	3	108.09	22.30	137.47	N/A	N/A	N/A	N/A	N/A	N/A
2010-C44		K10C05R	G96	H21	10	T	3	178.09	22.70	128.07	0.0040	2.0	22.3	9	0.395	0.303
2010-C48	Unkno	DOUlist	N/A	291	6	T	3	87.50	20.50	157.60	N/A	N/A	N/A	N/A	N/A	N/A
2010-C53	Unkno	DOUlist	N/A	691	28	T	28	103.10	22.70	170.00	N/A	N/A	N/A	N/A	N/A	N/A
2010-C55		K10C18G	C51	291	15	T	3	94.22	21.50	96.71	0.1260	6.6	20.1	N/A	N/A	N/A
2010-C60	Unkno	DOUlist	N/A	691	44	T	35	67.58	22.70	168.08	N/A	N/A	N/A	N/A	N/A	N/A
2010-C61		K10C19B	704	651	21	T	2	145.11	19.70	167.39	0.0041	2.0	24.4	8	0.293	0.332
2010-C67		K10C19H	G96	926	23	T	3	176.55	21.30	165.63	0.0584	1.1	22.1	9	0.208	0.294
2010-C73		K10C19O	G96	291	10	T	2	163.43	21.40	166.13	0.0538	0.1	25.7	9	0.528	0.350
2010-C75		K10C19Q	G96	291	14	T	2	170.07	21.30	165.99	0.0216	0.1	27.1	9	0.645	0.334
2010-D04	Unkno	DOUlist	N/A	691	31	T	31	76.18	22.70	155.98	N/A	N/A	N/A	N/A	N/A	N/A
2010-D15	Unkno	DOUlist	N/A	J01	6	T	3	166.60	19.60	138.93	N/A	N/A	N/A	N/A	N/A	N/A
2010-D17		K01J01W	N/A	291	3	T	3	75.49	N/A	153.56	N/A	0.0	N/A	N/A	N/A	N/A
2010-D22		K10C55C	C51	H01	16	T	5	97.84	22.30	142.22	0.0818	6.3	22.1	9	0.374	0.762
2010-D24		K10C55E	G96	G96	29	T	6	162.42	22.70	144.94	0.0287	2.0	22.6	9	0.287	0.258
2010-D26		K10C55G	703	G96	28	T	3	140.19	20.10	142.52	N/A	2.2	14.4	N/A	N/A	N/A
2010-D27		K10C55H	G96	G96	23	T	3	141.94	22.10	142.81	0.1051	2.0	19.7	9	0.298	0.217
2010-D34		K10D00M	G96	G96	13	T	3	171.20	22.30	143.14	0.0340	1.1	18.9	9	0.298	0.390
2010-D39	Unkno	DOUlist	N/A	691	46	T	44	120.86	22.20	134.04	N/A	N/A	N/A	N/A	N/A	N/A
2010-D40		K10D01F	691	926	19	T	9	167.26	21.80	132.22	0.0434	1.2	21.8	9	0.156	0.338
2010-D41		K10D01G	691	H21	23	T	11	166.64	21.40	133.83	0.0020	1.1	24.5	9	0.632	0.335
2010-D42		K10D01H	G96	291	23	T	2	164.93	22.60	133.03	0.2210	1.0	19.5	9	0.288	0.208
2010-D51	P	K10D010	N/A	291	18	T	3	94.81	21.50	86.77	N/A	101.8	N/A	N/A	N/A	N/A
2010-D48	Unkno	DOUlist	N/A	291	62	T	29	69.28	22.50	123.36	N/A	N/A	N/A	N/A	N/A	N/A
2010-D56	Unkno	DOUlist	N/A	691	45	T	23	69.14	21.80	115.00	N/A	N/A	N/A	N/A	N/A	N/A
2010-D59	Unkno	DOUlist	N/A	691	3	T	3	169.06	21.10	110.97	N/A	N/A	N/A	N/A	N/A	N/A
2010-D61	Unkno	DOUlist	N/A	691	3	T	3	177.94	21.60	156.93	N/A	N/A	N/A	N/A	N/A	N/A
2010-D69	Unkno	DOUlist	N/A	H01	9	T	6	88.42	21.70	134.86	N/A	N/A	N/A	N/A	N/A	N/A
2010-D72		K10D21M	C51	568	20	T	3	96.80	21.40	98.71	0.2558	5.1	20.5	8	0.543	0.516
2010-D73	Unkno	DOUlist	N/A	H01	7	T	3	90.55	20.10	142.33	N/A	N/A	N/A	N/A	N/A	N/A
2010-D76	Unkno	DOUlist	N/A	291	11	T	11	168.49	21.10	61.30	N/A	N/A	N/A	N/A	N/A	N/A
2010-D78	Unkno	DOUlist	N/A	291	13	T	13	107.29	21.30	59.81	N/A	N/A	N/A	N/A	N/A	N/A
2010-D83	Unkno	DOUlist	N/A	291	3	T	3	176.02	N/A	47.66	N/A	N/A	N/A	N/A	N/A	N/A
2010-D79		K10D56G	C51	291	13	T	3	84.88	21.70	50.18	N/A	7.1	18.1	N/A	N/A	N/A
2010-D80		K10D56H	C51	291	14	T	2	91.83	22.30	49.82	0.3452	4.6	20.2	N/A	N/A	N/A
2010-D81		K10D56J	C51	291	13	T	2	90.07	21.10	45.01	0.0587	2.4	19.3	N/A	N/A	N/A
2010-E10	Unkno	DOUlist	N/A	291	11	T	11	87.02	21.10	47.87	N/A	N/A	N/A	N/A	N/A	N/A
2010-E13	Unkno	DOUlist	N/A	691	41	T	38	60.55	22.40	48.29	N/A	N/A	N/A	N/A	N/A	N/A
2010-E17	Unkno	DOUlist	N/A	291	23	T	20	109.01	22.20	50.64	N/A	N/A	N/A	N/A	N/A	N/A
2010-E33		K07H70D	N/A	926	7	T	2	165.84	21.70	34.36	0.1461	20.0	20.9	1	0.490	0.566
2010-E36		K02C58Y	N/A	691	2	T	2	153.67	21.60	60.42	N/A	0.0	N/A	N/A	N/A	N/A
2010-E43		K10CI0V	703	J75	24	T	3	162.69	19.70	49.66	0.3332	23.6	18.5	6	0.198	0.256
2010-E75		K10E43G	G96	291	19	T	3	175.43	21.20	151.79	0.1040	1.1	25.0	8	0.299	0.281
2010-E66	Unkno	DOUlist	N/A	691	21	T	21	64.43	22.60	149.75	N/A	N/A	N/A	N/A	N/A	N/A
2010-E81		K10E43Q	G96	926	13	T	3	158.67	21.00	141.73	0.6137	3.0	18.5	9	0.415	0.370
2010-E79	Unkno	DOUlist	N/A	291	14	T	14	63.82	22.70	160.32	N/A	N/A	N/A	N/A	N/A	N/A
2010-F01	C	K10E030	N/A	587	26	T	4	83.79	21.40	59.58	N/A	10.8	N/A	N/A	N/A	N/A
2010-F05		K10E45W	G96	926	20	T	3	66.01	21.00	170.49	0.0026	1.0	17.6	9	0.414	0.229
2010-E62	Unkno	DOUlist	N/A	691	58	T	46	88.25	22.40	58.27	N/A	N/A	N/A	N/A	N/A	N/A
2010-F14	C	K10E050	N/A	D90	51	T	12	163.74	21.10	158.37	N/A	3.5	N/A	N/A	N/A	N/A
2010-F17		J98K03N	N/A	C12	12	T	3	129.94	17.00	157.65	0.0178	3.6	18.4	4	1.087	0.867
2010-F03	Unkno	DOUlist	N/A	691	19	T	19	74.92	21.60	139.37	N/A	N/A	N/A	N/A	N/A	N/A
2010-F20	Unkno	DOUlist	N/A	691	41	T	38	90.38	21.50	161.19	N/A	N/A	N/A	N/A	N/A	N/A
2010-F11	Unkno	DOUlist	N/A	691	53	T	45	65.47	21.80	140.44	N/A	N/A	N/A	N/A	N/A	N/A

2010-F31	Unkno	DOUlist	N/A	213	27	T	12	103.88	20.50	152.81	N/A	N/A	N/A	N/A	N/A	N/A
2010-F21		K10A02H	N/A	291	5	T	5	126.74	N/A	152.08	N/A	1.1	5.6	N/A	N/A	N/A
2010-F22		K10F00K	G96	291	63	T	6	126.16	20.10	152.89	0.0333	1.1	23.8	7	0.293	0.454
2010-F24		K10F00M	G96	291	23	T	3	141.69	20.80	152.73	0.0114	1.0	27.0	9	0.625	0.754
2010-F26		K10F00O	G96	854	44	T	3	150.91	20.90	151.11	0.0862	1.1	24.0	7	0.323	0.268
2010-F27		K10F00P	703	291	40	T	3	153.45	19.80	149.61	0.2887	1.2	20.6	8	0.479	0.306
2010-F30	P	K10E020	N/A	104	70	T	6	170.69	20.10	141.60	N/A	5.5	N/A	N/A	N/A	N/A
2010-F39	Unkno	DOUlist	N/A	691	85	T	70	66.08	22.80	141.65	N/A	N/A	N/A	N/A	N/A	N/A
2010-F41		K10F06A	G96	G96	24	T	3	173.10	22.20	140.41	0.1089	1.0	24.2	9	0.497	0.801
2010-F43		K10F06C	G96	926	34	T	3	158.72	21.30	139.25	0.2513	1.0	20.3	9	1.811	1.045
2010-F46	Unkno	DOUlist	N/A	291	54	T	41	66.33	22.40	138.56	N/A	N/A	N/A	N/A	N/A	N/A
2010-F47		K10F07D	691	291	24	T	9	153.79	21.40	127.14	0.0563	1.2	22.1	9	0.538	0.475
2010-F51	Unkno	DOUlist	N/A	691	24	T	24	66.38	21.90	126.27	N/A	N/A	N/A	N/A	N/A	N/A
2010-F52		K10F09P	691	291	9	T	6	168.55	21.30	117.15	0.1687	1.0	23.4	8	0.262	0.490
2010-F66		K10F10B	G96	H36	24	T	3	167.09	21.10	104.32	0.0945	1.0	22.1	9	0.484	0.300
2010-F61	Unkno	DOUlist	N/A	691	38	T	30	66.41	21.70	112.43	N/A	N/A	N/A	N/A	N/A	N/A
2010-F67	C	K10F030	N/A	J04	39	T	14	170.35	20.40	95.58	N/A	2.8	N/A	N/A	N/A	N/A
2010-F68	Unkno	DOUlist	N/A	291	9	T	9	94.68	21.00	103.81	N/A	N/A	N/A	N/A	N/A	N/A
2010-F72	C	K10E050	N/A	291	15	T	15	167.13	20.40	127.29	N/A	3.0	N/A	N/A	N/A	N/A
2010-F74	Unkno	DOUlist	N/A	291	16	T	12	144.67	22.00	97.75	N/A	N/A	N/A	N/A	N/A	N/A
2010-F76	Unkno	DOUlist	N/A	691	24	T	24	87.16	21.70	93.45	N/A	N/A	N/A	N/A	N/A	N/A
2010-F79		K09X11E	N/A	C51	22	T	3	121.93	21.30	82.70	0.3743	124.5	16.7	4	0.384	0.334
2010-F80	Unkno	DOUlist	N/A	291	51	T	51	85.47	22.20	63.11	N/A	N/A	N/A	N/A	N/A	N/A
2010-F82	C	K10D040	N/A	461	8	T	2	95.29	20.90	81.19	N/A	10.7	N/A	N/A	N/A	N/A
2010-F87	Unkno	DOUlist	N/A	H45	48	T	3	87.78	18.30	37.40	N/A	N/A	N/A	N/A	N/A	N/A
2010-F81		K05Y55U	N/A	291	12	T	12	157.46	19.70	52.19	N/A	0.1	N/A	N/A	N/A	N/A
2010-G01	Unkno	DOUlist	N/A	691	5	T	5	152.72	20.40	50.73	N/A	N/A	N/A	N/A	N/A	N/A
2010-G05		K10F80Y	C51	291	15	T	3	90.61	21.30	11.14	0.1975	6.1	19.7	N/A	N/A	N/A
2010-G09		K10F81C	C51	291	20	T	3	92.18	21.60	10.29	0.0223	3.5	21.9	7	0.177	0.149
2010-G15	Unkno	DOUlist	N/A	291	46	T	41	142.43	22.00	28.09	N/A	N/A	N/A	N/A	N/A	N/A
2010-G20	Unkno	DOUlist	N/A	291	8	T	8	117.60	22.40	65.23	N/A	N/A	N/A	N/A	N/A	N/A
2010-G22		K10G05Z	691	926	17	T	6	150.32	20.80	65.81	0.0475	1.1	22.8	9	0.594	0.598
2010-G29		K10G06T	691	291	24	T	6	172.09	20.20	77.08	0.0846	1.2	21.2	9	0.407	0.304
2010-G30		K10G06U	703	926	28	T	3	149.86	19.90	79.09	0.1056	1.0	20.1	9	0.457	0.446
2010-G40	C	K10E050	N/A	291	9	T	3	166.72	19.60	83.80	N/A	21.3	N/A	N/A	N/A	N/A
2010-G38		K10G07G	G96	G96	25	T	3	123.64	21.60	88.92	0.3011	1.1	21.4	8	0.321	0.200
2010-G39		K10G07H	703	291	14	T	3	148.23	19.80	100.76	0.0016	0.1	27.6	9	0.985	0.788
2010-G36	Unkno	DOUlist	N/A	691	85	T	44	89.23	21.90	48.99	N/A	N/A	N/A	N/A	N/A	N/A
2010-G46		K10G07R	704	H36	45	T	2	136.25	20.30	89.10	0.2640	2.1	18.2	9	0.504	0.783
2010-G45	Unkno	DOUlist	N/A	691	91	T	54	64.85	22.70	97.14	N/A	N/A	N/A	N/A	N/A	N/A
2010-G54		K10F10F	N/A	291	26	T	3	159.26	19.80	121.38	0.0401	0.2	21.7	8	0.646	0.525
2010-G58		K10G23J	C51	291	26	T	3	92.87	21.40	54.91	0.3697	5.8	18.4	9	0.672	0.704
2010-G52	Unkno	DOUlist	N/A	691	116	T	38	107.87	21.90	78.30	N/A	N/A	N/A	N/A	N/A	N/A
2010-G73		K10G23V	G96	291	39	T	3	142.03	20.80	120.57	0.0041	1.0	27.7	7	0.503	0.588
2010-G74		K10G23W	691	291	33	T	12	169.63	21.30	120.83	0.0147	1.2	23.9	8	0.441	0.459
2010-G76		K10G23Y	G96	291	19	T	5	153.57	21.20	122.33	0.0611	1.0	25.1	8	0.309	0.154
2010-G79		K10G25E	C51	291	23	T	5	90.61	21.30	36.99	0.2158	8.3	19.7	8	0.795	0.488
2010-G80		K10G25F	C51	291	15	T	5	81.43	20.80	40.26	N/A	8.0	19.7	N/A	N/A	N/A
2010-G72	Unkno	DOUlist	N/A	291	59	T	33	84.78	22.10	120.10	N/A	N/A	N/A	N/A	N/A	N/A
2010-G70	Unkno	DOUlist	N/A	H45	126	T	3	149.18	14.30	49.79	N/A	N/A	N/A	N/A	N/A	N/A
2010-G81	Unkno	DOUlist	N/A	291	29	T	22	85.01	21.20	131.48	N/A	N/A	N/A	N/A	N/A	N/A
2010-G91		K10G33Q	291	H21	13	T	3	172.87	22.30	143.00	0.0360	1.0	25.9	8	0.160	0.172
2010-G88	Unkno	DOUlist	N/A	691	49	T	36	71.72	22.90	132.78	N/A	N/A	N/A	N/A	N/A	N/A
2010-G98	Unkno	DOUlist	N/A	H21	45	T	9	85.48	20.80	139.75	N/A	N/A	N/A	N/A	N/A	N/A
2010-G106	Unkno	DOUlist	N/A	691	14	T	12	89.08	21.50	119.56	N/A	N/A	N/A	N/A	N/A	N/A
2010-G109		K10G64W	C51	H36	30	T	3	88.17	21.90	94.15	N/A	7.5	14.7	N/A	N/A	N/A
2010-G110	P	K10E020	N/A	585	51	T	3	153.01	19.20	59.21	N/A	10.2	N/A	N/A	N/A	N/A
2010-G111	C	K10E050	N/A	G96	19	T	6	160.85	20.50	107.33	N/A	27.2	N/A	N/A	N/A	N/A
2010-G113	C	K10F030	N/A	J01	8	T	3	148.18	20.50	72.97	N/A	8.1	N/A	N/A	N/A	N/A
2010-G114	Unkno	DOUlist	N/A	291	42	T	3	170.56	19.30	122.03	N/A	N/A	N/A	N/A	N/A	N/A
2010-G115	Unkno	DOUlist	N/A	291	53	T	40	68.81	22.90	170.95	N/A	N/A	N/A	N/A	N/A	N/A
2010-G120		K10G65M	G96	291	23	T	3	148.59	21.30	168.27	0.0354	1.0	22.4	9	0.350	0.232
2010-G122		K10F92O	691	J95	23	T	3	154.41	21.50	128.28	0.0806	26.6	19.8	7	0.591	0.428
2010-H01	Unkno	DOUlist	N/A	691	67	T	61	83.98	22.80	167.53	N/A	N/A	N/A	N/A	N/A	N/A
2010-H06	Unkno	DOUlist	N/A	D21	22	T	15	83.06	20.30	147.65	N/A	N/A	N/A	N/A	N/A	N/A
2010-H09		K10G75R	C51	H36	14	T	3	96.14	20.10	145.05	0.2888	3.9	20.1	9	0.401	0.328
2010-H14		K10H00B	G96	H21	15	T	3	138.94	21.40	134.81	N/A	1.0	18.1	9	0.493	0.299
2010-H15		K10H00C	G96	682	32	T	3	155.20	20.80	133.66	0.0919	1.1	21.1	N/A	N/A	N/A
2010-H13	Unkno	DOUlist	N/A	691	35	T	23	96.82	22.10	145.26	N/A	N/A	N/A	N/A	N/A	N/A
2010-H18		K10H00F	704	D21	16	T	3	118.35	19.40	119.15	0.0066	1.4	25.9	6	0.525	0.212
2010-H17	Unkno	DOUlist	N/A	291	21	T	21	82.33	19.70	133.26	N/A	N/A	N/A	N/A	N/A	N/A

2010-H29	Unkno	DOUlist	N/A	291	5	T	5	81.83	N/A	122.82	N/A	N/A	N/A	N/A	N/A	N/A
2010-H34	Unkno	DOUlist	N/A	691	46	T	31	102.50	22.30	107.16	N/A	N/A	N/A	N/A	N/A	N/A
2010-H40	Unkno	DOUlist	N/A	691	3	T	3	165.44	N/A	97.49	N/A	N/A	N/A	N/A	N/A	N/A
2010-H43	Unkno	DOUlist	N/A	291	6	T	6	135.22	19.40	82.13	N/A	N/A	N/A	N/A	N/A	N/A
2010-H47	Unkno	DOUlist	N/A	291	3	T	3	92.25	20.30	67.59	N/A	N/A	N/A	N/A	N/A	N/A
2010-H60	Unkno	DOUlist	N/A	291	3	T	3	162.90	20.60	172.24	N/A	N/A	N/A	N/A	N/A	N/A
2010-H61	C	K10H040	N/A	291	5	T	3	170.96	20.90	42.55	N/A	3.7	N/A	N/A	N/A	N/A
2010-H63	Unkno	DOUlist	N/A	691	29	T	14	104.07	21.10	40.81	N/A	N/A	N/A	N/A	N/A	N/A
2010-H68	C	K09U89G	N/A	926	15	T	3	71.92	18.90	14.50	N/A	6.0	N/A	N/A	N/A	N/A
2010-J03	Unkno	DOUlist	N/A	691	3	T	3	156.09	18.70	46.87	N/A	N/A	N/A	N/A	N/A	N/A
2010-J13		K10H33D	C51	291	20	T	6	88.97	20.80	56.42	0.3502	14.0	18.1	N/A	N/A	N/A
2010-J12	Unkno	DOUlist	N/A	691	23	T	20	89.75	22.60	56.45	N/A	N/A	N/A	N/A	N/A	N/A
2010-J16	Unkno	DOUlist	N/A	691	60	T	44	90.24	22.30	58.97	N/A	N/A	N/A	N/A	N/A	N/A
2010-J17		K10H80Q	C51	291	17	T	6	87.43	22.30	29.98	0.0111	10.1	19.8	9	0.367	0.521
2010-J18		K10H80R	C51	291	12	T	3	87.49	N/A	4.61	0.1017	7.1	19.0	9	0.255	0.445
2010-J19		K10J00E	291	926	24	T	9	142.09	21.50	57.89	0.1141	2.0	20.0	8	0.248	0.368
2010-J20		K10J00F	703	926	32	T	3	173.61	19.80	69.56	0.3451	1.1	19.4	9	0.672	0.574
2010-J21		K10J00G	703	H10	69	T	2	166.46	19.90	70.29	0.0295	1.0	20.9	9	0.430	0.418
2010-J22	Unkno	DOUlist	N/A	691	35	T	34	100.43	22.70	80.34	N/A	N/A	N/A	N/A	N/A	N/A
2010-J23		K10H81W	C51	291	10	T	3	79.43	N/A	31.70	0.1177	9.6	21.4	9	0.559	0.660
2010-J23		K10H81W	C51	291	10	T	3	79.43	N/A	31.70	0.1177	9.6	21.4	9	0.559	0.660
2010-J25		K10J01K	G96	G96	20	T	3	143.68	21.20	79.19	0.0020	1.0	24.4	8	0.435	0.223
2010-J31	Unkno	DOUlist	N/A	291	6	T	6	119.17	N/A	89.82	N/A	N/A	N/A	N/A	N/A	N/A
2010-J34	Unkno	DOUlist	N/A	291	30	T	25	76.68	20.90	101.30	N/A	N/A	N/A	N/A	N/A	N/A
2010-J38	C	K10G030	N/A	691	6	T	3	96.74	19.20	105.63	N/A	0.8	N/A	N/A	N/A	N/A
2010-J40	Unkno	DOUlist	N/A	703	14	T	3	150.91	19.50	70.07	N/A	N/A	N/A	N/A	N/A	N/A
2010-J42		K10J33L	G96	474	26	T	3	172.66	21.20	92.08	0.0393	2.2	17.5	9	0.426	0.386
2010-J45	P	K10H050	N/A	H01	56	T	36	149.32	21.90	58.41	N/A	50.9	N/A	N/A	N/A	N/A
2010-J51	Unkno	DOUlist	N/A	291	13	T	13	96.91	21.10	112.64	N/A	N/A	N/A	N/A	N/A	N/A
2010-J52	P	K10H040	N/A	H01	9	T	3	169.70	20.70	53.93	N/A	6.4	N/A	N/A	N/A	N/A
2010-J54		K10J34S	G96	474	18	T	3	157.01	21.70	101.35	0.3607	2.2	20.8	8	0.557	0.217
2010-J55		K10J34T	G96	474	22	T	2	156.45	20.90	103.42	0.0564	2.1	18.6	9	0.348	0.406
2010-J60	Unkno	DOUlist	N/A	291	5	T	5	121.88	21.10	124.58	N/A	N/A	N/A	N/A	N/A	N/A
2010-J62	Unkno	DOUlist	N/A	291	9	T	7	81.81	21.20	79.49	N/A	N/A	N/A	N/A	N/A	N/A
2010-J66		K10J39W	G96	H01	14	T	2	127.80	20.70	136.44	0.0245	1.0	24.4	8	0.242	0.383
2010-J68		K10J41J	G96	474	15	T	3	146.65	21.30	134.25	0.0223	1.3	21.7	9	0.260	0.520
2010-J73	Unkno	DOUlist	N/A	691	32	T	25	85.59	22.50	101.44	N/A	N/A	N/A	N/A	N/A	N/A
2010-J76		K10J71O	G96	F65	40	T	2	159.82	20.70	147.82	0.0455	1.0	23.9	8	0.505	0.370
2010-J77	Unkno	DOUlist	N/A	291	22	T	19	124.43	21.50	157.47	N/A	N/A	N/A	N/A	N/A	N/A
2010-J80	C	K10J030	N/A	G96	92	T	12	162.41	18.00	157.11	N/A	1.2	N/A	N/A	N/A	N/A
2010-J90	Unkno	DOUlist	N/A	691	6	T	3	89.96	19.70	17.77	N/A	N/A	N/A	N/A	N/A	N/A
2010-J91	C	K10J040	N/A	691	12	T	3	91.69	19.20	157.56	N/A	1.1	N/A	N/A	N/A	N/A
2010-J92	Unkno	DOUlist	N/A	291	22	T	22	81.54	22.00	168.01	N/A	N/A	N/A	N/A	N/A	N/A
2010-J97	Unkno	DOUlist	N/A	291	23	T	23	84.48	19.20	164.90	N/A	N/A	N/A	N/A	N/A	N/A
2010-J101		K10J87G	C51	G96	24	T	9	95.90	20.60	153.90	0.2065	3.5	19.0	9	0.559	0.320
2010-K01	Unkno	DOUlist	N/A	291	16	T	16	84.48	20.20	152.42	N/A	N/A	N/A	N/A	N/A	N/A
2010-K09	Unkno	DOUlist	N/A	691	42	T	42	67.62	22.30	139.79	N/A	N/A	N/A	N/A	N/A	N/A
2010-K10		K10K00C	G96	291	30	T	2	153.83	21.90	138.15	0.0208	1.1	24.1	9	1.656	0.547
2010-K13	Unkno	DOUlist	704	291	57	T	33	109.03	22.40	58.28	N/A	N/A	N/A	N/A	N/A	N/A
2010-K14	Unkno	DOUlist	N/A	691	35	T	28	86.95	21.40	113.64	N/A	N/A	N/A	N/A	N/A	N/A
2010-K20	P	K10J030	N/A	J38	52	T	3	161.80	18.90	129.54	N/A	5.4	N/A	N/A	N/A	N/A
2010-K24		K10JC4H	C51	691	38	T	7	89.83	21.80	113.20	N/A	6.9	14.7	7	0.811	1.100
2010-K25	Unkno	DOUlist	N/A	691	33	T	30	82.78	22.00	110.17	N/A	N/A	N/A	N/A	N/A	N/A
2010-K26		K10K07U	G96	291	18	T	6	98.23	22.60	99.99	0.0506	3.1	22.2	9	0.392	0.788
2010-K27		K10K07V	G96	291	14	T	2	119.44	21.80	99.75	0.0013	3.0	26.0	8	0.840	0.635
2010-K28		K10JE7C	C51	291	16	T	6	92.41	22.00	100.48	N/A	4.5	15.5	7	0.423	0.568
2010-K29		K10K07W	C51	291	13	T	5	90.64	22.30	101.01	N/A	4.1	16.0	6	0.346	0.309
2010-K30		K10K07X	C51	291	16	T	3	97.16	20.80	113.90	0.0311	2.9	21.9	9	0.502	0.622
2010-K34	Unkno	DOUlist	N/A	691	31	T	23	81.84	21.70	97.52	N/A	N/A	N/A	N/A	N/A	N/A
2010-K38		K10K10P	691	291	26	T	9	157.74	20.00	84.38	0.0608	1.1	23.4	7	0.263	0.433
2010-K39		K10K10Q	G96	G96	15	F	0	118.35	21.20	83.87	0.0219	1.0	21.1	9	0.312	0.164
2010-K42		K10K10U	G96	291	17	T	3	129.88	21.70	73.90	0.2023	1.1	19.5	9	0.230	0.211
2010-K41	Unkno	DOUlist	N/A	291	12	T	12	111.35	21.70	84.06	N/A	N/A	N/A	N/A	N/A	N/A
2010-K43	Unkno	DOUlist	N/A	291	32	T	23	113.35	22.00	71.01	N/A	N/A	N/A	N/A	N/A	N/A
2010-K44		K10JF3V	691	691	9	T	9	160.12	20.80	59.14	0.1586	17.1	19.9	N/A	N/A	N/A
2010-K47	Unkno	DOUlist	N/A	291	21	T	14	81.97	21.30	57.62	N/A	N/A	N/A	N/A	N/A	N/A
2010-K50	P	K10H040	N/A	291	12	T	3	156.75	21.00	85.75	N/A	12.0	N/A	N/A	N/A	N/A
2010-K54	Unkno	DOUlist	N/A	691	59	T	6	159.57	18.10	59.31	N/A	N/A	N/A	N/A	N/A	N/A
2010-K57		K10K39Y	C51	691	22	T	5	86.59	N/A	44.72	0.3250	6.5	19.6	9	0.153	0.316
2010-K58	Unkno	DOUlist	N/A	291	15	T	10	104.49	22.40	44.55	N/A	N/A	N/A	N/A	N/A	N/A
2010-K62	Unkno	DOUlist	N/A	691	11	T	11	164.04	21.50	71.46	N/A	N/A	N/A	N/A	N/A	N/A

2010-K66		K10K59R	C51	F65	30	T	3	88.10	20.30	8.70	N/A	9.0	7.7	5	0.837	0.541
2010-L08	Unkno	DOUlist	N/A	291	16	T	13	82.00	21.90	37.05	N/A	N/A	N/A	N/A	N/A	N/A
2010-L10	Unkno	DOUlist	N/A	291	18	T	15	90.24	22.20	59.35	N/A	N/A	N/A	N/A	N/A	N/A
2010-L15	Unkno	DOUlist	N/A	691	29	T	15	111.50	22.50	50.60	N/A	N/A	N/A	N/A	N/A	N/A
2010-L18	Unkno	DOUlist	N/A	291	24	T	20	85.49	21.70	82.50	N/A	N/A	N/A	N/A	N/A	N/A
2010-L22	Unkno	DOUlist	N/A	C51	160	T	30	62.91	22.10	32.57	N/A	N/A	N/A	N/A	N/A	N/A
2010-L17	P	K10K020	N/A	474	42	T	6	91.68	20.40	3.03	N/A	8.1	N/A	N/A	N/A	N/A
2010-L23	C	K10F030	N/A	291	9	T	5	96.32	20.60	93.29	N/A	59.9	N/A	N/A	N/A	N/A
2010-L27		K10L14J	691	J95	35	T	9	153.69	20.60	93.29	0.2005	1.8	17.9	9	0.640	0.319
2010-L25		K10L14G	691	291	14	T	11	58.85	21.50	84.38	0.3213	2.0	18.3	9	0.485	0.298
2010-L26		K10L14H	C51	J04	11	T	3	84.46	20.40	66.88	0.0552	4.1	22.0	8	0.574	1.055
2010-L29		K10L14M	C51	H21	13	T	3	87.06	22.70	62.65	0.3246	4.8	21.5	9	0.421	0.387
2010-L30		K10L14N	926	291	17	T	3	157.19	20.00	104.85	0.0183	0.9	21.5	9	0.430	0.445
2010-L46	P	K10L010	N/A	291	21	T	6	91.28	22.10	63.58	N/A	5.9	N/A	N/A	N/A	N/A
2010-L30		K10L14N	926	291	17	T	3	157.19	20.00	104.85	0.0183	0.9	21.5	9	0.430	0.445
2010-L49		K10L33P	C51	F65	17	T	6	90.51	22.10	65.01	N/A	7.0	19.1	N/A	N/A	N/A
2010-L55		K10L34L	703	854	28	T	3	101.03	20.50	140.98	0.0290	1.0	19.3	9	0.247	0.306
2010-L56		K10L15E	C51	703	25	T	6	89.55	20.70	69.31	0.0230	7.4	18.8	9	0.640	0.783
2010-L64		K10L61J	C51	291	16	T	7	98.57	22.30	124.71	0.0727	5.2	20.4	9	0.560	0.557
2010-L93	P	K10L020	N/A	291	17	T	3	93.77	20.60	140.40	N/A	4.9	N/A	N/A	N/A	N/A
2010-M12		K10M00B	G96	291	28	T	3	137.63	21.80	115.79	0.0650	1.1	24.6	8	0.481	0.421
2010-M13		K10M00C	703	854	34	T	3	135.17	20.40	115.11	0.0520	1.0	24.5	7	0.765	0.559
2010-M21		K10M00R	G96	291	30	T	5	155.66	21.20	102.04	0.1265	2.0	18.0	9	0.382	0.266
2010-M24		K10M00V	G96	926	24	T	2	154.73	21.80	88.41	0.0696	1.1	24.6	8	0.380	0.295
2010-M25		K10M00W	G96	926	27	T	3	156.90	20.90	88.59	0.3827	1.0	19.0	9	0.363	0.259
2010-M26		K10M00Y	691	J95	23	T	3	92.94	21.10	79.54	0.1398	6.3	19.9	9	0.369	0.411
2010-M26		K10LA8T	C51	J95	23	T	3	92.94	21.10	79.54	0.1387	6.3	19.8	9	0.387	0.406
2010-M32		K10LA8U	C51	H01	19	T	3	95.32	22.00	74.36	0.1138	4.4	20.2	9	0.209	0.240
2010-M35		K10LA9J	C51	H01	25	T	3	91.04	20.90	76.84	N/A	5.8	10.1	7	0.343	0.454
2010-M51	C	K10M010	N/A	291	15	T	2	151.69	21.10	37.59	N/A	1.1	N/A	N/A	N/A	N/A
2010-N12	P	K10H050	N/A	291	8	T	6	93.88	21.80	85.37	N/A	20.8	N/A	N/A	N/A	N/A
2010-N21		K06WC9F	N/A	291	8	T	8	150.46	20.80	100.93	0.3636	18.1	19.2	3	0.935	0.829
2010-N26	C	K10J010	N/A	691	16	T	6	89.35	20.90	3.08	N/A	39.3	N/A	N/A	N/A	N/A
2010-N30	P	K10J050	N/A	G96	19	T	3	145.85	21.90	139.60	N/A	1240.1	N/A	N/A	N/A	N/A
2010-N40		K10N01G	C51	691	31	T	3	91.81	21.60	48.93	0.0817	7.5	20.4	9	0.844	1.070
2010-N41		K10N01H	C51	291	19	T	5	89.18	22.10	72.86	N/A	5.3	18.4	9	0.579	0.674
2010-N43		K10N01K	703	D96	40	T	3	98.52	18.70	120.35	0.0107	1.3	22.2	7	0.359	0.376
2010-N54		K10N01V	C51	291	34	T	9	93.43	20.80	61.30	N/A	11.4	10.3	5	0.817	0.516
2010-L36	Unkno	DOUlist	N/A	160	14	T	6	73.97	21.00	45.35	N/A	N/A	N/A	N/A	N/A	N/A
2010-M47	Unkno	DOUlist	N/A	691	6	T	6	89.50	20.50	48.94	N/A	N/A	N/A	N/A	N/A	N/A
2010-N29	Unkno	DOUlist	N/A	291	56	T	12	84.98	22.40	8.55	N/A	N/A	N/A	N/A	N/A	N/A
2010-P07		K10OA1A	C51	H36	23	T	3	94.24	21.40	29.77	N/A	17.3	18.5	7	0.811	0.460
2010-P08		K10OA1B	C51	291	18	T	3	94.78	21.60	30.23	0.1111	16.1	20.4	8	0.570	0.714
2010-P11		K10OA1E	C51	291	69	T	6	89.38	20.70	1.90	N/A	9.4	17.8	6	0.391	0.469
2010-P12		K10OA1F	C51	291	70	T	3	93.01	21.50	2.00	0.0633	11.0	19.5	8	0.972	0.959
2010-P15		K10OA1L	C51	691	22	T	6	94.52	21.10	16.97	0.3122	7.6	20.2	9	0.489	0.389
2010-P16		K10OA1M	C51	691	22	T	3	93.64	21.40	23.53	N/A	7.1	16.3	N/A	N/A	N/A
2010-P17		K10OA1N	C51	854	24	T	6	98.67	19.60	53.56	0.0451	4.3	20.4	8	0.504	0.420
2010-P46		K10OC6K	C51	291	24	T	17	93.21	20.60	48.13	0.1465	11.0	20.4	7	0.485	0.529
2010-P49		K10L33R	N/A	291	15	T	3	65.73	19.90	108.06	0.0286	3422.9	18.4	1	0.372	0.359
2010-P52	C	K10D56G	N/A	H06	6	T	3	70.49	18.50	156.90	N/A	27.9	N/A	N/A	N/A	N/A
2010-P54		K10NB7W	691	J95	37	T	6	147.08	20.50	94.28	0.1130	35.6	18.3	6	0.565	0.396
2010-P55		K10P57D	691	291	27	T	12	166.15	21.20	149.67	0.1999	2.0	22.6	7	0.557	0.440
2010-P59		K10P58O	C51	H21	24	T	3	89.57	22.10	121.84	N/A	6.3	14.5	8	1.218	1.238
2010-P60		K10P58P	C51	H21	15	T	5	83.29	22.20	122.09	0.0115	7.5	22.1	9	1.455	0.858
2010-Q06	P	K10P040	N/A	H21	32	T	9	93.22	21.90	94.41	N/A	9.8	N/A	N/A	N/A	N/A
2010-Q09	Unkno	DOUlist	N/A	691	16	T	6	81.69	20.10	65.60	N/A	N/A	N/A	N/A	N/A	N/A
2010-Q13		K10P75Y	C51	198	36	T	3	86.36	20.10	53.62	0.2433	4.8	18.4	8	0.497	0.504
2010-Q16	C	K10L030	N/A	691	11	T	3	86.46	20.80	60.45	N/A	11.4	N/A	N/A	N/A	N/A
2010-Q19	P	K10Q010	N/A	691	9	T	9	114.23	22.10	46.69	N/A	336.2	N/A	N/A	N/A	N/A
2010-L28	Unkno	DOUlist	N/A	291	20	T	20	111.18	21.90	105.00	N/A	N/A	N/A	N/A	N/A	N/A
2010-L39	Unkno	DOUlist	N/A	291	6	T	6	86.98	21.30	115.48	N/A	N/A	N/A	N/A	N/A	N/A
2010-L47	Unkno	DOUlist	N/A	691	67	T	51	61.24	21.90	93.34	N/A	N/A	N/A	N/A	N/A	N/A
2010-L53	Unkno	DOUlist	N/A	291	21	T	18	96.50	21.70	128.67	N/A	N/A	N/A	N/A	N/A	N/A
2010-L59	Unkno	DOUlist	N/A	691	21	T	17	63.91	21.50	150.27	N/A	N/A	N/A	N/A	N/A	N/A
2010-L61	Unkno	DOUlist	N/A	691	29	T	24	90.33	22.40	163.66	N/A	N/A	N/A	N/A	N/A	N/A
2010-L62	Unkno	DOUlist	N/A	291	21	T	17	81.84	21.40	170.07	N/A	N/A	N/A	N/A	N/A	N/A
2010-L67	Unkno	DOUlist	N/A	291	48	T	45	80.12	22.20	52.61	N/A	N/A	N/A	N/A	N/A	N/A
2010-L88	Unkno	DOUlist	N/A	291	28	T	20	77.98	21.50	143.22	N/A	N/A	N/A	N/A	N/A	N/A
2010-M03	Unkno	DOUlist	N/A	291	32	T	29	76.73	22.10	129.96	N/A	N/A	N/A	N/A	N/A	N/A
2010-M11	Unkno	DOUlist	N/A	291	27	T	27	76.29	22.70	116.61	N/A	N/A	N/A	N/A	N/A	N/A

2010-M15	Unkno	DOUlist	N/A	291	45	T	41	66.00	21.60	103.01	N/A	N/A	N/A	N/A	N/A	N/A
2010-M23	Unkno	DOUlist	N/A	291	14	T	14	77.66	21.70	99.48	N/A	N/A	N/A	N/A	N/A	N/A
2010-M27	Unkno	DOUlist	N/A	291	26	T	26	77.60	21.30	76.34	N/A	N/A	N/A	N/A	N/A	N/A
2010-M34	Unkno	DOUlist	N/A	291	15	T	15	137.59	22.40	63.74	N/A	N/A	N/A	N/A	N/A	N/A
2010-M38	Unkno	DOUlist	N/A	291	13	T	13	121.08	22.20	62.34	N/A	N/A	N/A	N/A	N/A	N/A
2010-M49	Unkno	DOUlist	N/A	691	29	T	29	64.16	22.50	38.72	N/A	N/A	N/A	N/A	N/A	N/A
2010-M53	Unkno	DOUlist	N/A	691	6	T	3	56.55	20.80	36.39	N/A	N/A	N/A	N/A	N/A	N/A
2010-M66	Unkno	DOUlist	N/A	691	6	T	6	95.32	21.10	37.33	N/A	N/A	N/A	N/A	N/A	N/A
2010-N13	Unkno	DOUlist	N/A	691	11	T	11	89.68	22.10	85.38	N/A	N/A	N/A	N/A	N/A	N/A
2010-N17	Unkno	DOUlist	N/A	291	42	T	38	58.86	22.40	95.99	N/A	N/A	N/A	N/A	N/A	N/A
2010-N24	Unkno	DOUlist	N/A	691	29	T	29	89.04	22.30	87.83	N/A	N/A	N/A	N/A	N/A	N/A
2010-N31	Unkno	DOUlist	N/A	691	29	T	26	89.05	22.30	107.96	N/A	N/A	N/A	N/A	N/A	N/A
2010-N44	Unkno	DOUlist	N/A	691	7	T	7	127.62	21.50	133.60	N/A	N/A	N/A	N/A	N/A	N/A
2010-N49	Unkno	DOUlist	N/A	291	6	T	6	85.31	21.30	122.63	N/A	N/A	N/A	N/A	N/A	N/A
2010-N60	Unkno	DOUlist	N/A	H21	10	T	6	91.35	22.70	145.34	N/A	N/A	N/A	N/A	N/A	N/A
2010-P14	Unkno	DOUlist	N/A	691	24	T	21	84.47	22.20	86.42	N/A	N/A	N/A	N/A	N/A	N/A
2010-P23	Unkno	DOUlist	N/A	691	22	T	22	78.70	21.70	101.49	N/A	N/A	N/A	N/A	N/A	N/A
2010-P25	Unkno	DOUlist	N/A	691	40	T	40	71.95	21.60	113.35	N/A	N/A	N/A	N/A	N/A	N/A
2010-P32	Unkno	DOUlist	N/A	691	14	T	14	92.88	21.70	102.84	N/A	N/A	N/A	N/A	N/A	N/A
2010-P45	Unkno	DOUlist	N/A	291	32	T	15	65.73	22.20	154.38	N/A	N/A	N/A	N/A	N/A	N/A
2010-P48	Unkno	DOUlist	N/A	B03	19	T	12	64.80	21.50	165.87	N/A	N/A	N/A	N/A	N/A	N/A
2010-P53	Unkno	DOUlist	N/A	291	30	T	19	74.76	21.70	150.75	N/A	N/A	N/A	N/A	N/A	N/A
2010-P56	Unkno	DOUlist	N/A	291	18	T	11	99.52	22.20	147.97	N/A	N/A	N/A	N/A	N/A	N/A
2010-P61	Unkno	DOUlist	N/A	291	11	T	11	106.53	21.60	132.55	N/A	N/A	N/A	N/A	N/A	N/A
2010-P63	Unkno	DOUlist	N/A	691	13	T	13	92.26	21.30	119.75	N/A	N/A	N/A	N/A	N/A	N/A
2010-Q14	Unkno	DOUlist	N/A	691	21	T	17	65.41	21.20	58.31	N/A	N/A	N/A	N/A	N/A	N/A
2010-Q18	Unkno	DOUlist	N/A	691	9	T	9	109.58	21.50	46.72	N/A	N/A	N/A	N/A	N/A	N/A
2010-Q26	Unkno	DOUlist	N/A	291	20	T	9	75.72	21.40	107.42	N/A	N/A	N/A	N/A	N/A	N/A
2010-R01	Unkno	DOUlist	N/A	291	12	T	12	78.18	22.00	83.17	N/A	N/A	N/A	N/A	N/A	N/A
2010-R05	Unkno	DOUlist	N/A	C51	56	T	30	77.51	22.30	4.34	N/A	N/A	N/A	N/A	N/A	N/A
2010-R10		K10R00F	G96	291	27	T	2	176.64	20.20	86.02	0.1641	0.8	23.2	8	0.371	0.272
2010-R12	Unkno	DOUlist	N/A	291	24	T	24	80.08	22.50	96.43	N/A	N/A	N/A	N/A	N/A	N/A
2010-R14		K10R03S	G96	854	31	T	3	153.36	20.40	95.36	0.1418	1.1	22.6	8	0.360	0.429
2010-R15		K10R03T	G96	854	20	T	3	163.09	20.50	95.74	0.0597	1.1	23.4	8	0.401	0.593
2010-R17		K10R03V	G96	G96	12	T	2	166.05	22.60	97.70	0.0068	1.0	23.1	N/A	N/A	N/A
2010-R18		K10R03W	G96	G96	15	T	3	168.69	22.60	98.01	0.2698	0.9	23.7	9	0.360	0.185
2010-R20		K10R03Y	G96	G96	15	T	2	133.70	21.70	98.86	0.0133	1.0	25.0	9	1.457	0.272
2010-R15		K10R03T	G96	854	20	T	3	163.09	20.50	95.74	0.0597	1.1	23.4	8	0.401	0.593
2010-R14		K10R03S	G96	854	31	T	3	153.36	20.40	95.36	0.1418	1.1	22.6	8	0.360	0.429
2010-R18		K10R03W	G96	G96	15	T	3	168.69	22.60	98.01	0.2698	0.9	23.7	9	0.360	0.185
2010-R17		K10R03V	G96	G96	12	T	2	166.05	22.60	97.70	0.0068	1.0	23.1	N/A	N/A	N/A
2010-R22		K10R04J	G96	B33	27	T	3	167.26	19.60	108.92	0.0605	0.6	24.0	7	0.522	0.765
2010-R24	Unkno	DOUlist	N/A	291	22	T	16	71.22	21.20	106.19	N/A	N/A	N/A	N/A	N/A	N/A
2010-R34		K08E68E	N/A	H01	22	T	3	166.73	21.10	108.93	0.3335	1.1	20.5	6	0.500	0.762
2010-R37		K10R12E	G96	H01	24	T	3	163.33	21.20	109.82	0.2760	1.9	22.1	7	0.179	0.231
2010-R38	Unkno	DOUlist	N/A	691	6	T	6	142.43	20.30	122.37	N/A	N/A	N/A	N/A	N/A	N/A
2010-R39		K10R30Q	G96	H21	28	T	6	164.81	21.10	110.25	0.0662	2.0	18.1	9	0.363	0.350
2010-R40		K10R30R	704	448	66	T	3	171.75	20.60	97.26	N/A	3.0	18.0	8	0.845	1.165
2010-R42		K10R30S	G96	G96	29	T	3	170.11	21.90	122.00	0.1373	1.0	24.0	8	0.302	0.367
2010-R44		K10R30U	G96	H01	28	T	3	171.87	20.40	122.43	0.1050	1.1	23.4	8	0.637	0.816
2010-R45		K10R30V	G96	H01	25	T	6	167.00	22.10	123.06	0.1891	1.1	23.9	8	0.354	0.227
2010-R47		K10N01Z	N/A	291	18	T	3	142.64	21.10	37.58	0.2758	4750.8	19.6	3	0.460	0.628
2010-R51	Unkno	DOUlist	N/A	291	29	T	22	84.44	22.40	124.53	N/A	N/A	N/A	N/A	N/A	N/A
2010-R52		K10R31C	G96	H01	19	T	2	173.19	21.90	122.78	0.0658	2.1	26.4	8	0.580	0.411
2010-R63		K10R42J	G96	691	23	T	3	165.44	20.90	135.73	0.2812	2.1	19.7	9	0.171	0.333
2010-R59	Unkno	DOUlist	N/A	291	21	T	18	129.97	21.10	149.30	N/A	N/A	N/A	N/A	N/A	N/A
2010-R71	Unkno	DOUlist	N/A	691	3	T	3	107.42	19.30	174.44	N/A	N/A	N/A	N/A	N/A	N/A
2010-R73	Unkno	DOUlist	N/A	291	21	T	18	136.94	22.20	168.23	N/A	N/A	N/A	N/A	N/A	N/A
2010-R78	Unkno	DOUlist	N/A	691	14	T	14	60.76	21.60	148.44	N/A	N/A	N/A	N/A	N/A	N/A
2010-R79		K00EA6Y	N/A	H01	13	T	9	143.58	20.60	151.78	0.1877	1.1	19.0	3	0.354	0.374
2010-R83	Unkno	DOUlist	N/A	291	16	T	14	94.64	21.70	150.42	N/A	N/A	N/A	N/A	N/A	N/A
2010-R85		K10R64J	291	291	32	T	12	175.39	21.30	139.70	0.1391	1.1	24.0	7	0.373	0.337
2010-R91	Unkno	DOUlist	N/A	691	38	T	35	87.72	22.20	137.39	N/A	N/A	N/A	N/A	N/A	N/A
2010-R98		K10R80Q	G96	G58	32	T	3	164.98	22.20	126.10	0.2086	2.0	22.7	7	0.286	0.240
2010-R106	Unkno	DOUlist	N/A	291	29	T	23	127.54	21.20	125.55	N/A	N/A	N/A	N/A	N/A	N/A
2010-R109	Unkno	DOUlist	N/A	291	4	T	4	127.67	21.10	113.27	N/A	N/A	N/A	N/A	N/A	N/A
2010-R113	Unkno	DOUlist	N/A	691	53	T	47	65.69	22.40	98.84	N/A	N/A	N/A	N/A	N/A	N/A
2010-R114		K10RC2M	G96	G96	19	T	3	166.75	21.70	88.70	0.0433	1.0	25.6	8	0.314	0.310
2010-S01	Unkno	DOUlist	N/A	691	45	T	39	71.60	22.50	87.01	N/A	N/A	N/A	N/A	N/A	N/A
2010-S11	P	K10R020	N/A	291	38	T	3	135.47	19.70	67.63	N/A	35.2	N/A	N/A	N/A	N/A
2010-S10	Unkno	DOUlist	N/A	691	64	T	58	68.60	22.60	75.52	N/A	N/A	N/A	N/A	N/A	N/A

2010-S15		K10RD7G	G96	J41	20	T	3	161.11	19.70	59.72	0.1048	14.7	21.0	7	0.403	0.375
2010-S18		K10S03R	G96	G96	18	T	3	131.88	22.90	54.38	0.1867	2.0	21.8	9	0.397	0.389
2010-S19		K10S03S	G96	G96	18	T	2	131.78	22.40	54.39	0.3930	2.0	20.8	9	0.340	0.544
2010-S20		K10S03T	F51	291	10	T	3	174.33	22.30	55.68	0.0397	1.8	25.1	9	0.357	0.305
2010-S17	Unkno	DOUlist	N/A	691	53	T	31	63.39	22.40	57.21	N/A	N/A	N/A	N/A	N/A	N/A
2010-S23		K10S03W	G96	G96	18	T	3	157.12	21.80	43.79	0.0005	1.1	26.6	7	0.273	0.191
2010-S24		K10S03X	G96	291	18	T	3	156.80	20.80	43.65	0.0663	1.1	24.9	8	0.468	0.576
2010-S25		K10S03Y	G96	291	10	T	6	163.15	21.10	45.97	0.2240	2.8	22.8	8	0.338	0.609
2010-S22	Unkno	DOUlist	N/A	291	24	T	18	158.15	21.80	45.67	N/A	N/A	N/A	N/A	N/A	N/A
2010-S27	Unkno	DOUlist	N/A	291	26	T	26	102.77	22.20	42.71	N/A	N/A	N/A	N/A	N/A	N/A
2010-S28	P	K10R020	N/A	160	49	T	3	145.86	19.00	37.91	N/A	2.7	N/A	N/A	N/A	N/A
2010-S30		K10S11X	691	291	9	T	9	164.73	21.10	43.08	0.0259	1.2	24.8	8	0.158	0.229
2010-S32		K10S12A	G96	673	19	T	2	133.55	21.30	22.19	0.1469	3.0	20.8	8	0.171	0.211
2010-S31	Unkno	DOUlist	N/A	H21	17	T	3	115.12	22.10	54.38	N/A	N/A	N/A	N/A	N/A	N/A
2010-S34		K10S12E	691	H21	15	T	12	165.23	21.20	23.37	0.1152	2.0	24.3	7	0.263	0.408
2010-S51	Unkno	DOUlist	N/A	291	38	T	36	79.03	22.10	41.92	N/A	N/A	N/A	N/A	N/A	N/A
2010-S53	Unkno	DOUlist	N/A	691	13	T	13	84.98	22.20	43.05	N/A	N/A	N/A	N/A	N/A	N/A
2010-S58		K10S13G	691	291	12	T	5	87.86	21.70	41.81	0.0847	2.1	18.5	9	0.209	0.414
2010-S59		K10S13H	691	673	22	T	12	165.54	21.60	42.08	0.0407	2.1	21.9	8	0.532	0.712
2010-S61		K10S13K	291	H36	16	T	3	171.08	20.30	55.59	0.0018	1.0	27.4	6	0.467	0.557
2010-S62		K10S13L	291	291	19	T	9	172.06	21.10	45.26	0.1947	10.2	19.3	8	0.224	0.323
2010-T02		K10S16R	703	854	25	T	2	147.90	19.80	78.28	0.0520	1.1	24.1	8	1.095	1.353
2010-T03		K10S16S	G96	H01	26	T	3	157.40	21.70	78.36	0.1323	1.0	23.1	7	0.276	0.369
2010-T04		K10S16T	G96	H01	16	T	2	169.77	21.70	80.39	0.0900	0.9	23.6	9	0.230	0.191
2010-T05		K10S17A	G96	H01	20	T	2	64.34	21.40	76.82	0.1955	2.0	19.4	9	0.544	0.191
2010-T08		K10S17C	F51	H21	26	T	2	151.04	22.30	75.35	0.0235	15.7	22.7	7	0.271	0.319
2010-T09		K10T00D	691	291	23	T	12	177.23	21.70	90.55	0.0051	1.2	26.8	7	0.301	0.305
2010-T10		K10T00E	G96	H01	28	T	3	165.94	20.80	91.93	0.0179	1.0	25.9	8	0.289	0.333
2010-T11		K10T00F	G96	H01	30	T	2	161.45	21.20	91.99	0.0644	1.1	25.6	7	0.326	0.793
2010-T14		K10RE7A	N/A	291	16	T	9	167.54	20.30	104.90	0.0101	1.1	19.5	7	0.405	0.280
2010-T15		K10T00K	691	691	12	T	12	167.99	21.40	104.74	0.0044	1.0	25.3	8	0.162	0.135
2010-T16		K10T00L	691	291	17	T	12	163.91	22.00	105.54	0.2960	1.1	19.2	9	0.354	0.380
2010-T17		K10T00M	691	291	12	T	9	90.44	21.30	106.41	0.1455	1.1	19.3	9	0.436	0.450
2010-T18		K10P80L	291	291	32	T	8	122.24	21.00	92.25	0.0101	50.1	19.9	7	0.464	0.584
2010-T25		K10RH9R	G96	291	20	T	3	136.38	21.20	97.24	0.1140	32.9	20.9	7	0.686	0.605
2010-T26		K10T05U	691	H36	20	T	9	166.93	21.90	119.07	0.0912	1.9	19.0	9	0.531	0.296
2010-S63	Unkno	DOUlist	N/A	J95	13	T	8	153.97	21.00	61.72	N/A	N/A	N/A	N/A	N/A	N/A
2010-T01	Unkno	DOUlist	N/A	691	35	T	33	86.40	22.30	79.67	N/A	N/A	N/A	N/A	N/A	N/A
2010-T07	Unkno	DOUlist	N/A	291	37	T	23	151.13	22.50	90.44	N/A	N/A	N/A	N/A	N/A	N/A
2010-T13	Unkno	DOUlist	N/A	691	58	T	33	128.62	22.10	78.31	N/A	N/A	N/A	N/A	N/A	N/A
2010-T21	Unkno	DOUlist	N/A	291	14	T	14	84.08	22.40	117.60	N/A	N/A	N/A	N/A	N/A	N/A
2010-T24	Unkno	DOUlist	N/A	D29	25	T	18	130.05	21.10	117.04	N/A	N/A	N/A	N/A	N/A	N/A
2010-T33	Unkno	DOUlist	N/A	291	2	T	2	141.48	22.40	143.22	N/A	N/A	N/A	N/A	N/A	N/A
2010-T41	Unkno	DOUlist	N/A	691	13	T	13	170.94	21.20	90.52	N/A	N/A	N/A	N/A	N/A	N/A
2010-T57		K10T19P	G96	H36	22	T	3	157.23	21.70	170.78	0.0985	1.0	23.7	9	0.430	0.533
2010-T56	Unkno	DOUlist	N/A	691	60	T	53	69.51	22.20	103.52	N/A	N/A	N/A	N/A	N/A	N/A
2010-T60	Unkno	DOUlist	N/A	704	123	T	70	80.26	22.00	160.14	N/A	N/A	N/A	N/A	N/A	N/A
2010-T62	Unkno	DOUlist	N/A	691	71	T	45	71.10	22.40	155.89	N/A	N/A	N/A	N/A	N/A	N/A
2010-T64		K10T54C	704	H21	16	T	3	133.56	20.20	146.97	0.1460	1.0	20.9	9	0.518	0.703
2010-T65		K10T54D	G96	H36	21	T	3	170.40	22.50	145.50	0.0003	1.0	28.7	9	0.460	0.358
2010-T66		K10T54E	F51	H21	13	T	5	164.67	22.20	145.42	N/A	2.9	22.1	8	0.210	0.338
2010-T67		K10T54F	704	951	53	T	3	112.71	19.10	138.36	0.0693	1.8	19.8	7	0.350	0.411
2010-T72	Unkno	DOUlist	N/A	291	53	T	46	70.97	22.50	133.92	N/A	N/A	N/A	N/A	N/A	N/A
2010-T78		K05T45E	N/A	H01	14	T	3	136.96	21.40	118.47	0.1144	2.0	23.3	2	0.639	0.536
2010-T77	Unkno	DOUlist	N/A	691	44	T	37	71.73	22.50	123.38	N/A	N/A	N/A	N/A	N/A	N/A
2010-T79		K10T54K	F51	H01	23	T	9	149.28	22.80	118.85	0.0259	4.0	18.9	8	0.517	0.519
2010-T80		K10T54M	G96	G96	24	T	3	171.98	22.20	119.93	0.2024	3.0	23.9	8	0.384	0.736
2010-T81		K10T54N	703	510	46	T	3	146.95	20.40	122.94	0.1642	2.7	19.2	8	0.383	0.443
2010-T82		K10T54P	G96	291	22	T	3	110.60	22.10	122.36	0.0379	2.0	21.7	9	0.395	0.395
2010-T83		K10T54Q	G96	291	30	T	9	156.86	21.40	121.55	0.0698	2.0	24.2	7	0.350	0.401
2010-T84		K10T54R	G96	G96	39	T	3	168.26	21.10	119.94	0.0716	2.0	24.5	8	0.458	0.418
2010-T85		K10T54S	G96	G96	20	T	3	165.47	21.50	119.95	0.1301	2.0	24.5	8	0.596	0.852
2010-T86		K10T54U	F51	H01	11	T	3	136.99	21.70	118.25	0.2632	2.0	21.3	9	0.154	0.314
2010-T98	Unkno	DOUlist	N/A	291	6	T	3	156.89	20.50	121.56	N/A	N/A	N/A	N/A	N/A	N/A
2010-T87		K10T54V	G96	G96	14	T	3	169.22	21.00	119.93	0.0067	1.0	25.5	8	0.198	0.342
2010-T89		K10T54X	703	J95	18	T	3	124.27	20.00	114.13	0.1066	1.6	20.9	8	0.661	0.562
2010-T99	Unkno	DOUlist	N/A	691	70	T	60	59.29	22.30	109.46	N/A	N/A	N/A	N/A	N/A	N/A
2010-T101		K10T54Z	291	H01	28	T	11	168.33	21.30	107.85	0.3036	2.0	19.0	8	0.284	0.271
2010-T102		K10T55A	F51	H01	17	T	2	130.01	21.70	107.06	0.1936	1.9	21.9	8	0.222	0.300
2010-T106		K10T55F	G96	H01	18	T	3	156.77	21.80	106.71	0.1183	1.1	24.0	8	0.352	0.456
2010-T111		K10T55L	691	691	8	T	8	76.85	21.90	105.76	0.1200	2.0	19.0	N/A	N/A	N/A

2010-T112		K10T55N	691	291	13	T	9	170.14	21.30	106.86	0.0015	0.1	27.1	N/A	N/A	N/A
2010-T114	Unkno	DOUlist	N/A	291	45	T	26	59.92	22.30	97.66	N/A	N/A	N/A	N/A	N/A	N/A
2010-T118		K10TE9S	G96	291	34	T	10	160.43	21.00	92.25	0.0267	13.0	19.8	8	0.432	0.379
2010-T119	Unkno	DOUlist	N/A	691	16	T	16	144.17	22.10	96.04	N/A	N/A	N/A	N/A	N/A	N/A
2010-T122		K10TE9W	691	H36	20	T	3	172.51	21.60	85.37	0.0044	1.0	25.9	8	0.360	0.518
2010-U07	P	K10T020	N/A	300	11	T	3	168.05	21.60	70.04	N/A	10.3	N/A	N/A	N/A	N/A
2010-U09	Unkno	DOUlist	N/A	691	32	T	32	60.75	21.50	72.08	N/A	N/A	N/A	N/A	N/A	N/A
2010-U12		K10U00E	G96	691	18	T	5	169.61	20.50	62.56	0.0003	0.1	29.6	6	0.948	0.923
2010-U13	Unkno	DOUlist	N/A	691	27	T	27	80.13	22.00	61.84	N/A	N/A	N/A	N/A	N/A	N/A
2010-U18	P	K10U010	N/A	691	36	T	6	151.31	20.00	51.22	N/A	17.4	N/A	N/A	N/A	N/A
2010-U21	Unkno	DOUlist	N/A	695	12	T	12	80.92	20.70	51.00	N/A	N/A	N/A	N/A	N/A	N/A
2010-U24	Unkno	DOUlist	N/A	691	3	T	3	146.83	21.90	106.32	N/A	N/A	N/A	N/A	N/A	N/A
2010-U41	Unkno	DOUlist	N/A	291	17	T	17	69.54	21.90	50.30	N/A	N/A	N/A	N/A	N/A	N/A
2010-U46		K10U07A	G96	204	11	T	2	171.84	20.70	61.41	0.1727	0.6	23.3	9	0.207	0.281
2010-U57		K10U07H	703	B21	25	T	5	111.28	20.20	59.08	0.2477	1.7	18.9	8	0.487	0.571
2010-U50	Unkno	DOUlist	N/A	291	23	T	23	104.57	22.30	60.62	N/A	N/A	N/A	N/A	N/A	N/A
2010-U62		K10U07L	G96	291	34	T	2	156.45	21.20	63.31	0.2468	2.0	21.6	7	0.265	0.404
2010-U63		K10U07M	G96	291	31	T	2	164.95	21.10	74.77	0.0033	1.1	27.6	6	1.491	0.584
2010-U58	Unkno	DOUlist	N/A	691	78	T	67	64.81	23.20	12.93	N/A	N/A	N/A	N/A	N/A	N/A
2010-U66		K10U07P	G96	291	33	T	3	171.84	22.10	74.78	0.0710	1.1	25.7	7	0.260	0.445
2010-U67	Unkno	DOUlist	N/A	291	72	T	56	67.67	22.70	80.94	N/A	N/A	N/A	N/A	N/A	N/A
2010-U71		K10U07T	G96	291	21	T	3	67.66	22.00	76.54	0.0086	2.1	19.5	9	0.294	0.329
2010-V01		K10U07V	G96	H36	31	T	3	164.44	21.90	86.24	0.1723	1.0	22.4	9	0.718	0.522
2010-V05		K10U07Z	G96	H01	37	T	3	164.59	22.30	86.25	0.0128	1.9	24.8	8	0.351	0.226
2010-V06	Unkno	DOUlist	N/A	291	39	T	30	90.69	22.20	97.28	N/A	N/A	N/A	N/A	N/A	N/A
2010-V07		K10TB7L	N/A	291	13	T	6	157.02	21.90	87.57	0.3819	1.9	19.5	6	0.302	0.425
2010-V08		K10U08B	C51	F65	17	T	5	90.94	21.00	51.72	0.1928	5.1	19.8	8	0.300	0.406
2010-V09		K10U08C	G96	H01	23	T	5	173.38	21.10	86.62	N/A	2.0	21.5	8	0.378	0.287
2010-V12		K10V00B	691	A17	20	T	9	160.09	20.20	111.80	0.0117	0.6	25.3	8	0.318	0.355
2010-V13	Unkno	DOUlist	N/A	691	57	T	56	71.95	21.90	86.86	N/A	N/A	N/A	N/A	N/A	N/A
2010-V14		K10U08K	G96	H01	30	T	3	169.75	20.40	98.50	0.0199	2.2	20.0	9	0.728	0.371
2010-V18		K10V00G	G96	291	13	T	3	170.68	22.00	112.59	0.1884	1.1	23.9	9	0.259	0.458
2010-V20		K10V00J	G96	H01	25	T	5	172.42	21.40	112.62	0.2364	1.2	22.4	8	0.259	0.215
2010-V21		K10V00K	G96	H01	20	T	3	173.64	21.50	113.10	0.1788	1.1	21.4	9	0.336	0.250
2010-V24		K10V00O	F51	291	6	T	3	158.25	21.50	113.00	0.1145	0.9	24.3	9	0.089	0.390
2010-V25		K10V00P	F51	291	6	T	3	159.72	22.50	113.03	0.0267	0.9	24.1	N/A	N/A	N/A
2010-V32		K10U51E	703	673	64	T	6	152.13	21.40	73.76	0.0115	5.1	28.2	6	0.495	0.845
2010-V28	Unkno	DOUlist	N/A	291	10	T	10	71.21	21.80	124.59	N/A	N/A	N/A	N/A	N/A	N/A
2010-V34		K10V00Z	G96	H01	22	T	3	81.54	20.60	123.53	0.0380	2.0	19.4	8	0.241	0.186
2010-V35	Unkno	DOUlist	N/A	291	18	T	14	118.73	22.00	125.99	N/A	N/A	N/A	N/A	N/A	N/A
2010-V37		K10V01B	G96	H01	21	T	5	170.21	22.80	126.18	0.0006	1.9	23.3	9	0.518	0.366
2010-V39		K10V01D	G96	H01	23	T	3	167.93	21.50	128.10	0.0528	1.9	22.0	8	0.388	0.389
2010-V40		K10V01E	F51	H01	15	T	3	176.19	22.30	128.43	0.3073	1.8	19.9	9	0.270	0.136
2010-V41		K10V01F	F51	H01	18	T	3	174.95	21.60	128.64	0.2163	1.8	20.7	9	0.286	0.158
2010-V42		K10V01G	691	H01	12	T	5	88.72	21.40	137.14	0.0784	1.0	20.1	N/A	N/A	N/A
2010-V48		K10V01M	F51	H21	13	T	3	167.36	22.60	128.35	0.1645	1.8	20.7	N/A	N/A	N/A
2010-V51	Unkno	DOUlist	N/A	691	43	T	26	59.61	22.10	138.44	N/A	N/A	N/A	N/A	N/A	N/A
2010-V58	Unkno	DOUlist	N/A	691	72	T	69	73.78	20.90	164.76	N/A	N/A	N/A	N/A	N/A	N/A
2010-V68		K10V21S	691	291	21	T	13	153.96	21.30	174.37	0.1009	0.2	23.9	9	0.250	0.216
2010-V59	Unkno	DOUlist	N/A	691	6	T	6	140.03	18.90	75.62	N/A	N/A	N/A	N/A	N/A	N/A
2010-V75	Unkno	DOUlist	N/A	691	43	T	34	85.29	22.40	166.13	N/A	N/A	N/A	N/A	N/A	N/A
2010-V79	Unkno	DOUlist	N/A	291	45	T	36	71.34	22.40	153.03	N/A	N/A	N/A	N/A	N/A	N/A
2010-V90		K10S41C	G96	F51	22	T	3	123.41	22.00	62.43	0.0010	52.1	19.5	5	0.333	0.714
2010-V92		K10V65N	691	691	20	T	5	130.18	22.00	143.20	0.2265	29.0	20.1	7	0.501	0.587
2010-V94	Unkno	DOUlist	N/A	691	17	T	9	86.26	21.10	149.81	N/A	N/A	N/A	N/A	N/A	N/A
2010-V125		K10V99D	691	291	23	T	18	161.13	21.60	92.48	0.0445	1.2	24.5	8	0.453	0.674
2010-V105	Unkno	DOUlist	N/A	291	21	T	15	60.00	22.30	129.08	N/A	N/A	N/A	N/A	N/A	N/A
2010-V115	Unkno	DOUlist	N/A	691	86	T	69	78.29	22.30	59.70	N/A	N/A	N/A	N/A	N/A	N/A
2010-V116	Unkno	DOUlist	N/A	691	55	T	42	89.43	22.40	105.88	N/A	N/A	N/A	N/A	N/A	N/A
2010-V123	Unkno	DOUlist	N/A	691	39	T	36	117.99	22.80	94.55	N/A	N/A	N/A	N/A	N/A	N/A
2010-V129	Unkno	DOUlist	N/A	291	47	T	47	129.39	22.70	83.76	N/A	N/A	N/A	N/A	N/A	N/A
2010-V139	Unkno	DOUlist	N/A	291	9	T	9	163.99	21.20	83.25	N/A	N/A	N/A	N/A	N/A	N/A
2010-W02	Unkno	DOUlist	N/A	291	66	T	56	75.75	22.70	62.98	N/A	N/A	N/A	N/A	N/A	N/A
2010-W07	Unkno	DOUlist	N/A	291	35	T	35	66.18	22.50	51.96	N/A	N/A	N/A	N/A	N/A	N/A
2010-W08		K10VJ8U	G96	291	18	T	3	80.58	22.20	48.38	0.3107	2.0	18.4	N/A	N/A	N/A
2010-W09	Unkno	DOUlist	N/A	291	37	T	34	73.69	22.60	40.67	N/A	N/A	N/A	N/A	N/A	N/A
2010-W14	Unkno	DOUlist	N/A	291	24	T	24	84.11	21.80	37.74	N/A	N/A	N/A	N/A	N/A	N/A
2010-W18	Unkno	DOUlist	N/A	291	1	T	1	144.29	20.80	52.18	N/A	N/A	N/A	N/A	N/A	N/A
2010-W20	C	K10K07W	N/A	291	3	T	3	94.51	20.10	49.33	N/A	0.0	N/A	N/A	N/A	N/A
2010-W43		K10W03B	G96	G96	24	T	3	101.20	21.10	54.45	0.1046	2.0	19.7	9	0.685	0.628
2010-W45	Unkno	DOUlist	N/A	291	11	T	8	75.33	22.00	78.63	N/A	N/A	N/A	N/A	N/A	N/A

2010-W53	Unkno	DOUlist	N/A	291	22	T	15	130.73	21.80	80.59	N/A	N/A	N/A	N/A	N/A	N/A
2010-W57		K04B01W	N/A	854	20	T	3	112.38	20.40	84.81	0.1318	18.9	19.0	3	0.528	0.375
2010-W58		K10W08T	G96	291	13	T	3	150.88	22.10	68.28	0.0623	3.1	21.5	9	0.632	0.390
2010-W59		K10W08U	G96	291	14	T	6	167.68	21.80	82.52	0.0346	2.1	24.5	9	0.687	0.623
2010-W56	Unkno	DOUlist	N/A	291	30	T	24	82.93	22.20	79.57	N/A	N/A	N/A	N/A	N/A	N/A
2010-X03		K10W08Y	G96	291	20	T	3	172.74	21.20	108.58	0.2310	1.2	21.0	9	0.499	0.378
2010-X05		K10W09A	G96	H36	16	T	3	171.08	20.70	108.52	0.0028	1.1	25.5	9	0.250	0.287
2010-X02	Unkno	DOUlist	N/A	291	51	T	51	82.74	22.60	108.12	N/A	N/A	N/A	N/A	N/A	N/A
2010-X23		K10X00M	G96	291	10	T	3	178.24	22.30	122.24	0.1984	1.1	24.5	8	0.239	0.248
2010-X17	Unkno	DOUlist	N/A	691	53	T	50	59.28	22.40	64.02	N/A	N/A	N/A	N/A	N/A	N/A
2010-X24		K10X00N	G96	291	18	T	3	178.15	21.40	122.24	0.0041	1.1	24.6	9	0.604	0.437
2010-X30		K10X00U	G96	H36	32	T	6	145.39	21.20	119.48	0.0003	2.1	25.1	7	0.397	0.288
2010-X36		K10X00Z	G96	291	15	T	3	171.88	22.10	134.68	0.1790	1.2	20.4	9	0.321	0.181
2010-X37		K10X01A	G96	291	15	T	3	177.72	21.80	136.42	0.2637	1.1	23.4	8	0.343	0.251
2010-X29	Unkno	DOUlist	N/A	291	46	T	43	78.85	22.50	133.09	N/A	N/A	N/A	N/A	N/A	N/A
2010-X47		K10X03K	G96	G96	22	T	3	116.77	21.70	133.76	0.0019	2.0	22.6	8	0.247	0.376
2010-X48	Unkno	DOUlist	N/A	691	91	T	60	63.36	22.20	109.11	N/A	N/A	N/A	N/A	N/A	N/A
2010-X52		K10X10S	G96	291	15	T	3	134.18	22.40	147.11	0.1908	1.1	21.5	9	0.338	0.394
2010-X59		K10X11D	G96	291	21	T	3	127.14	21.50	150.33	0.1730	2.1	18.1	9	0.277	0.307
2010-X56	Unkno	DOUlist	N/A	291	12	T	12	107.71	N/A	160.26	N/A	N/A	N/A	N/A	N/A	N/A
2010-X65	Unkno	DOUlist	N/A	691	34	T	34	112.44	22.30	146.32	N/A	N/A	N/A	N/A	N/A	N/A
2010-X68	Unkno	DOUlist	N/A	291	41	T	30	73.47	21.90	171.63	N/A	N/A	N/A	N/A	N/A	N/A
2010-X72		K10X24B	703	H36	23	T	3	174.42	20.20	148.09	0.0226	1.1	21.6	9	1.475	0.618
2010-X76	Unkno	DOUlist	N/A	H10	6	T	2	89.06	19.90	122.98	N/A	N/A	N/A	N/A	N/A	N/A
2010-X84		K10X25F	G96	291	18	T	3	165.67	21.90	136.13	0.1785	1.1	24.1	9	0.234	1.202
2010-X85		K10X25G	691	587	21	T	6	174.87	20.20	130.65	0.0718	0.7	24.8	7	0.347	0.412
2010-X71	Unkno	DOUlist	N/A	291	24	T	24	82.99	22.10	149.36	N/A	N/A	N/A	N/A	N/A	N/A
2010-X83	Unkno	DOUlist	N/A	291	83	T	59	62.36	22.60	84.84	N/A	N/A	N/A	N/A	N/A	N/A
2010-X87		K10X45R	703	235	41	T	3	126.49	20.30	120.35	0.1043	1.7	21.6	8	1.135	0.363
2010-X91	Unkno	DOUlist	N/A	291	86	T	60	65.37	22.60	115.23	N/A	N/A	N/A	N/A	N/A	N/A
2010-X92		K10X52J	G96	291	11	T	3	165.59	21.80	126.31	0.0870	1.0	25.2	9	0.373	0.711
2010-X95	Unkno	DOUlist	N/A	291	86	T	65	87.03	22.80	104.30	N/A	N/A	N/A	N/A	N/A	N/A
2010-X96		K10X56L	G96	H01	10	T	3	136.98	21.60	104.22	0.1898	2.1	21.2	9	0.441	0.412
2010-X97		K10X56M	704	H01	17	T	3	159.79	20.30	102.79	0.0001	2.1	24.9	8	0.544	0.300
2010-X103	Unkno	DOUlist	N/A	291	34	T	22	69.32	22.20	80.12	N/A	N/A	N/A	N/A	N/A	N/A
2010-X105		K10X58W	G96	291	19	T	3	96.24	21.90	90.92	0.0005	2.0	24.6	8	0.460	0.222
2010-X113		K10X67Z	C51	691	27	T	3	94.54	19.90	72.58	0.0648	4.4	19.3	9	0.571	0.556
2010-X114		K10X68A	G96	G96	25	T	3	133.31	21.30	72.23	0.0189	1.2	21.7	9	0.766	0.435
2010-Y02		K10X69M	703	G96	26	T	3	144.07	21.00	61.75	0.2934	1.9	19.2	9	0.380	0.157
2010-Y17		K10X73B	G96	G96	19	T	3	133.58	22.00	72.27	0.1966	1.1	21.8	7	0.465	0.227
2010-Y12	Unkno	DOUlist	N/A	H15	10	T	3	112.81	19.90	92.22	N/A	N/A	N/A	N/A	N/A	N/A
2010-X110	Unkno	DOUlist	N/A	691	54	T	50	62.35	22.40	82.52	N/A	N/A	N/A	N/A	N/A	N/A
2010-X115	Unkno	DOUlist	N/A	691	29	T	26	90.45	21.20	71.59	N/A	N/A	N/A	N/A	N/A	N/A
2010-Y05	Unkno	DOUlist	G96	691	40	T	25	75.31	21.70	69.47	N/A	N/A	N/A	N/A	N/A	N/A
2010-Y18	Unkno	DOUlist	N/A	691	3	T	3	136.22	21.00	83.98	N/A	N/A	N/A	N/A	N/A	N/A
2010-Y23	Unkno	DOUlist	N/A	291	38	T	15	92.59	21.40	21.68	N/A	N/A	N/A	N/A	N/A	N/A
2010-Y25	Unkno	DOUlist	N/A	291	57	T	51	61.85	22.10	0.63	N/A	N/A	N/A	N/A	N/A	N/A
2010-Y26	Unkno	DOUlist	N/A	291	48	T	36	76.90	21.60	51.61	N/A	N/A	N/A	N/A	N/A	N/A
2010-Y28	Unkno	DOUlist	N/A	291	11	T	11	91.46	21.30	66.90	N/A	N/A	N/A	N/A	N/A	N/A
2010-Y31		K10Y00H	G96	160	30	T	3	164.64	19.90	64.15	0.0859	1.6	20.0	8	0.439	0.267
2011-A06	Unkno	DOUlist	N/A	291	34	T	28	81.81	22.70	153.16	N/A	N/A	N/A	N/A	N/A	N/A
2011-A09	Unkno	DOUlist	N/A	291	55	T	40	67.25	22.30	154.18	N/A	N/A	N/A	N/A	N/A	N/A
2011-A22		K11A03H	G96	H01	20	T	3	170.43	22.60	168.76	0.3387	1.1	20.0	9	0.408	0.329
2011-A19	Unkno	DOUlist	N/A	291	49	T	45	70.80	22.60	132.95	N/A	N/A	N/A	N/A	N/A	N/A
2011-A26	Unkno	DOUlist	N/A	291	3	T	3	134.83	N/A	169.51	N/A	N/A	N/A	N/A	N/A	N/A
2011-A29	Unkno	DOUlist	N/A	291	14	T	14	80.77	N/A	143.72	N/A	N/A	N/A	N/A	N/A	N/A
2011-A33	Unkno	DOUlist	N/A	291	50	T	36	62.82	22.60	59.58	N/A	N/A	N/A	N/A	N/A	N/A
2011-A36		K11A12M	E12	J95	24	T	3	134.95	21.40	116.91	0.0254	1.4	19.2	8	0.326	0.272
2011-A39		K11A16M	G96	291	14	T	3	158.69	21.90	111.24	0.1893	2.1	22.3	9	0.647	0.602
2011-A37	Unkno	DOUlist	N/A	291	9	T	9	81.22	21.70	125.30	N/A	N/A	N/A	N/A	N/A	N/A
2011-A41	Unkno	DOUlist	N/A	691	23	T	18	78.09	20.40	104.01	N/A	N/A	N/A	N/A	N/A	N/A
2011-A43		K11A22Y	703	300	21	T	3	171.35	20.00	98.89	0.0018	0.3	27.1	8	0.655	0.506
2011-A48	Unkno	DOUlist	N/A	691	46	T	38	66.51	22.40	78.95	N/A	N/A	N/A	N/A	N/A	N/A
2011-A49		K11A24M	703	H36	26	T	3	148.24	20.20	91.79	0.0361	0.9	20.5	9	0.435	0.392
2011-A50		K11A26R	691	300	17	T	6	143.41	21.00	87.23	0.1103	1.3	19.9	9	0.293	0.345
2011-A51		K11A26S	691	291	16	T	9	168.09	20.80	82.20	0.2117	0.9	22.8	8	0.341	0.194
2011-A53		K11A26T	G96	G96	20	T	6	172.40	22.20	80.25	0.0063	2.1	21.5	9	0.351	0.406
2011-A54		K11A36Z	G96	300	9	T	2	169.46	21.20	76.17	0.0995	0.4	24.7	8	0.268	0.150
2011-A52	Unkno	DOUlist	G96	291	56	T	43	106.04	22.40	81.72	N/A	N/A	N/A	N/A	N/A	N/A
2011-A65	C	K11A020	N/A	H01	43	T	19	90.15	20.20	67.25	N/A	3.1	N/A	N/A	N/A	N/A
2011-A58		K04X50H	N/A	H10	13	T	2	158.02	18.80	68.91	N/A	0.2	16.3	3	0.423	0.464

2011-A59		K11A37F	703	H36	32	T	5	153.64	20.20	69.09	0.2335	1.1	20.8	9	0.651	0.776
2011-A60		K11A37H	C51	291	23	T	6	95.35	21.50	67.35	0.0348	7.4	19.5	9	0.652	0.638
2011-A61		K11A37J	G96	H01	15	T	3	169.35	22.50	69.09	0.0800	1.1	25.8	9	0.478	0.454
2011-A62		K11A37K	691	291	22	T	15	158.04	21.20	68.23	0.0252	1.1	25.2	7	1.157	0.634
2011-A63		K11A37L	G96	H10	19	T	9	165.88	20.60	68.90	0.0029	1.1	24.0	9	0.398	0.188
2011-A64		K11A37M	703	H01	17	T	2	149.66	20.20	68.61	0.0006	1.1	29.7	N/A	N/A	N/A
2011-A57	Unkno	DOUlist	N/A	691	101	T	89	67.78	22.40	41.48	N/A	N/A	N/A	N/A	N/A	N/A
2011-A67	Unkno	DOUlist	N/A	291	2	T	2	162.60	19.90	69.32	N/A	N/A	N/A	N/A	N/A	N/A
2011-A68	Unkno	DOUlist	N/A	291	48	T	41	77.82	22.10	66.95	N/A	N/A	N/A	N/A	N/A	N/A
2011-A69		K11A52L	G96	691	16	T	3	62.51	20.10	60.62	0.0710	1.0	17.6	N/A	N/A	N/A
2011-B26	Unkno	DOUlist	N/A	291	8	T	8	72.35	22.30	58.30	N/A	N/A	N/A	N/A	N/A	N/A
2011-B33	Unkno	DOUlist	N/A	291	18	T	15	71.83	22.00	58.94	N/A	N/A	N/A	N/A	N/A	N/A
2011-B38		K11B11Y	291	291	8	T	8	174.93	19.70	87.58	0.0374	0.2	25.3	9	0.666	1.288
2011-B40		K11B12A	691	291	24	T	8	174.87	20.60	72.47	0.0729	1.2	22.8	8	0.299	0.231
2011-B41	Unkno	DOUlist	N/A	691	104	T	12	81.26	19.40	16.01	N/A	N/A	N/A	N/A	N/A	N/A
2011-B43		K11B15T	F51	291	10	T	6	85.77	22.20	60.41	0.0013	2.9	21.9	9	0.440	0.210
2011-B45		K11B15V	691	H36	18	T	11	149.08	20.90	73.88	0.3701	2.1	20.4	8	0.459	0.900
2011-B34	Unkno	DOUlist	N/A	691	52	T	43	50.99	22.80	70.80	N/A	N/A	N/A	N/A	N/A	N/A
2011-B44	Unkno	DOUlist	N/A	691	53	T	49	107.83	22.20	58.84	N/A	N/A	N/A	N/A	N/A	N/A
2011-B48		K11B18X	G96	H01	21	T	3	173.86	21.50	87.03	0.0063	1.9	18.0	9	0.299	0.336
2011-B46	Unkno	DOUlist	N/A	691	55	T	39	87.45	22.30	87.17	N/A	N/A	N/A	N/A	N/A	N/A
2011-B60		K11B24M	F51	568	19	T	3	74.32	21.00	111.67	0.2362	0.9	18.4	9	0.322	0.245
2011-B56	Unkno	DOUlist	N/A	691	30	T	26	87.97	21.50	110.74	N/A	N/A	N/A	N/A	N/A	N/A
2011-B67	Unkno	DOUlist	N/A	691	33	T	30	92.82	22.30	122.89	N/A	N/A	N/A	N/A	N/A	N/A
2011-B72	Unkno	DOUlist	N/A	691	15	T	12	110.97	22.30	135.71	N/A	N/A	N/A	N/A	N/A	N/A
2011-C03	Unkno	DOUlist	N/A	291	39	T	23	85.84	21.80	136.88	N/A	N/A	N/A	N/A	N/A	N/A
2011-C04		K11B44Z	F51	F65	22	T	6	71.60	22.20	123.83	0.3028	4.0	18.8	N/A	N/A	N/A
2011-C07	Unkno	DOUlist	N/A	291	21	T	21	73.16	21.30	169.46	N/A	N/A	N/A	N/A	N/A	N/A
2011-C18		K11C02N	F51	G96	13	T	3	167.08	21.60	154.37	0.0628	2.9	18.7	9	0.383	0.229
2011-C16	Unkno	DOUlist	N/A	691	51	T	9	91.04	20.20	78.95	N/A	N/A	N/A	N/A	N/A	N/A
2011-C17	Unkno	DOUlist	N/A	291	29	T	24	71.20	21.90	155.68	N/A	N/A	N/A	N/A	N/A	N/A
2011-C24		K11C04P	F51	291	10	T	3	169.82	21.90	145.61	0.0183	3.7	21.3	9	0.520	0.297
2011-C25		K11C04Q	F51	926	16	T	5	75.57	22.10	146.05	0.1737	4.9	18.4	8	0.314	0.316
2011-C26		K11C04R	F51	291	12	T	5	170.77	22.90	145.35	0.1169	3.7	21.5	9	0.396	0.637
2011-C28		K11C04S	F51	291	17	T	6	155.98	21.10	143.36	0.1575	2.0	19.9	8	0.298	0.294
2011-C30		K11C04U	F51	291	15	T	3	159.20	22.30	143.60	0.3885	1.9	20.5	9	0.453	0.442
2011-C29		K11C04T	F51	926	13	T	3	154.86	21.70	143.47	0.0065	1.9	20.7	9	0.160	0.146
2011-C32		K11C06Y	703	291	18	T	2	151.77	20.80	142.28	0.2393	1.1	21.5	9	0.880	0.584
2011-C27	Unkno	DOUlist	N/A	291	54	T	38	47.92	22.60	144.82	N/A	N/A	N/A	N/A	N/A	N/A
2011-C34	Unkno	DOUlist	N/A	291	51	T	40	87.95	22.20	134.12	N/A	N/A	N/A	N/A	N/A	N/A
2011-C39		K11C07X	G96	291	13	T	3	167.06	22.10	135.02	0.0621	1.8	21.0	9	0.274	0.245
2011-C42		K11B59N	C51	H01	16	T	3	94.36	21.40	123.96	0.3646	9.9	20.4	8	0.315	0.332
2011-C44	Unkno	DOUlist	N/A	291	91	T	72	72.05	22.20	123.46	N/A	N/A	N/A	N/A	N/A	N/A
2011-C45		K11C14P	704	291	33	T	6	97.80	20.20	121.91	0.3113	1.9	17.5	9	0.445	0.469
2011-C57	Unkno	DOUlist	N/A	291	54	T	37	73.62	22.50	113.04	N/A	N/A	N/A	N/A	N/A	N/A
2011-C61		K11C33G	G96	G96	19	T	3	169.50	21.30	111.29	0.0683	1.1	21.8	9	0.291	0.355
2011-C63		K11C33J	G96	291	13	T	3	174.43	20.00	110.55	0.0452	1.1	26.2	8	0.266	0.311
2011-C64		K11C33K	703	291	14	T	3	153.90	20.60	111.18	0.1544	1.0	20.9	N/A	N/A	N/A
2011-C66	Unkno	DOUlist	N/A	291	32	T	29	112.57	22.30	102.70	N/A	N/A	N/A	N/A	N/A	N/A
2011-C68	Unkno	DOUlist	N/A	291	31	T	21	72.08	22.90	98.54	N/A	N/A	N/A	N/A	N/A	N/A
2011-C76		K11C46X	G96	291	21	T	3	169.29	21.90	77.52	0.0312	1.1	22.1	9	0.850	0.549
2011-C69	Unkno	DOUlist	N/A	291	35	T	27	105.40	22.80	87.78	N/A	N/A	N/A	N/A	N/A	N/A
2011-C85		K11C50G	703	G96	24	T	3	171.05	20.70	66.29	0.0372	1.0	24.0	8	0.758	0.550
2011-C81	Unkno	DOUlist	N/A	291	44	T	44	69.29	22.70	67.05	N/A	N/A	N/A	N/A	N/A	N/A
2011-C87		K11C50J	G96	291	19	T	3	93.84	21.70	63.73	0.3037	2.1	18.7	9	0.465	0.303
2011-C91	Unkno	DOUlist	N/A	291	22	T	22	128.15	22.20	63.95	N/A	N/A	N/A	N/A	N/A	N/A
2011-C96	Unkno	DOUlist	N/A	291	32	T	24	69.83	21.80	42.23	N/A	N/A	N/A	N/A	N/A	N/A
2011-C97	P	K11C020	N/A	291	62	T	21	160.96	20.60	40.24	N/A	16.0	N/A	N/A	N/A	N/A
2011-D01	C	K11C030	N/A	291	23	T	2	93.19	20.60	38.56	N/A	3.0	N/A	N/A	N/A	N/A
2011-D06	Unkno	DOUlist	N/A	291	36	T	12	95.49	20.60	40.33	N/A	N/A	N/A	N/A	N/A	N/A
2011-D04	Unkno	DOUlist	N/A	291	21	T	15	91.32	21.70	38.73	N/A	N/A	N/A	N/A	N/A	N/A
2011-D22	Unkno	DOUlist	N/A	291	17	T	17	65.78	21.80	53.17	N/A	N/A	N/A	N/A	N/A	N/A
2011-D23	Unkno	DOUlist	N/A	291	55	T	49	65.25	22.40	55.55	N/A	N/A	N/A	N/A	N/A	N/A
2011-D32	Unkno	DOUlist	N/A	703	57	T	53	123.07	22.70	67.67	N/A	N/A	N/A	N/A	N/A	N/A
2011-D33		K11D00U	691	291	17	T	15	159.36	21.10	55.11	0.0177	2.2	21.0	8	0.188	0.155
2011-D34		K11D00V	691	118	8	T	6	84.31	20.10	58.31	0.0071	1.7	20.6	9	0.324	0.338
2011-D37	Unkno	DOUlist	N/A	291	23	T	23	63.51	22.20	83.32	N/A	N/A	N/A	N/A	N/A	N/A
2011-D41	Unkno	DOUlist	N/A	691	71	T	58	84.75	22.40	55.28	N/A	N/A	N/A	N/A	N/A	N/A
2011-D46	Unkno	DOUlist	N/A	691	15	T	11	135.13	22.10	106.26	N/A	N/A	N/A	N/A	N/A	N/A
2011-E06	Unkno	DOUlist	N/A	291	59	T	45	57.86	22.60	131.79	N/A	N/A	N/A	N/A	N/A	N/A
2011-E17	Unkno	DOUlist	N/A	691	58	T	47	73.25	22.50	150.11	N/A	N/A	N/A	N/A	N/A	N/A

2011-E18	Unkno	DOUlist	N/A	H45	20	T	3	116.46	19.40	92.01	N/A	N/A	N/A	N/A	N/A	N/A
2011-E22		K11E07B	H21	G96	20	T	3	171.97	21.80	151.19	0.1603	2.1	20.9	9	0.667	0.183
2011-E23		K11E07C	G96	291	11	T	3	161.61	22.10	161.56	0.0510	1.1	21.1	9	0.460	0.408
2011-E21	Unkno	DOUlist	N/A	291	33	T	22	63.25	22.60	161.85	N/A	N/A	N/A	N/A	N/A	N/A
2011-E28	Unkno	DOUlist	N/A	291	84	T	48	60.11	21.80	68.03	N/A	N/A	N/A	N/A	N/A	N/A
2011-E35		K11E15F	291	291	17	T	9	167.10	21.60	93.88	0.2776	9.0	20.0	9	0.315	0.390
2011-E37		K11B38E	N/A	H10	37	T	3	139.98	19.90	55.28	0.0087	30.1	18.0	5	0.351	0.404
2011-E34	Unkno	DOUlist	N/A	291	48	T	44	106.17	22.70	163.77	N/A	N/A	N/A	N/A	N/A	N/A
2011-E38		K11E17E	703	B86	38	T	3	157.32	20.20	157.23	0.0344	0.7	22.6	8	0.576	0.758
2011-E40		K11E17G	691	I93	32	T	6	171.68	20.50	155.90	0.0418	0.8	20.6	9	0.658	0.609
2011-E42	Unkno	DOUlist	N/A	691	61	T	51	69.43	22.40	65.72	N/A	N/A	N/A	N/A	N/A	N/A
2011-E47	Unkno	DOUlist	N/A	291	36	T	32	86.33	22.00	132.64	N/A	N/A	N/A	N/A	N/A	N/A
2011-E52		K11E29X	G96	300	15	T	3	120.25	20.40	128.03	0.1467	0.2	21.5	N/A	N/A	N/A
2011-E53	Unkno	DOUlist	N/A	691	51	T	39	83.31	21.70	122.03	N/A	N/A	N/A	N/A	N/A	N/A
2011-E57	Unkno	DOUlist	N/A	703	184	T	3	100.38	19.00	114.35	N/A	N/A	N/A	N/A	N/A	N/A
2011-E62		K11E40Z	F51	651	19	T	3	152.14	20.60	109.42	0.2137	2.0	20.7	9	0.356	0.451
2011-E61	Unkno	DOUlist	N/A	691	80	T	66	110.48	22.60	109.83	N/A	N/A	N/A	N/A	N/A	N/A
2011-E68	Unkno	DOUlist	N/A	291	30	T	30	86.73	21.50	107.04	N/A	N/A	N/A	N/A	N/A	N/A
2011-E74	Unkno	DOUlist	N/A	291	11	T	3	130.91	20.00	88.45	N/A	N/A	N/A	N/A	N/A	N/A
2011-E75		K11E51L	G96	291	23	T	3	146.26	20.80	86.38	0.0467	2.0	21.7	9	0.459	0.421
2011-E76		K11E51M	691	H36	15	T	12	144.28	21.50	84.60	0.0128	3.0	21.9	8	0.374	0.340
2011-E77		K11E51N	704	J95	22	T	3	126.10	20.10	80.20	0.0033	2.6	22.1	8	0.669	0.820
2011-E80	Unkno	DOUlist	N/A	691	30	T	26	122.56	22.30	74.50	N/A	N/A	N/A	N/A	N/A	N/A
2011-E82		K11E73U	G96	H01	13	T	3	168.61	22.60	75.65	0.2816	0.8	21.8	9	0.327	0.270
2011-E85	Unkno	DOUlist	N/A	691	60	T	53	87.11	22.50	71.51	N/A	N/A	N/A	N/A	N/A	N/A
2011-E89		K11E74T	F51	291	7	T	3	149.55	21.40	60.69	0.0031	1.0	27.0	9	0.716	0.457
2011-F01	Unkno	DOUlist	N/A	291	3	T	3	87.23	19.80	58.77	N/A	N/A	N/A	N/A	N/A	N/A
2011-F20	Unkno	DOUlist	N/A	291	17	T	17	83.60	22.50	60.83	N/A	N/A	N/A	N/A	N/A	N/A
2011-F21	P	K11A010	N/A	691	10	T	6	144.18	20.60	75.02	N/A	2991.4	N/A	N/A	N/A	N/A
2011-F22	Unkno	DOUlist	N/A	291	35	T	35	88.10	22.30	62.65	N/A	N/A	N/A	N/A	N/A	N/A
2011-F24	Unkno	DOUlist	N/A	691	101	T	93	67.67	22.60	62.29	N/A	N/A	N/A	N/A	N/A	N/A
2011-F28		K11F02R	G96	300	11	T	3	155.30	21.80	74.64	0.0916	1.4	25.0	9	0.472	0.320
2011-F33		K11F02Z	G96	291	21	T	6	153.79	21.10	74.64	0.1545	2.0	17.1	9	0.322	0.262
2011-F31	Unkno	DOUlist	N/A	691	53	T	49	88.23	22.70	86.02	N/A	N/A	N/A	N/A	N/A	N/A
2011-F35		K11F06R	G96	291	11	T	3	170.54	21.10	99.26	0.1186	0.9	23.6	9	0.168	0.204
2011-F36		K11F06S	G96	291	16	T	9	158.72	22.20	86.82	0.1373	2.0	24.3	8	0.311	0.311
2011-F37	Unkno	DOUlist	N/A	691	55	T	47	67.60	22.50	97.77	N/A	N/A	N/A	N/A	N/A	N/A
2011-F38		K11F06V	G96	291	15	T	5	155.71	21.70	88.32	0.0215	2.0	24.9	8	1.168	0.491
2011-F48		K11F17R	G96	291	10	T	6	169.65	21.80	99.73	0.2041	2.9	23.6	9	0.370	0.338
2011-F50		K11F21Q	G96	291	10	T	2	164.71	21.30	111.85	0.0040	1.9	28.2	8	0.337	0.714
2011-F51		K11F21R	G96	G96	17	T	5	166.44	22.40	121.81	0.3642	0.9	21.0	9	0.292	0.382
2011-F56		K11F22Z	704	291	12	T	3	149.57	21.00	121.48	0.0030	2.0	22.9	8	0.373	0.416
2011-F58		J88T00A	N/A	291	9	T	3	156.26	22.00	133.64	0.0062	0.8	20.8	4	0.252	0.912
2011-F59		K11F29B	703	291	31	T	6	132.10	20.50	134.49	0.1675	1.1	20.2	9	0.639	0.657
2011-G03		K11F29P	G96	G96	14	T	3	167.55	21.80	122.08	0.2331	3.0	22.1	9	0.493	0.320
2011-G05		K11F29R	F51	291	14	T	6	158.91	21.70	133.66	0.0575	1.9	22.0	N/A	N/A	N/A
2011-F45	Unkno	DOUlist	N/A	691	19	T	19	101.53	21.40	109.97	N/A	N/A	N/A	N/A	N/A	N/A
2011-F49	Unkno	DOUlist	N/A	691	15	T	15	137.74	21.80	121.05	N/A	N/A	N/A	N/A	N/A	N/A
2011-F55	Unkno	DOUlist	N/A	291	11	T	11	110.72	22.10	133.55	N/A	N/A	N/A	N/A	N/A	N/A
2011-G01	Unkno	DOUlist	N/A	691	6	T	6	114.34	22.00	144.28	N/A	N/A	N/A	N/A	N/A	N/A
2011-G08	Unkno	DOUlist	N/A	291	13	T	9	153.11	20.60	153.73	N/A	N/A	N/A	N/A	N/A	N/A
2011-G09		K11F41E	F51	H01	14	T	3	160.61	22.50	133.71	0.1069	2.9	20.7	9	0.212	0.479
2011-G10		K11F41F	F51	H01	10	T	3	162.86	22.30	144.37	0.2243	1.9	23.6	9	0.570	0.349
2011-G11		K11F41G	F51	H01	13	T	3	166.62	21.90	144.55	0.0839	1.9	24.9	8	0.261	0.255
2011-G12		K11G00A	G96	807	13	T	3	173.08	21.60	154.81	0.0084	1.0	20.8	9	0.183	0.174
2011-G13		K11G00B	F51	H01	12	T	3	168.92	22.00	154.82	0.1114	1.0	25.1	8	1.240	1.891
2011-G16		K11G00E	G96	807	18	T	3	169.83	21.20	155.82	0.0069	0.8	25.9	8	0.467	0.225
2011-G21	Unkno	DOUlist	N/A	691	15	T	15	148.55	20.90	164.19	N/A	N/A	N/A	N/A	N/A	N/A
2011-G23		K11G03A	G96	G96	18	T	3	160.19	21.30	165.86	0.0684	1.0	25.1	8	0.448	0.270
2011-G26		K11G03D	G96	J95	16	T	3	158.83	21.40	165.83	0.2201	1.5	19.2	9	0.307	0.281
2011-G31		K11G03H	G96	J95	13	T	3	153.70	21.80	164.09	0.1448	1.9	18.4	9	0.225	0.168
2011-G32		K11G03J	G96	291	13	T	9	171.84	22.30	164.81	0.0031	2.0	26.1	9	0.496	0.439
2011-G41		K11G44H	G96	291	15	T	3	157.70	22.00	150.30	0.3133	1.8	21.8	9	0.674	0.427
2011-G42		K11G44J	G96	291	25	T	2	172.24	21.10	150.09	0.1581	1.0	21.8	9	0.343	0.308
2011-G33	Unkno	DOUlist	N/A	291	8	T	5	81.62	21.80	100.44	N/A	N/A	N/A	N/A	N/A	N/A
2011-G37	Unkno	DOUlist	N/A	704	38	T	29	64.57	22.00	59.12	N/A	N/A	N/A	N/A	N/A	N/A
2011-G40	Unkno	DOUlist	N/A	G92	45	T	35	144.72	22.00	159.37	N/A	N/A	N/A	N/A	N/A	N/A
2011-G47		K11G44O	703	G96	22	T	3	155.30	20.60	149.71	N/A	1.0	20.8	N/A	N/A	N/A
2011-G51	Unkno	DOUlist	N/A	691	33	T	30	135.11	21.70	98.58	N/A	N/A	N/A	N/A	N/A	N/A
2011-G57	Unkno	DOUlist	N/A	691	13	T	13	87.36	21.20	129.08	N/A	N/A	N/A	N/A	N/A	N/A
2011-G61	Unkno	DOUlist	N/A	691	26	T	22	142.87	21.30	128.71	N/A	N/A	N/A	N/A	N/A	N/A

2011-G58	Unkno	DOUlist	N/A	367	396	T	15	102.20	20.00	5.10	N/A	N/A	N/A	N/A	N/A	N/A
2011-G66	Unkno	DOUlist	N/A	691	3	T	3	162.38	21.20	127.30	N/A	N/A	N/A	N/A	N/A	N/A
2011-G69	Unkno	DOUlist	N/A	291	20	T	14	120.33	22.30	93.01	N/A	N/A	N/A	N/A	N/A	N/A
2011-G71	Unkno	DOUlist	N/A	291	30	T	30	137.90	22.20	81.74	N/A	N/A	N/A	N/A	N/A	N/A
2011-G77		K11G62D	703	807	26	T	3	166.13	20.50	69.56	0.1134	1.8	17.2	9	0.471	0.437
2011-G75	Unkno	DOUlist	N/A	291	27	T	23	144.34	22.90	78.32	N/A	N/A	N/A	N/A	N/A	N/A
2011-G83		K11G62H	703	291	26	T	3	142.89	20.20	55.13	0.1964	1.0	20.9	8	0.436	0.859
2011-G84		K11G62J	G96	G96	12	T	3	162.50	21.50	54.65	0.2828	1.0	19.4	9	0.319	0.283
2011-G82	Unkno	DOUlist	N/A	691	55	T	53	67.59	22.00	54.51	N/A	N/A	N/A	N/A	N/A	N/A
2011-G89	Unkno	DOUlist	N/A	691	17	T	9	124.43	21.60	54.56	N/A	N/A	N/A	N/A	N/A	N/A
2011-G90	Unkno	DOUlist	N/A	291	45	T	12	151.05	22.30	78.50	N/A	N/A	N/A	N/A	N/A	N/A
2011-H05		K11G65V	F51	H01	14	T	3	161.23	21.60	26.15	0.0220	2.8	24.5	8	0.343	0.374
2011-H21	Unkno	DOUlist	N/A	291	14	T	11	105.53	21.40	43.55	N/A	N/A	N/A	N/A	N/A	N/A
2011-H23	Unkno	DOUlist	N/A	291	13	T	13	54.02	21.70	56.45	N/A	N/A	N/A	N/A	N/A	N/A
2011-H25		K11H00F	691	291	12	T	5	161.64	21.10	54.65	0.0254	1.2	20.7	9	0.466	0.305
2011-H26	Unkno	DOUlist	N/A	291	9	T	9	120.94	22.30	78.56	N/A	N/A	N/A	N/A	N/A	N/A
2011-H27		K11H00G	291	291	12	T	12	161.22	22.10	55.46	0.1643	2.0	21.0	9	0.636	0.413
2011-H30	Unkno	DOUlist	N/A	691	3	T	3	142.62	N/A	58.06	N/A	N/A	N/A	N/A	N/A	N/A
2011-H37	Unkno	DOUlist	N/A	691	34	T	29	70.65	22.20	54.35	N/A	N/A	N/A	N/A	N/A	N/A
2011-H40	Unkno	DOUlist	N/A	691	17	T	17	150.00	22.00	101.67	N/A	N/A	N/A	N/A	N/A	N/A
2011-H41		K11G71K	291	474	22	T	5	162.01	20.70	53.40	N/A	13.2	8.6	N/A	N/A	N/A
2011-H49		K11H05N	G96	H36	13	T	3	174.14	20.90	114.16	0.0387	1.0	25.0	9	0.587	0.572
2011-H50		K11H05O	G96	926	15	T	3	144.06	21.40	115.41	0.0013	1.1	23.6	9	0.233	0.327
2011-H52		K11H07J	G96	G96	12	T	3	139.84	22.00	102.41	0.0060	3.1	22.0	9	0.297	0.306
2011-H61		K11H24N	F51	291	12	T	6	160.78	21.60	116.06	0.0015	3.0	27.5	7	0.243	0.350
2011-H62		K11H24O	F51	F65	12	T	3	155.57	22.10	125.57	0.0907	2.0	25.0	7	0.213	0.283
2011-J23		K11J02U	G96	926	32	T	3	172.15	20.90	156.64	0.4294	2.0	17.9	9	0.583	0.372
2011-J24	C	K11H010	N/A	291	38	T	17	146.72	20.70	53.40	N/A	32.0	N/A	N/A	N/A	N/A
2011-J26	P	K11J010	N/A	291	9	T	9	64.89	21.80	155.12	N/A	4.0	N/A	N/A	N/A	N/A
2011-J31	C	K11J020	N/A	291	65	T	9	119.75	20.30	75.27	N/A	57.9	N/A	N/A	N/A	N/A
2011-J41		K11J10Z	691	807	16	T	6	154.93	22.20	98.48	0.2339	1.9	22.5	8	0.307	0.248
2011-J28	Unkno	DOUlist	N/A	703	117	T	21	133.29	21.50	14.67	N/A	N/A	N/A	N/A	N/A	N/A
2011-K13	Unkno	DOUlist	N/A	691	15	T	3	147.23	20.50	6.40	N/A	N/A	N/A	N/A	N/A	N/A
2011-K28		K11K09K	G96	807	9	T	3	160.53	22.30	85.60	0.2426	1.8	22.7	9	0.415	0.310
2011-K41		K11K15J	691	I93	27	T	11	151.09	21.60	117.55	0.0220	1.7	22.9	8	0.409	0.343
2011-K51		K11J29P	691	510	34	T	3	138.73	19.70	134.54	0.0785	23.8	18.8	6	0.447	0.280
2011-K56	P	K11J15B	N/A	682	70	T	6	152.64	20.00	69.48	N/A	23.0	N/A	N/A	N/A	N/A
2011-L10		K11K19W	F51	291	10	T	3	144.20	21.40	151.11	0.2106	3.1	20.9	8	0.083	0.226
2011-L14		K11K20J	G96	G96	15	T	3	60.41	22.00	126.91	0.2207	6.0	18.4	9	0.483	0.485
2011-L21		K11L01J	703	D90	26	T	6	157.80	20.40	135.78	0.0717	1.3	19.3	9	0.756	0.386
2011-L23		K11L02Y	G96	474	22	T	3	171.34	21.30	123.13	0.1919	2.3	21.1	8	0.387	0.354
2011-L32		K11L10X	703	H01	21	T	3	86.03	20.40	98.43	N/A	2.0	N/A	N/A	N/A	N/A
2011-L41	P	K11L050	N/A	291	10	T	10	121.99	22.70	71.97	N/A	1.0	N/A	N/A	N/A	N/A
2011-L42	C	K11L060	N/A	G96	39	T	15	147.12	22.10	60.12	N/A	14.1	N/A	N/A	N/A	N/A
2011-L44		K11L19A	703	J95	37	T	3	124.68	19.50	51.82	0.0808	2.7	19.1	8	0.401	0.681
2011-L45		K11L19B	G96	J95	26	T	2	159.01	20.80	51.57	0.0746	2.7	24.1	8	0.440	0.695
2011-L46		K11L19C	G96	J95	24	T	3	161.38	20.40	50.48	0.0136	1.7	18.1	8	0.532	0.409
2011-L47		K11L19D	703	I93	52	T	3	98.15	20.50	49.95	0.2969	4.7	18.0	7	0.408	0.451
2011-L48		K11L19J	G96	291	19	T	6	150.37	22.10	61.97	0.0061	2.0	21.1	8	0.468	0.316
2011-L51	Unkno	DOUlist	N/A	H45	62	T	3	154.96	17.60	55.09	N/A	N/A	N/A	N/A	N/A	N/A
2011-L53		K10L14G	N/A	G96	12	T	3	79.53	20.40	31.41	0.3695	3.0	17.9	6	0.614	0.412
2011-L56		K11K36P	691	G96	52	T	33	154.03	21.20	33.63	N/A	23.0	9.4	N/A	N/A	N/A
2011-M25		K11M00F	691	291	17	T	12	140.38	20.70	65.91	0.1087	2.1	22.6	8	0.664	0.562
2011-M28		K11M00K	703	I93	24	T	2	130.83	19.10	77.43	0.1151	1.7	20.5	8	0.860	0.316
2011-M33		K11M00T	G96	H01	78	T	9	145.14	19.40	77.52	0.2877	3.1	19.5	7	0.461	0.523
2011-M35		K11M00V	G96	H01	20	T	8	159.08	21.20	87.11	0.1806	2.1	20.9	9	0.675	0.869
2011-M36		K11M00X	G96	H01	23	T	6	144.32	21.60	88.21	0.0014	2.1	26.9	7	0.873	0.511
2011-M39		K11M01V	G96	595	27	T	3	132.23	20.50	109.82	0.2524	1.7	20.2	8	0.140	0.261
2011-M40		K11M01W	G96	E10	28	T	2	130.79	21.40	110.39	0.0251	1.4	22.3	8	0.170	0.134
2011-M44		K11M02D	G96	291	19	T	3	152.29	21.50	108.92	0.0842	2.0	23.5	8	0.461	0.454
2011-M46		K11M02W	G96	H36	12	T	3	143.22	22.00	120.22	0.0784	1.9	21.0	8	0.167	0.295
2011-M47		K11M02X	G96	H36	31	T	5	123.29	20.80	121.51	0.2411	2.0	20.4	8	0.378	0.568
2011-N03		K11M04N	G96	291	16	T	8	139.92	21.90	141.93	0.2752	3.1	21.7	8	0.528	0.419
2011-N04		K11M04O	704	291	17	T	3	116.92	19.40	168.08	0.1417	1.0	19.0	N/A	N/A	N/A
2011-N13	Unkno	DOUlist	N/A	J24	51	T	3	132.98	17.10	32.95	N/A	N/A	N/A	N/A	N/A	N/A
2011-H47	Unkno	DOUlist	N/A	691	33	T	30	121.08	22.60	106.96	N/A	N/A	N/A	N/A	N/A	N/A
2011-H51	Unkno	DOUlist	N/A	691	45	T	38	125.54	22.30	123.87	N/A	N/A	N/A	N/A	N/A	N/A
2011-H59	Unkno	DOUlist	N/A	691	28	T	21	88.79	22.50	128.07	N/A	N/A	N/A	N/A	N/A	N/A
2011-J01	Unkno	DOUlist	N/A	291	21	T	18	72.65	22.90	145.19	N/A	N/A	N/A	N/A	N/A	N/A
2011-J04	Unkno	DOUlist	N/A	291	12	T	9	136.64	21.50	157.41	N/A	N/A	N/A	N/A	N/A	N/A
2011-J07	Unkno	DOUlist	N/A	291	35	T	33	134.93	22.00	168.02	N/A	N/A	N/A	N/A	N/A	N/A

2011-J16	Unkno	DOUlist	N/A	291	14	T	14	150.92	22.00	176.14	N/A	N/A	N/A	N/A	N/A	N/A
2011-J22	Unkno	DOUlist	N/A	691	20	T	16	74.36	21.20	124.28	N/A	N/A	N/A	N/A	N/A	N/A
2011-J27	Unkno	DOUlist	N/A	291	53	T	34	127.84	22.80	155.40	N/A	N/A	N/A	N/A	N/A	N/A
2011-J30	Unkno	DOUlist	N/A	291	59	T	52	74.36	22.50	134.52	N/A	N/A	N/A	N/A	N/A	N/A
2011-J33	Unkno	DOUlist	N/A	291	72	T	58	85.07	22.40	122.42	N/A	N/A	N/A	N/A	N/A	N/A
2011-J35	Unkno	DOUlist	N/A	691	37	T	33	90.17	22.90	110.68	N/A	N/A	N/A	N/A	N/A	N/A
2011-J40	Unkno	DOUlist	N/A	291	2	T	2	119.87	N/A	111.20	N/A	N/A	N/A	N/A	N/A	N/A
2011-J44	Unkno	DOUlist	N/A	291	54	T	38	71.73	21.80	84.42	N/A	N/A	N/A	N/A	N/A	N/A
2011-J49	Unkno	DOUlist	N/A	291	61	T	58	121.99	22.50	71.41	N/A	N/A	N/A	N/A	N/A	N/A
2011-J50	Unkno	DOUlist	N/A	291	24	T	24	59.80	22.00	58.36	N/A	N/A	N/A	N/A	N/A	N/A
2011-K12	Unkno	DOUlist	N/A	291	19	T	19	60.47	22.30	47.76	N/A	N/A	N/A	N/A	N/A	N/A
2011-K15	Unkno	DOUlist	N/A	291	30	T	28	76.74	22.10	48.12	N/A	N/A	N/A	N/A	N/A	N/A
2011-K17	Unkno	DOUlist	N/A	291	17	T	17	123.34	22.00	61.40	N/A	N/A	N/A	N/A	N/A	N/A
2011-K18	Unkno	DOUlist	N/A	691	6	T	6	153.19	16.00	73.02	N/A	N/A	N/A	N/A	N/A	N/A
2011-K33	Unkno	DOUlist	N/A	691	20	T	15	86.95	21.10	104.97	N/A	N/A	N/A	N/A	N/A	N/A
2011-K38	Unkno	DOUlist	N/A	291	3	T	3	97.96	22.10	126.78	N/A	N/A	N/A	N/A	N/A	N/A
2011-K50	Unkno	DOUlist	N/A	B67	6	T	3	162.93	18.20	138.40	N/A	N/A	N/A	N/A	N/A	N/A
2011-K53	Unkno	DOUlist	N/A	291	12	T	12	72.19	22.40	160.12	N/A	N/A	N/A	N/A	N/A	N/A
2011-L13	Unkno	DOUlist	N/A	291	13	T	3	168.38	18.70	163.77	N/A	N/A	N/A	N/A	N/A	N/A
2011-L15	Unkno	DOUlist	N/A	291	3	T	3	139.54	21.40	152.18	N/A	N/A	N/A	N/A	N/A	N/A
2011-L18	Unkno	DOUlist	N/A	703	16	T	6	137.58	20.40	150.01	N/A	N/A	N/A	N/A	N/A	N/A
2011-L22	Unkno	DOUlist	N/A	291	3	T	3	72.78	N/A	127.78	N/A	N/A	N/A	N/A	N/A	N/A
2011-L29	Unkno	DOUlist	N/A	691	20	T	20	134.36	21.80	114.77	N/A	N/A	N/A	N/A	N/A	N/A
2011-L30	Unkno	DOUlist	N/A	691	12	T	12	78.35	22.20	101.57	N/A	N/A	N/A	N/A	N/A	N/A
2011-L34	Unkno	DOUlist	N/A	291	12	T	9	78.28	22.40	98.20	N/A	N/A	N/A	N/A	N/A	N/A
2011-L35	Unkno	DOUlist	N/A	691	16	T	12	72.12	21.50	75.28	N/A	N/A	N/A	N/A	N/A	N/A
2011-L40	Unkno	DOUlist	N/A	291	10	T	10	135.49	21.70	72.78	N/A	N/A	N/A	N/A	N/A	N/A
2011-L50	Unkno	DOUlist	N/A	691	37	T	24	138.77	21.10	48.10	N/A	N/A	N/A	N/A	N/A	N/A
2011-L52	Unkno	DOUlist	N/A	691	37	T	29	74.48	22.20	45.43	N/A	N/A	N/A	N/A	N/A	N/A
2011-M16	Unkno	DOUlist	N/A	291	27	T	27	63.86	22.50	54.70	N/A	N/A	N/A	N/A	N/A	N/A
2011-M19	Unkno	DOUlist	N/A	703	48	T	39	64.91	22.70	64.40	N/A	N/A	N/A	N/A	N/A	N/A
2011-M22	Unkno	DOUlist	N/A	691	26	T	26	115.13	21.70	76.57	N/A	N/A	N/A	N/A	N/A	N/A
2011-M30	Unkno	DOUlist	N/A	291	23	T	23	75.62	22.00	78.13	N/A	N/A	N/A	N/A	N/A	N/A
2011-M32	Unkno	DOUlist	N/A	291	37	T	33	65.18	22.30	97.52	N/A	N/A	N/A	N/A	N/A	N/A
2011-M38	Unkno	DOUlist	N/A	691	34	T	34	60.14	22.60	87.96	N/A	N/A	N/A	N/A	N/A	N/A
2011-M41	Unkno	DOUlist	N/A	291	16	T	14	126.25	21.80	99.50	N/A	N/A	N/A	N/A	N/A	N/A
2011-M45	Unkno	DOUlist	N/A	291	21	T	21	74.18	22.20	132.40	N/A	N/A	N/A	N/A	N/A	N/A
2011-M50	Unkno	DOUlist	N/A	691	44	T	36	61.53	22.10	49.89	N/A	N/A	N/A	N/A	N/A	N/A
2011-M52	Unkno	DOUlist	N/A	291	12	T	9	137.85	22.40	153.37	N/A	N/A	N/A	N/A	N/A	N/A
2011-N01	Unkno	DOUlist	N/A	291	5	T	5	86.81	22.10	177.35	N/A	N/A	N/A	N/A	N/A	N/A
2011-N07	Unkno	DOUlist	N/A	691	40	T	33	66.75	22.30	80.47	N/A	N/A	N/A	N/A	N/A	N/A
2011-N18	Unkno	DOUlist	N/A	691	9	T	6	134.11	21.60	166.71	N/A	N/A	N/A	N/A	N/A	N/A
2011-Q38	Unkno	DOUlist	N/A	691	19	T	19	80.01	21.50	141.56	N/A	N/A	N/A	N/A	N/A	N/A
2011-Q50		K11Q37W	F51	568	13	T	2	169.98	21.50	119.17	0.2268	5.0	23.3	7	0.366	0.403
2011-Q52	Unkno	DOUlist	N/A	474	33	T	26	134.63	21.60	137.07	N/A	N/A	N/A	N/A	N/A	N/A
2011-Q53		K11Q38E	J75	474	31	T	3	174.79	20.20	158.86	0.0429	1.6	22.2	7	0.227	0.175
2011-Q55	Unkno	DOUlist	N/A	291	15	T	15	118.13	20.60	150.19	N/A	N/A	N/A	N/A	N/A	N/A
2011-R02	Unkno	DOUlist	N/A	291	6	T	6	144.34	N/A	146.66	N/A	N/A	N/A	N/A	N/A	N/A
2011-R07	Unkno	DOUlist	N/A	291	9	T	6	137.35	18.30	131.62	N/A	N/A	N/A	N/A	N/A	N/A
2011-R17	Unkno	DOUlist	N/A	291	8	T	8	59.42	N/A	96.94	N/A	N/A	N/A	N/A	N/A	N/A
2011-R19	Unkno	DOUlist	N/A	291	3	T	3	88.89	20.60	93.34	N/A	N/A	N/A	N/A	N/A	N/A
2011-R30	Unkno	DOUlist	N/A	291	5	T	5	68.58	N/A	56.07	N/A	N/A	N/A	N/A	N/A	N/A
2011-R34	P	K11R030	N/A	H36	45	T	3	130.25	19.90	34.82	N/A	2.3	N/A	N/A	N/A	N/A
2011-R33	Unkno	DOUlist	N/A	691	28	T	28	73.88	22.40	36.30	N/A	N/A	N/A	N/A	N/A	N/A
2011-R38	Unkno	DOUlist	N/A	691	15	T	15	141.73	20.90	34.50	N/A	N/A	N/A	N/A	N/A	N/A
2011-S06		K11S03F	E12	J95	27	T	3	128.82	18.80	56.16	0.0914	1.3	20.6	6	0.201	0.192
2011-S08	Unkno	DOUlist	N/A	291	31	T	31	60.11	21.90	63.89	N/A	N/A	N/A	N/A	N/A	N/A
2011-S09		K11S05G	703	I93	16	T	3	74.99	20.60	62.58	0.1288	1.7	18.2	9	0.724	0.411
2011-S12		K11S05N	G96	291	16	T	3	177.34	22.70	64.59	0.1609	1.1	23.5	9	0.549	0.420
2011-S05	Unkno	DOUlist	N/A	291	12	T	9	143.17	21.80	40.22	N/A	N/A	N/A	N/A	N/A	N/A
2011-S17	Unkno	DOUlist	N/A	291	15	T	15	86.96	21.90	74.11	N/A	N/A	N/A	N/A	N/A	N/A
2011-S20		K11S12R	F51	B18	14	T	3	158.93	21.00	76.28	0.1406	1.6	19.7	9	0.288	0.354
2011-S22	Unkno	DOUlist	N/A	691	34	T	27	140.01	21.00	63.14	N/A	N/A	N/A	N/A	N/A	N/A
2011-S26		K11S16B	G96	291	14	T	3	166.13	21.60	74.84	0.1189	2.1	18.5	9	0.489	0.303
2011-S27		K11S16C	G96	G96	23	T	3	171.41	22.10	75.14	0.0459	2.0	27.4	7	0.503	0.470
2011-S28	C	K11S010	N/A	E10	22	T	3	172.99	21.90	64.23	N/A	3.3	N/A	N/A	N/A	N/A
2011-S30		K11S16E	G96	B18	19	T	3	164.91	21.40	86.16	0.0743	1.6	24.6	7	0.309	0.240
2011-S36	Unkno	DOUlist	N/A	691	24	T	14	112.66	22.20	96.94	N/A	N/A	N/A	N/A	N/A	N/A
2011-S37		K11S25A	G96	G96	22	T	2	159.17	22.20	85.62	0.1817	2.1	23.9	8	0.238	0.234
2011-S38		K11S25C	F51	291	7	T	2	153.17	22.40	87.18	0.0449	1.9	25.2	8	0.628	0.439
2011-S42		K11S25B	G96	291	19	T	5	157.38	22.30	85.67	0.0788	2.1	21.3	9	0.621	0.281

2011-S44		K11S25O	G96	291	18	T	3	131.55	21.00	88.66	0.3001	1.0	20.2	9	0.353	0.156
2011-S45		K11S25P	F51	J95	30	T	3	149.38	20.90	89.46	N/A	2.4	17.0	8	0.317	0.295
2011-S49	Unkno	DOUlist	N/A	291	3	T	3	78.52	20.40	121.42	N/A	N/A	N/A	N/A	N/A	N/A
2011-S50		K11S26N	F51	291	10	T	3	166.05	22.60	87.33	0.2245	2.9	23.3	8	0.190	0.337
2011-S52		K11S26P	F51	291	12	T	3	149.77	21.90	89.43	0.0103	2.9	23.8	7	0.268	0.315
2011-S55		K11S26S	691	291	17	T	9	155.97	21.10	109.58	0.0069	1.2	24.5	7	0.510	0.334
2011-S51		K11S26O	F51	291	12	T	3	158.42	21.40	88.17	0.3196	2.8	20.9	8	0.202	0.448
2011-S56	Unkno	DOUlist	N/A	691	9	T	9	65.63	21.00	73.62	N/A	N/A	N/A	N/A	N/A	N/A
2011-S61	Unkno	DOUlist	N/A	691	16	T	16	98.48	19.70	121.02	N/A	N/A	N/A	N/A	N/A	N/A
2011-S62		K11S58E	291	J95	14	T	9	173.92	20.90	122.84	0.0008	1.6	27.6	6	0.248	0.237
2011-S63	Unkno	DOUlist	N/A	291	18	T	18	147.66	21.10	135.67	N/A	N/A	N/A	N/A	N/A	N/A
2011-S65		K11S67U	F51	291	10	T	3	152.16	21.50	125.14	0.3486	2.0	20.4	9	0.144	0.098
2011-S73		K11S70P	F51	204	11	T	3	141.42	22.20	138.26	0.0542	1.6	23.1	9	0.448	0.267
2011-S74	Unkno	DOUlist	N/A	291	6	T	6	80.63	21.70	161.37	N/A	N/A	N/A	N/A	N/A	N/A
2011-S81	Unkno	DOUlist	N/A	703	10	T	6	63.09	21.90	162.13	N/A	N/A	N/A	N/A	N/A	N/A
2011-S87	Unkno	DOUlist	N/A	291	9	T	6	116.40	21.10	168.57	N/A	N/A	N/A	N/A	N/A	N/A
2011-S88		K11SC0Y	G96	G96	17	T	5	174.71	21.80	163.39	0.0475	2.0	23.1	9	0.890	0.549
2011-S92	Unkno	DOUlist	N/A	291	43	T	27	138.35	22.10	154.52	N/A	N/A	N/A	N/A	N/A	N/A
2011-S98	Unkno	DOUlist	N/A	691	6	T	6	146.51	21.40	140.68	N/A	N/A	N/A	N/A	N/A	N/A
2011-S93		K11SH3D	G96	291	21	T	6	123.87	22.50	137.55	0.0111	4.9	19.4	9	0.306	0.380
2011-S94		K11SH3F	F51	H21	14	T	3	130.60	22.10	138.38	0.3193	4.9	22.0	7	0.256	0.228
2011-S101		K11SI9J	691	691	28	T	21	144.32	21.50	137.62	0.1548	2.1	22.6	7	0.227	0.226
2011-S100		K11SI9H	691	291	22	T	18	145.66	21.80	140.40	0.1079	1.9	24.1	7	0.332	0.402
2011-S107	Unkno	DOUlist	N/A	691	3	T	3	148.72	21.40	166.02	N/A	N/A	N/A	N/A	N/A	N/A
2011-T01	Unkno	DOUlist	N/A	291	27	T	12	131.13	22.20	130.20	N/A	N/A	N/A	N/A	N/A	N/A
2011-T02		K11SJ1C	G96	691	21	T	3	155.38	20.40	126.00	N/A	1.9	19.4	8	0.420	0.311
2011-T05		K11T00B	703	J18	19	T	3	154.24	19.90	118.89	0.0509	0.6	23.8	8	0.577	0.450
2011-T09		K11T00H	G96	H36	30	T	2	159.18	21.00	113.19	0.0569	1.1	23.4	8	0.252	0.282
2011-T06	Unkno	DOUlist	N/A	691	25	T	23	143.47	21.20	124.16	N/A	N/A	N/A	N/A	N/A	N/A
2011-T52	Unkno	DOUlist	N/A	H21	24	T	9	134.58	21.60	9.19	N/A	N/A	N/A	N/A	N/A	N/A
2011-U01	Unkno	DOUlist	N/A	291	45	T	18	124.18	20.70	22.85	N/A	N/A	N/A	N/A	N/A	N/A
2011-U02	P	K11R020	N/A	213	30	T	3	143.10	19.90	40.85	N/A	4779.7	N/A	N/A	N/A	N/A
2011-U05	Unkno	DOUlist	N/A	691	32	T	32	148.19	18.70	44.43	N/A	N/A	N/A	N/A	N/A	N/A
2011-U07		K11U00D	703	204	46	T	3	161.22	19.90	56.93	0.0962	0.6	20.7	9	0.769	0.653
2011-U11	Unkno	DOUlist	N/A	703	94	T	63	104.57	20.20	51.31	N/A	N/A	N/A	N/A	N/A	N/A
2011-U12		K11U00T	691	291	18	T	9	148.71	20.00	58.23	0.0006	1.0	25.9	6	0.325	0.366
2011-U13		K11U00U	691	291	14	T	9	144.68	20.30	58.32	0.1431	1.0	22.5	8	0.411	0.361
2011-U14	Unkno	DOUlist	N/A	691	55	T	48	111.55	21.00	65.93	N/A	N/A	N/A	N/A	N/A	N/A
2011-U20		K11U10J	G96	G96	17	T	3	178.42	20.80	68.32	0.1122	1.0	24.9	8	0.447	0.515
2011-U17		K11U10F	G96	G96	18	T	3	140.72	21.40	67.10	0.0651	1.1	23.4	8	0.554	0.369
2011-U21		K11U10K	F51	703	12	T	3	143.03	20.20	70.64	0.0005	0.9	25.4	7	0.382	0.354
2011-U18		K11U10G	703	291	21	T	3	154.61	20.50	67.84	0.0329	1.0	25.1	7	0.986	0.480
2011-U23	Unkno	DOUlist	N/A	691	97	T	77	58.12	21.30	40.48	N/A	N/A	N/A	N/A	N/A	N/A
2011-U24		K11U20G	703	G96	54	T	3	123.29	20.40	66.13	0.0057	2.1	21.2	9	0.893	0.623
2011-U27		K11U20N	G96	291	41	T	6	145.80	20.60	70.20	0.0990	2.0	22.9	7	0.236	0.342
2011-U29		K11U20Q	G96	G96	22	T	3	174.17	21.40	80.35	0.0780	1.0	24.3	9	0.216	0.201
2011-U28		K11U20P	G96	G96	14	T	3	171.83	21.40	79.75	0.1816	1.0	22.6	9	0.207	0.320
2011-U34		K11U21E	G96	H36	26	T	3	123.34	20.80	78.64	0.0977	2.0	20.3	9	0.583	0.834
2011-U35		K11U21F	F51	291	23	T	6	165.21	21.20	80.42	0.0625	1.9	19.8	9	0.333	0.214
2011-U39		K11U21L	703	H36	51	T	3	59.37	19.30	59.04	0.0815	4.0	15.5	9	0.470	0.394
2011-U33	Unkno	DOUlist	N/A	291	49	T	42	112.31	20.70	91.16	N/A	N/A	N/A	N/A	N/A	N/A
2011-U42	Unkno	DOUlist	N/A	291	176	T	6	135.10	19.50	4.91	N/A	N/A	N/A	N/A	N/A	N/A
2011-U43	Unkno	DOUlist	N/A	291	31	T	25	125.85	21.10	102.36	N/A	N/A	N/A	N/A	N/A	N/A
2011-U45	Unkno	DOUlist	N/A	291	59	T	48	68.20	21.80	101.12	N/A	N/A	N/A	N/A	N/A	N/A
2011-U46		K11U63P	704	H01	47	T	3	165.62	19.70	92.89	0.0407	3.0	23.9	6	0.300	0.346
2011-U47		K11U63Q	F51	H01	28	T	6	154.55	21.50	93.23	0.0025	3.0	24.2	7	0.286	0.349
2011-U49		K11U63S	703	291	45	T	6	141.69	20.00	103.61	0.0639	2.1	17.7	8	0.285	0.412
2011-U52		K11U63V	G96	G58	26	T	3	168.87	21.20	103.77	0.0325	2.1	21.7	8	0.293	0.314
2011-U55		K11U63Y	G96	291	15	T	3	165.26	21.30	104.67	0.1312	2.0	22.4	9	0.376	0.275
2011-U56		K11U63Z	G96	291	18	T	3	166.43	21.30	104.68	0.2767	2.0	22.4	6	0.285	0.384
2011-U54		K11U63X	G96	291	22	T	3	167.33	21.50	104.65	0.1059	2.0	24.5	8	0.460	0.335
2011-U57		K11U64A	G96	H01	24	T	6	176.05	21.30	116.45	0.0108	1.1	27.1	7	0.364	0.384
2011-U58		K11U64B	G96	H01	23	T	3	169.58	20.30	116.36	0.0500	1.2	25.0	7	0.220	0.354
2011-U59		K11U64C	G96	G58	43	T	3	158.51	20.50	117.17	0.0016	1.1	27.8	7	0.657	0.266
2011-U60		K11U64D	G96	854	22	T	3	164.37	20.40	117.86	0.0270	1.0	25.3	8	0.408	0.416
2011-U61	Unkno	DOUlist	N/A	691	100	T	76	59.45	20.90	126.11	N/A	N/A	N/A	N/A	N/A	N/A
2011-U67		K11U91S	F51	B18	22	T	3	145.31	20.00	130.06	0.0744	1.4	22.3	7	0.169	0.147
2011-U63		K11U91O	G96	291	27	T	4	161.23	21.50	115.98	0.0131	1.9	25.3	8	0.229	0.380
2011-U65		K11U91Q	G96	H01	25	T	3	165.77	20.40	117.89	0.3162	1.9	20.8	8	0.282	0.176
2011-U68		K11U91T	F51	291	15	T	3	141.75	21.50	130.83	0.0079	1.0	23.2	9	0.153	0.203
2011-U64		K11U91P	G96	E10	27	T	6	158.60	21.30	116.02	0.1337	2.3	21.8	7	0.399	0.371

2011-U70	Unkno	DOUlist	N/A	691	33	T	30	59.00	21.30	143.04	N/A	N/A	N/A	N/A	N/A	N/A
2011-U72		K11UB4W	691	291	30	T	15	155.23	20.80	129.94	0.2279	2.1	21.9	7	0.257	0.261
2011-U76		K11UB5A	G96	291	16	T	3	176.61	22.00	143.52	0.0091	1.1	24.8	8	0.340	0.271
2011-U73		K11UB4X	F51	H21	13	T	3	142.94	21.30	132.07	0.1914	1.9	22.5	7	0.119	0.172
2011-U81	Unkno	DOUlist	N/A	691	73	T	44	59.36	20.90	136.25	N/A	N/A	N/A	N/A	N/A	N/A
2011-U85	C	K11U020	N/A	H06	26	T	12	159.19	19.70	142.48	N/A	2.0	N/A	N/A	N/A	N/A
2011-U83		K11UE7M	F51	926	20	T	3	155.61	21.60	147.08	0.2534	1.7	18.8	8	0.159	0.185
2011-U87	Unkno	DOUlist	N/A	291	19	T	12	128.44	19.60	168.54	N/A	N/A	N/A	N/A	N/A	N/A
2011-U90		K11UF8W	F51	291	29	T	3	144.09	21.40	159.33	0.0132	1.8	19.3	N/A	N/A	N/A
2011-U91	Unkno	DOUlist	N/A	691	45	T	31	117.63	21.00	160.04	N/A	N/A	N/A	N/A	N/A	N/A
2011-U94		K11UG9L	703	291	20	T	3	155.78	19.80	159.56	0.0010	1.0	28.3	N/A	N/A	N/A
2011-U95		K11UG9M	703	291	13	T	3	151.14	20.90	159.47	0.0036	0.9	24.9	N/A	N/A	N/A
2011-U97	Unkno	DOUlist	N/A	703	40	T	31	65.98	21.00	146.62	N/A	N/A	N/A	N/A	N/A	N/A
2011-U101	Unkno	DOUlist	N/A	691	71	T	60	97.42	20.70	132.88	N/A	N/A	N/A	N/A	N/A	N/A
2011-U105		K11UJ2Y	F51	291	14	T	5	137.93	22.50	132.14	0.0133	3.9	24.6	7	0.236	0.326
2011-U107	C	K11U030	N/A	H21	36	T	6	152.96	22.10	133.38	N/A	5.7	N/A	N/A	N/A	N/A
2011-U108	P	K11UD4A	N/A	H06	31	T	3	137.36	21.60	131.27	N/A	5.9	N/A	N/A	N/A	N/A
2011-U109	Unkno	DOUlist	N/A	D29	43	T	37	58.90	20.90	120.49	N/A	N/A	N/A	N/A	N/A	N/A
2011-V08	Unkno	DOUlist	N/A	691	151	T	109	58.61	22.87	95.93	N/A	N/A	N/A	N/A	N/A	N/A
2011-U110		K11UB5C	N/A	291	14	T	6	168.47	22.50	120.93	0.3302	1.0	22.4	7	0.414	0.305
2011-U111		K11UP5W	G96	H36	22	T	6	145.81	20.80	120.85	0.0044	1.0	23.5	8	0.329	0.770
2011-U112		K11UP5X	G96	H36	24	T	6	166.79	21.20	120.10	0.0007	0.9	27.4	7	0.278	0.403
2011-U114		K11UP5Z	691	291	21	T	12	143.43	20.40	117.43	0.0039	1.0	23.4	7	0.198	0.298
2011-U113		K11UP5Y	703	703	22	T	3	148.37	20.30	118.87	0.0760	1.0	22.7	9	0.649	0.396
2011-U115		K11UP6D	G96	B18	17	T	6	172.90	21.90	110.97	0.3563	1.6	19.9	9	0.425	0.321
2011-U116		K11UP6E	G96	J04	20	T	6	170.60	21.10	111.54	0.0993	1.6	19.4	9	0.302	0.287
2011-U117		K11UP6F	G96	H21	18	T	3	154.11	21.50	118.17	0.2555	0.9	21.9	7	0.333	0.433
2011-V01		K11UP6G	691	B86	21	T	9	170.49	19.70	110.59	0.3596	0.8	19.9	8	0.385	0.288
2011-V02		K11UR5X	G96	H21	22	T	5	174.61	21.80	105.92	0.0199	1.2	25.8	8	0.360	0.325
2011-V07		K11UR6C	G96	G96	15	T	3	162.59	21.30	105.66	0.0505	1.0	26.4	9	0.509	0.346
2011-V06		K11UR6B	G96	H21	23	T	6	166.71	20.70	106.50	0.1085	1.0	23.2	8	0.402	0.376
2011-V05		K11UR6A	G96	H21	14	T	3	167.15	21.40	106.23	0.0920	1.0	24.8	8	0.193	0.302
2011-V10		K11UT2C	G96	291	17	T	6	176.06	21.80	94.19	0.0173	1.9	22.5	9	0.581	0.416
2011-V12		K11V00B	G96	291	22	T	3	154.04	20.80	95.70	0.0536	1.1	25.0	7	0.292	0.165
2011-V13	P	K11V010	N/A	H06	21	T	3	170.21	20.70	94.07	N/A	11.1	N/A	N/A	N/A	N/A
2011-V14		K11UU5E	G96	291	14	T	5	72.07	22.50	103.89	0.0210	2.1	21.5	N/A	N/A	N/A
2011-V18		K11V05H	G96	G96	12	T	6	166.93	21.40	72.47	0.1221	2.0	21.2	9	0.243	0.226
2011-V20		K11V05O	G96	H21	22	T	6	135.62	21.80	63.37	0.0871	2.9	21.8	8	0.259	0.355
2011-V21		K11V05P	G96	H21	11	T	3	162.60	22.10	61.21	0.2881	2.8	22.8	8	0.297	0.199
2011-V23		K11V05R	G96	H21	11	T	3	159.68	22.10	61.87	0.2611	2.0	18.3	9	0.360	0.239
2011-V22		K11V05Q	G96	H21	12	T	3	156.50	21.50	62.30	0.2135	2.0	20.1	9	0.333	0.509
2011-V25		K11V05T	G96	H21	11	T	3	163.79	20.90	61.66	0.0126	1.9	25.5	8	0.355	0.261
2011-V15	Unkno	DOUlist	N/A	704	110	T	67	130.87	20.40	85.19	N/A	N/A	N/A	N/A	N/A	N/A
2011-V17	Unkno	DOUlist	N/A	691	83	T	67	58.26	21.20	73.98	N/A	N/A	N/A	N/A	N/A	N/A
2011-V19	Unkno	DOUlist	N/A	691	34	T	31	56.78	21.30	57.13	N/A	N/A	N/A	N/A	N/A	N/A
2011-V29	Unkno	DOUlist	N/A	691	80	T	77	63.77	21.70	51.11	N/A	N/A	N/A	N/A	N/A	N/A
2011-V30	Unkno	DOUlist	N/A	291	22	T	16	112.08	20.20	44.20	N/A	N/A	N/A	N/A	N/A	N/A
2011-V31	Unkno	DOUlist	N/A	291	56	T	10	131.39	21.00	63.97	N/A	N/A	N/A	N/A	N/A	N/A
2011-W01	Unkno	DOUlist	N/A	691	98	T	94	86.05	21.50	49.35	N/A	N/A	N/A	N/A	N/A	N/A
2011-W02		K11V09F	G96	291	16	T	3	177.52	20.50	50.77	0.2136	1.1	22.9	7	0.311	0.221
2011-W04		K11W00A	703	I39	81	T	3	145.82	17.90	60.38	0.0499	0.8	21.7	8	0.617	0.539
2011-W05		K11W00B	G96	204	13	T	3	162.76	21.70	60.75	0.0339	0.7	26.0	7	0.641	0.858
2011-W07		K11W00D	G96	I93	20	T	3	179.05	22.00	61.43	0.0713	0.8	26.1	8	0.346	0.441
2011-W06		K11W00C	703	B28	22	T	3	159.10	20.40	61.16	0.1379	0.7	22.5	9	0.562	0.577
2011-W08	Unkno	DOUlist	N/A	291	106	T	98	85.83	19.90	60.64	N/A	N/A	N/A	N/A	N/A	N/A
2011-W09	Unkno	DOUlist	N/A	691	135	T	63	59.41	21.20	60.93	N/A	N/A	N/A	N/A	N/A	N/A
2011-W16	Unkno	DOUlist	N/A	704	12	T	3	164.12	20.20	50.19	N/A	N/A	N/A	N/A	N/A	N/A
2011-W10		K11W02K	G96	H01	23	T	6	110.52	22.30	59.51	0.2276	2.0	21.1	9	0.393	0.452
2011-W12		K11W02M	703	854	61	T	6	134.21	19.20	72.22	0.1699	1.0	20.2	8	0.320	0.594
2011-W14		K11W02O	G96	H01	15	T	3	172.38	21.00	73.23	0.0089	0.9	25.4	8	0.391	0.237
2011-W13		K11W02N	G96	H01	34	T	3	141.80	20.60	72.45	0.0202	1.0	25.3	6	0.404	0.448
2011-W15		K11W02Q	704	H01	18	T	3	172.11	20.30	74.55	0.0093	0.9	26.1	7	0.366	0.507
2011-W11		K11W02L	704	291	42	T	3	139.60	19.00	61.81	0.0017	1.9	20.8	8	0.417	0.284
2011-W17		K11W02R	G96	H01	26	T	3	173.43	21.10	62.18	0.0395	1.9	25.3	8	0.603	0.548
2011-W20		K11W02T	G96	G96	22	T	3	118.36	21.70	71.85	0.1676	1.0	21.7	N/A	N/A	N/A
2011-W22		K11W02V	G96	H21	32	T	6	168.95	19.80	74.09	0.3536	1.0	20.4	8	0.353	0.380
2011-W23	Unkno	DOUlist	N/A	586	12	T	6	135.01	18.90	87.99	N/A	N/A	N/A	N/A	N/A	N/A
2011-W31	Unkno	DOUlist	N/A	291	9	T	9	108.56	N/A	112.80	N/A	N/A	N/A	N/A	N/A	N/A
2011-W34		K11R17C	H15	G96	28	T	6	105.98	20.30	50.40	N/A	77.0	15.1	3	0.671	0.717
2011-W36		K11W14K	G96	807	14	T	3	167.47	21.50	85.50	0.0988	3.8	20.6	9	0.554	0.421
2011-W37	Unkno	DOUlist	N/A	691	30	T	30	67.23	N/A	140.42	N/A	N/A	N/A	N/A	N/A	N/A

2011-W38		K11W15H	G96	H01	28	T	3	156.48	22.20	84.25	0.3071	5.2	20.1	8	0.308	0.292
2011-W43	Unkno	DOUlist	N/A	691	47	T	41	61.69	20.30	151.10	N/A	N/A	N/A	N/A	N/A	N/A
2011-W44		K11W32E	703	204	57	T	3	164.29	20.30	152.95	0.2824	1.7	20.3	8	0.618	0.533
2011-W45		K11W32F	G96	204	24	T	3	174.11	21.00	153.19	0.2143	1.7	22.4	8	0.357	0.388
2011-W46	Unkno	DOUlist	N/A	291	32	T	14	137.30	21.30	69.77	N/A	N/A	N/A	N/A	N/A	N/A
2011-W50		K11W39B	G96	J95	14	T	3	170.95	21.20	152.82	0.1386	2.6	23.3	8	0.304	0.365
2011-W52		K11W39D	G96	J95	36	T	6	172.72	21.40	153.19	0.4210	2.6	19.1	9	0.466	0.515
2011-W54		K11W41O	691	291	24	T	12	66.25	20.80	154.95	0.1745	3.0	16.8	N/A	N/A	N/A
2011-W55		K11W41P	G96	G96	21	T	2	173.11	21.90	164.76	0.0669	2.0	24.2	8	0.413	0.390
2011-W56		K11W41Q	G96	926	25	T	2	166.23	22.10	165.46	0.1621	2.0	22.6	9	0.554	0.537
2011-W59		K11W44C	691	204	33	T	9	160.92	19.60	156.96	0.0980	0.7	20.5	9	0.208	0.661
2011-W53	Unkno	DOUlist	N/A	291	9	T	6	94.03	18.20	167.69	N/A	N/A	N/A	N/A	N/A	N/A
2011-W63	Unkno	DOUlist	N/A	691	84	T	71	83.62	21.10	153.30	N/A	N/A	N/A	N/A	N/A	N/A
2011-W66	P	K11W010	N/A	J95	35	T	9	161.18	20.10	143.09	N/A	4.8	N/A	N/A	N/A	N/A
2011-W67	Unkno	DOUlist	N/A	691	68	T	58	66.70	21.30	139.94	N/A	N/A	N/A	N/A	N/A	N/A
2011-W75		K11W46S	703	246	27	T	3	130.53	19.30	131.83	0.0229	0.7	23.7	8	0.658	0.880
2011-W74		K11W46R	691	F65	45	T	9	142.35	19.90	137.04	0.0273	1.0	20.0	9	0.360	0.486
2011-W76	Unkno	DOUlist	N/A	691	79	T	57	67.08	20.50	127.54	N/A	N/A	N/A	N/A	N/A	N/A
2011-W78		K11W69N	G96	474	29	T	6	172.97	20.30	123.80	0.0004	1.2	26.2	7	0.604	0.382
2011-W79		K11W69P	F51	474	13	T	3	141.20	20.70	123.60	0.1062	1.1	23.1	7	0.262	0.488
2011-W80	P	K11W020	N/A	474	49	T	3	123.65	18.40	122.37	N/A	1.5	N/A	N/A	N/A	N/A
2011-W83	Unkno	DOUlist	N/A	691	108	T	70	121.36	21.00	115.23	N/A	N/A	N/A	N/A	N/A	N/A
2011-W85		K11W74S	703	I93	58	T	6	157.55	18.40	108.11	0.0169	1.6	23.8	7	0.678	0.432
2011-X03	Unkno	DOUlist	N/A	691	65	T	40	67.34	20.80	106.80	N/A	N/A	N/A	N/A	N/A	N/A
2011-X04		K11W95S	G96	G96	14	T	3	170.11	21.90	104.12	0.0147	0.9	24.7	9	0.370	0.292
2011-X05		K11W95U	691	H21	20	T	9	159.55	21.20	103.99	0.0476	0.9	18.7	9	0.278	0.225
2011-X07		K11W95W	G96	G96	17	T	3	161.81	21.80	102.48	0.1858	1.0	23.2	9	0.204	0.381
2011-X12	Unkno	DOUlist	N/A	704	19	T	2	142.90	18.60	101.08	N/A	N/A	N/A	N/A	N/A	N/A
2011-X18	Unkno	DOUlist	N/A	691	3	T	3	171.53	20.10	141.02	N/A	N/A	N/A	N/A	N/A	N/A
2011-X26	Unkno	DOUlist	N/A	291	25	T	21	132.95	21.50	57.08	N/A	N/A	N/A	N/A	N/A	N/A
2011-X27		K11X01M	F51	291	10	T	2	75.10	21.30	45.35	0.0455	1.9	20.2	8	0.094	0.128
2011-X28	Unkno	DOUlist	N/A	291	79	T	68	64.28	22.30	37.56	N/A	N/A	N/A	N/A	N/A	N/A
2011-X29	Unkno	DOUlist	N/A	291	14	T	14	67.86	21.50	34.18	N/A	N/A	N/A	N/A	N/A	N/A
2011-X32		K11X01Z	F51	926	19	T	3	162.85	21.80	24.84	0.0464	1.8	17.4	N/A	N/A	N/A
2011-X39		N/A	N/A	N/A	0	F	0	N/A	N/A	N/A	0.2371	N/A	18.6	3	0.362	0.424
2011-Y03	Unkno	DOUlist	N/A	291	3	T	3	139.72	N/A	55.86	N/A	N/A	N/A	N/A	N/A	N/A
2011-Y19	Unkno	DOUlist	N/A	372	37	T	9	82.96	19.90	63.59	N/A	N/A	N/A	N/A	N/A	N/A
2011-Y20	Unkno	DOUlist	N/A	291	39	T	39	72.28	N/A	159.33	N/A	N/A	N/A	N/A	N/A	N/A
2011-Y22	Unkno	DOUlist	N/A	291	61	T	45	60.15	22.30	164.49	N/A	N/A	N/A	N/A	N/A	N/A
2011-Y28		K11Y06E	703	H36	47	T	3	146.35	20.80	113.40	0.0435	25.8	20.7	7	0.311	0.460
2011-Y29	Unkno	DOUlist	N/A	691	19	T	15	137.52	21.00	169.65	N/A	N/A	N/A	N/A	N/A	N/A
2011-Y30		K11Y06G	703	291	56	T	3	156.63	18.00	157.38	0.0240	2.3	21.0	7	0.176	0.245
2011-Y31		K11Y06H	703	H36	46	T	9	158.56	20.60	158.37	0.1807	2.2	21.6	7	0.699	0.482
2011-Y34		K11Y06L	G96	H36	23	T	3	167.58	20.40	158.87	0.2503	2.0	21.2	8	0.412	0.529
2011-Y33		K11Y06K	703	291	53	T	3	132.38	18.30	156.98	0.0019	2.2	23.3	7	0.526	0.392
2011-Y32		K11Y06J	G96	H36	53	T	3	163.34	19.20	159.41	0.0584	2.0	24.0	7	0.362	0.283
2011-Y35		K11Y10P	G96	204	26	T	3	152.37	21.40	165.68	0.0707	1.7	24.6	7	0.538	0.492
2011-Y36		K11Y10Q	G96	I93	28	T	3	164.02	20.50	150.53	0.0749	2.6	18.7	8	0.395	0.462
2011-Y37	Unkno	DOUlist	N/A	691	23	T	14	120.47	17.90	149.03	N/A	N/A	N/A	N/A	N/A	N/A
2011-Y39		K11Y10W	G96	291	18	T	6	157.33	21.40	148.39	0.0094	2.0	24.0	9	0.487	0.483
2011-Y41		K11Y10Y	G96	291	14	T	3	165.71	21.10	145.94	0.1367	1.1	24.3	8	0.307	0.392
2011-Y40		K11Y10X	G96	854	43	T	3	166.93	20.60	147.07	0.2441	2.1	21.5	9	0.374	0.426
2011-Y43		K11Y15Q	G96	291	21	T	6	148.86	21.20	136.87	N/A	3.0	18.6	6	0.439	0.367
2011-Y45	Unkno	DOUlist	703	691	72	T	33	119.96	20.80	135.69	N/A	N/A	N/A	N/A	N/A	N/A
2011-Y47		K11Y15W	703	H36	54	T	3	144.09	17.90	132.64	0.0137	1.2	24.6	5	0.562	0.353
2011-Y48		K11Y15X	703	H36	40	T	9	135.47	19.30	132.44	0.0176	1.2	25.4	6	0.599	0.737
2011-Y49	P	K11Y020	N/A	G96	59	T	9	93.59	22.60	43.71	N/A	114.7	N/A	N/A	N/A	N/A
2011-Y50	C	K11Y030	N/A	C32	42	T	3	170.76	20.20	138.90	N/A	2.7	N/A	N/A	N/A	N/A
2011-Y51	C	K11UU5F	N/A	C32	94	T	9	43.62	20.70	1.07	N/A	144.3	N/A	N/A	N/A	N/A
2011-Y52	Unkno	DOUlist	N/A	691	43	T	31	65.17	20.50	125.36	N/A	N/A	N/A	N/A	N/A	N/A
2011-Y58	Unkno	DOUlist	N/A	691	39	T	39	85.18	19.80	113.17	N/A	N/A	N/A	N/A	N/A	N/A
2011-Y53		K11Y28G	703	H36	51	T	3	130.81	19.50	121.21	0.1123	2.1	21.5	7	0.313	0.356
2011-Y54		K11Y28H	G96	291	19	T	8	126.71	21.40	122.52	0.0130	1.9	20.2	9	0.765	0.576
2011-Y57		K11Y28L	704	854	23	T	3	141.01	19.60	122.93	0.0041	1.1	25.2	7	0.347	0.422
2011-Y56		K11Y28K	G96	291	13	T	6	160.60	20.70	124.78	0.1289	0.9	23.6	8	0.212	0.272
2011-Y55		K11Y28J	703	291	24	T	3	125.82	19.70	122.66	0.0212	1.8	20.8	8	0.492	0.379
2011-Y59		K11Y28Y	G96	291	27	T	9	142.43	22.00	113.72	0.1553	2.0	21.3	8	0.330	0.346
2011-Y60		K11Y28Z	G96	G96	10	T	3	159.72	20.60	111.59	0.2098	1.0	22.3	8	0.266	0.108
2011-Y63		K11Y29C	G96	G96	20	T	3	155.14	21.90	111.37	0.0689	1.0	22.2	8	0.178	0.187
2011-Y67		K11Y40B	703	595	32	T	6	123.72	20.30	102.77	0.1652	2.7	19.2	8	0.570	0.678
2011-Y69		K11Y40D	G96	G96	22	T	3	149.09	22.40	98.58	0.5067	2.1	21.0	8	0.379	0.439

2011-Y71		K11Y40H	703	900	28	T	3	141.28	19.30	97.86	0.0124	2.1	22.4	7	0.344	0.342
2012-A01	Unkno	DOUlist	N/A	691	87	T	72	75.23	21.60	90.57	N/A	N/A	N/A	N/A	N/A	N/A
2012-A03	Unkno	DOUlist	N/A	291	34	T	29	63.88	21.30	79.57	N/A	N/A	N/A	N/A	N/A	N/A
2012-A04		K11Y62S	703	J95	40	T	10	107.65	20.00	73.22	0.0684	4.7	19.7	8	0.671	0.367
2012-A05		K11Y62T	703	291	16	T	9	138.93	20.30	77.03	0.0175	4.0	22.3	8	0.701	0.348
2012-A07		K11Y62V	G96	291	25	T	3	157.17	22.30	79.98	0.0006	3.0	21.0	9	0.230	0.288
2012-A08		K11Y62W	G96	291	20	T	2	167.62	22.40	77.25	0.2060	3.1	23.5	8	0.328	0.302
2012-A09		K11Y62X	703	J95	33	T	3	123.09	19.50	73.69	0.0488	3.4	23.0	8	0.926	0.636
2012-A11		K11Y62Z	G96	291	25	T	3	154.36	21.70	76.98	0.0638	2.1	25.7	7	0.200	0.272
2012-A10		K11Y62Y	G96	291	44	T	3	156.67	20.30	79.66	0.0035	2.0	22.8	7	0.371	0.376
2012-A15		K12A00Q	G96	291	21	T	5	154.03	21.20	77.10	0.0017	1.2	30.7	5	0.266	0.206
2012-A16	Unkno	DOUlist	N/A	691	35	T	32	76.81	19.80	68.83	N/A	N/A	N/A	N/A	N/A	N/A
2012-A17		K11Y63L	G96	291	22	T	5	155.45	22.00	69.12	0.1688	3.0	20.5	9	0.320	0.313
2012-A21		K12A00Y	703	H36	24	T	5	147.66	20.40	66.46	0.0910	1.2	22.1	8	0.701	0.395
2012-A18		K11Y63M	691	H36	26	T	17	154.00	20.60	66.98	0.0997	3.0	22.3	7	0.333	0.261
2012-A22		K12A00Z	G96	H21	16	T	6	156.70	22.80	67.33	0.0334	1.0	25.8	8	0.220	0.412
2012-A19		K12A00W	G96	H21	21	T	6	160.42	20.80	68.79	0.1190	1.9	21.9	8	0.347	0.301
2012-A20		K12A00X	G96	G96	14	T	3	151.34	20.40	67.91	0.0717	1.1	23.5	8	0.234	0.226
2012-A24		K12A01E	703	B49	69	T	3	128.40	18.50	60.72	0.1429	2.6	18.8	8	0.424	0.453
2012-A25	Unkno	DOUlist	N/A	691	38	T	35	75.57	21.30	58.83	N/A	N/A	N/A	N/A	N/A	N/A
2012-A26		K12A03A	G96	291	12	T	6	153.17	21.00	57.91	0.1755	1.7	22.4	8	0.476	0.261
2012-A27		K12A03B	703	291	13	T	3	129.74	20.10	55.30	0.0347	1.1	24.0	8	0.566	0.494
2012-A28		K12A03C	703	A24	27	T	3	152.84	19.90	51.05	0.0659	1.7	23.0	8	0.698	1.029
2012-A29	Unkno	DOUlist	N/A	691	51	T	47	74.67	20.70	47.17	N/A	N/A	N/A	N/A	N/A	N/A
2012-A31		K12A03D	G96	291	26	T	12	156.19	20.90	44.43	0.0283	3.1	19.5	8	0.330	0.334
2012-A32		K12A03E	G96	291	22	T	5	155.78	20.40	44.97	0.2636	2.1	20.0	8	0.210	0.268
2012-A33		K12A03F	G96	291	21	T	6	163.95	21.40	44.35	0.0191	1.1	24.7	8	0.414	0.383
2012-A35	C	K12A010	N/A	F65	26	T	9	147.72	20.50	42.88	N/A	3.1	N/A	N/A	N/A	N/A
2012-A36	Unkno	DOUlist	N/A	691	24	T	24	75.22	20.00	35.97	N/A	N/A	N/A	N/A	N/A	N/A
2012-A38	Unkno	DOUlist	N/A	291	11	T	11	74.45	N/A	32.46	N/A	N/A	N/A	N/A	N/A	N/A
2012-A44	Unkno	DOUlist	N/A	204	6	T	3	155.20	16.50	15.19	N/A	N/A	N/A	N/A	N/A	N/A
2012-A53		K12A10Q	703	203	28	T	3	150.43	19.20	49.78	0.0055	0.6	26.5	6	0.536	0.537
2012-A55	Unkno	DOUlist	N/A	J95	28	T	25	74.94	20.40	49.97	N/A	N/A	N/A	N/A	N/A	N/A
2012-A56		K12A10T	G96	291	22	T	12	153.04	22.30	57.25	0.3595	12.0	20.0	7	0.337	0.315
2012-A57		K12A10U	G96	J95	30	T	3	104.64	20.20	26.57	0.2578	2.7	18.1	9	0.216	0.263
2012-A58		K12A10W	703	J95	17	T	3	161.27	19.70	63.86	0.0081	0.5	25.7	8	0.784	0.625
2012-A59	Unkno	DOUlist	N/A	703	23	T	15	141.84	18.80	62.75	N/A	N/A	N/A	N/A	N/A	N/A
2012-B06	Unkno	DOUlist	N/A	291	21	T	17	59.29	19.80	103.59	N/A	N/A	N/A	N/A	N/A	N/A
2012-B07	Unkno	DOUlist	N/A	691	60	T	46	61.21	22.10	111.53	N/A	N/A	N/A	N/A	N/A	N/A
2012-B14		K12B01T	G96	G96	20	T	3	170.62	20.30	115.41	0.0133	1.0	27.4	8	0.622	0.303
2012-B16		K12B01V	G96	G96	21	T	5	164.90	22.00	115.78	0.0007	1.1	31.0	6	0.868	0.753
2012-B17		K12B01X	703	703	34	T	3	150.99	19.30	115.97	0.0136	1.0	24.8	7	0.593	0.802
2012-B15		K12B01U	G96	G96	19	T	2	177.00	20.50	115.43	0.0004	1.1	27.7	7	0.450	0.262
2012-B18		K12B01Y	G96	G96	10	T	3	175.23	20.50	116.34	0.0027	1.0	26.0	9	0.164	0.100
2012-B22	Unkno	DOUlist	N/A	691	28	T	18	98.72	22.00	126.75	N/A	N/A	N/A	N/A	N/A	N/A
2012-B24		K12B11F	G96	G96	15	T	3	127.80	21.20	126.48	0.1842	1.0	21.8	9	0.245	0.270
2012-B32	Unkno	DOUlist	N/A	691	34	T	28	107.59	22.40	138.60	N/A	N/A	N/A	N/A	N/A	N/A
2012-B26		K12B11J	703	703	22	T	3	139.66	19.40	128.41	0.0971	1.1	21.9	8	0.440	0.476
2012-B28		K12B11L	F51	G96	9	T	2	144.71	22.40	130.37	0.0765	1.1	25.8	8	0.246	0.690
2012-B30		K12B11N	F51	H01	13	T	3	132.13	21.10	130.47	0.0228	0.9	21.1	9	0.103	0.215
2012-B35		K12B13X	703	H01	41	T	3	143.81	19.50	130.39	0.2600	2.0	20.0	8	0.404	0.383
2012-B39		K12B14C	G96	G96	16	T	6	166.66	22.30	140.12	0.0090	1.3	24.9	9	0.443	0.382
2012-B45		K12B14J	G96	H01	21	T	6	143.86	21.50	144.09	0.0009	0.8	24.5	N/A	N/A	N/A
2012-B46		K12B14K	703	291	11	T	3	164.71	20.40	154.45	0.0020	0.1	27.4	9	1.334	0.772
2012-B48	Unkno	DOUlist	N/A	691	47	T	25	132.78	21.90	153.19	N/A	N/A	N/A	N/A	N/A	N/A
2012-B49		K11Y74U	G96	807	34	T	3	154.47	21.30	55.71	0.0211	25.9	23.0	6	0.244	0.275
2012-B50	Unkno	DOUlist	N/A	291	10	T	3	165.87	20.40	154.49	N/A	N/A	N/A	N/A	N/A	N/A
2012-B52		K12B23S	G96	J95	16	T	3	171.31	21.20	140.78	0.0313	2.7	21.5	9	0.282	0.285
2012-B59	Unkno	DOUlist	N/A	291	3	T	3	144.04	N/A	50.69	N/A	N/A	N/A	N/A	N/A	N/A
2012-B60		K10OA1N	N/A	291	6	T	3	159.27	22.00	154.21	0.0458	1.0	20.5	2	0.602	0.512
2012-B63		K12B34Z	F51	F65	21	T	3	169.79	21.10	143.54	0.2699	1.9	22.5	7	0.220	0.224
2012-B68		K12B61R	691	291	12	T	9	163.59	20.70	129.83	N/A	6.3	9.8	N/A	N/A	N/A
2012-B70		K12B61U	691	291	20	T	9	139.46	20.70	134.46	0.0242	1.0	21.1	8	0.319	0.244
2012-B66	P	K12B010	N/A	595	19	T	3	149.09	19.80	93.87	N/A	26.1	N/A	N/A	N/A	N/A
2012-B67	Unkno	DOUlist	N/A	691	144	T	102	64.15	21.40	134.09	N/A	N/A	N/A	N/A	N/A	N/A
2012-B69		K12B61T	F51	291	13	T	3	160.74	22.10	131.18	0.2898	3.0	19.7	8	0.359	0.263
2012-B81		K12B76Z	F51	807	28	T	3	161.16	21.00	123.79	0.1049	3.7	18.8	8	0.201	0.164
2012-B85		K12B77D	F51	G51	14	T	3	175.26	20.80	121.87	0.3791	1.7	21.6	7	0.135	0.167
2012-B93		K12B77N	F51	F65	16	T	6	169.29	20.50	120.25	0.2356	2.9	19.3	7	0.166	0.165
2012-B79	Unkno	DOUlist	N/A	691	27	T	27	63.96	20.70	129.52	N/A	N/A	N/A	N/A	N/A	N/A
2012-B98	Unkno	DOUlist	N/A	291	21	T	18	103.63	20.60	111.86	N/A	N/A	N/A	N/A	N/A	N/A

2012-B99	Unkno	DOUlist	N/A	691	60	T	50	73.79	22.10	100.70	N/A	N/A	N/A	N/A	N/A	N/A
2012-B102		K12B86E	F51	291	16	T	8	161.15	21.60	99.02	0.5025	6.0	19.8	7	0.236	0.228
2012-B103		K12B86F	704	G96	31	T	6	129.07	20.50	101.52	0.0242	3.0	22.4	9	0.371	0.394
2012-B105		K12B86H	F51	F65	17	T	3	163.68	21.90	99.31	0.0031	1.8	24.4	7	0.106	0.166
2012-B110	Unkno	DOUlist	N/A	691	38	T	38	62.37	19.90	89.95	N/A	N/A	N/A	N/A	N/A	N/A
2012-C01	Unkno	DOUlist	N/A	291	24	T	17	134.85	20.00	78.95	N/A	N/A	N/A	N/A	N/A	N/A
2012-C02		K12BC3N	G96	291	10	T	2	141.54	22.20	79.61	0.1089	0.9	23.3	9	0.217	0.333
2012-C12	Unkno	DOUlist	N/A	691	100	T	88	114.81	21.90	45.94	N/A	N/A	N/A	N/A	N/A	N/A
2012-C15	Unkno	DOUlist	N/A	691	75	T	69	71.19	21.70	57.21	N/A	N/A	N/A	N/A	N/A	N/A
2012-C16		K12C00G	G96	J95	13	T	3	178.23	21.90	57.55	N/A	1.8	8.7	N/A	N/A	N/A
2012-C18		K12C00R	G96	291	12	T	2	119.62	22.30	53.20	0.0896	2.0	21.8	9	0.329	0.283
2012-C19		K12C00S	G96	G96	28	T	6	156.71	20.30	56.38	0.0059	1.1	23.0	7	0.367	0.327
2012-C20		K12C00T	G96	854	28	T	6	159.41	19.60	55.25	0.1986	1.1	21.4	7	0.358	0.318
2012-C22	Unkno	DOUlist	N/A	291	49	T	45	125.41	20.50	52.92	N/A	N/A	N/A	N/A	N/A	N/A
2012-C23	C	K12B030	N/A	C32	51	T	3	71.62	19.70	47.21	N/A	5.9	N/A	N/A	N/A	N/A
2012-C24	Unkno	DOUlist	N/A	213	75	T	6	131.55	19.70	48.50	N/A	N/A	N/A	N/A	N/A	N/A
2012-C27		K12C02K	G96	G96	15	T	6	123.98	22.20	53.25	0.5120	2.0	18.8	9	0.333	0.256
2012-C29		K12C02M	G96	J95	17	T	3	153.86	21.70	47.19	0.0741	0.8	24.8	9	0.379	0.443
2012-C30		K12C02N	G96	G96	20	T	3	161.94	21.80	44.55	0.0727	1.0	25.3	7	0.410	0.362
2012-C33	Unkno	DOUlist	N/A	291	3	T	3	178.57	N/A	77.91	N/A	N/A	N/A	N/A	N/A	N/A
2012-C40	Unkno	DOUlist	N/A	691	2	T	2	174.24	N/A	109.69	N/A	N/A	N/A	N/A	N/A	N/A
2012-C41		K11Y75U	691	300	25	T	3	138.97	20.50	44.62	N/A	47.0	17.0	4	0.457	0.420
2012-C46	Unkno	DOUlist	N/A	291	11	T	11	102.26	N/A	69.38	N/A	N/A	N/A	N/A	N/A	N/A
2012-C47		K12C19L	G96	291	25	T	3	113.40	21.20	42.98	0.0122	2.0	21.7	8	0.633	0.434
2012-C48	C	K12C17H	N/A	291	29	T	3	141.23	18.90	5.91	N/A	11.1	N/A	N/A	N/A	N/A
2012-C49	Unkno	DOUlist	N/A	691	46	T	39	130.67	21.70	70.66	N/A	N/A	N/A	N/A	N/A	N/A
2012-C50		K12BD4J	G96	H36	24	T	9	130.17	20.50	71.52	0.1470	25.9	17.8	6	0.248	0.235
2012-C51		K12C21A	703	807	34	T	3	82.20	20.40	55.87	0.0055	1.9	19.0	8	0.494	0.508
2012-C54		K12C29C	F51	291	16	T	3	160.46	21.10	73.50	0.0197	2.0	22.6	N/A	N/A	N/A
2012-C55		K12C29D	J75	291	29	T	3	147.49	19.30	79.97	0.1298	1.5	19.8	9	0.331	0.293
2012-C56		K10D00O	N/A	291	13	T	2	166.61	21.00	72.36	0.0163	2.0	21.7	5	0.734	0.367
2012-C57		K12C29L	691	291	12	T	9	158.02	20.90	71.42	0.1631	2.2	22.9	7	0.290	0.286
2012-C58		K12C29M	691	291	12	T	9	155.53	21.40	71.45	0.2380	2.2	21.7	8	0.183	0.472
2012-D01	Unkno	DOUlist	N/A	291	18	T	18	117.89	N/A	98.87	N/A	N/A	N/A	N/A	N/A	N/A
2012-D22	Unkno	DOUlist	N/A	291	49	T	46	100.03	N/A	133.49	N/A	N/A	N/A	N/A	N/A	N/A
2012-D12		K12C46N	G96	H21	10	T	3	161.58	22.70	56.75	0.1711	5.1	24.8	7	0.297	0.160
2012-D13		K12C46O	F51	291	11	T	3	171.78	21.50	98.35	0.0906	3.1	23.1	8	0.243	0.224
2012-D14		K12D00N	F51	291	17	T	3	164.06	21.10	113.31	0.0306	1.9	18.0	9	0.327	0.326
2012-D27	Unkno	DOUlist	N/A	691	75	T	61	78.95	21.30	146.10	N/A	N/A	N/A	N/A	N/A	N/A
2012-D31		K12D04G	F51	B18	21	T	6	171.88	21.10	113.22	0.3113	4.4	18.0	8	0.617	0.353
2012-D33		K12D04J	691	B18	19	T	9	173.34	20.90	146.71	0.2470	1.7	20.3	9	0.343	0.248
2012-D37	Unkno	DOUlist	N/A	291	14	T	11	76.72	20.10	156.58	N/A	N/A	N/A	N/A	N/A	N/A
2012-D39	Unkno	DOUlist	N/A	691	95	T	70	67.67	21.90	162.29	N/A	N/A	N/A	N/A	N/A	N/A
2012-D40		K12D08O	691	291	23	T	11	137.38	21.00	171.70	0.1293	1.1	22.1	9	0.352	0.344
2012-D41		K09D10T	N/A	B18	19	T	3	150.07	19.50	167.28	0.0167	0.6	22.8	2	0.429	0.711
2012-D43		K12D08Q	703	I93	77	T	3	132.99	18.80	165.72	0.1107	1.7	20.9	8	0.425	0.286
2012-D42		K12D08P	F51	A24	33	T	3	155.36	21.10	161.56	0.0691	2.6	19.8	8	0.378	0.337
2012-D44	Unkno	DOUlist	N/A	691	55	T	46	75.27	20.70	164.46	N/A	N/A	N/A	N/A	N/A	N/A
2012-D46		K12D13X	F51	703	66	T	3	163.47	20.70	113.23	0.0100	6.8	24.0	7	0.315	0.404
2012-D48		K12D13Z	703	854	37	T	3	173.96	19.90	164.06	0.0224	0.9	24.2	8	0.498	0.626
2012-D47		K12D13Y	703	291	44	T	6	171.68	20.50	164.27	0.0002	1.0	27.9	7	0.365	0.332
2012-D50		K12B61R	N/A	G96	10	T	6	166.02	21.10	112.33	N/A	771.0	9.6	1	0.188	0.167
2012-D53	Unkno	DOUlist	N/A	691	71	T	47	74.56	21.00	67.59	N/A	N/A	N/A	N/A	N/A	N/A
2012-D57		K12D14M	G96	291	14	T	6	174.61	21.70	152.70	0.1430	1.0	24.4	9	0.403	0.279
2012-D55		K12D14K	G96	G96	15	T	3	150.84	21.10	152.00	0.0607	1.2	23.9	8	0.456	0.270
2012-D58		K12D14N	703	291	10	T	3	159.05	21.30	151.71	0.0726	1.0	24.5	8	0.456	0.599
2012-D56		K12D14L	G96	291	18	T	6	172.75	21.50	151.93	0.1586	1.1	24.0	8	0.237	0.311
2012-D59	Unkno	DOUlist	N/A	691	47	T	15	82.62	19.90	99.19	N/A	N/A	N/A	N/A	N/A	N/A
2012-D60	Unkno	DOUlist	N/A	691	48	T	40	73.86	21.60	142.41	N/A	N/A	N/A	N/A	N/A	N/A
2012-D61		K10D01F	N/A	J95	15	T	3	163.05	21.80	134.22	0.0440	0.7	21.9	3	0.375	0.558
2012-D63	Unkno	DOUlist	N/A	691	30	T	30	85.66	20.80	131.85	N/A	N/A	N/A	N/A	N/A	N/A
2012-D64		K12D30P	703	807	22	T	6	153.89	19.80	129.52	N/A	8.1	17.9	6	0.806	0.406
2012-D66		K12D30W	703	H21	32	T	3	166.55	20.20	130.57	0.1185	2.0	22.7	8	0.409	0.559
2012-D68		K12D31E	703	H21	35	T	3	134.24	21.10	130.37	0.0446	2.0	21.8	8	0.569	0.481
2012-D69		K12D31F	G96	H21	20	T	3	168.51	21.60	130.09	0.0233	2.0	24.4	8	0.150	0.242
2012-D71		K12D31J	F51	H01	17	T	3	157.87	21.50	130.46	0.0071	1.8	24.7	8	0.283	0.340
2012-D73		K12D31L	F51	H21	32	T	3	163.96	20.70	129.66	0.1134	1.8	22.9	8	0.335	0.263
2012-D75		K04P92S	N/A	104	24	T	3	164.42	21.20	98.31	0.5193	11.6	18.9	3	0.523	0.480
2012-D80		K12D32S	703	I93	56	T	3	156.61	19.60	123.43	0.0020	1.5	26.3	6	0.347	0.321
2012-D81	Unkno	DOUlist	703	691	55	T	23	69.28	20.70	121.15	N/A	N/A	N/A	N/A	N/A	N/A
2012-D83		K12D32T	G96	291	10	T	3	145.61	21.30	118.69	0.0815	4.0	21.3	9	0.270	0.275

2012-D84		K12C55A	G96	854	44	T	3	145.68	21.10	77.89	0.0137	26.0	21.8	6	0.380	0.378
2012-D87		K12D32X	G96	G96	21	T	3	130.17	21.30	128.53	0.1989	1.1	21.4	9	0.293	0.199
2012-D90		K12D33A	G96	291	11	T	3	146.08	21.10	119.85	0.0378	0.9	22.6	9	0.219	0.161
2012-D89		K12D32Z	703	703	19	T	3	148.46	21.40	119.45	0.2167	1.0	21.3	9	0.589	0.587
2012-D91		K12D32U	703	291	10	T	3	163.52	19.90	151.16	0.0002	1.1	28.6	7	0.985	0.685
2012-D85		K12D32V	691	291	56	T	17	161.78	20.20	120.55	0.1811	2.0	21.9	7	0.453	0.425
2012-D86		K12D32W	703	291	50	T	6	146.52	20.40	120.50	0.0155	1.8	25.2	6	0.664	0.370
2012-D88		K12D32Y	G96	H36	39	T	6	136.52	20.20	121.15	0.0097	0.9	22.7	8	0.388	0.388
2012-D92		K08CB9E	N/A	854	21	T	3	142.35	21.90	113.37	0.0471	10.8	25.8	3	0.608	0.546
2012-D93	Unkno	DOUlist	N/A	691	34	T	27	93.61	21.20	117.42	N/A	N/A	N/A	N/A	N/A	N/A
2012-D100	Unkno	DOUlist	N/A	291	17	T	17	129.26	N/A	98.96	N/A	N/A	N/A	N/A	N/A	N/A
2012-E01	Unkno	DOUlist	N/A	691	46	T	31	96.34	20.30	89.04	N/A	N/A	N/A	N/A	N/A	N/A
2012-E05		K12D60W	291	291	17	T	12	149.09	20.30	85.69	0.0013	1.0	26.3	7	0.288	0.343
2012-D101		K12A23N	N/A	807	9	T	3	152.72	20.10	97.13	0.2046	0.1	18.7	8	0.351	0.434
2012-D102		K12D54G	G96	291	22	T	2	173.08	22.20	99.34	0.2247	3.8	20.1	9	0.296	0.260
2012-E02		K12D60T	G96	291	24	T	2	136.02	21.20	89.16	0.1172	0.9	22.1	9	0.585	0.430
2012-E04		K12D60V	G96	G96	11	T	3	175.05	22.30	86.98	N/A	1.0	22.7	8	0.261	0.417
2012-E09		K12D61F	704	J16	79	T	2	116.51	18.80	80.39	0.0679	2.7	20.5	8	0.388	0.398
2012-E08		K12D61E	F51	291	19	T	6	144.79	22.30	86.48	0.4362	2.9	19.6	7	0.155	0.154
2012-E10		K12D61G	F51	I93	26	T	3	137.86	20.70	80.30	0.1641	2.6	17.6	8	0.498	0.348
2012-E11		K12D61H	F51	291	34	T	6	113.92	20.90	85.95	0.1730	2.0	19.0	8	0.322	0.333
2012-E12		K12D61J	F51	291	28	T	5	117.37	20.60	85.91	0.0270	2.0	19.9	8	0.363	0.296
2012-E15		K12D61K	691	I93	15	T	9	156.84	20.50	79.30	0.0676	7.7	20.9	8	0.443	0.231
2012-E14	C	K12B98J	N/A	G96	28	T	9	135.03	20.90	30.08	N/A	62.8	N/A	N/A	N/A	N/A
2012-E16	Unkno	DOUlist	N/A	691	30	T	30	92.18	20.90	84.84	N/A	N/A	N/A	N/A	N/A	N/A
2012-E18	Unkno	DOUlist	N/A	691	7	T	3	118.94	19.80	130.30	N/A	N/A	N/A	N/A	N/A	N/A
2012-E19		K08C01S	N/A	G96	26	T	5	86.69	21.40	66.78	0.0102	6.0	20.1	3	0.991	0.615
2012-E20	Unkno	DOUlist	N/A	691	67	T	53	69.58	20.90	66.86	N/A	N/A	N/A	N/A	N/A	N/A
2012-E21		K12D75X	703	595	51	T	6	143.34	19.90	67.71	0.0496	2.7	20.4	8	0.366	0.369
2012-E28		K12E02B	G96	J95	12	T	3	150.71	20.80	58.34	0.0183	0.6	24.5	9	0.271	0.300
2012-E29	Unkno	DOUlist	N/A	691	81	T	74	102.55	20.30	62.71	N/A	N/A	N/A	N/A	N/A	N/A
2012-E30		K12E03N	703	850	41	T	6	169.74	19.50	51.47	0.0340	1.2	24.1	7	0.675	0.521
2012-E31		K12E03O	G96	J41	42	T	3	150.42	19.20	46.25	0.0599	1.6	22.9	7	0.555	0.430
2012-E36		K12E03S	G96	H01	15	T	3	153.17	21.00	40.96	0.0513	0.9	25.2	7	0.188	0.438
2012-E33	Unkno	DOUlist	N/A	691	144	T	100	72.04	21.20	41.68	N/A	N/A	N/A	N/A	N/A	N/A
2012-E37	Unkno	DOUlist	N/A	691	3	T	3	163.58	19.70	40.67	N/A	N/A	N/A	N/A	N/A	N/A
2012-E39	C	K12E010	N/A	H06	44	T	3	92.17	20.60	38.24	N/A	3.0	N/A	N/A	N/A	N/A
2012-E40	Unkno	DOUlist	N/A	691	99	T	87	73.37	21.30	32.34	N/A	N/A	N/A	N/A	N/A	N/A
2012-E48	Unkno	DOUlist	N/A	291	11	T	8	138.52	20.00	38.68	N/A	N/A	N/A	N/A	N/A	N/A
2012-E49	Unkno	DOUlist	N/A	691	75	T	67	103.38	21.40	51.17	N/A	N/A	N/A	N/A	N/A	N/A
2012-E50	Unkno	DOUlist	N/A	691	61	T	47	80.34	21.80	66.38	N/A	N/A	N/A	N/A	N/A	N/A
2012-E55		K12E05K	G96	H21	19	T	3	152.24	22.00	68.94	0.0053	0.9	25.6	8	0.284	0.166
2012-E53		K12E05H	F51	291	13	T	3	170.08	21.00	67.86	0.1098	1.0	24.3	7	0.271	0.181
2012-E54		K12E05J	703	H01	35	T	3	154.19	19.70	67.88	0.0112	0.9	27.7	7	0.721	0.507
2012-E52		K12E05G	F51	F65	18	T	3	138.91	21.00	67.08	0.0005	1.0	24.1	7	0.217	0.196
2012-E56		K12E05L	J75	151	81	T	8	125.94	18.90	63.33	0.0728	1.8	19.8	7	0.398	0.291
2012-E60	Unkno	DOUlist	G96	691	108	T	69	54.90	21.70	65.85	N/A	N/A	N/A	N/A	N/A	N/A
2012-E61		K12E05P	G96	204	32	T	6	170.54	21.70	65.85	0.2393	1.8	21.7	8	0.449	0.285
2012-E62		K12E05P	N/A	291	7	T	3	170.02	20.80	90.76	0.2430	0.3	21.6	7	0.413	0.254
2012-F03	Unkno	DOUlist	N/A	691	62	T	44	96.36	21.70	80.84	N/A	N/A	N/A	N/A	N/A	N/A
2012-F11	Unkno	DOUlist	N/A	691	6	T	6	171.03	19.40	52.30	N/A	N/A	N/A	N/A	N/A	N/A
2012-F10	C	K12E030	N/A	H01	19	T	3	140.60	20.20	84.05	N/A	1.7	N/A	N/A	N/A	N/A
2012-F06		K12E10P	G96	291	14	T	6	167.28	22.00	92.69	0.0023	1.0	29.3	8	0.202	0.331
2012-F09		K12E10S	G96	H01	17	T	3	173.80	21.90	93.93	0.0052	1.0	23.7	9	0.359	0.312
2012-F12		K12E11Y	G96	G96	24	T	3	130.40	21.20	78.84	0.0315	2.0	21.5	8	0.252	0.204
2012-F16	Unkno	DOUlist	N/A	691	39	T	24	115.37	21.60	98.82	N/A	N/A	N/A	N/A	N/A	N/A
2012-F17		K12E14R	G96	H01	31	T	3	157.58	22.30	79.33	0.0496	2.9	20.3	8	0.230	0.245
2012-F18		K12E14T	G96	H21	26	T	3	162.40	21.40	91.91	0.2519	2.1	17.4	9	0.160	0.265
2012-F24		K12E14U	G96	H01	22	T	3	170.57	22.00	92.26	0.3456	2.0	20.1	9	0.235	0.315
2012-F30	C	K12F010	N/A	807	45	T	3	154.22	20.20	105.36	N/A	1.7	N/A	N/A	N/A	N/A
2012-F31	C	K12F020	N/A	568	10	T	3	162.66	19.90	108.00	N/A	1.0	N/A	N/A	N/A	N/A
2012-F42		K11A72C	N/A	F51	7	T	3	152.64	21.70	71.57	N/A	42.0	11.0	3	0.299	0.367
2012-F48	Unkno	DOUlist	N/A	291	2	T	2	68.38	N/A	172.75	N/A	N/A	N/A	N/A	N/A	N/A
2012-F56	Unkno	DOUlist	N/A	291	41	T	23	75.08	22.70	172.86	N/A	N/A	N/A	N/A	N/A	N/A
2012-F57		K12F15J	G96	H01	25	T	3	141.22	21.20	172.33	0.0214	1.0	22.7	8	0.202	0.331
2012-F62	Unkno	DOUlist	N/A	691	64	T	51	60.40	20.70	138.96	N/A	N/A	N/A	N/A	N/A	N/A
2012-F67		K12F23W	G96	291	13	T	3	171.74	21.60	160.07	0.1270	1.1	24.5	8	0.249	0.183
2012-F68		K12F23X	G96	291	17	T	3	167.90	21.20	160.00	0.0536	1.0	26.2	7	0.228	0.163
2012-F69		K12F23Y	E12	291	23	T	6	148.86	19.20	160.49	0.0832	1.7	19.9	7	0.294	0.221
2012-F72	Unkno	DOUlist	N/A	691	43	T	38	91.22	22.40	76.84	N/A	N/A	N/A	N/A	N/A	N/A
2012-F76		K12F35N	G96	291	11	T	5	175.45	22.10	149.06	0.0027	2.0	24.9	9	0.217	0.284

2012-F73		K12F35K	703	H36	38	T	5	148.31	21.10	149.61	0.2322	3.1	18.1	9	0.506	0.462
2012-F77		K12F35O	G96	291	11	T	3	175.29	21.20	148.90	0.0337	2.0	23.7	9	0.397	0.202
2012-F74		K12F35L	691	291	11	T	11	149.40	21.20	150.10	0.1589	2.0	19.6	9	0.200	0.204
2012-F85		K12F35V	G96	291	12	T	3	169.00	21.70	150.34	0.0257	1.0	25.2	9	0.333	0.349
2012-F89	Unkno	DOUlist	N/A	704	55	T	29	67.62	21.20	149.21	N/A	N/A	N/A	N/A	N/A	N/A
2012-F93	Unkno	DOUlist	N/A	291	3	T	3	160.17	21.30	137.16	N/A	N/A	N/A	N/A	N/A	N/A
2012-F95	Unkno	DOUlist	N/A	703	78	T	67	63.48	22.00	119.43	N/A	N/A	N/A	N/A	N/A	N/A
2012-F96		K12F52N	703	854	62	T	3	120.86	20.20	116.92	0.2992	2.0	18.0	9	0.631	0.556
2012-F105	Unkno	DOUlist	N/A	F51	73	T	63	63.02	22.60	108.18	N/A	N/A	N/A	N/A	N/A	N/A
2012-F106	Unkno	DOUlist	N/A	691	82	T	63	62.55	22.20	96.75	N/A	N/A	N/A	N/A	N/A	N/A
2012-F113	Unkno	DOUlist	N/A	291	43	T	31	68.17	21.50	85.80	N/A	N/A	N/A	N/A	N/A	N/A
2012-G07	Unkno	DOUlist	N/A	A17	49	T	40	94.57	21.60	73.72	N/A	N/A	N/A	N/A	N/A	N/A
2012-G08		K12F62T	F51	291	10	T	3	161.42	21.90	72.80	0.0148	2.8	24.9	7	0.154	0.270
2012-G09		K12F62U	F51	291	13	T	3	161.94	21.90	72.53	0.1659	2.9	22.6	8	0.318	0.222
2012-G10	Unkno	DOUlist	N/A	691	51	T	41	97.69	21.20	65.95	N/A	N/A	N/A	N/A	N/A	N/A
2012-F107		K12F58D	G96	291	15	T	3	161.12	22.70	95.45	0.1481	3.1	21.5	9	0.606	0.234
2012-G01		K12F62N	G96	J95	23	T	6	165.21	21.30	76.26	0.2451	3.6	17.6	N/A	N/A	N/A
2012-G03		K12F62P	691	807	27	T	9	145.97	20.80	83.55	0.3017	2.0	20.8	8	0.358	0.268
2012-G05		K12F62R	G96	291	15	T	3	129.79	21.50	82.07	0.4347	2.0	19.1	9	0.536	0.225
2012-G11		K12F71A	F51	291	9	T	3	159.95	22.30	58.39	0.0168	4.0	25.4	7	0.421	0.398
2012-G12		K12F71B	F51	291	8	T	3	154.09	21.40	60.29	0.0177	3.9	24.4	7	0.145	0.322
2012-G13		K12F71C	G96	G96	18	T	5	144.79	22.50	59.90	0.0567	2.0	25.4	8	0.509	0.347
2012-G17	Unkno	DOUlist	N/A	291	25	T	15	64.26	20.40	49.59	N/A	N/A	N/A	N/A	N/A	N/A
2012-G19		K12F52M	N/A	F65	10	T	3	142.83	20.90	44.00	0.0556	3.1	18.7	6	0.126	0.200
2012-G18	Unkno	DOUlist	N/A	349	23	T	9	105.07	20.20	72.56	N/A	N/A	N/A	N/A	N/A	N/A
2012-G20	Unkno	DOUlist	F51	291	14	T	9	144.01	20.60	46.41	N/A	N/A	N/A	N/A	N/A	N/A
2012-G21		K12G00K	F51	F65	12	T	3	156.34	21.20	32.29	0.0021	2.1	22.7	7	0.124	0.199
2012-G26	Unkno	DOUlist	N/A	691	5	T	5	146.75	21.80	135.33	N/A	N/A	N/A	N/A	N/A	N/A
2012-G27	Unkno	DOUlist	N/A	291	18	T	15	69.93	22.40	34.45	N/A	N/A	N/A	N/A	N/A	N/A
2012-G28		K12G01G	F51	E10	17	T	3	163.04	21.20	36.09	0.0863	8.0	18.8	8	0.169	0.141
2012-G29	Unkno	DOUlist	N/A	C73	73	T	54	88.36	22.20	47.37	N/A	N/A	N/A	N/A	N/A	N/A
2012-G30	Unkno	DOUlist	N/A	291	9	T	5	119.05	21.30	61.24	N/A	N/A	N/A	N/A	N/A	N/A
2012-G31		K12G01P	703	I93	23	T	3	160.42	20.20	61.77	0.0219	1.6	26.1	7	0.675	0.450
2012-G34		K03G21H	N/A	J95	30	T	3	127.86	20.60	62.35	0.1597	1.6	21.4	4	0.504	0.545
2012-G35	Unkno	DOUlist	N/A	291	24	T	24	105.74	21.50	74.68	N/A	N/A	N/A	N/A	N/A	N/A
2012-G36	P	K11FE3R	N/A	F65	52	T	6	119.36	21.40	6.96	N/A	403.3	N/A	N/A	N/A	N/A
2012-G39	Unkno	DOUlist	N/A	691	24	T	21	137.55	22.20	86.86	N/A	N/A	N/A	N/A	N/A	N/A
2012-G40		K12G05A	F51	F65	13	T	3	158.91	21.80	75.96	0.0984	2.0	24.4	6	0.088	0.085
2012-G41		K12G05B	F51	F65	14	T	3	160.16	21.50	76.01	0.0413	1.9	23.8	9	0.196	0.149
2012-G43		K12G05D	F51	F65	9	T	3	167.82	22.10	76.07	0.1110	2.0	22.6	8	0.250	0.180
2012-G45	Unkno	DOUlist	N/A	691	3	T	3	155.22	N/A	60.35	N/A	N/A	N/A	N/A	N/A	N/A
2012-G46		K12G05S	F51	300	36	T	3	122.34	20.40	63.61	0.2862	3.2	18.7	8	0.284	0.239
2012-G47		K12G05T	F51	F65	9	T	3	163.57	21.60	76.07	0.1780	2.0	20.5	8	0.162	0.127
2012-H01	Unkno	DOUlist	N/A	291	14	T	12	113.84	21.40	29.66	N/A	N/A	N/A	N/A	N/A	N/A
2012-H04		K12G11V	691	291	18	T	12	148.23	21.50	87.85	0.0746	3.2	22.2	9	0.243	0.355
2012-H06		K12G11X	F51	807	15	T	3	143.49	20.80	103.38	0.1547	1.8	21.0	9	1.371	0.242
2012-H10	Unkno	DOUlist	N/A	291	48	T	36	63.96	22.20	88.42	N/A	N/A	N/A	N/A	N/A	N/A
2012-H15		K12H00O	F51	291	16	T	3	160.22	20.80	126.20	0.1663	1.0	22.8	8	0.141	0.200
2012-H14		K12H00N	F51	291	12	T	3	131.00	20.00	124.46	0.0169	1.1	24.1	7	0.219	0.267
2012-H17	P	K12G010	N/A	F65	16	T	3	154.73	21.10	88.73	N/A	3.1	N/A	N/A	N/A	N/A
2012-H19	Unkno	DOUlist	N/A	691	88	T	52	67.97	21.80	71.30	N/A	N/A	N/A	N/A	N/A	N/A
2012-H22	Unkno	DOUlist	N/A	691	52	T	46	90.18	22.30	130.65	N/A	N/A	N/A	N/A	N/A	N/A
2012-H28	Unkno	DOUlist	N/A	691	49	T	43	91.26	22.70	156.26	N/A	N/A	N/A	N/A	N/A	N/A
2012-H32		K12H02D	691	291	44	T	9	157.43	20.30	146.35	N/A	2.1	15.7	N/A	N/A	N/A
2012-H36	Unkno	DOUlist	N/A	691	90	T	69	108.90	22.30	69.91	N/A	N/A	N/A	N/A	N/A	N/A
2012-H39		K12H02P	G96	291	14	T	3	139.35	20.80	158.34	0.1087	2.1	21.5	8	0.193	0.215
2012-H42	Unkno	DOUlist	N/A	691	15	T	15	146.96	20.10	86.38	N/A	N/A	N/A	N/A	N/A	N/A
2012-H44	Unkno	DOUlist	N/A	291	69	T	45	62.83	21.60	170.17	N/A	N/A	N/A	N/A	N/A	N/A
2012-H55	Unkno	DOUlist	N/A	291	11	T	11	136.48	16.80	167.11	N/A	N/A	N/A	N/A	N/A	N/A
2012-H57		K12H13M	F51	291	10	T	3	160.29	20.80	157.59	0.0012	1.9	28.1	6	0.207	0.159
2012-H58		K12H13N	F51	H36	12	T	3	147.49	20.50	157.47	0.0533	1.9	22.9	7	0.134	0.119
2012-H59		K12H13O	291	291	27	T	21	155.61	21.60	157.69	0.1655	1.1	23.2	8	1.328	0.752
2012-H61	Unkno	DOUlist	N/A	G96	40	T	27	89.33	22.10	148.58	N/A	N/A	N/A	N/A	N/A	N/A
2012-H62		K12H15O	F51	204	35	T	6	140.94	20.40	140.24	0.0995	3.5	19.3	8	0.341	0.325
2012-H63		K12H15P	703	H21	25	T	3	142.14	21.80	147.45	0.1649	1.1	21.7	9	0.628	0.660
2012-H64	Unkno	DOUlist	N/A	691	45	T	29	92.56	20.20	138.32	N/A	N/A	N/A	N/A	N/A	N/A
2012-H66		K12H15S	G96	G96	17	T	6	153.23	21.40	137.24	0.0711	2.9	20.4	8	0.436	0.285
2012-H71	Unkno	DOUlist	N/A	291	19	T	9	150.69	21.10	90.93	N/A	N/A	N/A	N/A	N/A	N/A
2012-H74		K12H20H	F51	E10	10	T	3	159.78	21.20	124.68	0.0496	2.0	24.5	9	0.443	0.422
2012-H75	Unkno	DOUlist	N/A	291	3	T	3	158.60	20.90	136.06	N/A	N/A	N/A	N/A	N/A	N/A
2012-H76	Unkno	DOUlist	N/A	691	57	T	18	144.37	21.30	108.62	N/A	N/A	N/A	N/A	N/A	N/A

2012-H81		Unkno	DOUlist	N/A	691	31	T	28	75.64	21.50	92.30	N/A	N/A	N/A	N/A	N/A	N/A
2012-H83			K12H31F	F51	291	12	T	3	158.99	21.70	91.92	0.0648	4.9	19.3	8	0.261	0.173
2012-H84			K12H31G	F51	291	15	T	3	139.87	20.40	89.20	0.0120	13.9	18.8	6	0.394	0.445
2012-H85			K12H31H	F51	291	10	T	6	148.90	20.30	89.47	0.0698	1.9	23.9	7	0.079	0.108
2012-H86			K12H31J	G96	291	9	T	6	174.38	20.20	91.47	0.0502	1.0	24.5	8	0.196	0.117
2012-H87			K12H31K	G96	G96	18	T	6	176.29	21.00	91.06	0.0145	1.0	25.7	9	0.235	0.199
2012-H77			K12H25B	F51	F65	13	T	3	160.02	21.20	136.17	0.0007	1.0	24.7	8	0.201	0.185
2012-H78			K12H25C	G96	291	11	T	3	148.42	22.00	101.29	0.0184	3.1	25.8	8	0.292	0.215
2012-H88			K12H31L	G96	G96	20	T	3	176.15	19.50	91.07	0.1465	1.0	22.3	9	0.754	0.488
2012-H90		Unkno	DOUlist	N/A	691	32	T	12	171.00	21.10	101.74	N/A	N/A	N/A	N/A	N/A	N/A
2012-H91		Unkno	DOUlist	N/A	691	38	T	38	68.86	21.80	80.34	N/A	N/A	N/A	N/A	N/A	N/A
2012-H92			K11L17T	N/A	291	6	T	6	104.35	22.20	78.04	0.0034	1.0	21.7	3	0.616	0.474
2012-H94	P		K12H010	N/A	291	18	T	6	147.94	21.70	79.64	N/A	447.9	N/A	N/A	N/A	N/A
2012-H95			K12H33Y	F51	E10	18	T	9	165.97	21.00	74.40	0.1624	3.2	19.5	8	0.135	0.138
2012-J03		Unkno	DOUlist	N/A	291	54	T	51	115.07	21.60	67.59	N/A	N/A	N/A	N/A	N/A	N/A
2012-J06		Unkno	DOUlist	N/A	691	69	T	66	100.44	21.80	6.71	N/A	N/A	N/A	N/A	N/A	N/A
2012-J07			K12H34B	G96	291	38	T	9	173.86	21.00	54.07	0.1743	4.0	19.5	9	0.271	0.211
2012-J08			K12H34C	G96	H01	29	T	8	161.18	20.90	54.17	0.4183	3.9	20.1	8	0.285	0.201
2012-J09			K12J00A	G96	291	28	T	3	157.18	20.60	52.77	0.0095	1.0	24.7	7	0.258	0.246
2012-J12		Unkno	DOUlist	N/A	691	121	T	62	69.23	20.80	41.46	N/A	N/A	N/A	N/A	N/A	N/A
2012-J17		Unkno	DOUlist	N/A	691	6	T	6	142.45	19.60	90.04	N/A	N/A	N/A	N/A	N/A	N/A
2012-J23			K10M00W	N/A	695	5	T	5	140.59	23.60	80.62	0.3890	0.9	19.0	2	0.626	0.435
2012-J24		Unkno	DOUlist	N/A	695	5	T	5	165.45	22.50	82.88	N/A	N/A	N/A	N/A	N/A	N/A
2012-J30		Unkno	DOUlist	N/A	691	17	T	15	92.13	21.50	68.21	N/A	N/A	N/A	N/A	N/A	N/A
2012-J30		Unkno	DOUlist	N/A	691	6	T	6	165.61	19.50	68.38	N/A	N/A	N/A	N/A	N/A	N/A
2012-J33		Unkno	DOUlist	N/A	291	50	T	47	101.32	20.40	69.50	N/A	N/A	N/A	N/A	N/A	N/A
2012-J36		Unkno	DOUlist	N/A	691	15	T	12	105.30	19.60	81.15	N/A	N/A	N/A	N/A	N/A	N/A
2012-J39		Unkno	DOUlist	N/A	691	40	T	36	61.43	21.30	93.12	N/A	N/A	N/A	N/A	N/A	N/A
2012-J42			K12J04M	E12	E12	48	T	3	163.75	20.10	74.58	0.2522	3.0	21.2	7	0.245	0.402
2012-J44			K12J04O	703	G96	50	T	3	163.14	19.90	83.15	0.0248	2.0	25.0	6	0.390	0.483
2012-J45			K12J04P	G96	291	23	T	5	163.55	21.90	83.98	0.0244	1.9	25.1	8	0.563	0.621
2012-J47			K12J04R	G96	G96	21	T	3	169.45	21.90	95.35	0.1419	1.0	24.1	8	0.460	0.250
2012-J48			K12J04U	G96	291	18	T	6	156.76	21.30	93.90	0.3648	15.9	20.8	7	0.250	0.306
2012-J50		Unkno	DOUlist	N/A	691	24	T	24	58.13	20.80	106.33	N/A	N/A	N/A	N/A	N/A	N/A
2012-J52			K12J11G	G96	G96	35	T	8	60.88	21.20	80.72	0.1097	3.0	19.0	9	0.429	0.294
2012-K01		Unkno	DOUlist	N/A	691	18	T	18	67.00	22.10	115.99	N/A	N/A	N/A	N/A	N/A	N/A
2012-K06			K12J11X	J75	H06	26	T	3	124.96	18.60	124.25	0.0389	0.5	23.1	7	0.509	0.368
2012-K08		Unkno	DOUlist	N/A	691	42	T	36	88.62	21.90	127.85	N/A	N/A	N/A	N/A	N/A	N/A
2012-K10			K12K00W	G96	H21	15	T	3	135.49	21.70	129.27	0.0055	1.0	26.6	7	0.438	0.253
2012-K11			K12K00X	703	H21	32	T	3	128.84	19.70	129.29	0.0566	0.9	23.3	7	0.490	0.381
2012-K13			K12J11S	G96	291	21	T	9	170.13	21.10	118.29	0.0726	1.9	19.7	9	0.222	0.311
2012-K12	C		K11K36P	N/A	695	92	T	45	80.37	21.20	33.63	N/A	362.0	N/A	N/A	N/A	N/A
2012-K14			K12J17S	G96	E10	38	T	8	170.98	20.70	118.06	0.1213	2.3	20.9	9	0.871	0.505
2012-K15		Unkno	DOUlist	N/A	691	38	T	27	100.80	22.40	138.32	N/A	N/A	N/A	N/A	N/A	N/A
2012-K16			K12J17T	G96	H01	40	T	6	164.30	21.50	117.70	0.1058	3.0	18.4	8	0.352	0.278
2012-K17			K12K01O	G96	H01	17	T	3	155.16	21.50	139.10	0.0802	1.0	23.9	9	0.506	0.450
2012-K18		Unkno	DOUlist	N/A	691	3	T	3	149.71	18.80	149.17	N/A	N/A	N/A	N/A	N/A	N/A
2012-K23			K12K06B	F51	F65	13	T	3	152.95	21.40	151.30	0.0572	1.0	25.0	8	0.093	0.190
2012-K26		Unkno	DOUlist	N/A	291	18	T	15	83.42	21.30	133.59	N/A	N/A	N/A	N/A	N/A	N/A
2012-K29		Unkno	DOUlist	N/A	807	50	T	39	70.85	22.00	144.05	N/A	N/A	N/A	N/A	N/A	N/A
2012-K32			K12K11L	F51	E10	22	T	3	166.25	20.50	162.50	0.3526	2.2	21.1	7	0.156	0.131
2012-K38		Unkno	DOUlist	N/A	291	63	T	42	58.79	21.50	106.60	N/A	N/A	N/A	N/A	N/A	N/A
2012-K40			K12K12U	F51	291	32	T	5	173.70	21.80	162.59	0.0395	3.0	21.6	8	0.135	0.181
2012-K42	P		K12H010	N/A	691	6	T	3	156.23	21.10	137.30	N/A	442.0	N/A	N/A	N/A	N/A
2012-K43		Unkno	DOUlist	N/A	691	22	T	22	77.99	22.10	164.10	N/A	N/A	N/A	N/A	N/A	N/A
2012-K51		Unkno	DOUlist	N/A	704	14	T	9	58.15	21.10	153.53	N/A	N/A	N/A	N/A	N/A	N/A
2012-K56		Unkno	DOUlist	N/A	215	6	T	3	142.06	20.30	105.86	N/A	N/A	N/A	N/A	N/A	N/A
2012-K60		Unkno	DOUlist	N/A	291	3	T	3	109.18	22.20	109.99	N/A	N/A	N/A	N/A	N/A	N/A
2012-K64			K12K42A	G96	E12	19	T	3	168.70	21.00	105.73	0.0143	0.3	27.3	8	0.411	0.387
2012-K65		Unkno	DOUlist	N/A	379	58	T	50	55.10	22.00	97.79	N/A	N/A	N/A	N/A	N/A	N/A
2012-K67			K12K42U	703	695	33	T	3	92.33	20.20	94.64	0.0824	3.0	17.3	9	0.524	0.568
2012-K70		Unkno	DOUlist	N/A	G96	41	T	37	66.74	22.30	85.23	N/A	N/A	N/A	N/A	N/A	N/A
2012-K71		Unkno	DOUlist	N/A	691	65	T	62	53.90	22.00	72.45	N/A	N/A	N/A	N/A	N/A	N/A
2012-K74		Unkno	DOUlist	N/A	691	34	T	31	53.30	21.40	59.05	N/A	N/A	N/A	N/A	N/A	N/A
2012-L02			K12K45L	G96	G96	17	T	3	81.96	20.60	56.23	0.0867	3.0	18.9	9	0.303	0.572
2012-L01		Unkno	DOUlist	N/A	691	18	T	18	92.10	21.00	56.62	N/A	N/A	N/A	N/A	N/A	N/A
2012-L04		Unkno	DOUlist	N/A	291	3	T	3	75.24	20.00	59.17	N/A	N/A	N/A	N/A	N/A	N/A
2012-L07			K12K47F	G96	G96	24	T	3	113.79	20.70	31.13	0.1451	2.0	20.7	8	0.377	0.358
2012-L08	C		K12K080	N/A	I16	38	T	6	113.65	20.10	28.99	N/A	3.1	N/A	N/A	N/A	N/A
2012-L17		Unkno	DOUlist	N/A	291	3	T	3	129.62	20.80	63.27	N/A	N/A	N/A	N/A	N/A	N/A
2012-L19		Unkno	DOUlist	N/A	691	32	T	32	74.99	22.50	63.01	N/A	N/A	N/A	N/A	N/A	N/A

2012-L23	Unkno	DOUlist	N/A	691	37	T	34	63.65	22.20	75.11	N/A	N/A	N/A	N/A	N/A	N/A
2012-L24		K12L01C	703	291	57	T	3	59.65	18.80	50.28	0.2183	3.0	16.1	9	0.388	0.403
2012-L26		K12L01P	G96	291	13	T	3	141.96	20.20	75.82	0.0648	1.0	23.3	8	0.354	0.363
2012-L27	C	K12L030	N/A	695	36	T	3	104.60	19.50	76.72	N/A	1.1	N/A	N/A	N/A	N/A
2012-L28	Unkno	DOUlist	N/A	291	13	T	13	46.44	22.00	89.48	N/A	N/A	N/A	N/A	N/A	N/A
2012-L29		K12L01R	F51	H36	35	T	3	162.17	19.60	65.84	0.0050	2.9	20.5	N/A	N/A	N/A
2012-L31		K12L02J	703	204	20	T	3	148.91	19.60	89.14	0.1531	1.5	21.6	8	0.477	0.550
2012-L32		K12L02K	F51	I93	23	T	3	142.98	20.00	78.91	0.4144	2.5	17.1	9	0.140	0.318
2012-L34	Unkno	DOUlist	N/A	291	26	T	26	73.06	21.40	100.23	N/A	N/A	N/A	N/A	N/A	N/A
2012-L37	Unkno	DOUlist	N/A	691	32	T	22	116.48	21.00	102.30	N/A	N/A	N/A	N/A	N/A	N/A
2012-L40		K12L07U	F51	461	27	T	2	151.17	19.40	101.93	0.0986	2.4	18.8	8	0.190	0.165
2012-L41	Unkno	DOUlist	N/A	691	18	T	15	86.32	20.70	120.50	N/A	N/A	N/A	N/A	N/A	N/A
2012-L42		K12L07W	G96	291	29	T	6	142.59	20.80	122.74	0.0843	1.0	23.3	8	0.362	0.264
2012-L45		K12H69R	N/A	G84	16	T	3	128.87	20.70	79.24	0.2126	46.0	19.9	4	0.196	0.228
2012-L46		K12L09K	F51	H01	25	T	3	162.45	21.10	100.28	0.0562	2.9	17.4	9	0.412	0.263
2012-M02	Unkno	DOUlist	N/A	691	55	T	42	60.64	21.50	130.62	N/A	N/A	N/A	N/A	N/A	N/A
2012-M05	Unkno	DOUlist	N/A	691	35	T	24	65.44	20.90	130.83	N/A	N/A	N/A	N/A	N/A	N/A
2012-M06		K12L11E	703	G96	123	T	3	108.80	19.00	122.31	0.1713	3.1	17.9	8	0.548	0.456
2012-M09		K12L11H	G96	G96	30	T	3	158.15	20.70	132.80	0.1294	2.0	22.1	8	0.633	0.506
2012-M10		K12L11J	G96	G96	30	T	3	159.62	20.10	132.83	0.1250	2.0	22.5	8	0.592	0.571
2012-M11		K12L11K	703	G96	27	T	3	99.45	20.20	133.34	0.0133	2.1	20.1	8	0.499	0.729
2012-M12	Unkno	DOUlist	N/A	691	25	T	25	83.01	21.90	152.88	N/A	N/A	N/A	N/A	N/A	N/A
2012-M15		K12L13C	G96	291	19	T	6	163.04	22.00	132.57	0.2376	3.1	21.9	8	0.210	0.244
2012-M16		K12L13D	F51	291	22	T	3	147.01	21.10	133.55	0.0692	2.9	22.1	8	0.278	0.326
2012-M17		K12M00P	G96	E10	24	T	3	138.70	20.10	144.58	0.2011	2.2	20.7	8	0.336	0.234
2012-M18		K12M00Q	F51	291	8	T	5	135.83	21.10	146.14	0.0988	1.9	23.0	8	0.277	0.267
2012-M20	Unkno	DOUlist	N/A	691	33	T	27	91.80	21.70	163.79	N/A	N/A	N/A	N/A	N/A	N/A
2012-M21		K12M01W	703	G96	20	T	3	104.00	20.80	153.66	0.1240	1.9	20.7	9	0.744	0.643
2012-M22		K12M02N	F51	E10	10	T	3	140.59	20.80	146.09	0.2082	3.2	20.4	9	0.165	0.108
2012-M23	Unkno	DOUlist	N/A	691	42	T	42	67.13	21.90	173.00	N/A	N/A	N/A	N/A	N/A	N/A
2012-M27	Unkno	DOUlist	N/A	691	54	T	45	65.20	21.80	161.69	N/A	N/A	N/A	N/A	N/A	N/A
2012-M29		K07L15C	N/A	H01	23	T	6	155.14	21.70	161.26	0.2870	1.9	18.6	6	0.478	0.360
2012-M30		K12M03O	G96	H01	17	T	6	99.67	22.00	155.97	0.0801	3.9	20.7	9	0.245	0.508
2012-M32	Unkno	DOUlist	N/A	291	78	T	42	74.84	21.40	149.92	N/A	N/A	N/A	N/A	N/A	N/A
2012-M33	Unkno	DOUlist	N/A	291	23	T	6	65.56	18.50	71.08	N/A	N/A	N/A	N/A	N/A	N/A
2012-M34		K12M04R	G96	291	30	T	7	140.74	22.80	148.72	0.4532	4.0	17.8	8	0.289	0.282
2012-M35		K12M04S	704	E94	104	T	3	159.59	18.40	148.46	0.0275	3.1	18.5	8	0.396	0.441
2012-M37	Unkno	DOUlist	N/A	691	34	T	31	61.96	21.70	139.04	N/A	N/A	N/A	N/A	N/A	N/A
2012-M41	Unkno	DOUlist	N/A	291	48	T	26	92.10	22.10	136.20	N/A	N/A	N/A	N/A	N/A	N/A
2012-M42	Unkno	DOUlist	N/A	291	4	T	4	112.65	22.10	114.15	N/A	N/A	N/A	N/A	N/A	N/A
2012-M44		K12M07A	G96	291	25	T	6	88.81	21.60	113.99	0.0639	3.1	20.5	8	0.411	0.440
2012-M45		K12M07B	G96	H36	53	T	3	123.29	20.50	113.99	0.0873	3.0	22.2	7	0.391	0.323
2012-M46		K12M07C	703	H36	59	T	3	106.45	20.70	113.79	0.2451	3.0	20.0	8	0.521	0.569
2012-M48		K12M07E	G96	291	12	T	2	150.46	21.90	113.67	0.2082	1.9	21.4	9	0.331	0.341
2012-M51	Unkno	DOUlist	N/A	291	47	T	29	82.83	21.30	101.90	N/A	N/A	N/A	N/A	N/A	N/A
2012-M52		K12M07R	G96	H21	22	T	2	153.37	21.80	100.25	0.2982	3.0	19.1	9	0.605	0.663
2012-M54	Unkno	DOUlist	N/A	291	45	T	19	80.92	22.30	98.85	N/A	N/A	N/A	N/A	N/A	N/A
2012-M55	Unkno	DOUlist	N/A	291	12	T	12	123.04	21.90	86.52	N/A	N/A	N/A	N/A	N/A	N/A
2012-M56	Unkno	DOUlist	N/A	291	56	T	35	66.24	21.90	64.64	N/A	N/A	N/A	N/A	N/A	N/A
2012-M57	Unkno	DOUlist	N/A	291	30	T	23	88.05	21.40	49.37	N/A	N/A	N/A	N/A	N/A	N/A
2012-N01	Unkno	DOUlist	N/A	291	24	T	24	98.64	21.60	45.98	N/A	N/A	N/A	N/A	N/A	N/A
2012-N10	Unkno	DOUlist	N/A	695	40	T	40	46.43	23.00	98.14	N/A	N/A	N/A	N/A	N/A	N/A
2012-O10	Unkno	DOUlist	N/A	291	3	T	3	60.00	19.80	175.92	N/A	N/A	N/A	N/A	N/A	N/A
2012-O11		K12O00O	704	291	133	T	3	133.10	18.90	147.35	0.0370	3.1	20.4	7	0.500	0.419
2012-O16	P	K12O010	N/A	H36	29	T	6	105.56	20.90	152.63	N/A	2.7	N/A	N/A	N/A	N/A
2012-O17		K12O00Z	703	H21	48	T	6	161.70	20.40	154.75	0.3405	3.0	20.1	8	0.380	0.343
2012-O18		K12O01A	703	H36	60	T	6	129.01	19.90	153.06	0.0915	3.0	21.4	7	0.498	0.458
2012-O19		K12O01B	703	H36	28	T	6	126.10	20.40	152.96	0.1962	2.9	20.5	8	0.345	0.401
2012-O20		K12O01C	E12	E12	39	T	3	155.29	20.40	151.20	0.3101	2.9	17.5	8	0.399	0.376
2012-O21		K12O01D	J75	H36	39	T	3	92.04	19.10	152.75	0.0362	2.3	18.1	9	0.474	0.391
2012-O24		K12O01E	114	474	60	T	3	133.31	20.60	138.10	0.2984	2.7	20.2	8	0.394	0.485
2012-O34	Unkno	DOUlist	N/A	291	9	T	9	68.29	21.60	92.01	N/A	N/A	N/A	N/A	N/A	N/A
2012-O37	Unkno	DOUlist	N/A	291	11	T	11	98.63	20.80	90.01	N/A	N/A	N/A	N/A	N/A	N/A
2012-P21	Unkno	DOUlist	N/A	291	12	T	9	80.35	20.80	93.21	N/A	N/A	N/A	N/A	N/A	N/A
2012-P23	Unkno	DOUlist	N/A	291	22	T	22	84.24	22.40	94.97	N/A	N/A	N/A	N/A	N/A	N/A
2012-P29		K12P06J	691	291	22	T	6	137.53	21.40	97.10	0.2262	2.0	21.4	8	0.361	0.408
2012-P30	Unkno	DOUlist	N/A	291	24	T	20	67.84	22.60	116.47	N/A	N/A	N/A	N/A	N/A	N/A
2012-P31	Unkno	DOUlist	N/A	215	31	T	3	128.01	18.80	28.52	N/A	N/A	N/A	N/A	N/A	N/A
2012-P33	Unkno	DOUlist	N/A	291	24	T	18	101.23	21.70	127.46	N/A	N/A	N/A	N/A	N/A	N/A
2012-P34		K12P17O	F51	291	11	T	6	153.77	21.20	108.45	0.1843	2.8	22.8	8	0.262	0.410
2012-P36		K12P17S	J75	954	61	T	3	161.74	19.30	113.97	0.2372	3.1	19.8	7	0.516	0.407

2012-P37	Unkno	DOUlist	N/A	291	3	T	3	132.01	21.10	139.21	N/A	N/A	N/A	N/A	N/A	N/A
2012-Q02		K12P19Y	F51	807	14	T	3	172.17	20.60	129.63	0.0099	1.7	27.5	6	0.128	0.151
2012-Q23	Unkno	DOUlist	N/A	B96	12	T	3	145.40	18.30	139.32	N/A	N/A	N/A	N/A	N/A	N/A
2012-Q45	Unkno	DOUlist	N/A	291	3	T	3	164.14	N/A	95.16	N/A	N/A	N/A	N/A	N/A	N/A
2012-Q47	Unkno	DOUlist	N/A	691	29	T	23	90.89	21.30	81.77	N/A	N/A	N/A	N/A	N/A	N/A
2012-Q55	Unkno	DOUlist	N/A	691	59	T	38	87.06	21.50	68.47	N/A	N/A	N/A	N/A	N/A	N/A
2012-Q52		K12P17P	N/A	H21	11	T	3	138.57	21.10	80.02	0.1888	1550.8	21.6	1	0.476	0.298
2012-Q58	Unkno	DOUlist	N/A	691	12	T	12	149.39	20.90	66.38	N/A	N/A	N/A	N/A	N/A	N/A
2012-Q57		K12Q17P	F51	F51	10	T	6	142.84	20.20	63.87	0.2270	12.3	18.3	6	0.160	0.079
2012-Q59		K12Q17V	703	807	54	T	3	138.74	19.50	54.93	0.0236	3.0	25.1	6	0.863	0.723
2012-Q60		K12Q17W	703	H36	48	T	2	165.74	19.40	56.29	0.0317	2.0	23.7	7	0.726	0.648
2012-Q61		K12Q17X	703	H36	52	T	2	166.55	19.30	56.76	0.1525	1.9	21.8	7	0.552	0.348
2012-Q63		K12Q17Z	G96	G96	17	T	3	178.78	21.60	67.62	0.0990	1.0	25.4	8	0.412	0.247
2012-Q64		K12Q18A	G96	H36	23	T	3	166.12	19.60	55.46	0.0713	1.9	23.7	7	0.520	0.435
2012-Q68		K01QE2M	N/A	595	12	T	3	166.65	20.10	46.90	0.0341	2.5	22.7	5	0.650	0.576
2012-Q71		K12Q42F	691	291	39	T	9	159.28	20.10	41.41	0.0879	2.0	21.4	8	0.564	0.256
2012-Q73	Unkno	DOUlist	N/A	H21	21	T	12	151.46	20.20	32.30	N/A	N/A	N/A	N/A	N/A	N/A
2012-Q70	Unkno	DOUlist	N/A	F51	43	T	6	145.17	19.00	63.92	N/A	N/A	N/A	N/A	N/A	N/A
2012-Q79		K12Q49F	F51	E12	33	T	3	116.50	19.20	12.79	0.2009	4.0	16.8	7	0.199	0.171
2012-Q81		K12Q49H	703	E12	36	T	3	146.74	18.70	12.99	0.1030	2.3	20.9	7	0.318	0.472
2012-R35	Unkno	DOUlist	N/A	291	33	T	22	67.21	22.30	132.85	N/A	N/A	N/A	N/A	N/A	N/A
2012-S02	Unkno	DOUlist	N/A	G96	16	T	12	62.88	22.20	168.78	N/A	N/A	N/A	N/A	N/A	N/A
2012-S14	Unkno	DOUlist	N/A	291	20	T	20	83.12	21.80	164.59	N/A	N/A	N/A	N/A	N/A	N/A
2012-S05		K12R15G	704	291	27	T	3	110.56	20.00	154.35	0.0233	2.1	19.6	8	0.428	0.365
2012-S09		K12R15L	703	474	33	T	6	167.49	20.70	156.52	0.0772	2.2	24.3	7	0.474	0.785
2012-S10		K12R15M	703	474	88	T	3	164.80	18.40	156.55	0.0105	2.3	24.5	6	0.567	0.736
2012-S12		K12R15O	703	651	25	T	3	154.13	20.10	157.28	0.0661	2.0	23.9	7	0.531	1.011
2012-S13		K12R15P	703	651	39	T	3	150.60	20.10	157.28	0.0880	2.1	23.0	7	0.278	0.467
2012-S16		K12R16Q	D00	291	30	T	3	144.97	20.20	151.28	0.2335	3.4	20.9	8	0.363	0.385
2012-S17		K12R16R	703	474	37	T	3	116.41	19.70	158.26	0.0024	3.2	24.2	7	0.601	0.652
2012-S18		K12R16S	J75	291	23	T	6	160.12	19.80	164.11	0.1956	2.3	21.3	8	0.260	0.321
2012-S19		K12R16T	G96	474	25	T	3	152.47	21.50	161.05	0.0122	2.3	26.8	6	0.206	0.642
2012-S20		K12R16U	G96	474	26	T	9	174.70	20.90	160.30	0.0031	2.2	25.5	7	0.423	0.228
2012-S21		K12R16V	703	474	22	T	3	157.78	19.10	159.96	0.1155	2.2	19.6	8	0.367	0.315
2012-S22		K12R16W	703	474	33	T	3	158.93	20.70	159.46	0.0525	2.3	25.2	7	0.644	0.568
2012-S23		K12R16X	703	474	32	T	3	154.43	20.50	159.14	0.2052	2.2	21.1	7	0.340	0.268
2012-S24	Unkno	DOUlist	N/A	691	36	T	36	48.86	21.70	151.75	N/A	N/A	N/A	N/A	N/A	N/A
2012-S25		K12S02W	G96	H36	24	T	6	149.19	21.30	150.47	0.0047	2.0	27.5	6	0.356	0.538
2012-S26		K12S02X	G96	682	26	T	6	161.06	21.20	150.96	0.0293	2.0	25.0	7	0.316	0.388
2012-S27		K12S02Y	G96	474	33	T	3	170.17	20.60	147.48	0.2269	2.1	22.1	7	0.236	0.238
2012-S29		K12S03A	G96	474	20	T	3	173.87	20.80	147.02	0.0267	1.3	22.2	9	0.206	0.280
2012-S32	Unkno	DOUlist	N/A	704	41	T	33	136.47	21.00	139.04	N/A	N/A	N/A	N/A	N/A	N/A
2012-S35		K12S08L	G96	H01	31	T	3	170.70	21.30	138.12	0.1775	2.8	20.9	9	0.203	0.267
2012-S36		K12S08M	G96	H36	26	T	3	170.93	20.40	137.48	0.0318	1.0	26.3	7	0.336	0.262
2012-S38	Unkno	DOUlist	N/A	291	15	T	12	101.49	22.00	124.32	N/A	N/A	N/A	N/A	N/A	N/A
2012-S42	Unkno	DOUlist	N/A	291	28	T	28	140.15	21.60	110.95	N/A	N/A	N/A	N/A	N/A	N/A
2012-S44		K12S20V	691	291	48	T	18	140.34	21.20	109.63	0.2289	3.9	19.9	7	0.283	0.285
2012-S46		K12S20X	G96	H01	31	T	3	153.90	20.60	111.67	0.1616	2.0	22.2	8	0.306	0.466
2012-S47		K12S20Y	G96	H21	31	T	6	164.45	21.20	111.50	0.1927	1.0	22.6	8	0.342	0.402
2012-S49		K12S22B	703	H01	36	T	6	131.88	20.90	109.77	0.2173	2.9	19.4	8	0.476	0.290
2012-S50		K12S22C	G96	H01	25	T	3	173.27	22.10	111.16	0.1749	1.9	20.2	9	0.287	0.292
2012-S51		K12S22D	703	E10	58	T	3	162.72	20.30	104.28	0.0157	2.5	20.0	8	0.574	0.405
2012-S52	Unkno	DOUlist	N/A	291	93	T	41	91.13	22.30	97.75	N/A	N/A	N/A	N/A	N/A	N/A
2012-S55	Unkno	DOUlist	N/A	291	20	T	15	146.04	21.50	96.14	N/A	N/A	N/A	N/A	N/A	N/A
2012-S53		K12S30N	G96	H01	64	T	6	141.52	20.60	85.91	0.3067	2.9	18.8	8	0.325	0.418
2012-S54		K12S30O	G96	H01	41	T	6	138.72	21.20	85.95	0.5208	2.8	19.0	8	0.321	0.259
2012-S58		K12S32H	703	807	44	T	3	152.49	20.00	74.88	0.1432	1.8	22.1	7	0.406	0.276
2012-S60	Unkno	DOUlist	N/A	691	17	T	14	68.13	22.40	71.90	N/A	N/A	N/A	N/A	N/A	N/A
2012-S64		K12S49W	G96	G96	34	T	6	171.76	20.90	72.15	0.2672	2.0	22.2	8	0.254	0.227
2012-S65		K12S49X	G96	291	36	T	6	167.97	20.90	72.02	0.0205	2.0	26.2	6	0.322	0.622
2012-S66		K12S49Y	H36	H36	31	T	3	167.49	20.00	70.03	0.0002	2.1	25.7	7	0.400	0.330
2012-S69	Unkno	DOUlist	N/A	291	88	T	62	78.37	22.40	59.50	N/A	N/A	N/A	N/A	N/A	N/A
2012-S70		K09SA4Q	N/A	291	5	T	5	137.12	21.30	57.85	0.0387	1.0	20.8	5	0.521	0.476
2012-S72		K12S50L	703	900	28	T	3	151.00	19.80	55.08	0.0013	1.4	26.4	7	1.229	0.971
2012-S74	Unkno	DOUlist	N/A	291	17	T	17	90.68	22.50	56.77	N/A	N/A	N/A	N/A	N/A	N/A
2012-S75		K12S56Q	704	300	40	T	3	105.18	19.80	52.18	0.3460	3.4	17.6	8	0.522	0.306
2012-S76		K12S56R	691	854	32	T	6	164.74	20.00	46.68	0.0036	0.9	24.3	8	0.824	0.676
2012-S78	Unkno	DOUlist	N/A	291	17	T	17	131.56	21.50	44.83	N/A	N/A	N/A	N/A	N/A	N/A
2012-S79	P	K12S020	N/A	850	77	T	6	105.77	19.10	44.59	N/A	3.4	N/A	N/A	N/A	N/A
2012-S82		K12S58G	703	J95	25	T	3	152.91	19.60	24.27	0.0025	1.9	23.2	7	0.507	0.412
2012-S83		K12S58H	G96	821	18	T	3	166.60	20.70	24.23	0.0268	1.9	27.0	7	0.778	0.740

2012-S84		K12S58J	G96	G96	18	T	3	169.75	21.40	34.67	0.0146	0.9	26.4	8	0.457	0.376
2012-S85	Unkno	DOUlist	N/A	695	33	T	33	64.03	24.60	81.28	N/A	N/A	N/A	N/A	N/A	N/A
2012-T07	P	K12R020	N/A	691	10	T	6	137.99	21.30	56.46	N/A	6923.2	N/A	N/A	N/A	N/A
2012-T11	Unkno	DOUlist	N/A	291	3	T	3	174.90	20.30	56.90	N/A	N/A	N/A	N/A	N/A	N/A
2012-T14		K12T00U	F51	H21	9	T	3	172.48	20.60	48.00	0.2069	1.8	20.6	9	0.166	0.200
2012-T25	Unkno	DOUlist	N/A	691	9	T	9	136.69	21.30	89.37	N/A	N/A	N/A	N/A	N/A	N/A
2012-T24	P	K12S050	N/A	691	7	T	3	144.36	19.70	57.17	N/A	12.9	N/A	N/A	N/A	N/A
2012-T33	P	K12S06B	N/A	568	40	T	6	153.41	19.90	46.52	N/A	25.1	N/A	N/A	N/A	N/A
2012-T27		K12T20M	F51	291	19	T	3	156.35	21.20	78.35	0.1352	1.9	22.5	8	0.352	0.160
2012-T28		K12T20N	F51	291	17	T	3	145.80	20.50	79.88	0.1368	1.9	22.3	8	0.346	0.168
2012-T29		K12T20O	F51	291	17	T	3	165.32	20.80	80.99	0.2403	1.9	22.6	7	0.191	0.291
2012-T34	Unkno	DOUlist	N/A	718	113	T	14	69.88	21.50	96.64	N/A	N/A	N/A	N/A	N/A	N/A
2012-T34	Unkno	DOUlist	N/A	718	113	T	14	69.88	21.50	96.64	N/A	N/A	N/A	N/A	N/A	N/A
2012-T35		K12T52X	F51	291	15	T	11	152.63	21.60	78.35	0.2789	2.9	22.0	8	0.171	0.269
2012-T36		K12T52Y	F51	G96	25	T	3	149.86	21.20	78.38	0.0001	2.9	21.3	9	0.314	0.294
2012-T39		K12T53B	F51	291	8	T	2	161.32	22.30	89.81	0.1640	2.1	23.1	9	0.220	0.100
2012-T48	Unkno	DOUlist	N/A	291	24	T	24	128.07	21.80	111.75	N/A	N/A	N/A	N/A	N/A	N/A
2012-T49		K12T43C	F51	291	13	T	6	166.61	21.50	89.83	0.1894	2.9	22.3	7	0.292	0.253
2012-T51		K12T78S	G96	291	25	T	3	170.36	21.30	88.72	0.0093	3.1	18.5	9	0.388	0.320
2012-T52		K12T78T	F51	291	17	T	3	167.12	22.10	89.86	0.2084	3.0	20.2	8	0.233	0.217
2012-T53		K12T78U	F51	H36	16	T	3	166.01	21.20	89.91	0.2648	2.9	20.3	9	0.305	0.446
2012-T54		K12T78V	F51	H36	23	T	5	162.08	21.20	89.99	0.0147	2.9	19.3	8	0.370	0.340
2012-T60		K12T79H	F51	291	9	T	3	148.49	21.20	113.31	0.0774	0.8	21.8	7	0.139	0.283
2012-T61		K12T79J	F51	H21	9	T	2	155.14	20.90	113.34	0.1125	0.8	23.4	9	0.247	0.215
2012-T69	Unkno	DOUlist	N/A	291	8	T	6	161.17	20.40	125.27	N/A	N/A	N/A	N/A	N/A	N/A
2012-T74	Unkno	DOUlist	N/A	291	3	T	3	62.20	20.50	147.24	N/A	N/A	N/A	N/A	N/A	N/A
2012-T77		K12TD9N	F51	291	15	T	3	158.77	21.20	113.43	0.1564	2.9	23.6	7	0.298	0.296
2012-T79		K12TD9P	691	854	25	T	3	155.28	20.10	124.59	0.0383	2.0	20.2	9	0.594	0.250
2012-T82	Unkno	DOUlist	N/A	691	47	T	38	134.59	21.20	146.33	N/A	N/A	N/A	N/A	N/A	N/A
2012-T87		K12TE6F	G96	H01	22	T	2	171.77	21.80	124.09	0.0749	3.9	25.6	7	0.260	0.241
2012-T88		K12TE6G	F51	H01	13	T	3	167.37	22.00	125.27	0.2038	3.9	24.0	8	0.224	0.297
2012-T89		K12TE6H	F51	H01	10	T	3	159.83	22.50	125.35	0.2324	3.9	23.5	8	0.171	0.079
2012-T90		K12TE6J	F51	291	15	T	9	169.63	20.30	126.13	0.0560	3.9	20.4	8	0.513	0.445
2012-U01	Unkno	DOUlist	N/A	691	50	T	47	108.42	21.70	161.16	N/A	N/A	N/A	N/A	N/A	N/A
2012-U03	P	K12T020	N/A	J04	19	T	5	154.61	21.10	113.39	N/A	5.5	N/A	N/A	N/A	N/A
2012-U04	P	K12T030	N/A	291	25	T	6	146.73	21.50	113.29	N/A	5.9	N/A	N/A	N/A	N/A
2012-U12		K12TN1R	G96	H01	38	T	5	145.80	20.90	157.32	0.0737	2.9	23.9	7	0.193	0.636
2012-U13		K12TN1S	703	932	20	T	9	158.05	20.40	156.57	0.0825	2.9	20.7	8	0.534	0.264
2012-U14		K12TN1T	703	703	40	T	6	159.08	19.80	154.92	0.0173	3.0	23.2	8	0.599	0.403
2012-U16		K12TN1V	F51	291	22	T	6	170.92	21.50	153.66	0.2489	2.0	23.1	7	0.275	0.205
2012-U17		K12U00D	703	291	29	T	3	140.47	20.00	154.65	0.0597	1.1	23.5	7	0.608	0.654
2012-U18		K12U00E	G96	H01	18	T	3	173.83	21.10	155.21	0.0005	1.0	28.4	7	0.611	0.273
2012-U21		K12U00H	G96	291	22	T	6	170.89	21.90	153.17	0.0499	1.1	26.6	7	0.661	0.249
2012-U25		K12TP6Q	G96	F51	25	T	3	156.39	20.80	109.77	0.2735	26.2	21.6	6	0.268	0.347
2012-U28	Unkno	DOUlist	N/A	291	89	T	62	81.43	22.00	153.09	N/A	N/A	N/A	N/A	N/A	N/A
2012-U38	C	K12T050	N/A	H06	83	T	9	134.93	20.00	140.60	N/A	3.9	N/A	N/A	N/A	N/A
2012-U31		K12U09S	G96	G58	30	T	3	149.32	20.80	141.43	0.1334	2.1	21.6	8	0.353	0.366
2012-U36		K12U09X	G96	G96	26	T	3	164.39	21.00	140.72	0.0273	1.1	26.1	7	0.343	0.463
2012-U50	Unkno	DOUlist	N/A	291	15	T	15	95.73	20.70	114.97	N/A	N/A	N/A	N/A	N/A	N/A
2012-U53		K12U27V	G96	H01	27	T	3	158.19	21.50	114.24	0.1673	3.8	19.4	7	0.205	0.352
2012-U54		K12U27W	G96	H01	29	T	3	163.88	21.10	114.62	0.3260	2.9	21.1	8	0.262	0.237
2012-U59		K12U34C	F51	291	14	T	3	166.35	20.80	111.98	0.0447	2.1	22.9	8	0.151	0.074
2012-U60		K12U34D	F51	291	19	T	3	157.91	21.00	111.90	0.2955	2.1	19.2	8	0.106	0.100
2012-U61		K12U34E	F51	291	11	T	3	155.69	21.80	112.95	0.0011	2.0	23.3	7	0.083	0.094
2012-U63	Unkno	DOUlist	N/A	291	58	T	58	107.46	21.70	101.84	N/A	N/A	N/A	N/A	N/A	N/A
2012-U64	Unkno	DOUlist	N/A	291	67	T	43	131.51	22.10	89.87	N/A	N/A	N/A	N/A	N/A	N/A
2012-U65		K12S51F	N/A	291	15	T	3	151.20	21.10	90.69	0.1737	12.9	15.5	8	0.530	0.469
2012-U66	C	K12U010	N/A	F65	14	T	2	165.39	21.10	86.01	N/A	5.1	N/A	N/A	N/A	N/A
2012-U67		K12S51F	N/A	691	9	T	9	137.71	20.50	77.71	0.1658	5813.2	15.5	2	0.762	0.692
2012-U68	Unkno	DOUlist	N/A	691	98	T	60	74.85	21.30	76.79	N/A	N/A	N/A	N/A	N/A	N/A
2012-U70		K12U68S	F51	H01	25	T	5	163.38	21.90	74.89	0.1730	5.0	18.3	9	0.241	0.229
2012-U71		K12U68T	F51	291	32	T	7	137.56	21.60	69.30	N/A	29.8	9.4	7	0.218	0.208
2012-U72		K12U68U	F51	H01	30	T	9	96.58	20.20	73.95	0.0057	4.9	23.1	7	0.145	0.172
2012-U73		K12U68V	291	G96	35	T	15	147.62	20.20	74.29	0.0491	3.0	20.7	8	0.202	0.149
2012-U74		K12U68W	G96	291	14	T	3	165.08	21.90	77.57	0.0251	11.8	25.0	7	0.302	0.385
2012-U75		K12U68X	F51	H01	14	T	3	163.65	21.60	75.00	0.0056	2.9	24.2	8	0.234	0.223
2012-U76		K12U68Y	G96	291	19	T	6	150.88	22.30	76.35	0.0170	2.9	25.1	7	0.441	0.325
2012-U79		K12U69B	F51	711	13	T	3	145.08	19.60	77.20	0.1113	0.8	22.2	7	0.152	0.146
2012-U78		K12U69A	703	291	12	T	3	161.27	20.60	77.32	0.0045	0.8	23.8	9	0.371	0.487
2012-U77		K12U68Z	703	G96	31	T	3	150.09	19.90	77.20	0.0160	1.0	24.6	8	0.935	0.685
2012-U81		K12U68T	N/A	691	11	T	3	156.04	21.00	70.84	N/A	25.9	9.4	4	0.267	0.221

2012-U82	Unkno	DOUlist	N/A	691	30	T	30	71.77	21.60	73.03	N/A	N/A	N/A	N/A	N/A	N/A
2012-U83		K12UD6R	F51	H21	21	T	3	156.26	20.80	63.47	0.0368	3.9	19.1	8	0.255	0.251
2012-U84		K12UD6S	G96	900	127	T	3	57.25	17.30	61.15	0.0850	3.4	15.9	5	0.264	0.294
2012-U85		K12UD6T	G96	204	12	T	3	148.69	21.30	79.39	0.1213	1.7	21.1	9	0.349	0.529
2012-U86		K12UD6U	G96	H21	32	T	3	150.65	20.80	63.97	0.0275	2.9	21.3	8	0.688	0.643
2012-U88		K12UD6W	F51	H21	9	T	3	143.62	21.30	62.62	0.1407	1.8	22.9	7	0.105	0.176
2012-U90		K12UD6Y	703	H21	21	T	3	161.94	20.30	63.62	0.0152	1.1	26.6	7	0.671	0.770
2012-U94	Unkno	DOUlist	N/A	291	13	T	10	93.85	21.20	60.93	N/A	N/A	N/A	N/A	N/A	N/A
2012-U99		K12UD8N	F51	691	16	T	6	162.12	21.70	51.82	N/A	5.8	15.5	6	0.814	0.401
2012-U100		K12UD8O	G96	G96	28	T	6	56.75	20.50	54.02	0.2704	4.0	17.7	8	0.343	0.181
2012-U101		K12UD8Q	F51	291	10	T	3	162.53	22.40	50.02	0.2901	1.9	23.4	8	0.222	0.233
2012-U102		K12UD8R	F51	291	15	T	3	157.29	21.20	49.34	0.0046	2.0	21.2	8	0.339	0.243
2012-U103	Unkno	DOUlist	N/A	691	37	T	24	64.89	20.80	40.96	N/A	N/A	N/A	N/A	N/A	N/A
2012-U109	Unkno	DOUlist	N/A	691	144	T	27	65.17	20.40	37.60	N/A	N/A	N/A	N/A	N/A	N/A
2012-U104		K12UF8R	703	G96	42	T	3	139.59	19.90	37.98	0.0040	4.0	20.3	8	0.338	0.453
2012-U105		K12UF8T	F51	926	30	T	6	146.96	20.50	37.40	N/A	4.0	19.7	7	0.442	0.350
2012-U107		K12UF8V	703	291	30	T	2	166.41	18.90	41.58	0.0384	0.9	24.5	7	0.527	0.535
2012-U108		K12UF8W	703	291	28	T	3	160.93	18.80	41.87	0.0269	0.9	23.8	7	0.514	0.526
2012-U111		K12UG9S	F51	711	12	T	2	155.57	22.20	51.00	0.2156	2.8	20.6	8	0.095	0.297
2012-U112		K12UG9T	F51	G96	13	T	6	154.89	21.50	38.52	0.1815	2.9	20.5	8	0.287	0.326
2012-V04	Unkno	DOUlist	N/A	291	20	T	20	110.66	21.00	46.42	N/A	N/A	N/A	N/A	N/A	N/A
2012-V05	Unkno	DOUlist	N/A	291	39	T	36	133.66	21.70	47.94	N/A	N/A	N/A	N/A	N/A	N/A
2012-V06	Unkno	DOUlist	N/A	691	27	T	23	56.19	21.00	58.00	N/A	N/A	N/A	N/A	N/A	N/A
2012-V07		K12T78W	N/A	291	6	T	3	151.87	21.30	58.84	0.3056	0.9	21.4	6	0.172	0.384
2012-V08		K12V04Y	F51	291	16	T	8	144.30	21.00	26.44	0.1395	3.9	22.3	7	0.230	0.277
2012-V09		K12V04Z	F51	807	19	T	3	109.42	20.40	37.12	0.2146	2.8	19.8	8	0.237	0.471
2012-V11		K12V05B	G96	H21	27	T	3	172.14	20.80	47.79	0.0120	1.9	26.1	7	0.353	0.306
2012-V12		K12V05C	G96	H21	30	T	3	173.98	20.10	47.80	0.0850	2.0	24.2	7	0.912	0.625
2012-V13		K12V05D	703	J95	41	T	3	117.99	19.10	58.94	0.0026	1.6	26.3	6	2.284	1.008
2012-V14		K12V05E	F51	291	10	T	6	86.93	21.40	47.57	0.2579	1.9	18.8	9	0.250	0.150
2012-V16		K12V05G	F51	291	17	T	6	154.52	20.20	47.80	0.0535	2.0	24.8	7	0.357	0.408
2012-V17		K12V05H	F51	291	13	T	6	155.09	21.60	47.82	0.1650	2.0	22.4	9	0.162	0.162
2012-V18		K12V05J	G96	H21	27	T	2	167.61	20.80	48.57	0.0529	1.9	25.5	7	0.799	1.093
2012-V21	Unkno	DOUlist	N/A	691	54	T	48	56.78	21.50	69.42	N/A	N/A	N/A	N/A	N/A	N/A
2012-V23		K12V06C	F51	H21	14	T	5	152.15	21.90	47.80	0.0660	2.9	24.9	7	0.331	0.352
2012-V24		K12V06D	F51	291	12	T	9	156.79	22.20	47.82	0.0597	3.1	25.6	7	0.213	0.353
2012-V25		K12V06E	F51	291	12	T	8	153.53	22.40	47.83	0.2418	3.1	23.5	8	0.222	0.190
2012-V29		K12V06J	691	291	14	T	12	169.22	20.90	57.97	0.0640	2.3	18.6	9	0.335	0.191
2012-V26		K12V06F	F51	291	17	T	5	161.50	21.70	47.87	0.3790	3.1	21.4	8	0.321	0.336
2012-V27		K12V06G	F51	291	10	T	5	150.74	20.90	48.68	0.1872	3.1	22.4	8	0.219	0.380
2012-V28		K12V06H	F51	291	11	T	9	152.43	20.70	49.55	0.1943	3.0	21.3	8	0.392	0.440
2012-V30		K12V06K	F51	291	10	T	3	89.30	22.40	58.55	0.0264	2.0	20.1	9	0.094	0.275
2012-V31		K12V06L	F51	291	8	T	5	85.92	21.40	58.57	0.0284	1.9	20.9	9	0.432	0.399
2012-V33		K12V06N	F51	291	9	T	6	143.88	21.90	58.78	0.2130	2.0	21.6	9	N/A	N/A
2012-V40	C	K12V010	N/A	568	29	T	6	159.04	20.40	48.97	N/A	3.2	N/A	N/A	N/A	N/A
2012-V34		K12V06O	F51	291	10	T	3	145.25	22.30	58.82	0.0270	2.0	21.3	8	0.178	0.115
2012-V35		K12V06P	F51	291	13	T	6	151.14	21.40	58.84	0.1139	2.0	24.1	7	0.162	0.180
2012-V36		K12V06Q	G96	204	22	T	3	170.57	21.50	59.12	0.0042	1.7	27.0	7	0.280	0.242
2012-V37		K12V06R	G96	G96	14	T	3	175.24	22.40	60.03	N/A	2.0	22.2	9	0.246	0.230
2012-V39		K12V06T	G96	H21	27	T	6	164.58	20.40	36.82	0.0807	3.9	22.8	7	0.358	0.221
2012-V42	Unkno	DOUlist	N/A	291	30	T	27	86.62	22.00	79.30	N/A	N/A	N/A	N/A	N/A	N/A
2012-V44		K12V07N	F51	291	13	T	5	88.66	21.80	58.54	0.2900	2.9	19.4	N/A	N/A	N/A
2012-V46		K12V19Z	F51	H01	14	T	3	147.65	22.00	70.27	0.0111	1.9	25.6	8	0.210	0.325
2012-V48		K12V20B	703	854	54	T	3	161.74	19.30	71.88	0.0070	1.9	24.4	7	0.612	0.430
2012-V49	Unkno	DOUlist	N/A	291	62	T	62	101.76	21.60	92.49	N/A	N/A	N/A	N/A	N/A	N/A
2012-V50		K12V25Z	691	H36	48	T	14	142.13	19.60	71.37	0.0819	3.0	18.4	8	0.372	0.330
2012-V51		K12V26A	G96	H36	49	T	3	150.95	20.50	80.35	0.0130	2.0	26.6	6	0.766	0.883
2012-V56		K12V26F	691	H36	25	T	12	161.25	20.50	92.21	0.1080	1.1	23.6	7	0.228	0.299
2012-V57		K12V26G	G96	H36	26	T	3	177.66	20.10	92.92	0.1821	1.0	22.3	8	0.258	0.287
2012-V58	C	K12V020	N/A	718	102	T	2	107.65	19.50	7.78	N/A	8.6	N/A	N/A	N/A	N/A
2012-V59	Unkno	DOUlist	N/A	291	3	T	3	151.69	18.60	116.12	N/A	N/A	N/A	N/A	N/A	N/A
2012-V62		K05U05X	N/A	J95	8	T	2	117.48	19.50	102.64	0.0640	2.7	21.1	4	0.431	0.549
2012-V70		K12TL9A	N/A	703	17	T	6	143.34	20.60	39.36	0.4504	34.1	18.0	N/A	N/A	N/A
2012-V71	Unkno	DOUlist	N/A	291	5	T	3	115.02	20.90	114.44	N/A	N/A	N/A	N/A	N/A	N/A
2012-V64		K12V36Z	F51	H21	13	T	3	73.65	21.10	80.67	0.2175	2.8	18.2	N/A	N/A	N/A
2012-V73	Unkno	DOUlist	N/A	291	48	T	46	66.36	21.60	113.57	N/A	N/A	N/A	N/A	N/A	N/A
2012-V80	Unkno	DOUlist	N/A	691	27	T	24	73.22	21.50	167.77	N/A	N/A	N/A	N/A	N/A	N/A
2012-V74		K12V46E	F51	807	15	T	3	74.30	20.50	80.66	0.0324	5.8	20.1	9	0.122	0.209
2012-V77		K12V46H	G96	G96	15	T	3	154.49	22.40	158.09	0.0601	1.0	24.9	8	0.392	0.416
2012-V78		K12V46J	G96	H36	12	T	3	163.06	21.20	158.50	0.0667	1.0	24.1	8	0.693	0.500
2012-V90		K12V76T	G96	291	14	T	6	155.10	22.00	172.53	0.0039	1.0	26.7	7	0.279	0.358

2012-V93	Unkno	DOUlist	N/A	291	53	T	42	73.09	21.70	161.58	N/A	N/A	N/A	N/A	N/A	N/A
2012-V100		K12V77K	G96	H21	12	T	3	173.80	21.10	162.06	0.0808	0.9	25.2	8	0.410	0.377
2012-V101	Unkno	DOUlist	N/A	C32	40	T	6	46.64	20.40	34.96	N/A	N/A	N/A	N/A	N/A	N/A
2012-W01		K12V80F	F51	807	17	T	6	80.47	21.50	69.46	0.2768	158.6	18.6	5	0.178	0.171
2012-W02	Unkno	DOUlist	N/A	291	6	T	6	56.07	21.00	157.32	N/A	N/A	N/A	N/A	N/A	N/A
2012-W06		K12V82E	F51	H36	19	T	11	162.21	21.50	146.00	0.0430	3.8	19.3	8	0.479	0.300
2012-W07		K12V82F	703	113	96	T	3	147.97	20.20	140.31	0.2172	3.4	20.7	8	0.566	0.692
2012-W09		K12V82K	703	204	40	T	3	142.29	20.40	137.58	0.2085	2.7	21.2	8	0.823	0.585
2012-W10	Unkno	DOUlist	N/A	291	21	T	21	72.21	21.70	133.80	N/A	N/A	N/A	N/A	N/A	N/A
2012-W12		K12W00E	F51	J95	12	T	3	149.36	21.50	122.93	0.0279	1.7	24.6	9	0.375	1.241
2012-W13		K12W00F	703	J95	35	T	3	141.68	19.60	123.84	0.0081	0.8	26.1	6	0.368	0.525
2012-W14		K12W00G	G96	J95	20	T	3	178.47	20.40	123.64	0.0545	0.7	25.2	8	0.610	0.730
2012-W16		K12V82N	G96	J95	19	T	3	153.60	21.90	122.42	0.1188	4.7	19.9	9	0.413	0.335
2012-W17	Unkno	DOUlist	N/A	691	100	T	66	126.58	21.50	130.31	N/A	N/A	N/A	N/A	N/A	N/A
2012-W19	Unkno	DOUlist	N/A	291	12	T	12	86.51	22.40	107.30	N/A	N/A	N/A	N/A	N/A	N/A
2012-W21		K12V93V	G96	H36	39	T	6	58.38	21.00	103.86	0.2066	6.0	17.5	8	0.336	0.320
2012-W22	Unkno	DOUlist	N/A	291	77	T	60	93.07	22.10	95.06	N/A	N/A	N/A	N/A	N/A	N/A
2012-W27	Unkno	DOUlist	N/A	291	37	T	23	128.52	21.40	91.38	N/A	N/A	N/A	N/A	N/A	N/A
2012-W28		K12W03P	704	807	63	T	3	133.50	19.90	81.89	0.3504	4.0	17.6	7	0.389	0.405
2012-W32	Unkno	DOUlist	N/A	291	24	T	24	69.69	21.40	70.80	N/A	N/A	N/A	N/A	N/A	N/A
2012-W34		K12W04H	G96	291	26	T	3	81.33	21.10	71.76	N/A	5.1	17.3	8	0.287	0.345
2012-W38	Unkno	DOUlist	N/A	691	45	T	45	72.61	21.90	59.76	N/A	N/A	N/A	N/A	N/A	N/A
2012-W39		K10V98W	N/A	291	21	T	3	155.93	20.10	58.71	0.1219	1.1	22.5	2	0.599	0.658
2012-W40		K12W10Q	703	291	22	T	3	153.96	20.10	58.77	0.1312	1.1	22.5	9	0.667	0.391
2012-W41		K12W10R	703	H36	20	T	3	164.24	20.00	58.44	0.0007	1.1	28.4	7	0.767	0.826
2012-W42		K12W10S	703	291	16	T	3	150.89	20.10	58.52	0.0028	0.9	25.0	8	0.510	1.301
2012-W43	Unkno	DOUlist	N/A	691	81	T	73	71.48	21.90	47.89	N/A	N/A	N/A	N/A	N/A	N/A
2012-W44	Unkno	DOUlist	N/A	291	94	T	67	67.95	21.50	36.97	N/A	N/A	N/A	N/A	N/A	N/A
2012-W46		K10X15C	N/A	291	6	T	6	74.51	22.50	33.66	0.0025	1.0	21.4	3	0.430	0.353
2012-W48		K12W25B	691	291	34	T	26	165.10	20.70	34.33	0.0765	3.2	19.1	9	0.490	0.278
2012-W49		K12W25C	691	291	20	T	15	174.50	20.80	34.39	0.2344	1.2	22.8	7	0.254	0.183
2012-W51	Unkno	DOUlist	N/A	291	62	T	51	78.63	21.10	34.53	N/A	N/A	N/A	N/A	N/A	N/A
2012-W54	Unkno	DOUlist	N/A	691	208	T	12	143.31	19.90	27.97	N/A	N/A	N/A	N/A	N/A	N/A
2012-W56		K12W32G	F51	H21	32	T	3	118.82	21.50	2.13	0.0736	3.8	17.8	8	0.210	0.356
2012-X04	Unkno	DOUlist	N/A	291	3	T	3	93.00	20.00	50.48	N/A	N/A	N/A	N/A	N/A	N/A
2012-X10	Unkno	DOUlist	N/A	291	91	T	80	61.91	21.90	48.07	N/A	N/A	N/A	N/A	N/A	N/A
2012-X11		K12X00G	G96	291	22	T	6	175.39	20.10	49.92	0.0909	1.2	24.1	7	0.274	0.385
2012-X12		K12X00H	G96	G96	16	T	2	176.53	20.20	49.93	0.0026	1.2	25.7	7	0.325	0.305
2012-X13	P	K12W32X	N/A	291	28	T	3	137.12	18.80	2.34	N/A	7.0	N/A	N/A	N/A	N/A
2012-X15	Unkno	DOUlist	N/A	691	100	T	62	60.27	22.10	30.39	N/A	N/A	N/A	N/A	N/A	N/A
2012-X16		K09WA6F	N/A	E10	49	T	3	161.61	19.90	51.12	0.0747	2.3	19.8	4	0.595	0.489
2012-X17		K12X02N	703	H21	62	T	3	141.96	19.90	49.28	0.1155	2.1	21.5	8	0.448	0.443
2012-X19		K12X02Q	G96	W85	21	T	3	164.34	21.00	63.23	0.0417	1.0	26.1	8	1.227	0.596
2012-X21	Unkno	DOUlist	N/A	691	41	T	38	60.38	22.30	63.58	N/A	N/A	N/A	N/A	N/A	N/A
2012-X22		K12X06Y	926	H15	35	T	5	157.12	20.00	50.41	0.0322	3.1	19.1	7	0.185	0.248
2012-X24	Unkno	DOUlist	N/A	691	82	T	59	60.69	22.50	74.49	N/A	N/A	N/A	N/A	N/A	N/A
2012-X27		K12X16J	G96	G96	17	T	2	124.78	21.20	83.50	0.0603	1.0	23.4	9	0.312	0.310
2012-X28		K12X16K	703	C43	65	T	6	170.80	18.10	85.02	0.0673	1.5	22.4	7	0.758	0.838
2012-X29		K12X16L	703	291	22	T	9	168.48	20.30	85.03	0.0185	1.1	25.6	8	0.336	0.445
2012-X31	Unkno	DOUlist	N/A	691	39	T	30	61.87	22.50	91.77	N/A	N/A	N/A	N/A	N/A	N/A
2012-X34		K12X17F	703	854	28	T	6	132.82	20.70	86.84	0.1793	2.0	21.3	8	0.540	0.532
2012-X35	Unkno	DOUlist	N/A	691	48	T	41	105.99	21.60	97.13	N/A	N/A	N/A	N/A	N/A	N/A
2012-X38	Unkno	DOUlist	N/A	291	4	T	4	115.90	20.90	122.89	N/A	N/A	N/A	N/A	N/A	N/A
2012-X39		K12X55C	703	807	51	T	3	126.32	20.00	86.80	0.2580	3.9	19.4	8	0.425	0.494
2012-X40		K12X55D	703	474	64	T	3	126.19	19.00	86.80	0.0931	4.3	19.8	7	0.294	0.396
2012-X45		K12X55K	G96	F51	24	T	3	158.55	21.70	108.85	0.1618	2.2	23.9	8	0.502	0.457
2012-X46		K12X55L	G96	G96	16	T	3	143.14	21.20	109.12	0.0008	2.0	27.0	8	0.832	0.268
2012-X47		K12X55M	G96	G96	23	T	3	169.51	21.10	110.27	0.0083	2.0	27.8	7	0.460	0.260
2012-X48		K12X55N	703	807	36	T	3	166.91	19.60	111.23	0.0660	1.8	24.0	8	0.429	0.444
2012-X49		K12X55O	703	J95	34	T	3	176.18	19.80	111.26	0.0379	1.7	25.0	7	0.744	0.438
2012-X50		K12X55P	G96	807	25	T	3	173.61	20.90	111.33	0.0115	1.8	24.0	8	0.380	0.297
2012-X42		K12X55F	F51	291	10	T	6	135.62	21.60	97.07	0.0218	3.1	22.4	8	0.273	0.079
2012-X43		K12X55G	F51	291	12	T	9	150.66	21.90	97.26	0.1699	3.1	23.5	7	0.263	0.247
2012-X52		K12X55J	704	J95	32	T	3	121.19	21.30	96.95	0.1456	78.7	21.5	5	0.496	0.444
2012-X53	Unkno	DOUlist	N/A	941	163	T	5	115.04	19.80	4.29	N/A	N/A	N/A	N/A	N/A	N/A
2012-X54	Unkno	DOUlist	N/A	691	25	T	21	81.93	21.50	134.38	N/A	N/A	N/A	N/A	N/A	N/A
2012-X55		K12X93Q	703	822	59	T	3	129.06	19.60	110.29	0.1194	2.9	21.6	7	0.400	0.371
2012-X56		K12X93R	G96	H21	59	T	3	176.31	20.00	110.59	0.2334	3.1	21.8	7	0.341	0.377
2012-X57		K12X93S	691	H01	18	T	12	130.13	21.90	112.31	0.1029	2.9	19.4	9	0.481	0.323
2012-X58		K12X93T	G96	H01	20	T	3	143.23	20.80	112.69	0.0848	2.9	22.0	8	0.196	0.124
2012-X62	Unkno	DOUlist	N/A	691	22	T	19	125.62	21.50	147.93	N/A	N/A	N/A	N/A	N/A	N/A

2012-X63		K12XB1O	G96	291	24	T	3	156.33	21.60	134.52	0.0143	2.1	20.8	8	0.465	0.457
2012-X64		K12XB1P	G96	H01	14	T	4	161.63	22.20	136.38	0.1226	2.0	23.7	8	0.141	0.191
2012-X65		K12XB1Q	F51	291	13	T	3	160.22	22.60	136.58	0.1737	1.9	23.7	7	0.141	0.118
2012-X66		K12XB1R	F51	H36	13	T	3	155.26	20.70	136.67	0.0695	1.9	24.9	7	0.265	0.386
2012-X67		K12XB1S	F51	H01	31	T	3	164.08	20.00	139.93	0.0481	1.8	22.0	9	0.327	0.403
2012-X72		K12XB2D	691	300	47	T	18	139.45	19.90	138.43	0.0149	2.3	21.0	8	0.266	0.365
2012-X78	Unkno	DOUlist	N/A	291	36	T	29	86.64	21.90	164.15	N/A	N/A	N/A	N/A	N/A	N/A
2012-X79	P	K12W32X	N/A	367	57	T	6	131.35	19.40	108.04	N/A	3310.2	N/A	N/A	N/A	N/A
2012-X81		K12XD3A	G96	291	25	T	2	171.88	20.80	151.48	0.0171	1.9	20.9	9	0.392	0.357
2012-X85		K12XD3E	703	854	48	T	6	137.01	20.00	166.75	0.0021	1.0	23.5	N/A	N/A	N/A
2012-X86		K12XD3F	G96	H21	21	T	3	151.29	21.30	166.98	0.0425	0.8	21.9	N/A	N/A	N/A
2012-X89	Unkno	DOUlist	N/A	691	34	T	27	140.38	21.50	175.52	N/A	N/A	N/A	N/A	N/A	N/A
2012-X91		K12XD4K	G96	H21	25	T	3	161.35	20.80	166.47	0.0048	1.1	26.3	7	0.311	0.339
2012-X92		K12XD4L	703	H21	14	T	3	141.39	20.50	168.19	0.0014	1.0	27.7	8	0.573	0.586
2012-X93		K12XD4M	G96	H36	15	T	3	169.04	20.00	166.27	0.0382	1.1	22.4	8	0.461	0.396
2012-X96		K12XD4P	G96	H21	37	T	9	171.23	18.90	166.34	0.0030	0.9	27.6	6	0.391	0.361
2012-X97		K12XD4R	F51	H21	22	T	3	151.08	21.90	136.50	0.1914	3.9	18.4	9	0.233	0.172
2012-X102		K12XE4O	926	H21	13	T	2	154.85	19.50	60.63	N/A	10.1	16.0	6	0.320	0.209
2012-Y09	Unkno	DOUlist	N/A	291	98	T	60	67.27	22.60	106.36	N/A	N/A	N/A	N/A	N/A	N/A
2012-Y07	Unkno	DOUlist	N/A	291	30	T	30	77.93	22.30	86.80	N/A	N/A	N/A	N/A	N/A	N/A
2012-Y10	Unkno	DOUlist	N/A	291	17	T	17	122.67	20.80	89.82	N/A	N/A	N/A	N/A	N/A	N/A
2012-Y11		K12Y01N	J04	291	14	T	3	152.32	21.00	86.95	0.1340	3.5	23.6	8	0.263	0.334
2012-Y13	Unkno	DOUlist	N/A	291	38	T	38	127.04	22.10	78.48	N/A	N/A	N/A	N/A	N/A	N/A
2012-Y15		K12Y01Q	G32	854	32	T	3	135.38	19.60	77.01	0.0072	2.1	21.0	8	0.852	0.387
2012-Y17		K12Y01S	703	H36	26	T	3	150.41	19.70	75.54	0.0087	1.2	25.0	7	0.440	0.514
2012-Y19	Unkno	DOUlist	N/A	291	35	T	29	136.30	21.80	74.97	N/A	N/A	N/A	N/A	N/A	N/A
2012-Y22		K12Y03N	703	H01	34	T	3	160.59	19.90	56.70	N/A	2.9	20.1	7	0.345	0.298
2012-Y30	Unkno	DOUlist	N/A	291	211	T	9	120.50	22.00	46.66	N/A	N/A	N/A	N/A	N/A	N/A
2013-A15	Unkno	DOUlist	N/A	691	62	T	59	78.94	21.70	76.99	N/A	N/A	N/A	N/A	N/A	N/A
2013-A12	Unkno	DOUlist	N/A	291	41	T	41	69.79	21.70	66.83	N/A	N/A	N/A	N/A	N/A	N/A
2013-A16		K12Y08J	F51	H01	15	T	2	133.24	20.10	34.80	0.3118	4.8	20.6	7	0.233	0.154
2013-A17		K13A04B	G96	291	17	T	3	173.77	21.90	66.79	0.0119	1.9	27.3	8	0.466	0.706
2013-A18		K13A04C	G96	291	17	T	3	162.06	21.20	67.20	0.0034	1.9	26.0	8	0.410	0.276
2013-A27	Unkno	DOUlist	N/A	691	114	T	88	62.52	22.10	40.89	N/A	N/A	N/A	N/A	N/A	N/A
2013-A28		K13A04F	G96	G96	15	T	3	173.76	20.90	66.78	0.1691	3.0	22.4	8	0.292	0.287
2013-A29	Unkno	DOUlist	N/A	691	15	T	6	134.87	20.90	27.21	N/A	N/A	N/A	N/A	N/A	N/A
2013-A30	Unkno	DOUlist	N/A	691	49	T	49	51.36	21.90	103.05	N/A	N/A	N/A	N/A	N/A	N/A
2013-A31		K13A20K	G96	291	25	T	3	170.62	20.60	91.33	0.1570	2.0	23.3	8	0.470	0.390
2013-A32		K13A20L	G96	H21	22	T	3	154.06	20.90	93.01	0.0636	2.0	25.1	7	0.202	0.155
2013-A33		K13A20M	G96	291	18	T	3	139.51	21.90	94.53	0.1021	2.0	23.5	8	0.337	0.346
2013-A37	Unkno	DOUlist	N/A	691	68	T	43	94.61	22.20	99.76	N/A	N/A	N/A	N/A	N/A	N/A
2013-A39		K13A27P	G96	291	19	T	12	156.62	21.60	93.07	0.3340	2.8	19.6	8	0.357	0.210
2013-A40		K13A27Q	G96	H21	14	T	3	164.92	21.70	118.88	0.0785	0.8	24.4	9	0.424	0.574
2013-A41		K13A27R	G96	G96	31	T	3	167.08	20.80	105.00	0.2017	1.9	21.9	8	0.341	0.345
2013-A45	P	K13A020	N/A	F65	16	T	14	156.89	20.20	104.33	N/A	2.3	N/A	N/A	N/A	N/A
2013-A46	Unkno	DOUlist	N/A	291	41	T	31	76.57	22.10	130.47	N/A	N/A	N/A	N/A	N/A	N/A
2013-A48		K13A32B	F51	H36	8	T	2	141.78	21.30	130.92	0.0348	0.9	23.0	9	0.466	0.139
2013-A49		K13A32C	G96	G96	17	T	3	162.51	20.60	132.14	0.1169	0.9	23.9	8	0.279	0.318
2013-A50		K13A32D	G96	291	18	T	6	164.84	21.90	132.17	0.0112	1.0	25.2	8	0.409	0.578
2013-A51	Unkno	DOUlist	N/A	691	33	T	29	120.99	21.60	142.40	N/A	N/A	N/A	N/A	N/A	N/A
2013-A52		K12Y08F	N/A	H01	15	T	3	134.25	19.60	145.41	0.0469	1.1	22.1	7	0.271	0.279
2013-A53		K03B04N	N/A	G96	19	T	3	159.73	20.30	143.74	0.0700	1.1	24.1	1	0.493	0.619
2013-A54		K13A52X	G96	H01	66	T	3	170.92	19.90	104.74	0.0384	4.1	20.1	8	0.393	0.378
2013-A55		K13A52Y	703	691	46	T	6	128.26	20.60	105.07	0.0788	4.1	19.8	8	0.271	0.428
2013-A56		K13A52Z	G96	H01	21	T	5	164.83	21.90	116.78	0.2393	3.1	20.0	9	0.266	0.257
2013-A57		K13A53A	F51	H01	23	T	6	138.42	21.70	116.84	0.3501	3.1	19.3	9	0.563	0.303
2013-A58		K13A53B	F51	E23	33	T	3	167.63	19.60	116.26	0.2455	3.3	18.4	8	0.364	0.297
2013-A59		K13A53C	703	H01	47	T	8	137.17	19.30	131.83	0.0046	2.1	26.2	6	0.539	0.700
2013-A60		K13A53D	G96	H01	19	T	5	163.63	20.90	143.56	0.1397	1.1	23.4	8	0.254	0.332
2013-A61		K13A53E	G96	H01	20	T	6	164.83	20.40	144.13	0.0450	1.1	25.9	7	0.280	0.392
2013-A62		K13A52W	703	291	34	T	3	128.86	20.20	104.70	0.1822	4.0	19.7	9	0.550	0.319
2013-A63		K13A53F	703	H01	23	T	3	143.69	19.60	143.77	0.0201	1.2	26.5	7	0.364	0.771
2013-A64		K13A53G	703	H01	20	T	3	155.71	20.10	144.49	0.0432	0.9	24.8	8	0.599	0.313
2013-A65		K13A53H	703	291	18	T	3	137.64	19.60	144.93	0.0019	1.0	25.8	8	0.882	0.490
2013-A67	Unkno	DOUlist	N/A	691	68	T	51	121.78	21.50	125.13	N/A	N/A	N/A	N/A	N/A	N/A
2013-A69	Unkno	DOUlist	N/A	291	6	T	6	97.14	22.00	172.74	N/A	N/A	N/A	N/A	N/A	N/A
2013-A71		K13A60N	F51	H01	23	T	3	143.52	20.90	130.96	0.0148	3.9	21.5	8	0.221	0.214
2013-A72		K13A60O	G96	104	21	T	3	110.37	20.60	134.29	0.0659	3.6	21.5	8	0.679	0.386
2013-A73		K13A60P	703	703	24	T	3	74.84	20.20	141.81	0.1741	3.0	16.7	N/A	N/A	N/A
2013-A74		K13A60Q	G96	H21	36	T	6	161.00	20.30	143.54	0.0661	3.0	20.2	8	0.396	0.320
2013-A77		K13A60W	G96	104	26	T	3	126.20	19.80	146.23	0.3110	2.7	18.7	8	0.180	0.183

2013-A80	Unkno	DOUlist	N/A	291	2	T	2	134.68	20.40	172.56	N/A	N/A	N/A	N/A	N/A	N/A
2013-A68		J89V00B	N/A	104	19	T	9	85.02	21.60	111.95	0.0171	83.6	19.7	2	1.120	0.331
2013-A85	Unkno	DOUlist	N/A	D29	44	T	12	145.14	20.30	113.91	N/A	N/A	N/A	N/A	N/A	N/A
2013-B17		K13A02A	N/A	J43	26	T	3	154.21	19.70	65.19	0.3226	1973.8	18.1	3	0.598	0.568
2013-B18	P	K13A030	N/A	291	6	T	6	54.25	21.50	99.98	N/A	11.0	N/A	N/A	N/A	N/A
2013-B19	Unkno	DOUlist	N/A	691	42	T	42	52.94	21.80	98.97	N/A	N/A	N/A	N/A	N/A	N/A
2013-B21		K13AA5S	J04	H21	27	T	3	154.82	21.20	97.20	N/A	11.0	12.5	N/A	N/A	N/A
2013-B22		K13B15P	F51	291	10	T	3	169.79	21.40	98.66	0.0938	1.7	24.0	7	0.243	0.134
2013-B24		K13B15R	F51	291	10	T	6	174.32	21.70	97.72	0.0013	1.8	25.0	8	0.074	0.227
2013-B27		K13B15U	691	291	16	T	9	160.29	20.70	95.34	0.0006	1.2	22.9	8	0.184	0.160
2013-B28		K13B15V	F51	291	11	T	3	174.47	20.90	95.44	0.0049	1.0	24.1	9	0.164	0.183
2013-B29		K13B15W	F51	291	7	T	3	176.82	21.70	95.49	0.0416	1.0	25.6	8	0.100	0.105
2013-B30	Unkno	DOUlist	N/A	691	32	T	30	133.54	21.50	87.68	N/A	N/A	N/A	N/A	N/A	N/A
2013-B50		K13AA5S	N/A	J04	24	T	3	149.80	21.80	22.75	N/A	1948.8	12.2	0	0.387	0.457
2013-B33		K13B18E	F51	H01	21	T	3	172.18	22.00	88.36	0.2503	2.6	20.8	8	0.223	0.282
2013-B37		K13B18K	F51	H01	27	T	3	78.99	20.50	84.46	0.0232	2.9	19.6	8	0.373	0.224
2013-B51	Unkno	DOUlist	N/A	691	42	T	39	62.72	22.00	76.47	N/A	N/A	N/A	N/A	N/A	N/A
2013-B52		K13B27E	F51	H36	20	T	6	174.69	21.10	76.32	0.0641	3.7	20.7	8	0.163	0.299
2013-B53		K13B27F	G96	G96	34	T	6	141.84	20.60	77.24	0.1574	3.0	21.4	8	0.255	0.372
2013-B54		K13B27G	F51	H01	16	T	3	169.98	22.10	76.69	0.2284	2.7	20.0	8	0.175	0.182
2013-B59	Unkno	DOUlist	N/A	291	29	T	29	130.07	21.70	72.76	N/A	N/A	N/A	N/A	N/A	N/A
2013-B58	P	K13B010	N/A	291	6	T	6	89.10	22.00	73.22	N/A	1.0	N/A	N/A	N/A	N/A
2013-B60		K13B27O	G96	G96	23	T	3	158.93	19.80	63.50	0.0299	1.1	24.1	8	0.203	0.218
2013-B67	Unkno	DOUlist	N/A	291	31	T	27	76.94	21.00	55.23	N/A	N/A	N/A	N/A	N/A	N/A
2013-B71		K13B45R	691	291	18	T	14	161.42	21.30	54.14	0.0716	2.9	19.8	9	0.416	0.239
2013-B72		K13B45S	691	291	9	T	6	147.98	20.40	53.88	0.0118	1.9	25.7	8	0.400	0.292
2013-B68		K13B45O	F51	291	10	T	6	160.69	20.80	54.24	0.2513	3.8	20.4	7	0.067	0.156
2013-B69		K13B45P	F51	291	14	T	2	154.96	22.10	54.57	0.4350	3.8	20.0	8	0.074	0.052
2013-B70		K13B45Q	G96	291	25	T	3	103.79	21.10	51.85	0.3095	4.0	18.5	9	0.326	0.340
2013-B74		K13B45Y	703	291	31	T	3	121.49	19.70	53.74	0.3047	2.9	18.7	8	0.392	0.268
2013-B75		K13B45Z	G96	G96	29	T	3	90.70	21.80	51.34	0.0248	3.0	21.9	9	0.728	0.300
2013-B77	P	K13A76L	N/A	291	37	T	8	133.77	20.20	74.66	N/A	6.2	N/A	N/A	N/A	N/A
2013-B79	Unkno	DOUlist	N/A	691	29	T	25	75.94	21.30	51.37	N/A	N/A	N/A	N/A	N/A	N/A
2013-B84	C	K13B020	N/A	F65	42	T	2	133.36	20.30	41.15	N/A	7.3	N/A	N/A	N/A	N/A
2013-B90	Unkno	DOUlist	N/A	J24	331	T	63	75.65	22.50	7.94	N/A	N/A	N/A	N/A	N/A	N/A
2013-B96	Unkno	DOUlist	N/A	291	14	T	14	64.00	20.80	46.56	N/A	N/A	N/A	N/A	N/A	N/A
2013-B97		K13B73O	G96	291	20	T	3	156.07	21.90	43.18	0.0153	9.0	20.0	9	0.319	0.326
2013-B98		K13B73P	G96	291	15	T	3	155.73	21.70	43.19	0.0023	9.0	20.2	9	0.482	0.415
2013-C01	Unkno	DOUlist	N/A	691	89	T	54	118.07	21.90	45.56	N/A	N/A	N/A	N/A	N/A	N/A
2013-C02		K13B74A	703	G96	20	T	6	125.11	19.40	46.88	0.0090	1.1	25.0	7	0.471	0.441
2013-C02		K13B74A	703	G96	20	T	6	125.11	19.40	46.88	0.0090	1.1	25.0	7	0.471	0.441
2013-C03		K13B74C	703	703	33	T	3	168.08	19.20	48.38	0.0505	1.0	23.2	7	0.446	0.491
2013-C05		K13B74E	691	G96	14	T	6	161.16	21.00	50.43	0.1201	1.1	23.9	8	0.292	0.699
2013-C06		K13B74B	703	291	23	T	6	159.49	20.40	47.55	0.0228	1.0	26.3	7	0.464	1.685
2013-C08	Unkno	DOUlist	N/A	691	80	T	59	66.87	21.70	59.36	N/A	N/A	N/A	N/A	N/A	N/A
2013-C11		K13C00Z	703	300	29	T	6	164.29	19.40	63.12	0.0784	1.1	23.4	8	0.580	0.656
2013-C12		K13B76L	G96	568	32	T	4	43.94	21.40	26.26	N/A	118.0	10.7	N/A	N/A	N/A
2013-C13	Unkno	DOUlist	N/A	291	22	T	22	66.12	21.20	73.35	N/A	N/A	N/A	N/A	N/A	N/A
2013-C15	Unkno	DOUlist	N/A	291	18	T	18	64.76	21.30	73.08	N/A	N/A	N/A	N/A	N/A	N/A
2013-C16		K13B76W	G96	291	32	T	3	56.98	21.20	48.92	0.0280	14.0	18.2	7	0.536	0.566
2013-C18		K13C10Y	F51	291	9	T	3	173.45	21.40	87.08	0.2075	2.1	23.9	7	0.235	0.127
2013-C21	Unkno	DOUlist	N/A	691	34	T	30	99.44	22.40	109.45	N/A	N/A	N/A	N/A	N/A	N/A
2013-C25	P	K13C010	N/A	291	6	T	6	141.71	19.50	115.14	N/A	1.0	N/A	N/A	N/A	N/A
2013-C26	Unkno	DOUlist	N/A	691	25	T	22	58.01	23.00	73.63	N/A	N/A	N/A	N/A	N/A	N/A
2013-C27		K13C32V	F51	H21	10	T	2	172.29	22.40	87.13	0.1438	3.9	20.3	9	0.113	0.178
2013-C30		K13C32Y	703	291	19	T	3	157.41	21.60	125.32	0.0004	1.1	28.1	7	0.841	0.450
2013-C31	C	K12L26P	N/A	291	23	T	6	74.91	21.10	75.38	N/A	260.3	N/A	N/A	N/A	N/A
2013-C32	Unkno	DOUlist	N/A	691	46	T	39	91.27	22.20	137.66	N/A	N/A	N/A	N/A	N/A	N/A
2013-C36		K13C35Q	703	G96	25	T	3	144.33	21.00	113.65	0.0596	3.0	19.7	8	0.548	0.344
2013-C39		K13C35W	703	474	21	T	3	140.64	19.90	113.74	0.1521	3.2	20.7	N/A	N/A	N/A
2013-C41	Unkno	DOUlist	N/A	291	12	T	12	118.45	21.80	151.73	N/A	N/A	N/A	N/A	N/A	N/A
2013-C47		K13B76O	F51	291	14	T	3	149.42	21.90	97.77	0.0284	24.7	20.2	7	0.110	0.139
2013-C50		K13C82U	568	J04	15	T	3	175.87	21.10	158.63	0.1044	2.5	20.8	9	0.168	0.135
2013-C49		K13C82T	F51	J04	19	T	3	174.85	21.60	155.10	0.0128	3.5	18.1	9	0.256	0.201
2013-C52	Unkno	DOUlist	N/A	691	66	T	34	56.24	21.80	47.03	N/A	N/A	N/A	N/A	N/A	N/A
2013-C53	Unkno	DOUlist	N/A	448	14	T	9	105.35	22.28	69.54	N/A	N/A	N/A	N/A	N/A	N/A
2013-C57		K13C83T	F51	711	20	T	3	148.84	21.70	154.60	0.2915	1.8	21.0	9	0.233	0.808
2013-C58		K13C83U	F51	711	15	T	3	150.79	22.30	153.78	0.0482	1.9	21.4	9	0.204	0.170
2013-C61	Unkno	DOUlist	N/A	291	6	T	6	136.37	21.00	143.50	N/A	N/A	N/A	N/A	N/A	N/A
2013-C64		K13C88A	F51	711	8	T	2	155.13	21.60	140.77	0.0780	1.1	24.6	7	0.050	0.071
2013-C65		K13C88B	F51	H36	9	T	3	161.44	20.20	142.21	0.0849	0.8	23.1	9	0.205	0.637

2013-C66	Unkno	DOUlist	N/A	291	24	T	21	136.43	21.30	130.77	N/A	N/A	N/A	N/A	N/A	N/A
2013-C68		K13C89K	926	926	48	T	2	155.16	20.00	130.10	0.3142	3.0	18.0	8	0.270	0.309
2013-C69		K13C89L	703	E10	33	T	3	148.20	20.10	126.92	0.1369	3.1	19.2	8	0.493	0.321
2013-C70		K13C89J	F51	W85	21	T	3	153.12	22.10	130.52	0.4361	3.8	19.4	9	0.974	0.384
2013-C75		K13CB8L	F51	J04	15	T	6	146.53	22.10	123.09	0.1180	2.6	20.6	8	0.243	0.276
2013-D01	Unkno	DOUlist	N/A	703	65	T	35	101.95	21.50	108.92	N/A	N/A	N/A	N/A	N/A	N/A
2013-D03		K13CC9E	F51	291	13	T	6	164.73	21.50	105.31	0.0074	3.1	22.1	8	0.247	0.088
2013-D05		K13CC9G	G96	G96	20	T	3	155.27	22.30	108.33	0.1134	1.8	24.4	8	0.355	0.256
2013-D06		K13CC9H	G96	G96	18	T	3	167.01	21.60	107.26	0.1347	1.9	24.1	8	0.426	0.366
2013-D07		K13CC9J	G96	291	10	T	6	165.98	21.80	105.72	0.0869	2.0	24.4	9	0.173	0.243
2013-D10		K13CC9M	G96	291	25	T	6	154.05	21.80	108.23	0.1810	1.8	19.0	9	0.260	0.239
2013-D11		K13CC9N	F51	291	15	T	3	162.23	20.50	108.01	0.2619	1.8	21.2	8	0.176	0.283
2013-D12		K13D00A	703	595	25	T	3	155.05	19.60	101.29	0.0540	0.6	23.9	7	0.376	0.554
2013-D14	Unkno	DOUlist	N/A	691	32	T	26	102.48	21.00	96.94	N/A	N/A	N/A	N/A	N/A	N/A
2013-D22	C	K13C020	N/A	E23	51	T	2	152.50	20.10	92.96	N/A	3.3	N/A	N/A	N/A	N/A
2013-D15		K13CC9U	F51	291	27	T	6	147.96	21.00	94.69	0.0859	4.1	17.3	7	0.288	0.169
2013-D19		K13CC9Y	F51	291	12	T	6	160.75	21.10	94.19	0.1282	2.0	24.3	6	0.165	0.202
2013-D23	P	K13C31E	N/A	691	30	T	6	144.69	20.80	84.41	N/A	28.8	N/A	N/A	N/A	N/A
2013-D24	Unkno	DOUlist	N/A	691	53	T	31	134.38	22.40	86.00	N/A	N/A	N/A	N/A	N/A	N/A
2013-D25		K13CD3Y	F51	E10	13	T	4	162.51	21.60	82.55	N/A	4.1	13.7	N/A	N/A	N/A
2013-D26		K13CD3Z	J04	291	13	T	6	171.03	20.70	84.51	0.1588	3.3	23.6	7	0.204	0.304
2013-D27		K13CD4A	F51	E10	32	T	4	162.11	21.70	82.70	N/A	3.1	10.9	N/A	N/A	N/A
2013-D28		K13D00T	G96	291	28	T	6	159.31	21.00	85.19	0.0572	1.1	23.7	8	0.340	0.345
2013-D31		K13D00Y	G96	G96	23	T	3	168.00	21.60	85.53	0.0700	1.0	25.6	7	0.276	0.399
2013-D36	Unkno	DOUlist	N/A	691	39	T	19	143.86	21.30	83.20	N/A	N/A	N/A	N/A	N/A	N/A
2013-D38		K13D01L	G96	291	30	T	6	151.32	21.60	85.27	0.2185	2.1	20.7	9	0.437	0.537
2013-D40		K13D01P	G96	291	10	T	6	163.55	21.10	73.08	0.0023	1.1	28.1	7	0.183	0.454
2013-D42	Unkno	DOUlist	N/A	691	20	T	15	144.68	20.70	73.23	N/A	N/A	N/A	N/A	N/A	N/A
2013-D45		K13D09R	G96	J95	23	T	3	155.59	20.90	57.61	0.4775	2.5	17.6	8	0.449	0.548
2013-D49	Unkno	DOUlist	N/A	703	7	T	3	148.61	21.20	101.98	N/A	N/A	N/A	N/A	N/A	N/A
2013-D50	Unkno	DOUlist	N/A	C23	69	T	6	60.55	20.40	22.86	N/A	N/A	N/A	N/A	N/A	N/A
2013-E02	Unkno	DOUlist	N/A	291	42	T	36	66.82	21.70	40.72	N/A	N/A	N/A	N/A	N/A	N/A
2013-E03		K13E00A	F51	J95	46	T	3	142.02	20.90	43.58	0.0736	1.5	21.8	7	0.635	0.410
2013-E04		K13E00B	703	D90	14	T	3	167.28	19.70	56.63	0.0018	0.3	27.2	8	0.455	0.711
2013-E05		K13E00C	G96	J95	13	T	3	175.03	20.20	55.98	0.0023	0.6	27.7	7	0.410	0.404
2013-E07	Unkno	DOUlist	N/A	291	54	T	51	66.46	22.40	54.67	N/A	N/A	N/A	N/A	N/A	N/A
2013-E08	Unkno	DOUlist	N/A	691	21	T	21	119.59	22.50	67.87	N/A	N/A	N/A	N/A	N/A	N/A
2013-E11		K13E00Q	G96	H21	18	T	2	137.25	21.60	67.86	0.0948	0.9	23.9	8	0.272	0.393
2013-E15	Unkno	DOUlist	N/A	291	6	T	6	67.42	21.40	92.47	N/A	N/A	N/A	N/A	N/A	N/A
2013-E18		K13E04R	F51	568	11	T	3	161.39	21.80	82.31	0.0265	1.0	24.9	8	0.095	0.195
2013-E19		K13E04P	G96	G96	22	T	2	141.02	21.90	68.07	0.0274	2.1	25.4	8	1.158	0.386
2013-E20	Unkno	DOUlist	N/A	291	3	T	3	151.59	21.80	94.90	N/A	N/A	N/A	N/A	N/A	N/A
2013-E25	Unkno	DOUlist	N/A	291	6	T	6	55.96	21.20	118.82	N/A	N/A	N/A	N/A	N/A	N/A
2013-E26		K13E11S	703	G96	26	T	3	159.17	20.10	95.80	0.0060	2.1	23.4	8	0.241	0.522
2013-E30	Unkno	DOUlist	N/A	C36	26	T	12	72.10	21.30	102.52	N/A	N/A	N/A	N/A	N/A	N/A
2013-E33		K13E20N	G96	G96	16	T	3	151.96	21.70	120.71	0.0024	0.9	29.1	8	0.294	0.348
2013-E38		K13E27W	F51	I93	26	T	3	73.77	20.10	107.35	0.0468	3.6	18.0	8	0.472	0.430
2013-E40	Unkno	DOUlist	N/A	H45	331	T	13	55.64	21.90	13.36	N/A	N/A	N/A	N/A	N/A	N/A
2013-E46	P	K13C31E	N/A	511	24	T	3	135.69	21.90	56.61	N/A	4495.7	N/A	N/A	N/A	N/A
2013-E47	Unkno	DOUlist	N/A	291	2	T	2	140.38	20.70	170.31	N/A	N/A	N/A	N/A	N/A	N/A
2013-E50	Unkno	DOUlist	N/A	291	32	T	29	48.76	22.20	169.79	N/A	N/A	N/A	N/A	N/A	N/A
2013-E51		K13CC8N	N/A	703	9	T	3	154.71	20.00	172.73	0.3786	0.1	19.8	7	0.610	0.596
2013-E54	Unkno	DOUlist	N/A	291	24	T	15	85.54	21.80	162.59	N/A	N/A	N/A	N/A	N/A	N/A
2013-E59	Unkno	DOUlist	N/A	291	14	T	14	108.03	20.60	159.30	N/A	N/A	N/A	N/A	N/A	N/A
2013-E52		K13E34A	F51	291	9	T	3	168.85	23.00	96.63	0.0181	6.9	24.3	9	0.513	0.287
2013-E53		K13E34B	G96	291	10	T	3	164.15	21.90	171.62	0.0156	1.0	24.6	9	0.204	0.337
2013-E55		K13E41P	F51	291	11	T	2	175.23	21.50	136.41	0.2279	4.8	18.8	9	0.291	0.489
2013-E56		K13E41Q	703	H36	14	T	3	153.38	20.20	161.63	0.0023	1.8	25.6	7	0.395	0.769
2013-E69	Unkno	DOUlist	N/A	691	31	T	17	68.64	21.90	90.75	N/A	N/A	N/A	N/A	N/A	N/A
2013-E71		K13E89J	F51	H01	16	T	2	166.70	21.40	139.01	0.0697	1.8	24.2	8	0.233	0.178
2013-E76		K13E89O	G96	H01	19	T	3	174.87	22.10	139.49	0.1041	0.9	25.5	8	0.191	0.279
2013-F01		K13E89R	691	I93	41	T	6	157.15	20.10	129.98	0.0578	2.8	20.1	9	0.416	0.681
2013-F03	Unkno	DOUlist	N/A	291	31	T	15	131.40	21.40	129.12	N/A	N/A	N/A	N/A	N/A	N/A
2013-F06		K13E89Y	G96	H01	23	T	3	170.23	21.60	127.73	0.0246	0.9	25.5	8	0.718	0.674
2013-F07		K13E89X	703	H01	22	T	2	155.07	20.70	127.30	0.0247	1.0	24.8	9	0.630	0.424
2013-F08	Unkno	DOUlist	N/A	291	27	T	17	130.09	21.50	117.10	N/A	N/A	N/A	N/A	N/A	N/A
2013-F09	Unkno	DOUlist	N/A	691	55	T	37	114.43	21.80	107.06	N/A	N/A	N/A	N/A	N/A	N/A
2013-F11		K13EA8W	703	291	79	T	6	141.48	19.50	107.42	0.2528	2.9	19.9	8	0.481	0.450
2013-F12		K13EA8X	G96	291	30	T	6	173.64	21.80	106.06	0.2198	2.9	22.8	8	0.245	0.507
2013-F15		K13F00G	703	291	21	T	3	148.50	20.20	106.25	0.0096	1.0	25.5	7	0.393	0.374
2013-F16		K13F00H	926	H15	29	T	6	158.63	19.20	103.46	0.0368	1.2	22.0	8	0.210	0.291

2013-F17		K13F00J	G96	807	19	T	2	137.94	20.70	106.08	0.0218	0.8	22.2	9	0.241	0.211
2013-F20	Unkno	DOUlist	N/A	691	108	T	12	161.06	18.70	79.41	N/A	N/A	N/A	N/A	N/A	N/A
2013-F22	Unkno	DOUlist	N/A	691	60	T	50	135.13	21.60	68.60	N/A	N/A	N/A	N/A	N/A	N/A
2013-F26	Unkno	DOUlist	N/A	691	97	T	87	96.72	21.90	56.43	N/A	N/A	N/A	N/A	N/A	N/A
2013-F24		K13F00J	N/A	291	3	T	3	138.08	20.10	93.48	0.0281	0.0	22.4	5	0.269	0.237
2013-F37	Unkno	DOUlist	N/A	291	29	T	19	146.66	20.80	82.07	N/A	N/A	N/A	N/A	N/A	N/A
2013-F28		K13EC6N	F51	291	20	T	3	164.18	21.60	83.24	0.0729	11.9	24.5	7	0.257	0.198
2013-F29		K13EC6O	691	711	23	T	3	157.54	20.10	82.89	0.0378	5.1	19.9	8	0.727	0.331
2013-F27		J99G06R	N/A	F51	7	T	3	153.54	20.40	91.99	0.1711	4.2	20.0	4	0.603	1.071
2013-F32		K13F07Z	691	291	17	T	8	149.60	20.60	81.55	0.0405	2.1	22.6	9	0.473	0.237
2013-F31		K13F07Y	G96	H21	32	T	7	160.52	21.10	84.63	0.2081	2.0	22.3	8	0.470	0.325
2013-F34		K13F08B	703	291	17	T	3	157.50	19.80	84.88	0.0104	0.9	24.9	8	0.410	0.785
2013-F35		K13F08C	703	G96	30	T	3	157.23	19.10	83.78	0.0423	1.0	22.4	8	0.547	0.442
2013-F33		K13F08A	691	E23	45	T	8	146.99	20.10	80.81	0.0049	2.1	21.0	8	0.386	0.293
2013-F36		K13F08D	F51	H36	9	T	2	163.56	20.30	82.93	0.0211	0.9	25.7	8	0.362	0.532
2013-F40	Unkno	DOUlist	F51	B74	29	T	6	105.98	20.60	73.40	N/A	N/A	N/A	N/A	N/A	N/A
2013-F42	Unkno	DOUlist	N/A	291	16	T	12	72.83	21.40	51.34	N/A	N/A	N/A	N/A	N/A	N/A
2013-F45	Unkno	DOUlist	N/A	691	50	T	32	90.97	21.20	48.81	N/A	N/A	N/A	N/A	N/A	N/A
2013-F47	Unkno	DOUlist	N/A	C23	84	T	8	95.95	17.60	31.95	N/A	N/A	N/A	N/A	N/A	N/A
2013-F49		K13F13T	G96	G96	20	T	3	169.56	20.80	36.70	0.0970	1.2	24.5	7	0.318	0.388
2013-F48	Unkno	DOUlist	N/A	695	284	T	284	62.77	24.10	92.43	N/A	N/A	N/A	N/A	N/A	N/A
2013-F51	Unkno	DOUlist	N/A	695	11	T	11	80.05	22.60	93.83	N/A	N/A	N/A	N/A	N/A	N/A
2013-F59	Unkno	DOUlist	N/A	691	3	T	3	158.08	22.20	177.93	N/A	N/A	N/A	N/A	N/A	N/A
2013-F60	Unkno	DOUlist	N/A	691	9	T	9	58.82	21.10	49.53	N/A	N/A	N/A	N/A	N/A	N/A
2013-G01	Unkno	DOUlist	N/A	691	22	T	20	99.55	21.40	36.95	N/A	N/A	N/A	N/A	N/A	N/A
2013-G04	Unkno	DOUlist	N/A	691	30	T	15	145.98	21.20	64.21	N/A	N/A	N/A	N/A	N/A	N/A
2013-G06	Unkno	DOUlist	N/A	H21	20	T	11	118.03	21.40	76.90	N/A	N/A	N/A	N/A	N/A	N/A
2013-G07		K13G00F	G96	G96	40	T	8	115.83	21.30	63.14	0.0504	2.1	21.3	8	0.253	0.423
2013-G09		K13G00H	G96	H21	23	T	3	164.65	21.10	79.25	0.1396	0.9	23.4	7	0.278	0.276
2013-G12	Unkno	DOUlist	N/A	H21	8	T	5	118.74	21.20	92.36	N/A	N/A	N/A	N/A	N/A	N/A
2013-G13	C	K13G010	N/A	691	23	T	4	135.35	19.80	79.90	N/A	2.1	N/A	N/A	N/A	N/A
2013-G14	Unkno	DOUlist	N/A	691	10	T	6	59.51	20.70	102.40	N/A	N/A	N/A	N/A	N/A	N/A
2013-G18		K11B10H	N/A	H36	14	T	3	60.00	21.20	90.68	0.1504	1.9	17.8	5	0.508	0.348
2013-G19	Unkno	DOUlist	N/A	291	2	T	2	156.08	22.00	82.88	N/A	N/A	N/A	N/A	N/A	N/A
2013-G22	Unkno	DOUlist	N/A	291	6	T	6	65.00	20.90	140.18	N/A	N/A	N/A	N/A	N/A	N/A
2013-G23		K13G08L	F51	291	14	T	3	60.39	21.10	90.65	0.0575	3.9	18.6	9	0.585	0.213
2013-G25	Unkno	DOUlist	N/A	691	22	T	17	73.84	21.80	75.53	N/A	N/A	N/A	N/A	N/A	N/A
2013-G30		K13G23H	F51	291	10	T	2	156.73	21.70	142.88	0.0132	0.9	25.7	8	0.161	0.162
2013-G31	Unkno	DOUlist	N/A	D88	16	T	3	156.06	19.50	56.35	N/A	N/A	N/A	N/A	N/A	N/A
2013-G32	Unkno	DOUlist	N/A	807	12	T	9	129.49	21.20	141.80	N/A	N/A	N/A	N/A	N/A	N/A
2013-G33		K13G34C	F51	E10	37	T	3	157.61	20.70	132.96	0.2801	3.2	21.0	7	0.342	0.351
2013-G35	Unkno	DOUlist	N/A	291	7	T	7	63.84	21.30	175.87	N/A	N/A	N/A	N/A	N/A	N/A
2013-G37		K10L14F	N/A	291	6	T	2	164.05	21.50	168.35	0.0812	0.9	23.9	2	0.468	0.503
2013-G38		K13G38Q	F51	291	12	T	3	153.16	20.30	142.83	0.0444	2.9	23.1	6	0.067	0.094
2013-G41		K13G38S	F51	291	9	T	6	149.67	21.50	130.08	0.0677	4.0	19.7	9	0.255	0.132
2013-G42		K13G38T	F51	J04	18	T	3	62.60	21.80	141.64	0.0580	3.6	19.2	7	0.218	0.127
2013-G43		K13G38U	F51	J04	21	T	3	151.75	20.70	142.84	0.2454	3.6	20.5	7	0.102	0.149
2013-G44		K13G38V	F51	J04	11	T	3	155.90	20.30	142.84	0.0217	3.6	25.4	6	0.144	0.136
2013-G46	Unkno	DOUlist	N/A	291	28	T	21	59.84	22.30	150.70	N/A	N/A	N/A	N/A	N/A	N/A
2013-G48		K13G55A	F51	807	14	T	3	172.74	21.20	168.26	0.0019	1.7	27.6	6	0.642	0.214
2013-G52		K13G55E	G96	G96	13	T	2	137.50	21.50	167.54	0.0631	1.0	22.7	9	0.342	0.334
2013-G54	Unkno	DOUlist	N/A	691	65	T	38	64.55	21.30	160.01	N/A	N/A	N/A	N/A	N/A	N/A
2013-G56		K13G66H	F51	H36	26	T	3	143.42	20.30	142.94	0.0083	4.8	28.0	4	0.227	0.267
2013-G57		K13G66R	F51	807	15	T	3	150.01	20.70	168.97	0.2239	1.8	21.1	8	0.592	0.498
2013-G62		K13G68V	691	J04	25	T	6	151.23	20.10	150.08	0.0511	1.7	18.9	9	0.675	0.244
2013-G66	Unkno	DOUlist	N/A	291	9	T	9	64.87	22.10	148.21	N/A	N/A	N/A	N/A	N/A	N/A
2013-G68		K13G69G	F51	291	15	T	6	174.79	21.80	146.24	0.0389	2.9	18.6	9	0.339	0.243
2013-G72	Unkno	DOUlist	N/A	691	37	T	23	66.60	22.30	144.65	N/A	N/A	N/A	N/A	N/A	N/A
2013-G73	C	K13G030	N/A	711	33	T	5	170.63	20.80	136.68	N/A	3.8	N/A	N/A	N/A	N/A
2013-G79		K13G79U	691	711	34	T	9	153.86	21.10	123.99	0.2671	2.1	21.3	8	0.232	0.445
2013-H04	Unkno	DOUlist	N/A	691	6	T	6	167.81	20.10	125.38	N/A	N/A	N/A	N/A	N/A	N/A
2013-H09		K13G79Z	703	711	38	T	3	124.38	20.40	52.05	0.3059	15.1	19.8	7	0.591	0.869
2013-H11	Unkno	DOUlist	N/A	691	6	T	6	157.46	20.40	114.00	N/A	N/A	N/A	N/A	N/A	N/A
2013-H16	Unkno	DOUlist	N/A	291	61	T	32	56.51	21.60	93.30	N/A	N/A	N/A	N/A	N/A	N/A
2013-H17		K13G84H	F51	291	22	T	2	82.56	20.40	90.83	0.0252	2.8	20.6	7	0.182	0.241
2013-H21	Unkno	DOUlist	N/A	291	40	T	40	66.47	21.60	82.15	N/A	N/A	N/A	N/A	N/A	N/A
2013-H24	Unkno	DOUlist	N/A	691	37	T	20	72.43	21.30	70.78	N/A	N/A	N/A	N/A	N/A	N/A
2013-H25	Unkno	DOUlist	N/A	691	61	T	58	81.44	21.30	59.24	N/A	N/A	N/A	N/A	N/A	N/A
2013-H26	Unkno	DOUlist	N/A	291	66	T	38	80.92	21.40	47.68	N/A	N/A	N/A	N/A	N/A	N/A
2013-H27	C	K13H010	N/A	718	83	T	3	145.52	19.10	45.27	N/A	3.3	N/A	N/A	N/A	N/A
2013-H37	Unkno	DOUlist	F51	711	36	T	18	149.67	20.60	47.48	N/A	N/A	N/A	N/A	N/A	N/A

2013-H29		K13H11L	F51	807	24	T	6	164.58	20.80	60.39	0.1603	3.6	23.2	7	0.272	0.299
2013-H30		K13H11M	F51	J95	42	T	3	164.45	20.70	60.66	0.1254	3.6	23.1	7	0.668	0.592
2013-H31		K13H11N	I41	291	23	T	6	137.33	20.50	57.82	0.1533	3.1	22.2	8	0.496	0.303
2013-H32		K13H11P	F51	711	35	T	3	155.88	19.80	47.35	0.0307	2.8	25.5	6	0.381	0.244
2013-H35		K13H11R	F51	711	23	T	3	152.34	21.60	45.25	0.2981	2.9	19.5	8	0.544	0.268
2013-H38	Unkno	DOUlist	N/A	291	152	T	6	67.84	21.80	38.59	N/A	N/A	N/A	N/A	N/A	N/A
2013-H42	Unkno	DOUlist	N/A	G96	10	T	3	172.72	20.40	78.01	N/A	N/A	N/A	N/A	N/A	N/A
2013-H42	Unkno	DOUlist	N/A	695	9	T	9	115.50	21.50	171.03	N/A	N/A	N/A	N/A	N/A	N/A
2013-H43	Unkno	DOUlist	N/A	691	3	T	3	162.12	19.00	52.46	N/A	N/A	N/A	N/A	N/A	N/A
2013-H49	Unkno	DOUlist	N/A	291	18	T	18	47.50	21.90	45.43	N/A	N/A	N/A	N/A	N/A	N/A
2013-H50	Unkno	DOUlist	N/A	291	52	T	46	98.04	21.70	45.97	N/A	N/A	N/A	N/A	N/A	N/A
2013-J01	Unkno	DOUlist	N/A	691	22	T	19	82.04	21.20	61.72	N/A	N/A	N/A	N/A	N/A	N/A
2013-J05	Unkno	DOUlist	N/A	291	20	T	20	73.30	22.00	74.11	N/A	N/A	N/A	N/A	N/A	N/A
2013-J08		K13H20G	G96	291	31	T	3	132.93	21.90	60.10	0.0522	2.1	20.7	8	0.346	0.386
2013-J07	P	K13E09V	N/A	H01	54	T	12	128.42	21.10	35.41	N/A	87.8	N/A	N/A	N/A	N/A
2013-J11	Unkno	DOUlist	N/A	291	57	T	43	67.06	21.70	86.14	N/A	N/A	N/A	N/A	N/A	N/A
2013-J10	P	K13E09V	N/A	691	13	T	6	140.26	20.90	44.74	N/A	3407.1	N/A	N/A	N/A	N/A
2013-J14	P	K13J010	N/A	291	6	T	6	155.10	21.30	76.15	N/A	1.0	N/A	N/A	N/A	N/A
2013-J15	Unkno	DOUlist	N/A	F51	10	T	6	66.01	21.40	98.55	N/A	N/A	N/A	N/A	N/A	N/A
2013-J20	Unkno	DOUlist	N/A	691	3	T	3	159.58	19.80	59.52	N/A	N/A	N/A	N/A	N/A	N/A
2013-J23	Unkno	DOUlist	N/A	291	2	T	2	135.13	21.30	147.48	N/A	N/A	N/A	N/A	N/A	N/A
2013-J25	Unkno	DOUlist	N/A	291	168	T	6	53.51	22.10	1.01	N/A	N/A	N/A	N/A	N/A	N/A
2013-J26	Unkno	DOUlist	N/A	291	11	T	11	80.65	22.50	149.43	N/A	N/A	N/A	N/A	N/A	N/A
2013-J32	Unkno	DOUlist	N/A	291	9	T	9	93.52	21.10	162.26	N/A	N/A	N/A	N/A	N/A	N/A
2013-J33	Unkno	DOUlist	N/A	691	11	T	11	136.27	19.30	170.31	N/A	N/A	N/A	N/A	N/A	N/A
2013-J41	Unkno	DOUlist	N/A	691	9	T	9	66.91	21.70	175.07	N/A	N/A	N/A	N/A	N/A	N/A
2013-J43	Unkno	DOUlist	N/A	J95	13	T	10	66.87	21.60	155.51	N/A	N/A	N/A	N/A	N/A	N/A
2013-J44		K13J17R	F51	K92	12	T	2	168.50	22.20	162.11	0.0857	2.6	25.5	7	0.085	0.108
2013-J46		K13J17T	F51	291	8	T	4	170.99	21.80	153.43	0.0989	3.0	24.2	8	0.122	0.166
2013-J50		K05V00R	N/A	291	16	T	6	159.95	21.90	154.37	0.2819	2.0	20.8	3	0.539	0.472
2013-J51	P	K13J040	N/A	G96	47	T	6	59.98	21.00	124.73	N/A	6.9	N/A	N/A	N/A	N/A
2013-J53	Unkno	DOUlist	N/A	691	26	T	23	82.60	22.00	144.83	N/A	N/A	N/A	N/A	N/A	N/A
2013-J52	P	K13E90W	N/A	711	52	T	6	116.76	20.90	59.29	N/A	79.8	N/A	N/A	N/A	N/A
2013-J54		K13J22G	F51	291	8	T	2	173.87	21.90	162.22	0.2971	2.0	21.0	8	0.060	0.105
2013-J56		K13J22J	F51	H21	11	T	2	161.07	22.50	155.39	0.1204	1.9	21.8	9	0.195	0.199
2013-J60	Unkno	DOUlist	N/A	691	24	T	24	132.21	21.60	143.90	N/A	N/A	N/A	N/A	N/A	N/A
2013-J61		K09B02E	N/A	291	7	T	7	61.02	21.40	134.55	0.0579	1.0	18.9	4	0.481	0.355
2013-J62		K13J22N	F51	H01	19	T	5	157.50	22.50	134.22	0.2353	3.8	18.9	9	0.351	1.119
2013-J65		K13J22T	F51	E23	27	T	3	141.39	21.80	122.37	0.0595	29.1	20.3	6	0.327	0.297
2013-J66		K13J22U	F51	H01	12	T	3	166.82	21.70	132.62	0.0083	1.9	25.0	8	0.168	0.100
2013-J69	Unkno	DOUlist	N/A	691	12	T	12	131.70	21.20	133.33	N/A	N/A	N/A	N/A	N/A	N/A
2013-J71		K13J28T	F51	291	11	T	6	165.71	21.10	121.36	0.0149	2.9	26.7	7	0.229	0.275
2013-K01	Unkno	DOUlist	N/A	291	3	T	3	131.33	21.50	121.10	N/A	N/A	N/A	N/A	N/A	N/A
2013-K02		K13J28Z	F51	291	18	T	3	168.03	22.30	112.06	0.2691	3.8	19.9	8	0.153	0.231
2013-K03		K13J29A	F51	568	26	T	3	170.18	21.50	119.95	0.2344	3.1	18.6	8	0.190	0.119
2013-K04		K13J29E	G96	291	14	T	3	159.61	21.40	112.62	0.0121	0.9	23.6	8	0.295	0.146
2013-K05		K13J29G	F51	807	10	T	2	151.39	21.30	110.86	0.1001	0.8	20.8	9	0.097	0.116
2013-K07		K13J28X	F51	568	27	T	8	66.37	21.10	121.97	0.0679	10.1	20.0	9	0.334	0.305
2013-K09		K13J34E	F51	H01	16	T	3	162.99	20.70	99.04	0.1569	1.9	23.1	8	0.261	0.398
2013-K12	Unkno	DOUlist	N/A	691	15	T	11	143.64	21.60	109.71	N/A	N/A	N/A	N/A	N/A	N/A
2013-K14	Unkno	DOUlist	N/A	291	3	T	3	130.73	21.60	78.00	N/A	N/A	N/A	N/A	N/A	N/A
2013-K15		K13J35Y	703	291	86	T	2	132.62	20.50	78.24	0.2095	6.0	19.3	8	0.381	0.453
2013-K21		K13K01S	G96	291	22	T	3	161.89	20.20	75.40	0.0063	2.0	26.8	7	0.391	0.207
2013-K24	Unkno	DOUlist	N/A	691	21	T	21	73.03	21.70	66.51	N/A	N/A	N/A	N/A	N/A	N/A
2013-K25	C	K13J050	N/A	291	48	T	2	142.91	21.20	63.92	N/A	7.1	N/A	N/A	N/A	N/A
2013-K29		K13K02B	G96	H21	27	T	3	132.40	20.70	66.73	0.0436	1.0	24.2	7	0.355	0.397
2013-K30		K13K02A	G96	291	15	T	2	165.64	21.10	64.22	0.3047	2.1	20.9	9	0.849	0.361
2013-K32	Unkno	DOUlist	N/A	291	29	T	23	66.54	21.90	53.72	N/A	N/A	N/A	N/A	N/A	N/A
2013-K33	Unkno	DOUlist	N/A	291	27	T	22	66.64	21.90	50.45	N/A	N/A	N/A	N/A	N/A	N/A
2013-K38	Unkno	DOUlist	N/A	215	158	T	30	43.29	21.40	13.11	N/A	N/A	N/A	N/A	N/A	N/A
2013-K43	Unkno	DOUlist	N/A	291	14	T	14	125.07	21.20	55.85	N/A	N/A	N/A	N/A	N/A	N/A
2013-K44		K13K05Y	G96	291	17	T	6	143.32	21.50	38.28	0.3110	8.0	19.4	8	0.248	0.332
2013-K45	Unkno	DOUlist	N/A	291	31	T	25	86.05	21.40	57.27	N/A	N/A	N/A	N/A	N/A	N/A
2013-K48	Unkno	DOUlist	N/A	291	17	T	14	86.41	21.50	67.73	N/A	N/A	N/A	N/A	N/A	N/A
2013-K49		K13K06F	G96	G96	26	T	6	141.94	21.70	57.33	0.1142	2.0	21.1	9	0.357	0.803
2013-L01	Unkno	DOUlist	N/A	691	14	T	14	64.09	22.10	61.85	N/A	N/A	N/A	N/A	N/A	N/A
2013-L02	Unkno	DOUlist	N/A	291	9	T	9	64.82	22.20	95.16	N/A	N/A	N/A	N/A	N/A	N/A
2013-L03		K13K06J	703	F65	41	T	3	80.47	20.40	56.61	0.0932	4.1	20.1	8	0.482	0.490
2013-L05		K13K06L	F51	807	16	T	3	167.32	21.10	84.82	0.0290	1.8	24.1	7	0.087	0.128
2013-L09		K13K06N	C95	718	176	T	3	145.19	18.50	53.22	0.0479	4.4	18.5	8	0.941	0.449
2013-L10	Unkno	DOUlist	N/A	291	24	T	18	52.96	21.80	98.08	N/A	N/A	N/A	N/A	N/A	N/A

2013-L14		K13L01B	G96	291	31	T	3	113.46	20.00	97.81	0.3330	3.0	17.5	8	0.338	0.296
2013-L19	P	K13L010	N/A	291	6	T	6	143.97	22.30	96.17	N/A	3.0	N/A	N/A	N/A	N/A
2013-L20	Unkno	DOUlist	N/A	291	38	T	27	70.60	21.70	130.09	N/A	N/A	N/A	N/A	N/A	N/A
2013-L31	Unkno	DOUlist	N/A	691	18	T	11	119.19	21.30	130.64	N/A	N/A	N/A	N/A	N/A	N/A
2013-L35		K13L07E	691	291	13	T	13	139.73	22.00	154.60	0.0330	1.0	27.1	7	0.281	0.153
2013-L37	Unkno	DOUlist	N/A	291	9	T	9	128.20	21.20	165.71	N/A	N/A	N/A	N/A	N/A	N/A
2013-L39	Unkno	DOUlist	N/A	691	116	T	11	75.05	22.00	3.11	N/A	N/A	N/A	N/A	N/A	N/A
2013-L41	C	K13L020	N/A	470	75	T	3	124.72	20.00	108.34	N/A	6.7	N/A	N/A	N/A	N/A
2013-L42	Unkno	DOUlist	N/A	291	6	T	6	113.40	21.00	173.30	N/A	N/A	N/A	N/A	N/A	N/A
2013-L43		K13L07K	691	H01	52	T	15	143.34	19.90	152.77	0.2022	3.1	20.4	7	0.341	0.374
2013-L44	Unkno	DOUlist	N/A	695	46	T	42	48.86	21.90	163.01	N/A	N/A	N/A	N/A	N/A	N/A
2013-L52		K10T19H	N/A	291	6	T	6	154.35	21.90	162.54	0.0360	1.0	20.5	1	0.423	0.440
2013-L46		K10V01M	N/A	G96	34	T	3	93.20	21.30	160.42	0.1751	3.0	20.1	3	0.265	0.317
2013-L47		K13L16D	G96	291	26	T	6	140.86	21.70	153.85	N/A	4.0	16.5	N/A	N/A	N/A
2013-L48		K13L16E	703	H36	40	T	6	91.64	19.80	162.65	0.0068	3.0	18.6	8	0.373	0.514
2013-L49		K13L16F	G96	H01	28	T	9	141.16	22.20	161.15	0.1137	3.0	21.9	9	0.447	0.387
2013-L51		K13L16H	F51	H36	31	T	3	154.45	20.50	161.88	0.1272	2.8	18.6	8	0.267	0.762
2013-L54	Unkno	DOUlist	N/A	291	44	T	42	87.39	22.80	152.00	N/A	N/A	N/A	N/A	N/A	N/A
2013-L59	Unkno	DOUlist	N/A	291	71	T	55	65.95	22.20	141.00	N/A	N/A	N/A	N/A	N/A	N/A
2013-L55		K13L25H	703	H36	51	T	6	74.32	20.20	152.09	0.2972	3.0	17.5	N/A	N/A	N/A
2013-L56		K13L25J	G96	G96	38	T	3	92.42	20.70	149.61	0.2559	3.0	18.6	N/A	N/A	N/A
2013-L57		K13L25K	G96	G96	16	T	3	130.48	20.10	151.31	0.1078	1.0	21.4	9	0.285	0.311
2013-L64	P	K13CC9U	N/A	568	68	T	12	58.50	21.60	22.34	N/A	123.9	N/A	N/A	N/A	N/A
2013-L62	Unkno	DOUlist	N/A	291	58	T	36	80.08	21.90	130.05	N/A	N/A	N/A	N/A	N/A	N/A
2013-L66	Unkno	DOUlist	N/A	291	36	T	28	79.49	22.50	119.22	N/A	N/A	N/A	N/A	N/A	N/A
2013-L68	Unkno	DOUlist	N/A	691	29	T	23	123.59	23.50	107.71	N/A	N/A	N/A	N/A	N/A	N/A
2013-L69		K13L28U	G96	G96	27	T	2	134.36	22.00	106.62	N/A	6.9	8.1	N/A	N/A	N/A
2013-L72		K13L28X	F51	291	13	T	4	156.52	21.30	106.73	0.3772	2.9	21.5	8	0.167	0.080
2013-L74		K13L28Z	G96	G96	43	T	3	115.84	21.90	105.34	0.0052	2.2	22.4	8	0.566	0.583
2013-M01	Unkno	DOUlist	N/A	291	13	T	5	140.67	22.30	95.86	N/A	N/A	N/A	N/A	N/A	N/A
2013-M04	Unkno	DOUlist	N/A	291	6	T	6	93.66	20.60	94.45	N/A	N/A	N/A	N/A	N/A	N/A
2013-M02		K13L29G	F51	291	18	T	3	164.20	20.20	95.43	N/A	3.9	14.7	N/A	N/A	N/A
2013-M06		K13L31L	691	291	24	T	15	137.09	22.60	81.92	0.2926	2.2	20.0	9	0.493	0.339
2013-M10		K02M03S	N/A	291	6	T	6	125.41	22.10	83.25	0.0893	2.0	19.1	1	0.823	0.582
2013-M11		K10KC7K	N/A	695	7	T	7	140.37	22.80	161.71	0.2803	1.1	20.7	1	0.802	0.911
2013-M13		K11Q03F	N/A	291	5	T	2	121.35	21.20	63.56	0.0735	15.9	17.2	3	0.361	0.331
2013-M16		K12V37F	N/A	291	7	T	4	163.08	21.80	50.64	0.0141	11.0	21.0	3	0.489	0.384
2013-M17		K12XB2D	N/A	291	5	T	5	103.25	22.30	149.31	0.0146	4.0	21.2	3	0.420	0.312
2013-M18	Unkno	DOUlist	N/A	291	59	T	33	58.83	21.90	59.60	N/A	N/A	N/A	N/A	N/A	N/A
2013-M19		K13M00Q	F51	291	13	T	3	149.00	21.00	69.95	0.0758	0.8	23.9	7	0.274	0.405
2013-M20		K13M00R	F51	291	15	T	3	145.11	21.00	69.68	0.0930	0.9	21.6	8	0.147	0.158
2013-M21	Unkno	DOUlist	N/A	291	64	T	52	61.99	22.70	59.68	N/A	N/A	N/A	N/A	N/A	N/A
2013-M22	Unkno	DOUlist	N/A	291	6	T	6	131.91	21.70	57.35	N/A	N/A	N/A	N/A	N/A	N/A
2013-M26		K13M05X	106	807	41	T	3	116.47	19.80	30.10	0.2599	3.3	18.8	8	0.259	0.400
2013-M27		K13M05Y	G96	G96	30	T	3	115.55	21.40	28.92	0.0357	3.0	19.5	9	0.277	0.398
2013-M31	Unkno	DOUlist	N/A	691	175	T	32	92.27	22.20	57.42	N/A	N/A	N/A	N/A	N/A	N/A
2013-M33	Unkno	DOUlist	N/A	695	72	T	72	53.70	22.60	138.33	N/A	N/A	N/A	N/A	N/A	N/A
2013-M35	Unkno	DOUlist	N/A	695	73	T	73	60.87	22.80	153.15	N/A	N/A	N/A	N/A	N/A	N/A
2013-M41	Unkno	DOUlist	N/A	695	3	T	3	109.27	22.30	167.57	N/A	N/A	N/A	N/A	N/A	N/A
2013-M43	Unkno	DOUlist	N/A	291	3	T	3	95.74	21.50	52.06	N/A	N/A	N/A	N/A	N/A	N/A
2013-M45	Unkno	DOUlist	N/A	691	30	T	30	73.45	21.70	52.68	N/A	N/A	N/A	N/A	N/A	N/A
2013-M46		K10N65Y	N/A	K91	11	T	3	73.84	19.90	53.21	0.0173	1.5	21.4	4	0.430	0.557
2013-M48	Unkno	DOUlist	N/A	291	23	T	19	72.53	21.50	65.33	N/A	N/A	N/A	N/A	N/A	N/A
2013-M50		K13M07H	703	204	31	T	3	133.83	20.40	52.99	0.2318	2.7	19.4	7	0.359	0.436
2013-M51	Unkno	DOUlist	N/A	291	12	T	12	88.67	20.50	78.10	N/A	N/A	N/A	N/A	N/A	N/A
2013-N01	Unkno	DOUlist	N/A	F51	20	T	14	128.13	22.00	79.92	N/A	N/A	N/A	N/A	N/A	N/A
2013-N06	Unkno	DOUlist	N/A	291	8	T	8	60.83	22.70	55.53	N/A	N/A	N/A	N/A	N/A	N/A
2013-N11	Unkno	DOUlist	N/A	291	11	T	6	107.46	19.70	132.83	N/A	N/A	N/A	N/A	N/A	N/A
2013-N14		K13M10V	F51	291	10	T	2	138.20	22.00	82.00	0.1426	5.8	21.8	7	0.350	0.302
2013-N22	Unkno	DOUlist	N/A	E12	31	T	17	112.51	20.40	158.26	N/A	N/A	N/A	N/A	N/A	N/A
2013-N25		K13N06V	F51	291	21	T	3	138.49	22.20	103.21	0.2679	5.9	17.6	9	0.316	0.183
2013-N28		K13M11S	F51	291	10	T	6	120.94	21.60	40.53	0.1893	17.8	20.7	6	0.347	0.218
2013-N27	Unkno	DOUlist	N/A	691	3	T	3	134.15	N/A	168.74	N/A	N/A	N/A	N/A	N/A	N/A
2013-N23	Unkno	DOUlist	N/A	691	335	T	38	118.25	22.50	7.13	N/A	N/A	N/A	N/A	N/A	N/A
2013-N37	Unkno	DOUlist	N/A	291	3	T	3	151.25	N/A	41.53	N/A	N/A	N/A	N/A	N/A	N/A
2013-O01		K13N15A	G96	F51	29	T	2	149.60	21.20	97.72	0.1158	2.2	22.3	8	0.398	0.405
2013-O07		K13N15J	F51	291	9	T	3	154.54	21.90	99.64	0.2784	0.9	22.5	9	0.218	0.333
2013-O58	Unkno	DOUlist	N/A	291	64	T	19	66.63	21.00	33.36	N/A	N/A	N/A	N/A	N/A	N/A
2013-O59	Unkno	DOUlist	N/A	291	32	T	32	89.93	21.60	72.02	N/A	N/A	N/A	N/A	N/A	N/A
2013-O61		K10X82Y	N/A	568	11	T	5	120.13	23.30	139.29	0.2943	27.0	19.1	1	0.930	0.685
2013-O62		K13O04D	J75	E23	49	T	3	176.32	19.50	63.54	0.0346	2.1	21.0	7	0.327	0.288

2013-O63	Unkno	DOUlist	N/A	291	11	T	4	116.21	20.70	73.96	N/A	N/A	N/A	N/A	N/A	N/A
2013-O64	Unkno	DOUlist	N/A	291	38	T	35	107.05	21.50	95.01	N/A	N/A	N/A	N/A	N/A	N/A
2013-P18	P	K13P010	N/A	Q62	13	T	3	146.95	20.30	72.91	N/A	6.3	N/A	N/A	N/A	N/A
2013-P21	Unkno	DOUlist	N/A	691	3	T	3	177.03	21.10	109.32	N/A	N/A	N/A	N/A	N/A	N/A
2013-P27		K13P06V	I41	932	63	T	3	119.34	19.60	129.52	0.2053	2.9	18.9	8	0.241	0.332
2013-P28		K13P06W	F51	H21	31	T	3	98.30	20.20	129.96	0.1637	2.8	18.8	8	0.212	0.285
2013-P29		K13P06X	J75	932	43	T	3	124.81	19.70	136.78	0.0262	2.2	18.0	8	0.291	0.341
2013-P44	Unkno	DOUlist	N/A	691	23	T	23	68.06	22.20	172.02	N/A	N/A	N/A	N/A	N/A	N/A
2013-P50	Unkno	DOUlist	N/A	291	33	T	30	67.34	22.30	153.45	N/A	N/A	N/A	N/A	N/A	N/A
2013-P52	Unkno	DOUlist	N/A	291	49	T	9	67.96	20.20	103.09	N/A	N/A	N/A	N/A	N/A	N/A
2013-P53		K13P14W	F51	474	16	T	3	172.04	20.30	149.47	0.1254	1.1	23.1	7	0.292	0.217
2013-P54	Unkno	DOUlist	N/A	691	45	T	29	68.22	22.30	127.56	N/A	N/A	N/A	N/A	N/A	N/A
2013-P55		K13P20S	F51	291	9	T	6	169.99	21.20	139.23	0.1601	2.0	24.0	7	0.067	0.100
2013-P56	Unkno	DOUlist	N/A	291	16	T	16	155.92	22.90	140.06	N/A	N/A	N/A	N/A	N/A	N/A
2013-P57		K13P21D	F51	807	33	T	6	174.41	20.30	131.25	0.1177	2.7	19.5	8	0.193	0.222
2013-P61	Unkno	DOUlist	N/A	291	2	T	2	134.04	18.70	128.98	N/A	N/A	N/A	N/A	N/A	N/A
2013-P65		K13P26E	F51	204	36	T	9	173.42	20.80	120.74	0.3549	3.6	17.5	9	0.366	0.467
2013-P66		K13P26F	F51	291	10	T	3	164.50	21.90	115.62	0.2206	3.0	23.7	7	0.090	0.114
2013-P67		K13P26J	F51	B74	30	T	3	127.51	20.80	120.05	0.1693	2.5	21.8	7	0.257	0.232
2013-P68	Unkno	DOUlist	N/A	291	6	T	3	132.92	18.80	116.53	N/A	N/A	N/A	N/A	N/A	N/A
2013-P69		K01Q96E	N/A	291	6	T	3	170.38	21.20	105.77	0.3008	0.8	22.7	4	0.225	0.486
2013-P70		K13P31U	F51	104	17	T	3	158.18	20.70	108.19	0.2352	3.6	18.0	9	0.417	0.433
2013-P71		K13P31W	691	291	11	T	11	158.61	21.20	103.99	0.0848	1.1	23.6	8	0.348	0.154
2013-P72	Unkno	DOUlist	N/A	691	19	T	13	71.74	21.60	93.18	N/A	N/A	N/A	N/A	N/A	N/A
2013-P73		K13P38Y	F51	J95	12	T	3	164.12	21.50	95.13	0.0296	1.6	25.0	8	0.232	0.448
2013-P77		K13P39C	F51	204	11	T	3	167.33	21.30	108.01	0.1340	3.6	24.1	8	0.268	0.722
2013-P78	Unkno	DOUlist	N/A	291	3	T	3	159.87	21.50	92.82	N/A	N/A	N/A	N/A	N/A	N/A
2013-P79		K13P39D	F51	H21	8	T	2	159.99	21.70	91.44	0.0252	1.9	24.1	8	0.245	0.158
2013-Q07	Unkno	DOUlist	N/A	291	3	T	3	177.90	21.90	139.60	N/A	N/A	N/A	N/A	N/A	N/A
2013-Q14	Unkno	DOUlist	N/A	Y00	17	T	3	151.76	18.90	91.77	N/A	N/A	N/A	N/A	N/A	N/A
2013-Q15		K13P67E	703	E23	91	T	3	155.69	20.90	35.03	N/A	15.0	16.7	4	0.431	0.392
2013-Q20		K13O05N	N/A	G96	10	T	3	156.96	22.40	106.48	0.1061	4221.0	18.7	2	0.259	0.270
2013-Q45	Unkno	DOUlist	N/A	H21	27	T	21	133.63	21.70	87.98	N/A	N/A	N/A	N/A	N/A	N/A
2013-Q52		K13Q11H	F51	A13	40	T	3	155.74	19.40	68.80	0.1641	3.4	19.7	8	0.298	0.372
2013-R05	Unkno	DOUlist	N/A	291	3	T	3	148.98	19.80	133.15	N/A	N/A	N/A	N/A	N/A	N/A
2013-R11		K13Q48H	F51	291	36	T	3	163.35	20.40	100.50	0.2147	4.9	18.7	7	0.269	0.286
2013-R13		K13Q48K	F51	291	19	T	6	161.05	20.70	101.74	0.0278	4.9	18.2	9	0.128	0.143
2013-R16		K13Q48O	F51	291	15	T	5	175.90	21.00	122.71	0.0185	2.9	26.5	7	0.181	0.225
2013-R17		K13Q48P	F51	291	9	T	3	171.30	21.20	122.73	0.0008	2.9	27.8	7	0.120	0.158
2013-R21		K13R05S	F51	291	13	T	3	170.78	20.80	133.77	0.1125	2.0	24.5	7	0.137	0.256
2013-R26		K13R05Z	G96	291	39	T	3	162.90	20.80	142.46	0.0027	1.1	28.4	5	0.390	0.383
2013-R32	Unkno	DOUlist	N/A	691	6	T	6	65.99	20.70	156.18	N/A	N/A	N/A	N/A	N/A	N/A
2013-R43	Unkno	DOUlist	N/A	291	5	T	5	81.93	21.60	167.52	N/A	N/A	N/A	N/A	N/A	N/A
2013-R45		K13R21B	F51	291	9	T	3	168.69	22.00	133.78	0.1183	3.9	20.9	8	0.078	0.150
2013-R46		K13R21C	F51	291	17	T	3	162.04	22.20	133.86	0.2808	3.9	20.0	8	0.139	0.149
2013-R47		K13R21D	F51	291	20	T	3	163.68	20.90	133.97	0.1008	4.0	18.3	8	0.461	0.289
2013-R49		K13R21G	F51	291	14	T	3	166.27	21.60	155.78	0.3737	2.0	20.3	9	0.191	0.141
2013-R50		K13R21H	F51	291	12	T	3	165.39	21.70	155.97	0.4399	2.0	20.8	7	0.137	0.144
2013-R56	Unkno	DOUlist	N/A	691	27	T	20	60.53	21.50	170.67	N/A	N/A	N/A	N/A	N/A	N/A
2013-R60		J96R03Y	N/A	C43	69	T	3	139.21	20.10	162.64	0.1249	2.6	20.4	4	0.522	0.606
2013-R59	Unkno	DOUlist	N/A	A98	169	T	3	107.72	17.30	5.90	N/A	N/A	N/A	N/A	N/A	N/A
2013-R61	Unkno	DOUlist	N/A	291	43	T	38	65.77	21.40	167.62	N/A	N/A	N/A	N/A	N/A	N/A
2013-R63		K13R30N	F51	H21	11	T	2	167.91	22.30	155.78	N/A	3.9	12.8	N/A	N/A	N/A
2013-R64		K13R30O	703	H21	11	T	3	131.39	21.40	156.88	0.0016	2.0	28.4	6	1.599	0.946
2013-R66		K13R32C	703	595	51	T	9	133.25	20.90	149.91	0.0318	2.6	22.1	8	0.590	0.480
2013-R67		K13R32D	F51	H36	25	T	3	155.25	22.20	157.93	0.3673	2.8	18.3	8	0.446	0.462
2013-R68		K13R32E	703	A79	86	T	3	127.70	19.00	150.21	0.0022	1.6	24.6	4	0.461	0.404
2013-R70		K13R30C	F51	291	18	T	2	168.56	21.90	154.71	0.3037	2.9	22.2	8	0.219	0.379
2013-R74	Unkno	DOUlist	N/A	691	3	T	3	149.57	20.70	94.94	N/A	N/A	N/A	N/A	N/A	N/A
2013-R82	Unkno	DOUlist	N/A	291	21	T	18	64.46	21.80	96.50	N/A	N/A	N/A	N/A	N/A	N/A
2013-R83	Unkno	DOUlist	N/A	291	17	T	17	70.12	22.00	84.08	N/A	N/A	N/A	N/A	N/A	N/A
2013-R84		K13P67K	N/A	291	11	T	3	164.19	21.00	81.01	0.2748	0.2	22.3	6	0.210	0.133
2013-R85		K13R43H	F51	H21	21	T	3	158.85	20.90	83.25	0.1651	2.9	21.6	7	0.145	0.196
2013-R87		K13R43K	F51	291	18	T	3	166.73	21.50	81.11	0.3047	2.9	19.0	8	0.152	0.173
2013-R95	Unkno	DOUlist	N/A	291	54	T	54	86.82	21.50	70.03	N/A	N/A	N/A	N/A	N/A	N/A
2013-R97	Unkno	DOUlist	N/A	691	62	T	59	61.69	21.70	57.19	N/A	N/A	N/A	N/A	N/A	N/A
2013-R98		K00GE7C	N/A	W86	20	T	3	174.54	21.30	56.75	0.0850	2.9	20.1	2	0.182	0.199
2013-S01	P	K13R020	N/A	291	6	T	6	70.25	22.00	53.16	N/A	1.0	N/A	N/A	N/A	N/A
2013-S03		K13R73U	G96	J95	19	T	3	137.14	21.10	58.73	0.0529	1.7	24.3	6	0.242	0.212
2013-S06	Unkno	DOUlist	N/A	291	23	T	11	139.64	21.60	53.74	N/A	N/A	N/A	N/A	N/A	N/A
2013-S08	Unkno	DOUlist	N/A	511	285	T	12	30.03	18.90	41.86	N/A	N/A	N/A	N/A	N/A	N/A

2013-S10		K13R73X	G96	807	19	T	3	172.34	21.20	44.30	0.0644	2.0	25.0	7	0.385	0.280
2013-S12		K13R74B	F51	291	14	T	3	144.56	20.90	54.19	0.1586	0.9	22.2	7	0.092	0.150
2013-S13		K13R74D	F51	291	11	T	3	141.13	22.00	53.59	0.1142	1.0	24.1	7	0.074	0.234
2013-S19		K13R74J	G96	G96	24	T	3	172.63	21.60	28.77	0.0247	3.0	19.1	9	0.476	0.249
2013-S28	Unkno	DOUlist	N/A	691	11	T	9	127.32	21.70	45.56	N/A	N/A	N/A	N/A	N/A	N/A
2013-S29	Unkno	DOUlist	N/A	691	21	T	14	138.71	21.70	45.78	N/A	N/A	N/A	N/A	N/A	N/A
2013-S33	Unkno	DOUlist	N/A	691	34	T	24	87.63	21.60	55.75	N/A	N/A	N/A	N/A	N/A	N/A
2013-S33	Unkno	DOUlist	N/A	695	59	T	59	63.62	24.40	82.90	N/A	N/A	N/A	N/A	N/A	N/A
2013-S43		K13S19V	G96	H01	16	T	3	173.62	21.10	59.48	0.2709	1.0	22.2	N/A	N/A	N/A
2013-S47	Unkno	DOUlist	N/A	691	31	T	24	144.15	21.60	69.30	N/A	N/A	N/A	N/A	N/A	N/A
2013-S48		K13S20A	G96	E10	28	T	5	176.15	21.70	57.78	0.0596	2.3	20.9	9	0.525	0.331
2013-S60	Unkno	DOUlist	N/A	691	53	T	39	128.31	22.10	92.02	N/A	N/A	N/A	N/A	N/A	N/A
2013-S61		K13S21B	G96	691	27	T	3	171.71	21.80	69.49	0.0330	4.0	26.9	7	0.387	0.343
2013-S62		K13S21C	F51	691	16	T	3	147.51	20.80	91.50	0.0055	1.9	24.9	6	0.218	0.203
2013-S65	Unkno	DOUlist	N/A	691	58	T	40	121.57	21.00	112.46	N/A	N/A	N/A	N/A	N/A	N/A
2013-S71		K13S24R	703	926	64	T	3	138.65	20.00	101.65	0.0991	2.0	20.7	8	0.392	0.286
2013-S75	Unkno	DOUlist	N/A	C35	159	T	3	143.37	17.30	3.43	N/A	N/A	N/A	N/A	N/A	N/A
2013-T01	Unkno	DOUlist	N/A	691	30	T	30	132.64	23.20	123.61	N/A	N/A	N/A	N/A	N/A	N/A
2013-T04	Unkno	DOUlist	N/A	691	9	T	9	137.70	21.30	134.37	N/A	N/A	N/A	N/A	N/A	N/A
2013-T15		K13T00L	691	854	14	T	6	137.67	19.80	137.23	0.0276	0.9	22.5	8	0.381	0.320
2013-T16	Unkno	DOUlist	N/A	F51	5	T	3	144.62	18.70	146.89	N/A	N/A	N/A	N/A	N/A	N/A
2013-T17		K10S15G	N/A	G96	23	T	2	166.96	21.80	146.50	0.0891	1.0	25.1	1	0.796	0.433
2013-T18		K13S30L	703	673	54	T	3	159.59	20.80	114.19	0.4660	3.9	19.1	8	0.598	0.641
2013-T20		K13T04D	691	291	17	T	9	143.05	21.20	146.82	0.2988	1.1	20.9	9	0.338	0.354
2013-T21		K13T04E	G96	G96	20	T	2	175.88	21.10	147.09	0.0791	0.9	24.9	9	0.816	1.319
2013-T23		K13T04G	691	H01	12	T	8	136.53	21.50	147.47	0.2704	1.0	21.7	9	0.297	0.405
2013-T28	Unkno	DOUlist	N/A	291	19	T	19	65.09	22.30	158.37	N/A	N/A	N/A	N/A	N/A	N/A
2013-T35		K13T04S	691	291	13	T	9	142.68	19.90	158.95	0.2466	0.9	20.7	8	0.358	0.476
2013-T30		K13T04N	G96	807	13	T	2	136.59	20.50	157.07	0.0337	0.9	25.1	8	0.532	0.490
2013-T32		K13T04P	G96	291	15	T	3	173.83	21.00	157.80	0.0015	0.9	27.4	7	0.246	0.177
2013-T37	Unkno	DOUlist	N/A	691	56	T	42	66.55	22.00	155.37	N/A	N/A	N/A	N/A	N/A	N/A
2013-T39	Unkno	DOUlist	N/A	291	26	T	16	117.30	21.90	165.41	N/A	N/A	N/A	N/A	N/A	N/A
2013-T40		K08T03Y	N/A	291	14	T	6	156.63	21.10	160.23	0.1177	3.1	23.8	3	0.398	0.458
2013-T44		K13T05S	703	448	38	T	2	131.72	20.40	159.15	0.4143	3.1	19.3	N/A	N/A	N/A
2013-T45		K13T05T	F51	291	13	T	6	149.75	20.70	160.11	0.0250	3.1	26.3	N/A	N/A	N/A
2013-T49		K13T05Y	G96	G96	23	T	3	161.85	21.90	163.02	0.0515	2.1	23.9	N/A	N/A	N/A
2013-T53		K13T06D	G96	926	14	T	3	160.56	21.60	165.00	0.3074	1.8	22.1	N/A	N/A	N/A
2013-T60	Unkno	DOUlist	N/A	291	45	T	22	68.71	21.90	152.25	N/A	N/A	N/A	N/A	N/A	N/A
2013-T61		K13T12Q	F51	291	10	T	6	153.15	21.70	149.53	0.0331	2.0	23.7	7	0.209	0.215
2013-T62		K13T12R	G96	291	22	T	3	156.82	22.10	150.53	0.0003	1.9	28.5	7	0.572	0.393
2013-T63		K13T68W	F51	291	13	T	6	151.95	22.20	149.35	0.2109	2.1	21.5	7	0.430	0.374
2013-T65		K13T68Y	G96	291	13	T	5	166.13	22.00	150.33	0.0119	1.1	28.0	8	0.441	0.418
2013-T66		K13T68Z	703	448	31	T	3	159.32	19.80	149.05	0.0534	1.1	22.1	7	0.597	0.481
2013-T47		K13T05W	691	H06	16	T	8	59.86	20.40	160.94	N/A	3.0	12.0	N/A	N/A	N/A
2013-T69	Unkno	DOUlist	N/A	291	21	T	21	72.99	21.80	140.33	N/A	N/A	N/A	N/A	N/A	N/A
2013-T71		K13T69G	F51	926	23	T	3	157.02	20.90	137.38	N/A	3.0	21.1	7	0.163	0.154
2013-T73		K13T69K	F51	H01	16	T	3	142.97	22.00	138.69	0.0573	1.9	23.3	6	0.209	0.153
2013-T74		K13T69L	G96	926	29	T	3	135.63	20.40	139.58	0.1738	1.0	21.2	8	0.402	0.240
2013-T76	P	K13T010	N/A	E10	29	T	3	141.95	21.80	80.67	N/A	25.2	N/A	N/A	N/A	N/A
2013-T77		K05B01W	N/A	C43	52	T	3	69.90	19.80	131.80	0.2411	2.7	18.2	2	0.692	0.657
2013-T78	Unkno	DOUlist	N/A	291	55	T	49	63.81	21.90	126.20	N/A	N/A	N/A	N/A	N/A	N/A
2013-T80		K13T69N	G96	H21	15	T	6	151.72	20.80	125.70	0.0771	1.1	23.2	7	0.259	0.267
2013-T81		K13T69O	G96	V37	22	T	3	168.17	22.00	125.08	0.0414	1.0	25.7	7	0.383	0.402
2013-T84	Unkno	DOUlist	N/A	291	20	T	20	140.48	22.30	123.91	N/A	N/A	N/A	N/A	N/A	N/A
2013-T88	Unkno	DOUlist	N/A	691	3	T	3	160.95	20.60	63.08	N/A	N/A	N/A	N/A	N/A	N/A
2013-T93	Unkno	DOUlist	N/A	291	32	T	23	61.63	21.70	86.48	N/A	N/A	N/A	N/A	N/A	N/A
2013-T92	P	K13T05W	N/A	291	22	T	14	59.86	20.40	135.42	N/A	5.0	N/A	N/A	N/A	N/A
2013-T94	Unkno	DOUlist	N/A	691	64	T	55	81.81	21.90	73.48	N/A	N/A	N/A	N/A	N/A	N/A
2013-T96		K13TD2S	F51	291	18	T	6	149.32	21.00	74.40	0.3340	2.8	20.0	8	0.379	0.305
2013-T97		K13TD2T	F51	291	16	T	6	162.77	21.50	73.16	N/A	2.8	21.6	7	0.143	0.300
2013-T98		K13TD2U	G96	291	15	T	3	174.93	22.10	72.78	0.2082	2.0	24.4	8	0.327	0.284
2013-T101	Unkno	DOUlist	N/A	291	44	T	44	118.40	21.50	69.61	N/A	N/A	N/A	N/A	N/A	N/A
2013-T106		K13TD5J	691	H21	23	T	14	158.50	20.90	59.47	0.1955	2.0	20.6	7	0.404	0.613
2013-T104		K13TD5G	703	807	29	T	3	135.58	20.20	62.12	0.0304	1.8	25.2	9	0.580	0.557
2013-T105		K13TD5H	703	H21	22	T	3	152.66	20.40	60.02	0.2641	1.9	20.9	8	0.389	0.466
2013-T107		K13TD5K	703	H21	26	T	3	155.18	21.00	59.76	N/A	1.9	20.0	8	0.285	0.561
2013-T109		K13TD5M	G96	291	22	T	3	170.70	22.20	57.09	0.0646	2.1	26.0	7	0.706	0.532
2013-T110	Unkno	DOUlist	N/A	Y00	151	T	47	67.33	21.70	57.55	N/A	N/A	N/A	N/A	N/A	N/A
2013-T111	Unkno	DOUlist	N/A	691	15	T	15	66.19	20.90	47.28	N/A	N/A	N/A	N/A	N/A	N/A
2013-U01	Unkno	DOUlist	N/A	291	38	T	26	144.17	21.40	43.65	N/A	N/A	N/A	N/A	N/A	N/A
2013-T115	Unkno	DOUlist	N/A	691	6	T	6	69.89	20.70	43.66	N/A	N/A	N/A	N/A	N/A	N/A

2013-T112		K13TD5Q	G96	G96	21	T	3	140.14	21.10	74.53	0.0444	1.0	24.9	8	0.274	0.431
2013-T113		K13TD5R	G96	291	18	T	9	161.70	21.30	47.72	0.0259	2.1	23.2	7	0.280	0.407
2013-T116		K13TD5T	703	J95	17	T	3	151.70	20.00	39.81	0.0373	1.6	21.7	8	0.312	0.461
2013-U12		K13TD6C	703	448	44	T	3	140.57	20.20	6.79	0.3227	3.0	19.3	7	0.512	0.496
2013-U19	Unkno	DOUlist	N/A	691	36	T	32	59.59	21.90	27.57	N/A	N/A	N/A	N/A	N/A	N/A
2013-U22		K13U00Z	F51	291	12	T	2	123.43	20.40	15.73	0.0297	2.1	22.7	8	0.273	0.196
2013-U23	Unkno	DOUlist	N/A	291	113	T	109	71.56	24.60	37.86	N/A	N/A	N/A	N/A	N/A	N/A
2013-U24		K13G38R	N/A	695	10	T	10	128.62	24.00	70.74	0.0023	1.0	21.8	4	0.507	0.717
2013-U25		K08D00E	N/A	695	11	T	11	143.30	23.60	71.29	0.0082	1.0	19.6	0	0.647	0.578
2013-U26		K08H03S	N/A	695	8	T	8	132.84	23.20	70.98	0.0346	1.0	21.7	0	0.700	0.328
2013-U27		K13U01B	F51	291	16	T	6	140.67	20.90	26.48	0.0516	1.9	20.8	8	0.270	0.592
2013-U28		K13U01C	G96	G96	15	T	3	158.25	20.80	37.97	0.0590	1.0	24.6	8	0.128	0.226
2013-U29		K13U01D	703	V37	36	T	3	147.97	19.40	38.27	0.0188	1.0	24.6	8	0.952	0.500
2013-U30		K13U01E	F51	291	7	T	3	153.98	20.40	39.50	0.0192	0.8	24.3	7	0.130	0.136
2013-U31		K13U01G	C94	970	54	T	3	128.84	18.00	41.13	0.0013	1.3	22.2	8	0.273	0.362
2013-U32	Unkno	DOUlist	N/A	691	133	T	53	62.38	23.00	39.24	N/A	N/A	N/A	N/A	N/A	N/A
2013-U33		K13U01P	F51	926	16	T	3	149.86	21.20	49.74	0.1307	0.9	23.4	8	0.374	0.337
2013-U34		K13U01Q	G96	113	28	T	3	173.38	19.70	50.73	0.0456	1.4	25.6	6	0.308	0.372
2013-U35		K13U01R	G96	G96	20	T	3	177.10	20.50	50.73	0.0014	0.8	27.6	6	0.216	0.289
2013-U36		K13U01S	G96	926	21	T	3	177.82	21.40	50.75	0.0182	1.0	25.5	8	0.330	0.298
2013-U37		K13U01U	F51	926	8	T	3	154.67	19.40	51.81	0.0654	0.9	24.3	7	0.158	0.127
2013-U38	Unkno	DOUlist	N/A	291	98	T	40	114.05	21.40	32.39	N/A	N/A	N/A	N/A	N/A	N/A
2013-U40		K13U03B	G96	H21	19	T	3	173.94	20.50	59.61	0.0454	1.1	25.7	8	0.254	0.241
2013-U42		K13U03E	G96	291	25	T	3	164.01	20.20	61.55	0.0232	1.1	22.5	9	0.247	0.299
2013-U43		K13U03F	G96	G96	18	T	3	164.25	21.30	62.17	0.0747	1.0	21.7	9	0.235	0.241
2013-U44	Unkno	DOUlist	N/A	G96	100	T	31	116.17	21.90	53.45	N/A	N/A	N/A	N/A	N/A	N/A
2013-U45		K13U03R	703	I48	67	T	3	142.79	17.80	49.83	0.2879	2.9	17.1	7	0.248	0.254
2013-U46		K13U03S	G96	G96	24	T	3	168.15	19.90	61.32	0.0173	1.9	20.8	8	0.273	0.209
2013-U47		K13U03T	G96	G96	20	T	3	167.62	21.20	62.19	0.0023	1.9	26.9	6	0.355	0.308
2013-U48		K13U03U	F51	926	14	T	6	164.16	21.50	62.70	0.1623	1.7	19.8	9	0.245	0.461
2013-U49		K13U03V	G96	291	32	T	3	168.23	20.80	72.39	0.0013	1.1	26.7	8	0.340	0.254
2013-U52		K09W52C	N/A	711	22	T	3	115.13	20.50	82.99	0.1236	25.0	18.5	3	0.504	0.496
2013-U50	Unkno	DOUlist	N/A	691	81	T	24	97.13	21.70	54.70	N/A	N/A	N/A	N/A	N/A	N/A
2013-U53		K13TE4V	691	734	21	T	3	140.51	20.90	74.39	0.2279	15.0	20.7	6	0.202	0.211
2013-U54		K13U04Q	703	448	42	T	3	128.46	19.10	50.59	0.0895	3.1	12.8	7	0.429	0.354
2013-U55		K13U04R	G96	G96	28	T	3	171.65	21.40	71.01	0.1206	2.1	24.6	7	0.282	0.190
2013-U57		K13U04T	F51	291	15	T	3	153.46	21.10	71.65	0.0152	2.0	26.2	6	0.270	0.161
2013-U59	Unkno	DOUlist	N/A	691	22	T	22	82.96	21.50	91.74	N/A	N/A	N/A	N/A	N/A	N/A
2013-U60		K13U05F	F51	807	16	T	3	156.36	21.60	71.73	0.1033	2.8	24.3	7	0.232	0.209
2013-U61		K13U05G	F51	926	28	T	3	161.59	20.90	71.75	0.3031	2.9	20.6	7	0.481	0.264
2013-U64		K13U05K	F51	926	12	T	3	158.82	21.90	71.78	0.0420	1.0	24.3	8	0.154	0.190
2013-U65		K13U05L	G96	448	30	T	3	130.63	20.70	91.41	0.0169	1.1	23.4	8	0.439	0.454
2013-U67		K13U05N	F51	291	9	T	2	165.11	21.10	93.78	0.2041	0.9	23.1	7	0.230	0.101
2013-U69		K13U05O	F51	291	8	T	3	154.38	22.40	71.73	0.2771	0.9	23.2	8	0.150	0.139
2013-U71		K13U05Q	G96	V37	16	T	6	163.76	21.50	83.00	0.0140	2.1	25.6	6	0.175	0.286
2013-U73	Unkno	DOUlist	N/A	926	18	T	12	68.21	20.60	50.98	N/A	N/A	N/A	N/A	N/A	N/A
2013-U74	Unkno	DOUlist	N/A	H15	37	T	9	121.21	23.20	101.62	N/A	N/A	N/A	N/A	N/A	N/A
2013-U82		K13U08X	F51	291	25	T	3	160.36	21.20	93.76	N/A	2.9	20.3	7	0.226	0.221
2013-U83	C	K13U010	N/A	G96	107	T	9	108.40	20.10	36.51	N/A	8.1	N/A	N/A	N/A	N/A
2013-U86	Unkno	DOUlist	N/A	291	77	T	39	80.33	21.80	101.35	N/A	N/A	N/A	N/A	N/A	N/A
2013-U91		K13U09M	703	291	20	T	6	166.22	20.60	127.24	0.0188	1.1	24.6	7	0.385	0.246
2013-V01	Unkno	DOUlist	703	291	98	T	64	54.65	22.40	82.59	N/A	N/A	N/A	N/A	N/A	N/A
2013-V02		K13U10G	G96	H36	21	T	3	145.56	20.80	136.97	0.0990	1.1	22.6	8	0.466	0.160
2013-V03		K13U10J	G96	291	17	T	3	169.60	22.40	137.83	0.0729	1.2	25.3	8	0.313	0.471
2013-V04	Unkno	DOUlist	N/A	474	48	T	30	114.20	22.70	129.12	N/A	N/A	N/A	N/A	N/A	N/A
2013-V07	Unkno	DOUlist	N/A	G96	53	T	12	131.39	20.30	62.48	N/A	N/A	N/A	N/A	N/A	N/A
2013-V08	Unkno	DOUlist	N/A	691	63	T	31	55.36	21.80	161.39	N/A	N/A	N/A	N/A	N/A	N/A
2013-V10		K11J01Y	N/A	H21	22	T	6	162.31	21.00	154.33	0.0014	1.8	24.5	3	0.428	0.391
2013-V14	Unkno	DOUlist	N/A	291	6	T	6	149.02	21.10	177.82	N/A	N/A	N/A	N/A	N/A	N/A
2013-V23	Unkno	DOUlist	N/A	291	13	T	9	155.23	20.40	168.81	N/A	N/A	N/A	N/A	N/A	N/A
2013-V24		K13V04M	703	807	47	T	3	147.51	20.70	150.71	0.3632	3.9	20.5	8	0.446	0.296
2013-V25		K13V04N	691	291	22	T	9	148.21	20.80	153.21	0.2226	3.0	21.6	7	0.217	0.198
2013-V33		K13V04V	I41	926	12	T	3	126.58	20.40	140.37	0.2319	3.1	20.2	7	0.113	0.111
2013-V36		K13V04W	G96	926	19	T	3	169.55	21.50	144.05	0.0228	2.0	25.8	8	0.761	0.695
2013-V42	Unkno	DOUlist	N/A	291	27	T	18	106.22	21.10	71.04	N/A	N/A	N/A	N/A	N/A	N/A
2013-V46		K13V05N	N/A	291	7	T	2	154.90	21.30	113.05	0.0004	0.6	27.4	6	0.366	0.450
2013-V48	Unkno	DOUlist	N/A	511	20	T	3	166.23	18.90	111.17	N/A	N/A	N/A	N/A	N/A	N/A
2013-V49	Unkno	DOUlist	N/A	691	54	T	44	66.97	22.30	103.29	N/A	N/A	N/A	N/A	N/A	N/A
2013-V50		K13V09X	703	G96	40	T	3	131.04	19.30	100.92	N/A	5.0	15.7	8	0.351	0.354
2013-V52		K13V09Z	F51	291	19	T	3	150.53	20.90	102.28	0.2671	2.9	19.6	7	0.163	0.177
2013-V57	Unkno	DOUlist	N/A	G96	25	T	17	139.29	21.60	91.66	N/A	N/A	N/A	N/A	N/A	N/A

2013-V62		K13V11Y	F51	291	11	T	3	164.39	21.90	89.70	0.0062	3.9	25.9	7	0.128	0.168
2013-V65	Unkno	DOUlist	N/A	291	28	T	28	73.26	21.70	86.43	N/A	N/A	N/A	N/A	N/A	N/A
2013-V66		K13V12P	G96	291	22	T	3	176.65	20.90	76.91	0.0628	2.0	24.2	8	0.220	0.239
2013-V67		K13V12Q	I41	H01	12	T	3	156.59	20.40	66.41	0.3438	2.8	20.6	8	0.267	0.204
2013-V63		K13V12A	703	926	51	T	3	164.94	20.10	87.11	0.0224	2.1	22.7	7	0.268	0.363
2013-V69		K13V13C	G96	291	30	T	5	105.66	20.90	66.45	0.0566	4.0	18.8	9	0.433	0.404
2013-V70		K13V13D	703	448	58	T	3	114.43	19.40	65.75	0.2642	3.1	17.6	8	0.271	0.420
2013-V71		K13V13E	703	807	32	T	3	144.18	20.00	65.51	0.2326	2.8	20.9	8	0.321	0.586
2013-V72		K13V13F	G96	G96	26	T	6	133.42	21.70	62.53	0.0551	3.0	21.3	8	0.309	0.350
2013-V73		K13V13G	G96	G96	27	T	6	134.32	20.90	62.52	0.0980	3.0	21.8	9	0.437	0.223
2013-V74		K13V13H	G96	291	21	T	6	160.42	22.30	65.07	0.0137	2.1	25.1	7	0.279	0.262
2013-V75		K13V13J	G96	G96	38	T	3	160.87	20.50	65.66	0.0073	2.0	23.7	7	0.226	0.211
2013-V76		K13V13K	G96	926	21	T	3	160.40	21.00	61.55	0.0061	2.2	25.9	7	0.415	0.227
2013-V78		K13V13M	G96	291	21	T	3	169.26	22.20	62.37	0.1807	2.2	24.2	8	0.527	0.418
2013-V80		K13V13N	G96	291	14	T	6	164.78	21.60	65.40	0.1020	0.9	24.1	9	0.275	0.331
2013-V82		K13V13P	G96	291	10	T	5	160.62	22.70	64.25	0.0018	1.0	26.1	8	0.217	0.235
2013-V85		K13V13V	G96	H21	19	T	2	129.66	21.60	53.78	0.0230	1.0	24.1	9	0.348	0.362
2013-V86		K13V13W	G96	H21	23	T	3	167.51	20.30	52.87	0.0023	1.0	26.2	7	0.329	0.304
2013-V90		K13V14A	G96	G96	30	T	3	163.66	21.80	39.10	0.2316	2.9	20.1	8	0.292	0.323
2013-V91		K13V14B	703	G96	34	T	3	153.55	20.60	39.95	0.1945	2.8	21.1	9	0.643	1.120
2013-V92	Unkno	DOUlist	N/A	I41	75	T	47	70.81	22.20	38.45	N/A	N/A	N/A	N/A	N/A	N/A
2013-V97	Unkno	DOUlist	N/A	H21	83	T	47	70.81	22.20	38.45	N/A	N/A	N/A	N/A	N/A	N/A
2013-W01	Unkno	DOUlist	N/A	K51	49	T	12	160.80	20.00	56.15	N/A	N/A	N/A	N/A	N/A	N/A
2013-W02		K13V17B	703	821	52	T	3	158.43	19.70	17.37	N/A	7.7	18.2	7	0.421	0.466
2013-W05	Unkno	DOUlist	N/A	H21	101	T	47	70.81	22.20	17.62	N/A	N/A	N/A	N/A	N/A	N/A
2013-W12	Unkno	DOUlist	N/A	291	22	T	16	129.03	21.30	61.23	N/A	N/A	N/A	N/A	N/A	N/A
2013-W15	Unkno	DOUlist	N/A	291	34	T	34	72.71	21.90	92.85	N/A	N/A	N/A	N/A	N/A	N/A
2013-W18		K13W00L	F51	926	14	T	3	167.38	21.90	73.36	0.1258	2.1	24.2	7	0.414	0.176
2013-W20		K13W00N	F51	926	24	T	3	166.28	20.60	84.41	0.1408	1.1	22.5	8	0.393	0.461
2013-W22	Unkno	DOUlist	N/A	691	29	T	26	75.56	21.60	104.59	N/A	N/A	N/A	N/A	N/A	N/A
2013-W23	P	K13W010	N/A	Q62	40	T	3	157.77	20.80	73.48	N/A	18.3	N/A	N/A	N/A	N/A
2013-W29	Unkno	DOUlist	N/A	691	21	T	21	65.59	22.40	117.51	N/A	N/A	N/A	N/A	N/A	N/A
2013-W30		K13W43R	F51	291	13	T	6	160.08	21.40	84.35	0.0247	3.9	22.0	7	0.122	0.276
2013-W46		K13W44V	F51	H21	12	T	5	168.96	23.00	107.56	0.0138	2.0	22.5	9	0.168	0.294
2013-X07	Unkno	DOUlist	N/A	291	8	T	2	161.23	20.60	140.91	N/A	N/A	N/A	N/A	N/A	N/A
2013-X10	Unkno	DOUlist	N/A	939	54	T	9	119.43	20.70	22.56	N/A	N/A	N/A	N/A	N/A	N/A
2013-X14	Unkno	DOUlist	N/A	291	17	T	17	68.45	21.00	166.81	N/A	N/A	N/A	N/A	N/A	N/A
2013-X15		K13W67N	F51	H21	13	T	2	149.63	21.10	107.06	0.3407	4.7	18.3	7	0.100	0.173
2013-X20		K13W67T	691	291	14	T	8	58.67	20.30	133.19	0.0177	3.0	17.7	8	0.240	0.250
2013-X21	Unkno	DOUlist	N/A	703	93	T	60	68.63	21.50	154.71	N/A	N/A	N/A	N/A	N/A	N/A
2013-X23		K13W67Y	F51	291	12	T	3	150.92	20.60	110.18	0.1337	5.7	19.4	8	0.151	0.235
2013-X22		K13W67X	F51	V37	15	T	3	150.52	21.00	110.18	N/A	5.8	20.4	7	0.359	0.491
2013-X24	Unkno	DOUlist	N/A	291	3	T	3	69.00	21.60	172.60	N/A	N/A	N/A	N/A	N/A	N/A
2013-X26	C	K13W020	N/A	958	25	T	2	162.57	20.90	107.69	N/A	6.6	N/A	N/A	N/A	N/A
2013-X28	Unkno	DOUlist	N/A	291	10	T	6	59.81	21.60	130.60	N/A	N/A	N/A	N/A	N/A	N/A
2013-X30		K13WA7Z	F51	291	10	T	3	161.07	22.30	107.68	0.0046	9.1	27.4	6	0.067	0.058
2013-X31		K13X03S	F51	291	12	T	2	165.52	21.50	133.67	0.2819	3.0	20.3	9	0.159	0.272
2013-X33		K13X03W	F51	568	27	T	3	144.81	20.80	129.51	0.0427	2.2	20.2	8	0.439	0.416
2013-X38	Unkno	DOUlist	N/A	291	42	T	38	69.36	22.90	29.83	N/A	N/A	N/A	N/A	N/A	N/A
2013-X35		K13X04F	F51	291	13	T	3	154.87	21.80	119.60	0.0050	4.1	25.8	9	0.299	0.125
2013-X39	Unkno	DOUlist	N/A	691	83	T	12	133.30	20.50	103.83	N/A	N/A	N/A	N/A	N/A	N/A
2013-X41		K13X08V	C85	595	14	T	3	139.17	20.30	109.76	0.1005	3.0	21.7	9	1.006	0.679
2013-X49	Unkno	DOUlist	N/A	291	110	T	21	140.24	21.60	80.00	N/A	N/A	N/A	N/A	N/A	N/A
2013-X50		K13X10B	F51	H01	18	T	3	100.68	21.60	80.80	0.1246	5.8	19.4	7	0.183	0.427
2013-X53	Unkno	DOUlist	N/A	291	6	T	3	150.87	19.10	66.83	N/A	N/A	N/A	N/A	N/A	N/A
2013-X55		K13X17G	703	160	49	T	3	140.26	19.90	63.87	0.0273	1.5	22.8	7	0.620	0.347
2013-X56		K13X17H	703	291	32	T	3	138.74	19.30	67.37	0.0141	1.1	25.3	5	0.386	0.737
2013-X59	P	K13TB7L	N/A	H01	152	T	3	112.64	20.70	15.89	N/A	68.9	N/A	N/A	N/A	N/A
2013-X60		K13X18V	G96	G96	30	T	6	166.71	20.50	58.33	0.1305	0.9	23.2	7	0.165	0.417
2013-X63		K13X20Y	G96	H21	33	T	6	133.26	20.90	44.48	0.0279	2.1	25.6	6	0.580	0.359
2013-X64		K13X20Z	F51	H21	16	T	3	155.38	20.90	45.32	0.1299	1.8	23.1	7	0.346	0.290
2013-X70	Unkno	DOUlist	N/A	691	3	T	3	150.50	20.90	153.05	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y02		K13X22E	F51	H01	14	T	2	160.31	21.50	12.42	0.0878	4.7	20.7	8	0.171	0.317
2013-Y13		K13X23S	G96	104	12	T	3	168.98	21.10	97.28	0.0370	1.8	26.3	7	0.424	0.209
2013-Y14		K13X23T	F51	291	6	T	3	150.66	21.60	54.97	0.0940	1.0	24.1	N/A	N/A	N/A
2013-Y15		K13X23U	F51	291	6	T	3	154.93	21.20	55.13	0.1584	0.9	23.3	8	0.041	0.126
2013-Y20	Unkno	DOUlist	N/A	291	84	T	70	65.93	24.10	55.76	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y21		K13X24N	F51	291	15	T	3	82.88	20.30	10.46	0.0091	8.9	19.2	6	0.216	0.185
2013-Y24	Unkno	DOUlist	N/A	291	71	T	57	59.97	22.60	52.55	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y25		K13Y00C	G96	448	25	T	6	129.00	21.10	62.88	0.0053	1.1	21.3	9	0.299	0.207
2013-Y29		K13Y00G	G96	448	26	T	3	157.98	20.10	64.87	0.0330	1.1	25.4	7	0.214	0.223

2013-Y30	P	K13Y010	N/A	291	18	T	6	88.91	21.10	59.22	N/A	101.9	N/A	N/A	N/A	N/A
2013-Y31	Unkno	DOUlist	N/A	691	43	T	40	66.81	22.50	76.40	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y32	Unkno	DOUlist	N/A	291	6	T	6	73.56	22.70	73.58	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y35	Unkno	DOUlist	N/A	691	58	T	50	57.66	21.60	86.09	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y37		K13Y02M	G96	926	31	T	3	148.45	20.50	74.20	0.0159	2.1	26.2	7	0.310	0.277
2013-Y41		K13Y02R	G96	926	15	T	3	146.41	21.90	85.28	0.0346	1.1	24.1	9	0.475	0.398
2013-Y42		K13Y02S	G96	926	30	T	3	138.35	21.40	86.08	0.0462	27.0	23.3	6	0.319	0.260
2013-Y44	Unkno	DOUlist	N/A	291	82	T	69	67.96	21.60	100.82	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y46		K13Y13Y	F51	673	59	T	6	89.34	20.60	63.66	0.0530	3.9	19.1	6	0.340	0.344
2013-Y49		K13Y14B	703	461	48	T	3	119.50	18.80	97.40	0.0133	1.6	22.8	7	0.677	0.498
2013-Y52	Unkno	DOUlist	N/A	691	114	T	87	64.37	22.90	96.74	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y54		K10C18L	N/A	291	4	T	4	134.74	20.90	109.89	0.2138	1.0	18.3	0	0.539	0.408
2013-Y55	Unkno	DOUlist	N/A	691	14	T	14	63.84	21.00	138.38	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y65	Unkno	DOUlist	N/A	291	48	T	42	69.56	22.00	125.37	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y62		K13Y38C	691	033	30	T	12	147.80	21.10	112.26	0.1507	2.7	22.6	6	0.456	0.311
2013-Y59		K13Y37Z	G96	033	62	T	3	137.07	20.50	77.36	0.2093	5.7	19.8	8	0.348	0.286
2013-Y60		K13Y38A	G96	926	46	T	5	157.29	20.70	110.90	0.0584	3.0	20.8	8	0.420	0.328
2013-Y61		K13Y38B	G96	926	63	T	6	154.87	20.40	110.91	0.2294	3.0	17.9	8	0.518	0.547
2013-Y63		K13Y38E	703	926	41	T	3	131.46	20.80	122.42	0.0929	1.9	20.3	8	0.275	0.467
2013-Y64		K13Y38D	703	926	71	T	3	129.32	19.10	121.80	0.0469	2.1	22.7	6	0.477	0.839
2013-Y69		K13Y48C	691	926	30	T	9	163.00	20.50	122.57	0.0719	2.1	21.7	8	0.340	0.367
2013-Y68		K13Y48B	G96	926	16	T	3	166.94	21.30	122.54	0.3116	2.2	21.9	8	0.352	0.423
2013-Y70		K13Y48D	F51	246	43	T	3	158.78	20.40	137.41	0.0043	1.4	22.8	6	0.382	0.516
2013-Y72	Unkno	DOUlist	N/A	291	61	T	38	49.68	21.60	147.87	N/A	N/A	N/A	N/A	N/A	N/A
2013-Y73		K13Y48F	G96	291	21	T	4	102.13	22.70	72.10	N/A	66.8	14.0	3	0.388	0.176
2013-Y74		K13Y48G	703	291	36	T	8	139.47	20.80	123.75	N/A	3.0	17.2	7	0.326	0.535
2013-Y75		K13Y48H	F51	291	12	T	3	151.95	21.80	137.35	0.0772	1.8	23.3	8	0.375	0.130
2013-Y76		K13Y48J	F51	291	10	T	3	155.08	21.30	137.35	0.0076	1.8	25.9	8	0.264	0.332
2013-Y77		K13Y48K	703	474	67	T	5	108.44	20.00	147.54	0.0032	1.3	23.3	7	0.856	0.697
2013-Y78		K13Y48L	G96	G96	20	T	3	133.78	21.10	147.95	0.0506	1.0	23.7	8	0.461	0.452
2013-Y79		K13Y48M	G96	H36	30	T	6	167.97	21.10	149.40	0.0104	1.0	25.6	7	0.233	0.379
2013-Y80		K13Y70K	G96	J95	23	T	3	135.14	20.80	147.90	0.1108	1.7	20.9	9	0.329	0.402
2013-Y82		K13Y70M	703	H36	24	T	3	134.41	20.60	150.62	0.1937	1.0	20.4	9	0.631	0.667
2014-A01	Unkno	DOUlist	N/A	691	65	T	54	70.52	22.60	160.14	N/A	N/A	N/A	N/A	N/A	N/A
2014-A03	Unkno	DOUlist	N/A	691	67	T	60	65.70	22.00	164.48	N/A	N/A	N/A	N/A	N/A	N/A
2014-A07		K13YA2T	G96	291	51	T	6	146.99	20.50	162.11	0.0315	2.0	24.9	7	0.322	0.447
2014-A08		K13YA2U	G96	G96	32	T	3	160.63	20.50	163.50	0.0316	2.1	26.5	7	0.383	0.637
2014-A09		K13YA2V	G96	G96	32	T	3	156.43	20.70	163.52	0.0131	2.1	25.5	8	0.565	0.435
2014-A10		K13YA2W	G96	G96	18	T	3	164.09	21.00	163.67	0.0474	2.0	23.6	9	0.235	0.186
2014-A11		K13YA2X	G96	G96	14	T	5	159.73	21.80	164.57	0.0126	2.0	25.2	6	0.160	0.240
2014-A13		K14A00B	G96	G96	17	T	3	144.91	20.80	167.46	0.2761	1.1	20.8	8	0.453	0.359
2014-A15	Unkno	DOUlist	N/A	291	56	T	50	75.60	21.80	150.07	N/A	N/A	N/A	N/A	N/A	N/A
2014-A17		K13YB0D	F51	H21	13	T	3	173.30	21.40	150.28	0.2464	3.9	22.4	7	0.118	0.233
2014-A21	Unkno	DOUlist	N/A	691	23	T	17	91.15	21.80	138.54	N/A	N/A	N/A	N/A	N/A	N/A
2014-A24		K07Y58Z	N/A	711	13	T	3	169.89	21.90	139.67	0.3376	1.0	19.6	5	0.364	0.339
2014-A28		K13YD9O	F51	926	14	T	7	173.72	21.70	138.53	0.3203	5.0	20.3	9	0.380	0.333
2014-A32		K14A16E	G96	807	25	T	3	172.25	20.70	127.02	0.1157	1.9	24.1	8	0.364	0.170
2014-A35		K14A16A	G96	J95	25	T	3	130.32	21.70	131.82	0.0047	2.7	24.1	8	0.779	0.445
2014-A36		K13YD9P	C51	J95	16	T	6	104.08	20.60	132.53	0.0033	6.7	21.2	6	0.266	0.255
2014-A39	Unkno	DOUlist	N/A	291	21	T	16	122.71	21.10	111.98	N/A	N/A	N/A	N/A	N/A	N/A
2014-A42		K14A16Y	G96	G96	12	T	3	133.21	22.20	141.89	0.0203	0.9	23.1	9	0.266	0.219
2014-A43		K14A16Z	F51	291	10	T	6	169.28	21.80	113.84	0.0535	1.8	24.1	8	0.493	0.181
2014-A47		K14A17E	F51	926	12	T	3	159.63	21.00	112.21	N/A	1.9	20.6	8	0.207	0.416
2014-A48	Unkno	DOUlist	N/A	291	88	T	88	71.86	24.20	98.89	N/A	N/A	N/A	N/A	N/A	N/A
2014-A50		K13YE8K	691	291	26	T	14	64.03	21.90	97.47	0.2012	8.0	18.5	8	0.324	0.329
2014-A51		K14A28Y	F51	711	10	T	3	138.93	20.80	98.74	0.0344	2.9	21.5	8	0.170	0.090
2014-A54	Unkno	DOUlist	N/A	691	30	T	30	72.26	24.20	98.13	N/A	N/A	N/A	N/A	N/A	N/A
2014-A57		K14A29M	703	J95	20	T	3	163.79	19.50	89.73	0.0032	0.9	25.1	7	0.580	0.602
2014-A58	Unkno	DOUlist	N/A	691	29	T	26	75.88	21.70	73.61	N/A	N/A	N/A	N/A	N/A	N/A
2014-A60	Unkno	DOUlist	N/A	291	47	T	47	78.12	22.20	63.30	N/A	N/A	N/A	N/A	N/A	N/A
2014-A59	C	K13Y020	N/A	I39	108	T	9	129.94	18.80	78.48	N/A	9.6	N/A	N/A	N/A	N/A
2014-A66		K14A32Y	G96	926	29	T	3	150.57	20.90	65.85	0.0129	3.0	26.5	7	0.483	0.256
2014-A69	Unkno	DOUlist	N/A	691	63	T	49	104.00	21.60	50.80	N/A	N/A	N/A	N/A	N/A	N/A
2014-A70		K14A46R	F51	291	21	T	3	121.95	21.50	51.54	0.4136	31.1	19.1	5	0.269	0.265
2014-A71		K14A46Q	C51	568	39	T	9	93.69	21.00	53.91	0.2039	8.3	20.2	7	0.711	0.638
2014-A72	Unkno	DOUlist	N/A	691	39	T	12	137.33	20.90	42.06	N/A	N/A	N/A	N/A	N/A	N/A
2014-A73	Unkno	DOUlist	N/A	C23	79	T	27	88.13	20.90	41.13	N/A	N/A	N/A	N/A	N/A	N/A
2014-A77		K14A51F	G96	G96	24	T	3	169.55	21.40	31.25	0.0205	3.1	20.7	8	0.237	0.210
2014-A78		K14A51G	G96	291	15	T	3	169.27	22.10	53.28	0.0007	1.1	29.9	6	0.317	0.428
2014-B01	P	K14A020	703	C95	73	T	6	90.67	20.20	11.77	N/A	66.7	N/A	N/A	N/A	N/A
2014-B02	P	K14A030	F51	926	20	T	6	151.69	21.20	42.73	N/A	2.8	N/A	N/A	N/A	N/A

2014-B07	Unkno	DOUlist	N/A	691	7	T	3	168.17	19.50	150.45	N/A	N/A	N/A	N/A	N/A	N/A
2014-B13	Unkno	DOUlist	N/A	291	49	T	40	84.69	21.50	42.33	N/A	N/A	N/A	N/A	N/A	N/A
2014-B15		K14B00Q	703	291	25	T	3	168.17	20.30	44.46	0.0684	1.1	24.4	7	0.560	0.642
2014-B16		K14B00R	G96	291	10	T	3	176.61	21.00	44.95	0.0776	1.1	25.9	8	0.191	0.191
2014-B18		K14B00T	G96	291	18	T	2	174.68	20.90	46.30	0.1172	0.9	24.4	8	0.240	0.219
2014-B19	Unkno	DOUlist	N/A	691	14	T	14	64.99	21.60	55.43	N/A	N/A	N/A	N/A	N/A	N/A
2014-B22		K14B02X	G96	H21	13	T	3	177.10	21.40	45.72	0.0040	1.9	21.8	9	0.191	0.322
2014-B24		K14B03A	G96	291	15	T	3	166.79	20.80	56.17	0.0102	1.1	28.3	6	0.513	0.229
2014-B28	Unkno	DOUlist	N/A	291	23	T	17	62.32	22.00	74.48	N/A	N/A	N/A	N/A	N/A	N/A
2014-B36	Unkno	DOUlist	N/A	291	3	T	3	52.29	21.30	76.53	N/A	N/A	N/A	N/A	N/A	N/A
2014-B38		K14B08Q	691	H21	26	T	15	140.29	20.20	80.10	0.1605	1.0	21.4	8	0.273	0.212
2014-B51	Unkno	DOUlist	N/A	291	55	T	55	71.87	25.40	126.54	N/A	N/A	N/A	N/A	N/A	N/A
2014-B52		K12H31G	N/A	695	11	T	11	136.97	25.10	164.70	0.0093	1.0	18.9	1	0.476	0.329
2014-B58	Unkno	DOUlist	N/A	291	30	T	27	99.52	22.20	134.05	N/A	N/A	N/A	N/A	N/A	N/A
2014-B61		K14B32X	F51	568	12	T	3	166.44	22.00	91.87	0.0776	3.9	21.3	8	0.134	0.162
2014-B62		K14B32Y	F51	926	13	T	3	165.00	22.20	104.45	0.0630	3.1	19.4	9	0.133	0.824
2014-B63		K14B33A	F51	291	24	T	6	156.48	20.10	115.91	0.2024	2.0	21.9	8	0.194	0.208
2014-B64		K14B33C	F51	291	9	T	3	160.47	21.60	91.93	0.1576	3.8	23.6	7	0.060	0.122
2014-B66	Unkno	DOUlist	N/A	691	58	T	36	86.10	20.50	93.82	N/A	N/A	N/A	N/A	N/A	N/A
2014-B67		K05Q88G	N/A	G96	12	T	3	165.81	22.50	142.97	0.0971	1.1	20.4	2	0.665	0.437
2014-B68		K14B43O	F51	291	9	T	3	160.01	22.20	92.09	0.2543	4.9	22.7	8	0.133	0.169
2014-B69		K14B43P	F51	291	8	T	3	165.22	21.70	104.60	0.0127	3.9	26.5	7	0.078	0.122
2014-B78	Unkno	DOUlist	N/A	691	27	T	27	85.58	22.10	159.58	N/A	N/A	N/A	N/A	N/A	N/A
2014-B80		K14B57R	G96	926	13	T	3	161.06	21.10	143.88	0.0115	2.1	23.8	9	0.290	0.141
2014-B81		K14B57S	G96	H21	15	T	3	158.20	21.90	155.66	0.0349	1.0	25.3	7	0.447	0.474
2014-B83		K14B57W	703	926	22	T	2	154.71	21.50	157.43	0.0884	1.2	22.1	8	0.306	0.500
2014-B86		K14B59V	G96	H21	12	T	3	163.34	23.00	142.95	0.2067	2.0	23.8	8	0.368	0.338
2014-B85	Unkno	DOUlist	N/A	691	20	T	6	143.53	18.90	49.99	N/A	N/A	N/A	N/A	N/A	N/A
2014-B87	Unkno	DOUlist	N/A	291	3	T	3	92.67	22.60	172.63	N/A	N/A	N/A	N/A	N/A	N/A
2014-C04	Unkno	DOUlist	N/A	291	54	T	40	107.97	21.40	143.28	N/A	N/A	N/A	N/A	N/A	N/A
2014-C09	Unkno	DOUlist	N/A	474	19	T	8	92.81	21.80	133.19	N/A	N/A	N/A	N/A	N/A	N/A
2014-C07		K09C00T	N/A	Z95	28	T	2	155.84	20.60	117.93	0.0584	7.5	19.5	3	0.465	0.428
2014-C08		K14C00E	703	H36	37	T	3	166.67	18.70	132.98	0.0022	1.0	27.0	6	0.824	0.460
2014-C10	Unkno	DOUlist	N/A	291	63	T	49	75.64	22.30	117.02	N/A	N/A	N/A	N/A	N/A	N/A
2014-C12	Unkno	DOUlist	N/A	291	48	T	40	98.14	21.80	108.14	N/A	N/A	N/A	N/A	N/A	N/A
2014-C14	Unkno	DOUlist	N/A	291	47	T	47	83.83	22.30	93.10	N/A	N/A	N/A	N/A	N/A	N/A
2014-C17		K14C00S	G96	926	26	T	3	164.96	21.10	56.17	0.3140	16.1	19.7	7	0.262	0.214
2014-C21	Unkno	DOUlist	N/A	291	5	T	5	134.84	21.40	96.68	N/A	N/A	N/A	N/A	N/A	N/A
2014-C26	Unkno	DOUlist	N/A	695	149	T	130	70.54	25.50	72.78	N/A	N/A	N/A	N/A	N/A	N/A
2014-C27		K14C04Y	C51	291	9	T	3	99.16	22.60	70.55	0.0399	4.5	21.3	9	0.409	0.333
2014-C29	Unkno	DOUlist	N/A	691	39	T	36	78.78	22.80	59.62	N/A	N/A	N/A	N/A	N/A	N/A
2014-C31	Unkno	DOUlist	N/A	G96	23	T	19	70.98	22.20	48.51	N/A	N/A	N/A	N/A	N/A	N/A
2014-C32		K14C13A	G96	926	34	T	3	142.47	20.80	51.93	0.0321	2.1	25.5	7	0.402	0.788
2014-C33		K14C13B	G96	291	20	T	3	162.21	22.30	51.29	0.0389	0.9	26.3	6	0.300	0.247
2014-C43	Unkno	DOUlist	N/A	291	6	T	6	60.59	20.40	60.53	N/A	N/A	N/A	N/A	N/A	N/A
2014-D09	Unkno	DOUlist	N/A	691	63	T	60	80.28	21.60	36.26	N/A	N/A	N/A	N/A	N/A	N/A
2014-D04		K14C14X	G96	G96	19	T	2	106.63	20.90	30.02	0.1711	7.1	20.4	9	0.324	0.307
2014-D07		K14D00C	703	H21	28	T	3	164.58	19.00	36.32	0.0077	1.1	26.7	6	0.928	0.577
2014-D10		K14D00E	G96	V37	15	T	2	171.63	22.30	38.44	0.1692	1.0	23.5	9	0.406	0.478
2014-D11	C	K14C030	N/A	H06	39	T	3	97.25	18.80	4.54	N/A	4.8	N/A	N/A	N/A	N/A
2014-D12	P	K13Y46G	N/A	958	33	T	12	131.57	20.80	45.37	N/A	54.6	N/A	N/A	N/A	N/A
2014-D13	Unkno	DOUlist	N/A	691	88	T	74	67.18	22.00	38.21	N/A	N/A	N/A	N/A	N/A	N/A
2014-D14	Unkno	DOUlist	N/A	691	39	T	6	97.25	18.90	39.36	N/A	N/A	N/A	N/A	N/A	N/A
2014-D17		K14D00H	G96	926	24	T	3	158.07	21.80	49.62	0.0046	1.1	26.6	9	0.824	0.593
2014-D18		K12K45L	N/A	291	5	T	5	115.20	21.40	38.59	0.0882	2.0	18.7	2	0.221	0.352
2014-D19	Unkno	DOUlist	N/A	691	60	T	47	73.44	21.80	59.40	N/A	N/A	N/A	N/A	N/A	N/A
2014-D21		K14D00R	G96	V37	20	T	3	170.99	21.30	59.78	0.1096	1.2	21.1	9	0.183	0.143
2014-D22	Unkno	DOUlist	N/A	291	78	T	55	76.35	24.30	61.46	N/A	N/A	N/A	N/A	N/A	N/A
2014-D23		K14D02W	I41	291	34	T	6	138.82	20.30	47.69	N/A	32.9	18.4	5	0.193	0.192
2014-D25		K14D06G	G96	V37	25	T	3	151.44	21.70	73.06	0.1636	1.1	23.4	7	0.285	0.357
2014-D26		K14D06H	703	G96	63	T	3	125.02	19.80	74.82	0.0018	1.0	25.8	6	0.423	0.855
2014-D27	Unkno	DOUlist	N/A	691	24	T	12	159.24	19.60	82.72	N/A	N/A	N/A	N/A	N/A	N/A
2014-D28		K14D07N	G96	113	63	T	3	143.61	20.40	59.49	0.1203	3.5	20.7	7	0.571	0.430
2014-D30		K14D07P	691	K91	23	T	6	165.42	21.00	61.99	0.3065	2.6	20.4	8	0.303	0.208
2014-D31		K14D10C	F51	H21	39	T	3	111.88	21.10	60.42	0.0589	3.8	20.1	6	0.194	0.271
2014-D33		K14D10E	F51	461	29	T	3	101.85	20.90	63.88	0.4065	3.5	18.7	8	0.323	0.409
2014-D36		K14D10H	G96	H21	20	T	2	168.59	21.70	85.13	0.0737	1.9	25.7	7	0.124	0.242
2014-D42	Unkno	DOUlist	N/A	691	31	T	18	158.38	20.60	48.38	N/A	N/A	N/A	N/A	N/A	N/A
2014-D43		K14D17V	F51	291	23	T	3	143.46	22.60	59.10	0.2734	45.8	21.6	5	0.172	0.203
2014-D49		K14D21R	F51	291	12	T	6	162.51	21.30	110.99	0.0560	2.0	25.6	7	0.235	0.271
2014-D46	Unkno	DOUlist	N/A	291	13	T	9	120.45	21.10	127.31	N/A	N/A	N/A	N/A	N/A	N/A

2014-D50	Unkno	DOUlist	N/A	691	8	T	8	146.77	21.10	148.49	N/A	N/A	N/A	N/A	N/A	N/A
2014-D58	Unkno	DOUlist	N/A	F51	43	T	33	92.92	21.60	150.07	N/A	N/A	N/A	N/A	N/A	N/A
2014-D52		K14D22M	G96	G96	36	T	2	105.02	22.10	83.17	0.0027	5.0	18.7	7	0.331	0.202
2014-D53		K14D22S	F51	291	15	T	3	162.49	21.60	111.80	0.0269	3.0	21.7	8	0.380	0.291
2014-D54		K14D22U	F51	568	14	T	3	172.27	21.10	138.02	0.0001	1.3	24.6	7	0.347	0.342
2014-E01		K14D23D	F51	291	21	T	6	130.05	21.80	44.97	0.3415	54.9	21.6	4	0.297	0.279
2014-E03		K14D23F	G96	291	30	T	3	123.88	20.90	149.52	0.0174	1.0	24.5	8	0.689	0.238
2014-E16	Unkno	DOUlist	N/A	691	3	T	3	169.98	19.20	163.63	N/A	N/A	N/A	N/A	N/A	N/A
2014-E11		K14D80E	F51	H01	23	T	2	159.46	22.20	110.99	0.3372	4.8	18.5	9	0.218	0.347
2014-E14		K14D80H	F51	H01	12	T	3	173.99	21.80	139.69	0.0844	2.8	20.5	9	0.349	0.214
2014-E18	Unkno	DOUlist	N/A	F51	98	T	9	97.25	21.40	39.36	N/A	N/A	N/A	N/A	N/A	N/A
2014-E19		K14DB0T	F51	I93	21	T	3	157.33	21.20	140.94	0.4105	3.5	19.4	6	0.210	0.240
2014-E26	Unkno	DOUlist	N/A	691	39	T	18	151.80	20.80	138.03	N/A	N/A	N/A	N/A	N/A	N/A
2014-E28		K14DB2D	F51	H01	13	T	3	152.35	21.70	138.41	0.0998	5.9	23.6	6	0.092	0.149
2014-E33		K14DB2R	F51	291	8	T	4	169.60	21.60	139.62	0.2467	5.8	23.2	8	0.117	0.239
2014-E34	Unkno	DOUlist	N/A	703	110	T	78	69.09	21.60	125.20	N/A	N/A	N/A	N/A	N/A	N/A
2014-E35		K14E00C	703	291	14	T	3	175.76	19.70	125.67	0.0003	0.2	28.1	7	0.483	0.478
2014-E41	Unkno	DOUlist	N/A	691	78	T	62	96.72	21.60	113.23	N/A	N/A	N/A	N/A	N/A	N/A
2014-E44	Unkno	DOUlist	703	691	93	T	63	95.44	21.70	101.67	N/A	N/A	N/A	N/A	N/A	N/A
2014-E45		K14E03S	F51	568	12	T	3	158.64	21.40	103.15	0.0240	0.9	26.0	7	0.222	0.278
2014-E46		K14E04A	G96	926	56	T	5	172.12	20.90	92.80	0.3730	2.0	19.9	9	0.412	0.313
2014-E49	Unkno	DOUlist	N/A	691	59	T	47	146.49	22.20	90.63	N/A	N/A	N/A	N/A	N/A	N/A
2014-E51		K14E04E	F51	291	19	T	6	129.09	21.10	83.85	0.2324	2.7	20.9	8	0.319	0.186
2014-E52		K14E04F	G96	291	16	T	3	155.43	22.10	79.82	0.0807	2.1	24.6	8	0.445	0.488
2014-E53	Unkno	DOUlist	N/A	291	12	T	9	134.43	21.20	83.09	N/A	N/A	N/A	N/A	N/A	N/A
2014-E54		K14E12L	G96	291	32	T	6	155.46	20.80	72.31	0.1191	2.9	19.6	8	0.384	0.342
2014-E55		K14E12M	G96	H01	29	T	6	157.46	21.10	72.11	0.0423	1.8	25.4	7	0.325	0.628
2014-E56	Unkno	DOUlist	N/A	291	30	T	27	76.42	22.30	69.93	N/A	N/A	N/A	N/A	N/A	N/A
2014-E58		K14E12O	G96	926	13	T	3	151.74	21.40	69.96	0.0206	2.0	25.9	9	0.283	0.274
2014-E59		K14E12P	703	300	91	T	3	145.20	19.40	68.44	0.0026	1.2	25.5	4	0.434	0.393
2014-E60		K14E12Q	691	291	41	T	9	160.41	20.90	69.46	0.0336	1.1	21.1	9	0.466	0.522
2014-E61	Unkno	DOUlist	N/A	691	105	T	75	78.52	22.00	57.87	N/A	N/A	N/A	N/A	N/A	N/A
2014-E64		K14E24J	703	H36	28	T	3	143.85	19.50	59.69	0.0132	1.0	23.6	7	0.356	0.352
2014-E68	Unkno	DOUlist	N/A	691	144	T	9	97.25	21.20	39.36	N/A	N/A	N/A	N/A	N/A	N/A
2014-E75	Unkno	DOUlist	N/A	691	64	T	47	68.42	21.60	47.36	N/A	N/A	N/A	N/A	N/A	N/A
2014-E69		K14E24W	G96	926	34	T	9	153.66	21.20	48.50	0.1102	4.0	19.4	9	0.475	0.408
2014-E70		K14E24X	G96	G96	33	T	3	167.42	21.70	49.88	0.0011	1.1	28.6	6	0.291	0.352
2014-E72		K14E24Z	G96	291	25	T	6	168.46	21.20	47.26	0.1237	1.1	24.1	8	0.323	0.287
2014-E73		K14E25A	G96	291	36	T	3	161.41	19.80	47.21	0.0466	1.1	25.2	7	0.448	0.343
2014-E74		K14E25B	G96	291	12	T	3	162.24	19.90	47.23	0.0040	0.1	27.1	9	0.374	0.476
2014-E77		K14E45H	G96	926	15	T	3	151.05	21.40	48.22	0.1196	0.9	22.7	9	0.296	0.274
2014-E79		K14E45K	F51	291	40	T	11	147.01	20.70	38.66	0.3401	3.8	18.3	7	0.232	0.373
2014-E80		K14E45L	703	291	130	T	6	154.09	17.50	38.77	0.1195	3.3	19.8	7	0.479	0.367
2014-E82	Unkno	DOUlist	N/A	691	66	T	66	65.54	22.50	36.11	N/A	N/A	N/A	N/A	N/A	N/A
2014-E86	Unkno	DOUlist	N/A	691	154	T	6	97.25	20.50	26.89	N/A	N/A	N/A	N/A	N/A	N/A
2014-E87		K14E48Z	703	461	49	T	6	167.62	19.70	20.54	0.2667	2.6	18.9	8	0.460	0.390
2014-E88		K14E49A	F51	H21	19	T	3	157.40	20.40	28.39	0.1431	1.8	19.8	9	0.394	0.358
2014-E89		K14E49B	F51	926	30	T	3	111.58	20.00	25.42	0.0657	1.9	20.7	8	0.302	0.235
2014-F08	Unkno	DOUlist	N/A	926	48	T	43	89.04	21.50	40.80	N/A	N/A	N/A	N/A	N/A	N/A
2014-F09		K14E49D	G96	H01	23	T	7	164.71	21.70	39.64	0.2310	8.8	18.5	8	0.419	0.453
2014-F10	Unkno	DOUlist	N/A	291	20	T	3	170.97	18.10	50.64	N/A	N/A	N/A	N/A	N/A	N/A
2014-F11		K14F00D	703	H21	31	T	3	134.00	20.10	40.44	0.0106	1.2	25.6	6	0.404	0.651
2014-F12		K14F00E	G96	291	11	T	4	177.62	21.80	41.96	0.0007	1.2	27.7	8	0.351	0.151
2014-F13		K14F00F	703	H21	35	T	3	156.61	19.50	42.35	0.0397	1.0	24.2	7	0.327	0.602
2014-F14		K14F00G	G96	H21	25	T	2	161.16	19.90	42.78	0.0270	1.0	25.2	7	0.444	0.437
2014-F16	Unkno	DOUlist	N/A	691	64	T	50	73.13	22.20	19.98	N/A	N/A	N/A	N/A	N/A	N/A
2014-F17		K14E49Q	C51	291	10	T	3	93.13	21.60	5.54	0.0438	6.7	21.2	9	0.428	0.931
2014-F18		K14F00P	F51	291	8	T	3	136.43	21.70	42.07	0.1691	1.9	22.0	9	0.461	0.335
2014-F19		K13G68W	N/A	291	13	T	5	73.93	22.40	37.55	0.0584	2.2	21.8	4	0.590	0.517
2014-F20	Unkno	DOUlist	N/A	691	54	T	50	74.44	22.30	66.25	N/A	N/A	N/A	N/A	N/A	N/A
2014-F23		K14F00X	G96	G96	23	T	6	154.40	21.80	43.46	0.2395	3.1	19.4	8	0.312	0.346
2014-F26	P	K14C040	N/A	291	6	T	6	113.10	21.90	59.34	N/A	41.9	N/A	N/A	N/A	N/A
2014-F28		K14F06Y	G96	J95	19	T	3	137.23	21.70	65.49	0.0926	1.9	23.3	7	0.285	0.576
2014-F32	Unkno	DOUlist	N/A	291	6	T	6	133.98	20.70	95.38	N/A	N/A	N/A	N/A	N/A	N/A
2014-F37	Unkno	DOUlist	N/A	691	12	T	12	147.36	21.00	105.30	N/A	N/A	N/A	N/A	N/A	N/A
2014-F38		K14F07M	G96	291	31	T	3	131.84	22.70	68.58	0.2836	3.1	18.9	8	0.247	0.171
2014-F39	Unkno	DOUlist	N/A	703	64	T	6	118.17	20.20	2.94	N/A	N/A	N/A	N/A	N/A	N/A
2014-F41	Unkno	DOUlist	N/A	691	21	T	21	93.89	23.90	118.10	N/A	N/A	N/A	N/A	N/A	N/A
2014-F44		K14F32T	F51	926	12	T	3	163.13	21.10	94.84	0.0681	2.0	25.4	8	0.113	0.417
2014-F58	Unkno	DOUlist	N/A	691	42	T	24	126.84	21.20	136.06	N/A	N/A	N/A	N/A	N/A	N/A
2014-F51		K14F33G	F51	291	9	T	2	168.58	22.20	93.68	0.1359	3.9	25.1	9	0.430	0.320

2014-F52		K14F33H	F51	926	24	T	3	152.85	21.20	95.17	0.1399	3.9	18.9	8	0.203	0.252
2014-F53		K14F33J	G96	291	33	T	6	147.50	21.50	44.48	N/A	21.9	18.1	5	0.364	0.215
2014-F54		K14F33K	G96	291	38	T	6	152.99	21.20	105.17	0.1624	2.9	20.5	9	0.564	0.373
2014-F55		K14F33L	F51	291	11	T	3	147.84	20.80	109.79	0.1502	2.9	20.1	8	0.104	0.195
2014-F59		K14F37Q	703	291	27	T	3	137.68	20.10	121.18	0.1556	2.0	21.6	8	0.609	0.790
2014-F62		K14F37T	703	151	60	T	3	135.91	20.90	105.62	0.0025	3.6	27.6	5	0.314	0.769
2014-F64		K14F38L	G96	H01	37	T	6	114.39	21.00	144.47	0.0364	1.0	23.7	6	0.485	0.294
2014-F65		K14F38M	G96	H01	24	T	3	171.19	21.30	146.24	0.0356	1.0	25.1	8	0.437	0.374
2014-F69		K14F38Q	G96	H01	21	T	3	151.26	20.20	147.59	0.0167	1.0	25.1	8	1.174	0.496
2014-F70	Unkno	DOUlist	N/A	691	108	T	54	125.69	22.20	140.53	N/A	N/A	N/A	N/A	N/A	N/A
2014-F74	Unkno	DOUlist	N/A	291	42	T	39	124.96	22.80	160.43	N/A	N/A	N/A	N/A	N/A	N/A
2014-F83	Unkno	DOUlist	N/A	291	48	T	39	61.92	22.70	170.61	N/A	N/A	N/A	N/A	N/A	N/A
2014-F77		K14F43Y	G96	291	38	T	6	171.56	20.90	147.26	0.2272	2.9	21.5	7	0.256	0.225
2014-F78		K14F43Z	G96	291	27	T	9	141.10	22.80	159.42	0.0162	1.9	22.7	8	0.390	0.362
2014-F79		K14F44A	G96	291	33	T	6	172.78	21.70	161.12	0.0414	1.9	24.9	8	0.245	0.195
2014-F81		K07P28F	N/A	291	24	T	6	129.42	20.40	163.71	0.0142	1.8	19.2	1	0.385	0.351
2014-F84		K14F47N	703	E23	84	T	3	150.57	19.80	158.90	0.2601	2.3	20.5	8	0.533	0.652
2014-F86		K14F47P	703	291	23	T	6	169.63	20.80	173.33	0.0257	1.0	22.6	9	0.448	0.396
2014-G01	Unkno	DOUlist	N/A	691	61	T	51	66.79	21.70	158.65	N/A	N/A	N/A	N/A	N/A	N/A
2014-G02	C	K14F010	N/A	W96	91	T	3	114.81	20.20	159.20	N/A	2.9	N/A	N/A	N/A	N/A
2014-G03		K14F52R	G96	291	16	T	9	154.89	20.80	149.95	0.0423	1.8	23.6	7	0.115	0.164
2014-G04		K14F52S	G96	807	22	T	6	158.43	20.90	147.62	0.0031	1.9	24.1	7	0.202	0.226
2014-G06	Unkno	DOUlist	N/A	G96	16	T	9	66.39	20.20	145.73	N/A	N/A	N/A	N/A	N/A	N/A
2014-G09	Unkno	DOUlist	N/A	291	5	T	5	66.02	21.30	133.46	N/A	N/A	N/A	N/A	N/A	N/A
2014-G13	Unkno	DOUlist	N/A	691	55	T	38	63.53	22.10	122.13	N/A	N/A	N/A	N/A	N/A	N/A
2014-G14		K14F54H	G96	G96	20	T	6	136.45	21.30	125.22	0.0824	4.0	22.2	8	0.187	0.252
2014-G16		K14G01J	703	926	26	T	3	128.78	20.20	126.05	0.0315	2.9	24.3	8	0.220	0.448
2014-G18		K14G01L	G96	G96	20	T	3	171.89	22.30	123.62	0.0146	3.0	24.8	9	0.328	0.301
2014-G21	Unkno	DOUlist	N/A	691	11	T	11	138.23	21.90	111.73	N/A	N/A	N/A	N/A	N/A	N/A
2014-G22		K14G01Q	703	H21	28	T	3	114.62	20.00	112.34	0.1124	3.0	21.7	6	0.448	0.548
2014-G29	Unkno	DOUlist	N/A	691	22	T	15	128.20	22.00	99.93	N/A	N/A	N/A	N/A	N/A	N/A
2014-G25		K14G17F	F51	291	11	T	6	177.50	21.60	99.88	0.2884	2.0	23.2	8	0.170	0.246
2014-G27		K14G17H	691	H21	28	T	17	163.02	21.20	101.28	0.2790	2.0	22.0	8	0.232	0.330
2014-G26		K14G17G	691	926	26	T	15	168.90	20.70	99.92	0.0229	2.2	20.2	8	0.209	0.451
2014-G32	Unkno	DOUlist	N/A	I99	378	T	30	116.71	21.20	2.94	N/A	N/A	N/A	N/A	N/A	N/A
2014-G36	Unkno	DOUlist	N/A	691	40	T	32	109.04	22.20	89.08	N/A	N/A	N/A	N/A	N/A	N/A
2014-G37		K14G34C	F51	291	9	T	3	166.68	21.10	89.19	0.0295	3.0	23.1	9	0.192	0.124
2014-G38		K14G34D	F51	291	12	T	6	158.93	21.00	90.17	0.0634	1.9	25.6	6	0.119	0.159
2014-G39		K14G34S	F51	958	16	T	3	148.19	20.80	92.55	0.0572	1.7	24.4	8	0.419	0.325
2014-G43	Unkno	DOUlist	N/A	703	53	T	49	63.89	22.30	78.01	N/A	N/A	N/A	N/A	N/A	N/A
2014-G63	Unkno	DOUlist	N/A	691	67	T	55	68.70	21.70	66.88	N/A	N/A	N/A	N/A	N/A	N/A
2014-G57		K14G45D	691	291	30	T	15	147.31	20.90	68.61	0.1482	2.9	20.8	8	0.303	0.337
2014-G57		K14G45D	691	291	30	T	15	147.31	20.90	68.61	0.1482	2.9	20.8	8	0.303	0.337
2014-G44		K14G35C	F51	H01	15	T	3	172.56	21.00	80.54	0.2478	2.8	22.3	7	0.183	0.187
2014-G45		K14G35D	F51	291	20	T	9	149.59	21.40	79.68	0.2832	2.9	22.0	8	0.188	0.213
2014-G47		K14G35F	F51	H01	14	T	6	171.94	21.50	80.50	0.3082	2.8	22.1	8	0.080	0.196
2014-G48		K14G35G	F51	K93	19	T	3	155.81	21.40	81.42	0.2131	2.7	21.9	7	0.254	0.247
2014-G49		K14G35H	F51	H01	13	T	2	150.66	21.30	79.12	0.1372	2.9	21.2	8	0.110	0.053
2014-G50		K14F56Y	G96	H01	16	T	5	149.72	22.30	79.97	0.2476	8.9	21.3	7	0.216	0.362
2014-G56		K14G45C	F51	807	23	T	5	158.68	21.40	69.99	0.1835	3.8	22.6	7	0.183	0.151
2014-G58		K14G45F	F51	H36	23	T	6	168.93	21.00	68.93	0.1936	4.8	23.3	8	0.247	0.333
2014-G59		K14G45H	G96	291	22	T	3	156.95	21.20	68.85	0.0779	2.0	24.9	8	0.395	0.382
2014-G60		K14G45J	G96	291	29	T	6	161.23	20.50	69.25	0.0521	1.9	23.7	8	0.467	0.343
2014-G61		K14G45K	G96	291	25	T	6	161.89	21.50	68.79	0.0599	2.0	26.0	7	0.354	0.239
2014-G64	C	K13P67E	N/A	H06	130	T	11	59.93	21.40	17.15	N/A	248.9	N/A	N/A	N/A	N/A
2014-G77		K14G49C	G96	291	13	T	2	141.08	21.70	114.22	0.0005	1.0	28.6	9	0.554	0.655
2014-G80		K14G49G	G96	H21	21	T	3	158.27	21.40	36.33	0.0077	2.9	25.7	7	0.277	0.271
2014-G83		K14G49L	F51	807	16	T	2	75.19	21.10	22.99	0.0647	3.8	21.2	8	0.193	0.171
2014-G81	Unkno	DOUlist	N/A	W96	165	T	15	132.42	18.10	2.94	N/A	N/A	N/A	N/A	N/A	N/A
2014-G86		K14G50D	F51	926	15	T	6	116.11	21.10	11.57	0.0608	5.8	19.8	7	0.161	0.122
2014-H03	Unkno	DOUlist	N/A	H21	9	T	3	127.65	19.90	10.40	N/A	N/A	N/A	N/A	N/A	N/A
2014-H07	Unkno	DOUlist	N/A	291	67	T	55	73.38	22.40	47.98	N/A	N/A	N/A	N/A	N/A	N/A
2014-H08	Unkno	DOUlist	N/A	291	37	T	31	72.52	21.90	62.74	N/A	N/A	N/A	N/A	N/A	N/A
2014-H10	Unkno	DOUlist	N/A	691	68	T	49	69.23	22.10	49.36	N/A	N/A	N/A	N/A	N/A	N/A
2014-H13	Unkno	DOUlist	N/A	691	9	T	6	144.43	19.20	90.03	N/A	N/A	N/A	N/A	N/A	N/A
2014-H11		K14H02K	G96	H21	18	T	3	128.97	21.60	62.28	0.1282	3.0	20.4	7	0.306	0.171
2014-H12		K14H02L	G96	J95	22	T	3	168.20	21.60	63.34	0.0011	2.7	26.2	6	0.287	0.261
2014-H14		K14H02M	703	807	41	T	6	174.33	20.30	63.77	0.1000	2.9	21.9	7	0.600	0.534
2014-H15		K14H02N	G96	H21	29	T	2	154.32	20.40	75.71	0.0064	2.0	26.4	7	0.375	0.317
2014-H18		K14H02U	G96	H21	27	T	3	155.88	19.90	89.25	0.0072	1.0	26.5	7	0.438	0.410
2014-H19		K14H02V	G96	I93	23	T	3	162.00	20.30	90.56	0.0004	1.7	25.6	5	0.280	0.261

2014-H21		K14H02W	G96	807	15	T	3	172.63	21.40	76.07	0.3609	2.9	22.1	8	0.289	0.197
2014-H22		K14H02X	G96	807	15	T	2	170.10	20.20	102.23	0.0035	0.9	27.0	7	0.567	0.504
2014-H23	Unkno	DOUlist	N/A	291	20	T	17	132.50	22.10	103.59	N/A	N/A	N/A	N/A	N/A	N/A
2014-H26	Unkno	DOUlist	N/A	291	56	T	9	133.36	19.30	46.31	N/A	N/A	N/A	N/A	N/A	N/A
2014-H27		K14H04G	703	C43	50	T	3	160.28	20.00	76.79	0.0682	3.6	19.6	7	0.343	0.244
2014-H28		K14H04H	F51	807	14	T	3	152.71	20.50	103.44	0.0097	1.7	24.1	8	0.279	0.387
2014-H29		K14H04J	G96	H36	16	T	3	157.68	20.80	103.79	0.1384	1.8	23.3	8	0.386	0.468
2014-H30		K14H04K	G96	291	18	T	6	153.98	20.50	103.86	0.0109	1.8	23.3	8	0.496	0.329
2014-H32	Unkno	DOUlist	N/A	G96	97	T	47	147.27	21.50	98.95	N/A	N/A	N/A	N/A	N/A	N/A
2014-H34		K14H04N	F51	291	11	T	3	176.94	21.60	100.36	0.0753	2.1	25.8	8	0.127	0.186
2014-H36		K14H04P	703	H36	34	T	3	140.33	20.20	91.27	0.0490	2.9	22.3	8	0.434	0.470
2014-H37		K14H04Q	G96	291	10	T	3	175.45	21.60	90.82	0.0145	2.9	26.1	7	0.135	0.067
2014-H38		K14H04R	G96	291	30	T	6	141.12	21.20	91.07	0.4582	3.1	19.0	9	0.510	0.273
2014-H39		K14H04S	G96	H36	20	T	5	169.47	20.70	102.48	0.0466	2.0	26.1	7	0.413	0.340
2014-H40		K14H04T	G96	G48	32	T	3	159.14	19.70	103.82	0.0486	1.8	23.5	7	0.427	0.332
2014-H41		K14H05C	291	291	9	T	9	128.59	21.90	77.10	0.1200	3.0	20.2	9	0.514	0.274
2014-H44		K14DB2O	N/A	291	10	T	6	161.04	20.30	116.64	0.2603	23.1	21.0	4	0.233	0.145
2014-H45		K14G53E	F51	291	10	T	6	75.11	21.30	43.32	0.4584	12.8	18.3	7	0.135	0.074
2014-H46	Unkno	DOUlist	N/A	691	9	T	9	109.76	22.00	117.55	N/A	N/A	N/A	N/A	N/A	N/A
2014-H48		K14H46S	703	G96	42	T	3	146.29	20.40	115.95	0.0762	2.0	23.0	7	0.634	0.575
2014-H52	Unkno	DOUlist	N/A	291	13	T	9	115.79	21.00	136.70	N/A	N/A	N/A	N/A	N/A	N/A
2014-H53		K14HC3L	G96	291	22	T	6	168.18	22.10	102.98	0.1764	4.0	22.7	7	0.311	0.217
2014-H54		K14HC3M	F51	291	20	T	3	151.25	20.60	118.84	0.2504	2.9	21.6	8	0.276	0.310
2014-H55		K14HC3N	G96	291	19	T	6	157.80	20.80	102.91	0.1611	4.0	19.4	7	0.146	0.202
2014-H56		K14HC3O	G96	291	14	T	5	154.81	21.50	115.80	0.2143	2.9	20.3	8	0.476	0.542
2014-H58	Unkno	DOUlist	N/A	691	47	T	44	78.65	22.00	165.96	N/A	N/A	N/A	N/A	N/A	N/A
2014-H63		K14HC4D	F51	807	22	T	6	162.39	21.60	116.90	0.0978	3.7	20.0	8	0.171	0.173
2014-H64		K14HC4E	G96	291	21	T	9	132.27	21.60	128.18	0.0438	3.0	21.7	9	0.661	0.278
2014-H65		K14HC4F	G96	926	25	T	5	130.58	21.90	143.34	0.1245	2.1	21.4	7	0.312	0.342
2014-H68		K14HC4R	W84	291	11	T	3	171.51	20.90	139.92	0.0548	2.2	23.1	8	0.113	0.095
2014-H69		K14HC4S	G96	461	16	T	3	94.34	21.20	126.98	0.0095	3.7	22.5	8	0.576	0.592
2014-H71	Unkno	DOUlist	N/A	291	33	T	24	63.50	21.30	166.28	N/A	N/A	N/A	N/A	N/A	N/A
2014-H72		K14HC9J	C51	291	13	T	4	93.70	22.00	113.20	0.1700	5.1	20.9	7	0.382	0.558
2014-H73		K14HC9L	G96	G96	21	T	6	143.62	20.90	167.74	0.0019	1.0	28.0	6	0.207	0.254
2014-H76		K14HC9O	G96	J04	22	T	6	99.71	22.10	127.83	0.0854	4.7	18.9	8	0.262	0.271
2014-H78	Unkno	DOUlist	N/A	F51	28	T	21	131.70	22.10	115.57	N/A	N/A	N/A	N/A	N/A	N/A
2014-H83		K14HD2P	703	474	29	T	3	154.77	18.50	163.93	0.0449	2.2	21.9	7	0.271	1.062
2014-H84		K14HD2Q	F51	474	20	T	4	131.80	21.00	162.59	0.1140	2.1	24.5	8	0.172	0.161
2014-J02	Unkno	DOUlist	N/A	291	3	T	3	96.53	20.30	157.00	N/A	N/A	N/A	N/A	N/A	N/A
2014-J03		K14HG4Z	F51	204	18	T	3	147.33	20.10	158.57	0.0326	1.8	23.8	7	0.316	0.281
2014-J07	Unkno	DOUlist	N/A	691	58	T	36	67.57	21.40	141.68	N/A	N/A	N/A	N/A	N/A	N/A
2014-J08		K14HH6Y	F51	291	21	T	6	127.66	21.60	144.35	0.0577	3.9	22.4	6	0.241	0.226
2014-J09		K14HH7A	F51	H01	16	T	3	147.10	22.00	143.10	0.3667	3.1	19.9	7	0.210	0.133
2014-J16		K14HH7H	F51	291	29	T	9	130.06	21.50	42.55	N/A	64.7	17.4	4	0.263	0.128
2014-J19	Unkno	DOUlist	N/A	691	28	T	21	94.46	22.10	130.70	N/A	N/A	N/A	N/A	N/A	N/A
2014-J20		K14HH8M	W84	291	17	T	3	159.41	21.60	133.06	0.2848	5.2	18.4	8	0.094	0.230
2014-J21		K14HH8N	W84	291	11	T	3	165.34	21.90	132.74	0.0308	5.2	23.9	7	0.204	0.207
2014-J22		K14HH8O	F51	291	18	T	9	153.02	21.40	118.80	N/A	8.8	20.9	7	0.345	0.199
2014-J23		K14HH8P	F51	H01	21	T	5	150.37	21.80	133.24	0.2891	4.7	21.6	7	0.243	0.236
2014-J24		K14HH8Q	F51	H01	15	T	3	141.99	21.80	133.50	0.1088	3.9	22.6	7	0.215	0.198
2014-J33	Unkno	DOUlist	N/A	291	23	T	23	82.43	22.10	119.59	N/A	N/A	N/A	N/A	N/A	N/A
2014-J34		K14HI4J	W84	807	13	T	3	155.30	20.90	123.32	0.2472	6.1	21.8	8	0.188	0.139
2014-J44	Unkno	DOUlist	N/A	691	12	T	12	143.41	21.60	108.48	N/A	N/A	N/A	N/A	N/A	N/A
2014-J52	Unkno	DOUlist	N/A	291	35	T	20	122.03	21.20	97.75	N/A	N/A	N/A	N/A	N/A	N/A
2014-J58	Unkno	DOUlist	N/A	C27	97	T	6	151.12	18.50	92.43	N/A	N/A	N/A	N/A	N/A	N/A
2014-J60	Unkno	DOUlist	N/A	691	22	T	19	156.37	21.40	87.61	N/A	N/A	N/A	N/A	N/A	N/A
2014-J68	Unkno	DOUlist	N/A	691	48	T	35	71.60	20.80	76.72	N/A	N/A	N/A	N/A	N/A	N/A
2014-J71		K14J25L	C51	291	19	T	6	90.28	22.80	77.22	0.0135	4.1	22.9	6	0.472	0.534
2014-J72		K14J25M	F51	926	24	T	3	157.55	21.60	76.76	0.2567	4.0	20.9	7	0.279	0.148
2014-J73		K14J25N	F51	291	9	T	3	164.50	21.50	75.65	0.0435	4.0	26.5	7	0.120	0.192
2014-J84	Unkno	DOUlist	N/A	291	20	T	17	78.70	22.20	65.14	N/A	N/A	N/A	N/A	N/A	N/A
2014-J90	Unkno	DOUlist	N/A	691	25	T	18	75.68	21.10	52.85	N/A	N/A	N/A	N/A	N/A	N/A
2014-J92		K14J54S	F51	H01	18	T	3	167.61	21.30	55.95	0.0234	2.8	21.2	9	0.215	0.194
2014-J101		K14J55R	F51	291	15	T	8	155.94	22.00	44.31	0.1096	6.8	19.0	7	0.300	0.165
2014-J109		K14J57O	F51	807	21	T	3	100.50	21.40	5.71	N/A	6.8	18.3	8	0.165	0.367
2014-K01		K14J78G	F51	J95	13	T	3	125.85	21.10	15.78	0.2730	7.5	19.6	7	0.166	0.276
2014-K02	Unkno	DOUlist	N/A	691	3	T	3	152.86	N/A	147.02	N/A	N/A	N/A	N/A	N/A	N/A
2014-K04	C	K14J010	N/A	Q62	67	T	3	158.82	20.20	3.04	N/A	7.1	N/A	N/A	N/A	N/A
2014-K10	Unkno	DOUlist	N/A	291	7	T	4	121.14	21.90	29.31	N/A	N/A	N/A	N/A	N/A	N/A
2014-K11	Unkno	DOUlist	N/A	291	32	T	32	78.01	21.80	31.53	N/A	N/A	N/A	N/A	N/A	N/A
2014-K12		K14K00D	I41	900	55	T	3	118.28	18.90	33.36	0.0198	1.3	24.4	6	0.336	0.520

2014-K13	Unkno	DOUlist	N/A	291	11	T	11	124.66	20.70	46.84	N/A	N/A	N/A	N/A	N/A	N/A
2014-K15	Unkno	DOUlist	N/A	291	27	T	21	86.19	21.10	60.82	N/A	N/A	N/A	N/A	N/A	N/A
2014-K20	Unkno	DOUlist	N/A	291	7	T	7	100.21	21.50	74.98	N/A	N/A	N/A	N/A	N/A	N/A
2014-K25	Unkno	DOUlist	N/A	291	15	T	12	85.44	21.40	57.27	N/A	N/A	N/A	N/A	N/A	N/A
2014-K26		K14K02O	G96	I52	30	T	3	157.06	21.00	85.94	0.0135	1.1	28.2	7	0.725	0.624
2014-K29	Unkno	DOUlist	N/A	291	10	T	6	115.19	19.30	100.82	N/A	N/A	N/A	N/A	N/A	N/A
2014-K32		K14K04N	F51	291	9	T	3	175.73	22.00	74.84	0.1075	3.0	24.2	8	0.067	0.109
2014-K33		K14K04L	F51	Q62	12	T	3	70.01	21.20	32.76	N/A	6.1	16.6	7	0.173	0.247
2014-K34		K14K04O	F51	291	12	T	6	158.86	21.10	88.19	0.0015	1.9	27.3	8	0.438	0.277
2014-K38		K14HJ2H	W84	291	16	T	3	156.16	23.10	113.11	0.2102	26.0	19.0	6	0.128	0.113
2014-K39	Unkno	DOUlist	N/A	291	9	T	9	77.87	21.20	123.90	N/A	N/A	N/A	N/A	N/A	N/A
2014-K46	Unkno	DOUlist	N/A	291	3	T	3	158.97	18.60	152.33	N/A	N/A	N/A	N/A	N/A	N/A
2014-K47		K14K39B	F51	291	13	T	6	157.31	21.20	113.11	0.0516	3.0	25.1	7	0.103	0.128
2014-K49		K14K39D	F51	291	9	T	3	160.13	21.80	114.95	0.1311	2.9	23.4	8	0.071	0.158
2014-K50		K14K39E	F51	291	9	T	3	145.35	21.90	128.20	0.2015	1.9	23.3	8	0.088	0.194
2014-K51		K14K39F	F51	291	10	T	3	107.15	22.00	73.42	0.0186	5.9	24.9	7	0.108	0.168
2014-K52		K14K39G	F51	I52	13	T	3	169.08	21.60	88.62	0.0224	4.9	25.0	9	0.324	0.126
2014-K54	Unkno	DOUlist	N/A	691	18	T	6	149.41	21.50	29.59	N/A	N/A	N/A	N/A	N/A	N/A
2014-K56		K14K39O	F51	807	12	T	3	153.92	21.80	113.12	0.1920	3.7	23.4	7	0.142	0.219
2014-K57	Unkno	DOUlist	N/A	703	10	T	3	158.58	20.40	150.36	N/A	N/A	N/A	N/A	N/A	N/A
2014-K59		K14K44Z	F51	F51	13	T	3	116.12	21.10	125.14	0.2911	3.1	20.3	8	0.103	0.213
2014-K60		K14K45C	703	J04	28	T	3	155.52	19.80	161.75	0.0004	0.7	29.3	7	0.662	0.442
2014-K63	Unkno	DOUlist	N/A	291	3	T	3	158.08	17.90	175.15	N/A	N/A	N/A	N/A	N/A	N/A
2014-K64		K14K45Z	F51	H21	13	T	3	142.16	21.60	127.60	0.0014	3.8	20.2	8	0.168	0.238
2014-K66		K14K46B	F51	H21	12	T	3	124.61	21.20	137.85	0.0395	2.9	24.8	6	0.198	0.231
2014-K69		K14K46E	F51	673	14	T	6	127.88	21.60	59.98	0.0498	8.9	20.6	6	0.270	0.194
2014-K74		K14K62O	703	673	26	T	3	139.78	19.20	171.63	0.0055	1.1	26.4	6	0.206	0.243
2014-K75		K14K75Q	J04	470	21	T	3	164.83	19.20	165.94	0.0075	1.9	25.1	6	0.249	0.185
2014-K76	Unkno	DOUlist	N/A	291	17	T	12	113.01	21.60	161.11	N/A	N/A	N/A	N/A	N/A	N/A
2014-K78		K14K76M	F51	568	19	T	9	83.58	21.30	112.31	0.0818	7.0	20.1	7	0.202	0.280
2014-K79		K14K76N	F51	568	17	T	9	81.03	22.00	112.30	0.1273	7.0	20.4	7	0.191	0.152
2014-K81		K14K76P	F51	568	18	T	5	129.53	21.90	137.89	0.1189	5.1	23.3	8	0.188	0.174
2014-K80		K14K76O	F51	291	12	T	3	129.54	20.80	138.03	0.0259	4.9	23.7	8	0.271	0.227
2014-K83		K14K76S	F51	291	10	T	3	146.09	21.50	161.51	0.0025	3.0	26.8	7	0.124	0.154
2014-K84		K14K76R	F51	291	12	T	3	128.60	22.10	160.05	0.4769	3.0	20.7	8	0.183	0.340
2014-K85		K14K76T	F51	291	13	T	3	169.10	21.40	160.34	0.0093	2.1	20.7	9	0.187	0.168
2014-K86		K14K76U	F51	291	19	T	3	150.11	22.00	85.76	0.1147	22.9	20.2	7	0.157	0.150
2014-K87		K14K76V	703	I52	80	T	3	102.78	17.80	160.54	0.0603	2.1	21.1	8	0.439	0.337
2014-K88		K14K76W	G96	291	24	T	3	177.38	20.80	161.17	0.0015	2.0	28.0	7	0.512	0.336
2014-K90	Unkno	DOUlist	N/A	291	26	T	18	131.21	21.50	149.68	N/A	N/A	N/A	N/A	N/A	N/A
2014-K91		K14K84P	F51	291	13	T	6	146.49	22.20	87.48	0.0104	9.9	20.3	8	0.270	0.394
2014-K93		K14K84O	F51	I52	14	T	3	156.67	22.40	150.34	0.1903	3.9	23.5	7	0.452	0.807
2014-L02	Unkno	DOUlist	N/A	291	27	T	24	65.95	22.40	138.53	N/A	N/A	N/A	N/A	N/A	N/A
2014-L04		K14K86U	F51	H01	16	T	3	164.08	21.40	140.76	0.2917	3.8	19.4	9	0.210	0.132
2014-L11	Unkno	DOUlist	N/A	691	42	T	39	69.99	22.50	127.93	N/A	N/A	N/A	N/A	N/A	N/A
2014-L15	Unkno	DOUlist	N/A	291	29	T	23	109.60	21.90	116.66	N/A	N/A	N/A	N/A	N/A	N/A
2014-L16		K14K91D	F51	291	12	T	6	138.50	22.10	117.26	0.2200	9.0	16.7	8	0.195	0.095
2014-L19		K14K91F	G96	G96	21	T	2	89.86	21.30	116.55	0.2075	4.0	18.9	6	0.365	0.320
2014-L21	Unkno	DOUlist	N/A	691	13	T	13	96.01	22.10	106.34	N/A	N/A	N/A	N/A	N/A	N/A
2014-L26		K14L09X	F51	291	9	T	3	159.93	22.40	94.81	0.1643	3.1	23.4	8	0.132	0.154
2014-L27		K14L09Y	F51	291	9	T	3	153.25	21.30	96.28	0.1167	3.0	24.3	8	0.093	0.201
2014-L28		K14L09Z	691	291	12	T	12	68.14	21.60	94.65	0.0662	3.0	17.5	7	0.156	0.219
2014-L32	Unkno	DOUlist	N/A	691	26	T	23	70.02	21.60	83.46	N/A	N/A	N/A	N/A	N/A	N/A
2014-L34		K14L14V	F51	291	9	T	3	165.58	21.70	84.43	0.1573	4.0	24.1	7	0.060	0.183
2014-L35		K14L14W	F51	H21	16	T	5	153.74	21.90	86.67	0.0748	2.7	21.2	8	0.204	0.137
2014-L37	Unkno	DOUlist	N/A	291	14	T	8	122.05	21.60	74.92	N/A	N/A	N/A	N/A	N/A	N/A
2014-L38		K14K99X	F51	I52	14	T	3	80.99	20.50	72.02	0.1388	6.9	18.4	7	0.113	0.146
2014-L40		K13J35Y	N/A	291	8	T	3	91.13	22.10	72.51	0.2093	1.2	19.3	5	0.362	0.444
2014-L41		K14L20Z	F51	J95	9	T	3	163.10	19.50	66.17	0.0286	1.6	25.2	9	0.162	0.222
2014-L45	Unkno	DOUlist	N/A	291	24	T	21	70.81	21.30	48.50	N/A	N/A	N/A	N/A	N/A	N/A
2014-L47		K14L21W	F51	291	12	T	9	78.25	21.60	48.33	0.3004	5.9	18.7	8	0.186	0.250
2014-L52	Unkno	DOUlist	N/A	291	29	T	12	62.78	21.70	118.71	N/A	N/A	N/A	N/A	N/A	N/A
2014-L56	Unkno	DOUlist	N/A	291	3	T	3	87.18	N/A	49.77	N/A	N/A	N/A	N/A	N/A	N/A
2014-L59		K14L26K	F51	807	17	T	3	111.10	20.80	29.77	N/A	9.8	18.5	7	0.305	0.266
2014-M01	Unkno	DOUlist	N/A	691	9	T	9	145.32	21.20	42.80	N/A	N/A	N/A	N/A	N/A	N/A
2014-M02		K14L26Q	F51	291	12	T	8	155.05	21.20	43.19	0.2318	13.9	18.2	5	0.113	0.138
2014-M03		K14L26R	F51	291	15	T	6	156.46	20.90	43.00	0.1893	9.9	18.5	6	0.193	0.457
2014-M04		K14L26S	F51	291	12	T	9	143.43	21.60	43.43	0.2899	9.8	20.8	7	0.186	0.313
2014-M06	Unkno	DOUlist	N/A	691	24	T	21	83.79	21.40	55.42	N/A	N/A	N/A	N/A	N/A	N/A
2014-M07		K14L27A	F51	H21	12	T	3	73.43	20.40	41.23	0.0597	8.8	18.2	7	0.234	0.397
2014-M09	Unkno	DOUlist	N/A	291	41	T	28	90.39	21.90	52.63	N/A	N/A	N/A	N/A	N/A	N/A

2014-M12	Unkno	DOUlist	N/A	691	23	T	23	129.29	21.60	83.84	N/A	N/A	N/A	N/A	N/A	N/A
2014-M13		K14M00P	G96	J95	44	T	3	127.96	21.30	69.04	0.0180	1.8	25.8	6	0.367	0.503
2014-M16		K14M00Y	G96	I52	29	T	6	143.49	22.50	72.01	0.0602	1.9	24.6	7	0.354	0.427
2014-M14	Unkno	DOUlist	N/A	691	32	T	29	85.70	22.90	83.46	N/A	N/A	N/A	N/A	N/A	N/A
2014-M18		K13N00V	N/A	926	13	T	3	113.42	19.80	98.54	0.0392	1.0	20.0	3	0.304	0.245
2014-M19		K14M02V	F51	291	17	T	6	106.90	21.20	57.10	0.2552	3.9	19.9	8	0.338	0.313
2014-M17	Unkno	DOUlist	N/A	291	30	T	28	93.77	21.20	100.50	N/A	N/A	N/A	N/A	N/A	N/A
2014-M20	Unkno	DOUlist	N/A	691	12	T	12	103.89	21.30	120.10	N/A	N/A	N/A	N/A	N/A	N/A
2014-M23	Unkno	DOUlist	N/A	703	19	T	15	85.59	21.40	131.88	N/A	N/A	N/A	N/A	N/A	N/A
2014-M24		K14M05P	F51	291	20	T	5	126.20	20.80	85.01	0.0184	4.9	21.6	6	0.272	0.735
2014-M27		K14M05R	F51	807	20	T	7	125.66	21.50	96.58	0.0569	3.7	24.3	7	0.455	0.368
2014-M25		K14M05O	568	291	18	T	9	112.98	22.40	111.71	0.1958	2.9	20.1	9	0.178	0.687
2014-M28		K14M05S	F51	807	26	T	3	156.20	20.30	97.87	0.0222	3.8	22.7	6	0.199	0.214
2014-M26		K14M05Q	F51	F51	19	T	4	146.66	21.30	84.39	0.2644	5.1	21.8	7	0.174	0.219
2014-M30		K14M05T	F51	807	15	T	6	141.22	22.00	109.93	0.1535	2.7	21.4	8	0.444	0.271
2014-M31	Unkno	DOUlist	N/A	691	21	T	17	103.13	22.30	145.99	N/A	N/A	N/A	N/A	N/A	N/A
2014-M32		K14M05Z	G96	G96	51	T	7	153.11	20.40	108.63	0.0615	4.0	24.0	6	0.469	1.244
2014-M33		K14M06A	G96	H21	33	T	9	147.77	22.20	109.12	0.0458	3.9	24.2	7	0.283	0.241
2014-M35		K14M06C	291	G96	16	T	12	58.96	20.70	119.80	0.1117	3.0	19.1	7	0.239	0.296
2014-M36		K14M06D	691	291	26	T	12	140.52	20.00	132.37	0.0726	2.0	21.3	6	0.234	0.339
2014-M34		K14M06B	G96	I52	28	T	3	143.89	21.60	110.18	0.0096	4.0	26.2	4	0.325	0.391
2014-M37		K14M06F	703	E23	54	T	3	155.54	17.80	133.10	0.0223	2.2	20.8	5	0.286	0.367
2014-M38		K14M06G	G96	H21	26	T	3	159.03	20.50	133.33	0.0240	2.0	26.2	6	0.334	0.282
2014-M39		K14M06H	G96	I52	21	T	3	162.99	20.70	145.80	0.0010	1.0	27.0	7	0.270	0.233
2014-M40		K14M06E	G96	G96	30	T	3	133.18	21.50	132.97	0.0066	2.0	25.6	7	0.702	0.448
2014-M42		K14M06K	F51	H21	34	T	3	147.55	21.00	123.66	0.2620	2.9	20.9	7	0.332	0.201
2014-M44	Unkno	DOUlist	N/A	691	18	T	18	58.17	21.50	166.03	N/A	N/A	N/A	N/A	N/A	N/A
2014-M45		K14M17X	703	G96	41	T	3	144.17	18.70	146.07	0.1449	2.0	20.3	8	0.213	0.398
2014-M48		K14M17Y	703	G96	39	T	6	108.02	20.30	146.34	0.0066	2.0	22.1	6	0.468	0.330
2014-M52		K14M18E	F51	958	18	T	3	130.82	20.70	148.35	0.0941	2.5	23.0	6	0.332	0.351
2014-M53		K14M18F	703	C43	36	T	3	126.69	20.20	156.65	0.0070	1.6	25.9	7	0.627	0.472
2014-M54	Unkno	DOUlist	N/A	691	3	T	3	138.72	N/A	175.17	N/A	N/A	N/A	N/A	N/A	N/A
2014-M58	Unkno	DOUlist	N/A	691	9	T	6	116.21	19.60	166.51	N/A	N/A	N/A	N/A	N/A	N/A
2014-M59		K14M19D	G96	474	28	T	6	151.56	22.40	133.35	0.1933	5.2	22.7	8	0.512	0.349
2014-M60		K14M19E	I52	G96	25	T	3	157.83	22.80	121.22	0.2239	6.0	20.6	7	0.566	0.296
2014-M61		K14M19F	F51	474	14	T	3	151.70	21.40	146.09	0.0761	4.1	23.8	7	0.849	0.327
2014-M62		K14M19G	G96	291	16	T	3	96.53	21.20	155.18	0.2993	3.0	18.8	8	0.168	0.180
2014-M63		K14M26J	703	585	41	T	3	109.18	20.40	161.44	0.0117	1.6	24.8	7	0.845	0.592
2014-M64	Unkno	DOUlist	G96	691	35	T	21	97.22	22.00	132.65	N/A	N/A	N/A	N/A	N/A	N/A
2014-M65		K14M26Q	G96	G96	17	T	2	59.48	20.90	146.87	0.3051	5.0	16.5	9	0.312	0.292
2014-M67		K14M26X	G96	807	13	T	3	130.66	21.60	144.39	N/A	5.8	16.3	8	0.103	0.258
2014-M69		K14M26W	F51	I93	14	T	6	111.56	20.60	147.79	0.0457	5.5	22.4	8	0.287	0.133
2014-M71	Unkno	DOUlist	N/A	691	21	T	17	67.57	21.20	145.21	N/A	N/A	N/A	N/A	N/A	N/A
2014-N03	C	K14M030	N/A	W96	30	T	3	84.46	20.00	146.14	N/A	4.0	N/A	N/A	N/A	N/A
2014-N05		K14M41P	703	I52	21	T	3	96.66	20.50	135.41	0.0626	3.0	18.2	8	0.361	0.559
2014-N10		K14M41T	F51	F51	13	T	2	132.53	21.80	133.02	0.0109	2.1	26.5	4	0.164	0.133
2014-N12		K14M41V	F51	J95	11	T	3	149.81	21.90	128.24	0.0173	2.6	24.0	6	0.116	0.325
2014-N13	Unkno	DOUlist	N/A	691	24	T	17	86.10	20.90	123.67	N/A	N/A	N/A	N/A	N/A	N/A
2014-N17	Unkno	DOUlist	N/A	291	10	T	6	64.23	21.10	29.46	N/A	N/A	N/A	N/A	N/A	N/A
2014-N24		K14M55D	F51	H36	21	T	3	148.62	20.70	104.29	0.1459	3.8	17.9	7	0.272	0.364
2014-N27		K14M55J	F51	474	13	T	3	159.12	21.80	89.00	0.0620	5.1	23.6	8	0.256	0.214
2014-N28		K14M55K	F51	H21	15	T	3	130.22	21.50	93.95	0.0306	5.8	21.2	8	0.174	0.370
2014-N30		K14M55L	F51	H21	12	T	3	150.74	21.50	92.41	0.1666	4.9	23.1	7	0.138	0.245
2014-N33		K14M55M	F51	F51	14	T	6	110.52	21.30	88.81	0.2914	11.1	18.7	7	0.093	0.080
2014-N39		K14M60L	F51	474	17	T	3	138.93	21.20	78.88	0.2222	6.1	19.1	7	0.225	0.232
2014-N47	P	K14L030	N/A	F51	34	T	3	136.35	19.50	89.80	N/A	15.7	N/A	N/A	N/A	N/A
2014-N49		K14M60O	F51	807	13	T	2	134.73	21.60	68.27	0.2251	9.8	21.4	6	0.120	0.228
2014-N52		K14N39C	F51	807	13	T	2	142.02	21.50	68.72	0.1656	5.8	21.4	7	0.183	0.223
2014-N57	Unkno	DOUlist	N/A	Q62	9	T	6	95.21	20.90	56.27	N/A	N/A	N/A	N/A	N/A	N/A
2014-N61	Unkno	DOUlist	N/A	695	165	T	165	70.30	25.20	68.80	N/A	N/A	N/A	N/A	N/A	N/A
2014-N62		K10S13H	N/A	695	8	T	8	85.14	24.00	72.05	0.0438	2.1	21.4	3	0.409	0.531
2014-N63		K10O01P	N/A	695	6	T	6	139.28	24.20	71.36	0.2442	1.0	19.3	1	0.804	0.544
2014-N64		K10P10R	N/A	695	7	T	7	96.85	22.90	166.77	0.0545	1.0	21.7	1	0.484	0.394
2014-N67		K14N52K	F51	807	16	T	3	133.71	22.20	30.49	0.0183	8.7	21.2	9	0.194	0.204
2014-N68	Unkno	DOUlist	N/A	695	6	T	6	155.67	23.70	129.17	N/A	N/A	N/A	N/A	N/A	N/A
2014-O02	Unkno	DOUlist	N/A	291	3	T	3	170.19	20.50	69.18	N/A	N/A	N/A	N/A	N/A	N/A
2014-O03		K14N63V	F51	291	12	T	2	137.21	21.50	66.77	0.0561	13.8	23.4	7	0.178	0.217
2014-O09		K14M67N	F51	568	12	T	3	121.52	21.70	82.06	N/A	19.9	20.3	6	0.051	0.286
2014-O11	Unkno	DOUlist	N/A	291	2	T	2	153.06	21.20	92.87	N/A	N/A	N/A	N/A	N/A	N/A
2014-O14		K14N64E	C51	291	23	T	2	94.57	21.70	16.46	0.3912	12.9	18.8	6	0.506	0.356
2014-O13	Unkno	DOUlist	N/A	291	3	T	3	97.29	20.70	103.73	N/A	N/A	N/A	N/A	N/A	N/A

2014-O17		K14N64F	F51	291	16	T	3	126.07	22.20	80.38	0.0631	18.9	18.2	6	0.220	0.096
2014-O16	Unkno	DOUlist	N/A	291	5	T	3	126.82	21.30	114.51	N/A	N/A	N/A	N/A	N/A	N/A
2014-O21	Unkno	DOUlist	F51	291	63	T	48	80.72	24.40	86.32	N/A	N/A	N/A	N/A	N/A	N/A
2014-O24		K14M67S	F51	291	15	T	8	124.07	22.20	104.51	0.1201	21.9	21.2	8	0.217	0.239
2014-O31	Unkno	DOUlist	N/A	291	36	T	30	61.59	21.20	150.35	N/A	N/A	N/A	N/A	N/A	N/A
2014-O33		K14O01Z	C51	568	15	T	3	92.44	21.60	109.17	0.1982	4.7	21.3	9	1.011	0.713
2014-O32		K14O02A	Y00	291	71	T	3	175.80	18.60	137.90	0.1592	2.1	21.5	6	0.320	0.261
2014-O36	Unkno	DOUlist	N/A	461	12	T	6	73.62	20.40	158.28	N/A	N/A	N/A	N/A	N/A	N/A
2014-O41		K14O02R	C51	W87	43	T	3	93.92	21.50	132.33	N/A	3.7	17.3	8	0.461	0.588
2014-O48	P	K14M04G	N/A	104	38	T	12	133.50	19.60	98.21	N/A	37.5	N/A	N/A	N/A	N/A
2014-O57	Unkno	DOUlist	N/A	291	9	T	9	112.43	22.00	153.08	N/A	N/A	N/A	N/A	N/A	N/A
2014-O60		K14OB1Z	F51	J04	15	T	3	103.37	21.80	147.56	0.0318	2.6	22.9	8	0.191	0.202
2014-O62	Unkno	DOUlist	F51	291	104	T	50	77.29	22.20	123.19	N/A	N/A	N/A	N/A	N/A	N/A
2014-O64		K14OB2H	F51	291	10	T	3	171.09	20.70	142.51	0.0311	3.0	26.7	7	0.208	0.358
2014-O70	Unkno	DOUlist	N/A	691	17	T	17	92.89	22.30	143.29	N/A	N/A	N/A	N/A	N/A	N/A
2014-P08	C	K14O04E	N/A	568	42	T	6	106.58	21.10	42.77	N/A	83.8	N/A	N/A	N/A	N/A
2014-P11		K14OX8E	J04	033	26	T	3	145.15	20.90	123.98	0.2194	2.9	21.1	8	0.304	0.224
2014-P13		K14OX8F	F51	807	20	T	3	150.07	21.40	109.65	0.2174	3.8	22.3	7	0.089	0.139
2014-P12		K14OX7Y	691	J95	45	T	6	143.41	19.90	101.69	0.1628	3.6	20.9	7	0.728	0.536
2014-P16		K14OX8R	F51	291	8	T	2	169.79	21.70	98.24	0.1689	7.0	24.3	7	0.093	0.136
2014-P17		K14OX8S	F51	291	8	T	3	169.88	21.70	98.02	0.0292	5.0	27.0	8	0.666	0.105
2014-P18		K14OX8T	F51	291	22	T	3	121.76	20.80	96.75	0.1368	2.9	21.4	6	0.246	0.247
2014-P21	Unkno	DOUlist	N/A	291	3	T	3	110.19	20.60	86.37	N/A	N/A	N/A	N/A	N/A	N/A
2014-P22		K14OX9M	F51	291	12	T	3	127.57	22.10	86.02	0.0183	3.8	21.3	8	0.147	0.215
2014-P24		K14OX9N	F51	291	12	T	3	161.03	21.60	86.74	0.2311	6.8	22.5	7	0.257	0.201
2014-P25		K14OY4N	F51	291	12	T	3	160.80	21.30	97.35	0.2276	6.0	22.5	7	0.156	0.186
2014-P28	Unkno	DOUlist	N/A	291	27	T	11	71.13	20.60	72.24	N/A	N/A	N/A	N/A	N/A	N/A
2014-P29		K14OY4P	F51	291	11	T	2	170.24	22.20	75.73	0.1324	9.8	20.7	8	0.267	0.060
2014-P30		K14OY4Q	F51	291	25	T	3	170.29	23.40	86.85	N/A	9.9	22.9	6	0.136	0.114
2014-P31		K14OY4U	F51	291	20	T	3	148.29	21.60	96.89	0.0307	6.9	22.8	7	0.171	0.068
2014-P32	Unkno	DOUlist	N/A	291	19	T	15	87.47	22.00	62.71	N/A	N/A	N/A	N/A	N/A	N/A
2014-P33		K14P51H	F51	291	15	T	3	159.09	21.20	61.24	0.2151	2.9	22.3	7	0.241	0.160
2014-P34		K14P51J	F51	291	9	T	3	127.08	21.80	59.75	0.0834	2.9	23.8	5	0.127	0.097
2014-P35		K14P51G	J75	291	33	T	6	120.98	19.80	59.47	0.0228	2.4	20.5	9	1.156	0.699
2014-P37	Unkno	DOUlist	N/A	691	13	T	11	133.79	21.00	47.44	N/A	N/A	N/A	N/A	N/A	N/A
2014-P38		K14P58B	F51	291	12	T	9	171.25	21.30	49.23	0.0879	3.9	20.9	9	0.138	0.261
2014-P39		K14P58C	F51	291	16	T	3	144.26	21.30	48.00	0.1694	3.8	21.6	7	0.133	0.145
2014-P40		K14P58D	F51	291	26	T	3	117.91	21.30	47.52	0.1986	3.1	17.5	8	0.286	0.250
2014-P47		K14P58Z	691	291	15	T	9	147.90	21.40	34.37	0.1147	2.0	23.3	7	0.234	0.274
2014-P44		K14Od1V	F51	291	14	T	6	158.30	21.50	34.45	0.2857	10.9	22.5	6	0.151	0.136
2014-P45		K14Od1W	F51	H36	16	T	6	69.60	21.70	33.54	0.1528	7.8	17.4	8	0.393	0.209
2014-P46		K14P58Y	F51	291	13	T	9	131.86	21.70	34.21	0.2342	3.8	22.1	8	0.111	0.305
2014-P50		K14P59A	691	932	43	T	9	153.46	19.20	9.52	0.0739	2.8	20.7	8	0.559	0.416
2014-P60	Unkno	DOUlist	N/A	291	24	T	24	75.65	22.00	49.16	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q02		K14P59T	Y00	I89	72	T	3	166.98	17.70	45.43	0.1640	2.0	20.1	7	0.443	0.352
2014-Q03	Unkno	DOUlist	N/A	718	13	T	6	140.49	21.00	72.77	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q04		K14P59W	F51	474	52	T	3	119.01	19.60	49.66	0.0008	16.1	21.1	7	0.222	0.146
2014-Q06	Unkno	DOUlist	N/A	291	5	T	5	150.89	21.70	86.24	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q11	Unkno	DOUlist	N/A	291	12	T	12	87.69	20.60	120.13	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q12		K14P68C	C51	291	21	T	6	94.26	20.70	25.04	0.1047	12.0	20.4	7	0.246	0.416
2014-Q13		K14Q02U	F51	291	27	T	3	129.46	20.30	78.82	N/A	3.9	16.6	7	0.201	0.196
2014-Q14		K14Q03C	F51	J95	17	T	3	105.23	20.80	99.20	0.0492	2.7	20.4	7	0.281	0.318
2014-Q15		K14Q03D	F51	J95	10	T	3	158.10	21.50	111.89	0.0414	1.6	25.5	8	0.196	0.135
2014-Q16		K14Q03E	F51	J95	11	T	3	160.18	21.50	111.89	0.0762	1.7	23.8	8	0.137	0.350
2014-Q20		K14Q32L	J75	C77	90	T	3	165.48	18.20	117.05	0.0639	2.0	22.8	6	0.283	0.347
2014-Q34	Unkno	DOUlist	N/A	691	19	T	13	71.17	20.40	164.39	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q37		K14Q33W	F51	291	14	T	3	159.77	22.10	111.91	0.1413	5.0	23.3	7	0.247	0.983
2014-Q39		K11O45N	N/A	291	6	T	3	153.40	21.80	123.84	N/A	4.0	11.4	3	0.268	0.201
2014-Q44		K14QG8X	F51	118	18	T	3	123.03	19.50	124.92	N/A	4.5	17.1	7	0.291	0.265
2014-Q46	Unkno	DOUlist	N/A	291	9	T	9	93.32	21.60	166.66	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q55		K14QQ6L	F51	807	15	T	3	139.95	21.30	124.41	0.1092	5.8	21.9	6	0.155	0.252
2014-Q60		K14QQ6O	F51	J04	12	T	3	154.58	21.60	144.84	0.2853	4.5	22.3	7	0.170	0.180
2014-Q63	Unkno	DOUlist	N/A	291	5	T	3	175.72	20.90	159.72	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q65		K14QQ6X	F51	807	12	T	3	157.38	20.90	144.73	0.0975	4.8	22.1	7	0.058	0.162
2014-Q73	Unkno	DOUlist	N/A	691	40	T	28	89.64	21.80	148.89	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q74		K14QT6K	F51	291	15	T	6	154.49	20.90	145.74	0.2693	5.8	18.4	7	0.099	0.291
2014-Q81	Unkno	DOUlist	N/A	691	17	T	15	125.55	21.00	132.94	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q82		K05S04X	N/A	291	5	T	2	139.89	21.50	138.26	0.1851	1.8	20.3	0	0.601	0.480
2014-Q83		K02Q40Q	N/A	291	6	T	3	147.90	21.60	140.02	0.0280	1.9	21.3	5	0.999	0.589
2014-Q85		K14QT6T	F51	291	13	T	3	117.30	22.00	136.87	0.0677	5.9	21.4	7	0.107	0.122
2014-Q86		K14QT6U	F51	291	9	T	3	173.59	21.70	137.78	0.1781	4.0	24.3	7	0.073	0.207

2014-Q90	Unkno	DOUlist	N/A	691	19	T	17	62.19	21.80	125.73	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q93		K14Qa2K	F51	291	18	T	6	151.56	22.20	122.65	0.0855	10.0	21.6	8	0.220	0.207
2014-Q96		K14Qa2N	F51	291	14	T	3	154.07	22.30	127.91	0.0002	7.9	26.5	7	0.214	0.269
2014-Q99		K14Qa2Q	F51	291	12	T	3	153.73	21.10	128.50	0.0404	4.8	24.0	5	0.117	0.107
2014-Q100		K14Qa2R	F51	291	36	T	3	150.02	21.90	64.77	0.2577	35.9	19.8	5	0.385	0.187
2014-Q101		K14Qa2S	F51	291	19	T	3	154.97	20.60	127.42	0.0032	3.9	24.5	7	0.390	0.220
2014-Q102		K14Qa2T	F51	291	21	T	3	141.07	20.40	125.41	0.2150	3.0	20.7	7	0.218	0.210
2014-Q105		K14Qa2W	F51	291	12	T	3	151.38	21.30	126.03	0.1474	5.0	22.5	6	0.147	0.078
2014-Q106	Unkno	DOUlist	N/A	691	2	T	2	143.39	21.10	125.62	N/A	N/A	N/A	N/A	N/A	N/A
2014-R03	Unkno	DOUlist	N/A	291	8	T	8	98.99	21.70	105.31	N/A	N/A	N/A	N/A	N/A	N/A
2014-Q112		K05Q87Q	N/A	G96	24	T	3	147.10	19.90	117.41	0.0804	1.0	22.7	4	0.177	0.471
2014-Q107		K14Qa3N	F51	291	15	T	2	133.42	22.00	117.66	0.1258	8.8	21.0	8	0.250	0.200
2014-Q108		K14Qa3O	F51	291	15	T	7	146.81	21.40	116.38	N/A	7.9	17.4	6	0.137	0.231
2014-Q109		K14Qa3P	F51	291	12	T	3	161.22	21.50	116.87	0.1324	5.8	20.6	8	0.219	0.134
2014-Q110		K14Qa3Q	F51	291	10	T	3	168.82	21.60	125.83	0.1702	2.1	23.8	7	0.090	0.051
2014-Q111		K14Qa3R	F51	291	10	T	6	157.93	21.10	115.42	0.0975	4.0	24.8	7	0.173	0.219
2014-Q113		K14Qa3V	F51	291	15	T	3	153.75	21.20	114.08	0.0095	2.9	25.9	5	0.175	0.192
2014-Q114		K14Qa3W	F51	291	12	T	3	147.73	21.00	113.89	0.3531	2.1	20.2	7	0.150	0.124
2014-Q115		K14Qa3Y	F51	E23	11	T	3	152.97	20.30	112.37	0.1787	4.2	21.6	8	0.539	0.339
2014-R05		K14Qa5E	F51	291	17	T	3	116.01	21.50	102.28	0.1600	8.9	20.9	8	0.400	0.213
2014-R06		K14Qa5F	F51	291	11	T	6	117.22	21.20	102.34	N/A	6.9	18.7	7	0.204	0.183
2014-R07		K14Qa5G	F51	291	12	T	6	145.34	21.90	103.83	0.1838	4.8	22.5	7	0.131	0.185
2014-R08		K14Qa5H	F51	291	17	T	9	96.94	21.50	105.67	0.4398	3.9	19.2	7	0.137	0.259
2014-R15	Unkno	DOUlist	N/A	291	45	T	45	83.09	22.50	90.24	N/A	N/A	N/A	N/A	N/A	N/A
2014-R13		K14Qd0H	F51	291	15	T	3	161.89	22.00	90.83	0.2957	12.9	22.6	6	0.199	0.116
2014-R17		K14Qd0K	F51	291	16	T	6	164.03	22.10	91.91	0.2497	6.9	22.9	7	0.226	0.375
2014-R18		K14Qd0L	F51	291	19	T	3	160.77	21.30	90.48	0.2329	4.9	22.2	8	0.346	0.421
2014-R20		K14Qd0N	F51	291	9	T	6	165.47	21.80	90.52	0.2178	2.0	23.5	8	0.384	0.187
2014-R24	Unkno	DOUlist	N/A	291	34	T	29	119.07	22.10	78.36	N/A	N/A	N/A	N/A	N/A	N/A
2014-R29		K14Qd1D	F51	J95	24	T	3	152.73	20.40	69.60	0.1824	4.6	21.5	8	0.568	0.737
2014-R32		K14Qh2W	F51	807	13	T	3	153.18	21.30	80.24	0.2148	6.8	21.4	7	0.099	0.226
2014-R33		K14Qh2X	F51	291	12	T	9	166.45	21.40	79.02	0.0192	6.0	19.6	8	0.090	0.162
2014-R34		K14Qh2Y	F51	291	12	T	5	164.48	21.70	78.03	0.0986	6.0	20.8	7	0.253	0.219
2014-R35		K14Qh2Z	F51	291	19	T	3	139.81	21.20	77.01	0.2657	7.0	19.5	7	0.252	0.153
2014-R42		K14Qh3C	F51	291	14	T	6	116.86	21.80	63.83	0.2196	5.0	19.3	7	0.147	0.252
2014-R48	Unkno	DOUlist	N/A	291	6	T	6	172.57	20.80	52.10	N/A	N/A	N/A	N/A	N/A	N/A
2014-R49		K14Qh3J	F51	291	14	T	3	140.22	21.90	50.76	0.3103	11.0	18.7	7	0.255	0.128
2014-R50		K14Qh3M	F51	291	12	T	3	159.75	21.90	51.45	0.2444	5.0	22.9	7	0.147	0.114
2014-R51		K14Qh3K	C51	291	23	T	8	92.06	21.20	52.67	0.1790	8.0	18.4	7	0.523	0.595
2014-R52		K14Qh3L	F51	291	13	T	6	159.14	21.10	51.80	0.0087	5.0	19.9	8	0.119	0.128
2014-R53		K14Qh3H	C51	291	31	T	8	94.17	21.70	51.65	N/A	11.7	18.8	7	0.595	0.639
2014-R54		K14Qh3N	F51	568	10	T	2	160.00	22.00	77.14	0.0025	6.1	22.5	7	0.138	0.183
2014-R56	Unkno	DOUlist	N/A	691	6	T	6	143.04	21.30	38.21	N/A	N/A	N/A	N/A	N/A	N/A
2014-R57		K14Qh4E	F51	568	12	T	3	119.44	21.50	62.46	0.0214	5.0	24.1	4	0.115	0.147
2014-R61		K14R12B	F51	291	15	T	6	148.70	22.10	50.41	0.1109	3.0	22.7	7	0.232	0.198
2014-R63		K14Qh4F	F51	291	14	T	9	164.32	21.60	38.06	0.1534	6.0	21.8	9	0.207	0.283
2014-R69	Unkno	DOUlist	N/A	691	177	T	12	131.01	21.40	16.96	N/A	N/A	N/A	N/A	N/A	N/A
2014-R79	Unkno	DOUlist	N/A	291	3	T	3	96.80	20.50	32.25	N/A	N/A	N/A	N/A	N/A	N/A
2014-R81		K14Qh4O	G96	291	24	T	6	133.47	21.60	30.28	0.2089	12.1	20.1	8	0.293	0.228
2014-R82		K14R13B	F51	291	10	T	3	97.08	21.10	27.22	0.1725	7.0	19.0	7	0.299	0.134
2014-R84		K14Qh4Q	G96	291	17	T	8	88.26	21.70	41.59	0.1844	12.0	20.0	7	0.166	0.153
2014-R85	Unkno	DOUlist	N/A	291	15	T	12	138.68	21.80	41.79	N/A	N/A	N/A	N/A	N/A	N/A
2014-R87		K14Qh9J	F51	291	10	T	5	157.64	21.00	44.57	0.2500	15.0	21.9	4	0.062	0.173
2014-R88		K14Qh9K	F51	291	11	T	3	149.80	20.90	45.66	0.1255	12.0	23.4	7	0.148	0.204
2014-R89		K14R17C	F51	291	12	T	6	164.36	20.60	38.83	0.2470	7.8	22.4	8	0.107	0.144
2014-R92	Unkno	DOUlist	N/A	291	14	T	14	99.55	20.50	42.01	N/A	N/A	N/A	N/A	N/A	N/A
2014-R94		K14Qh9S	F51	291	10	T	6	141.60	21.80	64.62	0.0841	3.9	19.3	7	0.085	0.079
2014-R97		K14R17Q	F51	D90	12	T	3	153.52	19.80	31.11	0.0256	2.2	22.2	7	0.944	0.287
2014-R98		K14R17S	703	203	38	T	3	146.85	19.80	42.35	0.0053	1.7	23.2	8	0.473	0.442
2014-R100	Unkno	DOUlist	N/A	291	53	T	44	94.34	21.60	58.93	N/A	N/A	N/A	N/A	N/A	N/A
2014-R101	Unkno	DOUlist	N/A	291	43	T	39	114.59	22.70	67.93	N/A	N/A	N/A	N/A	N/A	N/A
2014-R103		K14R22W	703	958	42	T	3	146.18	20.00	67.95	0.0393	1.6	24.0	6	0.420	0.407
2014-S01		K14R22X	G96	I93	26	T	3	160.21	21.00	68.84	0.0448	1.7	26.0	7	0.647	0.534
2014-S04	Unkno	DOUlist	N/A	291	11	T	11	113.51	21.50	71.35	N/A	N/A	N/A	N/A	N/A	N/A
2014-S10	C	K14Q02U	N/A	568	49	T	3	129.46	20.30	32.94	N/A	31.8	N/A	N/A	N/A	N/A
2014-S22		K14S01L	F51	291	15	T	3	174.16	21.10	104.08	0.0722	3.1	26.1	6	0.226	0.247
2014-S23		K14S01M	F51	291	18	T	3	153.82	21.10	114.66	0.0285	1.9	25.6	7	0.200	0.171
2014-S24		K14S01N	F51	291	16	T	3	163.65	26.30	116.15	0.0252	2.0	24.7	5	0.181	0.153
2014-S27		K14S01T	F51	958	15	T	3	148.48	20.10	126.92	0.0273	1.6	25.9	5	0.352	0.264
2014-S30		K08F06S	N/A	291	7	T	3	168.41	21.90	137.83	0.1051	0.9	22.3	1	0.459	0.282
2014-S31	Unkno	DOUlist	N/A	291	26	T	3	142.08	16.60	18.47	N/A	N/A	N/A	N/A	N/A	N/A

2014-S33	Unkno	DOUlist	N/A	291	12	T	9	143.27	21.60	155.97	N/A	N/A	N/A	N/A	N/A	N/A
2014-S37		K14R60O	G96	J95	24	T	3	155.94	24.00	81.13	0.0629	7.6	25.6	7	0.408	0.536
2014-S51		K14SE2Q	F51	J04	11	T	3	173.53	21.80	137.79	0.0429	2.5	25.3	8	0.310	0.156
2014-S45		K14SE2J	F51	J04	13	T	3	166.29	21.80	125.87	0.0064	3.6	23.2	7	0.160	0.221
2014-S38		K14SE1U	F51	291	12	T	3	139.90	20.70	105.84	0.2495	5.0	21.6	6	0.095	0.121
2014-S53		K14SE3J	F51	J04	11	T	3	151.28	22.10	127.35	0.2489	3.5	22.0	7	0.191	0.116
2014-S40		K14SE1W	F51	291	15	T	5	153.90	26.00	115.58	0.2584	4.0	22.3	7	0.269	0.253
2014-S47		K14SE2M	F51	291	12	T	5	118.01	21.60	128.44	0.0702	2.9	22.3	7	0.138	0.206
2014-S36		K14SE1S	F51	H21	9	T	3	144.10	25.70	126.88	0.1350	2.9	24.0	8	0.278	0.145
2014-S42		K14SE1Y	F51	J95	12	T	3	133.91	21.10	116.66	0.0119	3.6	22.9	6	0.231	0.237
2014-S50		K14SE2P	F51	291	15	T	3	147.18	22.10	137.27	0.0016	24.7	21.5	7	0.361	0.299
2014-S55	Unkno	DOUlist	N/A	291	21	T	18	78.35	22.00	157.15	N/A	N/A	N/A	N/A	N/A	N/A
2014-S56		K14SE3M	F51	291	15	T	2	120.65	20.30	106.99	0.0054	5.9	19.9	8	0.181	0.142
2014-S57		K14SE3N	F51	291	12	T	2	146.56	21.20	126.85	0.2441	3.9	20.8	8	0.229	0.156
2014-S58		K14SE3P	F51	291	8	T	2	160.61	22.50	127.84	0.1756	3.9	24.0	8	0.097	0.127
2014-S59		K14SE3Q	G96	G96	15	T	3	156.94	22.10	136.09	0.0864	3.0	21.5	8	0.196	0.280
2014-S60		K14SE3R	F51	291	9	T	3	151.83	22.10	136.24	0.1162	2.9	24.3	7	0.239	0.158
2014-S62		K14SE3T	F51	291	10	T	3	163.35	23.00	137.87	0.0466	2.9	23.8	9	0.162	0.217
2014-S63		K14SE3U	F51	H21	9	T	3	162.65	21.50	138.40	0.0981	2.8	25.2	7	0.109	0.145
2014-S64		K14SE4E	F51	H21	9	T	3	172.31	22.10	137.78	0.0469	2.8	26.9	7	0.117	0.237
2014-S65		K14SE3O	F51	291	16	T	3	146.22	21.40	126.86	0.2493	3.9	19.8	8	0.245	0.410
2014-S66		J95F00O	N/A	291	10	T	3	109.53	21.30	160.51	0.1333	1.0	20.9	4	0.366	0.442
2014-S67		K14P59H	N/A	291	19	T	8	147.96	20.90	79.13	0.3478	29.9	20.6	3	0.284	0.402
2014-S69	Unkno	DOUlist	N/A	691	58	T	41	140.79	22.10	169.15	N/A	N/A	N/A	N/A	N/A	N/A
2014-S71		K14SE5A	F51	291	10	T	4	143.33	21.30	157.33	0.1005	2.0	24.5	8	0.223	0.183
2014-S74		K14SE5D	G96	850	40	T	3	154.55	19.00	170.02	0.0105	0.9	26.9	5	0.249	0.365
2014-S75		K14SE5E	I41	474	12	T	3	146.84	20.80	168.77	0.0107	1.3	27.5	6	N/A	N/A
2014-S76		K14SE5F	F51	291	17	T	3	150.89	22.10	115.61	0.0588	3.9	22.5	5	0.106	0.140
2014-S80		K14SE5G	F51	H21	15	T	3	108.29	21.90	138.89	0.2547	3.9	20.9	9	0.118	0.233
2014-S90		K14SM4A	F51	291	9	T	3	132.40	21.20	166.02	0.0938	2.0	23.4	7	0.173	0.207
2014-S89	Unkno	DOUlist	N/A	691	24	T	21	109.22	21.90	167.65	N/A	N/A	N/A	N/A	N/A	N/A
2014-S92		K14SM4D	F51	H21	15	T	3	122.50	22.10	157.88	0.0165	2.8	21.9	8	0.234	0.149
2014-S95	Unkno	DOUlist	N/A	291	80	T	68	108.50	22.20	128.35	N/A	N/A	N/A	N/A	N/A	N/A
2014-S96		K14SQ0K	F51	291	15	T	9	104.95	21.20	154.72	0.4068	3.9	19.5	8	0.120	0.085
2014-S97		K14SQ0L	G96	G96	22	T	3	168.57	21.20	156.54	0.0813	3.0	24.4	7	0.274	0.220
2014-S101		K14SQ0Q	G96	291	14	T	3	167.58	21.30	157.17	0.1250	2.0	24.1	8	0.344	0.356
2014-S106	Unkno	DOUlist	N/A	291	33	T	27	134.61	22.30	143.11	N/A	N/A	N/A	N/A	N/A	N/A
2014-S107		K14SQ1Q	F51	291	19	T	6	140.82	20.20	142.76	N/A	3.0	18.6	7	0.206	0.154
2014-S110		K14SQ1T	F51	E23	22	T	3	164.22	20.20	141.67	N/A	3.2	19.2	8	0.393	0.331
2014-S114	C	K14S030	N/A	Q62	24	T	3	107.92	21.70	151.68	N/A	4.2	N/A	N/A	N/A	N/A
2014-S118	Unkno	DOUlist	N/A	291	6	T	6	132.44	20.60	142.82	N/A	N/A	N/A	N/A	N/A	N/A
2014-S121	Unkno	DOUlist	N/A	291	80	T	45	120.75	22.50	119.21	N/A	N/A	N/A	N/A	N/A	N/A
2014-S125	Unkno	DOUlist	N/A	691	3	T	3	66.76	20.00	119.56	N/A	N/A	N/A	N/A	N/A	N/A
2014-S123	Unkno	DOUlist	N/A	691	59	T	27	98.63	22.10	106.77	N/A	N/A	N/A	N/A	N/A	N/A
2014-S124		K14SU3Z	F51	291	16	T	3	124.99	21.40	107.54	0.1495	10.9	18.0	6	0.129	0.118
2014-T01		K14SU4C	F51	958	35	T	3	153.32	20.80	99.84	0.1238	1.5	23.1	8	0.368	0.489
2014-T03	Unkno	DOUlist	N/A	291	40	T	32	92.77	22.50	94.49	N/A	N/A	N/A	N/A	N/A	N/A
2014-T05		K14SU4G	703	291	25	T	2	149.90	20.10	88.65	N/A	28.9	16.3	6	0.167	0.368
2014-T04		K14SU4F	703	711	46	T	6	174.93	19.50	96.94	0.0022	0.9	27.5	6	0.411	0.438
2014-T06		K14SU4K	G96	493	34	T	6	170.68	21.50	87.26	0.0606	1.7	24.6	8	0.332	0.212
2014-T07	Unkno	DOUlist	N/A	G48	31	T	22	68.01	22.00	82.49	N/A	N/A	N/A	N/A	N/A	N/A
2014-T08		K14SW4A	691	291	27	T	15	143.63	21.50	82.78	N/A	3.0	21.0	8	0.238	0.180
2014-T15		N/A	N/A	N/A	0	F	0	N/A	N/A	N/A	N/A	N/A	21.1	3	0.241	0.147
2014-T10		K14SW4C	G96	291	33	T	3	169.86	21.40	84.57	0.0006	1.9	24.1	9	0.392	0.293
2014-T11		K14SW4D	703	850	35	T	6	163.50	20.30	68.72	0.2095	18.1	19.9	7	0.494	0.347
2014-T12		K14SW4E	691	H01	23	T	8	153.62	21.90	82.77	0.1472	2.0	21.8	8	0.352	0.459
2014-T14		K14T00C	703	H36	32	T	3	158.66	19.40	82.51	0.0159	1.0	26.2	7	0.393	1.396
2014-T17		K14T00K	703	160	34	T	3	130.39	19.40	77.01	0.0046	1.6	24.2	8	0.583	0.388
2014-T23	Unkno	DOUlist	N/A	291	64	T	39	65.55	22.30	70.14	N/A	N/A	N/A	N/A	N/A	N/A
2014-T24		K14T00R	G96	G96	24	T	6	171.20	21.10	70.60	0.0194	2.0	27.2	7	0.534	0.231
2014-T24		K14T00R	G96	G96	24	T	6	171.20	21.10	70.60	0.0194	2.0	27.2	7	0.534	0.231
2014-T25		K14T00T	F51	H01	15	T	6	170.36	21.30	70.21	0.0912	1.9	25.2	7	0.320	0.248
2014-T27		K14T00V	F51	H01	11	T	3	153.55	21.50	69.07	0.0113	1.9	24.3	8	0.100	0.108
2014-T28		K14T00S	G96	H01	29	T	3	161.30	20.80	70.29	0.0502	2.0	25.5	7	0.481	1.125
2014-T29		K14T00W	703	G96	30	T	3	168.80	20.60	70.58	0.0213	1.0	26.2	6	0.994	0.766
2014-T31		K14T16S	G96	H01	26	T	3	138.99	21.30	59.49	0.0784	3.0	22.1	7	0.292	0.257
2014-T32	Unkno	DOUlist	N/A	691	13	T	9	72.30	21.10	56.04	N/A	N/A	N/A	N/A	N/A	N/A
2014-T33		K14T17F	F51	291	19	T	6	156.18	22.00	57.48	0.2035	2.7	20.6	8	0.123	0.170
2014-T35		K14T17H	G96	291	27	T	6	163.34	20.70	57.74	0.0289	1.9	26.7	7	0.229	0.238
2014-T36		K14SX9Q	F51	291	30	T	6	163.31	22.80	57.86	N/A	4.7	17.4	N/A	N/A	N/A
2014-T37		K14T17J	G96	J95	35	T	3	142.34	21.20	50.29	0.0359	1.7	24.8	7	0.402	0.306

2014-T39		K14T17M	F51	J95	19	T	3	145.64	21.20	46.91	0.1273	2.6	20.6	8	0.162	0.173
2014-T43	Unkno	DOUlist	N/A	291	18	T	11	124.14	21.90	40.58	N/A	N/A	N/A	N/A	N/A	N/A
2014-T44	Unkno	DOUlist	N/A	A77	24	T	9	148.38	21.20	57.75	N/A	N/A	N/A	N/A	N/A	N/A
2014-T56	Unkno	DOUlist	N/A	291	12	T	12	143.58	21.20	35.89	N/A	N/A	N/A	N/A	N/A	N/A
2014-T57		K14T33J	F51	291	15	T	6	168.61	21.20	36.89	0.0051	9.8	22.9	7	0.085	0.064
2014-T58	Unkno	DOUlist	N/A	H21	21	T	15	126.02	20.20	44.59	N/A	N/A	N/A	N/A	N/A	N/A
2014-T59		K14T33Y	Y00	I89	112	T	2	160.17	16.60	33.49	0.0453	2.0	21.9	6	0.290	0.336
2014-T61		K14T33Z	G96	291	15	T	8	133.84	21.80	37.44	N/A	10.0	11.2	6	0.214	0.259
2014-T62	Unkno	DOUlist	N/A	691	19	T	15	115.10	21.20	47.30	N/A	N/A	N/A	N/A	N/A	N/A
2014-T63		K14T34K	F51	926	16	T	3	161.13	20.80	49.32	N/A	11.8	14.1	6	0.215	0.145
2014-T65	Unkno	DOUlist	N/A	291	3	T	3	73.73	N/A	74.65	N/A	N/A	N/A	N/A	N/A	N/A
2014-T68		K14T35O	703	703	45	T	3	152.56	20.00	63.21	0.0439	2.0	24.5	7	0.507	0.374
2014-T67	Unkno	DOUlist	N/A	691	19	T	15	55.57	21.30	71.54	N/A	N/A	N/A	N/A	N/A	N/A
2014-U01		K14T35T	G96	H36	23	T	6	143.68	21.30	71.57	0.0062	1.9	25.9	6	0.492	0.630
2014-U02	Unkno	DOUlist	N/A	691	69	T	59	66.19	22.60	82.80	N/A	N/A	N/A	N/A	N/A	N/A
2014-U03		K14T36B	G96	G96	26	T	3	148.68	21.20	71.06	0.0123	2.2	25.2	8	0.536	0.511
2014-U04		K14T36C	703	G96	32	T	3	153.58	19.30	73.19	0.0316	2.0	25.1	8	0.565	0.521
2014-U05		K14T36A	G96	291	16	T	12	169.95	21.60	60.82	0.0393	3.2	20.5	9	0.417	0.489
2014-U08		K14T57S	G96	J95	35	T	6	166.44	20.90	73.14	0.2538	2.8	21.5	8	0.271	0.265
2014-U09		K14T57T	G96	926	30	T	6	152.18	21.50	72.11	0.2931	2.9	21.8	8	0.329	0.572
2014-U10	Unkno	DOUlist	N/A	691	42	T	38	59.90	22.90	94.62	N/A	N/A	N/A	N/A	N/A	N/A
2014-U11		K14T57W	C51	291	17	T	9	83.02	20.20	26.61	0.0569	10.9	19.2	7	0.358	0.292
2014-U14	Unkno	DOUlist	N/A	291	84	T	84	108.82	22.40	105.87	N/A	N/A	N/A	N/A	N/A	N/A
2014-U16		K14T64H	G96	291	24	T	3	160.64	22.00	84.11	0.1072	3.0	23.3	8	0.301	0.269
2014-U18		K14T64G	703	926	30	T	3	160.94	21.20	73.17	N/A	4.1	14.4	6	0.416	0.450
2014-U20		K14U00V	G96	104	24	T	3	123.19	21.10	97.51	0.1913	2.5	20.4	8	0.309	0.304
2014-U21	Unkno	DOUlist	N/A	691	78	T	68	102.15	22.90	105.18	N/A	N/A	N/A	N/A	N/A	N/A
2014-U22		K14T64K	G96	291	11	T	3	146.51	21.90	83.82	0.0420	3.9	23.4	7	0.292	0.219
2014-U23		K14U00Y	G96	291	10	T	3	164.07	21.80	106.64	0.0339	2.1	24.8	9	0.198	0.231
2014-U25	Unkno	DOUlist	N/A	291	69	T	26	72.97	22.30	123.29	N/A	N/A	N/A	N/A	N/A	N/A
2014-U27	Unkno	DOUlist	N/A	691	38	T	35	68.17	23.20	140.39	N/A	N/A	N/A	N/A	N/A	N/A
2014-U28		K14U07Q	G96	291	17	T	3	113.32	20.70	118.94	0.0210	3.1	25.1	6	0.353	0.382
2014-U31	Unkno	DOUlist	N/A	691	81	T	35	57.79	22.20	136.84	N/A	N/A	N/A	N/A	N/A	N/A
2014-U32		K14U07X	G96	958	30	T	3	169.72	21.00	150.68	0.0644	1.6	25.5	7	0.332	0.435
2014-U33		K14U07Y	703	I93	32	T	6	150.28	19.90	150.77	0.0328	1.7	24.7	5	0.418	0.274
2014-U34		K07EC5D	N/A	291	6	T	6	114.51	22.20	148.97	0.0088	1.0	21.1	3	1.221	0.778
2014-U35	Unkno	DOUlist	703	691	62	T	33	54.35	22.10	151.45	N/A	N/A	N/A	N/A	N/A	N/A
2014-U36		K14U08F	703	291	45	T	6	174.39	19.60	149.96	0.0461	1.9	25.3	7	0.350	0.431
2014-U39		K14U32Z	703	203	27	T	3	162.97	20.20	161.08	0.1127	1.7	23.3	8	0.492	0.585
2014-U41	Unkno	DOUlist	703	G96	40	T	18	138.95	21.10	151.46	N/A	N/A	N/A	N/A	N/A	N/A
2014-U44		K14U33Q	691	291	15	T	15	160.41	21.80	160.66	0.0853	2.0	23.8	7	0.238	0.228
2014-U43		K14U33P	703	291	37	T	6	116.95	21.60	67.70	N/A	52.0	17.9	4	0.378	0.501
2014-U45		K14U33S	G96	G96	24	T	6	175.80	22.60	161.40	0.1029	2.0	25.0	8	0.386	0.473
2014-U46		K14U33T	703	291	25	T	6	158.80	20.80	162.25	0.0291	1.9	23.4	8	0.464	0.235
2014-U47		K14U33U	703	H01	31	T	2	125.97	19.70	162.49	0.0094	1.9	25.1	7	0.693	0.778
2014-U52		K14U33W	703	160	35	T	2	161.18	20.40	161.66	0.0933	2.5	22.8	9	0.510	0.426
2014-U54	Unkno	DOUlist	703	691	66	T	23	121.09	21.10	57.97	N/A	N/A	N/A	N/A	N/A	N/A
2014-U63	P	K14U010	N/A	691	9	T	9	153.25	21.20	61.73	N/A	12.0	N/A	N/A	N/A	N/A
2014-U60		K14U34W	703	850	23	T	12	143.52	20.60	85.07	0.1515	10.1	19.4	6	0.213	0.342
2014-U61		N/A	N/A	N/A	0	F	0	N/A	N/A	N/A	0.1523	N/A	19.2	2	1.022	0.622
2014-U56		K14U34S	G96	H01	19	T	3	144.23	21.60	163.47	0.0491	2.0	25.2	7	0.175	0.824
2014-U57		K14U34T	G96	291	23	T	6	149.79	21.70	160.90	0.0981	2.2	24.7	7	0.248	0.297
2014-U58		K14U34U	G96	H01	24	T	6	150.62	21.20	161.84	0.1708	2.1	23.1	7	0.189	0.183
2014-U59		K14U34V	703	291	25	T	9	143.47	20.10	163.96	0.0188	1.8	24.8	6	0.499	0.443
2014-U64		K14U56F	G96	958	20	T	3	152.66	19.90	156.77	0.0002	0.6	27.3	4	0.225	0.182
2014-U66		K14U56H	703	J57	25	T	6	148.17	20.30	155.21	0.2733	2.6	20.4	8	0.356	0.431
2014-U67	Unkno	DOUlist	N/A	691	35	T	18	125.57	21.30	150.14	N/A	N/A	N/A	N/A	N/A	N/A
2014-U68		K14U56Q	G96	H21	27	T	11	148.49	21.40	150.14	0.0360	4.0	18.9	7	0.254	0.348
2014-U69		K14U56R	G96	H01	23	T	3	168.27	22.20	153.15	0.0649	1.9	25.2	7	0.188	0.187
2014-U70		K14U56S	G96	H21	21	T	6	164.97	22.10	152.78	0.0153	1.9	26.0	7	0.249	0.346
2014-U71		K14U56T	G96	291	13	T	6	172.90	22.10	153.11	0.0393	1.8	26.1	8	0.275	0.438
2014-U72		K14U56U	G96	291	15	T	3	172.61	20.70	152.90	0.0004	1.8	28.0	7	0.196	0.246
2014-U73		K14U56V	G96	H01	19	T	3	175.47	22.40	152.05	0.2910	1.9	23.6	8	0.272	0.327
2014-U74		K14U56X	G96	H36	28	T	6	173.75	21.20	152.14	0.0869	1.9	24.8	7	0.339	0.372
2014-U75		K14U56Y	G96	291	16	T	3	174.18	22.00	152.29	0.0248	1.9	26.1	8	0.322	0.455
2014-U76		K14U56Z	G96	291	18	T	6	173.94	22.50	152.81	0.0661	1.8	25.6	7	0.237	0.191
2014-U78		K14U56W	G96	291	13	T	2	169.77	21.20	151.86	0.0096	1.9	27.9	7	0.651	0.316
2014-U79		K14U57D	G96	151	63	T	3	150.09	18.50	145.42	0.0012	1.6	25.8	6	1.242	0.801
2014-U80		K14U57E	G96	151	59	T	3	172.87	20.40	145.18	0.2298	2.5	22.0	7	0.283	0.363
2014-U81		K14U57G	F51	595	13	T	3	173.48	20.40	143.74	0.1283	1.4	23.1	7	0.202	0.103
2014-U82		K14U57H	G96	958	20	T	3	156.65	20.50	143.73	0.0203	1.7	27.6	7	0.358	0.473

2014-U83		K14U57J	F51	958	16	T	3	162.80	20.00	143.18	0.0764	1.4	23.8	7	0.126	0.222
2014-U85	Unkno	DOUlist	N/A	291	33	T	18	117.17	19.70	137.79	N/A	N/A	N/A	N/A	N/A	N/A
2014-U86		K14U57V	G96	291	19	T	3	152.25	22.00	138.08	0.0454	2.2	25.4	5	0.297	0.382
2014-U87		K14U57W	G96	H21	19	T	6	173.24	21.80	138.52	0.0238	2.0	26.5	7	0.140	0.347
2014-U88		K14U57X	G96	H21	14	T	3	175.27	21.00	140.76	0.0094	1.9	26.2	8	0.388	0.283
2014-U89		K14U57Y	G96	G96	20	T	3	168.28	21.20	149.69	0.0024	1.1	27.0	7	0.191	0.196
2014-U90		K14U57Z	G96	H21	19	T	6	172.91	21.80	139.23	0.0851	1.9	24.9	8	0.164	0.257
2014-U91		K14U58A	G96	H21	17	T	6	168.59	21.50	139.71	0.0289	1.9	26.6	7	0.284	0.354
2014-U93		K14U58C	F51	H21	17	T	3	153.83	20.80	138.41	0.1371	1.8	23.1	7	0.187	0.194
2014-U94		K14UB4K	G96	H21	18	T	3	175.29	21.60	138.86	0.1380	2.0	24.7	7	0.193	0.194
2014-U95		K14UB4M	G96	H21	17	T	6	171.49	21.60	139.67	0.0365	1.9	25.5	8	0.137	0.268
2014-U101	Unkno	DOUlist	N/A	291	16	T	8	164.39	22.10	126.49	N/A	N/A	N/A	N/A	N/A	N/A
2014-U116	Unkno	DOUlist	N/A	691	24	T	24	92.03	22.30	111.14	N/A	N/A	N/A	N/A	N/A	N/A
2014-U105		K14UB5F	G96	H36	28	T	6	139.41	21.30	124.20	0.3476	3.0	20.4	8	0.355	0.334
2014-U106		K14UB5G	F51	291	12	T	6	170.89	21.20	128.08	0.0353	2.7	26.7	7	0.193	0.374
2014-U107		K14UB5H	G96	291	15	T	5	174.93	21.30	127.79	0.1727	1.8	24.1	7	0.122	0.217
2014-U108		K14UB5J	G96	G96	21	T	3	160.21	21.10	125.22	0.0123	2.0	26.5	5	0.259	0.194
2014-U109		K14UB5K	G96	G96	18	T	3	164.99	21.10	125.64	0.0972	1.9	24.5	7	0.233	0.306
2014-U110		K14UB5L	G96	G96	18	T	3	156.84	21.90	125.24	0.0463	1.9	24.2	8	0.367	0.270
2014-U111		K14UB5M	G96	G96	17	T	3	151.04	21.00	125.32	0.0677	1.9	23.9	7	0.280	0.232
2014-U119		K14UB6T	F51	291	18	T	3	155.71	21.40	115.32	0.2567	3.7	21.3	8	0.272	0.192
2014-U121		K14UB6R	C41	Q62	136	T	3	120.57	18.20	110.76	0.0288	1.9	19.7	8	0.447	0.457
2014-U122		K14UB6V	703	151	62	T	3	141.08	19.00	106.72	0.0357	1.5	23.6	9	1.734	0.680
2014-U123		K14UB6X	F51	K51	14	T	3	169.05	21.40	105.97	0.0980	1.4	24.8	8	0.302	0.204
2014-U124	Unkno	DOUlist	N/A	691	68	T	12	53.04	20.20	54.85	N/A	N/A	N/A	N/A	N/A	N/A
2014-U128	Unkno	DOUlist	N/A	H21	54	T	35	106.98	21.80	98.34	N/A	N/A	N/A	N/A	N/A	N/A
2014-U131		K14UH5J	F51	291	15	T	6	168.96	22.30	100.65	0.1404	1.9	24.2	7	0.213	0.191
2014-U134		K14UH5M	691	160	27	T	9	170.85	19.90	92.98	0.0784	1.7	23.7	7	0.450	0.698
2014-U136	Unkno	DOUlist	N/A	691	50	T	38	93.73	21.70	86.05	N/A	N/A	N/A	N/A	N/A	N/A
2014-U137		K14UH5Y	G96	G96	21	T	15	154.16	21.90	41.39	0.2932	25.8	22.2	6	0.346	0.367
2014-U139		K14UH5Z	F51	291	13	T	3	153.98	21.10	87.72	0.0003	3.9	27.8	6	0.164	0.146
2014-U141		K14UH6B	G96	G96	16	T	6	169.57	22.00	88.37	0.3815	3.0	21.6	8	0.380	0.250
2014-U142		K14UH6C	F51	291	13	T	3	142.78	21.80	90.00	0.1839	2.7	22.3	6	0.168	0.121
2014-U143		K14UH6E	703	I52	43	T	3	157.14	20.60	88.13	0.0994	1.9	23.4	7	0.420	0.394
2014-U144		K14UH6F	F51	291	12	T	6	156.33	22.00	85.24	0.2403	2.1	20.2	8	0.250	0.253
2014-U146		K14UJ1L	I41	118	60	T	3	133.14	18.00	82.02	0.0095	1.5	24.4	7	0.771	0.515
2014-V02	Unkno	DOUlist	N/A	703	33	T	29	71.17	21.20	72.49	N/A	N/A	N/A	N/A	N/A	N/A
2014-V08		K14UJ2A	691	291	15	T	15	164.83	21.40	73.79	0.3026	3.1	19.1	8	0.226	0.301
2014-V03		K14UJ1Z	F51	291	17	T	8	167.32	22.70	73.66	0.2758	3.9	21.3	8	0.293	0.208
2014-V04		K14UJ2B	F51	291	16	T	6	156.73	21.60	73.55	0.2313	2.9	22.5	7	0.117	0.171
2014-V06		K14UJ2E	G96	G96	16	T	2	166.23	22.60	75.81	0.1302	1.9	24.0	8	0.440	0.291
2014-V07		K14UJ2G	G96	G96	22	T	3	167.72	21.90	74.88	0.0629	1.8	23.4	8	0.485	0.262
2014-V11	Unkno	DOUlist	N/A	691	3	T	3	177.42	N/A	75.68	N/A	N/A	N/A	N/A	N/A	N/A
2014-V12		K14UJ2J	F51	H21	15	T	3	159.99	21.20	62.32	0.3270	4.7	21.5	8	0.194	0.342
2014-V13		K14UJ2L	G96	H21	26	T	3	177.74	21.90	61.73	0.0823	2.1	25.5	7	0.323	0.323
2014-V14		K14UJ2M	G96	H21	24	T	3	164.80	22.00	62.60	0.0232	2.9	25.8	7	0.343	0.598
2014-V15		K14UJ2K	F51	H21	13	T	3	161.78	20.80	61.10	N/A	3.9	18.9	8	0.255	0.141
2014-V17	Unkno	DOUlist	N/A	291	43	T	38	96.35	21.90	45.51	N/A	N/A	N/A	N/A	N/A	N/A
2014-V18		K14UJ2R	F51	291	22	T	10	163.51	21.20	48.19	0.0696	5.8	21.0	8	0.354	0.132
2014-V19		K14UJ2U	F51	291	20	T	8	159.72	21.30	46.94	0.2423	3.9	19.3	8	0.493	0.155
2014-V20		K14UJ2S	703	807	46	T	3	144.64	20.90	48.22	0.2303	30.8	18.5	6	0.705	0.642
2014-V21	Unkno	DOUlist	703	691	77	T	45	63.71	21.20	35.03	N/A	N/A	N/A	N/A	N/A	N/A
2014-V22		K14UK6D	G96	291	23	T	5	141.82	22.00	33.86	0.2226	3.9	19.3	8	0.562	0.498
2014-V23		K14V00L	G96	291	21	T	2	153.21	21.80	33.36	N/A	3.1	21.3	8	0.234	0.216
2014-V24		K14UK6C	G96	G96	19	T	3	66.43	21.90	31.88	0.0895	5.0	18.9	8	0.266	0.288
2014-V28	Unkno	DOUlist	N/A	691	6	T	6	77.62	20.50	31.54	N/A	N/A	N/A	N/A	N/A	N/A
2014-V30		K14V00P	950	954	20	T	3	137.83	20.60	8.80	0.0535	2.0	22.9	8	0.590	0.443
2014-V36	Unkno	DOUlist	N/A	291	15	T	13	100.98	21.20	16.01	N/A	N/A	N/A	N/A	N/A	N/A
2014-V37	Unkno	DOUlist	N/A	291	6	T	3	146.92	20.80	15.91	N/A	N/A	N/A	N/A	N/A	N/A
2014-V38	Unkno	DOUlist	N/A	291	38	T	28	85.98	22.20	27.69	N/A	N/A	N/A	N/A	N/A	N/A
2014-V41	P	K14U040	N/A	291	55	T	21	117.09	21.60	34.45	N/A	68.7	N/A	N/A	N/A	N/A
2014-V42	Unkno	DOUlist	N/A	291	9	T	9	154.49	21.40	51.18	N/A	N/A	N/A	N/A	N/A	N/A
2014-V43	Unkno	DOUlist	N/A	691	9	T	9	152.78	21.00	50.60	N/A	N/A	N/A	N/A	N/A	N/A
2014-V44		K14V02G	F51	711	27	T	3	136.89	20.50	30.58	0.0146	2.9	22.8	7	0.205	0.209
2014-V45		K14V02H	F51	F51	44	T	6	160.84	19.60	43.56	0.1397	2.0	21.6	7	0.207	0.230
2014-V47		K14V02K	F51	807	33	T	3	109.36	19.60	29.51	0.0878	3.8	18.9	8	0.236	0.260
2014-V48	Unkno	DOUlist	N/A	291	8	T	8	85.42	22.10	73.22	N/A	N/A	N/A	N/A	N/A	N/A
2014-V49		K14V06L	F51	C77	58	T	6	121.29	19.60	52.69	0.0183	2.5	21.3	7	0.409	0.506
2014-V52	P	K14V010	N/A	291	22	T	6	73.81	20.50	28.72	N/A	3.9	N/A	N/A	N/A	N/A
2014-V50		K14V06N	F51	H36	30	T	6	111.35	21.20	40.65	0.4350	3.8	19.0	8	0.324	0.774
2014-V51		K14V06O	G96	291	13	T	6	75.93	21.40	31.86	N/A	10.0	17.3	5	0.246	0.254

2014-V54	Unkno	DOUlist	N/A	291	25	T	23	78.52	21.90	81.37	N/A	N/A	N/A	N/A	N/A	N/A
2014-V55		K14V06T	F51	H21	32	T	3	155.01	20.00	55.50	0.0832	2.8	20.4	8	0.221	0.326
2014-V56		K14V06U	F51	291	12	T	6	163.52	21.10	66.23	0.1099	1.9	24.0	7	0.213	0.580
2014-V57		K14V06V	F51	H21	15	T	6	152.27	19.60	67.29	0.0526	1.8	24.6	7	0.214	0.245
2014-V71	Unkno	DOUlist	N/A	291	6	T	6	81.28	22.10	88.41	N/A	N/A	N/A	N/A	N/A	N/A
2014-V72		K14V10C	F51	711	40	T	6	160.83	21.10	55.62	0.1692	3.8	19.2	9	0.374	0.366
2014-W02	Unkno	DOUlist	N/A	291	57	T	54	127.06	21.40	86.54	N/A	N/A	N/A	N/A	N/A	N/A
2014-W03		K14V10F	F51	711	24	T	6	160.84	20.30	67.26	N/A	3.8	18.7	7	0.266	0.320
2014-W05	Unkno	DOUlist	N/A	291	11	T	3	73.12	20.10	74.45	N/A	N/A	N/A	N/A	N/A	N/A
2014-W07	Unkno	DOUlist	N/A	291	98	T	49	109.94	21.80	80.19	N/A	N/A	N/A	N/A	N/A	N/A
2014-W11	Unkno	DOUlist	N/A	291	42	T	35	55.54	22.50	95.72	N/A	N/A	N/A	N/A	N/A	N/A
2014-W12		K14W04W	703	H36	30	T	3	167.28	20.30	107.57	0.0533	2.0	25.3	7	0.831	0.963
2014-W12		K14W04W	703	H36	30	T	3	167.28	20.30	107.57	0.0533	2.0	25.3	7	0.831	0.963
2014-W15		K04M03O	N/A	291	6	T	3	164.46	22.40	119.63	0.0111	1.1	22.2	3	0.646	0.464
2014-W16		K14W04Z	703	O75	34	T	3	146.12	19.40	117.23	0.0593	1.5	23.5	7	0.596	0.978
2014-W17		K14W05A	703	958	28	T	3	160.17	20.20	117.92	0.0113	1.6	23.4	7	0.317	0.440
2014-W18		K14W05C	703	958	30	T	3	158.60	20.30	118.58	0.0386	1.6	24.5	8	0.402	0.234
2014-W20	Unkno	DOUlist	N/A	291	34	T	20	92.45	21.70	130.68	N/A	N/A	N/A	N/A	N/A	N/A
2014-W21		K14W06D	F51	807	34	T	3	149.63	20.50	109.28	0.1687	2.8	22.2	7	0.245	0.420
2014-W22		K14W06E	G96	G96	19	T	3	170.74	21.80	117.77	0.0001	2.1	30.2	7	0.677	0.302
2014-W23		K14W06J	703	G96	31	T	6	153.34	21.20	120.78	0.0013	1.8	27.1	5	0.898	0.378
2014-W24		K14W06F	703	H21	28	T	3	160.75	20.30	119.06	0.0067	1.9	24.4	7	0.346	0.480
2014-W25		K14W06G	F51	H21	12	T	3	165.31	22.40	119.63	0.1198	1.9	25.3	7	0.168	0.183
2014-W26		K14W06L	703	C77	43	T	3	151.42	20.90	111.71	0.0515	21.5	19.9	7	0.524	0.400
2014-W28		K14W06R	G96	958	26	T	6	158.86	21.10	129.70	0.0438	1.7	25.2	7	0.311	0.423
2014-W29	Unkno	DOUlist	N/A	291	35	T	35	96.71	22.30	143.93	N/A	N/A	N/A	N/A	N/A	N/A
2014-W41		K14W07O	691	291	36	T	12	155.94	19.80	130.10	0.0600	2.2	20.5	8	0.434	0.446
2014-W31		K14W07C	G96	291	32	T	3	163.44	21.90	107.14	0.1618	4.0	18.7	8	0.235	0.204
2014-W32		K14W07D	G96	G96	26	T	3	173.53	22.20	118.30	0.0247	3.1	21.8	8	0.411	0.229
2014-W33		K14W07E	703	H36	39	T	6	143.46	20.20	118.57	0.1192	3.0	22.9	7	0.430	0.546
2014-W34		K14W07F	F51	291	17	T	9	159.02	21.30	118.91	0.2680	3.1	22.5	7	0.178	0.194
2014-W35		K14W07G	G96	G96	29	T	8	172.43	21.80	119.05	0.3218	3.0	20.7	9	0.302	0.364
2014-W36		K14W07H	G96	G96	27	T	2	175.27	21.40	119.60	0.2555	2.9	22.6	8	0.392	0.297
2014-W37		K14W07J	G96	G96	26	T	4	170.76	20.90	120.15	N/A	2.9	21.3	8	0.309	0.202
2014-W38		K14W07L	G96	H36	27	T	3	154.10	21.50	128.91	0.0453	2.0	25.8	7	0.325	0.376
2014-W39		K14W07M	G96	G96	30	T	3	154.19	20.50	129.12	0.0778	2.1	23.5	8	0.298	0.260
2014-W40		K14W07N	G96	G96	29	T	6	159.45	21.60	126.17	0.1173	24.9	23.4	7	1.168	0.441
2014-W42		K14W07P	F51	291	20	T	3	168.87	20.40	130.24	0.0378	2.2	26.5	6	0.203	0.231
2014-W43		K14W07Q	F51	291	13	T	3	175.46	20.90	132.44	0.0573	2.0	26.1	7	0.175	0.080
2014-W45		K14W07S	I41	900	25	T	3	151.99	19.60	140.54	0.0112	1.3	27.3	6	0.603	0.260
2014-W49		K14W69O	F51	104	10	T	3	170.91	19.90	142.06	0.0977	1.5	23.7	7	0.305	0.160
2014-W51		K14V35P	C51	204	18	T	6	82.27	20.40	89.08	0.0262	6.3	22.6	7	0.414	0.217
2014-W52		K14W69Q	F51	104	13	T	6	158.36	21.50	119.53	0.2665	3.6	21.5	9	0.285	0.299
2014-W58	Unkno	DOUlist	N/A	291	35	T	32	81.89	22.50	148.80	N/A	N/A	N/A	N/A	N/A	N/A
2014-W53		K14W69R	G96	104	20	T	3	122.49	20.70	142.99	0.0016	1.6	25.0	8	0.903	0.610
2014-W59		K14W70D	F51	291	14	T	8	158.75	22.70	118.91	0.2810	4.0	22.9	7	0.245	0.184
2014-W55	C	K14W020	N/A	C23	108	T	3	135.83	18.80	108.12	N/A	25.6	N/A	N/A	N/A	N/A
2014-W56	C	K14W030	N/A	Q62	20	T	2	121.78	21.50	131.91	N/A	1.3	N/A	N/A	N/A	N/A
2014-W64	Unkno	DOUlist	N/A	291	20	T	20	125.72	22.90	175.79	N/A	N/A	N/A	N/A	N/A	N/A
2014-W66		K14WB9X	F51	291	13	T	3	164.82	21.00	155.14	0.1056	1.9	23.9	7	0.171	0.177
2014-W68	C	K14W050	N/A	291	35	T	9	171.27	21.60	107.92	N/A	6.2	N/A	N/A	N/A	N/A
2014-W73	Unkno	DOUlist	N/A	291	48	T	33	78.72	22.30	162.50	N/A	N/A	N/A	N/A	N/A	N/A
2014-W74		K14WC0W	F51	G96	23	T	2	175.97	21.60	132.67	0.2675	4.8	19.7	9	0.273	0.249
2014-W75		K14WC0X	G96	G96	36	T	6	128.85	21.30	143.04	N/A	4.0	20.2	8	0.264	0.266
2014-W76		K14WC0Y	F51	291	12	T	3	144.67	21.10	143.33	0.2321	3.9	22.3	7	0.116	0.108
2014-W84	Unkno	DOUlist	N/A	691	20	T	17	62.91	22.60	155.31	N/A	N/A	N/A	N/A	N/A	N/A
2014-W85		K14WK0X	F51	291	17	T	6	151.70	21.30	154.76	0.2204	3.9	21.6	6	0.106	0.086
2014-W86		K14WK0Y	F51	291	17	T	6	150.39	22.30	154.54	0.2970	4.0	22.0	7	0.123	0.133
2014-W87		K14WK0Z	F51	291	12	T	6	162.05	21.50	155.19	0.1984	3.1	23.5	7	0.164	0.175
2014-W89		K14WK1B	F51	291	13	T	6	149.22	21.20	158.23	0.0595	1.9	24.0	7	0.157	0.141
2014-W91		K14WK1D	F51	291	13	T	6	160.64	22.50	154.91	0.0399	3.1	19.3	8	0.164	0.191
2014-W94		K14WK1J	G96	291	21	T	3	164.00	21.10	146.57	0.0400	1.8	24.7	7	0.496	0.399
2014-W93	C	K14T64G	N/A	568	47	T	3	131.30	21.50	68.33	N/A	50.7	N/A	N/A	N/A	N/A
2014-W97		K14WK1O	F51	291	9	T	3	160.48	21.10	144.26	0.0327	2.9	25.9	7	0.183	0.173
2014-W103	Unkno	DOUlist	N/A	691	19	T	12	70.41	21.60	88.80	N/A	N/A	N/A	N/A	N/A	N/A
2014-W100		K14WK1Y	F51	291	8	T	3	143.32	21.40	133.99	0.0519	3.8	25.2	8	0.132	0.349
2014-W101		K14WK1W	F51	291	9	T	3	134.44	20.10	134.21	0.0237	3.7	25.0	7	0.308	0.280
2014-W102		K14WK1N	F51	291	18	T	6	165.53	20.40	133.51	0.0984	3.6	24.1	7	0.207	0.253
2014-W105		K14WK2O	F51	H21	16	T	3	142.03	20.90	130.38	0.2282	4.8	21.7	7	0.210	0.251
2014-W106		K14WK2Q	F51	291	10	T	3	160.69	21.70	131.79	0.0014	3.8	24.1	9	0.090	0.172
2014-W107		K14WK2R	G96	291	16	T	3	167.95	22.20	133.60	0.0897	2.8	25.7	8	0.289	0.422

2014-W110		K14WK2U	F51	291	9	T	3	160.65	20.50	128.89	0.0156	3.0	26.7	7	0.122	0.136
2014-W111		K14WK2V	F51	291	8	T	3	159.19	20.50	131.22	0.1057	1.9	23.8	7	0.071	0.145
2014-W112		K14WK2W	F51	291	9	T	3	161.29	22.40	130.09	0.0514	2.0	24.4	9	0.173	0.112
2014-W113		K14WK2P	703	807	39	T	3	136.03	19.90	133.44	0.4377	3.8	19.0	8	0.462	0.445
2014-W114		K14WK2X	G96	291	24	T	3	161.37	20.50	127.90	0.0003	2.1	29.4	4	0.474	0.387
2014-W116	C	K14W070	N/A	G96	25	T	3	57.47	19.90	128.22	N/A	4.0	N/A	N/A	N/A	N/A
2014-W117	C	K14W080	N/A	H01	21	T	3	164.90	21.90	132.89	N/A	3.7	N/A	N/A	N/A	N/A
2014-W118	C	K14W090	N/A	568	23	T	6	60.52	21.20	139.82	N/A	31.1	N/A	N/A	N/A	N/A
2014-W123	Unkno	DOUlist	N/A	691	10	T	6	140.97	20.50	121.14	N/A	N/A	N/A	N/A	N/A	N/A
2014-W124		K14Wa2O	F51	291	12	T	3	158.90	21.90	109.83	N/A	9.8	21.0	6	0.168	0.183
2014-W129		K14Wa2R	703	291	26	T	3	146.74	21.10	118.31	0.0009	3.0	27.3	6	1.095	0.215
2014-W130		K14Wa2U	G96	300	36	T	3	142.28	20.10	115.17	0.2316	2.3	20.8	8	0.352	0.326
2014-W132		K14Wa2Y	F51	F51	10	T	3	170.99	21.60	116.73	0.0062	4.9	25.4	8	0.271	0.299
2014-W135		K14Wa3B	G96	291	22	T	3	140.11	21.20	107.58	0.2623	2.9	20.8	8	0.297	0.319
2014-W136	Unkno	DOUlist	N/A	291	19	T	9	129.33	20.40	103.70	N/A	N/A	N/A	N/A	N/A	N/A
2014-W138		K14Wa3T	F51	291	13	T	9	142.70	21.90	104.66	0.2937	5.8	20.8	7	0.146	0.169
2014-W139		K14Wa3U	F51	291	18	T	9	123.35	21.70	106.03	0.1043	4.9	22.4	7	0.288	0.308
2014-W140		K14Wa3V	F51	H01	21	T	3	97.83	21.20	107.37	0.0046	3.9	18.7	9	0.166	0.160
2014-W141		K14Wa3W	F51	291	9	T	3	166.47	22.00	102.91	0.1526	4.1	24.2	8	0.154	0.324
2014-W143		K14Wa4C	F51	291	9	T	3	148.70	20.80	94.69	0.0032	1.7	24.8	6	0.251	0.130
2014-W144		K14Wa4F	G96	291	15	T	3	166.66	21.80	94.29	0.0715	1.9	25.6	8	0.183	0.200
2014-W145		K14Wa4G	F51	291	10	T	3	169.67	22.10	94.10	0.0474	6.6	23.6	8	0.225	0.085
2014-W146	Unkno	DOUlist	N/A	291	3	T	3	137.56	19.90	94.92	N/A	N/A	N/A	N/A	N/A	N/A
2014-W147		K14Wa5D	F51	291	13	T	6	160.01	22.30	92.51	0.1345	4.9	19.7	8	0.116	0.173
2014-W148		K14Wa5E	F51	291	12	T	6	154.55	21.60	92.40	0.0260	4.9	21.1	8	0.187	0.215
2014-W151		K14Wa5J	F51	H21	10	T	3	152.18	21.00	91.23	0.0994	3.0	23.3	8	0.097	0.153
2014-W154		K14Wa5M	F51	291	9	T	6	157.44	21.70	92.27	0.0479	1.8	25.6	7	0.141	0.242
2014-W156		K14Wa5F	F51	291	22	T	3	132.97	20.60	93.32	0.2844	3.8	17.2	8	0.571	0.536
2014-X07		K14Wa5T	G96	G96	36	T	3	141.62	20.50	66.28	0.2826	4.2	20.6	8	0.446	0.286
2014-X09		K14Wa5V	703	958	61	T	3	120.70	19.30	67.89	0.2437	3.7	18.9	8	0.401	0.398
2014-X11		K14Wa5Y	G96	G96	32	T	6	158.39	21.10	65.14	0.0220	3.1	25.7	5	0.334	0.290
2014-X12		K14Wa5Z	G96	G96	20	T	6	168.39	21.10	64.72	0.0011	3.0	25.5	9	0.260	0.210
2014-X17	Unkno	DOUlist	N/A	291	28	T	24	138.87	21.50	50.39	N/A	N/A	N/A	N/A	N/A	N/A
2014-X19		J95W03L	N/A	F51	11	T	3	175.84	20.40	114.60	N/A	1.3	18.7	2	0.508	0.668
2014-X20	Unkno	DOUlist	N/A	G96	39	T	21	157.39	21.30	54.48	N/A	N/A	N/A	N/A	N/A	N/A
2014-X22		K14Wa8M	F51	291	10	T	6	157.90	21.80	51.52	0.1679	4.9	23.2	7	0.159	0.144
2014-X26		K14Wa7R	F51	291	12	T	8	111.24	22.10	62.66	0.0104	10.0	22.1	7	0.175	0.134
2014-X27		K14Wa7S	F51	291	11	T	8	138.08	21.10	49.95	N/A	10.9	19.9	6	0.173	0.287
2014-X29		K14Wa8P	F51	807	11	T	2	157.39	20.60	28.07	0.2367	3.8	22.3	8	0.186	0.266
2014-X30		K14Wa8Q	F51	807	15	T	3	105.11	20.90	27.26	0.4900	3.8	18.0	8	0.217	0.205
2014-X38		K14Wb1Q	F51	291	7	T	3	156.98	21.50	104.13	0.1392	1.9	19.5	N/A	N/A	N/A
2014-X37		K14Wb1P	F51	291	8	T	5	155.90	21.40	104.02	0.3534	2.0	21.7	8	0.044	0.127
2014-X44	Unkno	DOUlist	N/A	H15	170	T	15	109.47	20.80	48.90	N/A	N/A	N/A	N/A	N/A	N/A
2014-X46	Unkno	DOUlist	N/A	695	190	T	190	60.47	24.00	73.24	N/A	N/A	N/A	N/A	N/A	N/A
2014-X48		K14J54V	N/A	695	6	T	6	119.59	22.80	78.11	0.0318	0.9	25.8	3	0.300	0.274
2014-X49		K14K39F	N/A	695	10	T	10	90.18	23.40	77.84	0.0188	36.9	25.2	3	0.485	0.438
2014-X50	Unkno	DOUlist	N/A	291	74	T	52	80.89	22.40	33.24	N/A	N/A	N/A	N/A	N/A	N/A
2014-X51		K14Wn7D	G96	G96	18	T	3	145.12	21.40	43.33	0.0410	12.0	25.2	7	0.189	0.338
2014-X52		K14Wn7E	G96	G96	21	T	3	169.06	21.60	43.89	0.3108	12.0	22.4	7	0.195	0.347
2014-X53		K14X03T	F51	291	14	T	3	109.53	20.90	46.47	0.1959	43.1	17.7	5	0.149	0.234
2014-X55		N/A	N/A	N/A	0	F	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2014-X56		K14Wn7F	F51	291	13	T	6	94.70	21.40	45.86	0.0739	11.9	20.1	8	0.218	0.294
2014-X58	Unkno	DOUlist	N/A	691	106	T	88	50.96	22.00	41.68	N/A	N/A	N/A	N/A	N/A	N/A
2014-X59		K14X06K	F51	291	11	T	4	134.37	19.70	20.73	0.1219	3.2	19.2	8	0.241	0.122
2014-X61	Unkno	DOUlist	N/A	691	37	T	26	55.30	22.20	53.91	N/A	N/A	N/A	N/A	N/A	N/A
2014-X65	Unkno	DOUlist	N/A	291	9	T	9	81.09	N/A	52.66	N/A	N/A	N/A	N/A	N/A	N/A
2014-X68		K14X03S	F51	J95	11	T	3	120.24	20.70	20.60	N/A	5.6	15.3	N/A	N/A	N/A
2014-X71		K14X07A	F51	807	17	T	3	155.90	21.00	46.07	0.3218	3.7	21.0	7	0.178	0.240
2014-X74	Unkno	DOUlist	N/A	291	15	T	12	117.83	21.90	63.73	N/A	N/A	N/A	N/A	N/A	N/A
2014-X75		K14Wn8G	F51	291	14	T	6	105.49	22.30	63.43	0.2195	18.8	20.7	6	0.139	0.239
2014-X77		K14X07M	F51	291	12	T	3	114.02	21.70	65.46	0.0091	2.9	22.9	6	0.207	0.178
2014-X79		K14X07O	F51	291	9	T	3	165.56	20.90	67.86	0.0052	2.8	26.8	8	0.151	0.174
2014-X80		K14X07P	F51	291	9	T	3	165.54	22.00	76.67	0.1231	2.1	24.0	8	0.158	0.109
2014-Y01	Unkno	DOUlist	N/A	585	38	T	9	149.50	20.00	73.03	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y05		K14X08D	F51	461	14	T	3	127.73	20.20	79.60	0.1212	4.3	18.8	6	0.126	0.129
2014-Y07		K14X08F	F51	807	12	T	3	137.59	21.10	65.83	0.4221	5.9	20.1	6	0.114	0.171
2014-Y10		K11J02U	N/A	H36	9	T	3	101.31	21.00	86.65	0.2668	2.9	18.3	3	0.450	0.348
2014-Y13		K14X08L	F51	J04	15	T	3	92.68	21.70	64.93	0.0445	6.6	18.9	8	0.360	0.275
2014-Y16	Unkno	DOUlist	N/A	291	36	T	34	107.50	21.40	139.33	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y17		K14Y00N	F51	291	8	T	3	156.41	19.50	110.61	0.0053	2.9	26.3	7	0.117	0.124
2014-Y18		K14X31X	C51	291	27	T	6	92.33	20.10	57.18	0.4726	7.7	17.6	7	0.669	0.612

2014-Y24	Unkno	DOUlist	N/A	291	144	T	101	55.06	22.00	144.43	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y27	Unkno	DOUlist	N/A	291	215	T	35	47.07	22.10	151.15	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y28		K14X32F	G96	291	24	T	5	154.35	20.60	99.40	0.2483	6.0	21.8	7	0.157	0.165
2014-Y30		K14Y00R	F51	291	32	T	3	121.17	21.00	134.23	0.1997	2.9	20.3	8	0.178	0.160
2014-Y31		K14Y00S	F51	291	16	T	6	122.94	20.70	147.43	0.0210	1.8	24.6	8	0.356	0.260
2014-Y32	Unkno	DOUlist	N/A	703	44	T	23	132.83	21.60	82.76	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y35		K14Y01D	J04	F51	15	T	2	142.42	20.90	154.43	0.0199	1.5	25.5	6	0.271	0.956
2014-Y37	Unkno	DOUlist	N/A	291	52	T	52	68.65	21.90	160.16	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y36		K14Y08Q	703	B49	52	T	3	149.84	20.90	167.27	0.0425	1.5	23.5	5	0.446	0.397
2014-Y40		K14Y09A	G96	291	31	T	6	132.46	19.90	160.59	0.0100	2.0	24.5	5	0.250	0.389
2014-Y41		K14Y09B	F51	291	8	T	2	160.17	20.70	159.45	0.0058	2.1	27.5	7	0.244	0.354
2014-Y42		K14Y09C	F51	493	9	T	3	140.00	22.20	163.28	0.0772	1.7	23.8	8	0.196	0.414
2014-Y44	Unkno	DOUlist	N/A	691	204	T	9	113.56	19.10	27.97	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y46	Unkno	DOUlist	N/A	691	47	T	47	90.64	22.50	149.37	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y47		K14Y09M	F51	807	28	T	2	131.04	19.90	150.58	0.0973	3.7	19.1	7	0.117	0.132
2014-Y48		K14Y09N	F51	807	15	T	3	116.35	21.50	149.68	0.2220	3.7	21.0	8	0.314	0.267
2014-Y49		K14Y09O	F51	291	15	T	5	111.10	22.10	147.94	0.1911	3.8	21.0	8	0.254	0.269
2014-Y50		K14Y09Q	G96	J95	23	T	2	154.56	20.60	141.61	0.0388	1.7	25.6	7	0.217	0.424
2014-Y51	Unkno	DOUlist	N/A	291	6	T	6	71.16	20.70	137.63	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y52		K14Y09T	F51	807	15	T	6	116.78	21.30	136.05	0.0642	4.7	20.3	8	0.210	0.192
2014-Y53		K14Y09U	G96	H36	17	T	3	163.64	20.40	137.40	0.0332	1.9	24.7	8	0.451	0.362
2014-Y55		K14Y14D	G96	J95	27	T	2	177.30	20.10	126.64	0.0932	1.7	24.5	7	0.235	0.267
2014-Y56		K14Y14E	G96	J95	25	T	2	167.63	21.60	126.28	0.0140	2.8	27.2	7	0.923	0.436
2014-Y58		K14Y14G	F51	493	14	T	5	108.03	22.40	123.49	0.1257	6.6	22.4	8	0.167	0.270
2014-Y59		K14Y14H	F51	493	15	T	3	161.58	21.60	124.39	0.5177	4.7	20.8	7	0.234	0.120
2014-Y60		K14Y14K	F51	H21	13	T	6	163.03	22.10	123.28	0.1855	4.8	22.6	8	0.169	0.188
2014-Y62		K14Y14J	703	711	29	T	3	95.55	19.80	120.11	0.1096	3.7	18.2	9	1.455	0.572
2014-Y63		K14Y14L	703	595	86	T	6	125.60	19.10	117.05	0.0133	2.4	20.6	8	0.716	0.404
2014-Y64	Unkno	DOUlist	N/A	291	49	T	27	115.61	22.20	108.29	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y66		K14Y14R	703	B49	25	T	3	152.57	17.90	101.11	0.0013	0.6	26.2	6	1.433	0.739
2014-Y67		K14Y14T	F51	H01	13	T	3	93.60	21.80	98.73	0.1137	5.9	18.9	8	0.326	0.113
2014-Y68		K14Y14W	703	I93	34	T	3	150.04	18.10	98.94	0.0026	0.8	27.5	7	0.771	0.503
2014-Y69	Unkno	DOUlist	N/A	291	14	T	11	95.53	23.30	94.93	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y72		K14Y15C	F51	926	31	T	3	142.58	21.30	107.25	0.1531	5.9	18.7	7	0.519	0.503
2014-Y73		K14Y15D	703	G96	33	T	3	131.60	19.50	84.80	0.0041	1.1	26.8	4	0.231	0.443
2014-Y76		K14Y15P	F51	291	14	T	6	132.48	21.90	80.20	0.0732	3.0	20.0	8	0.324	0.314
2014-Y75	Unkno	DOUlist	N/A	291	20	T	20	104.10	22.40	81.84	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y81		K14Y34P	G96	958	23	T	5	148.96	20.10	77.19	0.0221	1.6	25.8	5	0.266	0.298
2014-Y82		K14Y34Q	G96	J95	29	T	6	139.39	21.30	75.96	0.0063	1.7	24.0	8	0.585	0.299
2014-Y83		K14Y34T	703	I93	38	T	3	152.61	20.50	75.35	0.0358	1.6	24.5	7	0.591	0.421
2014-Y84		K14Y34U	703	L04	69	T	6	144.01	18.00	75.40	0.0176	1.5	24.3	5	0.622	0.644
2014-Y85		K14Y34V	F51	958	57	T	6	138.47	19.70	74.97	0.2925	3.4	19.3	7	0.281	0.323
2014-Y86		K14Y34W	F51	I93	14	T	3	131.09	20.80	73.85	0.0285	2.6	21.4	9	0.342	0.275
2014-Y88	Unkno	DOUlist	N/A	568	8	T	6	121.64	20.70	71.11	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y88	Unkno	DOUlist	N/A	568	8	T	6	121.64	20.70	71.11	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y89		K14Y35B	703	673	28	T	3	138.16	20.20	68.98	0.0230	3.1	18.8	8	0.291	0.255
2014-Y90		K14Y35C	F51	711	18	T	3	144.86	21.80	69.51	0.3048	4.9	20.0	6	0.263	0.244
2014-Y91		K14Y35D	F51	291	10	T	3	101.83	22.10	80.97	0.2583	3.8	21.0	9	0.208	0.212
2014-Y94	Unkno	DOUlist	N/A	291	2	T	2	93.59	N/A	71.56	N/A	N/A	N/A	N/A	N/A	N/A
2014-Y95		K14Y41Z	G96	G96	28	T	6	144.23	21.40	60.43	0.0193	1.9	23.6	8	0.344	0.380
2015-A18	Unkno	DOUlist	N/A	291	5	T	5	104.29	21.20	11.32	N/A	N/A	N/A	N/A	N/A	N/A
2015-A04	Unkno	DOUlist	N/A	448	20	T	6	132.08	21.00	71.95	N/A	N/A	N/A	N/A	N/A	N/A
2015-A18	Unkno	DOUlist	N/A	291	5	T	5	104.29	21.20	11.32	N/A	N/A	N/A	N/A	N/A	N/A
2015-A19	Unkno	DOUlist	N/A	291	3	T	3	55.03	21.60	21.44	N/A	N/A	N/A	N/A	N/A	N/A
2015-A22	Unkno	DOUlist	N/A	291	8	T	8	144.79	N/A	82.37	N/A	N/A	N/A	N/A	N/A	N/A
2015-A23	Unkno	DOUlist	N/A	291	37	T	34	74.09	22.10	43.07	N/A	N/A	N/A	N/A	N/A	N/A
2015-A24		K14Y43Y	G96	291	21	T	3	129.42	21.00	57.13	0.3020	12.0	19.2	7	0.356	0.183
2015-A25		K14Y43Z	F51	291	15	T	3	91.82	22.10	56.08	N/A	11.9	19.5	9	0.370	0.486
2015-A29	Unkno	DOUlist	N/A	291	25	T	17	95.45	21.40	55.42	N/A	N/A	N/A	N/A	N/A	N/A
2015-A38	Unkno	DOUlist	N/A	291	8	T	8	126.40	21.30	111.54	N/A	N/A	N/A	N/A	N/A	N/A
2015-A39		K15A17C	C51	291	40	T	6	89.45	22.70	5.04	0.2409	14.6	20.9	8	0.768	0.750
2015-B01		K15A43P	F51	291	16	T	6	89.65	22.00	33.84	0.1081	7.9	20.0	8	0.333	0.199
2015-B04	Unkno	DOUlist	N/A	691	23	T	23	70.67	21.00	112.88	N/A	N/A	N/A	N/A	N/A	N/A
2015-B06		K15A44A	F51	291	11	T	3	151.90	21.20	90.47	0.0274	3.0	23.8	8	0.399	0.100
2015-B07		K15A44B	F51	474	19	T	3	132.27	21.20	99.67	0.0455	2.2	22.5	8	0.378	0.220
2015-B08		K15A44C	F51	291	16	T	6	172.38	21.40	100.92	0.1455	2.1	24.4	8	0.265	0.452
2015-B10		K15A44E	F51	H36	33	T	3	125.86	20.30	103.24	0.0355	1.9	24.6	7	0.254	0.592
2015-B11		K15A44F	703	J95	57	T	3	165.58	18.80	110.89	0.0096	1.6	25.4	6	0.469	0.695
2015-B14		K15A44J	F51	J95	15	T	3	165.08	21.20	100.95	0.0659	2.5	22.2	9	0.309	0.212
2015-B18	Unkno	DOUlist	N/A	691	26	T	20	61.70	21.30	125.35	N/A	N/A	N/A	N/A	N/A	N/A
2015-B19		K15A44W	F51	H21	19	T	3	110.94	21.50	55.90	0.0385	6.8	19.9	9	0.269	0.239

2015-B20		K15A44X	F51	291	15	T	6	172.67	21.70	89.31	0.1231	4.0	19.8	9	0.443	0.140
2015-B21		K15A44Y	F51	291	12	T	6	133.83	22.50	99.82	N/A	2.9	21.5	7	0.204	0.212
2015-B22		K15A44Z	F51	291	16	T	6	169.83	21.50	100.88	0.0941	2.9	21.3	8	0.256	0.240
2015-B23		K15A45A	F51	291	10	T	3	161.71	22.40	100.95	0.1910	2.9	24.1	8	0.150	0.218
2015-B24		K15A45C	703	G96	54	T	3	160.98	20.20	112.31	0.2033	2.0	21.5	7	0.397	0.475
2015-B25		K15A45D	F51	291	20	T	3	158.06	22.50	113.07	0.1749	2.1	23.7	7	0.153	0.112
2015-B26		K15A45E	F51	291	14	T	3	143.83	21.70	113.16	0.0328	2.1	25.3	7	0.270	0.227
2015-B27		K15A45F	F51	291	14	T	3	142.72	21.90	113.17	0.0063	2.1	24.9	6	0.196	0.139
2015-B38		K15B00F	F51	568	9	T	3	175.53	21.20	124.11	0.0129	1.2	26.6	7	0.150	0.071
2015-B40	Unkno	DOUlist	N/A	691	40	T	26	111.25	21.80	68.60	N/A	N/A	N/A	N/A	N/A	N/A
2015-B41		K15A45P	F51	291	12	T	3	132.69	22.70	99.36	0.4700	3.9	20.9	7	0.127	0.198
2015-B42		K15A45Q	F51	H01	19	T	5	172.35	21.70	100.87	0.0944	3.8	21.4	8	0.172	0.155
2015-B44		K15B00L	F51	291	11	T	3	139.66	21.40	125.83	0.0731	1.9	23.7	8	0.173	0.246
2015-B45		K15B00M	F51	H01	14	T	3	169.53	21.80	126.47	0.0819	1.7	25.7	8	0.329	0.271
2015-B52	Unkno	DOUlist	G96	691	69	T	30	84.17	21.40	72.77	N/A	N/A	N/A	N/A	N/A	N/A
2015-B53		K15AO5Y	C51	291	21	T	3	92.92	20.70	103.08	0.0190	4.9	21.4	7	0.284	0.240
2015-B54		K15AO5Z	F51	F51	20	T	6	119.76	22.10	110.73	0.5193	4.0	16.9	9	0.188	0.285
2015-B55		K15AO6A	F51	291	27	T	6	117.80	22.20	112.00	0.1359	3.9	19.2	7	0.130	0.143
2015-B56		K15AO6B	F51	291	24	T	3	154.11	22.30	113.11	0.2202	4.0	22.5	8	0.156	0.230
2015-B57		K15AO6C	F51	291	15	T	3	142.89	22.60	113.18	0.1941	4.0	23.4	7	0.191	0.233
2015-B58		K15B03W	F51	291	17	T	6	132.41	21.60	125.88	0.0856	2.9	20.2	8	0.144	0.114
2015-B62		K15B04B	F51	291	9	T	2	150.33	22.00	137.71	0.1591	2.1	23.7	8	0.206	0.060
2015-B64		K15B04D	F51	291	10	T	3	154.59	20.80	139.58	0.0332	1.9	25.1	4	0.144	0.072
2015-B68		K11B11X	N/A	291	7	T	3	137.96	21.60	151.23	0.1563	0.9	22.8	1	0.463	0.473
2015-B73	Unkno	DOUlist	N/A	691	6	T	6	112.79	20.80	164.03	N/A	N/A	N/A	N/A	N/A	N/A
2015-B75		K15B04P	F51	291	22	T	6	163.85	22.10	100.96	0.0160	6.0	23.6	9	0.412	0.465
2015-B76		K15B04R	F51	291	13	T	6	130.74	22.50	136.69	0.4093	2.7	19.9	8	0.314	0.304
2015-B77		K15B04Q	F51	H36	18	T	3	161.72	21.30	101.38	0.2185	5.9	18.9	9	0.544	0.402
2015-B78		K15B04S	F51	291	19	T	9	119.78	21.30	138.17	0.0114	2.9	21.3	8	0.240	0.152
2015-B81		K15B04V	F51	291	17	T	3	167.25	21.00	148.88	0.0615	2.1	23.5	7	0.114	0.215
2015-B82	Unkno	DOUlist	N/A	691	37	T	26	46.46	21.30	124.56	N/A	N/A	N/A	N/A	N/A	N/A
2015-B83		K15B92A	F51	291	21	T	6	153.13	22.00	137.52	0.2736	3.8	19.9	9	0.143	0.146
2015-B84		K15B92B	F51	F51	24	T	6	147.48	20.90	113.20	0.1910	5.1	22.5	7	0.337	0.281
2015-B86		K15B92D	F51	474	33	T	3	122.87	20.70	127.01	0.2322	5.0	19.3	6	0.173	0.163
2015-B88		K15B92F	F51	474	10	T	3	160.53	21.60	163.74	0.0026	2.1	24.0	7	0.144	0.168
2015-B90		K15B92H	F51	807	9	T	3	150.07	21.20	164.24	0.0655	1.7	24.9	7	0.190	0.087
2015-B94	Unkno	DOUlist	N/A	691	18	T	18	118.78	21.00	158.20	N/A	N/A	N/A	N/A	N/A	N/A
2015-B95		K15B92U	691	291	12	T	12	65.73	21.30	126.29	0.1020	6.0	18.1	9	0.227	0.275
2015-B96		K15B92V	G96	G96	34	T	3	103.40	20.70	139.00	0.2013	4.9	19.7	8	0.332	0.311
2015-B97		K15B92W	703	291	68	T	3	128.32	17.90	151.56	0.1934	3.1	18.5	7	0.313	0.382
2015-B98		K15B92X	703	474	48	T	3	137.81	19.90	151.94	0.2284	2.2	20.8	7	0.306	0.284
2015-B99		K15B93A	F51	474	18	T	3	133.66	20.40	150.57	0.1721	4.2	21.3	5	0.172	0.140
2015-B100		K03D16F	N/A	291	6	T	3	78.41	22.10	152.10	0.2493	1.9	19.6	3	0.586	0.718
2015-B105		K15BV0X	G96	958	24	T	3	158.80	20.50	147.02	0.3388	2.5	20.1	8	0.272	0.199
2015-B108		K15BV1A	F51	F51	9	T	3	154.02	22.40	151.13	0.2340	2.0	23.5	7	0.187	0.162
2015-B109		K15BV1B	G96	J95	22	T	3	160.93	21.30	145.75	0.1882	3.7	23.5	8	0.221	0.422
2015-B111	Unkno	DOUlist	N/A	291	6	T	6	107.87	17.30	143.57	N/A	N/A	N/A	N/A	N/A	N/A
2015-B112		K15BV1G	G96	474	18	T	3	170.26	21.10	138.72	0.1194	5.2	17.9	8	0.417	0.329
2015-B116		K15BV1H	G96	G96	13	T	3	157.46	21.60	141.93	N/A	3.1	15.6	N/A	N/A	N/A
2015-B118		K15BV1N	F51	291	12	T	3	162.83	22.40	140.09	0.0197	5.1	20.7	8	0.176	0.159
2015-B119		K15BV1O	F51	F51	13	T	3	151.20	22.50	138.97	0.2382	5.9	22.2	6	0.080	0.083
2015-B121	Unkno	DOUlist	N/A	691	10	T	6	161.30	21.60	143.12	N/A	N/A	N/A	N/A	N/A	N/A
2015-B122		K15Bo9K	G96	G96	27	T	3	158.54	21.80	126.70	0.0083	4.0	22.2	9	0.476	0.336
2015-B123		K15Bo9L	F51	291	13	T	3	158.96	22.10	125.61	0.5554	6.1	20.1	7	0.113	0.085
2015-B124		K15Bo9M	F51	H21	9	T	3	159.03	22.10	129.54	0.1977	1.9	23.7	7	0.206	0.287
2015-B125		K15Bo9N	G96	G96	33	T	3	103.72	20.70	124.54	0.0247	2.1	20.8	8	0.442	0.246
2015-B127		K15Bo9P	F51	H21	10	T	3	162.48	22.30	128.97	0.0041	2.9	27.8	7	0.350	0.391
2015-B128		K15Bo9Q	F51	291	12	T	3	129.32	21.60	117.19	0.0791	1.7	23.5	8	0.249	0.393
2015-B130	Unkno	DOUlist	N/A	691	6	T	6	68.03	20.30	125.02	N/A	N/A	N/A	N/A	N/A	N/A
2015-B132		K15Bo9Y	F51	H01	15	T	3	111.75	21.80	115.84	0.0608	4.0	22.1	9	0.403	0.861
2015-B134	P	K15A030	N/A	H01	35	T	6	67.30	21.80	33.88	N/A	15.9	N/A	N/A	N/A	N/A
2015-B137		K15Bp0J	G96	G96	12	T	3	158.64	21.70	102.88	0.0578	6.0	23.4	8	0.211	0.244
2015-B142		K15Bp0O	F51	H36	17	T	3	128.85	21.60	87.66	0.0672	9.9	19.6	7	0.391	0.252
2015-B143		K15Bp0P	G96	493	19	T	3	108.53	21.00	89.26	0.2721	4.7	19.8	8	0.673	0.254
2015-B145		K15Bp0R	F51	807	24	T	3	102.89	21.80	87.79	0.0678	4.8	20.2	7	0.223	0.228
2015-B146		K15Bp0V	G96	493	26	T	3	154.52	22.60	80.68	0.3988	7.6	20.5	9	0.540	0.253
2015-B150		K15Bp1A	F51	493	9	T	3	169.22	22.20	78.81	0.0950	5.6	24.8	7	0.162	0.033
2015-B153		K15Bp1C	F51	291	16	T	5	97.02	21.70	73.87	0.3059	4.9	19.6	8	0.205	0.168
2015-B152		K15Bp1D	F51	291	10	T	3	165.74	20.70	74.54	0.0112	2.0	27.0	7	0.124	0.235
2015-B160	Unkno	DOUlist	N/A	291	13	T	10	69.25	20.20	62.17	N/A	N/A	N/A	N/A	N/A	N/A
2015-B161		K15Bp2U	F51	807	17	T	3	126.49	22.10	64.40	0.0934	5.8	20.3	8	0.301	0.325

2015-B163		K15Bp2V	C51	291	24	T	5	92.59	21.00	62.30	N/A	5.5	18.3	9	0.355	0.504
2015-B164		K15Bp2Y	F51	568	13	T	3	133.63	22.10	74.69	0.1697	6.9	21.2	8	0.133	0.113
2015-B176		K15Bp4L	F51	H21	12	T	3	164.45	21.90	42.23	0.0868	3.7	24.9	7	0.188	0.185
2015-B177	Unkno	DOUlist	N/A	F51	26	T	9	58.50	19.40	53.46	N/A	N/A	N/A	N/A	N/A	N/A
2015-C09		K15Bp4S	F51	C51	22	T	3	96.19	20.80	26.82	N/A	11.4	18.7	8	0.422	0.574
2015-C14	Unkno	DOUlist	N/A	291	5	T	5	117.23	19.80	13.56	N/A	N/A	N/A	N/A	N/A	N/A
2015-C17	Unkno	DOUlist	N/A	291	37	T	37	79.19	22.00	23.21	N/A	N/A	N/A	N/A	N/A	N/A
2015-C18		K15Bp5C	F51	291	13	T	6	154.71	21.90	24.95	0.1781	9.8	23.9	7	0.155	0.160
2015-C20	Unkno	DOUlist	N/A	291	37	T	34	105.65	22.00	23.73	N/A	N/A	N/A	N/A	N/A	N/A
2015-C21		K15Bp5K	J04	291	11	T	3	131.53	22.50	35.78	0.0471	19.2	20.8	5	0.280	0.156
2015-C22		K15Bp5L	F51	291	12	T	6	150.26	21.70	25.21	0.2794	12.8	21.1	6	0.181	0.219
2015-C23		K15Bp5M	F51	291	16	T	2	150.03	22.30	37.60	0.3964	10.9	20.1	5	0.047	0.172
2015-C24		K15Bp5N	F51	H01	17	T	3	158.31	22.10	24.60	0.3144	11.6	22.8	6	0.113	0.212
2015-C25	Unkno	DOUlist	N/A	H21	35	T	20	54.63	21.90	35.33	N/A	N/A	N/A	N/A	N/A	N/A
2015-C26		K15Bp5O	F51	291	11	T	3	117.79	22.60	45.18	0.0815	11.7	24.2	8	0.353	0.501
2015-C27		K15Bp5P	F51	291	14	T	3	140.49	21.80	40.58	0.0295	11.9	20.8	6	0.152	0.167
2015-C28		K15C00F	G96	E23	46	T	3	170.88	19.40	35.10	0.0632	1.3	23.6	6	0.320	0.248
2015-C29		K15C00G	G96	J95	36	T	3	161.50	19.30	37.51	0.0135	1.4	25.6	6	0.573	0.344
2015-C31		K15Bp5Q	F51	291	13	T	3	144.04	21.70	55.87	0.1431	12.7	23.7	8	0.126	0.274
2015-C33		K15C00M	703	G48	23	T	3	170.19	18.70	47.76	0.0220	0.7	26.2	6	0.386	0.560
2015-C34	Unkno	DOUlist	N/A	291	50	T	41	104.80	21.90	44.85	N/A	N/A	N/A	N/A	N/A	N/A
2015-C36		K15C00O	G96	H01	20	T	3	173.60	21.00	47.56	0.0512	1.0	26.2	7	0.403	0.286
2015-C37		K15C00P	H01	291	17	T	3	168.43	22.30	45.14	0.0055	1.3	26.2	6	0.369	0.156
2015-C38	Unkno	DOUlist	N/A	291	108	T	61	66.07	22.80	56.97	N/A	N/A	N/A	N/A	N/A	N/A
2015-C39		K15C00R	G96	291	25	T	6	156.69	21.40	55.91	0.0348	1.3	23.1	8	0.291	0.206
2015-C41		K15C00S	G96	291	29	T	6	157.61	19.90	68.30	0.0060	0.8	26.3	5	0.183	0.259
2015-C43	Unkno	DOUlist	N/A	691	42	T	29	71.11	22.70	66.66	N/A	N/A	N/A	N/A	N/A	N/A
2015-C44		K15Bp5T	F51	291	15	T	3	112.58	22.40	73.77	0.1418	21.9	19.8	5	0.168	0.152
2015-C45		K15Bp5U	F51	291	28	T	5	159.19	22.40	24.05	0.0813	24.6	20.0	5	0.129	0.238
2015-C46		K15Bp5V	F51	291	17	T	3	133.55	21.80	43.63	0.0779	14.9	21.0	6	0.211	0.121
2015-C47		K15C00Z	G96	291	25	T	6	170.06	21.90	46.80	0.1370	2.8	22.3	9	0.302	0.433
2015-C48		K15C01A	703	291	33	T	9	144.48	19.90	53.07	0.1048	2.7	20.6	7	0.418	0.296
2015-C55		K15C01G	G96	204	21	T	3	176.53	21.20	68.91	0.0447	1.7	23.9	8	0.222	0.168
2015-C56		K15C01H	G96	204	20	T	3	178.85	21.20	68.95	0.0606	1.8	25.2	7	0.318	0.351
2015-C57	Unkno	DOUlist	N/A	291	11	T	11	150.66	21.50	79.69	N/A	N/A	N/A	N/A	N/A	N/A
2015-C61		N/A	N/A	N/A	0	F	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015-C58		K15C03O	703	926	74	T	3	153.53	19.80	67.71	0.1905	2.1	21.4	7	0.499	0.401
2015-C60		K15C12Q	G96	F51	21	T	3	174.55	21.40	68.92	0.0663	2.1	22.5	8	0.178	0.197
2015-C65	Unkno	DOUlist	N/A	291	9	T	9	44.52	20.90	101.03	N/A	N/A	N/A	N/A	N/A	N/A
2015-C71	C	K15B020	N/A	291	48	T	12	117.13	21.00	14.52	N/A	35.8	N/A	N/A	N/A	N/A
2015-C66		K15C12V	G96	033	29	T	6	163.82	21.60	56.59	0.3146	3.9	22.0	8	0.395	0.357
2015-C67		K15C12W	G96	H21	29	T	3	148.66	21.50	70.59	0.0854	2.9	22.9	8	0.273	0.322
2015-C73	Unkno	DOUlist	N/A	I15	28	T	11	139.79	22.10	103.97	N/A	N/A	N/A	N/A	N/A	N/A
2015-C78		K15C13H	F51	291	10	T	3	168.53	20.50	92.17	0.0006	1.9	28.6	6	0.171	0.079
2015-C80	Unkno	DOUlist	N/A	291	59	T	18	89.07	22.40	99.13	N/A	N/A	N/A	N/A	N/A	N/A
2015-D02		K15C13Z	F51	807	34	T	3	112.24	20.80	90.82	0.0094	3.8	18.4	8	0.243	0.772
2015-D04		K15C14A	703	246	44	T	3	161.37	20.60	117.09	0.1423	2.4	22.9	8	0.564	0.562
2015-D06		K15C14C	F51	K51	18	T	2	147.66	21.40	103.37	0.4901	3.6	20.2	8	0.145	0.347
2015-D09		K15C39Z	F51	291	9	T	6	152.78	21.60	103.35	0.0137	4.1	23.1	8	0.176	0.224
2015-D08	Unkno	DOUlist	N/A	291	11	T	11	97.84	21.50	152.68	N/A	N/A	N/A	N/A	N/A	N/A
2015-D09		K15C39Z	F51	291	9	T	6	152.78	21.60	103.35	0.0137	4.1	23.1	8	0.176	0.224
2015-D13		K15D00B	703	J95	58	T	3	151.50	20.80	154.21	0.0034	0.7	27.7	5	0.541	0.587
2015-D14	Unkno	DOUlist	N/A	691	72	T	59	72.32	22.30	155.88	N/A	N/A	N/A	N/A	N/A	N/A
2015-D15		K15D00Q	F51	291	33	T	3	171.31	21.10	142.37	0.1028	2.2	25.1	8	0.365	0.457
2015-D16		K15D00S	703	474	37	T	3	151.97	20.90	154.13	0.0435	1.3	24.8	7	0.583	0.399
2015-D17		K15D00T	703	E23	42	T	3	164.84	20.00	154.99	0.0264	1.3	23.0	7	0.408	0.329
2015-D22		K13D09Q	N/A	K51	15	T	3	175.11	22.10	169.28	0.2173	0.6	19.5	5	0.327	0.471
2015-D23		K15D00P	703	G96	35	T	3	143.86	21.20	99.57	0.6077	24.8	18.4	N/A	N/A	N/A
2015-D24	Unkno	DOUlist	N/A	691	9	T	9	147.48	21.90	169.35	N/A	N/A	N/A	N/A	N/A	N/A
2015-D26		K15C58U	F51	291	19	T	6	169.75	21.10	130.15	0.2630	4.0	18.9	8	0.210	0.284
2015-D27		K15D01B	F51	291	15	T	6	157.75	20.70	155.46	0.0448	2.1	22.1	8	0.141	0.189
2015-D28		K15D01C	F51	291	8	T	5	158.61	21.40	155.62	0.1004	2.1	24.5	8	0.093	0.229
2015-D30		K15D01D	703	G96	44	T	3	152.56	21.40	170.87	0.0001	1.0	30.3	6	0.345	0.258
2015-D31		K15D53N	F51	291	9	T	3	157.37	21.60	158.88	0.0895	1.9	24.8	8	0.406	0.166
2015-D34		K15D53S	703	104	27	T	3	158.12	20.60	166.19	0.0079	1.6	24.0	9	0.594	0.371
2015-D36	Unkno	DOUlist	N/A	291	14	T	11	94.33	20.80	159.87	N/A	N/A	N/A	N/A	N/A	N/A
2015-D37		K15D53Y	F51	291	18	T	6	122.18	21.30	154.82	0.1381	3.0	21.1	8	0.233	0.217
2015-D38		K15D53Z	F51	H21	18	T	3	127.94	21.50	158.20	0.0619	3.0	20.8	9	0.276	0.285
2015-D39		K15D54A	F51	291	17	T	3	148.71	20.90	159.99	0.0571	2.1	20.5	8	0.385	0.214
2015-D40		K15D54B	703	G96	38	T	6	160.42	20.80	161.36	0.0596	2.0	24.4	6	0.315	0.245
2015-D47	Unkno	DOUlist	N/A	291	2	T	2	91.74	N/A	158.18	N/A	N/A	N/A	N/A	N/A	N/A

2015-D56		K15DF5P	F51	J95	19	T	3	128.10	21.80	136.97	0.0248	4.6	21.5	8	0.230	0.287
2015-D59		K15DF6A	F51	J95	21	T	2	161.23	20.80	138.76	0.0681	2.6	22.1	8	0.296	0.673
2015-D72		K15DI0Y	F51	H21	9	T	2	174.41	22.10	107.83	0.2516	6.9	23.6	7	0.237	0.105
2015-D76		K15DI1A	F51	H21	11	T	2	160.37	22.40	107.76	0.1433	6.9	24.8	7	0.211	0.370
2015-D78	Unkno	DOUlist	N/A	291	43	T	29	53.20	22.40	93.08	N/A	N/A	N/A	N/A	N/A	N/A
2015-D80		K15DJ8E	F51	291	24	T	3	138.42	20.90	94.09	0.0421	3.1	18.5	7	0.271	0.248
2015-D81		K15DJ8F	F51	291	10	T	3	140.68	22.20	93.91	0.0199	2.0	23.0	9	0.098	0.159
2015-D83		K15DJ8H	F51	291	13	T	3	156.56	22.10	93.46	0.1069	2.0	25.2	7	0.203	0.164
2015-D86	Unkno	DOUlist	N/A	F51	47	T	30	137.10	21.20	85.15	N/A	N/A	N/A	N/A	N/A	N/A
2015-D88		K15DJ8T	F51	291	10	T	3	136.47	21.00	81.64	0.0354	2.9	23.9	7	0.241	0.306
2015-D89		K15DJ8U	F51	291	11	T	3	160.34	20.50	81.59	0.0204	2.0	25.6	7	0.316	0.147
2015-D98		K15DJ9D	F51	J95	9	T	3	159.10	20.60	73.95	0.0193	1.6	26.0	5	0.233	0.346
2015-D97		K15DJ9C	F51	J95	9	T	3	158.71	19.90	74.23	0.0310	1.6	25.8	7	0.156	0.257
2015-D99	Unkno	DOUlist	N/A	691	44	T	24	135.49	21.00	73.60	N/A	N/A	N/A	N/A	N/A	N/A
2015-D102		K15DK0A	F51	291	10	T	3	160.71	22.00	69.80	0.1120	6.9	23.5	7	0.162	0.116
2015-D103		K15DK0B	F51	291	10	T	3	154.05	22.20	70.28	0.1441	4.9	24.5	7	0.231	0.218
2015-D104		K15DK0D	F51	291	19	T	9	157.01	21.70	71.85	0.2352	2.8	22.8	7	0.167	0.255
2015-D105		K15DK0E	F51	291	14	T	3	137.91	22.20	69.91	0.1109	3.9	20.1	8	0.192	0.202
2015-D107		K15DK0C	F51	291	18	T	6	161.71	21.70	70.52	0.0304	2.9	20.4	9	0.317	0.154
2015-D113	Unkno	DOUlist	N/A	691	9	T	9	99.50	21.00	68.53	N/A	N/A	N/A	N/A	N/A	N/A
2015-E03		K15DL5L	G96	711	22	T	3	152.43	20.80	49.74	0.0564	3.1	24.8	7	0.286	0.331
2015-E04		K15DL5M	703	711	47	T	3	142.69	18.90	49.39	0.0318	3.0	24.2	7	0.594	0.634
2015-E14	Unkno	DOUlist	N/A	372	15	T	3	151.94	20.20	70.49	N/A	N/A	N/A	N/A	N/A	N/A
2015-E22	Unkno	DOUlist	N/A	291	34	T	34	93.48	21.10	37.46	N/A	N/A	N/A	N/A	N/A	N/A
2015-E23	Unkno	DOUlist	N/A	691	73	T	66	65.27	22.20	36.86	N/A	N/A	N/A	N/A	N/A	N/A
2015-E24		K15E00F	G96	G96	24	T	3	173.81	21.20	39.66	0.0064	0.9	26.8	7	0.318	0.416
2015-E25		K15E00G	G96	O75	63	T	3	168.44	19.10	38.97	0.0032	1.4	25.7	7	0.473	0.348
2015-E26		K15E00J	G96	104	22	T	3	172.29	20.90	39.72	0.0121	1.6	25.4	7	0.564	0.500
2015-E27		K15E00K	703	G37	39	T	3	133.38	19.50	48.74	0.0069	0.9	26.3	5	0.493	0.513
2015-E28	Unkno	DOUlist	N/A	691	53	T	53	60.04	22.10	37.25	N/A	N/A	N/A	N/A	N/A	N/A
2015-E29		K15E00N	G96	291	18	T	8	174.25	21.60	38.99	0.0220	2.0	26.4	7	0.323	0.180
2015-E30		K15E00O	G96	291	15	T	6	177.32	20.40	50.25	0.0012	1.1	26.7	7	0.229	0.188
2015-E31		K15E00P	703	O75	38	T	3	155.01	19.30	48.93	0.0176	1.4	25.9	7	0.442	0.328
2015-E33		K15E00Q	703	I39	23	T	3	151.40	19.10	62.19	0.0086	0.7	26.3	9	N/A	N/A
2015-E35	Unkno	DOUlist	N/A	691	32	T	18	128.88	20.60	59.29	N/A	N/A	N/A	N/A	N/A	N/A
2015-E36		K15E00R	703	H21	42	T	6	146.11	22.50	48.94	0.0673	2.0	21.2	7	0.427	0.368
2015-E37		K15E00S	G96	H21	20	T	6	174.18	20.30	50.23	0.0894	1.9	23.6	7	0.201	0.220
2015-E41		K15E00T	703	H36	49	T	3	154.52	18.00	63.28	0.0008	0.9	26.6	5	0.382	0.368
2015-E44	Unkno	DOUlist	N/A	291	29	T	26	104.75	21.30	72.28	N/A	N/A	N/A	N/A	N/A	N/A
2015-E45		K15E00Y	G96	673	19	T	3	124.37	20.00	62.98	0.0062	1.8	23.0	6	0.327	0.293
2015-E46		K15E00V	G96	G96	47	T	3	147.13	19.70	60.16	0.0062	2.1	22.5	9	0.790	0.612
2015-E47		K15E00U	G96	G96	16	T	3	150.59	21.90	48.91	0.0629	3.2	25.7	7	1.155	0.420
2015-E48		K15E00W	G96	G96	22	T	3	159.94	21.10	61.92	0.1075	2.0	24.1	8	0.432	0.850
2015-E50		K15E00Z	703	J95	73	T	3	153.70	19.40	60.83	0.0852	2.6	20.3	7	0.284	0.273
2015-E52		K15DM3O	F51	G40	10	T	3	147.18	22.40	92.78	0.0274	18.7	23.2	6	0.314	0.157
2015-E51	Unkno	DOUlist	N/A	291	23	T	23	134.66	22.80	87.16	N/A	N/A	N/A	N/A	N/A	N/A
2015-E54		K15E06O	G96	106	13	T	3	169.92	20.40	62.33	0.0007	0.5	30.2	5	0.426	1.116
2015-E55	Unkno	DOUlist	N/A	291	18	T	11	122.00	23.10	95.27	N/A	N/A	N/A	N/A	N/A	N/A
2015-F02	Unkno	DOUlist	N/A	691	46	T	21	66.28	21.00	107.07	N/A	N/A	N/A	N/A	N/A	N/A
2015-F03		K15E07A	G96	H01	18	T	3	121.78	22.00	59.35	0.1983	5.0	21.8	8	0.258	0.307
2015-F04		K15E07B	G96	291	18	T	3	144.39	21.70	86.07	0.3357	2.9	21.5	9	0.207	0.325
2015-F10	Unkno	DOUlist	N/A	691	45	T	30	121.01	21.50	120.94	N/A	N/A	N/A	N/A	N/A	N/A
2015-F15		K15F00D	G96	246	28	T	3	164.36	20.90	124.11	0.0137	1.5	26.5	8	0.440	0.420
2015-F16		K15F00E	G96	246	48	T	3	172.15	20.30	123.68	0.0795	1.5	24.3	7	0.377	0.587
2015-F11		K15E07K	F51	291	12	T	9	147.66	21.80	96.45	0.0119	3.0	21.4	9	0.397	0.305
2015-F19	Unkno	DOUlist	N/A	291	3	T	3	127.83	21.10	138.04	N/A	N/A	N/A	N/A	N/A	N/A
2015-F20		K15E07N	F51	H21	13	T	3	133.95	21.80	108.74	0.1250	2.9	20.4	8	0.175	0.199
2015-F23		K15E07O	F51	H21	8	T	2	142.02	22.00	111.24	0.0733	2.9	25.6	7	0.141	0.100
2015-F24		K15E07P	F51	K51	20	T	3	161.21	20.70	110.57	0.0488	3.5	22.4	7	0.213	0.163
2015-F38	Unkno	DOUlist	N/A	291	23	T	15	74.55	20.80	165.35	N/A	N/A	N/A	N/A	N/A	N/A
2015-F39		K15F33M	F51	291	12	T	6	137.26	21.70	121.97	0.0510	5.1	24.3	7	0.159	0.178
2015-F41		K15F33Q	G96	291	25	T	3	173.19	21.60	135.61	0.0372	4.2	26.7	7	0.308	0.482
2015-F42		K15F33R	F51	291	7	T	2	151.47	21.70	137.93	0.1833	4.0	23.6	8	0.150	0.183
2015-F43		K15F33S	F51	291	12	T	3	134.49	21.90	139.75	0.0218	4.0	22.2	8	0.124	0.104
2015-F44		K15F33T	F51	291	12	T	3	141.49	22.80	150.86	0.0777	2.8	24.3	5	0.085	0.079
2015-F45		K15F33U	F51	291	9	T	3	139.17	21.60	152.19	0.1106	3.0	23.3	6	0.421	0.310
2015-F46		K15F33V	F51	291	10	T	3	145.25	22.00	153.19	0.0214	3.0	26.3	5	0.122	0.207
2015-F48		K15F33O	F51	291	10	T	3	132.30	22.10	123.62	0.1090	4.9	23.9	8	0.324	0.334
2015-F50		K15E61O	F51	291	15	T	9	146.41	21.70	97.07	0.0092	7.0	21.4	9	0.519	0.399
2015-F52		K15F33Y	F51	F51	20	T	3	150.84	21.00	164.96	0.2759	2.1	21.5	8	0.199	0.241
2015-F54		K15F33Z	F51	F51	19	T	3	149.60	22.00	150.84	0.2321	3.1	22.9	7	0.200	0.172

2015-F55		K15F34A	F51	J95	15	T	2	131.07	19.80	157.33	0.0629	1.7	23.2	7	0.466	0.473
2015-F57		K15F34C	F51	807	26	T	3	146.01	20.30	157.00	0.0067	1.7	23.0	7	0.469	0.387
2015-F59		K10E43K	N/A	291	7	T	3	153.70	21.50	150.79	0.0764	1.0	21.6	4	0.405	0.597
2015-F60		K15F34M	F51	291	12	T	6	102.25	20.90	150.42	0.0483	3.9	22.3	6	0.273	0.085
2015-F58	Unkno	DOUlist	N/A	291	21	T	15	63.03	20.80	155.10	N/A	N/A	N/A	N/A	N/A	N/A
2015-F63		K15F34P	291	J95	18	T	9	133.30	21.60	144.67	0.0684	1.6	24.5	6	0.241	0.256
2015-F64	Unkno	DOUlist	N/A	691	19	T	15	53.38	21.20	140.74	N/A	N/A	N/A	N/A	N/A	N/A
2015-F65		K15F35B	F51	291	12	T	3	135.99	21.60	125.73	0.5215	6.9	19.8	6	0.165	0.156
2015-F66		K15F35C	F51	H01	13	T	3	116.00	22.30	136.39	0.0216	5.8	21.8	7	0.179	0.202
2015-F68		K15F35F	F51	H21	11	T	2	132.61	22.00	142.45	0.0237	3.8	19.7	7	0.106	0.173
2015-F69		K15F35G	F51	291	8	T	3	133.61	21.40	137.16	0.0149	4.0	25.3	5	0.169	0.158
2015-F70		K15F35H	F51	291	18	T	6	151.01	21.60	140.98	0.0445	2.9	22.9	7	0.178	0.150
2015-F71		K15F35J	F51	291	9	T	3	160.24	22.20	138.98	0.1499	2.9	24.3	9	0.133	0.430
2015-F74		K15F35D	F51	291	13	T	6	106.67	21.70	142.07	0.0784	4.8	20.5	9	N/A	N/A
2015-F75		K15F35A	G96	G96	24	T	3	140.57	21.60	123.71	0.0548	7.0	25.8	7	0.569	1.059
2015-F81	Unkno	DOUlist	N/A	691	12	T	9	133.42	21.50	125.38	N/A	N/A	N/A	N/A	N/A	N/A
2015-F82		K15F35W	F51	291	20	T	6	145.70	22.00	124.33	0.2036	8.0	18.7	6	0.242	0.196
2015-F83		K15F35X	G96	G96	18	T	2	158.86	22.80	125.46	0.0162	7.1	27.7	6	0.351	0.435
2015-F84		K15F35Y	F51	568	14	T	6	120.84	22.20	126.34	0.1674	4.0	23.0	6	0.133	0.259
2015-F85		K15F35Z	F51	291	16	T	6	163.00	21.50	126.83	0.1277	3.8	19.2	8	0.142	0.096
2015-F86		K15F36A	F51	291	13	T	6	159.42	21.40	125.78	0.2583	3.9	22.4	8	0.209	0.431
2015-F87		K15F36B	G96	291	21	T	3	170.41	21.90	127.99	0.2799	2.9	21.2	9	0.432	0.306
2015-F88		K15F36C	F51	291	21	T	6	149.37	22.10	128.59	0.2715	3.8	18.5	9	0.317	0.246
2015-F89		K15F36D	F51	291	11	T	5	164.96	21.40	126.58	0.0632	2.9	26.2	7	0.250	0.166
2015-F90		K15F36E	F51	291	15	T	6	147.98	21.20	125.71	0.1552	1.9	23.1	7	0.080	0.153
2015-F92		K15F36G	703	O75	36	T	3	145.35	19.90	123.00	0.0099	1.4	23.7	7	0.720	0.980
2015-F95		K15F36K	F51	568	14	T	3	165.41	22.60	124.18	0.1223	3.1	21.0	8	0.296	0.162
2015-F98	Unkno	DOUlist	N/A	291	254	T	20	44.20	23.70	11.14	N/A	N/A	N/A	N/A	N/A	N/A
2015-F102		K15F37F	F51	291	20	T	6	156.50	22.00	111.59	0.0914	4.0	18.6	9	0.166	0.230
2015-F103		K15F37G	F51	291	18	T	9	157.03	21.30	111.72	0.1500	3.0	21.5	7	0.185	0.168
2015-F107		K15FB7A	F51	I93	9	T	3	157.93	20.90	106.71	0.1438	1.4	23.7	8	0.293	0.469
2015-F109	Unkno	DOUlist	N/A	691	24	T	21	127.56	21.50	101.61	N/A	N/A	N/A	N/A	N/A	N/A
2015-F110		K15FB7Q	F51	291	26	T	6	155.25	21.60	103.95	0.0279	3.8	20.6	9	0.257	0.297
2015-F111		K15FB7R	F51	291	16	T	6	167.36	21.80	100.58	0.2091	4.0	20.8	8	0.205	0.133
2015-F112		K15FB7S	G96	G96	22	T	3	152.84	22.00	102.27	0.0415	3.0	22.0	8	0.326	0.398
2015-F113		K15FB7T	G96	291	24	T	6	163.63	22.20	102.24	0.0047	2.0	28.4	7	0.251	0.432
2015-F114		K15FB7U	G96	291	22	T	3	173.60	22.60	102.93	0.0416	1.9	24.7	8	0.361	0.337
2015-F115		K15FB7V	703	900	66	T	6	132.59	19.50	99.73	0.0915	2.1	22.1	7	0.351	0.592
2015-F117		K15FB7X	F51	291	18	T	3	158.83	21.00	101.11	0.1417	1.9	23.9	8	0.238	0.263
2015-F118		K15FB7Y	C51	568	33	T	3	97.28	21.80	102.83	0.1494	6.2	21.2	6	0.561	0.596
2015-F121		K15FB8A	F51	J95	32	T	3	112.82	20.50	94.92	0.2140	3.7	19.6	7	0.592	0.304
2015-F124		K15E61R	F51	J95	18	T	3	155.20	22.00	93.72	0.0140	12.6	11.9	N/A	N/A	N/A
2015-F125		K15FB8C	F51	J95	13	T	6	161.98	21.20	92.81	0.4388	2.5	20.9	7	0.258	0.233
2015-F128	Unkno	DOUlist	N/A	691	18	T	18	151.50	21.60	89.19	N/A	N/A	N/A	N/A	N/A	N/A
2015-F129		K15DM3U	F51	291	12	T	3	115.27	22.30	89.29	0.0818	31.8	22.7	6	0.186	0.131
2015-F130		K15FB8N	F51	291	15	T	6	128.03	21.70	89.86	0.0273	9.8	20.2	6	0.128	0.193
2015-F131		K15FB8O	F51	291	12	T	6	135.35	21.70	90.07	N/A	6.8	19.2	6	0.195	0.207
2015-F133		K15FB8Q	G96	H21	24	T	3	166.34	21.90	90.09	0.3248	3.0	20.6	9	0.381	0.313
2015-F136		K15FB8S	F51	H21	17	T	3	119.20	22.10	80.65	0.2532	3.8	20.3	7	0.133	0.126
2015-F137		K15FB8T	G96	291	19	T	3	119.11	22.20	76.49	0.0410	4.1	20.6	8	0.270	0.404
2015-F135	Unkno	DOUlist	N/A	691	65	T	59	69.11	22.50	76.83	N/A	N/A	N/A	N/A	N/A	N/A
2015-F138		K15FB8V	F51	H21	12	T	6	134.81	22.00	77.71	0.0731	2.9	21.4	9	0.320	0.185
2015-F139	Unkno	DOUlist	N/A	291	37	T	34	68.25	22.10	66.07	N/A	N/A	N/A	N/A	N/A	N/A
2015-F142		K15FC0F	F51	291	15	T	6	161.98	21.90	66.72	0.3541	4.0	19.3	8	0.338	0.329
2015-F143		K15FC0G	F51	291	12	T	6	156.76	22.00	65.88	0.0040	4.0	22.7	8	0.202	0.171
2015-F145		K15FC0J	G96	G96	26	T	3	157.62	21.90	68.63	0.0108	1.9	26.2	7	0.245	0.341
2015-F148		K15FC0M	F51	291	13	T	3	159.63	21.40	66.46	0.0534	1.9	26.1	6	0.163	0.319
2015-F150		K15FC4O	F51	291	15	T	6	159.89	22.60	78.01	0.0687	3.9	21.3	9	0.238	0.401
2015-F153	Unkno	DOUlist	N/A	F51	23	T	12	152.78	21.20	65.16	N/A	N/A	N/A	N/A	N/A	N/A
2015-F161	Unkno	DOUlist	N/A	291	5	T	5	110.66	20.60	45.29	N/A	N/A	N/A	N/A	N/A	N/A
2015-F162		K15FT0K	F51	291	12	T	6	121.33	21.70	43.80	0.1661	4.1	21.3	7	0.413	0.227
2015-F163		K15FT0L	F51	291	35	T	3	145.28	20.90	44.11	0.0093	3.2	22.1	6	0.515	0.391
2015-G02		K15FX2P	F51	291	12	T	3	126.99	21.00	33.04	0.0982	5.0	17.2	8	0.330	0.264
2015-G05		K15FX2S	F51	711	16	T	3	134.78	20.70	23.63	0.0444	3.8	18.2	8	0.232	0.207
2015-G04	Unkno	DOUlist	F51	291	26	T	20	93.56	22.20	32.89	N/A	N/A	N/A	N/A	N/A	N/A
2015-G15	Unkno	DOUlist	N/A	691	8	T	5	114.60	21.30	17.13	N/A	N/A	N/A	N/A	N/A	N/A
2015-G18	Unkno	DOUlist	N/A	691	22	T	22	61.84	22.10	52.95	N/A	N/A	N/A	N/A	N/A	N/A
2015-G23	Unkno	DOUlist	N/A	691	23	T	17	94.86	21.20	53.33	N/A	N/A	N/A	N/A	N/A	N/A
2015-G24		K15FY1C	F51	291	13	T	3	156.13	22.50	65.92	0.0528	15.8	22.2	6	0.258	0.139
2015-G29		K15G00K	703	461	33	T	15	145.91	20.30	54.14	0.0065	1.6	25.9	5	0.347	0.467
2015-G31	Unkno	DOUlist	N/A	691	48	T	43	88.71	21.70	64.92	N/A	N/A	N/A	N/A	N/A	N/A

2015-G32		K15G00R	703	926	50	T	2	156.78	19.80	54.97	0.1121	2.0	22.8	7	0.281	0.362
2015-G38		K15G00V	703	I93	23	T	3	144.16	20.50	66.68	0.0235	1.7	24.9	7	0.247	0.292
2015-G40	Unkno	DOUlist	N/A	691	48	T	27	97.98	21.90	52.73	N/A	N/A	N/A	N/A	N/A	N/A
2015-G45		K15G01B	703	H21	23	T	3	148.03	19.90	80.95	0.0003	0.9	26.7	7	0.687	1.009
2015-G46		K15G01F	703	461	57	T	3	138.71	19.70	66.36	0.0328	2.5	22.5	7	0.387	0.370
2015-G48	Unkno	DOUlist	N/A	291	47	T	44	108.55	23.80	88.70	N/A	N/A	N/A	N/A	N/A	N/A
2015-G50		K15G05Y	G96	291	17	T	6	171.85	21.30	66.30	0.0203	3.2	24.6	8	0.238	0.176
2015-G51		K15G05Z	703	807	25	T	5	152.94	19.80	78.83	0.0166	1.8	25.5	7	0.503	0.711
2015-G52		K15G06B	G96	291	14	T	3	169.41	21.70	79.23	0.0016	2.1	26.4	8	0.266	0.378
2015-G54	Unkno	DOUlist	N/A	926	27	T	24	76.10	23.00	107.24	N/A	N/A	N/A	N/A	N/A	N/A
2015-G58		K14U00Y	N/A	695	6	T	6	155.53	22.10	89.68	0.0333	1.0	25.4	4	0.481	0.440
2015-G58		K14U00Y	N/A	695	6	T	6	155.53	22.10	89.68	0.0333	1.0	25.4	4	0.481	0.440
2015-G59		K15G12W	F51	291	22	T	6	136.17	22.20	66.33	0.0831	4.1	23.8	7	0.186	0.222
2015-G71	Unkno	DOUlist	N/A	691	59	T	57	62.51	22.80	89.45	N/A	N/A	N/A	N/A	N/A	N/A
2015-G70		K15G12Z	F51	J95	14	T	3	150.46	20.80	94.93	0.0681	2.5	22.5	8	0.179	0.248
2015-H05	Unkno	DOUlist	N/A	691	78	T	71	93.99	22.50	129.49	N/A	N/A	N/A	N/A	N/A	N/A
2015-H06		K15G13Q	F51	926	15	T	3	136.32	21.70	93.20	N/A	3.0	16.8	8	0.345	0.197
2015-H07		K15G13R	F51	926	14	T	5	153.57	21.30	95.08	0.3113	3.8	20.2	7	0.240	0.202
2015-H09	Unkno	DOUlist	N/A	291	56	T	48	61.80	22.90	143.56	N/A	N/A	N/A	N/A	N/A	N/A
2015-H10		K15G13Z	F51	291	26	T	3	151.47	21.20	106.52	0.0340	4.0	19.7	8	0.179	0.281
2015-H16	Unkno	DOUlist	N/A	691	50	T	47	73.63	22.10	156.99	N/A	N/A	N/A	N/A	N/A	N/A
2015-H24	Unkno	DOUlist	N/A	691	30	T	27	88.42	21.90	170.30	N/A	N/A	N/A	N/A	N/A	N/A
2015-H25		K15G45Z	F51	I52	27	T	3	163.76	22.40	105.92	0.0842	5.9	19.2	8	0.320	0.226
2015-H26		K15H00Y	F51	291	15	T	6	120.19	22.40	144.76	0.1279	2.9	20.7	7	0.269	0.217
2015-H28		K15H01A	G96	291	56	T	3	118.19	20.30	147.67	0.0550	3.0	21.2	8	0.318	0.257
2015-H30		K15H01B	W84	291	12	T	3	161.75	21.70	168.70	0.1423	1.3	24.4	7	0.079	0.051
2015-H31		K15H01C	W84	291	12	T	2	160.89	22.10	168.90	0.0554	1.4	27.1	6	0.188	0.261
2015-H33		K15H01E	F51	J95	15	T	3	136.70	21.20	165.14	0.0024	1.6	26.4	6	0.388	0.328
2015-H35		K15H01G	G96	J95	42	T	3	129.38	20.70	164.23	0.0438	1.6	23.7	6	0.505	0.343
2015-H37	Unkno	DOUlist	N/A	J01	155	T	12	118.47	19.10	13.47	N/A	N/A	N/A	N/A	N/A	N/A
2015-H39	Unkno	DOUlist	N/A	691	44	T	26	41.80	21.30	121.73	N/A	N/A	N/A	N/A	N/A	N/A
2015-H42		K15H01M	W84	291	12	T	3	162.92	22.40	160.60	0.0064	2.2	25.3	8	0.268	0.188
2015-H43		K15H01N	W84	291	10	T	6	160.96	21.80	160.34	0.0542	2.2	27.1	7	0.209	0.219
2015-H44		K15H01P	G96	I52	24	T	3	169.29	22.20	159.49	0.1644	2.1	24.3	7	0.283	0.296
2015-H45		K15H01Q	W84	291	12	T	2	173.90	22.50	157.20	0.0667	2.1	25.2	8	0.181	0.116
2015-H46		K15H01R	W84	033	29	T	3	178.68	21.40	162.91	0.0629	1.7	24.8	7	0.178	0.285
2015-H48		K15H01O	W84	291	13	T	3	169.33	22.10	159.55	0.2602	2.0	23.8	7	0.100	0.064
2015-H65		K15H09F	W84	291	18	T	5	175.30	21.80	146.18	0.2542	3.0	20.6	9	0.411	0.212
2015-H68		K15H09J	W84	926	10	T	2	173.46	22.30	146.62	0.1427	2.0	25.4	8	0.390	0.333
2015-H64	Unkno	DOUlist	N/A	691	58	T	40	104.13	22.00	144.06	N/A	N/A	N/A	N/A	N/A	N/A
2015-H70		K15H09N	W84	W84	14	T	2	159.01	23.00	150.21	0.0661	2.9	22.6	8	0.147	0.139
2015-H79	Unkno	DOUlist	N/A	691	64	T	18	57.61	21.50	132.51	N/A	N/A	N/A	N/A	N/A	N/A
2015-H80		K15H10A	F51	926	18	T	6	155.98	21.90	132.58	0.2153	5.9	20.7	8	0.296	0.391
2015-H81		K15H10B	F51	291	35	T	3	154.32	21.90	132.56	0.0231	3.9	18.3	8	0.188	0.212
2015-H82		K15H10C	W84	W84	24	T	6	158.42	22.40	137.18	0.0317	3.0	21.0	7	0.403	0.161
2015-H83		K15H10D	W84	W84	13	T	3	158.85	22.30	136.98	0.0032	1.0	27.1	5	0.203	0.175
2015-H86	P	K15H10C	N/A	W84	24	T	6	158.42	22.40	137.18	N/A	3.0	N/A	N/A	N/A	N/A
2015-H88		K15H10H	W84	W84	21	T	3	167.07	22.30	134.95	0.1004	4.0	18.6	9	0.446	0.380
2015-H92		K15H10O	W84	W84	13	T	3	168.13	22.60	134.72	0.2664	3.0	24.3	7	0.064	0.126
2015-H100	C	K15H010	N/A	O75	56	T	10	63.48	18.30	126.50	N/A	2.4	N/A	N/A	N/A	N/A
2015-H102	Unkno	DOUlist	N/A	291	13	T	13	128.87	21.70	119.68	N/A	N/A	N/A	N/A	N/A	N/A
2015-H104		K15H11H	W84	291	13	T	3	168.67	22.40	122.03	0.1147	2.0	25.5	7	0.131	0.093
2015-H105		K15DM4P	F51	291	6	T	3	140.37	22.00	68.76	N/A	9.0	19.9	9	0.075	0.126
2015-H112	Unkno	DOUlist	C51	F51	45	T	21	92.02	21.60	109.22	N/A	N/A	N/A	N/A	N/A	N/A
2015-H107		K15H11Q	703	113	44	T	3	121.94	20.80	113.75	0.0030	0.6	27.1	6	0.477	0.708
2015-H108		K15FY4Y	F51	291	7	T	3	126.59	21.40	87.87	0.1538	5.0	17.6	N/A	N/A	N/A
2015-H109		K15H11R	F51	204	19	T	6	136.03	21.10	113.62	0.0281	2.6	20.4	9	0.397	0.248
2015-H111		K15FY4Y	N/A	807	11	T	3	153.32	21.30	122.36	N/A	6.7	16.8	N/A	N/A	N/A
2015-H113		K15H11V	G96	I52	55	T	3	142.22	22.00	110.65	0.0589	1.8	23.8	7	0.393	0.283
2015-H115		K15H11W	F51	E23	17	T	3	126.12	19.00	106.16	0.0318	1.3	23.5	6	0.491	0.255
2015-H117	Unkno	DOUlist	N/A	691	27	T	18	138.89	21.60	96.90	N/A	N/A	N/A	N/A	N/A	N/A
2015-H118		K15H43P	703	926	73	T	3	124.45	20.50	95.75	0.1337	2.1	20.8	7	0.287	0.341
2015-H119		K15H43Q	F51	291	14	T	3	167.45	21.00	98.36	0.1617	1.9	23.6	6	0.103	0.116
2015-H124	Unkno	DOUlist	N/A	691	9	T	9	143.23	20.70	74.94	N/A	N/A	N/A	N/A	N/A	N/A
2015-H128		K15HB6W	F51	291	41	T	9	155.50	22.10	75.95	N/A	3.8	21.5	8	0.231	0.274
2015-H129		K15HB6X	F51	926	41	T	6	159.59	21.80	74.72	0.2616	3.9	19.5	7	0.296	0.296
2015-H130		K15HB6Y	F51	926	23	T	3	158.29	21.90	74.45	0.0542	3.9	17.5	8	0.242	0.245
2015-H131		K15HB6Z	F51	926	9	T	3	149.29	22.00	73.91	0.0615	3.9	24.3	8	0.180	0.244
2015-H134		K15HB7C	691	291	20	T	10	162.55	21.80	76.08	0.2415	2.0	20.4	8	0.304	0.234
2015-H135	Unkno	DOUlist	N/A	291	30	T	21	129.68	22.40	64.08	N/A	N/A	N/A	N/A	N/A	N/A
2015-H140	Unkno	DOUlist	N/A	691	38	T	32	79.10	22.20	52.53	N/A	N/A	N/A	N/A	N/A	N/A

2015-H143	Unkno	DOUlist	N/A	291	20	T	17	91.68	22.20	41.93	N/A	N/A	N/A	N/A	N/A	N/A
2015-H146		K15G50K	C51	291	23	T	4	80.15	21.50	12.21	0.2368	24.8	20.5	5	0.224	0.125
2015-J01	Unkno	DOUlist	N/A	691	8	T	8	80.15	21.40	30.62	N/A	N/A	N/A	N/A	N/A	N/A
2015-J13	Unkno	DOUlist	N/A	691	8	T	6	146.41	19.20	3.06	N/A	N/A	N/A	N/A	N/A	N/A
2015-J14		K15HH6Y	G96	926	19	T	3	134.95	22.60	24.32	0.1863	11.0	21.8	7	0.541	0.289
2015-J20	Unkno	DOUlist	N/A	691	28	T	17	64.10	21.50	24.19	N/A	N/A	N/A	N/A	N/A	N/A
2015-J23	Unkno	DOUlist	N/A	691	5	T	5	93.48	19.50	51.48	N/A	N/A	N/A	N/A	N/A	N/A
2015-J30		K15HH6O	G45	300	60	T	6	158.07	20.30	23.40	N/A	21.4	16.7	5	0.411	0.381
2015-J27	Unkno	DOUlist	N/A	691	23	T	23	75.13	21.80	60.56	N/A	N/A	N/A	N/A	N/A	N/A
2015-J31	Unkno	DOUlist	N/A	691	94	T	57	80.48	22.70	35.86	N/A	N/A	N/A	N/A	N/A	N/A
2015-J32		K15J00J	703	926	117	T	3	156.22	18.40	49.84	0.0008	2.2	22.0	6	0.280	0.230
2015-J34	Unkno	DOUlist	N/A	926	43	T	17	133.76	22.70	76.00	N/A	N/A	N/A	N/A	N/A	N/A
2015-J35		K15J00Q	G96	926	59	T	3	127.89	19.90	62.40	0.1296	2.0	21.4	8	0.402	0.327
2015-J37		K15J00P	703	926	75	T	3	134.39	20.40	60.51	0.0941	2.2	22.8	7	0.604	0.640
2015-J40	Unkno	DOUlist	N/A	291	14	T	8	163.64	22.60	86.86	N/A	N/A	N/A	N/A	N/A	N/A
2015-J41	Unkno	DOUlist	N/A	O75	93	T	18	66.70	19.20	15.06	N/A	N/A	N/A	N/A	N/A	N/A
2015-J42		K15J00V	703	J95	118	T	3	133.35	19.70	76.56	0.0376	2.5	21.5	7	0.307	0.469
2015-J43		K15J00W	G96	J95	29	T	3	163.46	21.90	87.35	0.0313	1.7	25.6	7	0.270	0.274
2015-J44	Unkno	DOUlist	N/A	291	23	T	23	91.83	22.40	112.94	N/A	N/A	N/A	N/A	N/A	N/A
2015-J46		K15J01B	G96	926	29	T	3	158.05	22.50	87.41	0.1358	2.0	24.2	8	0.305	0.406
2015-J50		K15J01F	G96	291	32	T	6	168.33	21.50	100.76	0.0014	2.0	28.1	5	0.452	0.719
2015-J54		K15J01H	F51	K62	45	T	3	158.52	19.90	89.98	N/A	3.5	13.7	6	0.298	0.297
2015-J55	Unkno	DOUlist	N/A	691	11	T	3	131.96	18.40	130.36	N/A	N/A	N/A	N/A	N/A	N/A
2015-J59		K15J01Q	G96	I93	29	T	3	124.05	20.50	113.82	0.2326	2.7	20.3	7	0.241	0.159
2015-K06		K15J02C	G96	J95	17	T	3	121.85	21.80	113.83	0.1843	3.7	20.8	9	0.469	0.347
2015-K08	Unkno	DOUlist	N/A	291	3	T	3	105.92	20.20	140.16	N/A	N/A	N/A	N/A	N/A	N/A
2015-K13	Unkno	DOUlist	N/A	291	55	T	41	57.87	21.80	174.74	N/A	N/A	N/A	N/A	N/A	N/A
2015-K16		K15K00A	703	595	30	T	3	159.53	19.10	169.77	0.0158	0.7	26.2	7	0.218	0.623
2015-K17	C	K15J010	N/A	F51	35	T	3	154.37	21.20	128.46	N/A	4.1	N/A	N/A	N/A	N/A
2015-K20	Unkno	DOUlist	N/A	691	9	T	6	149.53	22.20	164.50	N/A	N/A	N/A	N/A	N/A	N/A
2015-K21		K15K00E	703	474	46	T	3	153.95	19.90	162.45	0.0044	1.3	26.1	7	0.341	0.230
2015-K22		K15K00G	G96	474	37	T	3	164.60	21.90	162.12	0.0349	1.3	27.0	6	0.707	0.304
2015-K23		K15K00H	703	474	44	T	3	168.35	20.10	162.35	0.0348	1.2	24.4	7	0.335	0.302
2015-K24		K15K00J	G96	474	31	T	3	167.14	21.90	161.92	0.0508	1.2	23.7	9	0.306	0.256
2015-K25		K15K00K	703	474	41	T	3	169.81	19.70	161.41	0.0097	1.2	25.1	6	0.486	0.373
2015-K27	Unkno	DOUlist	N/A	291	17	T	9	130.94	21.60	151.25	N/A	N/A	N/A	N/A	N/A	N/A
2015-K26		K15K00F	G96	474	40	T	3	162.39	21.20	162.76	0.0518	1.2	25.1	7	0.616	0.364
2015-K30		K15K18M	703	104	40	T	3	145.37	20.80	145.29	0.0544	1.6	24.5	7	0.450	0.642
2015-K31		K15K18N	F51	I93	9	T	3	155.96	21.10	143.02	0.0875	1.6	23.4	8	0.087	0.180
2015-K35		K15HI1Z	W84	291	11	T	2	164.48	22.50	133.69	0.0688	3.2	26.3	7	0.271	0.406
2015-K36		K15K18S	703	807	57	T	3	149.23	20.70	142.99	0.2315	32.6	19.7	5	0.320	0.352
2015-K38		K15K18V	G96	B18	24	T	3	166.82	20.40	133.05	0.1228	1.5	23.7	7	0.269	0.256
2015-K43		K15K19C	F51	474	29	T	6	136.17	21.60	126.49	0.5416	4.1	18.3	7	0.367	0.228
2015-K44		K15K19D	F51	474	54	T	6	133.26	21.10	127.06	N/A	4.1	19.6	7	0.334	0.275
2015-K46		K15K19F	F51	926	26	T	6	147.71	21.90	128.71	0.0174	3.8	22.3	8	0.218	0.218
2015-K47		K15K19G	F51	926	16	T	3	134.52	21.80	129.11	0.1370	2.9	23.3	7	0.205	0.205
2015-K50		K15K19J	703	474	79	T	3	123.54	19.50	126.39	0.0361	2.2	22.4	7	0.409	0.447
2015-K54		K15K56T	F51	926	12	T	2	161.79	21.40	127.45	0.0114	1.1	26.2	7	0.296	0.180
2015-K55	P	K15J030	N/A	474	38	T	8	93.03	20.10	123.44	N/A	7.7	N/A	N/A	N/A	N/A
2015-K56	C	K15K020	N/A	Q62	30	T	6	136.58	22.10	126.12	N/A	4.2	N/A	N/A	N/A	N/A
2015-K59	Unkno	DOUlist	N/A	691	47	T	33	120.05	22.10	115.89	N/A	N/A	N/A	N/A	N/A	N/A
2015-K69		K15K57E	G96	W84	28	T	3	166.69	22.00	116.21	0.1949	3.0	22.6	7	0.307	0.260
2015-K34		K15K18Q	F51	807	27	T	3	157.76	20.60	142.70	0.0177	1.7	25.4	8	0.753	0.249
2015-K71	Unkno	DOUlist	N/A	691	12	T	12	137.94	20.10	103.65	N/A	N/A	N/A	N/A	N/A	N/A
2015-K72		K15K57J	F51	807	17	T	3	163.52	21.90	106.01	0.0126	5.8	21.4	8	0.179	0.317
2015-K73		K15K57K	F51	291	10	T	3	159.21	22.10	103.73	0.0188	5.0	27.6	6	0.121	0.144
2015-K74		K15K57L	F51	291	13	T	6	126.47	22.90	106.62	0.1952	2.9	21.0	8	0.146	0.205
2015-K77		K15K57O	F51	926	31	T	3	157.34	20.30	106.13	0.0292	1.8	23.0	7	0.256	0.159
2015-K85	Unkno	DOUlist	N/A	291	3	T	3	124.76	19.50	96.22	N/A	N/A	N/A	N/A	N/A	N/A
2015-K101	P	K15K030	N/A	291	8	T	3	71.56	22.80	126.68	N/A	62.0	N/A	N/A	N/A	N/A
2015-K94		K15KC0R	F51	291	13	T	3	163.83	21.40	94.15	0.0150	2.9	22.8	8	0.300	0.188
2015-K100		K15KC0O	F51	291	15	T	9	146.95	22.50	95.26	0.0109	2.9	22.0	9	0.342	0.485
2015-K102	Unkno	DOUlist	N/A	691	16	T	12	148.10	21.30	83.39	N/A	N/A	N/A	N/A	N/A	N/A
2015-K103		K15KC1Q	F51	926	12	T	3	155.15	22.00	83.54	0.2797	4.9	22.5	7	0.257	0.215
2015-K104		K15KC1R	691	291	13	T	9	149.98	21.70	82.20	0.2510	3.2	22.5	7	0.175	0.181
2015-K115	Unkno	DOUlist	N/A	H21	6	T	3	159.75	20.80	73.60	N/A	N/A	N/A	N/A	N/A	N/A
2015-K116		K15KC2J	F51	926	25	T	6	159.51	21.90	72.98	0.0317	7.9	22.0	9	0.359	0.155
2015-K118		K15KC2L	F51	926	17	T	3	165.91	21.40	72.43	0.1614	5.9	22.0	8	0.258	0.228
2015-K125	Unkno	DOUlist	N/A	691	21	T	14	100.40	21.20	60.52	N/A	N/A	N/A	N/A	N/A	N/A
2015-K129		K15KF4U	F51	926	14	T	3	132.22	21.50	62.53	0.0359	1.8	24.9	8	0.389	0.417
2015-K130		K15KF4T	G96	I52	23	T	3	154.56	21.70	62.45	0.1009	2.0	24.7	8	0.394	0.782

2015-K134	Unkno	DOUlist	N/A	691	114	T	99	60.19	24.80	49.04	N/A	N/A	N/A	N/A	N/A	N/A
2015-K135		K15KF6X	G96	I52	27	T	3	161.84	21.50	50.97	0.1418	3.0	21.6	9	0.535	0.523
2015-K137	Unkno	DOUlist	N/A	691	34	T	34	72.73	21.20	37.90	N/A	N/A	N/A	N/A	N/A	N/A
2015-K140	Unkno	DOUlist	N/A	291	44	T	30	83.80	20.90	26.84	N/A	N/A	N/A	N/A	N/A	N/A
2015-K141		K15KF7F	691	291	16	T	14	165.43	21.00	27.81	0.5476	3.1	18.7	8	0.251	0.211
2015-K139	Unkno	DOUlist	N/A	691	3	T	3	155.62	18.80	39.27	N/A	N/A	N/A	N/A	N/A	N/A
2015-L02		K15KF7H	C51	926	33	T	6	96.75	22.20	18.33	0.0154	5.0	20.1	9	0.727	0.389
2015-L04		K15KF7J	F52	204	44	T	3	114.68	19.90	5.51	0.1689	3.5	19.2	9	0.312	0.279
2015-L05	Unkno	DOUlist	N/A	695	252	T	252	67.30	26.00	67.52	N/A	N/A	N/A	N/A	N/A	N/A
2015-L13	Unkno	DOUlist	N/A	291	46	T	46	62.13	21.80	44.63	N/A	N/A	N/A	N/A	N/A	N/A
2015-L12		K15KF8H	W84	W84	447	T	14	141.13	23.90	46.17	0.0554	45.6	20.2	N/A	N/A	N/A
2015-L12		K15HI2G	G96	291	20	T	3	170.38	21.90	146.19	N/A	1.0	28.9	6	0.435	0.233
2015-L14	Unkno	DOUlist	N/A	291	31	T	31	62.49	21.50	57.21	N/A	N/A	N/A	N/A	N/A	N/A
2015-L17		K15L00F	703	C77	33	T	3	156.72	18.90	58.85	0.0007	0.6	26.6	6	0.517	0.402
2015-L18		K15L00H	F51	160	14	T	3	144.73	20.20	45.80	0.0029	1.6	27.1	6	0.671	0.236
2015-L19		K15L00J	F51	104	21	T	3	138.25	21.10	45.74	0.0477	1.7	24.5	7	0.348	0.363
2015-L20		K15L00K	F51	104	17	T	3	142.69	21.00	45.80	0.0146	1.7	25.3	7	0.391	0.497
2015-L21	Unkno	DOUlist	N/A	691	21	T	18	127.41	21.00	56.65	N/A	N/A	N/A	N/A	N/A	N/A
2015-L29	Unkno	DOUlist	N/A	691	38	T	23	93.85	22.20	45.74	N/A	N/A	N/A	N/A	N/A	N/A
2015-L31		K11P01O	N/A	568	7	T	3	113.48	23.50	112.42	0.0383	20.0	20.9	0	0.352	0.385
2015-L32	Unkno	DOUlist	N/A	691	42	T	29	96.78	22.20	111.30	N/A	N/A	N/A	N/A	N/A	N/A
2015-L36	Unkno	DOUlist	N/A	926	34	T	27	109.91	22.30	120.29	N/A	N/A	N/A	N/A	N/A	N/A
2015-L37		K15L14F	F51	291	21	T	3	147.81	21.40	73.46	0.2774	4.8	20.6	7	0.368	0.375
2015-L38		K15L14G	F51	291	18	T	3	150.54	20.30	111.86	0.0988	1.9	23.3	7	0.278	0.211
2015-L43	Unkno	DOUlist	N/A	Q62	72	T	56	71.60	23.10	113.10	N/A	N/A	N/A	N/A	N/A	N/A
2015-L45		K15L21D	F52	291	24	T	6	161.86	21.70	113.25	N/A	2.9	20.9	8	0.246	0.298
2015-L46		K15L21E	F51	291	15	T	6	138.06	22.50	127.29	0.0229	1.8	24.7	7	0.125	0.168
2015-L47		K15L21F	G96	J57	37	T	3	153.17	20.00	137.85	0.0056	1.6	25.9	6	0.454	0.464
2015-L48		K15L21G	G96	958	42	T	6	139.48	20.30	125.85	0.1712	2.7	20.8	8	0.249	0.539
2015-L50	Unkno	DOUlist	N/A	291	67	T	60	60.74	21.60	138.91	N/A	N/A	N/A	N/A	N/A	N/A
2015-L53		K15L21K	F51	291	30	T	9	136.11	22.40	113.86	0.1024	3.8	17.6	7	0.362	0.203
2015-L54		K15L21L	G96	I52	49	T	3	136.58	19.30	125.34	0.0552	3.0	19.8	7	0.292	0.236
2015-L55		K15L21M	703	474	48	T	3	140.33	21.10	125.44	0.0853	3.2	22.1	8	0.576	0.507
2015-L56		K15L21N	G96	474	35	T	3	150.37	20.60	137.48	0.0700	2.2	23.1	5	0.296	0.207
2015-L58		K15L21P	G96	474	27	T	6	154.01	22.00	149.94	0.0835	1.3	24.4	8	0.526	0.342
2015-L59		K15L21Q	703	160	34	T	3	107.01	20.20	150.45	0.0261	1.6	24.1	5	0.387	0.285
2015-L60		K15L21R	G96	104	17	T	3	156.34	21.10	162.36	0.0009	0.7	26.3	5	0.310	0.238
2015-M01		K15KF3J	N/A	G45	29	T	3	113.59	21.10	60.86	N/A	77.7	15.9	3	0.149	0.158
2015-M05	Unkno	DOUlist	N/A	291	9	T	9	125.91	21.50	173.02	N/A	N/A	N/A	N/A	N/A	N/A
2015-M03		K06W01O	N/A	291	8	T	3	124.26	20.50	166.08	0.3363	0.9	18.8	3	0.567	0.379
2015-M06		J88N00E	N/A	I52	17	T	3	120.50	19.90	164.62	0.2401	1.0	19.3	3	0.746	1.034
2015-M07		K15L24H	F51	291	30	T	6	136.95	22.60	127.37	0.1878	3.8	22.7	8	0.322	0.370
2015-M08		K15L24J	703	474	78	T	6	118.69	19.70	137.43	0.1032	3.1	20.0	8	0.271	0.461
2015-M09		K15L24K	H15	I52	65	T	9	143.30	18.70	149.91	0.0314	2.1	21.7	7	0.517	0.437
2015-M10		K15L24L	G96	926	34	T	6	129.15	23.70	151.94	0.1064	2.0	22.8	9	0.343	0.294
2015-M11		K15L24M	J04	474	42	T	3	134.23	22.10	125.82	0.0325	25.9	23.5	6	0.483	0.300
2015-M12		K15M00A	703	474	39	T	3	160.47	18.30	173.91	0.0039	0.3	26.5	6	0.886	1.151
2015-M14		J93B02D	N/A	291	8	T	3	72.87	21.40	160.22	0.4481	119.7	18.4	2	0.510	0.361
2015-M15	Unkno	DOUlist	N/A	691	71	T	40	54.94	22.20	48.14	N/A	N/A	N/A	N/A	N/A	N/A
2015-M16		K15L24S	G96	I52	16	T	6	84.75	22.80	152.73	0.1119	3.0	20.1	7	0.468	0.257
2015-M17		K15L24T	950	291	37	T	6	131.20	21.80	161.42	0.1568	2.2	22.4	8	0.268	0.373
2015-M18		K15L24U	G45	I52	32	T	6	116.99	20.30	37.02	0.1324	17.9	20.5	6	0.260	0.247
2015-M19		K15L24V	F51	291	23	T	6	131.19	22.20	165.38	0.0322	2.0	23.5	7	0.415	0.357
2015-M21	Unkno	DOUlist	N/A	291	46	T	40	60.56	22.60	157.19	N/A	N/A	N/A	N/A	N/A	N/A
2015-M22		K15L38U	F51	926	32	T	6	144.26	21.00	157.25	0.0905	2.9	21.7	7	0.207	0.237
2015-M24		K15M00C	703	B49	53	T	3	146.47	20.50	151.12	0.0101	1.6	24.1	7	0.326	0.198
2015-M25	Unkno	DOUlist	N/A	291	21	T	21	103.65	22.50	145.38	N/A	N/A	N/A	N/A	N/A	N/A
2015-M27	Unkno	DOUlist	N/A	691	41	T	30	80.05	21.80	134.72	N/A	N/A	N/A	N/A	N/A	N/A
2015-M28		K15L40A	F51	291	21	T	6	164.88	22.10	113.44	0.1747	5.9	22.4	8	0.333	0.245
2015-M30		K15M11O	F51	291	13	T	3	140.46	21.80	134.44	0.2892	3.8	20.1	7	0.161	0.195
2015-M32	Unkno	DOUlist	N/A	691	20	T	17	69.39	21.90	124.04	N/A	N/A	N/A	N/A	N/A	N/A
2015-M35	Unkno	DOUlist	N/A	691	45	T	42	79.63	22.70	112.37	N/A	N/A	N/A	N/A	N/A	N/A
2015-M36		K15M53V	F51	926	16	T	2	135.88	21.30	114.70	0.2741	3.8	21.4	7	0.390	0.313
2015-M42		K15M54C	F51	691	10	T	3	146.84	21.20	112.90	0.0256	2.0	27.0	5	0.620	0.676
2015-M44		K15M54A	703	I52	48	T	6	107.39	20.70	113.42	0.0175	2.1	25.4	6	0.643	0.778
2015-M52		K15KG0G	F51	F51	8	T	2	153.67	21.30	83.06	0.2145	1.0	18.2	8	0.124	0.311
2015-M65		K15M96T	F51	807	27	T	2	136.43	21.30	61.10	0.0425	6.8	18.8	6	0.353	0.271
2015-M73		K15MB6E	F51	291	10	T	2	120.30	21.50	33.28	0.0474	4.0	22.2	8	0.156	0.170
2015-M75	Unkno	DOUlist	N/A	291	8	T	3	93.71	19.50	23.37	N/A	N/A	N/A	N/A	N/A	N/A
2015-M76		K15MB6M	F51	291	14	T	3	152.18	21.40	22.52	0.1775	4.9	22.4	7	0.188	0.101
2015-N11		K15MD0J	F51	291	12	T	2	145.52	22.10	55.72	0.2284	14.9	22.5	5	0.144	0.104

2015-N10		Unkno	DOUlist	N/A	291	22	T	22	69.25	21.20	68.10	N/A	N/A	N/A	N/A	N/A
2015-N13		Unkno	DOUlist	N/A	291	34	T	19	62.41	21.80	38.09	N/A	N/A	N/A	N/A	N/A
2015-N14			K15MD0K	F51	291	11	T	5	156.87	20.50	60.80	0.3431	12.0	19.2	7	0.359	0.319
2015-N15			K15MD0L	F51	291	12	T	8	115.75	20.90	21.79	0.2994	10.9	19.5	7	0.200	0.051
2015-N16			K15N02R	G96	G96	23	T	3	134.76	21.10	69.53	0.0269	1.0	26.3	7	1.005	0.864
2015-N17			K15N02T	F51	291	8	T	3	140.50	22.20	56.36	0.1153	2.0	23.9	6	0.488	0.274
2015-N19			K14Qa2K	N/A	291	9	T	3	152.66	19.50	83.82	0.0849	1.0	21.6	5	0.219	0.218
2015-N23		Unkno	DOUlist	N/A	691	42	T	26	62.67	21.60	12.41	N/A	N/A	N/A	N/A	N/A	N/A
2015-N20			K07W03U	N/A	291	9	T	3	131.52	20.00	81.39	0.0399	1.1	23.7	4	0.718	0.460
2015-N22			K06Q23S	N/A	291	6	T	3	137.56	21.40	86.39	0.1075	0.8	20.2	4	0.377	0.392
2015-N24			K15N03D	F51	474	13	T	2	139.16	21.10	69.15	0.0042	2.3	25.8	7	0.295	0.199
2015-N25			K15N03E	F51	291	16	T	3	145.52	22.30	56.64	N/A	3.0	21.5	8	0.158	0.461
2015-N26		Unkno	DOUlist	N/A	291	21	T	19	120.88	20.80	91.89	N/A	N/A	N/A	N/A	N/A	N/A
2015-N28		Unkno	DOUlist	N/A	691	3	T	3	151.27	N/A	109.54	N/A	N/A	N/A	N/A	N/A	N/A
2015-N29			K15N03G	F51	H21	11	T	5	138.67	22.50	69.87	0.3401	3.9	21.7	8	0.273	0.425
2015-N31		Unkno	DOUlist	N/A	691	36	T	3	149.15	16.50	101.01	N/A	N/A	N/A	N/A	N/A	N/A
2015-N33		Unkno	DOUlist	N/A	291	27	T	24	86.35	22.00	120.01	N/A	N/A	N/A	N/A	N/A	N/A
2015-N34			K15N03K	F51	291	16	T	5	133.70	22.60	86.41	0.1888	3.9	21.5	9	0.338	0.381
2015-N35			K15N03L	F51	291	12	T	3	118.28	21.80	95.85	0.2502	2.9	21.3	7	0.100	0.090
2015-N46		P	K15M020	N/A	F51	55	T	11	143.83	20.40	20.09	N/A	15.9	N/A	N/A	N/A	N/A
2015-N47		C	K15M030	N/A	H36	105	T	6	106.31	21.30	21.30	N/A	13.8	N/A	N/A	N/A	N/A
2015-N50			K15N13P	691	291	18	T	6	129.03	21.00	135.54	0.1990	3.0	21.3	8	0.268	0.473
2015-O05			K15N13S	F51	291	27	T	6	133.04	21.10	136.60	0.0510	3.8	19.8	8	0.204	0.322
2015-O08			K15N13U	F51	J04	13	T	3	134.67	22.10	134.76	0.0101	4.6	19.2	8	0.220	0.181
2015-O09			K15N13V	F51	J04	11	T	3	148.60	21.30	167.90	0.0751	1.6	23.5	8	0.350	0.222
2015-O11			K15N13Y	F51	821	13	T	3	129.55	21.90	136.78	0.3172	4.8	21.1	7	0.088	0.139
2015-O13			K15N13Z	F51	474	55	T	3	147.86	20.10	162.30	0.0300	2.1	20.6	9	0.337	0.485
2015-O22		Unkno	DOUlist	N/A	291	14	T	6	74.00	20.60	56.19	N/A	N/A	N/A	N/A	N/A	N/A
2015-O26			K15MD0S	F51	291	7	T	3	115.49	22.70	156.91	0.0434	0.9	20.0	9	N/A	N/A
2015-O29		Unkno	DOUlist	F51	291	35	T	22	98.73	22.50	120.46	N/A	N/A	N/A	N/A	N/A	N/A
2015-O30			K15O00V	F51	291	9	T	3	130.36	21.90	120.66	0.0514	1.8	23.4	9	0.398	0.180
2015-O36		Unkno	DOUlist	N/A	291	40	T	20	67.40	21.40	85.95	N/A	N/A	N/A	N/A	N/A	N/A
2015-O40			K15O22D	F51	474	19	T	2	170.95	21.40	108.14	0.2524	3.0	21.1	8	0.218	0.128
2015-O46		Unkno	DOUlist	N/A	291	14	T	12	139.87	20.40	98.60	N/A	N/A	N/A	N/A	N/A	N/A
2015-O55		Unkno	DOUlist	N/A	691	28	T	17	68.09	21.20	64.71	N/A	N/A	N/A	N/A	N/A	N/A
2015-O58		Unkno	DOUlist	N/A	291	6	T	6	117.53	21.60	53.40	N/A	N/A	N/A	N/A	N/A	N/A
2015-O62		Unkno	DOUlist	N/A	691	3	T	3	123.19	21.20	94.48	N/A	N/A	N/A	N/A	N/A	N/A
2015-O66		Unkno	DOUlist	N/A	691	15	T	15	115.22	21.60	64.83	N/A	N/A	N/A	N/A	N/A	N/A
2015-P47			K15P57K	F51	291	9	T	3	175.27	22.10	131.20	0.0425	3.0	24.7	8	0.232	0.164
2015-P48			K15P57L	F51	291	8	T	2	169.18	21.50	131.40	0.0039	3.0	25.7	7	0.136	0.105
2015-P55		Unkno	DOUlist	N/A	691	3	T	3	171.23	N/A	165.38	N/A	N/A	N/A	N/A	N/A	N/A
2015-P62			K15PM7V	F51	H01	10	T	2	164.73	20.80	154.56	0.1572	1.9	23.4	8	0.106	0.062
2015-P70			K15O79B	F51	291	15	T	3	154.67	21.50	50.68	0.1986	19.9	23.1	6	0.100	0.099
2015-Q02		Unkno	DOUlist	N/A	291	12	T	3	140.57	20.20	164.40	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q08		Unkno	DOUlist	N/A	291	5	T	5	162.68	20.90	150.38	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q07			K15PM9C	F51	104	19	T	3	121.03	21.40	152.63	0.2467	4.6	20.0	8	0.217	0.350
2015-Q15		Unkno	DOUlist	N/A	691	2	T	2	160.94	21.30	139.71	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q26		Unkno	DOUlist	F51	691	193	T	88	80.78	22.70	50.59	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q27			K15Q00E	F51	H01	13	T	3	151.11	21.50	128.87	0.0626	2.0	23.1	9	0.149	0.153
2015-Q24		P	K15P040	N/A	291	23	T	3	129.78	21.70	85.57	N/A	25.8	N/A	N/A	N/A	N/A
2015-Q25		C	K15Q010	N/A	H06	25	T	6	80.03	19.20	127.00	N/A	1.0	N/A	N/A	N/A	N/A
2015-Q30		Unkno	DOUlist	N/A	691	78	T	54	84.38	22.90	75.76	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q31			K15Q00H	F51	H01	16	T	6	95.81	21.80	119.18	0.0800	2.9	21.1	7	0.175	0.182
2015-Q37			K15Q03J	G45	958	21	T	3	137.57	20.40	109.83	0.2269	3.6	20.8	8	0.413	0.612
2015-Q38		Unkno	DOUlist	N/A	291	24	T	18	83.03	21.70	106.64	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q45		Unkno	DOUlist	N/A	291	21	T	10	69.09	20.80	96.34	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q47			K15Q03Q	703	703	42	T	3	161.80	20.80	95.30	0.2204	2.0	21.2	7	0.307	0.462
2015-Q49			K15Q03T	691	474	27	T	9	158.68	20.80	91.98	0.0018	1.4	24.0	7	0.360	0.651
2015-Q52		Unkno	DOUlist	N/A	291	24	T	18	96.06	21.90	82.19	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q60		Unkno	DOUlist	N/A	291	3	T	3	96.48	20.60	82.24	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q53			K15Q08U	F51	291	14	T	6	166.54	21.70	82.65	0.1631	2.0	24.3	7	0.261	0.207
2015-Q55			K15Q08X	F51	291	9	T	3	151.75	21.10	82.50	0.0259	1.9	24.4	7	0.132	0.097
2015-Q56			K15Q08Y	703	291	20	T	3	140.37	20.00	83.52	0.0050	1.2	27.7	6	0.473	0.596
2015-Q57			K15Q08W	F51	291	10	T	3	156.83	21.10	83.92	0.0263	1.8	23.2	6	0.164	0.144
2015-Q62			K15Q09E	F51	H21	22	T	3	167.14	21.10	72.70	0.2337	2.9	19.4	8	0.270	0.137
2015-Q63			K15Q09F	F51	H21	17	T	5	150.56	22.20	72.13	0.1071	2.8	21.3	8	0.437	0.201
2015-Q70		Unkno	DOUlist	N/A	291	25	T	15	60.99	22.30	32.12	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q71		Unkno	DOUlist	N/A	291	162	T	21	48.88	21.00	13.54	N/A	N/A	N/A	N/A	N/A	N/A
2015-Q72		Unkno	DOUlist	N/A	291	12	T	6	133.35	21.70	24.51	N/A	N/A	N/A	N/A	N/A	N/A
2015-R05		Unkno	DOUlist	N/A	291	101	T	68	66.45	21.80	30.39	N/A	N/A	N/A	N/A	N/A	N/A
2015-R07		Unkno	DOUlist	N/A	291	85	T	63	65.93	22.00	59.66	N/A	N/A	N/A	N/A	N/A	N/A

2015-R09	Unkno	DOUlist	N/A	691	26	T	11	65.80	20.50	75.46	N/A	N/A	N/A	N/A	N/A	N/A
2015-R11	Unkno	DOUlist	N/A	691	44	T	41	75.80	21.60	65.49	N/A	N/A	N/A	N/A	N/A	N/A
2015-R14	Unkno	DOUlist	N/A	691	15	T	8	55.77	22.00	88.95	N/A	N/A	N/A	N/A	N/A	N/A
2015-R18		K15R01T	703	K51	43	T	3	176.27	20.20	100.70	0.0077	1.5	25.5	7	0.549	0.408
2015-R25		K15R02B	F51	474	15	T	3	132.45	21.50	88.22	0.0388	3.2	22.5	7	0.251	0.313
2015-R28		K15R02F	691	291	37	T	9	174.56	22.10	102.04	0.0088	2.0	23.1	8	0.506	0.329
2015-R33		N/A	N/A	N/A	0	F	0	N/A	N/A	N/A	0.0086	N/A	23.9	2	0.641	0.537
2015-R57		K15R35J	F51	291	10	T	3	134.20	21.90	127.26	0.1373	3.9	23.5	5	0.060	0.245
2015-R61		K15R35N	F51	291	12	T	3	116.03	22.30	138.30	0.0003	2.9	23.0	7	0.183	0.314
2015-R62		K15R35O	F51	291	10	T	3	117.05	21.80	138.31	0.0171	2.9	25.6	7	0.129	0.100
2015-R67		K15R35V	F51	291	8	T	3	154.36	21.50	149.23	0.0957	2.0	24.1	8	0.167	0.212
2015-R90	Unkno	DOUlist	N/A	695	96	T	96	56.77	24.50	61.30	N/A	N/A	N/A	N/A	N/A	N/A
2015-R135	Unkno	DOUlist	N/A	695	15	T	15	134.25	24.50	62.22	N/A	N/A	N/A	N/A	N/A	N/A
2015-R137		K15R36U	F51	291	10	T	3	160.69	22.40	159.97	0.0197	3.0	25.5	7	0.085	0.090
2015-R138		K15R36V	F51	291	25	T	3	149.24	21.70	160.46	0.0881	3.0	23.1	7	0.127	0.208
2015-R139		K15R36W	F51	291	9	T	3	171.56	21.70	167.10	0.1482	2.1	24.4	8	0.230	0.083
2015-R170		K15R36Z	F51	291	12	T	3	167.07	21.50	136.57	0.0490	5.1	26.1	8	0.358	0.257
2015-R173	Unkno	DOUlist	N/A	691	3	T	3	154.51	19.60	78.24	N/A	N/A	N/A	N/A	N/A	N/A
2015-R175		K15R37B	F51	Y28	14	T	3	170.10	21.10	160.56	0.2137	2.7	23.1	8	0.280	0.261
2015-R177		K15R37D	703	850	68	T	3	154.59	19.90	157.86	0.2884	1.9	20.0	7	0.311	0.371
2015-R178		K15R37K	F51	H21	21	T	3	157.79	21.80	158.99	0.5238	2.9	19.7	8	0.231	0.448
2015-S06	Unkno	DOUlist	N/A	291	3	T	3	177.88	21.00	145.27	N/A	N/A	N/A	N/A	N/A	N/A
2015-S13		K15R82P	F51	291	12	T	5	158.64	22.10	145.54	0.0152	4.2	19.2	8	0.247	0.458
2015-S14		K15R82Q	F51	291	22	T	5	164.06	21.60	146.22	0.0637	4.0	22.2	7	0.366	0.262
2015-S15		K15R82R	F51	291	11	T	5	174.13	22.20	145.72	0.4628	4.0	20.9	9	0.176	0.090
2015-S16		K15R82S	F51	291	11	T	2	175.39	22.30	145.43	0.2718	4.1	23.2	8	0.342	0.268
2015-S20		K15R83A	F51	H21	19	T	3	115.18	22.10	146.20	0.1501	4.8	20.1	8	0.155	0.248
2015-S27		K15R83J	F51	568	22	T	3	108.66	21.10	144.31	0.1626	5.0	20.9	8	0.122	0.125
2015-S28		K15R83K	F51	291	14	T	3	169.47	22.70	134.45	0.1428	5.1	24.9	8	0.237	0.141
2015-S29		K15R83L	F51	291	12	T	3	116.19	21.60	134.24	0.0991	4.9	23.1	5	0.100	0.121
2015-S36		K15R83S	C51	568	23	T	6	83.87	20.20	132.68	0.1533	4.9	19.5	7	0.416	0.303
2015-S38	Unkno	DOUlist	N/A	291	18	T	18	80.25	20.80	124.26	N/A	N/A	N/A	N/A	N/A	N/A
2015-S39		K15R83V	F51	291	17	T	3	156.20	22.40	124.92	0.1895	6.0	21.6	7	0.189	0.347
2015-S41		K15R83X	F51	291	15	T	2	145.38	22.40	125.49	0.2298	5.8	22.8	8	0.285	0.414
2015-S42		K15R83Y	G45	821	10	T	3	157.78	20.80	127.70	0.0771	2.8	24.6	7	0.135	0.222
2015-S55		K15RF0P	F51	B18	19	T	3	109.96	22.00	105.23	N/A	8.5	19.0	6	0.135	0.175
2015-S54	Unkno	DOUlist	N/A	291	20	T	15	107.05	21.80	100.78	N/A	N/A	N/A	N/A	N/A	N/A
2015-S56		K15RF0Q	F51	B18	21	T	3	110.64	21.50	105.45	0.5543	7.5	18.7	6	0.252	0.151
2015-S57		K15RF0R	C51	291	26	T	5	91.01	20.30	100.46	0.0240	5.7	19.8	7	0.452	0.515
2015-S64	Unkno	DOUlist	N/A	291	18	T	12	114.48	21.40	98.80	N/A	N/A	N/A	N/A	N/A	N/A
2015-S68	Unkno	DOUlist	N/A	691	6	T	3	145.08	20.40	35.70	N/A	N/A	N/A	N/A	N/A	N/A
2015-S76		K15S02Y	F51	K92	12	T	3	102.52	21.10	68.49	0.2697	3.6	19.3	8	0.209	0.196
2015-S81	Unkno	DOUlist	N/A	291	36	T	36	77.81	23.00	51.24	N/A	N/A	N/A	N/A	N/A	N/A
2015-S87	Unkno	DOUlist	N/A	291	46	T	35	77.57	22.80	37.38	N/A	N/A	N/A	N/A	N/A	N/A
2015-S91		K15S07K	703	291	28	T	3	151.78	22.40	37.79	0.0001	1.0	28.7	6	0.534	0.487
2015-S99		K15S16Y	F51	291	21	T	6	145.40	20.80	0.52	0.0440	4.9	21.6	8	0.211	0.189
2015-S100		K15S16Z	G96	291	19	T	6	172.01	21.60	0.41	0.0520	4.8	22.7	8	0.235	0.316
2015-S97	Unkno	DOUlist	N/A	F51	99	T	12	90.05	21.10	50.94	N/A	N/A	N/A	N/A	N/A	N/A
2015-S103		K15S17C	F51	291	11	T	3	143.38	22.20	37.55	0.0353	13.0	22.9	6	0.242	0.221
2015-S104	Unkno	DOUlist	N/A	695	35	T	32	67.29	22.30	0.35	N/A	N/A	N/A	N/A	N/A	N/A
2015-S105	Unkno	DOUlist	N/A	691	98	T	89	62.66	21.50	13.16	N/A	N/A	N/A	N/A	N/A	N/A
2015-T01	Unkno	DOUlist	N/A	291	98	T	95	63.10	24.20	30.54	N/A	N/A	N/A	N/A	N/A	N/A
2015-T04	Unkno	DOUlist	N/A	691	245	T	145	65.14	22.60	41.33	N/A	N/A	N/A	N/A	N/A	N/A
2015-T05	Unkno	DOUlist	N/A	691	24	T	24	122.03	22.50	70.55	N/A	N/A	N/A	N/A	N/A	N/A
2015-T06	P	K15S010	N/A	215	71	T	8	119.80	20.20	28.57	N/A	4.7	N/A	N/A	N/A	N/A
2015-T09		K15T00B	G96	G96	42	T	6	171.72	21.70	43.59	0.0257	3.1	27.3	6	0.509	0.470
2015-T10		K15T00C	G45	H21	22	T	3	146.69	20.50	56.65	0.0902	2.9	23.9	8	1.439	0.390
2015-T13		K15T00F	691	H21	21	T	11	146.49	21.20	57.89	0.0496	11.9	22.2	8	0.262	0.201
2015-T17		K15T00K	G96	291	18	T	3	124.13	22.70	50.69	0.2281	68.6	21.7	3	0.094	0.180
2015-T19		K15S17J	G96	H21	19	T	3	129.16	21.80	39.38	0.0126	12.1	27.5	7	0.511	0.339
2015-T22	Unkno	DOUlist	N/A	695	3	T	3	103.72	N/A	46.95	N/A	N/A	N/A	N/A	N/A	N/A
2015-T29		K15S20E	F51	291	20	T	6	98.46	21.70	49.05	N/A	15.9	18.6	6	0.247	0.183
2015-T31	Unkno	DOUlist	N/A	291	6	T	6	145.82	20.80	139.17	N/A	N/A	N/A	N/A	N/A	N/A
2015-T32		K15RO5K	703	J95	337	T	9	146.66	19.80	1.07	N/A	26.2	14.5	3	0.459	0.363
2015-T34		K15T21J	G96	291	15	T	3	165.59	22.60	70.46	0.0420	5.9	24.1	8	0.275	0.182
2015-T37		K15T21M	703	926	34	T	3	156.48	19.60	129.20	0.0283	1.0	26.1	7	0.442	0.696
2015-T44	Unkno	DOUlist	N/A	691	19	T	12	150.33	21.00	56.35	N/A	N/A	N/A	N/A	N/A	N/A
2015-T45		K15T24B	G96	H21	23	T	3	168.06	22.00	128.97	0.0542	1.9	20.6	9	0.226	0.368
2015-T46		K15T24C	F51	291	28	T	6	151.32	21.20	129.32	0.0146	1.9	24.6	7	0.248	0.180
2015-T48		K15T24D	G96	H21	15	T	3	162.99	22.40	128.79	0.0992	1.9	25.3	8	0.426	0.565
2015-T55		K15T24X	F51	291	13	T	3	132.98	21.70	130.41	0.0103	3.0	21.4	9	0.144	0.145

2015-T56		K15T24Y	G96	291	22	T	6	121.99	21.70	138.18	0.1239	2.0	22.1	6	0.445	0.369
2015-T57		K15T24Z	F51	H01	16	T	3	118.21	22.10	139.67	0.0675	1.9	23.8	7	0.189	0.118
2015-T58		K15T25A	F51	291	19	T	3	135.32	20.40	132.08	0.1497	2.8	19.7	8	0.209	0.308
2015-T60		K11UB5C	N/A	291	6	T	2	155.21	22.30	151.72	0.3272	1.0	22.4	2	0.386	0.292
2015-T63		K02E03C	N/A	291	18	T	3	110.85	22.40	69.71	0.0567	7.9	21.2	2	0.607	0.950
2015-T64		K15TE3K	703	291	58	T	6	136.34	20.40	149.06	0.1363	1.9	21.1	7	0.396	0.477
2015-T65		K15TE3L	F51	291	14	T	6	106.66	21.50	139.00	0.0294	2.9	22.9	6	0.326	0.213
2015-T67	Unkno	DOUlist	N/A	291	12	T	9	119.81	21.90	161.36	N/A	N/A	N/A	N/A	N/A	N/A
2015-T69		K15TE3Y	F51	291	10	T	6	157.61	22.30	140.68	0.2179	2.8	23.3	8	0.352	0.513
2015-T70		K15TE3Z	F51	291	10	T	3	154.99	22.20	140.70	0.0065	2.8	25.9	5	0.165	0.131
2015-T71		K15TE3X	F51	807	15	T	2	118.76	22.90	128.90	0.0762	3.8	19.5	9	0.302	0.383
2015-T74		K15TE4D	703	O75	57	T	6	150.23	20.20	151.30	0.0013	2.5	22.5	8	0.496	0.366
2015-T75		K15TE4G	F51	291	12	T	3	134.91	20.80	143.36	0.0200	1.8	25.6	7	0.356	0.237
2015-T76		K15TE4H	F51	807	12	T	3	149.71	21.70	152.28	0.0651	1.8	24.7	7	0.314	0.217
2015-T79	Unkno	DOUlist	N/A	291	22	T	12	106.19	21.50	169.87	N/A	N/A	N/A	N/A	N/A	N/A
2015-T80		K15TE4V	F51	291	16	T	6	109.00	22.10	131.49	0.0108	4.9	19.4	9	0.094	0.237
2015-T81		K15TE4W	G45	926	32	T	2	169.37	20.50	150.80	0.1994	3.2	21.1	8	0.225	0.281
2015-T83		K15TE4Y	G45	H36	19	T	3	134.34	20.80	151.61	0.2264	3.0	21.2	8	0.338	0.361
2015-T84		K15TE4Z	F51	H21	13	T	3	159.21	21.60	151.70	0.1518	2.9	23.4	8	0.241	0.311
2015-T85		K15TE5A	F51	807	20	T	3	151.15	21.60	152.25	0.2371	2.7	21.6	7	0.122	0.231
2015-T87		K15TE5C	F51	291	20	T	6	128.52	20.80	153.35	0.0815	2.8	23.3	5	0.482	0.177
2015-T89		K15TE5E	G45	703	19	T	6	176.85	20.80	161.34	0.1162	2.0	24.3	8	0.256	0.354
2015-T90		K15TE5F	F51	F51	12	T	6	167.70	21.10	151.31	0.2538	3.0	22.3	8	0.243	0.204
2015-T91		K15TE5G	F51	I93	25	T	3	171.36	20.70	170.31	0.0936	1.6	24.4	7	0.511	0.380
2015-T95		K15TE5N	F51	J95	13	T	3	164.06	21.60	151.66	0.0473	3.7	24.7	8	0.183	0.278
2015-T96	Unkno	DOUlist	N/A	691	22	T	16	117.22	21.30	165.92	N/A	N/A	N/A	N/A	N/A	N/A
2015-T105		K15TH8V	F51	291	16	T	6	146.01	22.20	153.81	N/A	3.8	19.3	7	0.184	0.124
2015-T106		K15TH8X	F51	H36	16	T	3	168.74	21.50	166.01	0.1535	1.9	24.0	7	0.162	0.212
2015-T108		K15TH8Y	F51	291	15	T	6	158.19	21.90	163.64	0.1222	2.0	21.6	8	0.165	0.228
2015-T109		K15TH8Z	F51	926	17	T	3	154.93	21.30	163.51	0.3522	2.1	21.0	8	0.191	0.120
2015-T97		K15TH8L	F51	926	20	T	3	106.83	21.40	131.43	0.0489	6.0	21.0	8	0.169	0.132
2015-T98		K15TH8M	F51	291	13	T	9	109.81	22.10	131.45	0.2401	5.8	21.3	8	0.180	0.171
2015-T100		K15TH8O	F51	291	9	T	3	169.73	22.10	151.20	0.0908	3.9	24.5	8	0.226	0.120
2015-T101		K15TH8R	F51	H21	16	T	3	156.56	21.60	151.71	0.0417	3.9	21.6	7	0.298	0.289
2015-T102		K15TH8S	F51	291	15	T	6	141.50	21.50	152.32	0.2031	3.8	22.5	8	0.129	0.234
2015-T103		K15TH8T	F51	291	19	T	5	147.24	21.80	152.39	0.0605	3.9	20.7	8	0.131	0.187
2015-T104		K15TH8U	F51	291	11	T	5	124.11	22.20	153.30	0.1187	4.0	22.6	6	0.183	0.100
2015-T99		K15TH8N	F51	291	16	T	3	136.79	22.50	132.04	N/A	5.7	15.4	5	0.224	0.167
2015-T110		K15TH9A	F51	474	24	T	6	150.91	21.30	162.73	0.1045	2.1	23.0	7	0.353	0.228
2015-T112		K15TH8K	F51	291	14	T	5	120.90	22.40	130.94	0.0580	5.8	19.3	9	0.223	0.255
2015-T113		K15TH8P	F51	926	12	T	3	170.19	22.40	151.20	N/A	4.0	23.6	8	0.254	0.254
2015-T114		K15TH8Q	G45	291	17	T	3	147.27	21.30	151.34	0.1013	4.1	20.3	7	0.283	0.198
2015-T115		K15TH9B	F51	291	18	T	5	136.36	21.00	163.38	0.2389	1.9	20.2	7	0.220	0.264
2015-T118		K15TK6A	J04	I93	10	T	3	162.35	20.40	157.41	0.1156	2.0	23.5	8	0.268	0.227
2015-T117	P	K15T19O	F51	958	36	T	2	146.47	21.90	70.20	N/A	32.4	N/A	N/A	N/A	N/A
2015-T120		K06U01X	N/A	291	15	T	3	172.69	21.00	154.39	0.2606	1.9	21.1	5	0.437	0.441
2015-T121	Unkno	DOUlist	N/A	291	16	T	16	91.32	22.10	152.50	N/A	N/A	N/A	N/A	N/A	N/A
2015-T122		K15TN7K	C51	H01	19	T	2	98.61	21.70	128.10	0.0358	7.1	22.3	6	0.343	0.406
2015-T123		K15TN7L	F51	H01	19	T	9	119.43	21.90	130.94	0.2839	6.9	19.6	8	0.160	0.115
2015-T124		K15TN7M	F51	291	18	T	5	115.47	22.50	131.40	0.0383	6.9	18.0	8	0.170	0.130
2015-T125		K15TN7O	F51	H01	12	T	2	132.41	22.20	152.71	0.1899	4.8	18.4	8	0.313	0.159
2015-T127		K15TN7R	F51	291	22	T	6	160.66	21.20	154.67	0.3726	3.0	20.4	7	0.193	0.240
2015-T128		K15TN7S	F51	291	13	T	6	165.21	22.00	154.48	0.2532	3.0	22.5	8	0.233	0.176
2015-T129		K15TN7U	F51	291	20	T	3	171.35	21.40	154.31	0.0058	2.0	24.4	8	0.193	0.323
2015-T130		K15TN7V	F51	H21	17	T	3	162.58	22.00	156.45	0.1260	1.8	24.4	7	0.236	0.266
2015-T131		K15TN7W	F51	291	11	T	5	155.85	21.90	152.42	0.0937	2.1	23.1	8	0.122	0.287
2015-T132		K15TN7X	F51	291	10	T	6	133.65	21.40	153.91	0.0792	1.8	23.3	6	0.144	0.108
2015-T134		K15TN7N	F51	291	13	T	4	123.44	21.90	141.81	0.1510	5.9	19.4	6	0.322	0.522
2015-U02	P	K15T030	N/A	W96	39	T	5	158.94	21.50	144.91	N/A	2.8	N/A	N/A	N/A	N/A
2015-U04	Unkno	DOUlist	F51	691	133	T	95	57.87	22.30	141.30	N/A	N/A	N/A	N/A	N/A	N/A
2015-U12	Unkno	DOUlist	N/A	691	15	T	15	106.32	20.40	141.00	N/A	N/A	N/A	N/A	N/A	N/A
2015-U16		K15TN8U	G45	H21	13	T	3	90.31	20.90	130.95	0.0362	3.9	19.8	7	0.311	0.167
2015-U20		K15TW3E	G96	H21	22	T	3	163.85	21.60	121.39	0.0260	7.9	18.3	8	0.286	0.236
2015-U22		K15TW3H	F51	H21	13	T	2	156.67	20.80	121.07	0.2203	2.8	19.4	8	0.304	0.185
2015-U29	Unkno	DOUlist	N/A	291	3	T	3	136.95	20.60	99.57	N/A	N/A	N/A	N/A	N/A	N/A
2015-U30		K15TY6X	F51	291	42	T	9	144.79	20.90	60.28	0.2523	13.8	21.0	5	0.239	0.254
2015-U41	Unkno	DOUlist	N/A	291	3	T	3	63.20	22.50	69.38	N/A	N/A	N/A	N/A	N/A	N/A
2015-U47		K15U52A	F51	291	20	T	6	112.68	20.80	56.78	0.0048	4.9	22.5	7	0.097	0.185
2015-U46	Unkno	DOUlist	N/A	291	6	T	6	141.44	22.20	57.91	N/A	N/A	N/A	N/A	N/A	N/A
2015-U50	Unkno	DOUlist	N/A	291	6	T	6	69.72	21.10	45.84	N/A	N/A	N/A	N/A	N/A	N/A
2015-U52	C	K15TK9Q	N/A	Q62	29	T	3	153.87	19.70	53.73	N/A	13.3	N/A	N/A	N/A	N/A

2015-U54	Unkno	DOUlist	N/A	900	167	T	6	99.84	16.90	27.99	N/A	N/A	N/A	N/A	N/A	N/A
2015-U61	Unkno	DOUlist	N/A	291	3	T	3	167.87	20.80	78.41	N/A	N/A	N/A	N/A	N/A	N/A
2015-U66	Unkno	DOUlist	N/A	291	5	T	5	83.94	21.30	51.58	N/A	N/A	N/A	N/A	N/A	N/A
2015-U67		K15TZ0S	F51	291	17	T	8	157.38	22.40	51.86	N/A	15.9	13.1	2	0.322	0.244
2015-U68		K15U67C	F51	291	23	T	3	146.56	20.50	15.10	0.0874	7.1	19.6	6	0.238	0.179
2015-V02	Unkno	DOUlist	N/A	691	136	T	81	74.59	21.80	16.89	N/A	N/A	N/A	N/A	N/A	N/A
2015-V03		K15U67Q	F51	291	11	T	5	91.35	20.80	15.66	0.5218	3.9	18.2	8	0.119	0.135
2015-V04		K15U67R	703	291	48	T	6	169.35	20.10	52.07	0.0028	1.1	26.4	5	0.733	0.407
2015-V06		K01W05R	N/A	291	6	T	3	143.83	22.00	63.75	0.0702	1.0	22.6	0	0.739	0.834
2015-V11	N/A	DOUlist	N/A	N/A	0	F	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015-V14	Unkno	DOUlist	703	246	46	T	3	125.63	20.20	61.86	N/A	N/A	N/A	N/A	N/A	N/A
2015-V15		K07W55E	N/A	291	19	T	6	87.96	21.30	26.73	0.0923	3.0	20.1	1	0.462	0.453
2015-V19	Unkno	DOUlist	N/A	691	85	T	68	77.01	22.10	62.81	N/A	N/A	N/A	N/A	N/A	N/A
2015-V21	Unkno	DOUlist	N/A	691	7	T	3	143.09	20.10	76.58	N/A	N/A	N/A	N/A	N/A	N/A
2015-V22		K15V00W	G45	300	35	T	3	142.21	20.80	62.56	0.2696	3.3	20.9	8	0.420	0.461
2015-V26		K15V01A	F51	H21	11	T	3	145.36	22.20	63.76	0.0872	1.9	25.1	6	0.281	0.205
2015-V28		K15V01C	G96	G96	27	T	2	149.23	21.70	64.66	0.0062	2.1	27.2	6	0.378	0.240
2015-V34		K15U81S	C51	568	17	T	2	90.44	21.20	27.77	0.5467	5.1	19.1	8	0.405	0.464
2015-V36		K15V01H	F51	H21	39	T	3	144.28	20.80	63.93	0.0177	2.9	27.1	7	0.675	0.467
2015-V38		K15V00V	703	300	67	T	6	124.95	20.70	61.86	0.0221	3.4	24.7	6	0.817	0.814
2015-V38		K15V00V	703	300	67	T	6	124.95	20.70	61.86	0.0221	3.4	24.7	6	0.817	0.814
2015-V59	Unkno	DOUlist	N/A	291	145	T	102	86.31	23.20	29.92	N/A	N/A	N/A	N/A	N/A	N/A
2015-V66	C	K15T020	N/A	461	9	T	3	158.00	21.20	63.78	N/A	5.7	N/A	N/A	N/A	N/A
2015-V68		K15V02R	C51	291	36	T	3	89.08	20.60	61.42	N/A	6.4	17.6	7	0.405	0.363
2015-V70		K15V02U	F51	568	12	T	3	154.57	21.60	42.17	0.1334	14.1	22.5	8	0.221	0.211
2015-V67	Unkno	DOUlist	N/A	691	60	T	40	69.72	22.60	119.28	N/A	N/A	N/A	N/A	N/A	N/A
2015-V77		K15V02X	F51	568	10	T	3	164.88	22.40	88.99	0.0328	4.1	24.3	8	0.104	0.116
2015-V78		K15V02Y	G96	291	24	T	3	130.04	21.80	119.36	0.0677	1.9	23.6	8	0.390	0.181
2015-V80		K15V03A	G96	291	18	T	3	131.33	22.30	120.15	0.0452	1.8	24.3	7	0.248	0.307
2015-V81		K15V03B	G96	291	18	T	3	132.01	21.90	119.16	0.0751	1.9	24.3	6	0.329	0.266
2015-V82	Unkno	DOUlist	N/A	291	31	T	21	119.39	21.30	119.67	N/A	N/A	N/A	N/A	N/A	N/A
2015-V84		K15V64H	G96	G96	32	T	3	171.23	21.30	120.75	0.1990	1.9	21.7	8	0.206	0.247
2015-V85		K15V64J	G96	G96	24	T	3	153.47	21.50	121.58	0.0773	1.9	25.1	7	0.582	0.470
2015-V87		K15V64L	G96	G96	24	T	3	169.14	21.10	131.42	0.0023	1.0	28.4	7	0.240	0.198
2015-V89		K15V64N	G96	G96	14	T	3	167.56	21.80	132.70	0.0026	0.9	27.5	6	0.461	0.256
2015-V91		K15V64P	G96	G96	26	T	8	174.18	21.60	131.37	0.0003	1.0	28.3	7	0.281	0.239
2015-V96		K15V64S	G96	291	25	T	6	131.78	22.20	119.15	0.1540	2.9	22.8	6	0.344	0.254
2015-V100	Unkno	DOUlist	N/A	291	40	T	36	68.78	22.70	137.78	N/A	N/A	N/A	N/A	N/A	N/A
2015-V101		K15V65A	F51	291	24	T	6	173.96	21.80	122.68	0.0720	2.9	20.8	8	0.193	0.352
2015-V102		K15V65B	703	G96	75	T	3	147.89	20.80	130.62	0.0361	2.0	22.8	6	0.298	0.412
2015-V103		K15V65C	G96	G96	27	T	3	153.68	21.70	131.12	0.0857	2.1	23.2	8	0.364	0.673
2015-V106		K15V65F	950	291	12	T	3	167.19	22.00	140.67	0.0497	1.2	26.1	7	0.119	0.488
2015-V108		K15V65H	G96	G96	36	T	2	158.45	21.00	142.44	0.0135	1.0	27.9	7	0.553	1.062
2015-V109		K15V64Z	F51	291	15	T	9	169.13	21.50	122.15	0.3887	2.8	18.6	8	0.256	0.212
2015-V111		K15V65J	691	H36	34	T	18	149.21	21.10	131.38	0.2289	2.8	21.8	8	0.317	0.334
2015-V113	Unkno	DOUlist	N/A	291	64	T	52	106.63	21.90	107.49	N/A	N/A	N/A	N/A	N/A	N/A
2015-V117		K15V65V	G96	K51	17	T	3	154.98	21.40	153.11	0.0940	1.4	24.4	8	0.217	0.559
2015-V121		K15V66C	F51	291	20	T	9	170.38	21.70	132.10	0.2483	4.1	20.1	9	0.199	0.183
2015-V122		K15V66D	F51	291	18	T	9	150.22	21.10	144.02	0.1380	3.0	19.8	8	0.382	0.617
2015-V124		K15V66F	G96	926	29	T	3	168.95	20.90	152.75	0.0684	2.0	25.6	8	0.393	0.845
2015-V120	Unkno	DOUlist	N/A	291	70	T	51	72.90	21.50	109.39	N/A	N/A	N/A	N/A	N/A	N/A
2015-V133	Unkno	DOUlist	N/A	291	74	T	57	41.08	21.40	142.14	N/A	N/A	N/A	N/A	N/A	N/A
2015-V126		K15V66H	G96	K51	26	T	12	134.02	21.70	152.13	0.0987	2.6	19.9	9	0.321	0.301
2015-V129		K15V66N	G45	461	15	T	3	132.01	20.80	143.45	0.0414	3.5	22.5	7	0.260	0.146
2015-V130		K15V66O	G45	461	21	T	3	98.79	21.00	144.22	0.0436	3.5	20.5	9	0.372	0.420
2015-V131		K15V66P	G96	G96	24	T	9	116.49	22.60	151.53	0.1958	2.9	22.0	8	0.320	0.315
2015-V134		K15VA5B	G96	926	14	T	3	153.82	22.00	153.46	0.2167	3.0	23.4	8	0.435	0.259
2015-V136		K15VA5E	G45	291	9	T	3	153.95	21.40	110.45	0.0234	7.1	25.2	8	0.237	0.203
2015-V139		K15VA5H	F51	291	11	T	2	66.14	21.70	62.82	N/A	11.9	17.6	7	0.524	0.330
2015-V141	Unkno	DOUlist	N/A	691	104	T	65	94.52	22.50	142.19	N/A	N/A	N/A	N/A	N/A	N/A
2015-V142		K15VA5J	G96	G96	20	T	3	155.09	22.40	152.77	0.0614	4.0	22.8	9	0.386	0.412
2015-V143		K15VA5K	G96	G96	19	T	3	155.13	22.60	153.47	0.1387	4.0	23.5	8	0.414	0.421
2015-V145		K15VA5M	G96	926	31	T	3	175.93	20.50	161.18	0.0334	1.1	26.9	7	0.393	0.392
2015-V146		K15VA5N	G96	926	25	T	3	173.41	20.90	161.76	0.0133	1.0	27.8	7	0.433	0.425
2015-V147		K15VA5O	G45	C77	14	T	3	114.24	20.10	155.17	0.0023	1.8	24.0	7	0.176	0.393
2015-V149		K15VA5Q	G96	H01	31	T	3	172.69	22.00	152.51	0.0796	1.8	24.5	8	0.333	0.266
2015-V149		K15VA5Q	G96	H01	31	T	3	172.69	22.00	152.51	0.0796	1.8	24.5	8	0.333	0.266
2015-V152	Unkno	DOUlist	N/A	691	75	T	52	76.23	22.40	148.39	N/A	N/A	N/A	N/A	N/A	N/A
2015-V153		K15VA5V	G96	926	34	T	6	166.76	21.20	148.68	0.0223	2.2	28.3	6	0.490	0.448
2015-V154		K15VA5W	G96	H01	34	T	3	126.83	21.90	148.07	0.0502	2.1	23.3	8	0.290	0.320
2015-V155		K15VA5X	G96	291	30	T	5	116.82	22.10	148.06	0.0037	2.0	23.6	8	0.550	0.539

2015-V159	Unkno	DOUlist	N/A	291	5	T	5	88.66	21.90	147.99	N/A	N/A	N/A	N/A	N/A	N/A
2015-V161		K15VA6B	G96	204	20	T	3	163.66	21.30	141.49	0.1050	1.7	24.5	7	0.165	0.181
2015-V162		K15VA6C	703	H21	27	T	3	150.36	20.30	140.14	0.0174	0.9	26.4	7	0.573	0.829
2015-V163		K15VA6D	G96	H21	16	T	3	175.83	20.80	139.74	0.0198	1.0	27.1	7	0.331	0.379
2015-V165		K15VA6F	G96	H21	23	T	2	171.50	22.40	138.85	0.0253	2.0	27.7	7	0.342	0.499
2015-V166	C	K15T050	N/A	291	14	T	2	138.75	22.50	73.77	N/A	26.0	N/A	N/A	N/A	N/A
2015-W02		K15VE2K	691	H21	21	T	9	165.40	21.60	126.70	0.0844	3.0	19.5	8	0.228	0.269
2015-W04		K15VE2M	703	474	34	T	3	135.24	20.20	123.68	0.0353	2.3	24.6	7	0.470	0.554
2015-W05		K15VE2O	G96	H21	24	T	3	169.38	21.40	128.75	0.0028	1.9	29.1	6	0.222	0.276
2015-W11	Unkno	DOUlist	N/A	291	42	T	30	95.74	22.80	111.78	N/A	N/A	N/A	N/A	N/A	N/A
2015-W12		K15VE2T	G96	291	17	T	6	174.91	23.00	113.12	0.0427	3.2	26.5	8	0.288	0.374
2015-W13		K15VE2V	G96	291	17	T	3	160.98	21.50	112.63	0.0347	3.2	26.9	7	0.380	0.286
2015-W14		K15VE2U	G96	291	16	T	3	171.03	21.40	112.94	0.2378	3.2	19.4	6	0.498	0.374
2015-W19	Unkno	DOUlist	N/A	291	89	T	56	109.38	22.20	99.43	N/A	N/A	N/A	N/A	N/A	N/A
2015-W17		K11SN2U	N/A	291	6	T	3	166.09	21.80	101.76	0.4077	1.0	20.0	2	0.366	0.402
2015-W20		K15VE6E	G45	474	25	T	6	131.45	22.10	100.83	0.1286	4.2	22.1	8	0.437	0.511
2015-W21		K15W00F	F51	291	12	T	6	142.59	21.30	101.66	0.0246	1.8	25.8	5	0.202	0.341
2015-W22		K15W00G	F51	K91	14	T	3	166.67	20.90	95.44	0.0260	1.5	24.0	6	0.144	0.168
2015-W25	Unkno	DOUlist	N/A	691	43	T	35	67.62	21.80	86.62	N/A	N/A	N/A	N/A	N/A	N/A
2015-W23	C	K15T020	N/A	H01	23	T	3	136.94	21.30	89.23	N/A	37.0	N/A	N/A	N/A	N/A
2015-W26		K15VF0F	G96	G96	19	T	4	162.96	22.90	89.65	0.1115	5.1	25.5	8	0.354	0.595
2015-W27		K15VF0G	G45	H01	21	T	3	148.88	21.00	88.97	0.0435	5.1	25.8	7	0.233	0.250
2015-W28		K15W00K	F51	291	15	T	6	154.68	21.60	90.66	0.0519	1.8	25.0	8	0.313	0.364
2015-W29		K15W01A	F51	711	22	T	6	151.88	20.90	89.77	0.1327	3.9	21.8	8	0.360	0.322
2015-W30		K15W00Z	F51	H01	28	T	6	154.60	21.30	89.98	N/A	10.8	17.6	N/A	0.260	0.346
2015-W32		K15W01C	703	L04	71	T	3	142.62	19.20	82.17	0.0222	1.5	25.0	6	0.418	0.357
2015-W33	Unkno	DOUlist	N/A	291	55	T	39	95.71	21.50	73.75	N/A	N/A	N/A	N/A	N/A	N/A
2015-W34		K15VF0Y	G96	711	18	T	6	139.53	22.80	79.18	0.0838	6.0	20.3	9	0.495	0.381
2015-W36		K15W01O	F51	711	13	T	3	171.16	21.40	77.91	0.0096	1.9	23.0	8	0.266	0.122
2015-W37		K15W01P	F51	291	16	T	6	146.27	22.40	76.65	0.0160	1.9	23.7	8	0.452	0.340
2015-W39		K15W01R	G96	G96	37	T	6	141.54	22.20	66.05	0.2170	1.9	22.4	8	0.446	0.478
2015-W40	Unkno	DOUlist	N/A	291	43	T	21	93.88	22.40	60.48	N/A	N/A	N/A	N/A	N/A	N/A
2015-W43	C	K15W010	N/A	G96	57	T	3	102.24	20.60	60.56	N/A	3.1	N/A	N/A	N/A	N/A
2015-W41		K15W01U	F51	291	23	T	6	171.16	22.40	64.24	0.0263	2.9	22.4	8	0.285	0.406
2015-W42		K15W01T	F51	291	21	T	9	161.69	21.50	62.33	0.5127	3.1	19.7	8	0.503	0.528
2015-W46		K15W01X	G45	J95	22	T	3	133.73	20.30	53.84	0.0563	1.7	23.7	5	0.320	0.517
2015-W50	Unkno	DOUlist	N/A	291	26	T	20	106.55	21.10	48.19	N/A	N/A	N/A	N/A	N/A	N/A
2015-W51		K15W02D	F51	291	16	T	6	170.33	20.80	49.72	0.3781	4.0	19.0	8	0.161	0.242
2015-W63	Unkno	DOUlist	N/A	F51	167	T	12	111.60	20.30	7.76	N/A	N/A	N/A	N/A	N/A	N/A
2015-W57	Unkno	DOUlist	N/A	691	47	T	41	62.28	22.20	33.32	N/A	N/A	N/A	N/A	N/A	N/A
2015-W59		K15W02O	G96	291	12	T	6	170.06	21.70	37.98	0.2658	2.8	19.8	9	0.405	0.386
2015-W60		K15W02P	G96	H01	40	T	2	176.33	22.10	37.72	0.0004	2.0	30.1	6	0.371	0.386
2015-W61		K15W02Q	G96	G96	31	T	3	161.53	22.10	37.48	0.0997	1.8	24.7	8	0.372	0.363
2015-W62		K10W08T	N/A	H01	21	T	5	165.50	22.30	35.88	0.0713	1.0	21.8	5	0.517	0.486
2015-W64	Unkno	DOUlist	N/A	695	16	T	16	63.84	20.80	21.79	N/A	N/A	N/A	N/A	N/A	N/A
2015-W66	Unkno	DOUlist	N/A	695	3	T	3	79.17	N/A	20.58	N/A	N/A	N/A	N/A	N/A	N/A
2015-W70	Unkno	DOUlist	N/A	695	33	T	21	99.00	20.90	16.37	N/A	N/A	N/A	N/A	N/A	N/A
2015-W71	Unkno	DOUlist	N/A	695	106	T	93	68.46	22.70	34.19	N/A	N/A	N/A	N/A	N/A	N/A
2015-W72		K15W09F	G96	291	28	T	12	169.35	22.20	23.68	0.4370	7.0	18.9	9	0.190	0.213
2015-W73	P	K15W020	N/A	Z99	91	T	2	160.95	20.20	14.73	N/A	8.7	N/A	N/A	N/A	N/A
2015-W76	Unkno	DOUlist	N/A	695	110	T	107	58.67	22.40	43.99	N/A	N/A	N/A	N/A	N/A	N/A
2015-X05		K15VA5O	N/A	691	10	T	3	133.55	21.90	31.58	0.0017	310.7	24.1	4	0.295	0.304
2015-X03	Unkno	DOUlist	N/A	695	142	T	113	59.94	22.50	51.16	N/A	N/A	N/A	N/A	N/A	N/A
2015-X07		K15W13B	703	H01	51	T	3	121.43	19.80	53.95	0.0757	1.9	21.6	5	0.346	0.433
2015-X11	Unkno	DOUlist	N/A	691	112	T	84	63.24	22.00	66.02	N/A	N/A	N/A	N/A	N/A	N/A
2015-X15		K15X00A	703	K51	39	T	3	170.29	20.40	67.75	0.0895	1.4	24.1	7	0.277	0.335
2015-X17		K15X00C	703	B04	62	T	3	168.03	19.20	68.20	0.0069	1.4	25.2	6	0.283	0.253
2015-X22	Unkno	DOUlist	N/A	691	131	T	93	62.50	22.30	21.32	N/A	N/A	N/A	N/A	N/A	N/A
2015-X31	Unkno	DOUlist	N/A	691	70	T	49	65.55	22.20	50.49	N/A	N/A	N/A	N/A	N/A	N/A
2015-X36		K15X01G	F51	H01	11	T	3	162.87	21.70	78.86	0.0721	1.9	25.5	8	0.111	0.108
2015-X37		K15X01H	F51	291	16	T	2	164.51	22.50	78.90	0.2300	2.0	23.4	7	0.181	0.086
2015-X40		K15X01L	F51	291	43	T	3	124.22	19.20	82.50	0.0209	1.9	22.4	7	0.435	0.237
2015-X32		K15X01C	F51	691	23	T	3	160.50	21.50	68.72	0.0527	2.8	19.1	8	0.350	0.256
2015-X33		K15X01D	F51	291	25	T	3	136.73	20.60	70.57	0.1287	2.9	20.0	8	0.158	0.378
2015-X48	Unkno	DOUlist	N/A	691	15	T	10	137.01	20.50	98.29	N/A	N/A	N/A	N/A	N/A	N/A
2015-X49		K15X01R	F51	926	19	T	3	115.53	21.20	89.57	0.0407	2.0	23.2	8	0.484	0.329
2015-X52		K15X01V	G96	926	17	T	2	176.03	20.60	100.18	0.0113	1.1	26.9	7	0.425	0.408
2015-X54		K15X01Z	F51	O75	12	T	2	154.73	20.20	91.69	0.0401	2.2	25.1	7	0.247	0.537
2015-X57		K15X01S	F51	807	9	T	3	158.54	22.10	90.47	0.2492	1.8	23.1	7	0.100	0.277
2015-X58	P	K15X010	N/A	568	47	T	3	116.12	22.00	64.03	N/A	114.7	N/A	N/A	N/A	N/A
2015-X61	Unkno	DOUlist	N/A	691	79	T	51	61.38	22.00	27.58	N/A	N/A	N/A	N/A	N/A	N/A

2015-X62		K15X55E	F51	H01	15	T	3	166.75	22.30	78.88	0.0126	4.0	26.0	7	0.216	0.128
2015-X63		K15X55F	F51	291	20	T	6	155.77	22.00	89.90	0.0706	3.1	25.1	7	0.241	0.194
2015-X64		K15X55H	G96	H01	22	T	2	170.49	22.90	90.08	0.0071	3.0	29.3	7	0.440	0.364
2015-X65		K15X55J	G96	H01	33	T	3	171.27	21.60	90.48	0.0146	2.8	24.8	8	0.479	0.342
2015-X67		K15X55M	G96	291	22	T	3	169.35	22.70	99.78	0.1455	2.2	23.9	8	0.200	0.216
2015-X68		K15X55N	F51	691	10	T	3	171.40	20.80	100.64	0.0063	2.0	27.0	6	0.074	0.263
2015-X69		K15X55P	F51	926	31	T	3	150.67	21.50	101.90	0.1687	2.0	21.5	8	0.342	0.425
2015-X70		K04X29O	N/A	291	9	T	6	144.97	21.30	104.16	0.1603	1.9	21.1	4	0.578	0.461
2015-X71		K15X55Q	F51	291	14	T	5	145.37	21.80	102.92	0.0721	2.0	21.6	9	0.255	0.212
2015-X72		K15X55G	G96	H01	30	T	3	169.72	22.20	90.05	0.0015	2.8	27.7	8	1.012	0.221
2015-X74		K15X55O	F51	691	13	T	3	171.34	21.40	100.65	0.2173	2.0	23.3	7	0.111	0.096
2015-X77		K15XC8B	F51	807	16	T	3	110.56	21.70	111.44	0.0148	1.8	25.2	8	0.393	0.365
2015-X78	Unkno	DOUlist	N/A	291	10	T	3	129.60	20.50	106.32	N/A	N/A	N/A	N/A	N/A	N/A
2015-X79		K15XC8M	F51	807	18	T	3	132.10	21.70	111.98	0.0311	1.8	23.7	8	0.209	0.252
2015-X81		K15XC8O	F51	807	15	T	2	139.42	21.60	112.09	0.0076	1.8	24.7	8	0.379	0.267
2015-X87		K04A00C	N/A	595	12	T	3	134.27	21.20	110.54	0.1951	2.6	18.8	3	0.750	0.476
2015-X89		K15XC8W	F51	807	24	T	3	101.82	22.00	99.67	0.3865	2.8	19.9	8	0.181	0.204
2015-X91	Unkno	DOUlist	N/A	691	51	T	20	137.63	21.50	133.61	N/A	N/A	N/A	N/A	N/A	N/A
2015-X96		K15XC9Q	F51	291	12	T	6	165.79	22.10	113.08	0.0062	2.9	24.4	8	0.297	0.202
2015-X98		K15XC9S	G96	G96	30	T	3	163.83	21.40	123.14	0.0569	2.0	25.6	7	0.345	0.301
2015-X102		K15XC9W	F51	926	19	T	3	136.81	21.90	112.04	0.3273	2.9	21.9	8	0.246	0.262
2015-X104	P	K15X030	N/A	H01	22	T	3	147.83	21.40	68.64	N/A	31.9	N/A	N/A	N/A	N/A
2015-X108		K15XD0D	703	C43	101	T	2	167.55	19.70	121.67	0.0537	2.7	19.4	8	0.250	0.314
2015-X109	Unkno	DOUlist	N/A	691	14	T	6	139.79	20.90	144.02	N/A	N/A	N/A	N/A	N/A	N/A
2015-X115		K15XG8W	F51	926	24	T	3	152.12	22.20	134.40	0.1137	2.0	23.9	7	0.337	0.479
2015-X124		K15XG9L	F51	691	34	T	9	146.83	20.80	134.33	N/A	2.9	17.1	8	0.298	0.247
2015-X125		K15XG9M	F51	F51	15	T	3	167.30	22.70	123.80	0.0227	3.0	25.7	7	0.247	0.160
2015-X130		K15XG9R	F51	291	9	T	3	166.95	21.30	156.59	0.0001	1.0	28.6	7	0.265	0.211
2015-X133		K15XG9V	F51	033	34	T	3	126.90	22.20	136.05	0.2548	2.6	20.6	8	0.227	0.387
2015-X136	Unkno	DOUlist	N/A	691	13	T	6	146.71	19.80	165.68	N/A	N/A	N/A	N/A	N/A	N/A
2015-X137		K15XQ1D	F51	926	18	T	3	134.10	21.90	110.50	0.2161	5.9	22.5	7	0.412	0.233
2015-X142		K15XQ1J	F51	474	19	T	3	121.54	20.70	136.07	0.3582	4.0	19.4	7	0.168	0.180
2015-X148		K15XQ1P	F51	568	17	T	6	140.29	21.90	121.26	0.2272	5.1	21.8	7	0.151	0.227
2015-X162		K15XZ1U	F51	291	17	T	5	122.60	23.20	110.49	0.2786	9.1	19.5	8	0.243	0.241
2015-X163		K15XZ1V	F51	291	11	T	3	108.57	22.40	145.44	0.0056	5.0	25.9	6	0.318	0.162
2015-X167		K15XZ2A	F51	F51	17	T	3	166.27	22.10	123.88	0.0073	3.0	21.5	9	0.149	0.097
2015-X168		K15XZ2C	F51	F51	13	T	3	147.01	22.00	123.30	0.0018	8.1	25.8	7	0.193	0.092
2015-X161	Unkno	DOUlist	N/A	691	53	T	40	78.89	21.70	142.92	N/A	N/A	N/A	N/A	N/A	N/A
2015-X175	Unkno	DOUlist	N/A	691	53	T	43	91.16	22.00	130.86	N/A	N/A	N/A	N/A	N/A	N/A
2015-X177		K15Xb7X	F51	291	15	T	6	131.97	22.40	131.55	0.1899	6.0	23.8	7	0.173	0.253
2015-X180	P	K15X060	N/A	291	24	T	8	124.00	21.60	132.09	N/A	8.1	N/A	N/A	N/A	N/A
2015-X182		K15Xb8B	F51	G36	13	T	3	87.51	22.40	126.70	0.0576	6.6	21.9	6	0.116	0.226
2015-Y01	Unkno	DOUlist	N/A	291	39	T	29	51.12	22.00	118.19	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y02		K15Xb8P	F51	291	14	T	3	144.96	22.40	120.69	0.1123	6.8	18.4	7	0.191	0.240
2015-Y05		K15Xb8S	F51	291	21	T	3	152.57	20.70	118.12	0.0302	2.0	24.8	7	0.265	0.238
2015-Y07		K15Xb8T	F51	926	12	T	3	154.45	21.70	120.02	0.0006	2.8	27.9	7	0.279	0.231
2015-Y10	Unkno	DOUlist	N/A	291	54	T	38	103.76	22.30	104.65	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y11		K15Xb8X	F51	291	28	T	8	146.99	22.60	90.42	0.0124	12.9	24.8	5	0.278	0.178
2015-Y13		K15Xb8Z	G96	926	23	T	3	171.17	22.30	106.50	0.0170	3.1	27.5	7	0.334	0.414
2015-Y14		K15Xb9A	G96	291	16	T	3	167.02	22.10	105.95	0.0190	3.1	25.6	8	0.392	0.286
2015-Y15		K15Y00B	703	H06	10	T	3	158.92	20.80	107.88	0.0004	1.0	27.5	7	0.537	0.259
2015-Y19	Unkno	DOUlist	N/A	291	53	T	36	118.81	22.60	94.05	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y21		K15Y00F	G96	G96	16	T	3	137.84	22.60	96.44	0.0454	2.0	24.8	8	0.237	0.549
2015-Y22		K15Y00G	F51	926	16	T	3	135.17	21.80	96.55	0.0927	1.9	23.3	9	0.118	0.186
2015-Y23		K15Y00H	G96	291	18	T	3	170.56	21.20	93.97	0.0100	2.0	27.9	7	0.350	0.364
2015-Y24		K15Y00K	703	E23	35	T	3	145.85	19.60	91.37	0.0203	1.3	26.0	6	0.352	0.403
2015-Y25		K15Y00L	G45	291	18	T	3	176.91	20.20	91.78	0.0476	1.2	25.7	7	0.306	0.254
2015-Y37	Unkno	DOUlist	N/A	I52	60	T	39	137.60	22.10	79.94	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y32		K15Y00R	G96	H01	35	T	3	133.99	20.50	84.45	0.0371	1.9	24.8	7	0.212	0.262
2015-Y38		K15Y00Z	F51	691	21	T	6	151.62	21.80	82.04	0.0990	3.0	22.8	7	0.281	0.371
2015-Y41		K15Y01C	703	850	51	T	3	163.56	19.20	82.21	0.0023	1.0	26.1	7	0.872	0.757
2015-Y42		K15Y01D	G45	300	30	T	3	158.27	20.00	78.14	0.0594	1.3	24.4	7	0.222	0.244
2015-Y43		K15Y01E	G96	587	36	T	3	169.32	20.40	74.06	0.0141	1.5	27.4	7	0.449	0.640
2015-Y44		K15Y01F	G45	204	18	T	3	153.87	20.30	74.14	0.1039	1.6	23.4	7	0.141	0.197
2015-Y46		K15Y01J	G96	104	30	T	3	174.21	20.80	72.31	0.0132	1.6	27.5	7	0.414	0.341
2015-Y47		J98S02G	N/A	691	13	T	9	140.04	21.00	82.30	0.2157	6.1	19.6	1	0.733	0.669
2015-Y48	Unkno	DOUlist	N/A	291	26	T	15	69.60	21.70	65.17	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y57		K15Y01T	G96	926	24	T	3	175.27	21.90	67.77	0.0300	2.0	27.0	7	0.313	0.549
2015-Y49		K15Y01M	G96	291	27	T	2	172.77	21.10	70.59	0.0048	1.8	28.5	6	0.355	0.532
2015-Y52		K15Y01P	G45	291	15	T	3	128.93	20.90	64.97	0.0750	2.1	23.1	7	0.471	0.276
2015-Y53		K15Y01Q	G96	291	27	T	3	173.57	20.60	70.35	0.0005	0.8	28.3	7	0.463	0.197

2015-Y55		K15Y01R	F51	291	11	T	2	105.61	21.20	65.11	0.3469	3.0	19.2	8	0.180	0.252
2015-Y60		K15Y01U	G96	K51	39	T	5	176.37	21.90	61.44	0.0713	1.6	24.8	7	0.342	0.346
2015-Y61		K15Y01V	G96	K51	29	T	6	130.20	21.40	61.23	0.0006	2.8	23.3	8	0.437	0.390
2015-Y65	Unkno	DOUlist	N/A	291	3	T	3	52.38	17.90	57.62	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y66		K15Y02B	G45	926	29	T	3	163.00	21.00	53.59	N/A	4.1	17.7	7	0.353	0.334
2015-Y68		K15Y02D	703	291	68	T	3	135.69	20.10	53.67	0.0152	2.3	22.6	6	0.456	0.416
2015-Y69		K15Xb9L	J04	926	17	T	9	155.42	21.30	54.52	0.2516	10.3	20.6	7	0.320	0.243
2015-Y70		K15Y02E	G96	G96	19	T	3	136.89	21.50	53.53	0.0300	2.9	25.5	8	0.761	0.493
2015-Y72	Unkno	DOUlist	N/A	291	3	T	3	42.44	20.40	44.81	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y73	Unkno	DOUlist	N/A	A77	269	T	15	90.81	21.00	9.71	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y79		K15Y07S	G96	F51	31	T	3	143.23	21.70	26.42	0.1610	5.0	21.4	7	0.249	0.252
2015-Y82	Unkno	DOUlist	N/A	695	6	T	6	168.37	19.70	22.91	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y84	Unkno	DOUlist	N/A	695	90	T	71	57.71	22.70	25.16	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y89	Unkno	DOUlist	N/A	926	66	T	63	63.21	22.10	37.50	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y91	Unkno	DOUlist	N/A	291	80	T	63	83.12	23.10	32.29	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y90		K15Y08A	F51	695	17	T	8	95.58	20.60	5.44	N/A	4.8	16.6	7	0.106	0.227
2015-Y92		K15Y09S	703	900	28	T	3	154.94	20.30	46.39	0.0040	1.4	26.0	7	0.562	0.333
2015-Y93		K15Y09T	F51	104	11	T	5	124.04	20.20	12.69	0.0973	6.5	20.9	8	0.206	0.267
2015-Y95	Unkno	DOUlist	N/A	291	43	T	27	49.80	22.10	60.13	N/A	N/A	N/A	N/A	N/A	N/A
2015-Y96		K15Y09V	703	711	34	T	3	149.64	20.50	48.47	0.0230	1.9	25.7	7	1.086	0.901
2015-Y97		K15Y09Y	703	926	60	T	3	138.93	20.20	44.92	0.0018	2.1	21.9	8	0.548	0.433
2016-A03	Unkno	DOUlist	N/A	691	58	T	26	115.12	22.80	48.95	N/A	N/A	N/A	N/A	N/A	N/A
2016-A05		K15Y09Z	G96	926	25	T	6	147.20	21.00	59.62	0.0862	2.0	21.4	8	0.674	0.419
2016-A06		K15Y10C	703	F51	28	T	2	144.68	19.90	69.78	0.0000	1.3	24.7	6	0.709	0.475
2016-A09	Unkno	DOUlist	N/A	691	77	T	38	84.19	23.00	67.58	N/A	N/A	N/A	N/A	N/A	N/A
2016-A20	Unkno	DOUlist	N/A	691	25	T	18	66.98	21.50	8.28	N/A	N/A	N/A	N/A	N/A	N/A
2016-A29	Unkno	DOUlist	N/A	291	20	T	11	111.67	21.90	101.57	N/A	N/A	N/A	N/A	N/A	N/A
2016-A91	Unkno	DOUlist	N/A	291	11	T	6	112.95	20.80	166.38	N/A	N/A	N/A	N/A	N/A	N/A
2016-A114	Unkno	DOUlist	N/A	291	8	T	8	112.18	20.60	150.03	N/A	N/A	N/A	N/A	N/A	N/A
2016-A11		K15Y10N	G96	I52	23	T	3	141.58	22.60	60.35	0.3053	2.8	20.4	9	0.353	0.352
2016-A12		K15Y10O	G96	291	20	T	5	157.95	21.20	69.58	0.0364	2.1	26.8	6	0.226	0.377
2016-A14		K15Y10L	G96	I52	28	T	6	147.05	20.90	59.71	0.5218	2.8	19.6	8	0.280	0.313
2016-A15		K15Y10M	G96	I52	20	T	5	144.15	21.70	60.13	0.2613	2.8	19.8	9	0.259	0.337
2016-A19		K09B11C	N/A	G96	12	T	3	162.36	23.30	90.94	0.0433	1.0	22.2	3	0.882	0.442
2016-A21		K15Y18C	C51	568	11	F	0	81.01	23.10	13.66	0.0515	7.7	25.1	5	0.272	0.406
2016-A22		K15Y18D	G96	I52	36	T	3	162.50	20.10	69.81	0.2385	2.9	20.8	8	0.233	0.278
2016-A25		K16A02F	G96	926	15	T	2	139.60	21.80	78.63	0.0066	2.0	28.0	7	0.287	0.439
2016-A26		K06B00C	N/A	L04	31	T	3	137.07	19.60	90.89	0.1484	1.4	19.1	5	0.621	0.604
2016-A27		K16A02G	G96	I52	27	T	3	147.71	20.90	81.74	0.0862	2.0	23.8	7	0.492	0.572
2016-A32		K16A02L	G96	711	13	T	3	170.65	21.80	91.63	0.2774	1.9	23.2	8	0.401	0.705
2016-A35		K16A02M	G96	711	19	T	6	167.24	21.10	91.87	0.0000	1.9	26.9	7	0.379	0.233
2016-A41		K16A08K	F51	H21	18	T	6	104.70	23.40	79.43	0.2042	3.8	21.9	8	0.187	0.198
2016-A46		K16A08R	G96	F51	18	T	3	174.90	22.00	101.93	0.1009	2.2	25.5	7	0.250	0.360
2016-A48		K16A08U	703	104	38	T	3	86.76	20.60	88.85	0.1197	3.7	19.7	8	0.468	0.470
2016-A50		K16A08W	G96	H21	13	T	3	148.16	21.80	89.77	0.0662	4.0	24.8	8	0.278	0.274
2016-A51		K15Xc4Q	F51	291	30	T	13	144.62	23.50	81.16	N/A	27.8	15.9	5	0.286	0.330
2016-A52		K15Xc4R	F51	568	37	T	12	119.76	22.50	45.20	N/A	22.9	16.0	4	0.458	0.607
2016-A61		K16A09C	I52	807	24	T	3	149.32	20.90	99.34	0.0770	3.9	23.5	7	0.248	0.593
2016-A63	P	K16A020	N/A	595	29	T	3	172.27	20.70	92.65	N/A	4.6	N/A	N/A	N/A	N/A
2016-A66		K16A09F	F51	807	24	T	3	130.95	21.40	79.82	0.0644	5.8	22.1	8	0.396	0.473
2016-A67		K16A09G	G96	807	26	T	3	170.47	19.90	101.69	0.0927	3.9	23.4	8	0.386	0.246
2016-A72		K16A09N	G96	568	21	T	3	138.49	21.10	89.97	0.0195	4.1	26.8	5	0.460	0.573
2016-A93		K16A65E	F51	291	8	T	3	127.25	21.80	158.19	0.0118	1.8	24.7	9	0.206	0.176
2016-A92		K16A65D	F51	291	8	T	3	174.20	22.10	125.79	0.0053	4.9	27.2	8	0.242	0.187
2016-A98		K16A65C	F51	291	12	T	3	156.20	22.30	115.05	0.0397	5.8	21.9	9	0.532	0.237
2016-A101	P	K07V85A	N/A	Q62	112	T	6	48.38	21.70	12.02	N/A	2989.5	N/A	N/A	N/A	N/A
2016-A103		K16A65M	F51	291	16	T	3	112.19	22.60	69.17	0.1681	9.9	21.6	6	0.448	0.288
2016-A107		K16A65V	F51	926	22	T	3	132.53	20.50	164.14	0.0350	1.9	25.1	6	0.342	0.140
2016-A108		K16A65W	F51	926	17	T	3	142.72	21.60	163.98	0.0222	1.9	24.2	7	0.279	0.235
2016-A109		K16A65X	F51	926	11	T	3	147.78	21.80	163.71	0.1794	1.9	23.6	8	0.379	0.207
2016-A111		K16A65Y	F51	926	13	T	3	160.89	21.80	163.23	0.1333	1.9	24.5	7	0.175	0.228
2016-A115		K16A66H	F51	H01	13	T	3	161.37	22.80	113.47	0.0853	8.1	25.9	7	0.368	0.158
2016-A116		K16A66J	F51	291	12	T	3	154.47	23.00	115.04	0.0359	7.8	25.3	6	0.365	0.359
2016-A119		K16A66O	F51	926	35	T	3	118.02	21.10	153.29	0.1431	2.9	19.9	7	0.157	0.344
2016-A120		K16A66M	F51	291	18	T	3	139.79	21.70	150.70	0.3166	3.0	20.0	8	0.141	0.250
2016-A122		K16AD0R	G45	691	28	T	3	144.89	20.40	141.13	0.1825	2.8	20.5	8	0.505	0.293
2016-A137	Unkno	DOUlist	N/A	691	26	T	20	131.24	22.70	139.06	N/A	N/A	N/A	N/A	N/A	N/A
2016-A134		K15N13U	N/A	291	6	T	3	59.79	20.30	140.91	0.0099	1.0	19.4	2	0.519	0.279
2016-A135		K01Y03O	N/A	291	9	T	3	150.03	21.80	139.19	0.1742	0.8	22.7	4	0.526	0.566
2016-A138		K16AD1H	F51	291	12	T	3	109.75	22.00	135.12	0.0293	5.0	23.0	8	0.183	0.246
2016-A139		K16AD1J	F51	H01	15	T	2	124.09	22.40	140.67	0.0686	3.8	20.1	7	0.248	0.373

2016-A140		K16AD1K	F51	291	22	T	9	133.73	21.70	139.66	0.3331	3.9	20.5	7	0.287	0.233
2016-A141		K16AD1L	F51	291	13	T	6	158.05	21.40	137.13	0.2954	4.0	22.1	9	0.479	0.173
2016-A142		K16AD1M	F51	H36	44	T	3	139.50	20.40	139.13	0.1306	3.0	19.9	8	0.250	0.236
2016-A143		K16AD1N	F51	291	13	T	3	144.96	22.50	136.36	0.1290	2.0	24.1	8	0.274	0.415
2016-A144		K16AD1O	F51	291	16	T	3	124.68	21.00	136.03	0.0400	1.9	24.2	5	0.130	0.150
2016-A150	Unkno	DOUlist	N/A	691	120	T	72	73.18	22.50	122.38	N/A	N/A	N/A	N/A	N/A	N/A
2016-A148		K16AG4G	F51	291	12	T	5	55.95	21.60	111.53	N/A	9.9	17.3	N/A	N/A	N/A
2016-A153		K16AG4O	F51	I52	37	T	6	124.81	22.60	126.83	0.0332	2.9	22.0	7	0.267	0.234
2016-A154		K16AG4P	F51	291	24	T	11	148.09	22.50	125.37	0.2445	2.8	21.6	7	0.318	0.322
2016-A161	Unkno	DOUlist	N/A	691	110	T	65	68.87	21.80	109.68	N/A	N/A	N/A	N/A	N/A	N/A
2016-A162		K16AG5D	F51	691	24	T	8	125.38	22.20	111.10	0.1310	3.8	22.8	6	0.272	0.272
2016-A163		K16AG5E	F51	291	16	T	5	124.21	22.20	111.66	0.2144	3.8	21.8	7	0.211	0.170
2016-A165		K16AG5G	703	I52	21	T	2	147.25	20.40	111.52	0.2438	2.8	20.9	7	0.312	0.160
2016-A166		K16AG5H	G45	926	23	T	3	149.81	21.10	113.50	0.2077	2.0	22.0	8	0.355	0.319
2016-A168		K16AG5K	F51	926	16	T	3	117.81	22.20	113.92	0.0109	1.8	23.9	7	0.381	0.219
2016-A172		K16AG5O	703	I52	43	T	3	139.68	21.20	113.83	0.1022	37.7	19.8	6	0.372	0.447
2016-B01	Unkno	DOUlist	N/A	691	8	T	3	130.50	20.70	96.41	N/A	N/A	N/A	N/A	N/A	N/A
2016-B09	C	K16A050	N/A	291	19	T	3	132.94	22.20	111.81	N/A	5.8	N/A	N/A	N/A	N/A
2016-B02		K16AG5X	F51	291	16	T	6	127.84	22.40	96.98	0.0269	4.9	22.9	8	0.388	0.168
2016-B03		K16AG5Y	F51	291	15	T	9	95.31	21.80	95.94	N/A	4.9	19.4	8	0.392	0.458
2016-B04		K16AG5Z	G96	F51	28	T	3	169.58	22.10	96.31	0.0866	3.2	21.0	8	0.253	0.210
2016-B11		K16AG6F	703	461	21	T	3	131.93	21.30	89.16	0.0220	2.7	25.3	7	0.863	1.622
2016-B22	Unkno	DOUlist	N/A	691	31	T	28	88.80	21.90	69.96	N/A	N/A	N/A	N/A	N/A	N/A
2016-B23		K16AJ3B	F51	291	16	T	6	126.22	22.60	71.68	0.2578	6.8	22.1	6	0.253	0.184
2016-B24		K16AJ3C	F51	807	16	T	6	77.49	21.50	85.40	0.1342	4.7	18.7	9	0.281	0.255
2016-B25		K16AJ3F	F51	691	24	T	9	127.86	20.90	72.77	0.0101	3.7	21.9	8	0.158	0.312
2016-B27		K16AJ3H	F51	291	17	T	3	95.36	21.40	70.62	0.0186	2.9	20.8	8	0.179	0.182
2016-B28		K16AJ3J	F51	H36	24	T	6	89.39	20.90	70.07	0.0177	2.9	18.8	7	0.299	0.320
2016-B30		K16AJ3D	F51	691	15	T	3	126.14	21.90	69.64	0.1022	5.0	20.6	9	0.595	0.443
2016-B33	Unkno	DOUlist	N/A	291	15	T	15	50.62	21.40	57.29	N/A	N/A	N/A	N/A	N/A	N/A
2016-B37		K16AE7X	N/A	461	34	T	3	149.55	20.60	26.44	0.1791	26.5	17.7	7	0.310	0.385
2016-B38		K16AJ3O	F51	G96	13	T	3	168.54	21.60	57.89	0.1662	4.9	20.9	9	0.265	0.363
2016-B43		K16B00U	G96	G96	20	T	3	133.76	21.50	45.45	0.0147	2.0	26.6	7	0.688	0.384
2016-B44		K16B00V	G96	G96	26	T	3	130.87	21.30	44.98	0.0031	2.0	26.1	6	0.609	0.285
2016-B49		K16B01D	F51	807	19	T	3	135.69	21.20	34.12	0.2256	3.8	21.3	6	0.180	0.147
2016-B35	Unkno	DOUlist	N/A	291	6	T	6	51.97	N/A	56.74	N/A	N/A	N/A	N/A	N/A	N/A
2016-B53		K16B01H	F51	291	13	T	6	107.61	22.50	44.13	N/A	4.0	19.7	8	0.144	0.141
2016-B57	Unkno	DOUlist	N/A	695	48	T	48	74.65	22.00	20.97	N/A	N/A	N/A	N/A	N/A	N/A
2016-B58		K16B01L	F51	H01	20	T	3	156.76	21.20	19.51	0.2545	5.1	21.7	7	0.188	0.215
2016-B59		K16B01M	F51	H01	13	T	3	93.73	21.80	19.88	0.1034	4.9	20.4	7	0.217	0.155
2016-B61		K16B01O	F51	821	12	T	3	114.86	22.00	22.71	0.1610	13.7	17.5	7	0.217	0.303
2016-B66	Unkno	DOUlist	G96	291	45	T	12	156.21	22.80	91.20	N/A	N/A	N/A	N/A	N/A	N/A
2016-B72	Unkno	DOUlist	N/A	291	3	T	3	142.35	20.90	174.91	N/A	N/A	N/A	N/A	N/A	N/A
2016-B75		K16B13Z	F51	691	15	T	3	128.72	21.80	71.46	N/A	13.8	21.4	5	0.175	0.188
2016-B80	Unkno	DOUlist	N/A	291	85	T	61	71.44	21.50	9.78	N/A	N/A	N/A	N/A	N/A	N/A
2016-B81		K16B14C	C51	291	12	T	3	88.89	20.20	3.97	0.0112	4.2	20.7	9	0.523	0.494
2016-B82	Unkno	DOUlist	N/A	691	20	T	20	58.83	22.30	40.02	N/A	N/A	N/A	N/A	N/A	N/A
2016-B83	Unkno	DOUlist	N/A	291	63	T	39	82.69	22.30	47.06	N/A	N/A	N/A	N/A	N/A	N/A
2016-B84	C	K16A080	N/A	291	94	T	6	95.36	20.20	9.50	N/A	15.0	N/A	N/A	N/A	N/A
2016-B85	C	K15V62L	N/A	H01	53	T	6	105.34	20.70	8.80	N/A	87.6	N/A	N/A	N/A	N/A
2016-B87		K16B14P	F51	B04	21	T	3	94.30	20.40	14.94	0.0187	8.6	21.2	8	0.191	0.193
2016-B90	Unkno	DOUlist	N/A	291	48	T	45	70.49	22.40	58.86	N/A	N/A	N/A	N/A	N/A	N/A
2016-B91		K16B14V	F51	291	12	T	3	102.39	21.90	59.57	0.0053	21.6	21.7	6	0.171	0.201
2016-B93		K16B14X	G96	926	34	T	3	156.95	21.50	49.21	0.0566	22.9	20.5	7	0.217	0.218
2016-B94		K16B14Y	G96	926	44	T	6	168.40	20.80	49.45	0.0007	1.9	23.8	7	0.248	0.285
2016-B95		K16B14Z	T05	Q62	33	T	3	106.69	18.80	58.94	0.0194	12.3	18.3	7	0.344	0.259
2016-B96		K16B15A	G96	926	45	T	3	157.81	20.20	59.19	0.0001	1.2	26.8	6	0.382	0.452
2016-B98		K16B15C	G96	O75	34	T	3	167.20	21.50	59.21	0.0746	1.4	25.0	7	0.426	0.600
2016-B99		K16B15D	G96	G96	31	T	2	95.34	21.80	46.31	0.0452	3.0	21.1	7	0.291	0.297
2016-B100	Unkno	DOUlist	N/A	691	5	T	5	85.87	19.50	72.66	N/A	N/A	N/A	N/A	N/A	N/A
2016-B102		K16B15H	G96	G96	11	T	3	164.03	22.30	58.43	0.0829	2.1	26.2	7	0.259	0.468
2016-C06		K16B15P	F51	807	15	T	3	113.86	22.00	59.12	0.3129	2.8	21.0	8	0.202	0.357
2016-C01	C	K15E61R	N/A	695	80	T	15	78.18	22.80	8.43	N/A	366.9	N/A	N/A	N/A	N/A
2016-C09		K16B39A	703	300	50	T	3	142.95	19.30	71.58	0.1289	2.4	21.4	7	0.379	0.325
2016-C13	Unkno	DOUlist	N/A	291	24	T	19	93.89	21.90	103.82	N/A	N/A	N/A	N/A	N/A	N/A
2016-C15		K16B39T	F51	291	15	T	3	94.46	21.50	69.76	0.0300	3.8	19.5	9	0.240	0.198
2016-C32	Unkno	DOUlist	N/A	291	38	T	21	63.13	22.40	99.61	N/A	N/A	N/A	N/A	N/A	N/A
2016-C35		K16C18K	F51	291	10	T	3	168.37	21.40	92.07	0.1200	3.0	24.4	8	0.284	0.509
2016-C36		K16C18L	F51	291	13	T	6	176.06	21.50	103.52	0.0011	2.0	23.8	9	0.204	0.231
2016-C40	Unkno	DOUlist	N/A	691	62	T	42	65.67	21.10	106.56	N/A	N/A	N/A	N/A	N/A	N/A
2016-C59	Unkno	DOUlist	N/A	691	49	T	36	78.81	20.70	67.65	N/A	N/A	N/A	N/A	N/A	N/A

2016-C46		K16C29G	G96	300	81	T	3	168.85	19.90	114.09	0.2286	2.2	21.3	8	0.371	0.513
2016-C53		K16C29O	F51	B04	19	T	6	164.09	21.10	125.77	0.0219	1.5	25.0	7	0.242	0.138
2016-C55		K16C29R	F51	K51	31	T	3	142.40	20.90	115.83	0.2105	2.4	21.9	8	0.310	0.357
2016-C56		K16C29S	703	204	102	T	6	126.55	20.60	112.91	0.0251	2.7	19.0	7	0.312	0.379
2016-C60		K09C01W	N/A	291	6	T	3	116.78	22.40	140.91	0.2215	0.9	21.7	2	0.437	0.496
2016-C61		K16B80W	F51	F51	10	T	3	161.88	22.20	81.59	0.0916	5.0	25.9	7	0.170	0.156
2016-C62		K16C30A	G96	291	19	T	8	174.52	22.00	113.85	0.0172	2.9	27.6	7	0.346	0.411
2016-C64		K16C30C	703	926	84	T	3	106.04	18.60	128.20	0.0311	2.0	20.0	5	0.292	0.388
2016-C70	Unkno	DOUlist	N/A	691	77	T	62	73.89	21.30	147.73	N/A	N/A	N/A	N/A	N/A	N/A
2016-C68		K16C30J	F51	691	12	T	3	151.87	20.70	91.48	0.0640	5.0	23.9	5	0.148	0.108
2016-C71		K06C00W	N/A	691	7	T	3	159.82	21.00	151.87	0.1594	0.9	22.3	1	0.634	0.575
2016-C72		K16C30S	F51	291	10	T	3	155.52	22.00	115.32	0.1811	3.9	23.0	8	0.195	0.427
2016-C74		K16C30U	703	474	64	T	3	164.77	20.60	137.28	0.1938	2.3	21.5	8	0.490	0.781
2016-C75		K16C30V	703	900	131	T	3	165.41	19.80	137.53	0.2113	2.3	20.9	7	0.377	0.388
2016-C77		K16C30X	F51	291	9	T	3	166.64	22.40	139.04	0.0821	1.8	24.5	8	0.251	0.139
2016-C78		K16C30Y	F51	291	10	T	6	164.48	22.80	139.11	0.0095	1.9	24.5	8	0.204	0.108
2016-C79		K16C30Z	703	900	63	T	3	159.64	19.60	149.89	0.0162	1.3	26.0	6	0.767	0.938
2016-C81		K16C31D	F51	J04	9	T	3	164.56	21.90	139.13	0.0075	2.5	26.8	8	0.166	0.203
2016-C83		K16B80X	F51	291	15	T	3	140.01	22.60	81.68	0.0803	26.9	20.7	6	0.241	0.165
2016-C88	Unkno	DOUlist	N/A	691	24	T	21	81.63	21.40	134.38	N/A	N/A	N/A	N/A	N/A	N/A
2016-C91		K16C31Y	F51	474	10	T	3	165.31	23.20	139.06	0.1064	3.1	24.1	7	0.106	0.175
2016-C92		K16C31Z	F51	474	16	T	6	161.20	22.20	139.13	0.0212	3.1	22.2	8	0.259	0.200
2016-C93		K16C32A	G96	I52	24	T	6	93.49	21.10	139.47	0.2145	3.0	19.4	8	0.249	0.236
2016-C94		K16C32B	F51	474	17	T	6	147.67	21.80	139.67	0.2591	3.1	18.6	8	0.203	0.152
2016-C102		K16C32L	703	I52	33	T	6	79.38	21.10	147.52	0.0263	3.0	19.3	8	0.629	0.486
2016-C103	Unkno	DOUlist	N/A	691	47	T	36	90.64	22.00	169.73	N/A	N/A	N/A	N/A	N/A	N/A
2016-C104		K16CD5X	F51	H01	18	T	3	103.24	22.10	125.03	N/A	4.9	19.0	8	0.456	0.213
2016-C106		K16CD5Z	F51	926	17	T	6	163.04	21.70	139.14	0.0952	3.8	20.3	9	0.271	0.287
2016-C107		K16CD6A	703	300	63	T	6	98.14	20.10	147.73	0.0060	3.3	19.4	9	0.568	0.342
2016-C110		K16CD6D	F51	926	12	T	3	170.67	21.30	139.19	0.0091	3.9	25.8	8	0.934	0.269
2016-C118	Unkno	DOUlist	N/A	691	112	T	72	57.13	22.90	155.06	N/A	N/A	N/A	N/A	N/A	N/A
2016-C119		K16CD7B	F51	291	12	T	9	148.42	22.50	139.66	0.3054	5.0	22.5	7	0.586	0.294
2016-C131	Unkno	DOUlist	N/A	I52	71	T	22	99.55	22.10	142.46	N/A	N/A	N/A	N/A	N/A	N/A
2016-C132		K16CD7W	F51	291	13	T	6	90.82	22.40	140.51	0.0463	4.9	19.4	8	0.234	0.188
2016-C138		K16CD8B	G96	246	45	T	3	119.88	20.80	137.62	0.0330	1.6	23.6	5	0.540	0.382
2016-C143		K02E07N	N/A	291	6	T	2	108.94	22.70	141.38	0.0614	0.9	21.1	4	0.939	0.845
2016-C145	Unkno	DOUlist	N/A	691	29	T	20	102.89	22.40	82.04	N/A	N/A	N/A	N/A	N/A	N/A
2016-C146		K16CJ3U	F51	291	26	T	9	170.55	21.70	127.17	0.0145	3.0	19.9	9	0.333	0.370
2016-C148		K16CJ3W	G45	926	45	T	3	153.77	21.00	129.80	0.0019	2.1	21.7	8	0.671	0.697
2016-C149		K16CJ3Y	G45	691	15	T	3	152.83	21.00	130.95	0.0726	2.0	24.8	7	0.177	0.212
2016-C153		K16CJ4D	F51	291	15	T	3	147.55	21.70	115.94	0.1062	9.0	23.8	6	0.146	0.229
2016-C155		K16CJ4F	G96	I52	28	T	3	174.91	21.70	129.60	0.0327	2.1	24.3	8	0.269	0.306
2016-C157		K16CJ3X	G45	F51	20	T	3	151.16	20.50	127.61	0.2239	2.3	21.0	8	0.187	0.251
2016-C158		K16CJ4B	F51	I52	27	T	6	122.85	21.60	32.49	0.0059	39.9	17.5	4	0.368	0.188
2016-C162	Unkno	DOUlist	N/A	691	15	T	15	75.19	21.80	118.23	N/A	N/A	N/A	N/A	N/A	N/A
2016-C166		K16CJ5J	F51	291	16	T	3	155.21	21.90	114.70	0.0519	3.1	19.1	8	0.161	0.137
2016-C167		K16CJ5K	F51	291	9	T	3	144.66	22.20	115.56	0.0472	2.9	23.2	8	0.109	0.209
2016-C169		K16CJ5N	F51	291	15	T	6	164.17	22.20	116.88	0.1167	2.9	25.6	7	0.168	0.185
2016-C170		K16CJ5O	F51	291	16	T	6	159.44	22.80	114.84	0.0730	1.9	26.3	6	0.259	0.149
2016-C172		K16CJ5L	F51	H21	29	T	3	156.83	21.50	117.60	0.0003	1.9	23.8	7	0.205	0.152
2016-C173		K16CJ5Q	F51	691	13	T	9	149.24	21.70	114.27	0.2730	3.0	18.2	9	0.212	0.175
2016-C163		J95S00B	N/A	291	12	T	3	154.00	22.10	116.32	0.2797	1.8	22.3	5	0.517	0.361
2016-C176	Unkno	DOUlist	N/A	291	35	T	28	73.16	21.80	101.13	N/A	N/A	N/A	N/A	N/A	N/A
2016-C178		K16CO6L	F51	291	18	T	6	157.60	22.30	118.26	0.2083	3.9	19.3	8	0.233	0.211
2016-C179		K16CO6M	F51	291	16	T	6	167.12	22.70	103.65	0.0537	4.7	20.5	9	0.285	0.268
2016-C180		K16CO6N	F51	291	17	T	5	151.33	22.10	102.93	0.3902	2.9	21.0	8	0.156	0.210
2016-C184		K16CO6S	F51	J95	29	T	2	113.88	21.10	96.17	0.1870	2.6	20.0	6	0.208	0.366
2016-C186		K16CO6T	703	J95	53	T	3	141.83	20.20	95.94	0.0765	2.6	22.9	7	0.370	0.495
2016-C191	Unkno	DOUlist	N/A	291	21	T	21	95.78	21.00	87.95	N/A	N/A	N/A	N/A	N/A	N/A
2016-C192	P	K16B14A	N/A	807	143	T	3	104.03	21.70	11.73	N/A	74.6	N/A	N/A	N/A	N/A
2016-C195		K16CO7M	F51	291	13	T	9	136.02	22.20	90.16	N/A	3.8	20.1	7	0.189	0.275
2016-C197		K16CO7O	F51	691	12	T	2	146.89	21.40	90.31	0.0148	2.9	20.4	8	0.322	0.373
2016-C196		K16CO7N	F51	691	18	T	5	143.24	22.10	90.43	0.2809	2.9	22.0	8	0.218	0.496
2016-C198		K16CO7P	F51	691	12	T	6	157.68	22.10	90.81	0.1630	2.8	23.2	8	0.417	0.382
2016-C199		K16CO7Q	F51	291	16	T	6	154.72	21.90	90.41	0.1428	2.8	21.8	8	0.254	0.260
2016-C200		K16CO7R	F51	291	12	T	6	100.21	22.10	88.43	0.0355	3.9	21.6	9	0.231	0.201
2016-D02	Unkno	DOUlist	N/A	291	86	T	64	49.31	23.30	74.82	N/A	N/A	N/A	N/A	N/A	N/A
2016-D03		K16CO7W	F51	568	19	T	6	142.76	23.20	77.99	0.0098	6.0	22.3	7	0.244	0.171
2016-D05		K16CO7Y	F51	926	15	T	3	153.61	21.60	77.62	0.1701	3.9	23.8	6	0.352	0.137
2016-D10		K16CO8D	F51	926	14	T	2	147.75	21.90	75.14	0.0331	3.1	22.2	6	0.192	0.128
2016-D12	Unkno	DOUlist	N/A	691	106	T	79	63.38	23.40	62.45	N/A	N/A	N/A	N/A	N/A	N/A

2016-D13		K16CO8K	G96	691	32	T	6	168.82	21.20	64.85	0.0123	2.1	26.7	7	0.345	0.821
2016-D14		K16CO8L	G96	291	27	T	6	177.18	22.30	63.73	0.3025	2.1	23.3	8	0.254	0.357
2016-D17		K16D00B	703	926	36	T	3	158.00	19.90	65.67	0.0008	1.1	28.5	7	0.465	0.771
2016-D21	Unkno	DOUlist	N/A	291	73	T	38	62.88	21.80	50.34	N/A	N/A	N/A	N/A	N/A	N/A
2016-D22		K16D00G	G96	926	33	T	3	159.26	21.10	50.49	0.0156	2.2	27.7	7	1.558	1.223
2016-D23		K16D00F	703	926	35	T	5	170.48	20.70	52.34	0.0318	2.1	27.1	6	0.329	0.454
2016-D25	C	K16C020	N/A	926	90	T	18	91.58	21.10	49.93	N/A	10.0	N/A	N/A	N/A	N/A
2016-D28	Unkno	DOUlist	N/A	291	3	T	3	97.52	N/A	50.04	N/A	N/A	N/A	N/A	N/A	N/A
2016-D29		K16CQ4L	F51	711	14	T	2	111.93	22.10	42.93	0.0115	6.9	19.0	7	0.191	0.699
2016-D31	Unkno	DOUlist	N/A	695	23	T	23	66.54	21.70	26.27	N/A	N/A	N/A	N/A	N/A	N/A
2016-D32	Unkno	DOUlist	N/A	691	26	T	3	120.03	19.60	56.61	N/A	N/A	N/A	N/A	N/A	N/A
2016-D34	Unkno	DOUlist	N/A	695	6	T	6	99.27	20.60	25.85	N/A	N/A	N/A	N/A	N/A	N/A
2016-D34	Unkno	DOUlist	N/A	695	6	T	6	99.27	20.60	25.85	N/A	N/A	N/A	N/A	N/A	N/A
2016-D39	Unkno	DOUlist	N/A	691	3	T	3	160.03	21.10	52.63	N/A	N/A	N/A	N/A	N/A	N/A
2016-D41		K16D00P	G96	695	17	T	3	119.55	21.40	18.40	0.0339	5.9	19.7	9	0.635	0.754
2016-D44	Unkno	DOUlist	N/A	691	151	T	108	56.90	22.20	3.58	N/A	N/A	N/A	N/A	N/A	N/A
2016-D45	Unkno	DOUlist	N/A	691	74	T	59	61.12	22.40	4.92	N/A	N/A	N/A	N/A	N/A	N/A
2016-D46		K16CQ4O	F51	H01	36	T	9	135.69	22.40	27.79	N/A	21.9	16.3	3	0.392	0.293
2016-D47		K16D00Z	G96	C47	31	T	3	149.69	20.60	37.72	0.1284	17.5	21.9	5	0.209	0.152
2016-D48		K16D01B	703	691	28	T	6	150.45	19.10	39.35	0.0136	0.8	26.3	7	0.341	1.574
2016-D49	Unkno	DOUlist	N/A	691	102	T	67	88.85	21.50	38.89	N/A	N/A	N/A	N/A	N/A	N/A
2016-D51		K16D01E	703	510	72	T	3	153.74	18.90	39.93	0.0058	1.6	25.4	6	0.344	0.605
2016-D53		K16D01F	G96	H01	41	T	3	151.70	20.70	40.34	0.0042	1.7	24.3	8	0.557	0.425
2016-D54	Unkno	DOUlist	N/A	H45	140	T	41	103.01	22.10	33.17	N/A	N/A	N/A	N/A	N/A	N/A
2016-D57		K16D01K	G96	291	35	T	6	165.98	21.80	48.44	0.0018	1.3	27.4	7	0.387	0.240
2016-D59		K16D01M	G96	291	33	T	3	163.16	21.00	41.56	0.0129	1.9	26.0	6	0.293	0.342
2016-D61	Unkno	DOUlist	N/A	691	101	T	53	78.28	22.00	29.13	N/A	N/A	N/A	N/A	N/A	N/A
2016-D62		K16D01T	G96	926	45	T	7	167.24	21.40	40.08	0.1353	2.9	21.7	9	0.463	0.546
2016-D63		K16D01U	G96	926	26	T	3	162.91	20.50	51.42	0.0211	2.0	26.4	7	0.331	0.283
2016-D64		K16D01V	G96	300	79	T	6	171.54	18.90	60.28	0.0009	1.4	24.8	5	0.266	0.293
2016-E01	Unkno	DOUlist	N/A	691	135	T	118	63.28	22.50	5.32	N/A	N/A	N/A	N/A	N/A	N/A
2016-E02		K16D02L	G96	G96	48	T	3	156.56	21.20	58.95	0.0585	2.1	25.1	7	0.256	0.310
2016-E03		K16D02M	G96	G96	34	T	3	156.74	22.20	59.73	0.0679	2.1	25.5	7	0.426	0.330
2016-E08		K16D02R	F51	291	7	T	4	162.82	23.10	61.01	0.1018	2.1	25.6	8	0.105	0.164
2016-E11	Unkno	DOUlist	N/A	691	175	T	133	40.50	22.20	80.60	N/A	N/A	N/A	N/A	N/A	N/A
2016-E14		K16D21V	691	I52	30	T	12	172.29	20.90	62.03	0.2138	2.8	22.1	8	0.331	0.321
2016-E13		K16D21U	G96	I52	33	T	3	169.99	22.00	60.52	0.3169	2.9	21.6	8	0.341	0.255
2016-E15		K16D21W	F51	I52	13	T	3	154.71	21.20	63.26	0.2728	2.7	21.3	8	0.200	0.276
2016-E18		K16D21Z	F51	691	19	T	3	165.07	21.30	73.31	0.0874	1.9	25.4	7	0.219	0.436
2016-E22	Unkno	DOUlist	N/A	691	94	T	83	76.30	21.40	93.97	N/A	N/A	N/A	N/A	N/A	N/A
2016-E24		K16E01B	F51	691	10	T	3	163.14	20.70	83.58	0.0132	2.1	25.2	8	0.137	0.151
2016-E25		K16E01C	703	474	63	T	2	143.42	20.30	84.53	0.0689	2.1	23.0	7	0.626	0.412
2016-E28		K16E01G	G96	926	16	T	3	142.65	22.70	95.21	0.0013	1.1	29.0	7	0.906	0.701
2016-E31		K16E01K	G96	300	33	T	5	128.16	20.50	94.64	0.0001	1.3	29.1	5	0.577	0.377
2016-E33	Unkno	DOUlist	703	691	54	T	26	76.86	22.40	103.32	N/A	N/A	N/A	N/A	N/A	N/A
2016-E34		K16E01N	F51	691	14	T	8	144.35	22.50	82.50	0.3153	3.0	21.3	7	0.147	0.290
2016-E35		K16E01O	G96	G96	26	T	3	138.70	22.10	92.79	0.1203	2.0	23.8	6	0.493	0.295
2016-E37		K16E01Q	G96	G96	22	T	3	171.25	21.50	93.61	0.0053	2.0	25.9	8	0.308	0.290
2016-E38		K16E01R	703	G96	31	T	3	126.43	21.20	94.29	0.0530	2.1	23.5	8	0.522	0.526
2016-E42		K16E01V	F51	691	13	T	3	140.19	22.00	93.93	0.0097	1.9	24.0	8	0.915	0.648
2016-E43		K16E01W	703	461	54	T	3	166.97	20.10	105.53	0.0250	1.6	25.2	7	0.400	0.717
2016-E44	Unkno	DOUlist	N/A	I52	41	T	27	94.56	21.90	118.43	N/A	N/A	N/A	N/A	N/A	N/A
2016-E45		K16E26Z	G96	G96	31	T	3	142.82	22.30	83.89	0.0015	4.0	22.5	8	0.339	0.342
2016-E50		K16E27C	F51	691	14	T	3	136.95	21.90	104.52	0.1832	2.0	22.3	8	0.191	0.174
2016-E57		K16E27V	F51	807	16	T	3	160.02	21.40	84.17	0.0335	4.9	22.7	7	0.248	0.169
2016-E58		K16E27X	F51	807	11	T	3	135.65	22.60	93.93	0.1528	25.7	20.0	6	0.287	0.116
2016-E59		K16E27Y	F51	807	14	T	3	141.15	22.40	95.12	0.2219	20.7	20.5	6	0.175	0.190
2016-E60		K16E27Z	F51	807	17	T	3	139.79	21.90	95.12	0.3307	20.8	19.6	6	0.191	0.333
2016-E67		K16E27W	G96	H21	24	T	3	164.95	22.70	93.59	0.3673	4.0	22.2	8	0.334	0.386
2016-E70		K16E28M	F51	807	15	T	2	139.01	22.20	95.12	0.2752	22.8	20.6	6	0.219	0.194
2016-E73	Unkno	DOUlist	G96	691	87	T	40	90.78	22.20	40.16	N/A	N/A	N/A	N/A	N/A	N/A
2016-E75		K16E28R	F51	691	9	T	3	158.36	21.70	130.20	0.0770	1.9	25.1	8	0.278	0.542
2016-E78		K16E28U	F51	J95	14	T	3	132.31	21.30	141.80	0.0062	1.7	25.9	8	0.977	0.329
2016-E81		K16E55G	F51	033	13	T	3	142.41	21.50	141.84	0.1285	1.7	23.3	9	0.525	0.385
2016-E82		K16E55H	F51	033	11	T	3	161.03	21.50	142.58	0.0036	1.6	24.7	8	0.239	0.294
2016-E88	Unkno	DOUlist	N/A	291	24	T	21	73.77	21.80	81.04	N/A	N/A	N/A	N/A	N/A	N/A
2016-E90		K16E56K	F51	291	10	T	6	157.65	22.40	142.60	0.0072	3.0	23.1	6	0.183	0.243
2016-E92		K16E56G	F51	291	18	T	6	159.12	21.50	117.74	0.2224	4.9	22.6	7	0.207	0.225
2016-E93		K16E56J	F51	291	20	T	6	141.56	21.40	141.82	0.0351	2.9	21.9	8	0.348	0.709
2016-E97		K16E56P	F51	291	8	T	3	139.79	21.20	141.92	0.0208	3.0	24.4	9	0.376	0.383
2016-E100	Unkno	DOUlist	N/A	691	77	T	68	66.84	21.60	159.88	N/A	N/A	N/A	N/A	N/A	N/A

2016-E101		K16E84K	F51	474	18	T	6	153.95	22.00	95.10	0.1787	8.0	21.4	7	0.317	0.316
2016-E103		K16E84M	F51	926	17	T	3	154.10	22.10	106.45	0.1850	7.0	23.5	6	0.231	0.230
2016-E105		K16E84P	F51	705	16	T	3	159.43	22.10	156.68	0.0006	2.9	27.3	6	0.291	0.288
2016-E106		K16E84Q	F51	291	18	T	3	158.35	22.10	158.11	0.0243	2.9	23.9	8	0.480	0.340
2016-E107		K16E84O	F51	474	14	T	3	131.36	21.10	144.58	0.0392	4.1	22.2	9	0.627	0.376
2016-E110		K16E84V	703	807	48	T	3	160.64	19.20	151.16	0.0173	0.7	26.5	6	0.877	0.693
2016-E112	Unkno	DOUlist	N/A	291	32	T	24	70.69	22.00	101.34	N/A	N/A	N/A	N/A	N/A	N/A
2016-E114		K16E85B	F51	H01	13	T	3	138.39	22.20	117.18	0.1933	6.9	21.5	7	0.306	0.141
2016-E118		K16E85F	F51	291	10	T	3	162.13	22.30	146.44	0.0763	4.0	24.9	7	0.144	0.153
2016-E119		K16E85G	G96	291	20	T	3	173.84	22.20	149.28	0.0102	1.0	27.0	7	0.373	0.293
2016-E123	Unkno	DOUlist	N/A	691	20	T	17	134.49	21.20	136.22	N/A	N/A	N/A	N/A	N/A	N/A
2016-E125		K16E85P	F51	691	14	T	5	134.52	22.20	132.92	0.2903	5.8	21.8	8	0.478	0.485
2016-E143		K16E85W	G96	I93	28	T	3	174.21	21.70	124.20	0.0032	1.7	27.5	7	0.376	0.367
2016-E147	Unkno	DOUlist	N/A	291	27	T	14	113.33	23.00	119.15	N/A	N/A	N/A	N/A	N/A	N/A
2016-E153		K16E86G	G96	G96	20	T	3	174.18	22.40	120.98	0.0005	2.0	24.5	8	0.710	0.401
2016-E154		K16E86F	F51	474	19	T	3	150.19	21.00	116.78	0.0048	3.2	25.2	7	0.292	0.249
2016-E149		K16E86B	F51	291	13	T	3	150.16	21.80	118.87	N/A	8.9	19.5	6	0.316	0.103
2016-E150		K16E86C	F51	291	14	T	3	113.25	22.30	118.57	0.1843	8.9	21.3	6	0.206	0.208
2016-E151		K16E86D	F51	291	11	T	3	119.95	22.10	118.78	0.0190	7.9	25.3	6	0.100	0.147
2016-E152		K16E86E	F51	291	16	T	3	114.80	22.20	118.38	0.1521	5.9	22.1	7	0.154	0.179
2016-E156		K16EF5R	F51	J95	20	T	3	161.05	21.20	113.38	0.2600	3.5	22.1	8	0.292	0.390
2016-E160	Unkno	DOUlist	N/A	F51	57	T	36	131.86	21.60	105.39	N/A	N/A	N/A	N/A	N/A	N/A
2016-E164		K16EF6C	G96	691	32	T	9	174.29	21.60	106.93	0.0189	4.2	20.7	9	0.480	0.445
2016-E165		K16EF6F	T05	926	35	T	3	145.10	20.40	105.37	0.0165	6.1	24.6	7	0.435	0.446
2016-E167		K16EF6J	F51	K51	12	T	3	143.91	21.00	101.16	0.0133	1.5	25.8	7	0.489	0.412
2016-E168		K16EF6K	F51	926	14	T	3	145.08	21.70	105.55	0.0290	1.9	24.7	8	0.194	0.521
2016-E171		K16EF6N	F51	104	19	T	9	166.57	20.80	100.31	0.0019	1.5	27.7	6	0.211	0.240
2016-E175	Unkno	DOUlist	N/A	H45	74	T	59	130.46	22.70	92.26	N/A	N/A	N/A	N/A	N/A	N/A
2016-E174		K16EF6C	N/A	691	3	T	3	172.95	21.10	95.11	0.0189	0.0	20.8	3	0.807	0.628
2016-E178		K16EF7E	F51	291	12	T	3	137.26	21.50	93.53	0.2455	8.8	20.7	6	0.108	0.085
2016-E180		K16EF7G	F51	691	18	T	8	155.83	21.20	94.23	N/A	2.9	20.8	7	0.378	0.267
2016-E181		K16EF7J	F51	926	12	T	3	158.41	21.20	95.60	0.1177	1.8	23.9	8	0.237	0.432
2016-E182		K16EF7K	F51	291	11	T	3	156.65	22.00	95.80	0.1602	4.9	23.2	7	0.083	0.241
2016-E183		K16EF7L	703	900	46	T	3	168.97	20.50	91.48	0.0072	1.3	26.9	7	0.570	0.515
2016-F03	C	K16E020	N/A	H01	41	T	3	140.57	19.60	81.52	N/A	1.0	N/A	N/A	N/A	N/A
2016-F02	Unkno	DOUlist	N/A	691	18	T	18	141.04	23.00	80.63	N/A	N/A	N/A	N/A	N/A	N/A
2016-F04		K16EF7Y	F51	291	12	T	3	121.34	23.30	81.44	N/A	8.8	19.2	7	0.394	0.514
2016-F06		K16EF8B	F51	691	13	T	6	155.01	21.50	83.35	0.3247	2.9	20.6	8	0.309	0.308
2016-F07		K16EF8D	F51	691	13	T	9	168.82	21.40	82.32	0.0606	2.9	22.6	8	0.339	0.301
2016-F08		K16EF8E	F51	291	14	T	6	158.60	22.30	83.00	0.0984	2.8	23.9	7	0.204	0.209
2016-F10		K16EF8G	G96	926	26	T	3	143.03	21.90	80.26	0.0171	2.1	27.1	5	0.475	0.391
2016-F11		K16EF7Z	F51	291	18	T	3	142.76	21.80	84.50	0.0049	3.8	18.6	7	0.233	0.287
2016-F12		K16EF8C	F51	291	12	T	3	161.53	22.20	83.96	0.0891	2.8	21.7	8	0.193	0.362
2016-F15		K16EF8K	G96	F51	29	T	2	155.33	21.30	78.85	0.2559	2.2	20.4	8	0.247	0.236
2016-F17		K16EF8N	F51	291	14	T	3	150.64	21.40	84.95	0.1183	9.7	21.7	8	0.200	0.157
2016-F18	Unkno	DOUlist	N/A	691	52	T	39	66.48	22.90	69.22	N/A	N/A	N/A	N/A	N/A	N/A
2016-F19		K16EJ5C	F51	291	16	T	9	131.02	22.80	69.19	0.3540	3.9	20.9	7	0.321	0.402
2016-F22		K16EJ5F	F51	291	39	T	6	124.39	20.00	69.51	0.0002	1.8	25.4	5	0.326	0.313
2016-F28	Unkno	DOUlist	N/A	H45	29	T	16	95.14	21.00	56.77	N/A	N/A	N/A	N/A	N/A	N/A
2016-F30		K16F01D	F51	926	18	T	3	153.43	21.00	58.99	0.0457	1.8	23.2	7	0.263	0.231
2016-F32		K16F01F	F51	926	24	T	6	145.31	20.50	57.04	0.0858	2.0	23.6	7	0.374	0.315
2016-F36	Unkno	DOUlist	N/A	691	54	T	42	86.80	21.40	44.89	N/A	N/A	N/A	N/A	N/A	N/A
2016-F37		K16F03J	F51	291	16	T	3	150.86	22.30	46.61	0.0753	2.8	22.3	7	0.215	0.121
2016-F39	Unkno	DOUlist	N/A	691	77	T	47	67.85	20.80	33.93	N/A	N/A	N/A	N/A	N/A	N/A
2016-F40		K08T10M	N/A	291	17	T	5	140.69	21.90	34.48	0.0588	3.9	19.3	4	0.323	0.350
2016-F41		K16F03T	F51	807	23	T	6	143.70	20.60	38.85	0.1950	3.6	20.0	8	0.236	0.239
2016-F44	Unkno	DOUlist	G96	691	26	T	15	103.29	20.50	33.14	N/A	N/A	N/A	N/A	N/A	N/A
2016-F43	Unkno	DOUlist	N/A	215	310	T	12	59.61	19.50	16.14	N/A	N/A	N/A	N/A	N/A	N/A
2016-F46	Unkno	DOUlist	N/A	691	8	T	3	172.44	20.80	94.02	N/A	N/A	N/A	N/A	N/A	N/A
2016-F48	Unkno	DOUlist	N/A	691	6	T	6	128.31	N/A	33.07	N/A	N/A	N/A	N/A	N/A	N/A
2016-F50	Unkno	DOUlist	N/A	291	20	T	20	102.49	21.20	18.19	N/A	N/A	N/A	N/A	N/A	N/A
2016-F51		K16F04A	F51	291	22	T	3	140.79	20.40	20.00	0.1637	7.0	19.4	8	0.268	0.152
2016-F55	Unkno	DOUlist	N/A	691	60	T	40	59.31	21.90	4.62	N/A	N/A	N/A	N/A	N/A	N/A
2016-F56		K10F09X	N/A	926	15	T	3	144.62	19.30	21.08	0.0139	0.9	24.2	3	0.416	0.353
2016-F61	Unkno	DOUlist	N/A	291	98	T	79	78.70	22.30	29.76	N/A	N/A	N/A	N/A	N/A	N/A
2016-F62		K16F06T	F51	926	26	T	6	118.96	21.60	19.13	0.2128	2.0	19.9	9	0.308	0.348
2016-F64	Unkno	DOUlist	N/A	291	163	T	95	86.87	23.00	27.42	N/A	N/A	N/A	N/A	N/A	N/A
2016-F65		K16F06U	G96	G96	40	T	3	170.34	21.10	42.34	0.0007	1.1	28.9	7	0.390	0.738
2016-F66	Unkno	DOUlist	N/A	691	25	T	3	174.19	19.10	38.63	N/A	N/A	N/A	N/A	N/A	N/A
2016-F67		K16F06V	W84	926	21	T	3	159.90	21.20	49.28	0.0202	1.3	24.0	7	0.590	0.310
2016-F68		K16F07V	703	958	43	T	3	152.83	19.90	52.64	0.0105	1.6	23.3	8	0.447	0.419

2016-F75		K16F12F	G96	W84	37	T	2	165.80	22.40	40.31	0.0342	2.9	26.1	7	0.513	0.623
2016-F78	Unkno	DOUlist	N/A	691	66	T	50	105.61	22.90	73.50	N/A	N/A	N/A	N/A	N/A	N/A
2016-F79		K16F12O	C51	291	20	T	2	107.46	22.40	21.63	0.0012	5.7	22.8	6	0.287	0.259
2016-F80		K16F12P	W84	291	14	T	2	158.85	22.50	49.62	0.0067	3.3	25.9	7	0.181	0.190
2016-F82		K16F12R	G96	G96	18	T	2	171.58	21.60	52.92	0.1368	3.0	24.6	8	0.397	0.328
2016-F83		K16F12S	G96	G96	30	T	3	173.92	22.00	53.29	0.0618	3.0	24.2	8	0.235	0.335
2016-F89		K16F13A	W84	691	14	T	2	153.86	21.70	52.45	0.1266	16.9	22.6	6	0.377	0.200
2016-F90		K16F13B	W84	J95	15	T	3	173.36	20.20	74.25	0.0022	1.6	26.6	4	0.185	0.158
2016-G05	Unkno	DOUlist	N/A	691	42	T	26	122.08	21.40	86.82	N/A	N/A	N/A	N/A	N/A	N/A
2016-G04		K16F13F	F51	J95	17	T	3	160.84	20.60	75.83	0.0497	1.7	23.5	8	0.358	0.341
2016-G06		K07VD7Z	N/A	691	13	T	6	148.99	21.90	75.27	0.0234	1.9	21.6	4	0.433	0.418
2016-G07		K16F13L	W84	291	18	T	3	162.21	22.30	49.26	0.0247	4.3	25.4	5	0.118	0.151
2016-G09		K16F13N	W84	291	12	T	3	163.59	22.90	49.60	0.0346	4.3	27.7	6	0.113	0.104
2016-G10		K16F13O	W84	291	15	T	3	157.68	22.80	49.62	0.3507	4.4	22.5	7	0.132	0.171
2016-G11		K16F13P	W84	291	13	T	3	156.96	22.40	50.48	0.0185	4.3	26.6	7	0.194	0.110
2016-G13		K16F13R	F51	926	19	T	3	136.82	21.70	52.00	0.0559	4.0	25.1	7	0.393	0.258
2016-G14		K16F13S	W84	291	13	T	3	159.05	22.30	60.58	0.0874	3.3	25.9	7	0.070	0.100
2016-G16		K16F13V	W84	691	19	T	6	157.32	21.60	71.50	0.0019	2.2	26.0	7	0.234	0.195
2016-G19		K16F13Y	F51	926	13	T	6	137.48	21.50	73.99	0.0097	2.0	23.9	9	0.227	0.284
2016-G20		K16F13Z	F51	291	13	T	3	146.37	21.60	74.69	0.0020	2.1	28.3	7	0.336	0.224
2016-G26		K16F13U	F51	926	27	T	3	155.22	20.80	63.96	0.1082	3.0	22.2	7	0.274	0.255
2016-G28	Unkno	DOUlist	F51	291	5	T	2	95.65	21.80	44.79	N/A	N/A	N/A	N/A	N/A	N/A
2016-G29		K16F14S	F51	926	15	T	6	137.94	22.40	86.55	0.0350	1.8	25.1	7	0.129	0.302
2016-G30		K16F14T	F51	291	15	T	3	139.25	22.10	86.58	0.0456	2.0	24.8	8	0.191	0.226
2016-G33		K16F14W	F51	926	20	T	3	146.94	22.70	64.02	0.0994	27.8	20.8	6	0.252	0.269
2016-G35	Unkno	DOUlist	N/A	T05	55	T	20	85.06	25.60	93.96	N/A	N/A	N/A	N/A	N/A	N/A
2016-G36		K16F14Y	W84	291	20	T	3	155.81	22.80	48.92	0.1419	6.3	19.3	7	0.188	0.188
2016-G37		K16F14Z	W84	291	15	T	5	156.37	22.50	49.96	0.0521	6.2	21.4	7	0.173	0.203
2016-G38		K16F15A	W84	291	12	T	3	161.96	23.50	63.49	0.1304	4.9	23.2	8	0.122	0.079
2016-G39		K16F15B	W84	705	16	T	3	161.51	22.30	71.86	0.0230	4.2	26.7	7	0.560	0.573
2016-G40		K16F15C	F51	926	27	T	8	126.04	21.50	86.05	0.0286	2.9	21.2	8	0.353	0.460
2016-G41		K16F15D	F51	291	11	T	2	171.08	21.80	87.41	0.1815	3.0	21.5	9	0.178	0.215
2016-G43		K16G00T	W84	474	16	T	3	163.30	21.10	95.22	0.0033	2.5	25.8	7	0.368	0.153
2016-G45		K16G00V	F51	474	17	T	3	130.76	21.30	98.12	0.0334	2.2	24.8	7	0.334	0.352
2016-G47		K16G00X	F51	I52	13	T	2	169.24	22.70	98.65	0.0023	1.9	25.4	8	0.226	0.281
2016-G48		K16G00Y	F51	291	20	T	6	173.36	22.70	98.73	0.0683	2.1	26.5	7	0.243	0.257
2016-G49		K16G00Z	F51	691	15	T	3	177.33	22.00	98.86	0.1949	1.9	24.4	8	0.397	0.488
2016-G54		K16F15F	F51	691	16	T	6	140.88	21.50	88.97	0.1813	2.9	18.8	9	0.305	0.146
2016-G55		K16G01B	F51	291	13	T	3	172.28	22.30	99.21	0.0672	2.0	21.1	9	0.135	0.118
2016-G56		K16G01D	F51	I52	17	T	3	169.04	22.50	99.32	0.2275	1.9	22.9	7	0.324	0.251
2016-G59		K16F15G	C51	461	22	T	3	97.37	21.20	87.80	0.2306	3.4	19.8	8	0.453	0.437
2016-G62	Unkno	DOUlist	N/A	691	50	T	18	126.23	21.70	109.13	N/A	N/A	N/A	N/A	N/A	N/A
2016-G64		K16F39H	W84	291	13	T	3	159.34	22.90	72.23	0.1160	5.2	24.3	7	0.160	0.059
2016-G66		K16G02C	F51	291	10	T	3	165.90	22.30	99.33	0.2181	3.0	23.2	7	0.226	0.140
2016-G65		K16G02B	F51	291	9	T	3	170.26	21.50	99.19	0.0886	3.0	25.7	8	0.380	0.504
2016-G68		K16G02E	G45	I52	18	T	3	157.07	20.90	110.05	0.1482	2.2	21.6	8	0.379	0.424
2016-G70		K16F39J	F51	291	15	T	6	140.81	21.60	88.40	0.2369	4.0	22.1	8	0.192	0.245
2016-G77	Unkno	DOUlist	N/A	291	34	T	26	98.59	21.70	135.20	N/A	N/A	N/A	N/A	N/A	N/A
2016-G79		K16G02Q	F51	474	19	T	6	127.43	22.00	98.04	0.1722	4.1	20.3	8	0.325	0.484
2016-G82		K16G02V	F51	474	24	T	3	139.22	21.80	122.87	0.0960	2.2	24.2	7	0.300	0.322
2016-G84		K16G02S	F51	691	15	T	3	152.85	21.50	87.88	0.0086	5.0	22.7	7	0.225	0.409
2016-G91		K16F39L	F51	291	18	T	6	139.87	22.30	86.60	0.2240	27.0	23.0	5	0.254	0.108
2016-G94	Unkno	DOUlist	N/A	291	25	T	16	139.78	21.20	152.27	N/A	N/A	N/A	N/A	N/A	N/A
2016-G95		K16GD4C	F51	291	9	T	3	157.67	20.80	124.58	0.0185	3.0	26.4	7	0.093	0.156
2016-G96		K16GD4D	F51	291	18	T	3	131.35	21.70	125.91	0.0553	2.9	23.7	6	0.466	0.419
2016-G100		K16GD4F	F51	J95	11	T	3	149.02	20.70	150.24	0.0532	1.6	24.8	5	0.223	0.286
2016-G101		K16GD4G	F51	J95	9	T	3	154.63	21.20	150.28	0.0353	1.7	26.1	8	0.409	0.372
2016-G105		K16GD4J	G96	H01	26	T	3	144.33	22.30	120.88	0.0040	4.1	23.5	9	0.382	0.359
2016-G107		K16GD4L	G96	H01	22	T	3	154.36	22.00	135.09	0.0748	3.0	24.4	8	0.392	0.410
2016-G111		K16GD4P	F51	H01	12	T	3	144.63	21.10	100.50	0.2348	5.8	21.9	6	0.067	0.204
2016-G118		K16GD5D	F51	291	15	T	6	141.17	22.30	122.90	0.0085	5.9	20.9	8	0.430	0.409
2016-G121		K16GD5G	F51	926	23	T	3	122.58	21.70	138.95	0.0708	5.0	20.7	8	0.368	0.314
2016-G123		K16GD5J	F51	291	13	T	3	158.30	22.40	150.99	0.0522	4.1	25.1	7	0.165	0.226
2016-G124		K16GD5K	F51	926	10	T	3	169.58	21.20	152.52	0.0189	3.8	28.3	7	0.307	0.378
2016-G126		K16GD5M	F51	291	10	T	2	147.36	22.30	125.26	0.1925	6.0	22.1	9	0.079	0.058
2016-G130	Unkno	DOUlist	N/A	I52	15	T	9	119.57	21.60	141.59	N/A	N/A	N/A	N/A	N/A	N/A
2016-G133		K16GK6K	F51	H01	14	T	6	102.93	22.30	109.75	0.1504	7.9	21.6	6	0.453	0.180
2016-G134		K16GK6M	F51	H01	17	T	3	124.37	22.40	138.90	0.1631	5.8	19.8	8	0.197	0.266
2016-G135		K16GK6O	F51	474	36	T	3	172.24	21.00	137.11	0.0004	1.1	26.5	6	0.502	0.977
2016-G139	Unkno	DOUlist	N/A	G96	17	T	3	90.46	22.43	97.14	N/A	N/A	N/A	N/A	N/A	N/A
2016-G151	Unkno	DOUlist	N/A	291	8	T	8	117.47	22.00	99.23	N/A	N/A	N/A	N/A	N/A	N/A

2016-G153		K16GL6V	F51	291	9	T	3	135.64	22.20	98.11	0.1599	2.0	23.3	8	0.271	0.145
2016-G155	Unkno	DOUlist	N/A	691	90	T	52	69.92	21.70	86.15	N/A	N/A	N/A	N/A	N/A	N/A
2016-G156		K16GM0N	F51	705	15	T	3	166.90	22.10	88.56	0.1639	12.9	18.9	6	0.213	0.076
2016-G157		K16GM0O	F51	926	15	T	3	124.23	21.80	89.85	N/A	3.9	17.1	8	0.133	0.160
2016-G158		K16GM0P	F51	691	15	T	5	142.85	21.90	88.96	0.0745	2.9	21.9	6	0.423	0.284
2016-G162		K16GM0T	F51	474	28	T	6	157.91	21.30	86.18	0.0273	3.1	17.8	8	0.247	0.182
2016-G163		K16GM0U	F51	691	14	T	3	137.56	21.60	87.21	0.3631	12.8	20.3	5	0.254	0.191
2016-G169		K16GM1A	F51	474	18	T	3	142.91	21.30	84.02	0.1021	2.2	22.7	8	0.282	0.295
2016-G174		K16GM1M	F51	691	12	T	6	160.08	21.40	76.38	N/A	4.9	20.4	8	0.291	0.263
2016-G173	Unkno	DOUlist	N/A	691	33	T	33	84.64	N/A	74.76	N/A	N/A	N/A	N/A	N/A	N/A
2016-H03	Unkno	DOUlist	N/A	291	3	T	3	159.02	N/A	66.81	N/A	N/A	N/A	N/A	N/A	N/A
2016-H07		K16GM1W	F51	G40	16	T	3	129.22	19.80	66.82	0.0218	1.6	24.3	7	0.170	0.233
2016-H11		K16GM2A	F51	F51	15	T	3	130.34	22.60	62.02	0.1261	13.0	19.9	6	0.229	0.380
2016-H15	Unkno	DOUlist	N/A	691	70	T	63	96.85	21.10	51.72	N/A	N/A	N/A	N/A	N/A	N/A
2016-H16		K16GM2K	G96	291	34	T	12	137.51	21.60	52.88	0.2486	3.0	21.0	7	0.406	0.619
2016-H17		K16GM2L	G96	926	20	T	3	166.54	21.40	53.38	0.0327	2.0	25.7	8	0.253	0.319
2016-H19	Unkno	DOUlist	N/A	691	86	T	67	46.58	21.50	40.80	N/A	N/A	N/A	N/A	N/A	N/A
2016-H20		K16GO0Z	G96	691	13	T	3	159.10	21.80	44.12	0.0675	4.0	23.5	8	0.207	0.204
2016-H21		K16H00A	G96	926	22	T	2	150.54	21.00	42.69	0.0098	0.9	26.2	8	0.391	0.910
2016-H25	Unkno	DOUlist	C51	691	139	T	64	54.20	21.10	29.78	N/A	N/A	N/A	N/A	N/A	N/A
2016-H26		K16GO1D	F51	691	26	T	11	143.77	20.40	30.62	0.0461	4.8	21.3	8	0.320	0.540
2016-H27		K16H00E	F51	695	16	T	9	156.11	22.20	31.11	0.2932	2.8	21.9	8	0.221	0.217
2016-H28		K16H00F	F51	926	37	T	18	152.21	20.80	29.81	0.0405	2.0	24.9	7	0.583	0.362
2016-H29	C	K15W00Z	N/A	L51	56	T	9	34.69	22.40	15.84	N/A	174.6	N/A	N/A	N/A	N/A
2016-H32		K16GO1F	F51	J95	35	T	3	131.52	21.60	46.94	0.1668	12.4	23.3	7	0.388	0.325
2016-H33	Unkno	DOUlist	N/A	695	85	T	57	76.49	21.10	19.40	N/A	N/A	N/A	N/A	N/A	N/A
2016-H34		K16H00K	G96	926	29	T	3	109.57	21.70	19.51	0.0108	7.8	24.8	7	0.313	0.350
2016-H36	Unkno	DOUlist	N/A	691	60	T	53	81.15	21.50	8.50	N/A	N/A	N/A	N/A	N/A	N/A
2016-H38	Unkno	DOUlist	N/A	695	34	T	22	95.60	20.90	3.40	N/A	N/A	N/A	N/A	N/A	N/A
2016-H39	Unkno	DOUlist	N/A	291	44	T	37	77.35	21.40	10.72	N/A	N/A	N/A	N/A	N/A	N/A
2016-H40		K16H00M	F51	291	31	T	6	100.97	20.50	8.59	0.2127	3.7	19.8	8	0.222	0.242
2016-H41		K16H00N	F51	A17	13	T	3	125.35	18.90	3.64	0.0191	2.5	22.3	8	0.483	0.364
2016-H44	Unkno	DOUlist	N/A	695	15	T	9	90.03	21.20	4.30	N/A	N/A	N/A	N/A	N/A	N/A
2016-H45	Unkno	DOUlist	N/A	291	5	T	5	130.62	21.00	44.79	N/A	N/A	N/A	N/A	N/A	N/A
2016-H48	Unkno	DOUlist	N/A	691	111	T	81	58.88	21.80	44.73	N/A	N/A	N/A	N/A	N/A	N/A
2016-H49		K16H02M	F51	291	13	T	9	121.74	21.00	3.97	0.2934	5.9	20.5	8	0.155	0.229
2016-H51		K16H02O	G96	J95	38	T	3	172.49	20.90	44.92	0.0397	1.8	26.0	7	0.331	0.344
2016-H53	Unkno	DOUlist	N/A	691	3	T	3	167.81	N/A	68.27	N/A	N/A	N/A	N/A	N/A	N/A
2016-H54		K16H03D	G96	I52	26	T	3	171.81	20.10	57.88	0.0007	1.0	28.0	7	0.543	0.277
2016-H55		K16H03C	F51	691	19	T	5	151.28	21.00	34.57	0.0655	2.9	19.9	8	0.453	0.296
2016-H56		K16H03E	G96	C43	46	T	2	172.95	19.80	56.40	0.0552	1.6	24.5	9	0.319	0.398
2016-H58	Unkno	DOUlist	N/A	691	77	T	71	70.41	22.80	30.35	N/A	N/A	N/A	N/A	N/A	N/A
2016-H59		K16H03L	F51	291	9	T	3	129.27	21.90	56.06	0.0391	2.1	24.5	8	0.276	0.332
2016-H63		K16H03O	F51	291	9	T	3	129.31	21.80	56.58	0.0336	2.0	23.9	9	0.528	0.164
2016-H64		K16H03P	F51	J95	9	T	3	162.08	22.10	68.62	0.0455	1.6	23.7	9	0.311	0.690
2016-H66	Unkno	DOUlist	N/A	691	73	T	52	46.77	22.70	78.68	N/A	N/A	N/A	N/A	N/A	N/A
2016-H67		K16H03V	G96	G96	28	T	3	174.05	22.10	56.65	0.0109	3.0	20.3	9	0.267	0.250
2016-H68		K16H03X	J43	291	17	T	8	160.87	21.10	64.54	0.2235	2.3	21.2	8	0.268	0.269
2016-J02		K16H06P	703	J95	63	T	6	134.38	19.50	80.60	0.0055	1.6	25.3	6	0.456	0.284
2016-J05		K16H06S	G96	291	27	T	2	155.94	21.40	79.42	0.2536	2.1	20.8	9	0.479	0.290
2016-J06		K16H06T	G96	291	18	T	8	159.37	22.10	80.27	0.0128	2.1	25.8	8	0.436	0.325
2016-J08	Unkno	DOUlist	N/A	691	56	T	42	77.67	21.70	115.20	N/A	N/A	N/A	N/A	N/A	N/A
2016-J12		K16H19G	F51	291	12	T	3	171.18	21.30	93.40	0.1540	2.0	23.3	8	0.140	0.215
2016-J14		K16H19H	F51	291	14	T	3	166.52	22.20	68.85	0.0400	4.0	26.6	7	0.243	0.270
2016-J18		K16J00B	703	K62	32	T	2	171.10	18.70	117.54	0.0099	0.7	27.3	6	0.762	0.971
2016-J19	Unkno	DOUlist	N/A	691	62	T	52	77.69	20.90	106.28	N/A	N/A	N/A	N/A	N/A	N/A
2016-J20		K16H19O	F51	291	13	T	6	111.48	22.10	91.33	0.3952	2.9	20.4	8	0.224	0.187
2016-J21		K16H19P	F51	291	12	T	5	110.95	22.30	92.55	0.1114	2.9	19.3	8	0.175	0.136
2016-J23		K16J00E	F51	F51	21	T	2	126.86	21.60	103.88	0.1089	2.0	21.8	9	0.306	0.333
2016-J27	Unkno	DOUlist	N/A	D29	90	T	55	85.02	22.30	125.65	N/A	N/A	N/A	N/A	N/A	N/A
2016-J28		K16H19S	F51	291	15	T	8	141.89	22.50	92.02	0.0546	4.1	20.6	7	0.185	0.210
2016-J29		K16H19T	F51	291	16	T	8	131.12	22.00	92.11	0.0897	4.1	22.9	8	0.289	0.339
2016-J32		K16J00O	W84	291	13	T	3	171.16	21.90	102.73	0.1951	3.2	23.4	7	0.092	0.125
2016-J33		K16J00Q	G96	I52	32	T	6	133.42	22.20	116.55	0.1090	1.9	22.2	8	0.386	0.490
2016-J36		K16J00T	G96	291	27	T	6	166.33	22.00	117.82	0.0770	1.9	24.2	8	0.454	0.395
2016-J34		K16J00R	F51	691	26	T	6	167.40	21.00	118.11	N/A	2.0	N/A	N/A	N/A	N/A
2016-J37		K16J00R	N/A	568	3	F	0	168.46	19.40	131.29	0.2048	0.0	22.0	4	0.321	0.545
2016-J43	Unkno	DOUlist	N/A	691	27	T	18	82.19	21.90	117.87	N/A	N/A	N/A	N/A	N/A	N/A
2016-J44		K16J05N	F51	291	12	T	6	163.94	22.00	105.94	0.0618	3.9	23.6	8	0.235	0.325
2016-J46		K16J05P	703	926	48	T	2	117.55	21.20	45.94	0.0648	8.8	22.7	9	0.403	0.514
2016-J48		K16J05R	G96	474	31	T	6	152.13	21.60	129.64	0.0206	2.2	24.9	7	0.567	0.486

2016-J51		K16J05V	G96	H01	18	T	3	147.63	21.80	132.52	0.0655	1.8	23.3	9	0.213	0.141
2016-J58		K16J06B	F51	474	19	T	2	154.23	21.30	132.04	0.1319	2.1	20.6	9	0.501	0.607
2016-J62		K16EK3J	G96	H01	58	T	12	128.58	23.20	41.95	N/A	29.9	18.0	3	0.333	0.349
2016-J65		K16J06F	G96	K51	23	T	3	148.51	20.80	145.00	0.0716	1.5	24.0	7	0.271	0.194
2016-J67		K16J06K	F51	705	9	T	3	165.21	22.00	106.01	0.0880	4.9	24.8	8	0.196	0.278
2016-J68		K16J06L	F51	474	23	T	3	163.10	21.40	146.32	0.0798	2.2	23.6	8	0.452	0.592
2016-J75		K16J12G	G96	H01	18	T	6	147.44	22.30	129.88	0.0180	3.9	22.6	9	0.384	0.487
2016-J79		K16J15P	G96	246	37	T	3	151.84	21.80	145.97	0.1246	3.5	21.1	9	0.591	0.561
2016-J80	Unkno	DOUlist	N/A	291	17	T	12	143.24	21.10	155.92	N/A	N/A	N/A	N/A	N/A	N/A
2016-J83		K16J17H	F51	926	16	T	3	138.04	21.50	134.48	0.2317	4.8	20.0	8	0.266	0.192
2016-J87		K16J17M	F51	291	21	T	3	134.28	21.40	156.03	0.3487	2.9	19.5	8	0.490	0.247
2016-J88		K16J17N	F51	291	20	T	3	130.26	21.50	156.12	0.2500	2.9	20.3	8	0.202	0.195
2016-J90	P	K16J01b	N/A	H01	34	T	3	163.36	21.80	156.16	N/A	2.9	N/A	N/A	N/A	N/A
2016-J93	Unkno	DOUlist	N/A	691	36	T	16	128.33	21.30	142.51	N/A	N/A	N/A	N/A	N/A	N/A
2016-J94		K16J18B	F51	291	10	T	3	164.98	22.60	143.40	0.0026	4.0	27.3	6	0.104	0.094
2016-J95		K16J18C	F51	926	45	T	3	166.75	20.20	144.54	0.0443	1.9	22.7	8	0.432	0.396
2016-J98		K16J18F	F51	G96	47	T	6	175.73	20.90	144.72	0.0513	1.9	23.8	8	0.494	0.386
2016-J101	Unkno	DOUlist	N/A	691	94	T	52	114.68	22.00	81.81	N/A	N/A	N/A	N/A	N/A	N/A
2016-J102		K16J24H	F51	926	21	T	6	139.88	22.60	132.55	0.1714	4.8	20.1	8	0.379	0.228
2016-J103		K16J24J	F51	291	19	T	6	166.10	23.20	132.07	0.0140	4.8	19.8	9	0.319	0.398
2016-J104		K16J24L	F51	291	28	T	6	163.88	22.20	131.55	0.2818	2.9	22.4	8	0.353	0.309
2016-J105		K16J24M	G96	I52	36	T	3	173.97	21.70	131.72	0.0787	2.0	23.0	8	0.423	0.388
2016-J106		K16J24N	F51	291	19	T	6	174.16	23.20	130.66	0.3074	5.9	19.2	7	0.158	0.144
2016-J108	Unkno	DOUlist	N/A	691	190	T	103	73.51	22.30	44.66	N/A	N/A	N/A	N/A	N/A	N/A
2016-J109		K16J24U	F51	291	12	T	6	165.22	22.80	117.33	0.0786	4.0	18.6	9	0.151	0.170
2016-J110		K16J24V	G96	I52	52	T	5	163.68	20.80	117.95	0.0861	2.0	23.8	8	0.400	0.614
2016-J113	Unkno	DOUlist	N/A	691	74	T	55	99.79	21.60	105.08	N/A	N/A	N/A	N/A	N/A	N/A
2016-J114		K16J28S	G96	I52	35	T	4	170.40	21.60	106.14	0.2275	3.0	20.7	8	0.445	0.245
2016-J116		K16J28V	G96	291	14	T	2	148.58	22.40	108.20	0.1008	1.8	24.5	9	0.185	0.468
2016-J119		K16J28X	G96	J95	37	T	2	121.04	20.80	99.21	0.0044	1.7	24.6	6	0.452	0.395
2016-J121	Unkno	DOUlist	N/A	691	82	T	71	69.28	22.70	92.76	N/A	N/A	N/A	N/A	N/A	N/A
2016-J122		K16J28Y	G45	926	45	T	6	151.45	20.90	93.52	0.0762	3.0	22.9	5	0.290	0.278
2016-J123		K16J28Z	G96	G96	37	T	5	148.86	22.40	95.19	0.2689	2.9	21.7	8	0.312	0.541
2016-J124		K16J29A	G96	G96	41	T	6	141.79	21.50	94.47	0.0841	2.0	24.6	7	0.258	0.574
2016-J126		K16J29C	G96	G96	24	T	3	132.03	22.20	93.54	0.2771	3.0	22.4	8	0.345	0.455
2016-J127		K06U64B	N/A	291	5	T	2	141.90	21.00	82.45	0.1626	0.8	20.5	3	0.475	0.437
2016-J128	Unkno	DOUlist	N/A	691	96	T	75	86.99	20.80	82.17	N/A	N/A	N/A	N/A	N/A	N/A
2016-J129		K16J29F	G96	291	21	T	3	148.20	22.30	82.91	0.2241	3.0	22.5	8	0.396	0.372
2016-J130		K16J29G	703	691	48	T	5	155.95	19.90	82.95	0.0057	2.0	25.4	7	0.372	0.436
2016-J132		K16J33R	F51	J95	9	T	3	145.16	20.60	75.61	0.0860	1.5	23.9	8	0.226	0.282
2016-J133	Unkno	DOUlist	N/A	691	8	T	5	147.32	20.90	81.53	N/A	N/A	N/A	N/A	N/A	N/A
2016-J134		K16J33T	F51	H21	10	T	3	143.95	21.70	72.76	0.0700	2.7	23.8	9	0.178	0.173
2016-K02	Unkno	DOUlist	N/A	691	65	T	44	131.37	21.20	59.19	N/A	N/A	N/A	N/A	N/A	N/A
2016-K03		K16J34D	F51	926	22	T	6	135.77	21.90	61.45	0.1197	3.8	21.6	7	0.462	0.235
2016-K04		K16J34E	F51	691	21	T	8	142.19	21.50	60.35	0.2775	2.8	20.6	8	0.343	0.415
2016-K05	Unkno	DOUlist	N/A	691	84	T	67	77.57	21.30	48.30	N/A	N/A	N/A	N/A	N/A	N/A
2016-K06		K16J34K	F51	291	8	T	2	143.35	21.90	49.36	0.0307	1.8	23.8	8	0.154	0.260
2016-K08	Unkno	DOUlist	N/A	691	73	T	43	80.62	22.40	37.59	N/A	N/A	N/A	N/A	N/A	N/A
2016-K09		K16J34N	F51	926	27	T	12	158.57	20.40	38.83	0.3521	2.8	20.3	9	0.491	0.699
2016-K13	Unkno	DOUlist	N/A	691	62	T	42	79.51	22.20	26.84	N/A	N/A	N/A	N/A	N/A	N/A
2016-K15		K16J38D	F51	291	16	T	3	145.91	21.70	27.66	0.3450	16.9	21.2	5	0.157	0.325
2016-K16	Unkno	DOUlist	N/A	695	17	T	17	86.88	21.40	16.17	N/A	N/A	N/A	N/A	N/A	N/A
2016-K17		K16K00E	F51	695	15	T	12	113.73	21.90	16.87	0.4635	2.8	19.3	8	0.272	0.116
2016-K19	Unkno	DOUlist	N/A	695	9	T	9	50.62	20.90	6.56	N/A	N/A	N/A	N/A	N/A	N/A
2016-K18	Unkno	DOUlist	N/A	691	341	T	12	115.08	20.40	7.84	N/A	N/A	N/A	N/A	N/A	N/A
2016-K21		K16K00F	F51	705	24	T	5	127.90	20.70	6.84	0.3200	2.9	20.4	8	0.204	0.157
2016-K20	Unkno	DOUlist	N/A	695	18	T	18	81.45	21.30	5.71	N/A	N/A	N/A	N/A	N/A	N/A
2016-K22	Unkno	DOUlist	N/A	705	11	T	5	128.00	20.50	6.50	N/A	N/A	N/A	N/A	N/A	N/A
2016-K25	Unkno	DOUlist	N/A	691	51	T	48	53.22	21.80	27.31	N/A	N/A	N/A	N/A	N/A	N/A
2016-K27	Unkno	DOUlist	N/A	291	20	T	17	85.45	20.80	39.72	N/A	N/A	N/A	N/A	N/A	N/A
2016-K28		K16K00H	703	203	54	T	6	124.82	19.70	39.18	0.0310	1.6	24.4	7	0.470	1.175
2016-K29		K16K00J	703	J95	14	T	3	101.26	19.60	38.68	0.0059	1.7	24.9	7	1.440	1.791
2016-K30	Unkno	DOUlist	N/A	291	77	T	61	66.71	21.90	28.29	N/A	N/A	N/A	N/A	N/A	N/A
2016-K32	Unkno	DOUlist	W84	291	25	T	9	156.34	22.20	65.40	N/A	N/A	N/A	N/A	N/A	N/A
2016-K33		K16K00L	F51	J95	14	T	6	150.70	21.40	64.61	0.0130	1.5	25.5	7	0.239	0.260
2016-K35	Unkno	DOUlist	N/A	291	9	T	6	143.32	19.90	76.15	N/A	N/A	N/A	N/A	N/A	N/A
2016-K37	Unkno	DOUlist	N/A	291	57	T	55	63.16	22.30	50.55	N/A	N/A	N/A	N/A	N/A	N/A
2016-K39	Unkno	DOUlist	N/A	691	92	T	64	60.49	23.30	98.41	N/A	N/A	N/A	N/A	N/A	N/A
2016-K43		K16K00S	G45	118	32	T	3	152.03	20.70	98.94	0.0811	1.7	23.8	7	0.287	0.195
2016-L02	Unkno	DOUlist	N/A	691	16	T	13	126.19	21.60	99.40	N/A	N/A	N/A	N/A	N/A	N/A
2016-L03		K16K00Z	F51	691	14	T	3	133.04	20.80	91.48	0.2566	28.9	20.3	4	0.183	0.223

2016-L07	Unkno	DOUlist	N/A	691	117	T	95	68.76	23.10	111.46	N/A	N/A	N/A	N/A	N/A	N/A
2016-L10		K16K01L	C51	568	21	T	5	75.68	21.00	8.50	0.0238	11.1	21.6	6	0.211	0.249
2016-L13	Unkno	DOUlist	N/A	291	20	T	20	108.30	23.20	152.34	N/A	N/A	N/A	N/A	N/A	N/A
2016-L14		K16K03R	F51	291	11	T	5	106.13	22.50	75.13	0.0145	6.0	21.2	9	0.377	0.220
2016-L15		K16K03S	F51	291	12	T	6	90.88	22.30	100.32	0.1452	4.0	18.8	9	0.358	0.329
2016-L16		K16K03T	F51	926	37	T	8	140.44	21.70	102.75	0.1981	3.9	22.8	7	0.347	0.292
2016-L19	Unkno	DOUlist	N/A	691	37	T	14	93.70	21.40	126.32	N/A	N/A	N/A	N/A	N/A	N/A
2016-L20		K16L00O	G96	I52	32	T	3	133.94	21.00	140.95	0.0476	2.0	25.0	7	0.388	0.360
2016-L21		K16L00Q	G96	474	20	T	3	155.46	20.80	155.01	0.0094	1.2	25.1	8	0.551	0.287
2016-L21		K16L00Q	G96	474	20	T	3	155.46	20.80	155.01	0.0094	1.2	25.1	8	0.551	0.287
2016-L24		K16L00P	F51	926	30	T	3	125.95	21.00	143.58	0.1013	1.9	22.3	7	0.493	0.634
2016-L25		K16K03W	F51	291	15	T	9	92.08	23.20	100.50	0.0949	5.0	22.2	8	0.929	0.257
2016-L35	Unkno	DOUlist	N/A	291	27	T	14	90.20	22.20	135.88	N/A	N/A	N/A	N/A	N/A	N/A
2016-L38		K16L01M	F51	291	17	T	3	119.30	20.80	144.12	0.1941	2.9	19.9	8	0.159	0.155
2016-L39		K16L01N	F51	291	16	T	2	110.34	20.80	144.18	0.0054	2.9	19.4	8	0.094	0.138
2016-L40		K16L01O	G96	I52	16	T	3	131.92	20.80	154.13	0.0329	2.0	25.2	7	0.554	0.469
2016-L46	Unkno	DOUlist	N/A	691	48	T	33	51.91	21.60	161.82	N/A	N/A	N/A	N/A	N/A	N/A
2016-L47		K16L02B	F51	291	22	T	6	116.23	22.70	141.12	0.0251	4.0	22.6	9	0.195	0.362
2016-L48		K16L02D	F51	291	11	T	2	134.51	22.40	154.20	0.0658	3.0	22.8	7	0.207	0.202
2016-L49		K16L02G	G96	926	43	T	2	136.99	19.90	162.06	0.0932	2.0	21.3	8	0.478	0.350
2016-L50		K16L02A	G96	I52	22	T	6	139.79	21.60	139.06	0.2942	4.0	21.5	7	0.585	0.936
2016-L51		K16L02C	G96	926	24	T	3	139.30	21.80	154.13	0.2093	3.1	21.9	8	0.417	0.453
2016-L52		K16L02E	G96	I52	20	T	3	157.32	21.70	155.54	0.2676	2.9	20.9	8	0.525	0.683
2016-L54		J98Y10F	N/A	691	7	T	3	165.46	22.10	163.20	0.2205	0.9	20.7	6	N/A	N/A
2016-L58		K16K04B	F51	705	24	T	3	142.58	22.10	101.32	0.1494	5.9	20.2	7	0.684	0.941
2016-L59	Unkno	DOUlist	N/A	691	131	T	76	74.48	23.50	63.45	N/A	N/A	N/A	N/A	N/A	N/A
2016-L60		K16L08V	F51	691	19	T	9	146.71	21.80	150.31	0.2123	3.8	19.7	8	0.375	0.363
2016-L60		K16L08V	F51	691	19	T	9	146.71	21.80	150.31	0.2123	3.8	19.7	8	0.375	0.363
2016-L63		K16L08Z	F51	474	11	T	3	171.56	21.30	146.48	0.0474	2.1	24.7	7	0.377	0.207
2016-L67		K16L09B	F51	291	15	T	6	133.09	22.60	151.87	0.0772	3.8	21.2	8	0.206	0.169
2016-L70		K15X01K	N/A	F51	10	T	3	111.02	22.20	147.05	0.0934	1.2	20.0	3	0.331	0.326
2016-L73	Unkno	DOUlist	N/A	691	24	T	19	44.78	21.50	137.48	N/A	N/A	N/A	N/A	N/A	N/A
2016-L74		K16L09R	F51	291	9	T	6	146.19	22.20	135.65	0.0542	3.1	25.3	8	0.127	0.226
2016-L75		K16L09S	F51	926	31	T	8	110.71	21.00	135.55	0.2597	2.9	19.1	8	0.295	0.273
2016-L76		K16L09U	F51	568	17	T	6	162.86	21.50	135.74	0.3700	3.1	18.9	7	0.373	0.126
2016-L78		K16L09W	F51	291	11	T	2	156.82	22.70	136.57	0.0129	3.0	22.0	9	0.313	0.207
2016-L79		K16K04C	F51	691	82	T	17	149.03	20.80	101.33	0.0942	9.0	21.7	7	0.446	0.356
2016-L81		K16L10E	G96	G96	29	T	3	115.50	17.70	123.82	0.0017	1.1	27.0	6	0.829	0.386
2016-L80	Unkno	DOUlist	N/A	691	12	T	6	81.91	20.00	126.94	N/A	N/A	N/A	N/A	N/A	N/A
2016-L82		K16L10H	F51	291	9	T	3	153.66	22.10	124.08	0.0158	1.9	25.1	9	0.148	0.469
2016-L83		K16L10J	F51	291	9	T	3	118.19	22.10	123.58	0.0208	1.9	23.6	7	0.206	0.255
2016-L85		K16L10G	G96	X13	32	T	2	131.56	20.40	126.43	0.0022	1.8	25.7	6	0.467	0.351
2016-L87		K16L10P	F51	691	13	T	9	158.51	20.90	124.55	0.0000	0.9	29.3	6	0.514	0.367
2016-L88	Unkno	DOUlist	G96	F51	36	T	8	124.85	22.20	122.60	N/A	N/A	N/A	N/A	N/A	N/A
2016-L90		K16L10U	G96	H36	35	T	2	132.53	19.90	112.49	0.1045	3.0	20.7	7	0.257	0.252
2016-L93		K16L10Y	G96	568	31	T	3	128.25	20.40	109.64	0.0019	3.4	28.5	5	0.443	0.501
2016-L96	Unkno	DOUlist	N/A	691	11	T	5	79.51	20.20	101.15	N/A	N/A	N/A	N/A	N/A	N/A
2016-L98		K16L11G	F51	291	12	T	3	143.36	22.80	101.61	0.2935	6.9	22.5	7	0.173	0.144
2016-L99		K16L11H	G96	H36	17	T	3	131.71	20.70	103.27	0.0039	2.9	23.7	7	0.479	0.407
2016-L105	Unkno	DOUlist	N/A	691	49	T	26	89.96	20.80	88.72	N/A	N/A	N/A	N/A	N/A	N/A
2016-L107		K16L47V	G96	G96	22	T	3	113.97	20.60	88.66	0.0320	4.0	20.1	9	0.279	0.269
2016-L109		K16L47X	G96	926	22	T	8	132.23	21.80	91.54	0.1155	5.0	22.4	6	0.380	0.290
2016-L110		K16L47Y	G96	691	23	T	6	119.14	21.20	89.46	0.2243	4.0	19.7	8	0.420	0.515
2016-L111		K16L47Z	F51	F51	13	T	6	148.91	22.90	110.82	0.3336	7.0	20.4	7	0.220	0.173
2016-L112	Unkno	DOUlist	N/A	691	31	T	22	96.81	20.70	78.43	N/A	N/A	N/A	N/A	N/A	N/A
2016-L114		K16L48M	F51	691	15	T	6	131.49	21.40	78.63	0.2477	7.9	20.5	7	0.389	0.342
2016-L115		K16L48O	G96	926	80	T	3	150.65	19.60	77.82	0.0208	2.1	25.4	6	0.414	0.392
2016-L117		K16L48N	F51	691	14	T	3	99.05	21.40	78.34	0.0655	2.8	21.7	9	0.395	0.413
2016-L118	Unkno	DOUlist	N/A	691	64	T	24	115.29	22.30	45.01	N/A	N/A	N/A	N/A	N/A	N/A
2016-L119		K16L48T	F51	291	15	T	5	162.07	22.90	67.52	0.1408	8.9	21.7	7	0.289	0.277
2016-L120		K16L48U	F51	291	11	T	5	111.45	21.90	66.88	0.1743	6.9	21.5	7	0.060	0.239
2016-L121		K16L48W	F51	926	21	T	3	152.37	21.80	67.83	N/A	4.9	19.8	7	0.374	0.271
2016-L123		K16L48Y	G96	G96	30	T	3	137.40	21.70	68.18	0.0108	3.0	22.7	6	0.434	0.458
2016-L128	Unkno	DOUlist	N/A	691	45	T	36	74.74	21.80	56.38	N/A	N/A	N/A	N/A	N/A	N/A
2016-L130		K16L49H	F51	291	19	T	5	133.57	20.80	58.63	0.1905	7.9	18.8	6	0.227	0.158
2016-L134		K16L49M	F51	807	20	T	3	126.77	21.70	50.33	0.2231	8.7	21.3	8	0.424	0.423
2016-M01		K16L50U	F51	807	12	T	3	149.78	20.30	50.21	0.0802	4.7	18.7	8	0.211	0.161
2016-M02		K12UF8R	N/A	291	10	T	3	93.72	21.10	45.73	0.0034	2.2	20.8	2	0.611	0.470
2016-M03	Unkno	DOUlist	N/A	695	97	T	79	43.76	22.50	45.02	N/A	N/A	N/A	N/A	N/A	N/A
2016-M04		K16L51E	G96	695	16	T	3	158.21	21.60	47.94	0.2948	4.9	19.8	9	0.206	0.247
2016-M05		K16L51F	F51	926	31	T	6	126.73	19.90	45.13	N/A	2.9	18.8	8	0.225	0.382

2016-M06	Unkno	DOUlist	N/A	691	21	T	16	105.73	20.10	34.39	N/A	N/A	N/A	N/A	N/A	N/A
2016-M08		K16L51V	G96	291	41	T	9	141.79	21.50	34.52	0.0435	2.2	25.3	7	0.331	0.845
2016-M13		K16M00B	F51	926	29	T	6	113.40	21.20	12.80	0.2684	2.9	19.7	8	0.373	0.340
2016-M15	Unkno	DOUlist	N/A	705	6	T	3	120.11	20.10	11.18	N/A	N/A	N/A	N/A	N/A	N/A
2016-M24	Unkno	DOUlist	N/A	291	13	T	10	99.96	22.30	7.10	N/A	N/A	N/A	N/A	N/A	N/A
2016-M25		K16M00H	F51	291	17	T	2	144.13	22.00	35.19	0.1024	3.9	22.0	8	0.169	0.218
2016-M27		K16M00K	F51	104	20	T	3	151.97	20.20	72.31	0.0438	1.5	22.9	8	0.428	0.240
2016-M28	Unkno	DOUlist	N/A	291	18	T	18	67.87	22.30	95.31	N/A	N/A	N/A	N/A	N/A	N/A
2016-N06	Unkno	DOUlist	N/A	691	45	T	25	94.95	23.80	84.05	N/A	N/A	N/A	N/A	N/A	N/A
2016-N09		K16M01F	F51	691	21	T	2	145.38	20.70	112.57	0.2732	2.9	20.7	7	0.298	0.317
2016-N10	Unkno	DOUlist	N/A	691	55	T	42	90.06	21.90	145.27	N/A	N/A	N/A	N/A	N/A	N/A
2016-N11		K16M01H	F51	291	16	T	3	121.74	22.10	97.84	0.0971	4.9	18.5	7	0.154	0.207
2016-N17	Unkno	DOUlist	N/A	691	44	T	37	67.24	21.20	150.94	N/A	N/A	N/A	N/A	N/A	N/A
2016-N18		K16M01K	F51	291	15	T	5	140.69	22.60	111.29	0.0227	5.0	19.1	8	0.212	0.202
2016-N19		K16N00G	G96	461	32	T	8	144.50	22.20	162.87	0.0603	1.7	23.7	7	0.457	0.402
2016-N24	Unkno	DOUlist	F51	691	82	T	39	89.38	21.30	108.51	N/A	N/A	N/A	N/A	N/A	N/A
2016-N25		K16N00R	G96	G96	23	T	3	132.80	20.80	162.74	0.0374	2.0	23.7	8	0.461	0.585
2016-N27	P	K16N020	N/A	474	14	T	3	155.45	20.60	164.31	N/A	1.1	N/A	N/A	N/A	N/A
2016-N28	Unkno	DOUlist	N/A	703	52	T	26	68.74	22.20	97.69	N/A	N/A	N/A	N/A	N/A	N/A
2016-N29		K08X01M	N/A	204	46	T	3	138.08	20.50	148.00	0.0017	3.8	22.0	1	0.514	0.572
2016-N31		K16N00V	F51	K38	41	T	6	147.79	20.00	148.15	0.0132	3.6	19.7	8	0.378	0.327
2016-N33		K16N00Y	G96	F51	31	T	6	126.64	21.80	153.66	0.2376	2.2	20.6	8	0.394	0.252
2016-N34		K16N00Z	G96	474	27	T	3	154.63	20.90	153.33	0.1718	2.2	21.4	8	0.605	0.460
2016-N36		K16N01C	G96	470	68	T	8	153.09	20.90	147.08	0.0188	1.7	25.3	6	0.365	0.634
2016-N38		K16N00W	G96	G45	49	T	11	141.60	20.10	154.29	N/A	3.1	18.5	7	0.282	0.259
2016-N39		K16N01A	F51	474	24	T	11	160.86	21.00	151.91	0.0495	2.2	21.9	8	0.401	0.348
2016-N41		K16N15H	G96	474	59	T	6	161.10	19.40	141.93	0.2109	2.2	20.7	7	0.368	0.344
2016-N42		K16N15J	G96	I52	27	T	6	153.40	22.30	142.91	0.1533	2.1	23.6	8	0.518	0.388
2016-N43		K16N15K	G96	474	31	T	5	150.31	20.70	141.59	0.1673	2.1	22.1	7	0.243	0.378
2016-N44		K16N15L	F51	474	23	T	3	172.77	21.50	142.08	0.0626	2.0	20.4	8	0.285	0.288
2016-N46		K16N15G	G96	I52	50	T	6	140.77	21.20	143.18	0.0008	2.1	20.5	7	0.487	0.423
2016-N49	Unkno	DOUlist	G96	691	58	T	36	123.20	22.10	71.40	N/A	N/A	N/A	N/A	N/A	N/A
2016-N50		K16N15V	703	G96	51	T	3	89.66	20.40	47.73	0.1015	51.7	19.8	6	0.571	0.454
2016-N51		K16N15W	F51	291	8	T	2	134.54	22.10	131.50	0.0342	3.0	25.2	5	0.156	0.260
2016-N52		K16N15X	F51	691	16	T	3	128.45	21.00	132.87	0.1524	6.9	22.1	8	0.243	0.513
2016-N53		K16N15Y	G45	474	24	T	6	128.69	20.50	129.15	0.2288	2.1	20.0	8	0.326	0.158
2016-N54	Unkno	DOUlist	691	691	52	T	45	65.02	22.40	92.45	N/A	N/A	N/A	N/A	N/A	N/A
2016-N57		K16N16S	F51	691	8	T	2	123.40	21.70	121.02	0.0524	1.8	23.3	7	0.050	0.330
2016-N58		K16N16P	F51	691	12	T	9	120.56	21.50	121.59	0.1802	2.9	19.1	8	0.368	0.340
2016-N60	Unkno	DOUlist	N/A	691	55	T	36	79.06	20.40	108.05	N/A	N/A	N/A	N/A	N/A	N/A
2016-N61		K16N22E	F51	291	16	T	9	138.14	23.40	107.42	N/A	4.9	19.2	7	0.263	0.341
2016-N63		K16N22H	F51	291	21	T	6	143.63	22.00	108.22	0.2657	2.9	22.3	8	0.338	0.629
2016-N65		K16N22G	G96	691	41	T	3	103.01	20.50	110.57	0.0489	2.9	22.3	7	0.717	0.659
2016-N70	Unkno	DOUlist	N/A	691	57	T	35	77.16	22.40	96.24	N/A	N/A	N/A	N/A	N/A	N/A
2016-N71		K16N22T	F51	291	20	T	6	143.71	21.70	97.90	0.0127	5.8	19.3	9	0.439	0.429
2016-N72		K16N22U	F51	291	11	T	3	119.63	22.10	99.11	0.4379	4.8	20.6	6	0.176	0.129
2016-N74		K16N22W	F51	L04	21	T	2	152.09	20.50	102.52	0.2736	2.4	20.6	7	0.319	0.227
2016-N77	Unkno	DOUlist	N/A	691	28	T	25	75.26	20.30	85.33	N/A	N/A	N/A	N/A	N/A	N/A
2016-N78		K16N23G	F51	291	16	T	9	150.45	21.80	86.95	0.2708	2.8	21.0	8	0.141	0.343
2016-N79		K16N23F	G96	691	21	T	6	98.15	21.70	86.35	0.0129	3.0	22.8	9	0.463	0.386
2016-N80	Unkno	DOUlist	N/A	691	41	T	33	63.80	21.40	75.45	N/A	N/A	N/A	N/A	N/A	N/A
2016-N83		K16N32S	F51	H21	13	T	6	138.84	21.90	76.00	0.0321	1.9	23.3	8	0.240	0.189
2016-N84		K16N32V	F51	291	8	T	6	123.02	22.20	74.59	0.0567	1.9	24.2	6	0.219	0.196
2016-N85		K16N32T	F51	291	8	T	5	124.85	21.50	74.95	0.0845	1.9	23.1	6	0.255	0.172
2016-N86		K16N32U	F51	691	10	T	6	122.83	20.40	75.18	0.0514	1.8	23.3	9	0.323	0.901
2016-N87		K16N32W	F51	291	17	T	6	129.49	22.20	75.16	0.2560	6.8	22.0	7	0.173	0.231
2016-N91	Unkno	DOUlist	N/A	291	20	T	15	62.58	20.40	65.61	N/A	N/A	N/A	N/A	N/A	N/A
2016-N89		K01U18G	N/A	691	6	T	3	142.00	20.40	65.95	0.1586	0.8	20.5	3	0.727	0.808
2016-N92		K16N33D	F51	291	20	T	6	142.35	21.60	65.08	0.2406	5.9	22.0	7	0.304	0.233
2016-N93		K16N33E	G96	G96	12	T	6	110.62	22.20	64.28	0.0697	4.9	21.3	9	0.369	0.338
2016-N95		K16N33H	F51	291	12	T	9	120.44	22.00	64.21	0.1641	2.8	21.9	8	0.166	0.245
2016-N103		K16N38G	703	J95	47	T	3	151.17	19.40	57.97	0.0197	1.7	25.1	6	0.537	0.355
2016-N132	Unkno	DOUlist	N/A	291	38	T	24	96.33	22.70	53.35	N/A	N/A	N/A	N/A	N/A	N/A
2016-N133		K16N38S	G96	G96	30	T	9	139.71	20.50	53.35	0.0491	3.1	24.5	5	0.517	0.498
2016-N134		K16N38T	G96	G96	22	T	3	118.30	21.70	53.11	0.1417	3.0	20.2	9	0.413	0.312
2016-N135		K16N38U	G96	I52	27	T	3	164.91	20.70	53.14	0.1015	2.1	23.2	8	0.355	0.438
2016-N136		K16N38V	G96	G96	17	T	3	81.81	21.30	52.90	0.1103	4.0	18.7	9	0.452	0.381
2016-O29	Unkno	DOUlist	N/A	291	3	T	3	69.24	20.90	44.70	N/A	N/A	N/A	N/A	N/A	N/A
2016-O30		K16N39B	G96	G96	21	T	3	158.24	21.10	43.75	0.0677	2.0	23.5	8	0.535	0.549
2016-O31		K16N39C	G96	G96	30	T	3	155.10	20.90	42.75	0.0787	2.1	24.2	7	0.552	0.375
2016-O37		K16N39G	703	I52	158	T	12	109.74	20.90	23.05	N/A	57.8	15.8	4	0.381	0.435

2016-O69		K16N39J	G96	104	31	T	3	164.58	20.90	35.22	0.0056	1.7	25.0	7	0.440	0.479
2016-O182	Unkno	DOUlist	N/A	691	3	T	3	165.31	20.90	108.03	N/A	N/A	N/A	N/A	N/A	N/A
2016-O273		K16N39N	F51	H21	15	T	3	145.57	22.50	31.17	0.1607	9.9	19.2	7	0.222	0.181
2016-O283	Unkno	DOUlist	N/A	291	6	T	6	163.53	21.50	105.62	N/A	N/A	N/A	N/A	N/A	N/A
2016-O287	Unkno	DOUlist	N/A	291	17	T	17	62.51	22.10	53.11	N/A	N/A	N/A	N/A	N/A	N/A
2016-O295		K16N55U	F51	291	14	T	8	113.56	20.70	53.25	N/A	14.9	18.1	6	0.408	0.285
2016-O301	Unkno	DOUlist	N/A	291	34	T	29	99.91	21.00	64.07	N/A	N/A	N/A	N/A	N/A	N/A
2016-O398		K16N55Y	F51	104	18	T	6	125.50	22.40	31.81	0.0350	15.4	22.8	7	0.291	0.232
2016-O399		K16N55Z	F51	691	15	T	8	158.68	21.70	54.70	0.3457	12.9	21.2	7	0.195	0.534
2016-O400		K16O00J	F51	H36	23	T	3	127.94	20.50	8.79	0.1043	9.0	21.6	7	0.208	0.363
2016-O406	Unkno	DOUlist	N/A	291	22	T	22	62.04	21.90	118.91	N/A	N/A	N/A	N/A	N/A	N/A
2016-O409	Unkno	DOUlist	N/A	G40	33	T	6	148.51	22.70	51.87	N/A	N/A	N/A	N/A	N/A	N/A
2016-P47	Unkno	DOUlist	N/A	291	21	T	12	106.91	21.80	138.90	N/A	N/A	N/A	N/A	N/A	N/A
2016-P52	Unkno	DOUlist	N/A	291	27	T	21	129.48	22.50	125.89	N/A	N/A	N/A	N/A	N/A	N/A
2016-P53		K16P08A	F51	807	17	T	3	124.66	22.20	128.46	0.1783	5.7	21.6	8	0.318	0.266
2016-P54		K16P08B	F51	807	13	T	3	165.35	21.40	130.00	0.1274	3.7	22.1	7	0.215	0.259
2016-P58	Unkno	DOUlist	N/A	291	16	T	9	144.52	20.90	114.75	N/A	N/A	N/A	N/A	N/A	N/A
2016-P59		K16P08M	F51	291	12	T	3	113.01	22.10	115.89	0.2335	5.8	21.2	7	0.151	0.131
2016-P69		K16P08V	F51	H21	15	T	8	153.60	22.00	106.42	N/A	5.8	20.9	7	0.187	0.155
2016-P74		K16N56C	G96	F51	18	T	3	166.14	22.30	74.14	0.0085	3.2	27.3	5	0.342	0.539
2016-P78		K16P26P	F51	807	16	T	3	117.02	21.80	93.75	0.2175	6.8	21.6	7	0.192	0.150
2016-P81		K16P26S	F51	H21	11	T	2	156.98	22.40	96.39	0.0063	1.8	25.4	7	0.154	0.116
2016-P87		K16P38H	F51	H21	15	T	3	130.43	22.20	84.42	0.2587	9.8	20.6	7	0.103	0.261
2016-P95		K16P38L	F51	H21	13	T	3	162.98	21.40	85.62	0.5655	2.8	20.0	6	0.326	0.338
2016-P104	Unkno	DOUlist	N/A	291	2	T	2	154.23	N/A	74.48	N/A	N/A	N/A	N/A	N/A	N/A
2016-P110	Unkno	DOUlist	N/A	691	3	T	3	134.59	21.50	143.66	N/A	N/A	N/A	N/A	N/A	N/A
2016-P106		K16P39O	F51	291	14	T	3	155.29	22.00	71.35	0.0294	5.0	19.4	8	0.185	0.385
2016-P107		K16P39P	F51	291	15	T	6	161.85	21.40	71.42	0.2538	3.0	22.6	7	0.168	0.338
2016-P111		K16P39X	F51	291	14	T	3	128.02	22.10	60.31	N/A	6.9	20.6	8	0.181	0.289
2016-P112		K16P39Y	F51	291	9	T	3	173.17	21.80	61.57	0.2758	4.9	23.2	9	0.112	0.187
2016-P113		K16P39Z	F51	E23	38	T	3	162.09	19.30	59.95	0.0242	3.1	19.4	7	0.177	0.209
2016-P114		K16P40A	F51	291	13	T	6	154.40	21.60	60.75	0.0334	2.9	24.3	7	0.194	0.219
2016-P115		K16P40B	F51	291	18	T	3	157.45	20.80	60.72	0.0563	1.9	24.7	7	0.364	0.441
2016-P116		K16P40C	F51	291	12	T	6	165.21	21.70	61.12	0.1891	1.9	23.8	7	0.385	0.249
2016-P117		K16P40D	F51	291	12	T	3	142.35	22.10	60.26	0.1280	1.9	23.5	7	0.211	0.140
2016-P119	P	K16P010	N/A	291	35	T	9	169.24	22.20	73.14	N/A	10.9	N/A	N/A	N/A	N/A
2016-P121	Unkno	DOUlist	N/A	291	21	T	15	117.85	21.10	45.81	N/A	N/A	N/A	N/A	N/A	N/A
2016-P123		K16P66H	F51	291	14	T	3	110.85	21.50	48.40	0.0948	4.0	22.3	8	0.317	0.411
2016-P124		K16P66J	F51	291	26	T	6	156.04	21.40	50.13	0.1821	2.9	21.9	7	0.257	0.207
2016-P125		K14G49L	N/A	291	6	T	3	115.72	21.40	49.87	0.0648	1.8	20.7	2	0.227	0.216
2016-P126		K16P66K	F51	291	22	T	6	157.93	21.80	61.79	0.0662	3.9	21.1	9	0.256	0.418
2016-Q01	Unkno	DOUlist	N/A	691	3	T	3	167.03	22.10	174.79	N/A	N/A	N/A	N/A	N/A	N/A
2016-Q02		K16P66X	F51	705	17	T	3	108.30	21.10	25.93	0.2956	5.8	18.5	7	0.306	0.152
2016-Q04	Unkno	DOUlist	N/A	F51	26	T	3	156.08	20.30	108.08	N/A	N/A	N/A	N/A	N/A	N/A
2016-Q05		K16P66Z	F51	J95	26	T	3	110.89	20.10	18.14	0.1869	3.7	19.1	8	0.328	0.333
2016-Q10	Unkno	DOUlist	N/A	291	9	T	9	96.79	19.60	50.39	N/A	N/A	N/A	N/A	N/A	N/A
2016-Q11		K16P67G	C51	291	17	T	2	101.39	22.50	50.79	0.2383	16.9	22.4	6	0.640	0.722
2016-Q13	Unkno	DOUlist	N/A	291	22	T	14	82.05	21.50	51.72	N/A	N/A	N/A	N/A	N/A	N/A
2016-Q14	Unkno	DOUlist	N/A	691	57	T	44	71.89	20.60	48.41	N/A	N/A	N/A	N/A	N/A	N/A
2016-Q15	Unkno	DOUlist	N/A	691	92	T	71	71.71	22.90	59.88	N/A	N/A	N/A	N/A	N/A	N/A
2016-Q17	Unkno	DOUlist	N/A	595	21	T	13	89.69	21.10	92.35	N/A	N/A	N/A	N/A	N/A	N/A
2016-Q18		K16P78W	F51	291	21	T	9	131.83	21.60	25.95	0.1914	11.9	22.0	6	0.428	0.231
2016-Q19		K16Q01U	C51	J95	49	T	5	89.37	20.50	41.80	0.2510	5.3	19.0	9	0.464	0.405
2016-Q20	Unkno	DOUlist	N/A	291	27	T	21	149.84	21.80	49.31	N/A	N/A	N/A	N/A	N/A	N/A
2016-Q22		K16Q01Y	G96	E23	43	T	3	171.01	20.40	105.40	0.0174	1.3	23.2	7	0.409	0.378
2016-Q26		K16Q02B	F51	595	11	T	3	160.34	20.80	106.36	0.0792	1.6	24.0	7	0.211	0.271
2016-Q28		K04N08M	N/A	291	6	T	3	157.82	21.80	119.83	0.2229	0.9	21.5	2	0.306	0.204
2016-Q27	Unkno	DOUlist	N/A	291	31	T	24	63.66	21.80	117.06	N/A	N/A	N/A	N/A	N/A	N/A
2016-Q33	C	K16N060	N/A	H21	142	T	3	97.26	21.30	9.00	N/A	61.7	N/A	N/A	N/A	N/A
2016-Q30		K16Q10G	F51	291	12	T	6	159.01	22.20	105.39	0.1486	1.9	24.5	8	0.221	0.172
2016-Q31		K16Q10H	F51	291	53	T	5	166.14	20.00	83.56	N/A	3.8	18.9	7	0.321	0.311
2016-Q32		K16Q10J	F51	G96	32	T	5	165.89	20.70	83.57	0.2440	3.7	21.7	7	0.390	0.412
2016-Q34		K16Q10K	F51	G96	9	T	2	168.47	21.50	106.12	0.1047	2.0	24.8	7	0.071	0.105
2016-Q35		K16Q10L	F51	H21	13	T	3	163.42	21.30	105.42	0.0461	1.9	25.8	8	0.258	0.494
2016-Q37	Unkno	DOUlist	N/A	691	33	T	30	51.84	22.20	129.99	N/A	N/A	N/A	N/A	N/A	N/A
2016-Q44		K16Q10X	F51	291	13	T	6	125.56	21.40	108.35	0.0344	2.9	23.8	7	0.129	0.311
2016-Q45		K16Q10Z	F51	291	12	T	8	168.19	22.10	119.77	0.2623	1.9	23.2	8	0.370	0.599
2016-Q46		K16Q11A	F51	291	9	T	3	134.98	21.80	120.47	0.0708	1.9	24.6	6	0.224	0.235
2016-Q47		K16Q10Y	F51	691	9	T	6	169.85	21.20	119.25	0.1762	1.9	23.3	7	0.100	0.209
2016-Q53	C	K16Q020	N/A	291	17	T	7	163.26	21.70	105.46	N/A	3.9	N/A	N/A	N/A	N/A
2016-Q51	Unkno	DOUlist	N/A	D29	29	T	14	88.60	21.80	142.03	N/A	N/A	N/A	N/A	N/A	N/A

2016-Q55		K16N56M	F51	291	50	T	20	114.34	22.30	31.12	N/A	725.7	11.1	0	0.307	0.227
2016-Q56		K16Q11N	F51	291	12	T	6	143.69	22.30	104.81	0.1655	3.9	20.9	6	0.278	0.188
2016-Q57		K16Q11O	F51	474	16	T	6	142.75	21.30	117.97	0.2258	3.1	22.0	7	0.192	0.143
2016-Q58		K16Q11P	F51	474	16	T	2	148.59	21.90	118.59	0.0632	3.1	21.6	8	0.291	0.106
2016-Q60		K16Q11Q	F51	474	22	T	6	168.88	20.60	119.89	0.0999	3.1	19.3	8	0.308	0.208
2016-Q61		K16Q11M	C51	291	39	T	6	91.06	21.80	97.05	0.1066	4.7	18.7	7	0.504	0.821
2016-Q82		K13P26D	N/A	291	6	T	3	159.13	21.80	157.06	0.2450	1.0	23.1	1	0.183	0.285
2016-Q83	Unkno	DOUlist	N/A	691	19	T	12	80.54	22.40	152.29	N/A	N/A	N/A	N/A	N/A	N/A
2016-R01	Unkno	DOUlist	N/A	246	18	T	3	147.97	20.80	114.40	N/A	N/A	N/A	N/A	N/A	N/A
2016-R03		K16Q44E	F51	291	12	T	6	131.05	22.50	120.35	0.1442	4.0	21.4	8	0.242	0.170
2016-R04		K16Q44F	F51	H21	26	T	5	128.78	22.20	120.52	0.2303	4.8	21.3	8	0.312	0.229
2016-R05		K16Q44G	F51	H21	16	T	6	134.06	22.10	121.08	0.0150	4.8	22.3	7	0.178	0.201
2016-R08		K16Q44K	G96	G96	29	T	3	161.26	21.80	130.77	0.2327	3.0	22.6	8	0.336	0.392
2016-R09		K16Q44L	G96	G96	21	T	3	169.07	22.90	142.02	0.0091	2.0	24.9	8	0.328	0.451
2016-R15		K16Q44S	G96	H21	31	T	3	152.19	22.10	155.69	0.0167	1.9	24.4	8	0.250	0.257
2016-R16		K16Q44D	F51	291	22	T	15	158.79	21.60	119.83	0.3313	4.0	18.9	9	0.837	0.347
2016-R20	Unkno	DOUlist	N/A	291	3	T	3	172.53	N/A	167.77	N/A	N/A	N/A	N/A	N/A	N/A
2016-R25		K16Q44Y	F51	474	18	T	6	157.28	22.30	114.85	0.2599	22.1	22.9	5	0.186	0.230
2016-R26		K16Q44Z	G96	G96	13	T	2	158.74	22.60	155.29	0.1425	3.0	23.9	8	0.239	0.258
2016-R29		K16Q45C	703	J95	102	T	3	128.03	22.10	156.69	0.0123	3.5	21.8	6	0.376	0.377
2016-R30		K16Q45D	F51	H21	15	T	3	159.16	22.30	120.00	0.1873	5.8	23.9	7	0.158	0.171
2016-R31		K16Q45E	F51	H21	24	T	3	154.47	22.60	157.56	0.0067	2.8	21.8	9	0.305	0.311
2016-R32		K16Q45F	F51	246	51	T	6	142.82	20.80	158.25	0.0540	3.4	20.9	8	0.451	0.387
2016-R33	Unkno	DOUlist	N/A	691	65	T	52	66.77	21.00	147.20	N/A	N/A	N/A	N/A	N/A	N/A
2016-R34	Unkno	DOUlist	N/A	691	105	T	92	66.64	23.00	144.69	N/A	N/A	N/A	N/A	N/A	N/A
2016-R37	Unkno	DOUlist	N/A	691	81	T	41	66.51	22.60	135.14	N/A	N/A	N/A	N/A	N/A	N/A
2016-R38		K16Q83Y	F51	291	21	T	9	137.65	22.40	121.05	0.4657	8.9	20.7	7	0.234	0.383
2016-R39		K16Q83Z	F51	G96	31	T	11	155.56	22.40	135.73	0.2565	32.8	20.8	5	0.330	0.237
2016-R40		K16Q84A	F51	H21	26	T	12	161.02	22.60	136.41	0.0786	5.9	22.4	7	0.322	0.248
2016-R41		K16Q84B	F51	291	18	T	12	163.74	21.70	147.84	0.3422	4.8	21.3	7	0.261	0.313
2016-R42		K16Q84C	F51	691	20	T	9	155.55	19.40	136.18	0.0924	5.8	20.0	7	0.294	0.213
2016-R43		K16Q84E	F51	291	20	T	12	129.73	22.00	107.13	0.2912	32.8	20.1	5	0.207	0.278
2016-R44		K16R00S	G96	291	21	T	6	125.76	22.40	120.37	0.1479	8.0	23.2	7	0.362	0.561
2016-R45		K16R00T	G96	G96	40	T	6	143.44	21.30	134.48	0.0547	3.0	24.4	8	1.012	0.344
2016-R46		K16R00U	703	691	36	T	13	142.52	20.90	133.65	0.4192	3.1	19.8	8	0.457	0.446
2016-R47		K16R00V	703	691	47	T	10	158.58	19.00	136.96	0.0691	2.0	22.5	7	0.334	0.347
2016-R48		K16R00W	G96	291	40	T	9	140.21	21.70	134.07	0.0145	2.2	23.1	7	0.394	0.382
2016-R49		K16R00X	G96	291	17	T	5	159.92	21.20	135.46	0.0299	2.0	25.1	8	0.374	0.446
2016-R50		K16R00Y	G96	658	41	T	2	144.57	22.00	136.43	0.0497	1.9	25.5	7	0.348	0.341
2016-R51		K16R00Z	G96	291	34	T	7	146.87	22.10	135.40	0.0239	2.0	26.7	7	0.373	0.463
2016-R52		K16R01A	G96	691	20	T	5	171.24	22.30	134.11	0.0765	1.2	24.8	7	0.284	0.297
2016-R53		K16Q84D	F51	G96	42	T	3	158.25	20.00	133.74	0.0391	6.1	25.1	7	0.648	0.683
2016-R54		K16Q84F	F51	291	15	T	12	128.35	21.60	137.45	0.0636	4.8	23.6	8	0.356	0.272
2016-R55		K13B73N	N/A	G96	19	T	5	149.82	22.00	126.16	0.4494	0.9	20.0	3	0.341	0.278
2016-R56	Unkno	DOUlist	N/A	691	43	T	38	68.68	22.70	123.27	N/A	N/A	N/A	N/A	N/A	N/A
2016-R59		K16R01O	G96	691	49	T	8	143.04	21.60	125.09	0.0522	2.9	19.4	8	0.310	0.323
2016-R60		K16R01P	G96	G96	22	T	2	117.84	22.20	124.01	0.3507	2.9	20.7	8	0.425	0.290
2016-R61		K16R01Q	G96	G96	28	T	9	167.10	21.80	125.24	0.0395	2.0	25.0	8	0.399	0.531
2016-R62		K16R01T	G96	G96	32	T	3	113.02	19.80	124.02	0.0352	1.9	21.6	8	0.286	0.367
2016-R63		K16R01U	G96	G96	28	T	3	162.60	20.10	125.27	0.0043	1.0	27.7	6	0.738	0.286
2016-R65		K16R01W	G96	G96	24	T	2	166.84	19.70	124.93	0.0177	0.9	27.0	7	0.387	0.326
2016-R66		K16R01R	G96	G96	19	T	3	121.35	20.60	124.00	0.0007	2.0	27.7	6	0.231	0.324
2016-R67		K16R01S	G96	H21	18	T	3	125.95	22.10	124.18	0.0011	1.9	29.2	6	0.417	0.356
2016-R74	Unkno	DOUlist	N/A	T05	41	T	18	66.37	21.00	60.71	N/A	N/A	N/A	N/A	N/A	N/A
2016-R75		K09S00U	N/A	033	21	T	3	147.15	22.00	116.44	0.1663	0.7	22.8	3	0.612	0.410
2016-R77		K16R17J	G96	H21	27	T	2	151.98	21.80	115.59	0.1284	1.9	23.4	8	0.294	0.400
2016-R78		K16R17K	G96	461	43	T	8	163.65	20.40	107.64	0.0414	2.6	25.2	7	0.369	0.370
2016-R79		K16R17M	G96	H21	19	T	3	162.13	21.10	114.46	0.0116	1.9	27.6	7	0.534	0.718
2016-R80		K16R17F	G96	G96	16	T	5	166.55	22.40	125.89	0.1909	1.9	23.5	9	0.308	0.309
2016-R82		K16R17N	703	461	59	T	2	150.69	20.20	107.79	0.0756	2.6	23.3	8	0.822	0.617
2016-R83		K16R17O	G96	J95	78	T	9	93.65	21.10	107.46	0.0056	2.6	26.3	6	0.978	0.658
2016-R84		K16R17P	703	E23	29	T	3	152.16	20.00	121.43	0.0099	1.3	24.5	7	1.600	0.435
2016-R86		K16R17L	G96	H21	24	T	3	144.17	20.20	115.39	0.0014	1.9	26.5	8	1.048	0.472
2016-R88	C	K16P040	N/A	568	34	T	9	143.07	22.50	75.47	N/A	37.8	N/A	N/A	N/A	N/A
2016-R89		K16R17T	G96	033	29	T	2	139.24	23.40	106.16	0.1675	3.8	23.3	8	0.518	0.533
2016-R90		K16R17V	G96	033	23	T	2	151.21	21.50	116.89	0.1655	1.9	23.4	7	0.298	0.223
2016-R91		K16R17W	G96	033	35	T	3	151.82	22.30	107.25	0.0553	2.7	24.7	7	0.493	0.389
2016-R92		K16R17X	G96	033	25	T	3	161.46	21.40	107.05	0.1741	2.7	23.2	8	0.474	0.507
2016-R96		K16R18A	G96	033	35	T	3	150.95	21.60	105.68	0.1411	2.7	23.1	8	0.433	0.289
2016-R103		K16P78X	F51	691	9	T	6	147.98	22.30	137.54	N/A	32.0	18.9	5	0.166	0.154
2016-R106	Unkno	DOUlist	N/A	291	78	T	48	75.80	22.30	90.31	N/A	N/A	N/A	N/A	N/A	N/A

2016-R108	Unkno	DOUlist	N/A	691	100	T	77	60.59	22.20	78.97	N/A	N/A	N/A	N/A	N/A	N/A
2016-R111		K16R19Q	G96	G96	32	T	9	146.65	22.10	81.92	0.1330	4.1	24.0	8	0.523	0.410
2016-R112		K16R19S	G96	691	24	T	6	136.43	21.80	78.79	N/A	4.1	18.9	7	0.497	0.338
2016-R114		K16R19U	F51	291	14	T	3	148.56	23.50	79.55	0.0447	4.0	23.4	8	0.377	0.176
2016-R115		K16R19V	F51	691	10	T	3	136.45	21.00	91.05	0.0394	2.9	25.3	5	0.335	0.405
2016-R116		K16R19W	F51	658	28	T	2	133.35	22.40	93.07	0.1409	2.0	21.0	9	0.321	0.438
2016-R124		K16R20F	F51	291	17	T	5	151.69	22.50	81.80	0.1547	14.9	23.9	6	0.262	0.495
2016-R125		K16R20G	F51	291	12	T	3	163.09	21.90	79.88	0.1993	1.9	23.4	9	0.557	0.408
2016-R126		K16R20H	F51	291	13	T	3	157.48	22.20	79.12	0.1848	2.0	23.3	8	0.290	0.244
2016-R127		K16R20J	F51	807	18	T	3	156.62	20.50	81.01	0.0083	1.8	23.6	8	0.471	0.563
2016-R129		K16R20M	G96	J95	36	T	3	142.43	21.50	73.65	0.0153	1.7	26.1	6	0.731	0.438
2016-R130		K16R19R	G96	G96	25	T	3	148.41	23.20	80.50	0.0042	4.1	28.6	6	0.280	0.434
2016-R131		K16R20L	F51	691	9	T	3	145.29	21.30	80.12	0.0252	1.8	23.4	8	0.570	1.124
2016-R135	Unkno	DOUlist	N/A	G96	31	T	18	128.94	21.70	78.77	N/A	N/A	N/A	N/A	N/A	N/A
2016-R138		K16R20Q	F51	291	13	T	3	151.47	22.10	67.29	0.3029	3.0	21.2	7	0.198	0.177
2016-R139		K16R20S	G96	H36	22	T	3	141.30	20.90	68.88	0.0282	2.0	23.9	7	0.562	0.280
2016-R140		K16R20T	G96	Z99	24	T	3	134.92	21.30	62.22	0.0259	1.8	24.4	7	0.284	0.478
2016-R141		K16R20R	G96	J95	18	T	6	80.37	21.30	62.37	0.2046	2.7	17.8	6	0.516	0.338
2016-R142	Unkno	DOUlist	N/A	291	50	T	30	56.44	21.90	57.57	N/A	N/A	N/A	N/A	N/A	N/A
2016-R143	Unkno	DOUlist	N/A	291	6	T	2	152.93	21.20	44.80	N/A	N/A	N/A	N/A	N/A	N/A
2016-R146		K16R33R	F51	807	17	T	5	130.88	20.60	46.78	0.2243	28.6	19.3	6	0.223	0.419
2016-R150		K16R33V	G96	695	25	T	6	154.72	21.60	46.79	0.0172	3.0	26.6	7	0.322	0.342
2016-R151		K16R33W	G96	246	35	T	6	172.02	20.30	49.85	0.4102	2.7	19.0	8	0.462	0.443
2016-R152		K16R33X	G96	291	21	T	6	165.60	21.50	47.01	0.1070	2.9	22.7	9	0.471	0.313
2016-R153		K16R33Z	G96	J95	40	T	6	81.56	20.50	37.49	0.0950	2.7	21.5	7	0.379	0.377
2016-R154		K16R34A	G96	246	33	T	6	167.34	19.60	49.97	0.0211	1.7	24.6	9	0.772	0.871
2016-R156		K16R34C	G96	695	16	T	3	162.45	21.80	45.46	0.0586	2.0	26.2	7	0.283	0.224
2016-S02	Unkno	DOUlist	N/A	695	4	T	2	152.55	20.30	46.64	N/A	N/A	N/A	N/A	N/A	N/A
2016-S08		K16R40G	G96	705	37	T	9	148.63	21.10	31.54	0.2475	8.1	18.8	7	0.475	0.274
2016-S09		K16R40H	G96	705	40	T	3	150.26	21.40	25.02	0.0433	8.1	24.3	7	0.337	0.348
2016-S10		K16R40J	G96	695	20	T	3	146.89	21.10	33.61	0.0203	3.0	25.1	7	0.381	0.451
2016-S11		K16R40K	G96	H21	17	T	3	164.06	22.30	33.92	0.0006	2.9	27.7	6	0.275	0.267
2016-S12		K16R40L	G96	695	19	T	6	165.38	20.90	33.09	0.0114	2.9	25.6	6	0.296	0.225
2016-S13		K16R40M	703	705	35	T	2	159.26	22.20	24.45	0.0127	7.1	24.7	8	0.539	0.444
2016-S15		K16R40O	F51	J95	21	T	3	114.80	20.70	3.80	0.0177	4.5	24.4	6	0.390	0.316
2016-S93	C	K16S010	N/A	W96	46	T	3	103.16	19.60	65.83	N/A	7.8	N/A	N/A	N/A	N/A
2016-S81		K16S03O	F51	291	23	T	6	129.81	22.20	114.21	0.1861	2.9	22.2	7	0.275	0.235
2016-S64		K16S02G	G96	160	92	T	3	141.68	19.80	111.29	0.1507	2.7	20.5	7	0.355	0.356
2016-S76		K16S02U	G96	926	16	T	3	150.45	20.50	125.52	0.0016	1.0	27.8	7	0.372	0.404
2016-S80		K16S03N	G96	807	18	T	3	162.01	21.60	113.77	0.0367	2.9	23.3	8	0.213	0.371
2016-S87		K16S03U	G96	H21	24	T	2	140.36	20.30	124.47	0.0164	1.9	25.2	7	0.728	0.588
2016-S86		K16S03T	G96	705	16	T	3	142.33	22.20	124.27	0.0568	2.1	24.0	8	0.409	0.385
2016-S88		K16S03L	G96	705	18	T	3	140.62	22.30	111.52	0.0719	3.1	25.0	8	0.449	0.782
2016-T21	Unkno	DOUlist	N/A	691	36	T	24	132.75	22.20	154.97	N/A	N/A	N/A	N/A	N/A	N/A
2016-T13		K16T00F	703	J95	64	T	3	141.99	20.40	156.91	0.0273	1.8	25.8	6	0.510	1.397
2016-T14		K16T00G	G96	J95	31	T	3	153.36	21.90	158.18	0.0160	1.6	25.4	7	0.280	0.282
2016-T18		K16T00M	G96	204	45	T	3	144.04	20.50	157.21	0.0016	0.9	27.4	6	0.646	0.327
2016-T24		K16T00P	G96	474	28	T	3	167.28	20.30	152.22	0.0772	1.3	23.4	7	0.329	0.262
2016-S103	Unkno	DOUlist	N/A	691	165	T	86	102.74	20.90	45.38	N/A	N/A	N/A	N/A	N/A	N/A
2016-T01	Unkno	DOUlist	N/A	691	160	T	91	57.96	22.30	94.96	N/A	N/A	N/A	N/A	N/A	N/A
2016-T08	Unkno	DOUlist	N/A	691	85	T	76	89.07	22.00	146.94	N/A	N/A	N/A	N/A	N/A	N/A
2016-T26		K16T00S	G96	H21	21	T	3	129.42	20.90	153.79	0.0105	1.9	25.3	5	0.480	0.564
2016-T29	Unkno	DOUlist	N/A	691	31	T	22	132.11	23.50	142.75	N/A	N/A	N/A	N/A	N/A	N/A
2016-T30		K16T01X	F51	291	11	T	5	114.73	22.10	145.48	N/A	2.9	20.4	8	0.219	0.223
2016-S98		K16S17D	N/A	104	20	T	6	120.22	21.50	123.76	0.362	2.7	20.0	7	0.274	0.241
2016-T02		K16S35E	N/A	291	16	T	3	117.99	21.40	136.98	0.3037	3.0	20.6	8	0.183	0.145
2016-T03		K16S35F	N/A	291	25	T	6	152.13	21.80	139.53	0.1786	3.9	22.8	7	0.242	0.164
2016-T04		K16S35G	F51	291	19	T	6	137.74	23.50	139.60	0.1547	3.8	22.9	8	0.317	0.328
2016-T05		K16S35H	F51	474	19	T	3	110.59	21.40	140.66	0.0350	3.0	24.8	7	0.368	0.300
2016-T06		K16S35J	T05	691	26	T	6	135.38	20.10	152.07	0.0028	2.8	24.5	5	0.349	0.223
2016-S98		K16S17D	N/A	104	20	T	6	120.22	21.50	123.76	0.362	2.7	20.0	7	0.274	0.241
2016-T02		K16S35E	N/A	291	16	T	3	117.99	21.40	136.98	0.3037	3.0	20.6	8	0.183	0.145
2016-T33		K16T02K	F51	926	24	T	6	117.75	22.00	110.43	N/A	67.7	15.0	4	0.176	0.269
2016-T36	Unkno	DOUlist	N/A	291	37	T	31	78.46	23.90	131.34	N/A	N/A	N/A	N/A	N/A	N/A
2016-S31		K16R41C	F51	291	13	T	3	163.12	22.00	45.92	N/A	11.9	23.4	7	0.277	0.144
2016-S33		K16S00A	F51	G58	22	T	6	157.30	21.50	37.56	0.2035	4.8	20.7	8	0.298	0.251
2016-T38		K16T02O	F51	291	21	T	6	146.52	21.60	132.97	0.2648	2.8	22.2	7	0.301	0.227
2016-T48	Unkno	DOUlist	N/A	691	38	T	35	96.74	22.80	120.31	N/A	N/A	N/A	N/A	N/A	N/A
2016-T44		K06T00L	N/A	291	11	T	3	152.44	21.70	122.50	0.0448	1.0	23.9	4	0.362	0.599
2016-S38		K16S00F	G96	291	14	T	3	172.34	21.50	74.68	0.0296	1.9	24.3	8	0.188	0.504
2016-S40		K16S00H	G96	291	32	T	3	172.54	20.10	74.73	0.0523	2.0	24.2	7	0.444	0.335

2016-T49		K16T10F	G96	G96	39	T	3	171.33	20.60	121.19	0.0455	2.1	25.7	7	0.376	0.276
2016-T50		K16T10G	G96	291	21	T	3	162.98	21.70	120.89	0.0733	2.1	25.5	7	0.389	0.260
2016-T53		K16T10D	F51	291	11	T	5	118.15	22.10	123.45	0.1483	4.9	21.5	8	0.280	0.217
2016-T56		K16T10L	G96	926	28	T	3	159.97	22.00	122.02	0.0230	2.1	27.3	7	0.347	0.636
2016-T57		K16T10M	G96	926	34	T	3	130.79	21.50	123.81	0.0125	1.9	26.3	7	0.651	0.442
2016-T58	Unkno	DOUlist	N/A	291	32	T	22	133.67	22.30	109.49	N/A	N/A	N/A	N/A	N/A	N/A
2016-T60		K16T10U	G96	291	15	T	5	144.66	22.30	108.96	0.0637	3.1	24.3	6	0.234	0.272
2016-T61		K16T10V	309	291	14	T	2	169.62	21.60	109.60	0.0700	2.3	24.3	9	0.160	0.107
2016-T64		K16T10Y	G96	291	38	T	3	147.65	21.00	111.90	0.0819	2.0	24.0	7	0.474	0.357
2016-T65		K16T10Z	G96	I52	22	T	3	143.17	22.00	111.81	0.1069	1.9	23.8	8	0.460	0.260
2016-T71	Unkno	DOUlist	N/A	691	43	T	24	67.37	22.10	98.00	N/A	N/A	N/A	N/A	N/A	N/A
2016-T73		K16T11L	G96	G96	23	T	3	168.28	21.90	109.38	0.2731	11.0	22.7	8	0.518	0.462
2016-T76		K16T11O	G96	I52	19	T	3	152.00	21.70	101.99	0.0053	1.9	27.1	5	0.477	0.446
2016-T79		K16T11R	F51	568	25	T	3	122.09	21.20	107.53	0.0742	7.1	22.1	8	0.168	0.153
2016-T92	Unkno	DOUlist	N/A	291	32	T	29	119.95	22.20	87.29	N/A	N/A	N/A	N/A	N/A	N/A
2016-T88		K16T18B	691	291	12	T	9	173.29	22.00	88.92	0.0105	2.0	25.2	7	0.204	0.188
2016-T98		K16T18M	691	926	18	T	9	173.73	21.10	87.39	0.3225	2.0	21.0	8	0.224	0.147
2016-T103	Unkno	DOUlist	G96	691	146	T	49	59.29	23.20	75.19	N/A	N/A	N/A	N/A	N/A	N/A
2016-T86		K16T17Z	G96	691	50	T	3	116.24	19.90	89.85	0.0318	2.1	21.3	5	0.491	0.262
2016-T89		K16T18D	F51	291	9	T	6	159.41	22.20	88.23	0.0187	1.8	23.3	8	0.145	0.211
2016-T95		K16T18J	C51	291	29	T	3	88.51	19.50	86.62	0.0103	3.7	20.4	8	0.354	0.359
2016-T97		K16T18L	F51	926	16	T	3	123.08	20.50	87.03	0.1313	2.9	21.6	8	0.247	0.215
2016-T103	Unkno	DOUlist	G96	691	94	T	8	128.72	22.10	76.78	N/A	N/A	N/A	N/A	N/A	N/A
2016-T105	Unkno	DOUlist	N/A	691	53	T	37	60.88	21.20	62.99	N/A	N/A	N/A	N/A	N/A	N/A
2016-T108		K16T19T	F51	926	15	T	3	130.77	21.40	62.88	0.0999	10.9	21.1	8	0.532	0.446
2016-T112		K16T19X	F51	926	16	T	3	157.34	21.60	65.38	0.1499	1.8	23.8	7	0.238	0.146
2016-T117	C	K16T010	N/A	C77	93	T	11	85.21	20.20	58.59	N/A	5.7	N/A	N/A	N/A	N/A
2016-T121		K16T54R	F51	291	12	T	3	143.25	22.00	64.76	0.0195	13.8	21.9	7	0.134	0.090
2016-T122		K16T54S	G96	203	29	T	9	161.91	19.70	56.35	0.0002	0.8	27.8	6	0.434	0.311
2016-T121		K16T54R	F51	291	12	T	3	143.25	22.00	64.76	0.0195	13.8	21.9	7	0.134	0.090
2016-T123	Unkno	DOUlist	N/A	691	31	T	24	155.13	20.90	52.92	N/A	N/A	N/A	N/A	N/A	N/A
2016-T135	C	K16T020	N/A	C10	73	T	3	93.48	20.20	45.61	N/A	2.7	N/A	N/A	N/A	N/A
2016-T125		K16T55D	G96	I52	32	T	3	133.99	20.80	51.43	0.1554	5.0	21.9	7	0.250	0.231
2016-T126		K16T55E	G96	I52	21	T	3	166.18	21.50	51.56	0.0320	3.1	25.9	8	0.375	0.382
2016-T128		K16T55G	F51	291	13	T	3	168.41	21.50	51.22	0.0068	3.1	25.6	7	0.149	0.217
2016-T129		K16T55H	G96	G96	66	T	3	132.14	19.30	50.18	0.0448	2.0	20.9	8	0.373	0.388
2016-T130		K16T55J	F51	926	15	T	3	133.48	21.20	51.19	0.0036	1.9	23.9	7	0.191	0.308
2016-T136		K16T55T	G96	K51	28	T	9	171.02	20.80	44.70	0.0222	1.7	25.9	7	0.292	0.306
2016-T141	Unkno	DOUlist	N/A	691	58	T	33	64.23	20.90	38.07	N/A	N/A	N/A	N/A	N/A	N/A
2016-T149	Unkno	DOUlist	N/A	691	10	T	6	159.36	20.00	39.53	N/A	N/A	N/A	N/A	N/A	N/A
2016-T139		K16T55Z	F51	291	9	T	3	156.96	22.40	40.84	0.0025	2.7	27.1	8	0.237	0.136
2016-T140		K16T56A	F51	291	12	T	3	133.99	22.00	38.88	0.4118	5.8	17.9	7	0.219	0.252
2016-T143		K16T56G	F51	291	9	T	3	151.72	21.80	37.02	0.2198	3.0	23.4	9	0.201	0.224
2016-T144		K16T56H	F51	291	18	T	6	155.31	21.80	36.90	0.0501	3.0	22.3	7	0.234	0.273
2016-T148		K16T56M	G96	926	35	T	3	86.37	19.90	28.53	0.0095	2.1	26.2	5	0.264	0.222
2016-T152		K16T56Q	G96	I52	33	T	3	141.58	20.20	24.49	0.0261	2.0	23.8	6	0.311	0.564
2016-T137		K16T55X	T05	691	27	T	2	111.95	23.50	39.07	0.0633	3.8	19.8	8	0.225	0.313
2016-U01		K16T56Z	G96	J95	37	T	6	131.15	21.40	5.39	0.3552	5.7	18.9	8	0.321	0.385
2016-U02		K16T57A	F51	926	25	T	3	128.36	19.30	11.83	0.0178	2.8	20.8	8	0.286	0.259
2016-U03		K16T57B	G96	204	34	T	6	161.18	20.10	4.29	0.0021	2.7	26.0	6	0.257	0.223
2016-U08	P	K16S010	N/A	Q68	59	T	3	103.16	19.60	35.45	N/A	22.0	N/A	N/A	N/A	N/A
2016-U09	Unkno	DOUlist	N/A	695	18	T	18	89.90	22.30	27.51	N/A	N/A	N/A	N/A	N/A	N/A
2016-U11		K16T92S	F51	926	13	T	3	134.59	20.90	29.83	0.1667	5.9	20.0	7	0.096	0.140
2016-U17	Unkno	DOUlist	N/A	695	37	T	37	63.63	23.40	32.68	N/A	N/A	N/A	N/A	N/A	N/A
2016-U16		K16T92Y	F51	695	18	T	6	147.87	21.30	44.04	0.0700	9.8	19.7	6	0.143	0.183
2016-U23	Unkno	DOUlist	N/A	691	95	T	75	102.65	22.20	43.41	N/A	N/A	N/A	N/A	N/A	N/A
2016-U20		K16T93B	G96	926	33	T	6	125.81	22.60	55.87	0.1741	13.9	22.3	6	0.406	0.380
2016-U21		K16T93C	G96	691	34	T	3	167.81	21.00	39.53	0.2092	8.1	22.7	7	0.315	0.267
2016-U29	Unkno	DOUlist	N/A	691	66	T	59	89.76	21.90	58.37	N/A	N/A	N/A	N/A	N/A	N/A
2016-U30		K16T93H	F51	291	20	T	8	121.57	22.10	70.41	0.1327	15.0	22.6	6	0.255	0.118
2016-U33		K16U04T	703	H36	61	T	6	147.08	19.20	43.65	0.0099	2.0	22.1	7	0.331	0.253
2016-U34		K16U04U	G96	691	30	T	6	171.24	21.00	44.54	0.2612	2.1	21.4	8	0.287	0.239
2016-U36	Unkno	DOUlist	N/A	703	86	T	63	112.96	22.60	65.95	N/A	N/A	N/A	N/A	N/A	N/A
2016-U37		K16U05L	F51	291	14	T	8	119.01	22.20	43.45	0.1079	2.9	18.5	7	0.198	0.235
2016-U38		K16U05M	G96	I52	34	T	12	166.04	21.40	44.27	0.3047	3.0	21.9	8	0.307	0.425
2016-U39		K16U05N	G96	J95	45	T	8	170.50	23.50	57.04	0.0477	2.7	25.0	7	0.360	0.367
2016-U41		K16U05Q	G96	J95	43	T	6	150.13	20.70	69.18	0.0344	1.7	24.9	5	0.441	0.356
2016-U43		K16U05O	G96	104	24	T	3	167.92	22.50	58.20	0.0689	2.6	25.8	8	0.621	0.597
2016-U44	Unkno	DOUlist	N/A	691	16	T	12	152.87	21.20	81.64	N/A	N/A	N/A	N/A	N/A	N/A
2016-U46		J96T09D	N/A	G96	43	T	9	136.05	21.80	55.60	0.0223	3.1	23.7	4	0.713	0.553
2016-U47		K16T93Q	F51	291	14	T	5	138.41	22.20	64.01	0.1372	13.9	20.7	6	0.126	0.166

2016-U48		K16U05W	G96	G96	23	T	3	169.07	21.30	70.78	0.2944	2.1	21.6	8	0.471	0.331
2016-U52		K16U06A	G96	291	30	T	3	158.21	21.30	72.64	0.0418	2.0	25.7	7	0.236	0.482
2016-U54		K16T93T	F51	291	15	T	6	132.16	22.10	87.58	0.0615	17.0	22.3	7	0.313	0.238
2016-U55		K16U25X	G96	291	17	T	6	170.24	21.90	58.43	0.1982	4.1	20.5	8	0.376	0.337
2016-U56		K16U25Y	G96	291	22	T	9	152.32	21.90	69.66	0.3190	3.1	21.3	8	0.366	0.305
2016-U57		K16U25Z	G96	291	21	T	6	164.71	20.70	72.23	0.0222	3.0	21.2	7	0.439	0.243
2016-U62		K16T93V	F51	291	10	T	3	144.73	21.80	37.00	0.1156	11.9	24.3	8	0.335	0.167
2016-U64	Unkno	DOUlist	703	291	35	T	9	118.33	20.40	85.14	N/A	N/A	N/A	N/A	N/A	N/A
2016-U65		J98G01C	N/A	291	11	T	3	159.75	21.70	97.18	0.1335	2.1	20.9	3	0.945	0.771
2016-U66	Unkno	DOUlist	N/A	691	282	T	24	97.04	22.60	33.91	N/A	N/A	N/A	N/A	N/A	N/A
2016-U68	Unkno	DOUlist	N/A	691	37	T	31	101.74	23.60	95.20	N/A	N/A	N/A	N/A	N/A	N/A
2016-U70		K16U31S	F51	474	12	T	3	135.59	21.90	120.26	0.0144	1.2	25.1	7	0.317	0.207
2016-U74		K16T93Z	G96	291	17	T	3	129.55	23.00	77.06	0.0813	33.7	23.8	6	0.286	0.352
2016-U76		K16U35X	703	958	36	T	6	170.21	21.00	107.22	0.1247	2.8	23.3	8	0.534	0.524
2016-U77		K16U35Y	F51	461	12	T	3	167.11	20.50	122.07	0.0733	1.5	24.9	8	0.090	0.315
2016-U78	Unkno	DOUlist	N/A	291	64	T	47	124.98	22.40	41.43	N/A	N/A	N/A	N/A	N/A	N/A
2016-U79		K16U36L	F51	926	16	T	3	140.74	22.20	120.34	0.1639	1.9	23.0	7	0.204	0.176
2016-U80		K16U36M	F51	926	16	T	3	151.86	21.60	120.87	0.0299	1.8	24.2	8	0.215	0.192
2016-U81		K16U36N	F51	926	17	T	3	154.70	20.80	120.95	0.0517	1.8	23.7	8	0.237	0.309
2016-U82		K16U36O	F51	926	10	T	3	164.99	21.70	121.48	0.1749	1.9	23.5	8	0.193	0.079
2016-U84		K16U36R	F51	926	28	T	3	176.92	22.80	130.96	0.0015	1.1	27.6	7	0.213	0.252
2016-U78	Unkno	DOUlist	N/A	291	64	T	47	124.98	22.40	41.43	N/A	N/A	N/A	N/A	N/A	N/A
2016-U95	Unkno	DOUlist	N/A	691	312	T	137	55.29	23.20	97.41	N/A	N/A	N/A	N/A	N/A	N/A
2016-U87		K16U40W	F51	291	38	T	7	137.08	21.90	120.21	0.0457	2.9	21.8	8	0.230	0.295
2016-U88		K16U40X	F51	291	23	T	3	164.98	22.40	122.15	0.0554	1.9	26.0	7	0.412	0.434
2016-U89		K16U40Z	G96	595	29	T	3	153.50	20.80	131.25	0.0318	2.6	23.3	7	0.353	0.444
2016-U90		K16U41A	G96	104	56	T	3	167.58	19.80	131.43	0.0405	2.7	24.4	7	0.438	0.384
2016-U92		K16U41D	T05	104	69	T	3	104.48	19.10	29.56	0.0219	10.8	22.7	6	0.432	0.389
2016-U93		K16U40Y	G96	G96	31	T	3	114.34	22.50	129.04	0.1508	3.0	21.9	8	0.705	0.626
2016-U99		K16U41L	F51	926	27	T	3	159.05	21.70	120.96	0.2441	4.0	22.8	7	0.197	0.318
2016-U100		K16U41M	F51	926	26	T	3	160.18	21.70	121.44	0.2635	3.9	19.7	8	0.429	0.525
2016-U101		K16U41N	F51	291	18	T	9	170.55	22.00	121.51	N/A	3.8	22.3	7	0.287	0.268
2016-U102		K16U41O	F51	291	16	T	3	160.44	21.10	132.50	0.0472	3.0	24.4	8	0.207	0.369
2016-U103		K16U41P	G96	926	29	T	3	148.91	21.70	133.06	0.0783	3.0	21.6	8	0.261	0.280
2016-U104		K16U41Q	G96	926	31	T	3	144.22	21.20	140.52	0.0412	2.1	25.3	7	0.265	0.222
2016-U107	Unkno	DOUlist	N/A	691	78	T	65	62.71	22.20	162.24	N/A	N/A	N/A	N/A	N/A	N/A
2016-U109		K16U41V	F51	291	16	T	6	155.25	22.20	132.47	0.1406	3.8	23.8	8	0.163	0.210
2016-U110		K16U41W	F51	691	19	T	3	157.84	22.40	132.50	0.3110	3.8	20.9	8	0.234	0.415
2016-U113		K16U42A	G96	I52	20	T	3	132.30	21.70	144.25	0.2668	2.8	20.8	9	0.367	0.400
2016-U114		K16U42C	F51	926	29	T	6	164.64	20.40	154.67	0.0139	2.0	24.9	7	0.425	0.365
2016-U115		K16U42D	F51	926	23	T	5	154.78	20.60	154.71	0.0447	2.0	25.7	6	0.259	0.155
2016-U116		K16U41X	F51	926	22	T	9	105.74	21.90	141.68	0.2873	2.9	20.1	8	0.612	0.479
2016-U117		K16U42B	G96	926	28	T	3	141.26	20.50	151.65	0.2554	2.0	20.8	8	0.250	0.260
2016-U120	Unkno	DOUlist	N/A	691	76	T	50	50.70	21.80	81.18	N/A	N/A	N/A	N/A	N/A	N/A
2016-U123		K16U57C	G96	474	29	T	3	154.49	21.20	164.89	0.1041	2.2	23.7	7	0.319	0.385
2016-U125		K16U57E	703	K51	54	T	3	119.52	19.70	167.59	0.0011	1.7	26.3	6	1.405	1.820
2016-U128		K16U56Y	703	246	37	T	3	172.14	20.80	163.70	0.0028	2.6	23.8	8	0.636	0.942
2016-U129		K16U57A	G96	474	24	T	3	148.37	20.50	164.42	0.0572	2.3	25.1	7	0.453	0.677
2016-V04		K16U80T	G96	I93	22	T	3	162.46	20.80	164.40	0.2141	2.7	19.1	9	0.382	0.373
2016-V05		K16U80U	G96	I93	24	T	3	153.02	21.30	164.75	0.0971	2.7	20.5	8	0.324	0.367
2016-V09	Unkno	DOUlist	G96	691	176	T	107	74.38	21.90	75.89	N/A	N/A	N/A	N/A	N/A	N/A
2016-V10		K16UA1D	G96	291	23	T	6	158.06	22.80	151.86	0.1177	3.9	20.8	8	0.409	0.547
2016-V12		K16UA1G	G96	I52	20	T	3	157.00	22.00	151.19	0.1172	3.0	24.3	8	0.337	0.367
2016-V13		K16UA1H	G45	I52	25	T	3	144.26	20.50	98.18	0.0154	9.9	22.7	7	0.281	0.284
2016-V15		K16UA1F	G96	926	31	T	2	115.04	22.50	153.25	0.0024	3.1	21.5	9	0.594	0.489
2016-V17	Unkno	DOUlist	N/A	691	47	T	37	43.92	21.40	141.66	N/A	N/A	N/A	N/A	N/A	N/A
2016-V20		K16UA7C	G96	I93	43	T	3	125.87	21.00	134.92	0.0063	4.6	25.7	6	0.380	0.421
2016-V21		K16V00F	G96	926	24	T	3	161.80	21.10	140.24	0.0346	3.8	26.6	6	0.234	1.117
2016-V23		K16V00H	703	474	28	T	3	154.84	20.10	138.72	0.0017	1.2	26.5	6	0.634	0.790
2016-V24		K16UA7B	F51	474	25	T	5	102.28	21.50	17.36	0.0067	17.0	25.2	6	0.763	0.348
2016-V25	Unkno	DOUlist	N/A	291	18	T	12	88.29	21.20	128.62	N/A	N/A	N/A	N/A	N/A	N/A
2016-V26		K07VI4M	N/A	291	7	T	3	139.05	20.60	130.36	0.0325	0.7	21.0	4	0.804	0.494
2016-V28		K16V00K	G96	300	21	T	3	173.49	20.90	127.27	0.0426	2.3	22.3	8	0.406	0.617
2016-V30		K16T55D	N/A	691	3	T	3	149.88	20.20	117.62	0.1559	0.0	21.9	1	0.366	0.423
2016-V37		K16V00S	703	J95	23	T	6	159.68	19.90	112.23	0.0016	0.6	27.6	6	0.754	0.535
2016-V34		K16UA9R	G96	I52	31	T	3	116.57	22.60	119.65	0.0170	6.2	22.1	9	0.428	0.259
2016-V38	Unkno	DOUlist	N/A	I52	130	T	88	78.83	23.40	106.22	N/A	N/A	N/A	N/A	N/A	N/A
2016-V42		K16V00Y	F51	H36	29	T	3	139.20	20.90	106.69	0.1023	2.8	22.5	6	0.463	0.473
2016-V57	Unkno	DOUlist	N/A	691	39	T	39	81.59	22.20	93.82	N/A	N/A	N/A	N/A	N/A	N/A
2016-V49		K16V01O	691	291	23	T	20	153.78	21.40	96.26	0.0080	2.1	23.1	8	0.235	0.296
2016-V51		K16V01Q	G96	G96	22	T	3	166.98	21.80	95.91	0.2469	2.1	20.0	8	0.304	0.247

2016-V54		K16V01U	F51	291	24	T	6	168.60	20.40	94.56	0.0774	2.0	24.6	7	0.284	0.262
2016-V55		K16V01V	F51	291	16	T	6	159.36	20.90	94.52	0.1218	2.0	23.6	7	0.220	0.291
2016-V58		K16V01X	F51	291	13	T	3	152.29	21.30	93.99	0.0023	3.1	25.1	8	0.207	0.229
2016-V62	Unkno	DOUlist	N/A	691	42	T	39	62.52	22.10	83.38	N/A	N/A	N/A	N/A	N/A	N/A
2016-V64		J97V04N	N/A	926	44	T	6	139.25	22.20	85.72	0.0921	3.0	23.3	2	1.080	0.813
2016-V65		K16V02E	G96	291	28	T	9	133.32	20.70	86.69	0.4044	3.0	19.3	8	0.368	0.301
2016-V66		K16V02F	F51	291	13	T	9	160.37	22.40	85.41	N/A	2.8	20.5	7	0.260	0.250
2016-V68		K16V02J	G96	J95	29	T	3	166.19	21.40	86.16	0.0465	1.9	24.8	8	0.767	0.703
2016-V71		K16V02M	F51	291	15	T	6	147.64	22.30	84.49	0.2152	1.9	23.5	8	0.400	0.241
2016-V72		K16V02N	F51	291	17	T	6	151.47	21.80	84.31	0.1018	1.9	23.8	6	0.214	0.337
2016-V76		K16V02G	G96	G96	15	T	3	80.01	21.60	82.25	0.1165	3.0	19.3	6	0.402	0.578
2016-V80		K16V02W	G96	926	19	T	3	157.22	20.40	85.37	0.0238	0.9	26.2	7	0.290	0.289
2016-V82	Unkno	DOUlist	N/A	691	37	T	18	75.89	21.00	69.33	N/A	N/A	N/A	N/A	N/A	N/A
2016-V88		K16V03L	691	291	12	T	12	164.60	21.70	70.16	0.1119	2.1	24.4	7	0.289	0.227
2016-V83		K16V03F	F51	H01	25	T	3	126.45	21.70	73.77	0.2537	3.9	21.4	7	0.209	0.178
2016-V86		K16V03J	G96	926	39	T	3	157.05	20.80	72.03	0.0276	2.1	24.6	6	0.635	0.412
2016-V87		K16V03K	G96	291	20	T	3	165.74	20.70	70.66	0.0765	2.2	24.8	7	0.401	0.409
2016-V90		K16V03N	G96	G96	25	T	3	175.18	20.40	71.98	0.0153	1.1	26.4	7	0.298	0.592
2016-V92	Unkno	DOUlist	N/A	291	3	T	3	77.72	N/A	61.97	N/A	N/A	N/A	N/A	N/A	N/A
2016-V94		K16V03V	G96	926	23	T	3	92.16	21.40	56.31	0.1547	4.0	19.7	7	0.293	0.257
2016-V102		K16V03X	G96	926	43	T	6	155.15	22.20	59.79	0.3869	3.1	20.6	8	0.369	0.384
2016-V103		K16V03Y	G96	G96	28	T	3	117.74	20.90	56.62	0.2539	3.1	20.2	8	0.404	0.464
2016-V105	Unkno	DOUlist	N/A	691	84	T	65	67.56	21.60	43.10	N/A	N/A	N/A	N/A	N/A	N/A
2016-V106		K16V04O	G96	926	25	T	3	154.84	22.00	46.85	0.0437	2.1	24.8	8	0.281	0.390
2016-V109		K16V04N	F51	926	15	T	3	119.77	22.20	44.05	0.2011	4.9	20.6	9	0.269	0.323
2016-V114	Unkno	DOUlist	N/A	691	97	T	90	61.73	21.40	29.42	N/A	N/A	N/A	N/A	N/A	N/A
2016-V115		K03W21U	N/A	291	14	T	6	148.37	20.40	30.10	0.0690	1.0	21.9	4	0.473	0.573
2016-V116	Unkno	DOUlist	N/A	I52	48	T	15	58.35	21.20	58.34	N/A	N/A	N/A	N/A	N/A	N/A
2016-V117	Unkno	DOUlist	N/A	691	18	T	18	48.26	21.30	29.17	N/A	N/A	N/A	N/A	N/A	N/A
2016-W04		K16V05Q	G96	H01	20	T	9	92.47	21.40	16.25	0.1092	7.0	20.3	7	0.179	0.250
2016-W05		K16V05S	F51	H01	13	T	6	101.79	21.60	16.80	0.0227	5.8	19.6	9	0.149	0.289
2016-W06		K16V05T	G96	H01	29	T	3	166.42	20.70	19.21	0.0961	2.9	24.6	7	0.316	0.356
2016-W07		K16V05V	G96	H01	25	T	2	149.29	21.10	9.23	0.0334	3.9	21.9	8	0.312	0.378
2016-W08		K16V05W	G96	H01	23	T	6	152.66	20.40	20.24	0.0182	1.8	24.2	6	0.252	0.234
2016-W11		K16V05R	G96	H01	14	T	6	90.68	21.60	16.61	0.1311	7.0	19.9	8	1.141	0.322
2016-W12		K16V05U	G96	H01	22	T	3	152.42	20.90	16.00	0.0108	3.1	27.4	6	0.363	0.887
2016-W13	Unkno	DOUlist	N/A	691	89	T	71	66.33	22.00	48.54	N/A	N/A	N/A	N/A	N/A	N/A
2016-W14	Unkno	DOUlist	N/A	695	70	T	52	64.60	22.60	29.94	N/A	N/A	N/A	N/A	N/A	N/A
2016-W22	Unkno	DOUlist	N/A	691	24	T	20	71.19	21.20	64.80	N/A	N/A	N/A	N/A	N/A	N/A
2016-W17		K16W00C	G96	291	24	T	12	168.47	20.70	50.85	0.0033	1.3	27.7	6	0.461	0.264
2016-W18		K16W00D	G96	926	31	T	2	160.63	21.30	50.97	0.0474	1.2	24.9	6	0.292	0.273
2016-W21		K16W00G	G96	L04	36	T	9	171.80	20.10	53.79	0.0016	1.4	23.1	6	0.239	0.181
2016-W23		K16W00H	G96	G96	33	T	3	137.73	19.20	62.76	0.0061	1.0	26.9	6	0.602	0.800
2016-W25		K16W00O	G96	G96	26	T	5	159.22	21.10	50.59	0.0142	2.2	25.6	7	0.444	0.443
2016-W26		K16W00P	F51	H36	23	T	3	110.59	20.60	50.88	0.0499	2.8	21.9	6	0.302	0.214
2016-W27		K16W00Q	G96	291	23	T	6	170.87	21.50	52.09	0.0095	2.1	25.5	6	0.340	0.285
2016-W29		K16W00S	G96	291	28	T	9	174.68	21.40	52.96	0.1335	2.1	24.5	7	0.316	0.329
2016-W31		K16W00Y	G96	H36	23	T	3	133.65	20.60	64.40	0.0043	1.9	29.3	7	0.870	0.520
2016-W35		K16W00X	G96	705	26	T	3	156.50	21.80	63.53	0.0247	2.1	25.5	7	0.299	0.269
2016-W48	Unkno	DOUlist	N/A	291	3	T	3	160.28	19.80	103.35	N/A	N/A	N/A	N/A	N/A	N/A
2016-W37		K16W01G	G96	H21	16	T	3	152.80	22.00	62.79	0.2361	2.0	23.0	8	0.281	0.253
2016-W38		K16W01J	G96	958	48	T	3	167.63	19.90	66.99	0.0003	2.5	21.2	8	0.405	0.317
2016-W39		K16W01E	G96	705	31	T	5	142.23	22.10	50.02	0.3252	3.1	19.3	7	0.598	0.574
2016-W40		K16W01H	G96	246	39	T	9	159.39	21.60	65.97	0.0540	14.5	25.1	7	0.912	0.601
2016-W43		K16W01M	G96	926	21	T	3	128.35	21.50	63.27	0.0101	2.9	24.8	6	0.400	0.461
2016-W44		K16W01N	G96	H21	25	T	3	157.51	21.70	64.40	0.0059	2.0	25.2	8	0.330	0.244
2016-W45		K16W01O	G96	K88	47	T	3	138.76	22.50	48.54	0.1683	40.4	19.8	7	0.354	0.322
2016-W47		K16W01Q	G96	246	40	T	3	163.56	19.10	78.65	0.0003	1.5	28.0	6	0.605	0.412
2016-W52		K16W01T	G96	926	32	T	3	152.37	21.10	62.75	0.0299	3.2	25.8	5	0.358	0.351
2016-W51		K16V06K	C51	T12	22	T	6	99.12	21.90	4.80	0.0493	7.7	23.0	8	0.550	0.425
2016-W55		K16W01S	C51	T12	25	T	3	89.43	21.50	40.18	N/A	5.2	17.5	6	0.615	0.708
2016-W57	Unkno	DOUlist	N/A	691	122	T	61	69.11	22.80	86.54	N/A	N/A	N/A	N/A	N/A	N/A
2016-W58		K16W01Z	G96	K88	28	T	6	153.30	21.70	62.97	0.2113	3.8	19.2	9	0.252	0.309
2016-W59		K16W02A	G96	926	26	T	3	141.17	21.60	63.27	0.0104	4.1	22.9	8	0.369	0.263
2016-W60		K16W02B	G96	926	47	T	6	150.63	21.40	63.83	0.4571	29.8	19.1	5	0.241	0.239
2016-W61		K16V06M	C51	T12	19	T	5	89.86	22.40	5.72	0.4312	8.9	20.3	8	0.452	0.954
2016-W62		K16W02C	G96	291	23	T	3	163.77	22.10	78.90	0.0062	2.9	27.2	8	0.632	0.796
2016-W65	Unkno	DOUlist	N/A	691	105	T	83	86.05	22.50	97.60	N/A	N/A	N/A	N/A	N/A	N/A
2016-W72	Unkno	DOUlist	N/A	691	87	T	81	61.18	23.50	101.33	N/A	N/A	N/A	N/A	N/A	N/A
2016-W76		K16W03S	G96	691	33	T	6	166.66	21.40	113.08	0.1596	2.1	21.7	8	0.516	0.532
2016-W78		K16W03T	G96	G96	23	T	3	164.82	22.20	113.28	0.0021	1.9	28.6	6	0.392	0.558

2016-W84	Unkno	DOUlist	N/A	691	40	T	28	73.12	21.40	124.18	N/A	N/A	N/A	N/A	N/A	N/A
2016-W80		K16W07D	G96	I52	34	T	3	145.64	20.60	121.81	0.0102	2.0	27.2	6	0.207	0.330
2016-W81		K16W07E	G96	H01	39	T	3	139.98	22.60	122.35	0.1946	31.6	20.3	7	0.336	0.300
2016-W83		K16W07F	G96	I52	22	T	3	160.98	20.80	123.47	0.0033	1.8	28.7	8	0.981	0.436
2016-W87		K16W07J	G96	I52	20	T	3	166.22	22.00	112.76	0.0098	2.9	21.6	9	0.632	0.333
2016-W98	Unkno	DOUlist	N/A	691	1	T	1	149.90	21.10	111.56	N/A	N/A	N/A	N/A	N/A	N/A
2016-W108		K16W08J	F51	033	27	T	6	90.36	21.20	122.67	0.1105	3.6	17.9	9	0.598	0.270
2016-W111		K16W08M	G96	807	29	T	3	125.67	22.30	131.98	0.0317	3.0	24.2	7	0.299	0.250
2016-W120		K16W08X	G96	033	31	T	3	160.14	21.80	122.59	0.2313	4.6	22.4	8	0.428	0.429
2016-W121		K16W08Y	G96	J95	54	T	3	101.27	22.10	51.11	0.0396	27.7	22.4	5	0.348	0.314
2016-W125		K16W09F	C51	291	27	T	2	100.79	22.10	155.23	0.0292	2.9	19.9	7	0.495	0.280
2016-W127	Unkno	DOUlist	N/A	291	33	T	31	63.02	20.30	131.89	N/A	N/A	N/A	N/A	N/A	N/A
2016-X07	Unkno	DOUlist	C51	291	138	T	76	79.22	23.30	45.56	N/A	N/A	N/A	N/A	N/A	N/A
2016-X01		K16W09T	G96	G96	25	T	3	154.72	22.40	122.58	0.1096	6.0	19.7	8	0.341	0.422
2016-X10		K16W10C	F51	291	25	T	3	153.15	21.90	168.32	0.0046	1.8	27.1	5	0.244	0.352
2016-X11		K16W10F	F51	I52	20	T	2	116.67	21.80	159.75	0.0241	2.7	22.6	8	1.325	0.989
2016-X12		K16W10D	F51	I52	17	T	2	152.68	22.50	160.89	0.3843	2.7	21.4	8	0.491	0.426
2016-X13		K16W10E	F51	291	25	T	6	112.12	22.00	158.02	0.0619	2.9	21.4	8	0.447	0.178
2016-X17	Unkno	DOUlist	N/A	691	28	T	22	69.37	22.30	150.80	N/A	N/A	N/A	N/A	N/A	N/A
2016-X30	Unkno	DOUlist	N/A	C47	17	T	3	152.07	20.50	105.93	N/A	N/A	N/A	N/A	N/A	N/A
2016-X41	Unkno	DOUlist	G96	695	33	T	18	66.50	22.10	16.20	N/A	N/A	N/A	N/A	N/A	N/A
2016-X44	Unkno	DOUlist	N/A	691	141	T	124	84.87	21.90	112.44	N/A	N/A	N/A	N/A	N/A	N/A
2016-X54	Unkno	DOUlist	N/A	691	125	T	81	85.75	22.70	101.40	N/A	N/A	N/A	N/A	N/A	N/A
2016-X60		K16X02D	G96	I52	43	T	3	129.15	22.20	101.83	0.0434	2.0	23.8	9	0.431	0.527
2016-X66	Unkno	DOUlist	N/A	G96	61	T	30	86.44	20.00	100.34	N/A	N/A	N/A	N/A	N/A	N/A
2016-X67		K16X17U	G96	033	35	T	3	92.50	20.40	92.12	N/A	2.7	17.6	9	0.178	0.215
2016-X87	Unkno	DOUlist	N/A	691	69	T	55	81.58	24.70	62.46	N/A	N/A	N/A	N/A	N/A	N/A
2016-X88	Unkno	DOUlist	N/A	691	89	T	81	66.74	21.70	49.11	N/A	N/A	N/A	N/A	N/A	N/A
2016-X90	Unkno	DOUlist	N/A	691	49	T	39	52.99	22.50	35.70	N/A	N/A	N/A	N/A	N/A	N/A
2016-X95	Unkno	DOUlist	N/A	291	3	T	3	47.33	N/A	35.14	N/A	N/A	N/A	N/A	N/A	N/A
2016-X97	Unkno	DOUlist	N/A	691	3	T	3	169.28	20.30	36.39	N/A	N/A	N/A	N/A	N/A	N/A
2016-X98	Unkno	DOUlist	N/A	691	9	T	4	69.83	20.90	4.90	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y01	Unkno	DOUlist	G96	926	39	T	6	140.36	22.10	103.58	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y02		K16V18Z	F51	691	60	T	23	121.55	23.10	22.57	0.0199	57.7	18.6	N/A	0.411	0.363
2016-Y03		K16X23O	G96	H01	20	T	3	118.85	21.70	12.93	0.0028	7.0	20.6	9	0.527	0.362
2016-Y08	Unkno	DOUlist	N/A	691	42	T	22	63.71	21.60	54.74	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y12		K16X23Y	C51	291	21	T	6	90.50	21.70	36.51	0.2319	11.8	20.3	8	0.716	0.509
2016-Y13	Unkno	DOUlist	N/A	291	14	T	11	94.33	22.40	56.75	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y21	Unkno	DOUlist	N/A	691	70	T	48	60.51	21.40	67.62	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y24		K16Y00M	G96	K88	107	T	3	143.28	19.00	54.97	0.0666	2.7	22.1	5	0.449	0.520
2016-Y31	Unkno	DOUlist	N/A	691	24	T	21	86.25	22.10	79.68	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y40	Unkno	DOUlist	691	F51	18	T	9	68.40	20.10	35.86	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y42	Unkno	DOUlist	N/A	291	24	T	18	106.17	22.20	50.86	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y43		K12B13X	N/A	291	6	T	3	133.21	22.80	117.38	0.2612	0.9	20.0	4	0.441	0.372
2016-Y45		K11Y63L	N/A	291	25	T	3	154.00	21.30	104.21	0.1669	1.9	21.0	5	0.365	0.358
2016-Y46		K16Y01M	F51	474	20	T	3	110.04	20.60	103.43	0.1041	2.2	22.1	5	0.118	0.140
2016-Y47		K16Y01N	F51	474	17	T	3	123.66	22.10	19.14	0.0317	9.2	23.5	6	0.269	0.156
2016-Y49	Unkno	DOUlist	N/A	691	6	T	3	169.14	19.20	51.10	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y54		K16Y03L	F51	J95	23	T	3	146.44	20.80	116.64	0.0379	3.6	25.3	6	0.376	0.329
2016-Y58	Unkno	DOUlist	N/A	291	15	T	15	63.32	22.80	154.82	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y61		K16Y04J	F51	H01	16	T	2	128.72	22.40	114.67	0.0211	3.9	23.3	6	0.272	0.204
2016-Y62		K16Y04K	F51	291	13	T	3	137.23	21.30	115.18	0.0052	4.0	26.0	7	0.108	0.110
2016-Y68	Unkno	DOUlist	N/A	291	3	T	3	85.89	18.40	160.24	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y70		K16Y07W	F51	807	20	T	3	139.98	21.80	115.22	0.0352	4.7	20.5	8	0.143	0.130
2016-Y71		K16Y07X	F51	807	15	T	3	134.16	22.20	105.79	0.0533	5.7	21.3	7	0.115	0.191
2016-Y72		K16Y07Y	F51	807	12	T	3	139.02	21.50	117.36	0.4024	4.6	20.9	6	0.100	0.079
2016-Y77		K16Y08G	F51	807	11	T	2	134.58	22.60	114.73	0.4370	5.8	21.9	7	0.198	0.498
2016-Y78		K16Y08H	F51	807	20	T	3	148.75	21.30	115.27	0.2620	5.7	21.9	7	0.214	0.204
2016-Y82	Unkno	DOUlist	N/A	291	27	T	27	117.20	20.90	166.99	N/A	N/A	N/A	N/A	N/A	N/A
2016-Y83		K16Y08Q	F51	291	19	T	6	161.49	22.30	126.48	0.1811	5.8	22.8	7	0.207	0.153
2016-Y87		K16Y08U	G45	291	33	T	3	146.80	21.70	158.92	0.2980	2.8	20.1	8	0.254	0.551
2017-K02	Unkno	DOUlist	N/A	691	51	T	31	81.07	23.30	36.36	N/A	N/A	N/A	N/A	N/A	N/A
2017-A08		K16Y11E	621	300	55	T	3	113.40	21.40	82.40	0.1865	55.1	19.6	4	0.209	0.320
2017-A11	Unkno	DOUlist	N/A	291	14	T	9	152.00	21.50	120.07	N/A	N/A	N/A	N/A	N/A	N/A
2017-A12	Unkno	DOUlist	N/A	291	5	T	5	53.89	19.60	106.43	N/A	N/A	N/A	N/A	N/A	N/A
2017-A15		K17A03E	T05	K65	71	T	3	140.59	18.10	101.56	0.0214	2.5	21.8	7	0.248	0.289
2017-A22	Unkno	DOUlist	N/A	291	16	T	9	140.45	22.40	96.90	N/A	N/A	N/A	N/A	N/A	N/A
2017-A23		K10A40G	N/A	J95	26	T	3	116.03	21.50	98.06	0.0337	0.7	22.0	3	0.382	0.310
2017-A30		K16Y13B	F51	474	49	T	6	91.72	22.90	21.92	N/A	89.8	15.6	4	0.491	0.434
2017-A29	Unkno	DOUlist	N/A	691	2	T	2	172.70	20.70	97.01	N/A	N/A	N/A	N/A	N/A	N/A
2017-A47	Unkno	DOUlist	N/A	695	39	T	39	55.08	22.10	68.28	N/A	N/A	N/A	N/A	N/A	N/A

2017-A40		K17A04O	G96	926	40	T	3	137.54	21.20	81.51	0.0102	2.0	24.8	5	0.304	0.285
2017-A48		K17A05D	G96	691	38	T	6	117.03	20.50	68.10	0.0037	3.0	24.0	6	0.383	0.301
2017-A49		K17A05E	G96	691	36	T	3	119.56	20.90	67.76	0.0291	3.0	22.1	8	0.552	0.352
2017-A52		K17A05C	F51	291	11	T	3	127.14	22.00	70.29	0.2169	3.8	19.8	7	0.176	0.162
2017-A54	Unkno	DOUlist	N/A	691	81	T	67	67.41	22.80	56.85	N/A	N/A	N/A	N/A	N/A	N/A
2017-A56		K17A13E	F51	291	10	T	3	130.38	21.30	57.47	0.0150	3.8	23.9	7	0.326	0.145
2017-A57		K17A13F	G96	G96	49	T	2	147.40	18.30	57.32	0.0056	1.1	26.5	5	0.726	0.575
2017-A59		K17A13H	F51	H21	16	T	6	100.26	21.50	55.16	0.1203	3.9	21.1	9	0.230	0.232
2017-A60		K17A13J	G96	595	43	T	3	144.58	19.30	49.90	0.0158	1.6	24.1	7	0.383	0.316
2017-A61		K17A13K	G96	C77	80	T	3	161.09	18.10	49.42	0.0225	1.6	23.6	7	0.413	0.449
2017-A62		K17A13L	G96	K51	33	T	2	162.85	19.90	49.82	0.0263	1.5	25.5	7	0.193	0.382
2017-A66	Unkno	DOUlist	N/A	691	119	T	109	41.01	22.20	41.03	N/A	N/A	N/A	N/A	N/A	N/A
2017-A67		K17A13X	F51	695	12	T	6	106.46	22.20	42.70	N/A	6.8	15.0	5	0.138	0.219
2017-A69		K17A13Z	F51	291	13	T	6	121.01	21.10	41.93	0.1459	4.9	21.8	8	0.239	0.337
2017-A72	Unkno	DOUlist	N/A	691	15	T	12	55.19	21.80	41.34	N/A	N/A	N/A	N/A	N/A	N/A
2017-A74		K17A17B	G96	J95	26	T	3	163.68	21.70	35.00	0.1547	2.5	22.4	8	0.581	0.412
2017-A77	Unkno	DOUlist	N/A	I81	372	T	9	122.01	20.80	21.53	N/A	N/A	N/A	N/A	N/A	N/A
2017-B06	Unkno	DOUlist	N/A	695	21	T	21	126.37	22.30	59.80	N/A	N/A	N/A	N/A	N/A	N/A
2017-B02		K17A19N	G96	807	26	T	6	166.38	21.70	42.47	0.0340	8.8	19.6	8	0.450	0.344
2017-B03		K17A19O	G96	807	41	T	5	161.64	20.60	42.38	N/A	8.8	17.5	6	0.338	0.331
2017-B07		K17A19T	G96	291	26	T	9	161.62	21.80	46.72	0.2581	10.0	19.4	7	0.379	0.432
2017-B08	Unkno	DOUlist	N/A	291	14	T	8	130.10	21.60	71.83	N/A	N/A	N/A	N/A	N/A	N/A
2017-B19		K17A20N	F51	291	12	T	6	132.50	22.40	69.94	0.2477	14.8	22.8	6	0.238	0.278
2017-B23	Unkno	DOUlist	N/A	691	69	T	45	77.59	23.70	13.34	N/A	N/A	N/A	N/A	N/A	N/A
2017-B25	Unkno	DOUlist	N/A	691	3	T	3	121.78	19.80	81.89	N/A	N/A	N/A	N/A	N/A	N/A
2017-B36		K17A20Q	C51	J95	19	T	3	94.59	20.60	9.92	0.3881	11.1	17.6	7	0.320	0.330
2017-B44	Unkno	DOUlist	N/A	691	6	T	3	105.09	20.00	112.88	N/A	N/A	N/A	N/A	N/A	N/A
2017-B49		J97A11C	N/A	I93	18	T	3	112.84	20.50	124.32	0.1035	0.8	20.5	4	0.565	0.948
2017-B54	Unkno	DOUlist	F51	291	7	T	3	155.34	22.20	70.59	N/A	N/A	N/A	N/A	N/A	N/A
2017-B53		K17A21K	F51	K91	11	T	3	101.92	21.20	67.43	0.1754	14.5	17.4	7	0.124	0.263
2017-B65	Unkno	DOUlist	N/A	291	48	T	42	60.22	23.10	155.41	N/A	N/A	N/A	N/A	N/A	N/A
2017-B70	Unkno	DOUlist	N/A	691	60	T	40	76.30	22.90	59.72	N/A	N/A	N/A	N/A	N/A	N/A
2017-B83	C	K16V18Z	F51	J04	86	T	23	77.56	23.10	22.57	N/A	111.4	N/A	N/A	N/A	N/A
2017-B102	Unkno	DOUlist	N/A	291	42	T	40	67.81	22.70	158.83	N/A	N/A	N/A	N/A	N/A	N/A
2017-B85		K17B06L	G45	691	29	T	3	141.81	20.30	157.31	0.1019	2.2	21.0	8	0.221	0.381
2017-B92		K17B06S	F51	691	15	T	3	167.90	21.20	160.80	0.0563	2.0	22.9	8	0.320	0.279
2017-B94		K17B06U	G96	G96	34	T	3	159.36	20.70	161.04	0.0650	1.9	22.3	8	0.322	0.304
2017-B96		K17B06W	F51	291	8	T	3	161.40	22.80	161.58	0.0160	1.8	25.4	7	0.078	0.083
2017-B98		K17B06Y	G96	691	17	T	3	162.08	21.50	169.28	0.0428	1.2	26.0	7	0.454	0.269
2017-B107		K17B29H	G96	B15	46	T	3	174.43	21.40	169.48	0.0836	1.5	25.5	7	0.388	0.440
2017-B110	Unkno	DOUlist	N/A	G45	101	T	59	73.43	22.20	100.50	N/A	N/A	N/A	N/A	N/A	N/A
2017-B123	P	K17B020	N/A	291	6	T	6	133.96	22.50	161.80	N/A	3.0	N/A	N/A	N/A	N/A
2017-B111		K17B30B	F51	H01	16	T	3	112.20	22.60	160.05	0.0093	2.8	25.1	8	0.141	0.213
2017-B112		K17B30C	F51	291	13	T	3	120.54	22.70	161.46	0.2512	3.0	21.1	8	0.281	0.210
2017-B113		K17B30E	F51	691	15	T	3	165.26	22.40	162.98	0.0093	1.9	26.0	6	0.427	0.467
2017-B116		K17B30D	F51	I52	19	T	3	171.00	21.70	162.63	0.1038	1.9	21.7	9	0.607	0.886
2017-B125		K17B30L	F51	595	33	T	3	174.10	20.10	156.54	0.0001	1.6	23.2	8	0.272	0.321
2017-B133	Unkno	DOUlist	N/A	691	101	T	76	66.29	22.70	150.11	N/A	N/A	N/A	N/A	N/A	N/A
2017-B134		K17B31L	F51	H01	16	T	2	120.40	22.70	152.84	0.1423	3.9	18.7	8	0.141	0.168
2017-B135		K17B31M	F51	691	26	T	8	161.43	22.40	152.77	0.0644	2.8	20.6	9	0.467	0.323
2017-B137		K17B31N	F51	291	13	T	3	158.91	23.60	149.40	0.1077	3.0	25.2	7	0.125	0.083
2017-B138		K17B31U	G96	691	30	T	3	157.54	20.60	150.97	0.3188	2.0	20.4	8	0.580	0.306
2017-B139		K17B31P	F51	691	31	T	3	124.07	20.60	149.17	0.0243	2.9	19.7	9	0.343	0.338
2017-B141		K17B31R	F51	691	19	T	3	97.80	21.40	153.90	0.0203	1.9	21.3	6	0.248	0.170
2017-B143		K17B31T	F51	291	10	T	3	163.84	22.20	149.79	0.2168	2.1	23.8	8	0.168	0.085
2017-B160	Unkno	DOUlist	N/A	691	36	T	26	98.27	22.50	137.81	N/A	N/A	N/A	N/A	N/A	N/A
2017-B144		K16F15D	N/A	291	6	T	3	151.39	23.10	139.05	0.1792	0.9	21.4	5	0.315	0.267
2017-B146		K17B32E	F51	H01	19	T	5	154.94	21.70	141.11	0.2298	4.8	19.2	7	0.320	0.308
2017-B148		K17B32G	F51	291	23	T	3	131.45	21.70	140.53	0.3887	2.9	18.5	7	0.174	0.164
2017-B159		K17B32S	F51	H01	26	T	3	152.14	20.00	138.90	0.0010	0.9	26.8	7	0.368	0.399
2017-B162		K17B32T	F51	291	12	T	3	164.81	22.10	137.21	0.2119	4.0	23.8	7	0.286	0.385
2017-B164		K17B32V	F51	291	12	T	3	92.43	22.80	141.96	0.2020	2.9	19.5	9	0.192	0.233
2017-B165		K17B32W	F51	291	20	T	3	140.87	23.30	138.12	0.2691	2.9	22.8	8	0.232	0.140
2017-B166		K17B32X	F51	291	16	T	6	163.91	21.90	137.60	0.2068	2.0	23.8	8	0.262	0.356
2017-B167		K17B32Y	F51	291	10	T	3	162.58	22.20	137.39	0.0065	2.0	26.3	7	0.330	0.228
2017-C14	Unkno	DOUlist	F51	691	99	T	48	134.78	27.00	124.71	N/A	N/A	N/A	N/A	N/A	N/A
2017-C08		K17B92F	F51	291	8	T	3	167.20	22.50	127.84	0.0188	3.9	26.6	7	0.100	0.093
2017-C09		K17B92G	F51	291	9	T	3	165.56	21.80	127.59	0.0037	3.9	28.4	7	0.400	0.308
2017-C10		K17B92H	F51	291	12	T	3	170.56	21.60	128.48	0.2192	3.7	22.4	8	0.159	0.097
2017-C16	Unkno	DOUlist	N/A	291	100	T	78	101.74	23.30	112.37	N/A	N/A	N/A	N/A	N/A	N/A
2017-C17		K04A01Y	N/A	691	19	T	8	148.75	21.50	113.64	0.0824	1.9	21.2	3	0.522	0.360

2017-C20		K17B93L	F51	H01	13	T	3	166.24	22.80	114.97	0.0198	6.9	22.7	8	0.146	0.286
2017-C21		K17B93M	F51	291	13	T	3	152.93	21.90	116.61	0.0032	4.7	26.5	5	0.191	0.096
2017-C23		K17B93O	F51	291	17	T	3	164.99	21.60	115.92	0.3485	3.8	21.0	8	0.332	0.452
2017-C24		K17B93R	F51	291	15	T	9	150.72	22.30	114.47	0.2204	2.9	19.7	7	0.141	0.342
2017-C33	Unkno	DOUlist	N/A	G96	13	T	9	116.85	21.10	113.64	N/A	N/A	N/A	N/A	N/A	N/A
2017-C47	Unkno	DOUlist	N/A	691	27	T	9	159.14	22.30	89.94	N/A	N/A	N/A	N/A	N/A	N/A
2017-C46	P	K17B040	N/A	291	44	T	15	164.22	21.30	102.06	N/A	5.9	N/A	N/A	N/A	N/A
2017-C37		K17B94A	F51	291	21	T	9	135.41	21.30	102.51	N/A	30.7	17.4	4	0.170	0.192
2017-C41		K17C00Q	F51	291	21	T	6	144.26	20.90	98.23	0.1087	2.1	20.9	8	0.236	0.182
2017-C43		K17C00S	F51	291	15	T	3	134.05	22.00	96.98	0.0046	13.8	19.3	5	0.083	0.106
2017-C49	Unkno	DOUlist	N/A	291	22	T	13	113.83	21.20	72.71	N/A	N/A	N/A	N/A	N/A	N/A
2017-C50		K17BC3K	F51	291	12	T	6	154.03	21.70	85.52	0.1710	5.1	20.2	8	0.067	0.135
2017-C51		K17BC3L	F51	291	19	T	9	158.13	21.50	76.24	0.0946	4.9	24.9	7	0.353	0.229
2017-C52		K17BC3M	F51	291	26	T	6	152.46	21.50	74.89	0.0267	4.9	23.6	7	0.295	0.225
2017-C58		K17C01L	F51	291	16	T	5	155.52	22.30	75.72	0.1077	2.8	22.4	7	0.204	0.184
2017-C59		K17C01M	F51	J95	13	T	3	147.23	20.70	91.76	0.0469	1.6	25.7	7	0.209	0.137
2017-C60		K17C01N	F51	H01	17	T	3	116.96	21.80	73.80	0.0970	2.9	19.7	9	0.229	0.103
2017-C61		K17C01O	F51	F51	16	T	3	116.12	22.10	84.33	0.0103	2.0	23.3	7	0.138	0.121
2017-C67	Unkno	DOUlist	N/A	Q62	27	T	9	146.71	20.10	66.86	N/A	N/A	N/A	N/A	N/A	N/A
2017-C68		K17C01W	G96	807	31	T	2	121.93	22.20	64.84	0.1748	3.9	21.1	9	0.536	0.459
2017-C70	Unkno	DOUlist	N/A	291	7	T	7	141.85	20.50	46.06	N/A	N/A	N/A	N/A	N/A	N/A
2017-C73		K17C05O	F51	291	19	T	12	114.86	21.00	32.23	0.3140	6.0	20.0	6	0.120	0.083
2017-C74		K17C05P	G96	291	24	T	3	157.67	22.50	47.05	0.0934	18.0	24.8	6	0.225	0.313
2017-C75	Unkno	DOUlist	N/A	291	3	T	3	121.70	19.20	32.16	N/A	N/A	N/A	N/A	N/A	N/A
2017-C77	Unkno	DOUlist	N/A	695	47	T	43	73.49	21.30	6.75	N/A	N/A	N/A	N/A	N/A	N/A
2017-C78	Unkno	DOUlist	N/A	695	34	T	30	64.51	21.90	1.22	N/A	N/A	N/A	N/A	N/A	N/A
2017-C80		K17C31Y	G96	695	19	T	3	127.19	21.60	4.09	0.2744	2.9	19.0	8	0.259	0.267
2017-C81		K17C31X	703	695	45	T	3	112.35	19.30	4.11	0.0054	3.1	25.1	6	0.432	0.373
2017-C82	C	K17C010	N/A	H01	26	T	3	92.58	21.40	4.96	N/A	5.3	N/A	N/A	N/A	N/A
2017-C83	Unkno	DOUlist	N/A	695	11	T	11	82.77	20.90	6.28	N/A	N/A	N/A	N/A	N/A	N/A
2017-C86	Unkno	DOUlist	N/A	291	22	T	16	76.55	21.60	37.21	N/A	N/A	N/A	N/A	N/A	N/A
2017-C88	Unkno	DOUlist	N/A	691	19	T	15	81.73	20.60	37.81	N/A	N/A	N/A	N/A	N/A	N/A
2017-D03	Unkno	DOUlist	N/A	291	11	T	11	85.37	20.00	60.51	N/A	N/A	N/A	N/A	N/A	N/A
2017-D05		K17C32N	F51	H01	28	T	6	119.75	20.80	3.89	0.2190	7.0	20.6	5	0.192	0.165
2017-D06		K17C32O	F51	291	17	T	9	102.82	21.10	4.74	0.3149	6.8	19.4	9	0.311	0.299
2017-D08		K17C32M	C51	291	18	T	3	92.76	21.90	12.91	0.0112	8.5	19.9	8	0.262	0.476
2017-D10		K17C32R	F51	I93	38	T	3	127.08	20.50	42.55	0.0725	2.5	22.0	8	0.689	0.519
2017-D12	Unkno	DOUlist	N/A	691	9	T	9	81.68	19.20	61.84	N/A	N/A	N/A	N/A	N/A	N/A
2017-D19		K13L31N	N/A	291	3	T	3	76.07	N/A	71.67	N/A	0.0	N/A	N/A	N/A	N/A
2017-D15		K17D00E	T05	W25	80	T	3	171.94	19.00	64.50	0.0321	1.6	23.4	7	0.408	0.315
2017-D24	Unkno	DOUlist	N/A	691	73	T	63	50.89	21.70	61.05	N/A	N/A	N/A	N/A	N/A	N/A
2017-D32		K17D15X	F51	I52	16	T	3	133.51	22.00	62.62	0.2315	5.8	22.3	7	0.154	0.331
2017-D26		K17D15R	F51	300	45	T	3	157.49	20.70	76.46	0.2499	4.0	20.8	7	0.419	0.426
2017-D27		K17D15T	F51	300	50	T	2	159.70	19.80	84.47	0.0433	3.2	25.2	6	0.300	0.348
2017-D29		K17D15S	F51	291	33	T	6	155.97	21.30	83.77	0.0051	3.1	25.5	8	0.556	0.571
2017-D30		K17D15U	F51	I52	28	T	3	160.76	20.70	86.09	0.2146	2.8	21.0	9	0.419	0.315
2017-D33	Unkno	DOUlist	N/A	691	38	T	35	50.90	22.70	61.88	N/A	N/A	N/A	N/A	N/A	N/A
2017-D37	Unkno	DOUlist	N/A	691	12	T	8	164.47	19.50	128.51	N/A	N/A	N/A	N/A	N/A	N/A
2017-D35		K17D16J	G96	O75	28	T	3	165.94	20.50	117.33	0.0063	1.4	25.8	8	0.260	0.502
2017-D39		K17C33X	F51	568	23	T	2	147.13	21.90	46.39	N/A	22.0	11.0	4	0.247	0.268
2017-D41		K17D34K	G96	I52	38	T	2	153.46	21.20	76.52	0.0151	4.8	26.8	7	0.197	0.302
2017-D42		K17D34L	G96	691	36	T	5	170.57	21.70	117.34	0.0469	2.0	25.7	7	0.548	0.431
2017-D43		K17D34M	F51	J95	30	T	6	176.96	20.50	117.98	0.1270	2.7	24.1	7	0.349	0.281
2017-D44		K17D34N	F51	J95	25	T	6	155.97	21.10	65.34	0.0386	7.5	24.2	7	0.213	0.310
2017-D47		K17D34R	G96	J95	33	T	6	173.30	21.30	127.85	0.0015	1.6	29.2	6	0.396	0.333
2017-D51		K17D34V	G96	I52	31	T	3	130.28	21.70	65.23	0.2843	23.8	21.6	5	0.236	0.313
2017-D77	Unkno	DOUlist	N/A	691	145	T	103	70.90	23.00	137.51	N/A	N/A	N/A	N/A	N/A	N/A
2017-D62		K17D35Q	G96	I52	28	T	2	153.53	22.10	76.76	0.0124	6.7	22.7	8	0.416	0.263
2017-D64		K17D35S	F51	I52	18	T	8	142.27	22.40	119.12	0.2317	3.0	20.4	8	0.320	0.338
2017-D66		K17D35U	G96	I52	47	T	6	138.35	22.50	96.42	N/A	35.6	21.3	5	0.285	0.361
2017-D67		K17D35Y	G96	691	25	T	3	160.88	22.00	128.91	0.0502	2.1	24.8	7	0.713	0.503
2017-D70		K17D35W	G96	K61	36	T	3	167.78	21.00	127.07	0.1646	2.8	22.1	9	0.324	0.429
2017-D78		K00E26M	N/A	691	6	T	3	123.20	21.30	155.13	0.0189	0.9	22.5	5	0.685	0.493
2017-D90	Unkno	DOUlist	N/A	J43	61	T	43	61.94	21.90	151.53	N/A	N/A	N/A	N/A	N/A	N/A
2017-D80		K17D36P	G96	J04	30	T	8	152.03	22.10	117.97	0.0029	4.7	28.3	7	0.469	0.376
2017-D82		K17D36S	G45	H01	30	T	3	112.85	20.50	130.30	0.1145	3.0	20.9	6	0.403	0.363
2017-D85		K17D36R	G96	I52	26	T	6	154.51	22.20	129.30	0.2240	3.0	19.8	9	0.425	0.520
2017-D92	Unkno	DOUlist	N/A	691	48	T	38	94.21	22.80	93.78	N/A	N/A	N/A	N/A	N/A	N/A
2017-D94	Unkno	DOUlist	N/A	474	7	T	3	102.35	21.00	170.15	N/A	N/A	N/A	N/A	N/A	N/A
2017-D99		K17D37U	F51	H01	15	T	3	164.58	22.40	153.91	0.1267	1.7	25.3	7	0.162	0.186
2017-D105		K17D38B	G96	474	40	T	3	165.07	21.80	118.46	0.0507	7.1	24.0	6	0.379	0.264

2017-D106		K17D38C	F51	474	17	T	3	169.74	21.70	156.12	0.0295	3.0	24.3	8	0.355	0.281
2017-E07	P	K17D040	N/A	585	41	T	3	134.39	21.10	96.98	N/A	38.5	N/A	N/A	N/A	N/A
2017-E09	Unkno	DOUlist	N/A	691	3	T	3	76.15	N/A	142.44	N/A	N/A	N/A	N/A	N/A	N/A
2017-E12		K17DA9A	F51	291	10	T	3	165.58	21.70	142.99	0.1931	5.0	23.6	8	0.171	0.148
2017-E16	Unkno	DOUlist	N/A	291	51	T	31	64.39	21.40	28.13	N/A	N/A	N/A	N/A	N/A	N/A
2017-E15		K17E00A	703	474	65	T	6	171.31	19.30	129.49	0.0001	0.2	30.8	3	0.691	0.449
2017-E21		K17DA9K	F51	I52	22	T	3	163.59	21.60	129.78	0.0559	7.8	21.9	8	0.274	0.304
2017-E28		K17DA9P	F51	H01	28	T	3	161.05	21.40	129.23	0.0014	7.1	26.9	6	0.438	0.189
2017-E29	Unkno	DOUlist	N/A	691	23	T	12	138.59	21.30	124.34	N/A	N/A	N/A	N/A	N/A	N/A
2017-E30	Unkno	DOUlist	N/A	291	9	T	9	110.14	21.10	103.60	N/A	N/A	N/A	N/A	N/A	N/A
2017-E42	C	K17E010	N/A	850	58	T	3	53.70	18.50	103.42	N/A	3.4	N/A	N/A	N/A	N/A
2017-E33		K17E00F	G45	291	23	T	3	153.75	21.90	104.24	0.0109	5.0	27.2	6	0.402	0.276
2017-E35		K17E00H	G45	I52	31	T	3	133.96	22.50	97.55	0.1102	34.9	20.3	5	0.219	0.305
2017-E38		K17E00M	G96	G96	23	T	3	139.22	21.70	104.46	0.0119	2.0	25.8	7	0.231	0.330
2017-E40		K17E00O	G45	291	22	T	3	138.41	20.10	102.80	0.0569	1.2	23.6	5	0.186	0.200
2017-E55		K17E01J	F51	291	9	T	3	138.90	20.60	76.46	0.0004	1.0	27.4	6	0.320	0.255
2017-E56	Unkno	DOUlist	N/A	291	49	T	45	47.67	22.60	63.28	N/A	N/A	N/A	N/A	N/A	N/A
2017-E57	C	K17E020	N/A	D29	40	T	6	139.86	20.00	84.96	N/A	4.0	N/A	N/A	N/A	N/A
2017-E58	Unkno	DOUlist	N/A	291	21	T	18	73.12	20.60	52.75	N/A	N/A	N/A	N/A	N/A	N/A
2017-E60	Unkno	DOUlist	N/A	691	38	T	35	89.93	21.60	38.60	N/A	N/A	N/A	N/A	N/A	N/A
2017-E59	Unkno	DOUlist	N/A	291	123	T	15	83.58	22.80	50.03	N/A	N/A	N/A	N/A	N/A	N/A
2017-E80	Unkno	DOUlist	N/A	691	12	T	6	120.61	19.80	38.86	N/A	N/A	N/A	N/A	N/A	N/A
2017-E61		K17E02R	F51	291	14	T	5	157.65	22.20	40.45	0.1295	4.9	24.8	7	0.241	0.246
2017-E62		K17E02S	F51	691	24	T	6	136.83	20.80	39.75	0.1064	4.8	19.2	7	0.224	0.297
2017-E63		K17E02W	F51	291	9	T	6	145.03	21.60	37.98	0.1835	3.1	23.2	8	0.162	0.071
2017-E64		K17E02T	F51	291	16	T	8	166.53	20.50	39.75	0.0064	4.0	25.9	7	0.231	0.189
2017-E65		K17E02U	F51	807	23	T	3	127.17	21.00	40.55	0.0052	3.8	25.3	6	0.191	0.155
2017-E71		K17E03B	F51	691	14	T	6	153.31	20.90	50.92	0.0131	2.1	25.0	7	0.177	0.191
2017-E73		K17E03D	F51	H01	14	T	6	131.99	21.30	38.26	0.0289	3.0	24.3	8	0.100	0.125
2017-E82	Unkno	DOUlist	N/A	F51	21	T	11	73.12	20.20	16.22	N/A	N/A	N/A	N/A	N/A	N/A
2017-E94		K17E04L	G96	I52	42	T	5	144.02	20.90	27.86	0.0207	1.9	25.5	6	0.652	0.316
2017-E98	Unkno	DOUlist	N/A	695	35	T	35	90.42	21.90	29.29	N/A	N/A	N/A	N/A	N/A	N/A
2017-F01		K17E13P	F51	H01	19	T	5	153.24	23.10	38.77	0.4080	16.0	20.9	5	0.194	0.158
2017-F04	Unkno	DOUlist	N/A	291	16	T	13	137.51	21.00	33.44	N/A	N/A	N/A	N/A	N/A	N/A
2017-F11	Unkno	DOUlist	N/A	291	43	T	34	46.24	21.60	42.32	N/A	N/A	N/A	N/A	N/A	N/A
2017-F06		K17E22O	G96	K51	25	T	6	166.81	21.50	32.16	0.3309	8.5	22.1	8	0.502	0.250
2017-F07		K17E22R	F51	291	33	T	8	101.10	20.60	10.88	0.1241	3.7	19.4	8	0.189	0.464
2017-F09		K17E22T	F51	291	38	T	9	137.19	20.80	21.72	0.0828	2.8	22.1	8	0.165	0.337
2017-F10		K17E22P	G96	291	43	T	9	136.24	21.40	15.98	0.1056	7.1	22.5	8	0.510	0.511
2017-F08		K17E22S	F51	291	28	T	6	111.73	21.20	11.58	0.4999	3.6	19.8	8	0.468	0.287
2017-F13	Unkno	DOUlist	N/A	691	59	T	41	77.56	21.50	30.53	N/A	N/A	N/A	N/A	N/A	N/A
2017-F14		K17F00H	G96	926	80	T	3	132.45	20.60	44.35	0.0756	2.0	22.2	8	0.423	0.445
2017-F17	Unkno	DOUlist	N/A	291	19	T	15	125.42	21.00	63.49	N/A	N/A	N/A	N/A	N/A	N/A
2017-F18		K04F04D	N/A	691	16	T	3	158.49	21.60	63.50	0.4069	1.1	21.1	4	0.495	0.483
2017-F20		K17F00N	F51	291	19	T	6	135.03	22.10	41.87	0.1802	2.9	22.5	7	0.124	0.263
2017-F22		K17F00P	G96	I93	34	T	5	166.33	20.40	52.07	0.0603	1.8	25.3	7	0.601	0.348
2017-F23		K17F00Q	G96	703	68	T	2	159.52	19.50	52.48	0.1963	2.1	21.3	8	0.293	0.397
2017-F24		K17F00R	G96	G96	35	T	3	170.72	19.90	52.71	0.0050	2.1	25.4	7	0.218	0.210
2017-F25		K17F00U	G96	G96	30	T	3	169.97	20.40	53.04	0.0285	2.1	25.6	7	0.370	0.285
2017-F28		K17F00S	G96	204	24	T	3	164.96	21.70	52.71	0.0007	1.7	29.0	5	0.416	0.429
2017-F30	Unkno	DOUlist	G96	926	52	T	29	67.01	22.40	42.55	N/A	N/A	N/A	N/A	N/A	N/A
2017-F31		K17E23E	F51	926	36	T	6	117.75	20.70	33.88	0.0548	5.0	21.8	9	0.303	0.378
2017-F32		K17F00X	F51	691	23	T	9	138.17	20.70	52.77	0.0356	3.0	22.9	8	0.510	0.285
2017-F34		K17F01A	G96	691	28	T	6	127.75	20.90	63.01	0.0257	2.0	23.8	8	0.346	0.333
2017-F35		K17F01B	G96	G96	20	T	5	153.68	21.70	63.30	0.0134	2.0	23.3	8	0.357	0.333
2017-F36		K17F01C	G96	926	29	T	3	152.40	20.50	63.31	0.0396	2.0	25.7	7	0.303	0.189
2017-F40		K17F01H	F51	691	14	T	5	151.74	21.20	65.27	0.0341	1.8	23.9	6	0.310	0.201
2017-F42		K17F01L	703	932	40	T	3	137.79	20.00	8.34	0.0434	6.9	24.4	7	0.465	0.370
2017-F43		K17F00Y	G96	703	24	T	3	127.58	21.20	62.76	0.0130	2.0	24.8	7	0.377	0.204
2017-F44		K17F01E	G96	691	35	T	6	161.34	20.40	63.69	0.0171	2.1	20.2	8	0.249	0.231
2017-F45		K17F01K	F51	291	11	T	3	165.02	22.20	65.34	0.2136	1.9	23.2	8	0.382	0.243
2017-F48	Unkno	DOUlist	N/A	691	13	T	9	111.44	20.40	86.02	N/A	N/A	N/A	N/A	N/A	N/A
2017-F53	Unkno	DOUlist	N/A	291	12	T	12	70.10	21.30	95.36	N/A	N/A	N/A	N/A	N/A	N/A
2017-F55		K17F02N	F51	926	24	T	6	157.73	21.00	54.98	N/A	3.9	19.1	7	0.338	0.260
2017-F56		K17F02O	F51	F51	20	T	3	158.88	20.90	56.11	0.2809	3.8	21.6	7	0.130	0.106
2017-F57		K17F02P	G96	926	34	T	9	156.60	22.30	63.49	0.1663	3.1	20.6	9	0.445	0.413
2017-F58		K17F02Q	G96	291	20	T	3	173.43	22.10	64.23	0.1286	4.0	25.1	7	0.354	0.414
2017-F59		K17F02R	F51	926	13	T	3	144.53	21.80	64.78	0.0247	4.1	23.1	8	0.152	0.128
2017-F60		K17F02S	F51	F51	9	T	2	155.81	22.30	64.86	0.2839	3.0	23.0	7	0.127	0.117
2017-F61		K17F02T	F51	474	20	T	3	142.59	20.40	65.90	0.2898	3.2	20.8	7	0.416	0.159
2017-F63		K17F02W	703	I93	52	T	6	151.98	20.20	75.43	0.0128	2.6	25.6	7	0.307	0.616

2017-F64		K17F02X	F51	291	18	T	2	175.75	21.70	75.45	0.0635	3.0	26.2	6	0.158	0.100
2017-F66		K17F03A	G96	291	20	T	2	159.14	21.70	75.59	0.0044	2.9	28.1	7	0.300	0.382
2017-F67		K17F03B	G96	F51	17	T	3	165.71	21.70	75.60	0.0123	2.1	26.0	7	0.309	0.328
2017-F68		K17F03C	G96	291	11	T	3	169.42	22.20	75.40	0.0014	2.0	23.4	8	0.230	0.355
2017-F69		K17F02V	F51	691	13	T	3	172.54	20.30	64.28	0.0245	3.0	23.2	7	0.484	0.253
2017-F70		K17F03E	F51	291	17	T	3	149.94	20.60	77.03	0.0642	3.0	23.2	7	0.308	0.158
2017-F71		K17F02Y	F51	291	8	T	3	175.16	22.20	64.53	0.3058	3.0	23.4	5	0.176	0.173
2017-F72		K17F03G	G96	H01	18	T	6	155.73	22.80	85.35	0.0103	1.9	23.1	9	0.379	0.487
2017-F73		K17F03D	703	291	25	T	3	157.32	21.30	76.64	0.0010	3.0	27.7	6	0.326	0.325
2017-F76		K17F03H	F51	926	21	T	3	164.36	20.60	85.96	0.0251	2.1	22.9	6	0.376	0.262
2017-F81	Unkno	DOUlist	N/A	691	19	T	15	145.28	22.90	106.57	N/A	N/A	N/A	N/A	N/A	N/A
2017-F82		K17F63F	G96	807	19	T	6	163.73	21.50	75.61	N/A	3.8	20.5	8	0.277	0.361
2017-F85		K17F63J	F51	291	16	T	3	155.38	22.10	87.01	0.1677	2.0	24.1	8	0.209	0.274
2017-F87		K17F63L	G96	I52	31	T	3	148.08	21.80	96.38	0.0065	1.9	26.1	5	0.410	0.217
2017-F88		K17F63M	F51	H21	14	T	3	165.49	23.00	97.46	0.1606	1.9	24.2	8	0.253	0.304
2017-F89		K17F63N	F51	926	17	T	3	160.11	21.70	97.95	0.2541	1.9	23.0	7	0.188	0.256
2017-F91		K17F63P	F51	926	17	T	3	164.23	21.30	97.98	0.1039	1.9	23.8	7	0.320	0.269
2017-F99	Unkno	DOUlist	N/A	691	17	T	17	96.20	21.60	129.48	N/A	N/A	N/A	N/A	N/A	N/A
2017-F121	Unkno	DOUlist	N/A	291	85	T	66	103.66	23.10	131.68	N/A	N/A	N/A	N/A	N/A	N/A
2017-F101		K17F64M	F51	291	16	T	5	175.98	23.00	75.46	N/A	5.0	22.2	7	0.137	0.181
2017-F132	Unkno	DOUlist	N/A	691	21	T	21	140.14	21.60	145.76	N/A	N/A	N/A	N/A	N/A	N/A
2017-F100		K17F64L	F51	291	10	T	3	154.18	22.60	64.81	0.0045	5.9	28.3	6	0.104	0.156
2017-F102		K17F64N	F51	926	19	T	6	169.48	21.70	75.98	0.1406	5.0	22.1	8	0.181	0.133
2017-F105		K17F64Q	F51	926	15	T	3	163.52	21.40	85.99	0.0068	4.0	20.9	7	0.120	0.162
2017-F106		K17F64R	F51	926	21	T	3	165.90	21.30	97.48	0.2082	3.1	23.1	7	0.174	0.171
2017-F107		K17F64S	F51	291	14	T	3	161.51	22.60	97.49	0.1414	3.0	23.3	8	0.151	0.207
2017-F108		K17F64T	F51	291	12	T	3	162.63	23.20	97.51	0.0324	3.1	24.4	7	0.100	0.159
2017-F109		K17F64U	F51	691	23	T	6	163.78	21.20	97.53	0.0096	3.0	23.6	7	0.155	0.115
2017-F110		K17F64V	F51	291	15	T	2	163.07	21.90	97.96	0.1320	3.0	25.0	6	0.185	0.136
2017-F115		K17F65A	F51	691	21	T	2	164.27	22.80	86.49	0.0582	4.0	23.8	7	0.323	0.223
2017-F119		K17F65E	F51	926	17	T	3	152.90	21.40	109.45	0.0220	2.1	20.6	7	0.147	0.215
2017-F118		K17F65D	F51	291	15	T	3	164.60	21.30	109.34	0.1682	2.1	22.6	7	0.200	0.160
2017-F122		K17F90E	F51	926	15	T	6	167.67	21.90	97.48	0.1599	4.0	19.4	9	0.367	0.265
2017-F123		K17F90F	F51	291	32	T	3	163.73	21.50	97.49	0.0899	3.9	25.2	7	0.239	0.342
2017-F124		K17F90G	F51	926	27	T	6	161.28	21.60	97.51	N/A	4.0	21.9	7	0.198	0.176
2017-F125		K17F90H	G96	033	35	T	3	141.35	21.70	98.11	0.3604	3.7	20.7	8	0.323	0.416
2017-F126		K17F90J	F51	291	34	T	8	152.53	21.20	98.59	0.1004	3.8	18.9	7	0.169	0.129
2017-F130		K17F90N	F51	691	27	T	6	118.47	21.30	110.86	0.0201	2.9	22.3	5	0.148	0.194
2017-F131		K17F90O	F51	F51	27	T	3	136.37	20.70	122.45	0.1639	2.0	21.3	7	0.283	0.257
2017-F139		K17F90Q	F51	291	11	T	5	147.24	22.80	64.97	0.2898	8.1	21.6	7	0.491	0.223
2017-F150	Unkno	DOUlist	N/A	695	422	T	373	75.14	24.80	34.20	N/A	N/A	N/A	N/A	N/A	N/A
2017-F153		K17F91L	F51	291	12	T	6	139.93	21.60	121.04	0.2738	4.0	20.9	7	0.371	0.300
2017-F157		K17F91Q	F51	691	21	T	6	168.42	21.30	145.12	0.0376	1.9	25.2	7	0.287	0.295
2017-F161	Unkno	DOUlist	N/A	H45	71	T	48	93.97	23.00	35.23	N/A	N/A	N/A	N/A	N/A	N/A
2017-F189	Unkno	DOUlist	N/A	691	42	T	32	62.42	22.60	163.38	N/A	N/A	N/A	N/A	N/A	N/A
2017-F168		K17FA1H	F51	B74	30	T	3	165.41	20.30	145.01	0.0475	3.5	22.4	7	0.371	0.690
2017-F170		K17FA1K	F51	926	20	T	5	156.64	21.50	145.78	0.2075	2.8	22.7	7	0.267	0.345
2017-F174		K17FA1O	703	I93	59	T	3	129.67	20.50	158.18	0.0051	2.6	25.2	5	0.271	0.342
2017-F190		K17FA2K	F51	291	18	T	3	97.56	22.10	63.72	0.0581	11.0	20.4	7	0.098	0.096
2017-F192		K17FA2P	F51	291	17	T	3	158.24	21.90	161.53	0.1049	1.9	24.0	7	0.184	0.119
2017-F193		K17FA2Q	F51	691	19	T	3	153.31	21.70	162.70	0.0314	1.9	23.3	6	0.239	0.146
2017-F195		K17FA2L	F51	474	29	T	6	160.88	21.10	145.66	0.1881	4.0	21.2	8	0.862	0.370
2017-F197		K17FA2N	G96	926	33	T	5	127.00	22.20	165.22	0.0123	2.0	23.7	8	0.549	0.761
2017-F198		K12T79Z	N/A	291	9	T	3	140.18	22.30	163.26	0.1187	1.1	22.4	4	0.289	0.293
2017-F206	Unkno	DOUlist	N/A	703	82	T	49	59.63	22.30	118.74	N/A	N/A	N/A	N/A	N/A	N/A
2017-F203		K17FA2U	G96	691	26	T	6	159.62	21.60	149.89	0.0005	1.0	28.6	7	0.463	0.507
2017-F211	Unkno	DOUlist	N/A	695	224	T	193	65.14	23.40	3.53	N/A	N/A	N/A	N/A	N/A	N/A
2017-F212		K17FC7L	C51	T12	21	T	3	108.51	22.90	130.77	0.0398	7.0	23.0	7	0.508	0.338
2017-F213		K17FC7M	F51	291	14	T	3	152.05	21.70	147.59	0.0569	2.2	25.6	7	0.206	0.183
2017-F214		K17FC7N	F51	291	13	T	3	149.12	22.20	147.77	0.0220	2.2	25.6	8	0.080	0.205
2017-G01	Unkno	DOUlist	N/A	691	50	T	37	90.12	22.70	4.50	N/A	N/A	N/A	N/A	N/A	N/A
2017-G03	Unkno	DOUlist	N/A	291	42	T	37	102.60	23.10	107.27	N/A	N/A	N/A	N/A	N/A	N/A
2017-G04	C	K17D050	N/A	568	74	T	15	82.76	22.00	8.80	N/A	48.9	N/A	N/A	N/A	N/A
2017-G08		K17FC8E	F51	291	19	T	9	152.85	22.80	106.84	0.1577	5.9	22.0	9	0.631	0.343
2017-G09		K17FC8F	F51	291	15	T	3	145.26	23.30	96.92	0.0019	9.1	25.4	5	0.096	0.094
2017-G12		K17FC8J	F51	807	18	T	3	138.39	21.50	109.56	0.0245	3.8	22.7	7	0.200	0.361
2017-G13		K17FC8K	F51	807	21	T	3	141.75	21.30	109.31	0.1195	3.8	22.7	6	0.128	0.443
2017-G14		K17FC8L	F51	F51	28	T	3	144.90	20.40	107.22	0.1078	4.0	22.3	8	0.186	0.210
2017-G15		K17FC8M	G96	691	33	T	3	96.73	21.50	110.49	0.0131	3.1	22.3	7	0.464	0.347
2017-G16		K17FC8N	G96	291	39	T	3	108.55	21.80	123.27	0.0149	5.0	19.0	8	0.277	0.269
2017-G21		K17FC8S	F51	691	29	T	3	160.40	23.30	87.09	0.0155	12.0	24.2	7	0.278	0.224

2017-G26	Unkno	DOUlist	N/A	691	72	T	60	92.24	23.00	94.08	N/A	N/A	N/A	N/A	N/A	N/A
2017-G31	Unkno	DOUlist	N/A	T08	51	T	30	129.61	21.50	81.10	N/A	N/A	N/A	N/A	N/A	N/A
2017-G32		K17FF7A	F51	F51	17	T	3	167.64	22.40	86.46	N/A	14.2	21.7	7	0.290	0.138
2017-G34		K17FF7C	F51	807	23	T	3	138.15	20.70	82.95	0.0913	5.8	23.0	5	0.311	0.142
2017-G35		K17FF7D	G96	I52	48	T	6	112.95	21.80	85.43	0.0001	4.0	22.3	8	0.543	0.305
2017-G38		K17G04H	F51	926	33	T	3	158.67	20.80	83.34	0.0066	2.9	25.2	7	0.415	0.351
2017-G39		K17G04J	F51	926	29	T	2	158.66	21.30	83.64	0.0081	2.9	25.9	7	0.250	0.214
2017-G40		K17G04K	F51	I52	38	T	3	147.58	20.50	43.67	0.0421	18.8	21.8	6	0.215	0.350
2017-G42		K17G04M	F51	E23	69	T	5	173.35	20.00	80.33	0.0040	3.1	22.0	7	0.296	0.316
2017-G44		K17G04O	F51	691	44	T	12	155.82	20.80	81.50	0.0248	9.9	24.9	7	0.310	0.411
2017-G48		K17G04S	D29	691	37	T	6	124.03	20.60	80.66	0.1941	2.7	19.7	9	0.473	0.365
2017-G53	Unkno	DOUlist	N/A	691	39	T	31	129.98	21.50	69.45	N/A	N/A	N/A	N/A	N/A	N/A
2017-G54	Unkno	DOUlist	N/A	691	33	T	27	49.42	21.60	57.05	N/A	N/A	N/A	N/A	N/A	N/A
2017-G56	C	K17F020	N/A	291	24	T	2	125.56	21.60	56.28	N/A	6.1	N/A	N/A	N/A	N/A
2017-G57	P	K17G010	N/A	291	22	T	6	169.29	22.70	70.98	N/A	10.8	N/A	N/A	N/A	N/A
2017-G62		K17G05P	F51	291	9	T	3	163.80	22.10	69.09	0.2370	2.0	24.0	7	0.100	0.192
2017-G63		K17G05Q	F51	291	29	T	3	164.58	21.80	57.10	0.3153	10.8	20.4	8	0.246	0.346
2017-G65		K17G05S	F51	691	19	T	6	141.00	20.00	56.59	0.0432	2.0	24.0	6	0.629	0.365
2017-G69	Unkno	DOUlist	N/A	691	95	T	52	81.87	20.80	33.05	N/A	N/A	N/A	N/A	N/A	N/A
2017-G70		K17G06L	F51	807	22	T	3	149.99	21.00	25.58	0.0679	3.7	23.0	7	0.621	0.237
2017-G71		K17G06M	G96	807	22	T	3	169.21	21.30	23.33	0.0021	3.9	26.3	7	0.478	0.647
2017-G72		K17G06O	F51	807	21	T	6	158.32	21.50	22.61	0.3256	3.8	19.1	7	0.191	0.280
2017-G73		K17G06P	F51	926	22	T	3	120.37	21.20	21.00	0.0336	3.9	21.1	8	0.229	0.295
2017-G74		K17G06Q	F51	926	35	T	3	116.98	20.40	9.61	0.0994	4.9	18.7	7	0.289	0.358
2017-G75		K17G06R	G96	204	35	T	3	167.97	20.30	25.64	0.0302	2.7	26.4	7	0.391	0.467
2017-G76		K17G06S	G96	204	42	T	9	169.90	19.90	26.02	0.0590	2.7	24.9	6	0.352	0.355
2017-G77		K17G06T	G96	926	21	T	3	149.91	21.80	21.48	0.1173	3.0	22.7	8	0.371	0.270
2017-G78		K17G06U	G96	926	38	T	6	146.71	20.80	21.34	0.2109	2.9	20.4	7	0.196	0.291
2017-G79		K17G06V	F51	926	19	T	5	139.41	20.70	21.72	0.0854	2.8	22.8	8	0.316	0.228
2017-G80		K17G06W	G96	926	34	T	6	140.94	20.60	21.23	0.1964	2.0	21.0	8	0.281	0.389
2017-G86	Unkno	DOUlist	N/A	695	7	T	7	117.23	23.10	35.05	N/A	N/A	N/A	N/A	N/A	N/A
2017-G87	Unkno	DOUlist	N/A	695	9	T	9	103.08	21.20	22.78	N/A	N/A	N/A	N/A	N/A	N/A
2017-G93	Unkno	DOUlist	N/A	695	11	T	11	102.53	21.20	33.48	N/A	N/A	N/A	N/A	N/A	N/A
2017-G88		K17FF8U	C51	695	22	T	7	92.16	21.90	24.92	0.2911	18.4	18.8	6	0.387	0.350
2017-G89		K17G07K	G96	695	43	T	6	139.61	21.40	11.81	0.0710	16.0	23.9	5	0.253	0.323
2017-G90		K17G07L	G96	695	46	T	23	160.88	21.10	24.09	0.0458	8.0	22.8	8	0.298	0.296
2017-G91		K17G07M	F51	695	25	T	12	91.63	21.20	22.75	0.0079	7.1	18.7	7	0.181	0.304
2017-G95	Unkno	DOUlist	N/A	291	31	T	17	73.95	21.00	11.63	N/A	N/A	N/A	N/A	N/A	N/A
2017-H05	Unkno	DOUlist	N/A	291	70	T	45	64.05	21.00	43.43	N/A	N/A	N/A	N/A	N/A	N/A
2017-H06	Unkno	DOUlist	N/A	691	15	T	15	132.76	21.00	65.74	N/A	N/A	N/A	N/A	N/A	N/A
2017-H07	Unkno	DOUlist	N/A	291	16	T	12	154.00	22.10	66.87	N/A	N/A	N/A	N/A	N/A	N/A
2017-H09		K17G07Z	F51	291	22	T	6	155.68	22.20	68.65	N/A	14.9	21.7	6	0.227	0.226
2017-H10		K17G08A	G96	G96	30	T	3	155.46	21.60	45.88	0.0573	2.8	24.3	8	0.543	0.506
2017-H18	Unkno	DOUlist	N/A	291	16	T	11	114.39	21.60	56.63	N/A	N/A	N/A	N/A	N/A	N/A
2017-H19	Unkno	DOUlist	N/A	291	58	T	46	75.96	22.40	86.09	N/A	N/A	N/A	N/A	N/A	N/A
2017-H21		K17H00S	F51	691	17	T	9	156.33	21.70	55.89	0.0545	4.0	21.5	6	0.346	0.301
2017-H22		K17H00T	G96	691	28	T	3	145.35	22.10	55.48	0.0991	3.9	21.7	8	0.289	0.391
2017-H24		K17H00V	G96	691	21	T	3	117.61	22.10	65.42	0.0783	3.0	22.9	7	0.531	0.466
2017-H40	Unkno	DOUlist	N/A	691	58	T	40	88.04	22.60	9.63	N/A	N/A	N/A	N/A	N/A	N/A
2017-H32		K17G08C	F51	691	30	T	12	161.38	22.40	56.91	N/A	31.0	17.9	3	0.184	0.325
2017-H33		K17G08D	F51	291	44	T	16	132.74	21.50	40.61	N/A	18.9	17.5	3	0.279	0.253
2017-H34		K17H01G	G96	691	34	T	3	133.27	20.50	86.79	0.0072	2.1	27.4	7	0.407	1.804
2017-H35		K17H01J	G96	691	28	T	5	154.05	22.80	87.06	0.2174	31.8	21.7	7	0.425	0.558
2017-H36		K17H01K	F51	I93	9	T	3	133.25	20.40	91.77	0.0144	1.4	25.1	8	0.289	0.262
2017-H41	P	K17G020	N/A	291	63	T	9	102.30	20.60	22.01	N/A	31.9	N/A	N/A	N/A	N/A
2017-H42	C	K17G030	N/A	K63	98	T	2	143.57	20.20	21.97	N/A	13.4	N/A	N/A	N/A	N/A
2017-H44	Unkno	DOUlist	F51	691	107	T	73	47.73	22.30	65.80	N/A	N/A	N/A	N/A	N/A	N/A
2017-H45		K17H02G	F51	926	23	T	7	135.96	21.40	91.63	0.1073	2.9	21.7	7	0.242	0.213
2017-H46		K17H02H	F51	J95	63	T	6	137.80	20.30	99.65	0.0524	2.6	23.3	7	0.387	0.335
2017-H47		K17H02J	F51	474	28	T	5	153.03	21.30	100.26	0.0229	2.1	25.2	7	0.383	0.586
2017-H48		K17H02K	F51	474	26	T	3	167.34	21.90	101.83	0.1078	2.1	25.0	7	0.269	0.182
2017-H52		K17H02T	G96	291	35	T	3	143.50	22.60	100.18	0.0015	3.0	18.3	8	0.454	0.361
2017-H49	Unkno	DOUlist	N/A	691	86	T	59	74.38	22.90	86.13	N/A	N/A	N/A	N/A	N/A	N/A
2017-H56	Unkno	DOUlist	N/A	691	121	T	87	96.72	22.90	123.80	N/A	N/A	N/A	N/A	N/A	N/A
2017-H57	Unkno	DOUlist	N/A	691	24	T	9	137.72	21.20	127.94	N/A	N/A	N/A	N/A	N/A	N/A
2017-H58		K17H03N	G96	I52	33	T	3	161.90	21.10	113.46	0.0759	4.0	21.6	7	0.294	0.214
2017-H71	Unkno	DOUlist	N/A	291	20	T	17	121.87	21.90	164.71	N/A	N/A	N/A	N/A	N/A	N/A
2017-H72	Unkno	DOUlist	N/A	291	2	T	2	100.27	N/A	175.41	N/A	N/A	N/A	N/A	N/A	N/A
2017-H77	Unkno	DOUlist	N/A	691	15	T	9	121.36	20.30	11.37	N/A	N/A	N/A	N/A	N/A	N/A
2017-H85		K17H04Y	F51	J95	36	T	3	158.52	20.70	143.52	0.0481	2.6	25.6	6	0.252	0.347
2017-H88	Unkno	DOUlist	N/A	691	80	T	62	129.27	21.80	124.19	N/A	N/A	N/A	N/A	N/A	N/A

2017-J02	Unkno	DOUlist	N/A	691	32	T	28	105.36	21.30	111.34	N/A	N/A	N/A	N/A	N/A	N/A
2017-J29	Unkno	DOUlist	N/A	I52	107	T	74	83.25	22.40	31.68	N/A	N/A	N/A	N/A	N/A	N/A
2017-J03		K17H48Z	F51	691	28	T	3	157.13	22.30	112.08	0.0335	4.9	25.2	6	0.473	0.270
2017-J04		K17H49A	F51	I52	23	T	3	145.47	22.70	112.48	0.2887	4.8	21.8	7	0.287	0.254
2017-J05		K17H49B	F51	I52	20	T	3	142.39	21.40	112.57	N/A	4.8	19.2	7	0.253	0.227
2017-J06		K17H49C	F51	926	28	T	6	139.47	21.30	114.62	0.1757	3.9	22.3	8	0.330	0.260
2017-J07		K17H49D	F51	691	42	T	2	158.47	20.90	113.59	0.3102	3.9	21.2	8	0.286	0.502
2017-J08		K17H49E	F51	291	14	T	6	161.75	22.10	115.32	0.0839	3.8	23.7	7	0.307	0.316
2017-J09		K17H49F	F51	291	14	T	5	175.86	22.30	114.28	0.0190	3.8	26.2	7	0.261	0.263
2017-J10		K17H49G	F51	291	14	T	5	169.95	22.00	113.89	0.0013	3.8	27.5	7	0.247	0.151
2017-J11		K17H48W	F51	691	44	T	9	145.58	21.00	111.76	0.2400	5.9	19.8	8	0.355	0.242
2017-J14		K17H49J	F51	I52	18	T	2	168.27	21.20	111.98	0.0103	3.9	23.1	8	0.285	0.228
2017-J15		K17H48Y	F51	291	20	T	6	163.22	22.50	113.55	0.1319	4.8	21.0	7	0.293	0.197
2017-J16		K17H49K	F51	I52	21	T	6	162.79	22.20	111.46	0.2338	4.0	23.2	7	0.285	0.221
2017-J17		K17J00A	G96	204	41	T	3	158.39	20.00	104.05	0.0007	0.8	29.1	5	0.305	0.436
2017-J18		K17H49L	F51	474	15	T	3	162.34	22.50	109.05	0.2623	4.2	23.3	8	0.274	0.314
2017-J19		K17H49M	F51	926	24	T	6	156.25	21.80	112.35	0.0998	3.9	25.0	7	0.314	0.345
2017-J20		K17H49N	F51	691	25	T	8	156.95	21.50	111.24	0.1123	4.0	21.4	7	0.264	0.196
2017-J22		K17H49P	F51	926	30	T	3	148.40	21.80	111.58	0.0037	3.9	22.9	8	0.222	0.257
2017-J24		K17H49R	F51	691	18	T	6	165.53	21.90	112.49	0.2561	2.9	18.9	9	0.292	0.614
2017-J25		K17H49S	F51	291	15	T	6	158.72	22.30	111.75	0.1204	2.9	22.9	7	0.213	0.142
2017-J35	Unkno	DOUlist	N/A	807	75	T	48	52.66	23.00	77.97	N/A	N/A	N/A	N/A	N/A	N/A
2017-J36	Unkno	DOUlist	N/A	691	53	T	50	64.83	22.30	73.74	N/A	N/A	N/A	N/A	N/A	N/A
2017-J37	Unkno	DOUlist	N/A	291	85	T	58	87.05	22.10	62.10	N/A	N/A	N/A	N/A	N/A	N/A
2017-J38	Unkno	DOUlist	N/A	695	29	T	29	116.33	22.00	50.12	N/A	N/A	N/A	N/A	N/A	N/A
2017-J40		K17J01R	G96	I52	50	T	6	152.85	21.30	50.66	0.0405	4.1	24.8	8	0.366	0.484
2017-J41		K17J01S	G96	I52	42	T	3	164.61	21.80	50.61	0.0258	4.0	25.5	7	0.381	0.609
2017-J42		K17J01T	G96	G96	36	T	3	147.73	21.00	51.24	0.0390	3.2	22.4	8	0.340	0.359
2017-J43		K17J01U	G96	G96	22	T	3	147.21	21.50	51.10	0.0524	3.1	25.0	8	0.300	0.474
2017-J44		K17J01V	G96	I52	43	T	3	146.66	21.00	50.75	0.0038	3.2	26.1	7	0.465	0.375
2017-J52	Unkno	DOUlist	N/A	691	350	T	35	64.39	21.40	2.93	N/A	N/A	N/A	N/A	N/A	N/A
2017-J60		K17J02L	F51	H21	18	T	2	143.54	20.70	29.32	0.0668	3.8	21.4	7	0.252	0.300
2017-J64		K17J02O	F51	H21	19	T	3	157.81	21.20	28.38	0.0396	2.8	24.3	7	0.365	0.204
2017-J67	Unkno	DOUlist	N/A	695	3	T	3	136.67	20.90	50.37	N/A	N/A	N/A	N/A	N/A	N/A
2017-K03		K17J03C	F51	291	19	T	8	149.93	21.40	46.01	0.0589	11.7	21.4	9	0.274	0.369
2017-K09	Unkno	DOUlist	N/A	691	41	T	41	85.67	23.00	59.12	N/A	N/A	N/A	N/A	N/A	N/A
2017-K12	Unkno	DOUlist	N/A	691	12	T	6	155.68	21.40	69.96	N/A	N/A	N/A	N/A	N/A	N/A
2017-K13	C	K16T010	N/A	691	10	T	3	174.76	20.20	82.41	N/A	0.9	N/A	N/A	N/A	N/A
2017-K14	Unkno	DOUlist	N/A	G96	10	T	6	86.98	20.60	91.64	N/A	N/A	N/A	N/A	N/A	N/A
2017-K15	Unkno	DOUlist	N/A	691	3	T	3	87.47	18.50	103.95	N/A	N/A	N/A	N/A	N/A	N/A
2017-K16		K17K03A	G96	926	38	T	2	131.62	21.30	69.26	0.0836	3.0	21.0	9	0.267	0.274
2017-K20		K17K03E	F51	926	19	T	8	163.35	21.00	70.78	0.2773	3.0	19.0	7	0.135	0.172
2017-K21		K17K03F	F51	926	18	T	9	166.25	22.10	71.00	0.0271	3.0	24.5	8	0.281	0.327
2017-K24		K17K03K	F51	291	9	T	6	167.21	22.00	82.37	0.0487	1.9	23.3	8	0.440	0.642
2017-K26		K17K03J	F51	G58	20	T	8	151.40	21.40	81.22	0.0185	2.0	24.4	7	0.609	0.568
2017-K27		K17K03L	F51	291	16	T	6	169.66	22.00	82.42	0.2386	2.0	23.1	7	0.265	0.208
2017-K28	Unkno	DOUlist	N/A	691	17	T	17	72.66	22.10	115.97	N/A	N/A	N/A	N/A	N/A	N/A
2017-K32	Unkno	DOUlist	N/A	691	51	T	31	63.99	21.90	83.29	N/A	N/A	N/A	N/A	N/A	N/A
2017-K33	Unkno	DOUlist	N/A	291	48	T	39	65.75	22.20	129.52	N/A	N/A	N/A	N/A	N/A	N/A
2017-K34	C	K17K010	N/A	568	17	T	6	171.54	20.40	119.09	N/A	2.1	N/A	N/A	N/A	N/A
2017-K36	Unkno	DOUlist	N/A	691	44	T	30	65.06	21.90	35.46	N/A	N/A	N/A	N/A	N/A	N/A
2017-K37		K17K04N	F51	I52	44	T	8	140.97	21.90	81.18	0.0609	6.0	20.6	7	0.560	0.321
2017-K38		K17K04O	F51	I52	42	T	6	137.73	22.20	67.82	0.3847	56.6	18.4	5	0.366	0.390
2017-K39		K17K04P	F51	I52	33	T	3	164.56	21.60	82.37	0.0896	6.0	21.0	8	0.409	0.293
2017-K40		K17K04Q	F51	474	33	T	3	173.45	21.40	94.66	0.0921	5.1	25.5	7	0.316	0.348
2017-K43		K17K04V	F51	474	19	T	3	173.54	21.20	119.05	0.0250	3.1	22.2	8	0.257	0.523
2017-K46		K17K04Z	F51	691	27	T	6	164.15	21.10	133.12	0.0433	2.0	20.7	9	0.210	0.232
2017-K58	Unkno	DOUlist	N/A	291	5	T	5	86.26	21.40	145.68	N/A	N/A	N/A	N/A	N/A	N/A
2017-K61	Unkno	DOUlist	N/A	291	31	T	25	91.84	21.60	156.32	N/A	N/A	N/A	N/A	N/A	N/A
2017-K68		K17K27P	F51	H01	11	T	2	136.80	21.60	159.96	0.0053	1.9	25.7	8	0.303	0.162
2017-K73	Unkno	DOUlist	N/A	691	66	T	23	87.03	22.90	77.79	N/A	N/A	N/A	N/A	N/A	N/A
2017-K75	Unkno	DOUlist	N/A	691	17	T	15	99.95	22.90	129.33	N/A	N/A	N/A	N/A	N/A	N/A
2017-K76		K04K00B	N/A	I52	23	T	3	151.89	21.30	132.24	0.0218	2.7	21.1	5	0.548	0.514
2017-K78		K17K31P	F51	926	27	T	2	125.98	21.50	131.16	0.4578	3.8	20.3	8	0.252	0.232
2017-K79		K17K31Q	F51	291	20	T	6	150.98	22.50	128.99	N/A	3.0	18.3	8	0.203	0.184
2017-K83		K17K31U	F51	691	23	T	2	172.69	21.60	130.47	0.5392	1.9	20.5	9	0.314	0.448
2017-K88	Unkno	DOUlist	N/A	691	2	T	2	131.32	19.60	115.89	N/A	N/A	N/A	N/A	N/A	N/A
2017-K94	Unkno	DOUlist	N/A	691	28	T	25	105.33	21.30	104.45	N/A	N/A	N/A	N/A	N/A	N/A
2017-L05	C	K17K050	N/A	H21	17	T	3	109.00	22.40	92.28	N/A	4.9	N/A	N/A	N/A	N/A
2017-L07	Unkno	DOUlist	N/A	291	47	T	35	84.11	22.30	78.98	N/A	N/A	N/A	N/A	N/A	N/A
2017-L12		K17K34P	I52	926	38	T	3	109.31	22.10	81.90	0.2769	12.9	19.5	8	0.505	0.552

2017-L13		K17K34Q	G96	F51	54	T	3	159.20	20.90	79.58	0.4934	4.0	18.7	8	0.430	0.240
2017-L19		K17L00A	F51	926	31	T	2	119.58	21.20	80.02	0.1434	9.9	20.2	8	0.389	0.273
2017-L22	Unkno	DOUlist	N/A	691	59	T	38	102.91	22.10	68.34	N/A	N/A	N/A	N/A	N/A	N/A
2017-L24		K17L00C	F51	I52	18	T	3	133.29	22.10	67.93	0.0520	4.1	22.6	8	0.177	0.225
2017-L27	Unkno	DOUlist	N/A	291	47	T	43	89.32	22.10	56.45	N/A	N/A	N/A	N/A	N/A	N/A
2017-L45	Unkno	DOUlist	N/A	291	42	T	36	51.27	22.10	45.09	N/A	N/A	N/A	N/A	N/A	N/A
2017-L50	Unkno	DOUlist	N/A	291	44	T	27	67.51	20.80	34.11	N/A	N/A	N/A	N/A	N/A	N/A
2017-L52	Unkno	DOUlist	N/A	291	25	T	6	111.80	20.70	50.54	N/A	N/A	N/A	N/A	N/A	N/A
2017-L60		K17K35D	C51	695	31	T	6	101.67	21.60	37.00	N/A	46.9	18.4	5	0.488	0.632
2017-L61	Unkno	DOUlist	N/A	691	6	T	6	125.66	20.20	45.17	N/A	N/A	N/A	N/A	N/A	N/A
2017-L66	Unkno	DOUlist	N/A	291	35	T	32	70.65	22.00	38.33	N/A	N/A	N/A	N/A	N/A	N/A
2017-L67	Unkno	DOUlist	N/A	691	51	T	51	63.13	22.40	50.91	N/A	N/A	N/A	N/A	N/A	N/A
2017-L72	Unkno	DOUlist	N/A	691	25	T	25	63.65	22.00	62.55	N/A	N/A	N/A	N/A	N/A	N/A
2017-L68		K17L00U	C51	291	34	T	3	86.96	19.40	4.66	0.0374	5.7	18.5	7	1.014	0.591
2017-L70		K17L00W	G96	691	33	T	3	161.62	21.20	41.70	0.0408	21.0	25.4	7	0.391	0.408
2017-M01	Unkno	DOUlist	N/A	691	28	T	28	100.96	19.80	65.71	N/A	N/A	N/A	N/A	N/A	N/A
2017-M02		K17L01E	G96	474	36	T	3	146.34	21.10	51.15	0.0397	2.3	25.7	7	0.583	0.386
2017-M05		K17M00A	G96	204	43	T	3	138.46	23.50	62.05	0.0368	58.4	21.6	4	0.248	0.312
2017-M06	Unkno	DOUlist	N/A	691	30	T	25	91.21	22.90	83.73	N/A	N/A	N/A	N/A	N/A	N/A
2017-M08	Unkno	DOUlist	N/A	691	12	T	9	85.68	21.40	73.96	N/A	N/A	N/A	N/A	N/A	N/A
2017-M13		K17L01O	G96	J95	32	T	6	76.38	21.40	53.63	0.0231	3.7	18.1	9	0.428	0.373
2017-M14		K17M00B	G96	G96	44	T	4	130.76	22.20	75.69	0.1131	24.7	23.2	6	0.405	0.380
2017-M16		K17L01P	G96	691	27	T	6	138.98	21.70	62.85	0.0808	2.1	21.8	9	0.531	0.611
2017-M27	Unkno	DOUlist	N/A	691	43	T	40	60.42	21.80	100.18	N/A	N/A	N/A	N/A	N/A	N/A
2017-M29	Unkno	DOUlist	N/A	291	30	T	16	74.24	22.40	107.63	N/A	N/A	N/A	N/A	N/A	N/A
2017-M39	Unkno	DOUlist	N/A	291	35	T	26	53.98	22.20	125.08	N/A	N/A	N/A	N/A	N/A	N/A
2017-M33		K17M00H	G96	Z84	58	T	8	107.68	21.40	86.61	0.0582	19.5	21.2	8	0.448	0.523
2017-M34		K17M00J	G96	Z84	57	T	5	107.63	22.20	23.62	0.0515	24.4	22.3	6	0.353	0.393
2017-M35		K17M00K	G96	J04	28	T	5	96.95	20.80	111.70	0.0248	1.8	25.3	7	0.538	0.432
2017-M36		K17M00M	G96	104	29	T	2	115.41	21.20	101.46	0.1165	29.5	22.0	5	0.414	0.274
2017-M37		K17M00L	G96	104	36	T	3	136.05	20.10	114.39	0.0287	1.6	25.2	6	0.652	0.533
2017-M41	Unkno	DOUlist	N/A	291	3	T	3	110.21	20.40	151.93	N/A	N/A	N/A	N/A	N/A	N/A
2017-M43	Unkno	DOUlist	F51	291	4	T	3	78.56	20.90	115.37	N/A	N/A	N/A	N/A	N/A	N/A
2017-M44	C	K17M030	N/A	658	17	T	3	69.76	21.30	126.20	N/A	3.0	N/A	N/A	N/A	N/A
2017-M49		K17M01C	F51	I52	20	T	3	155.31	21.90	127.15	0.0026	26.8	24.4	4	0.136	0.190
2017-M50		K17M01E	F51	I52	37	T	3	134.64	20.00	142.19	0.0389	1.8	24.4	6	0.838	0.793
2017-M51		K17M01D	F51	I52	15	T	7	163.73	21.10	127.22	0.0005	2.9	24.6	8	0.258	0.188
2017-M53	Unkno	DOUlist	N/A	291	6	T	6	83.15	21.50	174.05	N/A	N/A	N/A	N/A	N/A	N/A
2017-M55	Unkno	DOUlist	N/A	691	9	T	9	138.60	20.10	173.68	N/A	N/A	N/A	N/A	N/A	N/A
2017-M56		K17M02V	F51	I93	28	T	3	147.55	21.10	141.42	0.0461	3.5	20.6	8	0.360	0.472
2017-M58		K17M02X	F51	F51	17	T	3	152.36	21.80	142.91	0.2370	3.0	22.5	7	0.220	0.282
2017-M70	Unkno	DOUlist	N/A	291	3	T	3	82.61	18.60	147.45	N/A	N/A	N/A	N/A	N/A	N/A
2017-M72		K17M03G	F51	291	28	T	3	149.68	20.20	147.98	0.2251	3.0	21.4	8	0.323	0.271
2017-M73	Unkno	DOUlist	N/A	291	35	T	18	101.61	20.60	133.82	N/A	N/A	N/A	N/A	N/A	N/A
2017-M83	Unkno	DOUlist	N/A	691	50	T	28	89.96	21.10	121.55	N/A	N/A	N/A	N/A	N/A	N/A
2017-M82		K17M03Y	F51	291	10	T	7	125.35	21.90	134.33	0.2596	5.9	19.3	7	0.107	0.129
2017-M87		K17M04W	F51	I52	20	T	6	138.54	20.50	121.89	0.0494	5.8	20.0	7	0.327	0.331
2017-M95	Unkno	DOUlist	N/A	691	20	T	17	111.86	22.40	109.49	N/A	N/A	N/A	N/A	N/A	N/A
2017-M96	Unkno	DOUlist	N/A	691	32	T	32	128.44	22.10	96.92	N/A	N/A	N/A	N/A	N/A	N/A
2017-N24	Unkno	DOUlist	N/A	691	146	T	93	71.02	23.40	9.91	N/A	N/A	N/A	N/A	N/A	N/A
2017-N03		K17M07C	F51	I52	22	T	9	150.37	22.30	99.51	0.2101	6.9	22.9	7	0.498	0.515
2017-N05		K17M07E	F51	291	17	T	6	152.12	21.30	99.40	0.2229	5.8	20.5	7	0.230	0.270
2017-N07		K17M07G	F51	291	14	T	3	149.49	22.10	97.85	0.2735	5.9	22.4	6	0.122	0.222
2017-N08		K17M07H	F51	691	27	T	3	147.54	20.80	96.93	0.0044	5.9	21.5	7	0.192	0.216
2017-N10		K17M07K	F51	I52	18	T	3	133.71	21.80	100.14	0.2017	3.9	21.6	7	0.324	0.302
2017-N13		K17M07P	G96	I52	29	T	3	133.09	22.30	99.98	0.0276	3.0	25.5	5	0.419	0.474
2017-N15		K17M07R	G96	I52	25	T	3	118.90	21.90	99.80	0.1125	3.0	22.3	7	0.301	0.416
2017-N23		K17M07B	F51	I52	23	T	8	77.38	22.20	124.61	N/A	5.9	N/A	N/A	N/A	N/A
2017-N03		K17M07C	F51	I52	22	T	9	150.37	22.30	99.51	0.2101	6.9	22.9	7	0.498	0.515
2017-N05		K17M07E	F51	291	17	T	6	152.12	21.30	99.40	0.2229	5.8	20.5	7	0.230	0.270
2017-N07		K17M07G	F51	291	14	T	3	149.49	22.10	97.85	0.2735	5.9	22.4	6	0.122	0.222
2017-N08		K17M07H	F51	691	27	T	3	147.54	20.80	96.93	0.0044	5.9	21.5	7	0.192	0.216
2017-N10		K17M07K	F51	I52	18	T	3	133.71	21.80	100.14	0.2017	3.9	21.6	7	0.324	0.302
2017-N13		K17M07P	G96	I52	29	T	3	133.09	22.30	99.98	0.0276	3.0	25.5	5	0.419	0.474
2017-N15		K17M07R	G96	I52	25	T	3	118.90	21.90	99.80	0.1125	3.0	22.3	7	0.301	0.416
2017-N23		K17M07B	F51	I52	23	T	8	77.38	22.20	124.61	N/A	5.9	N/A	N/A	N/A	N/A
2017-N29	Unkno	DOUlist	N/A	691	94	T	75	73.00	23.40	73.80	N/A	N/A	N/A	N/A	N/A	N/A
2017-N34		K17M08M	F51	291	12	T	3	144.45	21.90	109.08	0.1009	4.9	22.8	8	0.224	0.039
2017-N40		K17M08R	G96	G96	18	T	3	134.02	21.30	75.95	0.0008	2.0	25.1	6	0.411	0.342
2017-N47	Unkno	DOUlist	F51	291	79	T	43	81.36	22.40	62.74	N/A	N/A	N/A	N/A	N/A	N/A
2017-N48		K17M09C	F51	807	16	T	3	130.91	21.60	64.90	N/A	10.7	19.4	7	0.272	0.248

2017-N58	Unkno	DOUlist	N/A	291	45	T	27	77.90	21.90	24.12	N/A	N/A	N/A	N/A	N/A	N/A
2017-N69	Unkno	DOUlist	N/A	291	3	T	3	93.34	N/A	52.71	N/A	N/A	N/A	N/A	N/A	N/A
2017-O07	Unkno	DOUlist	N/A	695	5	T	5	72.12	24.20	10.15	N/A	N/A	N/A	N/A	N/A	N/A
2017-O22	Unkno	DOUlist	N/A	J43	52	T	3	134.75	20.90	58.90	N/A	N/A	N/A	N/A	N/A	N/A
2017-O27	Unkno	DOUlist	F51	691	103	T	9	106.78	22.20	35.33	N/A	N/A	N/A	N/A	N/A	N/A
2017-O30	Unkno	DOUlist	N/A	291	2	T	2	146.24	20.50	166.22	N/A	N/A	N/A	N/A	N/A	N/A
2017-O35		K17O01D	D29	Q62	32	T	3	153.10	20.40	128.81	0.1847	3.0	20.2	8	0.463	0.364
2017-O36		K17O01F	J04	291	21	T	3	166.90	21.00	145.97	0.0049	1.4	24.9	7	0.269	0.233
2017-O39		K17O01H	F51	291	15	T	3	167.74	21.60	152.09	0.0042	0.9	27.1	7	0.301	0.247
2017-O42	Unkno	DOUlist	N/A	691	3	T	3	172.67	19.80	160.86	N/A	N/A	N/A	N/A	N/A	N/A
2017-O50	Unkno	DOUlist	N/A	291	6	T	6	96.07	21.70	152.11	N/A	N/A	N/A	N/A	N/A	N/A
2017-O54	Unkno	DOUlist	N/A	291	25	T	25	69.61	21.70	141.68	N/A	N/A	N/A	N/A	N/A	N/A
2017-O55	Unkno	DOUlist	N/A	691	9	T	9	92.89	20.70	64.04	N/A	N/A	N/A	N/A	N/A	N/A
2017-O83	Unkno	DOUlist	N/A	291	3	T	3	90.38	20.50	83.05	N/A	N/A	N/A	N/A	N/A	N/A
2017-O78		K17O19N	F51	291	13	T	3	175.15	21.50	81.87	0.0455	5.0	24.4	8	0.119	0.136
2017-O80		K17O19P	F51	291	18	T	3	116.22	21.80	83.54	0.0168	3.9	19.5	7	0.191	0.247
2017-O81		K17O19Q	F51	291	19	T	3	164.42	21.30	82.35	0.2116	3.9	22.0	8	0.201	0.167
2017-P07		K17O20E	F51	291	15	T	2	141.11	21.70	81.42	0.0512	1.9	25.4	8	1.363	0.498
2017-P31		K17O68G	F51	H21	15	T	2	144.72	22.00	28.03	0.2718	9.8	21.5	7	0.240	0.388
2017-P41	Unkno	DOUlist	F51	J95	56	T	26	90.87	23.20	2.07	N/A	N/A	N/A	N/A	N/A	N/A
2017-P43	Unkno	DOUlist	N/A	291	29	T	12	89.79	21.70	21.87	N/A	N/A	N/A	N/A	N/A	N/A
2017-P48	Unkno	DOUlist	N/A	291	9	T	9	150.46	21.00	79.83	N/A	N/A	N/A	N/A	N/A	N/A
2017-P50	Unkno	DOUlist	N/A	291	12	T	12	62.97	21.30	91.31	N/A	N/A	N/A	N/A	N/A	N/A
2017-Q10	Unkno	DOUlist	N/A	291	20	T	17	80.54	22.10	94.11	N/A	N/A	N/A	N/A	N/A	N/A
2017-Q02		K17O68Q	F51	291	17	T	3	139.68	22.10	94.77	0.2006	20.9	21.7	6	0.239	0.194
2017-Q03		K17O68R	F51	F51	20	T	3	160.50	21.90	81.42	0.0830	19.9	21.9	6	0.136	0.255
2017-Q11	Unkno	DOUlist	N/A	291	16	T	16	90.63	22.70	108.59	N/A	N/A	N/A	N/A	N/A	N/A
2017-Q13		K17O68S	F51	291	16	T	3	137.21	23.10	47.13	0.2777	20.8	22.3	5	0.197	0.317
2017-Q14		K17O68T	F51	291	10	T	2	123.94	21.40	49.10	0.2785	19.9	20.8	6	0.284	0.348
2017-Q25	Unkno	DOUlist	N/A	291	15	T	12	101.73	20.90	106.98	N/A	N/A	N/A	N/A	N/A	N/A
2017-Q46	Unkno	DOUlist	N/A	291	15	T	15	94.32	21.30	132.27	N/A	N/A	N/A	N/A	N/A	N/A
2017-Q61	Unkno	DOUlist	N/A	691	9	T	5	118.47	21.10	155.62	N/A	N/A	N/A	N/A	N/A	N/A
2017-Q99	C	K17P020	N/A	658	30	T	6	84.97	22.20	79.64	N/A	7.9	N/A	N/A	N/A	N/A
2017-Q26		K17A19N	N/A	291	8	T	2	70.16	21.30	115.85	0.0327	1.1	19.6	4	0.460	0.388
2017-Q32		K17P27A	F51	691	39	T	3	127.66	21.10	95.30	0.1940	2.9	21.3	8	0.452	0.294
2017-Q33		K17P27B	F51	691	25	T	5	127.31	21.30	95.31	0.3059	2.9	20.8	8	0.178	0.230
2017-Q35		K17Q00K	F51	H21	23	T	2	159.92	20.90	106.70	0.0189	2.0	23.8	8	0.464	0.395
2017-Q38		K17Q00O	568	291	21	T	6	175.31	21.80	94.72	0.0150	2.9	25.7	7	0.153	0.177
2017-Q40		K17Q00Q	F51	104	15	T	3	149.25	21.70	108.08	0.0412	1.6	26.1	8	0.279	0.269
2017-Q49		K17P30S	F51	291	13	T	2	160.62	19.60	81.86	0.1983	4.8	19.5	8	0.213	0.185
2017-Q50		K17Q01N	F51	291	7	T	2	159.46	22.10	106.92	0.0069	2.9	26.2	5	0.033	0.078
2017-Q51		K17Q01O	F51	291	8	T	2	152.41	20.40	107.60	0.0098	2.8	27.0	8	0.187	0.257
2017-Q52		K17Q01Q	F51	291	13	T	3	143.68	21.00	109.43	0.0067	2.9	24.8	8	0.126	0.126
2017-Q55		K17Q01T	F51	J95	24	T	6	168.96	22.40	94.72	0.0002	4.6	26.7	6	0.575	0.824
2017-Q56		K17Q01U	F51	291	12	T	3	149.77	20.80	122.37	0.0056	1.9	25.0	7	0.197	0.187
2017-Q58		K17Q01W	F51	291	13	T	3	166.50	19.70	134.70	0.0166	0.8	26.3	7	0.297	0.172
2017-Q64		K17Q02C	F51	291	20	T	6	145.53	21.70	108.18	0.1521	4.0	22.4	8	0.280	0.292
2017-Q65		K17Q02D	F51	291	19	T	6	172.75	21.10	120.89	0.0197	3.1	26.5	6	0.259	0.146
2017-Q66		K17Q02E	F51	J95	15	T	3	174.66	20.20	134.77	0.0736	1.7	24.9	5	0.080	0.270
2017-Q72		K17Q02K	F51	P93	19	T	3	174.60	19.70	121.57	N/A	3.1	19.8	8	0.377	0.372
2017-Q82		K17Q03A	F51	807	12	T	3	169.36	21.10	135.27	0.0366	2.7	25.1	8	0.183	0.668
2017-Q84		K17Q03D	F51	658	14	T	2	98.41	21.60	146.56	0.0033	1.9	22.7	9	0.584	0.394
2017-Q85		K17Q03E	F51	J04	12	F	0	171.86	22.00	94.68	0.0307	4.5	26.2	8	0.140	0.358
2017-Q86		K17Q03G	F51	B74	22	T	2	178.66	20.40	120.87	0.2067	3.7	22.8	8	0.092	0.394
2017-Q88		K17Q03C	F51	H36	15	T	4	160.64	20.90	135.92	0.2873	2.9	21.6	8	0.993	0.891
2017-Q91		K17O68V	F51	F51	23	T	3	120.22	22.10	91.70	0.2236	26.0	21.5	5	0.157	0.148
2017-Q92		K17Q16N	F51	807	24	T	3	145.10	22.90	120.88	0.1818	27.7	21.6	5	0.221	0.251
2017-Q96		K17Q16R	F51	104	16	T	2	99.42	22.10	146.66	0.0143	3.6	22.6	9	0.679	0.431
2017-Q116	P	K17Q020	N/A	568	44	T	3	142.83	20.60	84.97	N/A	3655.0	N/A	N/A	N/A	N/A
2017-Q119		K17Q17O	F51	H21	32	T	6	142.05	22.90	135.88	0.0666	30.8	22.5	5	0.203	0.260
2017-Q141	Unkno	DOUlist	N/A	291	11	T	11	72.00	21.60	91.04	N/A	N/A	N/A	N/A	N/A	N/A
2017-Q151	Unkno	DOUlist	N/A	T05	27	T	23	71.96	22.30	78.46	N/A	N/A	N/A	N/A	N/A	N/A
2017-Q153		K17Q33F	F51	291	20	T	3	144.43	22.40	74.57	N/A	59.8	13.2	3	0.102	0.120
2017-Q155		K17Q33H	F51	291	8	T	2	136.88	22.80	77.61	0.1325	5.9	24.3	4	0.071	0.033
2017-Q156		K17Q33J	F51	291	12	T	3	138.47	22.20	77.76	0.2408	5.9	20.0	6	0.104	0.083
2017-Q157		K17Q33K	F51	291	12	T	3	153.28	22.20	80.07	0.1130	4.0	24.5	8	0.175	0.235
2017-Q161		K17Q33O	F51	691	110	T	8	92.93	23.00	11.82	N/A	390.8	13.8	1	0.444	0.317
2017-Q163	Unkno	DOUlist	N/A	291	32	T	32	109.64	22.80	67.04	N/A	N/A	N/A	N/A	N/A	N/A
2017-R03		K17Q34V	T05	K88	37	T	3	149.19	19.80	62.76	0.0324	15.4	20.3	6	0.455	0.382
2017-R04		K17O68Y	C51	291	22	T	6	101.22	20.20	66.72	N/A	33.9	16.3	5	0.860	0.535
2017-R07		K17Q34X	F51	291	12	T	3	131.83	22.40	55.64	0.2393	7.9	21.5	7	0.144	0.178

2017-R08		K17Q34Y	T05	G96	56	T	3	87.89	18.80	58.15	0.0323	2.0	20.9	8	0.357	0.228
2017-R09		K17Q34Z	G96	G96	31	T	6	142.27	21.70	59.35	0.0538	1.8	25.6	7	0.551	0.940
2017-R05	Unkno	DOUlist	N/A	291	45	T	27	72.03	21.00	56.46	N/A	N/A	N/A	N/A	N/A	N/A
2017-R12	Unkno	DOUlist	N/A	695	12	T	12	115.31	23.30	66.53	N/A	N/A	N/A	N/A	N/A	N/A
2017-R18		K17Q35Q	F51	Q62	23	T	3	153.92	19.80	41.66	0.1529	2.3	21.9	9	0.480	0.449
2017-R20		K17Q35S	F51	H21	16	T	3	139.83	22.70	46.17	0.1824	12.8	20.9	6	0.243	0.142
2017-R21		K17Q35T	G96	G96	37	T	6	143.05	20.70	45.42	0.2620	1.9	20.8	8	0.412	0.315
2017-R22		K17Q35U	F51	291	12	T	5	160.66	22.10	45.58	0.1035	1.9	24.1	7	0.178	0.116
2017-R23		K17Q35V	F51	H21	9	T	3	135.39	22.70	45.79	0.1275	1.8	23.7	6	0.122	0.251
2017-R26	Unkno	DOUlist	N/A	291	9	T	9	113.47	22.10	56.43	N/A	N/A	N/A	N/A	N/A	N/A
2017-R32		K17R00K	F51	H21	12	T	3	121.88	21.10	23.22	0.0231	2.9	25.5	6	0.114	0.306
2017-R31	Unkno	DOUlist	N/A	695	29	T	21	93.69	24.50	21.35	N/A	N/A	N/A	N/A	N/A	N/A
2017-R34	Unkno	DOUlist	N/A	695	6	T	6	92.60	22.90	9.95	N/A	N/A	N/A	N/A	N/A	N/A
2017-R37		K17R00T	F51	H21	12	T	3	116.19	20.50	1.87	N/A	4.8	19.3	7	0.181	0.141
2017-R36		K17R00S	F51	H21	18	T	11	147.53	20.60	1.90	N/A	4.9	18.7	7	0.138	0.115
2017-R41	Unkno	DOUlist	N/A	695	14	T	10	70.91	21.40	3.46	N/A	N/A	N/A	N/A	N/A	N/A
2017-R42	Unkno	DOUlist	C51	C51	56	T	23	98.75	21.70	14.89	N/A	N/A	N/A	N/A	N/A	N/A
2017-R44	Unkno	DOUlist	N/A	691	24	T	18	93.36	21.40	32.59	N/A	N/A	N/A	N/A	N/A	N/A
2017-R46	Unkno	DOUlist	N/A	691	31	T	28	69.60	21.40	45.44	N/A	N/A	N/A	N/A	N/A	N/A
2017-R48		K17R01L	F51	J95	21	T	5	94.76	21.10	1.78	0.4189	5.6	19.6	9	0.571	0.225
2017-R49		K17R01M	F51	691	28	T	5	134.02	20.80	27.19	0.0657	9.0	22.7	7	0.255	0.252
2017-R50	Unkno	DOUlist	N/A	291	30	T	20	151.12	19.90	51.00	N/A	N/A	N/A	N/A	N/A	N/A
2017-R52	Unkno	DOUlist	N/A	291	9	T	9	146.71	21.40	90.60	N/A	N/A	N/A	N/A	N/A	N/A
2017-R54		K17R01U	T08	104	52	T	3	149.07	19.60	65.34	0.0911	2.5	22.4	7	0.345	0.326
2017-R55		K17R01W	F51	104	24	T	3	166.06	20.30	77.45	0.0219	1.6	23.7	6	0.478	0.436
2017-R56		K17R01X	T08	K63	69	T	3	160.87	18.80	79.16	0.0382	1.5	24.0	7	0.340	0.494
2017-R57		K17R01V	F51	073	108	T	3	129.19	22.90	39.47	0.0113	70.4	20.0	4	0.976	0.507
2017-R58	Unkno	DOUlist	N/A	691	39	T	30	69.07	20.10	91.40	N/A	N/A	N/A	N/A	N/A	N/A
2017-R60	Unkno	DOUlist	N/A	703	14	T	11	79.60	21.20	54.59	N/A	N/A	N/A	N/A	N/A	N/A
2017-R61		K00Y29G	N/A	691	7	T	3	115.16	20.30	107.15	0.0020	0.9	18.7	0	0.643	0.793
2017-S01	Unkno	DOUlist	N/A	291	30	T	26	76.59	21.20	79.19	N/A	N/A	N/A	N/A	N/A	N/A
2017-S02		K01UG3Q	N/A	W25	27	T	3	117.30	20.40	93.99	0.1534	19.6	20.9	2	0.470	0.675
2017-S07		K17R02M	F51	291	9	T	3	168.53	22.30	91.52	0.1492	3.9	25.1	8	0.139	0.269
2017-S09		K17R02O	F51	I52	33	T	9	163.87	20.50	92.15	0.0038	3.8	22.3	7	0.233	0.294
2017-S10		K17R02P	F51	691	19	T	5	161.78	21.20	92.17	0.0165	1.8	23.7	7	0.260	0.375
2017-S13		K17R02T	F51	291	9	T	3	162.68	23.10	104.57	0.0608	2.8	24.5	9	0.224	0.300
2017-S15		K17R02V	T05	691	98	T	3	157.71	18.80	105.38	0.0003	3.1	26.3	5	0.628	0.381
2017-S16		K17R02W	F51	691	14	T	3	164.37	21.30	118.74	0.0086	2.0	25.3	8	0.389	0.158
2017-S25	Unkno	DOUlist	N/A	691	31	T	22	50.88	20.90	140.59	N/A	N/A	N/A	N/A	N/A	N/A
2017-S24		K17R14A	F51	691	34	T	3	108.15	22.40	10.01	0.0646	143.0	22.4	4	N/A	N/A
2017-S52		K04R84E	N/A	P93	29	T	6	143.15	22.10	105.28	0.0199	33.1	21.9	2	1.059	0.638
2017-S27		K17R15C	F51	I52	20	T	3	157.62	21.90	91.37	0.2401	4.8	22.9	8	0.423	0.414
2017-S28		K17R15D	F51	691	24	T	9	162.01	21.60	92.12	0.0762	4.9	19.6	8	0.274	0.348
2017-S30		K17R15F	F51	291	16	T	3	134.30	21.80	103.80	0.1536	3.9	22.2	8	0.203	0.270
2017-S32		K17R15H	F51	807	20	T	3	155.94	22.30	104.47	0.0470	30.7	22.6	6	0.306	0.275
2017-S33		K17R15J	F51	291	14	T	6	150.99	22.90	104.52	0.1039	4.0	21.8	8	0.204	0.070
2017-S35		K17R15L	F51	I52	30	T	6	172.24	21.30	104.99	0.2609	3.9	22.4	8	0.382	0.295
2017-S36		K17R15M	F51	291	11	T	5	171.13	22.00	105.02	0.1975	4.0	20.1	8	0.127	0.097
2017-S38		K17R15O	F51	291	13	T	4	168.60	21.80	105.20	0.1305	4.0	25.4	8	0.183	0.215
2017-S41		K17R15R	F51	691	15	T	3	140.96	20.60	106.37	0.0399	3.9	20.4	8	0.137	0.178
2017-S43		K17R15T	F51	291	11	T	3	143.34	22.30	117.02	0.1454	2.9	23.1	8	0.195	0.296
2017-S44		K17R15U	F51	691	30	T	3	143.43	20.00	117.20	0.0490	2.8	22.8	7	0.201	0.217
2017-S45		K17R15V	F51	I52	23	T	3	167.03	20.30	118.10	0.2108	2.9	22.0	8	0.348	0.327
2017-S46		K17R15X	F51	I52	26	T	8	171.15	20.40	118.14	0.1951	2.9	22.7	8	0.338	0.255
2017-S49		K17R16B	F51	291	10	T	3	143.39	21.40	119.54	0.0102	3.0	25.6	7	0.074	0.079
2017-S50		K17R15W	F51	I52	18	T	3	166.57	19.60	118.11	N/A	2.8	17.3	7	0.370	0.350
2017-S51		K17R15Y	F51	I52	37	T	3	170.32	23.50	118.23	0.0313	3.0	22.6	7	0.662	0.570
2017-S55	Unkno	DOUlist	N/A	691	36	T	33	41.39	22.30	155.33	N/A	N/A	N/A	N/A	N/A	N/A
2017-S56		K04T10D	N/A	926	13	T	3	125.19	19.60	159.41	0.0120	0.9	22.1	4	0.639	0.772
2017-S58		K17R16E	F51	291	14	T	5	155.99	22.30	77.43	0.2859	6.9	20.4	7	0.270	0.251
2017-S59		K17R16F	F51	691	12	T	3	150.34	21.50	78.37	N/A	6.9	17.5	5	0.259	0.231
2017-S61		K17R16H	F51	568	9	T	3	143.93	22.80	90.88	0.0001	5.1	25.8	9	0.150	0.265
2017-S63		K17R16L	F51	291	13	T	3	130.58	21.20	106.43	0.0438	4.8	24.9	7	0.236	0.214
2017-S66		K17R16Q	F51	291	12	T	3	169.71	22.80	118.29	0.3633	3.0	20.2	8	0.154	0.162
2017-S67		K17R16R	F51	I52	25	T	3	127.86	22.70	65.78	0.2063	27.8	21.7	4	0.184	0.149
2017-S68		K17R16S	F51	691	22	T	6	127.11	20.90	120.44	N/A	3.9	18.0	8	0.473	0.172
2017-S72		K17S02H	F51	926	12	T	2	148.83	21.90	132.51	0.1801	3.0	23.5	8	0.350	0.272
2017-S73		K17S02J	F51	926	18	T	3	147.22	21.40	143.48	0.1141	2.0	23.7	7	0.463	0.272
2017-S75		K17S02L	F51	926	17	T	6	175.54	21.50	105.55	0.0552	4.9	23.2	7	0.228	0.201
2017-S77		K17S02O	F51	291	17	T	3	130.03	21.90	106.58	0.0694	4.8	21.1	8	0.218	0.153
2017-S85	Unkno	DOUlist	N/A	291	4	T	4	76.20	22.30	169.74	N/A	N/A	N/A	N/A	N/A	N/A

2017-S93	Unkno	DOUlist	N/A	691	12	T	9	121.14	20.70	165.97	N/A	N/A	N/A	N/A	N/A	N/A
2017-S96	Unkno	DOUlist	N/A	291	21	T	21	93.49	21.50	154.43	N/A	N/A	N/A	N/A	N/A	N/A
2017-S97	P	K17R010	N/A	I52	56	T	6	132.38	22.50	45.26	N/A	50.8	N/A	N/A	N/A	N/A
2017-S98	C	K17S020	N/A	I52	27	T	3	127.66	21.90	132.50	N/A	28.8	N/A	N/A	N/A	N/A
2017-S99		K17S10F	F51	807	18	T	6	148.24	21.60	132.04	N/A	5.8	20.7	8	0.348	0.374
2017-S100		K17S10G	F51	691	27	T	5	148.96	21.50	132.10	0.1738	5.9	22.8	8	0.493	0.363
2017-S101		K17S10H	F51	I52	36	T	6	126.25	21.10	142.77	0.1442	4.8	21.0	8	0.205	0.329
2017-S102		K17S10J	F51	J95	35	T	9	161.91	20.80	144.59	0.1159	4.7	22.9	7	0.302	0.305
2017-S104		K17S10M	F51	I52	27	T	9	158.20	21.30	154.61	0.2023	3.8	22.4	7	0.250	0.275
2017-S105		K17S10N	F51	926	25	T	3	152.53	21.40	165.46	0.0170	1.8	25.6	6	0.401	0.358
2017-S109		K17S10K	F51	926	25	T	3	164.45	21.30	144.69	0.1133	3.8	21.5	9	0.230	0.136
2017-S117	Unkno	DOUlist	N/A	691	10	T	10	130.63	17.90	143.03	N/A	N/A	N/A	N/A	N/A	N/A
2017-S124		K17R17P	F51	H21	12	T	3	158.06	22.50	118.82	0.2818	7.8	23.5	7	0.309	0.376
2017-S125		K17S11Q	F51	926	19	T	6	137.23	22.00	131.39	0.2369	5.8	20.6	7	0.325	0.211
2017-S126		K17S11R	F51	291	12	T	3	148.61	22.40	119.99	0.1853	5.8	23.9	6	0.134	0.144
2017-S127		K17S11S	F51	I52	30	T	3	147.65	21.50	122.34	N/A	3.8	20.6	7	0.283	0.249
2017-S133		K17S11Y	F51	926	19	T	3	154.67	21.60	130.38	0.2781	2.9	22.3	7	0.115	0.171
2017-S144		K17S12K	F51	I52	18	T	3	141.21	21.20	119.43	0.0264	2.9	23.8	8	0.511	0.215
2017-S145		K17S12L	F51	691	21	T	6	109.79	21.70	118.69	0.1080	3.0	22.2	8	0.424	0.266
2017-S146		K17S12M	T05	I52	39	T	2	150.67	22.00	121.81	0.0820	1.8	23.2	7	0.314	0.439
2017-S151		K17S12O	F51	291	13	T	3	115.36	20.80	118.42	0.0545	2.0	23.6	5	0.179	0.246
2017-S153	Unkno	DOUlist	N/A	691	25	T	21	127.34	22.70	108.62	N/A	N/A	N/A	N/A	N/A	N/A
2017-S156		K17S13V	F51	P93	42	T	6	145.79	21.40	117.05	N/A	8.1	18.2	6	0.387	0.318
2017-S157	Unkno	DOUlist	F51	291	147	T	22	86.34	22.60	45.18	N/A	N/A	N/A	N/A	N/A	N/A
2017-S159		K17S14A	F51	291	12	T	3	163.57	22.20	110.01	0.2547	1.9	23.6	N/A	N/A	N/A
2017-S161		K17S14B	F51	291	18	T	6	125.09	22.50	107.55	0.0559	8.9	20.9	7	0.295	0.229
2017-S162		K17S14C	F51	F51	26	T	3	172.78	22.20	108.36	0.0793	4.0	24.7	7	0.168	0.206
2017-S165		K17S14G	F51	691	19	T	4	147.23	21.20	99.63	0.0326	2.9	20.4	9	0.179	0.198
2017-S167		K17S14J	F51	F51	18	T	3	174.34	22.80	105.10	0.1826	12.0	24.2	7	0.069	0.142
2017-S170		K17S14E	F51	291	13	T	6	137.07	22.00	107.43	0.1765	3.1	17.6	7	0.351	0.292
2017-S181		K17S14M	F51	691	17	T	5	133.02	21.90	107.47	0.1344	3.0	16.5	7	0.198	0.220
2017-S196	Unkno	DOUlist	N/A	291	41	T	32	83.90	22.50	96.82	N/A	N/A	N/A	N/A	N/A	N/A
2017-S197	P	K17S040	N/A	F51	49	T	12	74.17	21.30	54.60	N/A	4004.3	N/A	N/A	N/A	N/A
2017-S210		K17S17W	F51	291	13	T	3	138.56	22.20	85.92	0.0335	2.0	24.5	5	0.145	0.175
2017-S212	Unkno	DOUlist	N/A	G96	30	T	17	91.63	22.30	86.08	N/A	N/A	N/A	N/A	N/A	N/A
2017-S214		K17S17X	G96	K88	28	T	6	168.69	22.80	70.57	0.0006	5.5	28.5	5	0.298	0.243
2017-S214		K17S17X	G96	K88	28	T	6	168.69	22.80	70.57	0.0006	5.5	28.5	5	0.298	0.243
2017-S215	Unkno	DOUlist	N/A	691	42	T	9	142.72	23.60	45.26	N/A	N/A	N/A	N/A	N/A	N/A
2017-S217		K17S19E	F51	695	20	T	6	105.27	22.60	63.79	0.0583	8.0	19.6	9	0.166	0.097
2017-S219		K17S19G	F51	695	9	T	3	137.92	22.60	65.19	0.1158	6.1	23.3	7	0.136	0.100
2017-S220		K17S19H	F51	H21	18	T	6	155.28	22.40	67.19	N/A	5.9	22.4	6	0.108	0.168
2017-S222		K17S19K	F51	695	13	T	6	168.99	22.20	65.71	0.0072	6.0	25.3	8	0.256	0.240
2017-S223		K17S19L	F51	H21	23	T	3	155.47	22.70	66.27	0.1436	12.8	22.4	6	0.266	0.153
2017-S224		K17S19M	F51	926	22	T	2	133.69	22.20	74.95	0.2327	5.0	22.4	7	0.247	0.239
2017-S225		K17S19N	F51	691	15	T	3	148.90	21.80	64.32	0.3155	5.1	19.2	7	0.196	0.083
2017-S226		K17S19O	F51	291	9	T	3	154.37	21.30	64.67	0.1088	5.0	24.5	9	0.302	0.265
2017-S227		K17S19Q	F51	291	16	T	3	162.01	22.80	63.85	0.0907	5.0	24.6	7	0.121	0.145
2017-S228		K17S19R	F51	691	21	T	5	100.60	22.70	64.11	0.2670	61.9	19.1	4	0.120	0.137
2017-S230		K17S19T	F51	695	15	T	3	172.06	22.20	65.59	0.0821	4.9	22.7	7	0.035	0.128
2017-S231		K17S19U	F51	291	21	T	2	139.52	22.70	65.68	0.2464	6.9	22.9	7	0.430	0.170
2017-S244		K17S20J	F51	695	15	T	3	159.24	22.10	67.79	0.0300	5.8	22.4	6	0.210	0.617
2017-T01	Unkno	DOUlist	N/A	691	125	T	94	52.53	22.30	52.61	N/A	N/A	N/A	N/A	N/A	N/A
2017-T02		K17S20T	F51	926	19	T	9	134.92	22.80	53.79	0.2245	7.9	22.6	6	0.175	0.124
2017-T03		K17S20U	F51	695	12	T	6	120.19	22.40	56.60	0.2962	14.8	21.4	5	0.165	0.113
2017-T04		K17S20V	F51	291	14	T	6	110.30	21.20	53.83	0.0080	4.8	18.5	7	0.096	0.103
2017-T09		K17S21A	703	926	29	T	3	145.59	21.60	54.04	0.0027	2.0	28.2	6	0.510	0.556
2017-T11	Unkno	DOUlist	N/A	691	60	T	38	38.84	21.70	42.53	N/A	N/A	N/A	N/A	N/A	N/A
2017-T13	Unkno	DOUlist	N/A	691	2	T	2	133.23	21.30	40.71	N/A	N/A	N/A	N/A	N/A	N/A
2017-T14	Unkno	DOUlist	N/A	691	246	T	9	41.69	21.10	1.46	N/A	N/A	N/A	N/A	N/A	N/A
2017-T15	Unkno	DOUlist	N/A	695	2	T	2	114.85	21.10	28.98	N/A	N/A	N/A	N/A	N/A	N/A
2017-T20	Unkno	DOUlist	N/A	695	31	T	31	77.25	20.20	5.88	N/A	N/A	N/A	N/A	N/A	N/A
2017-T26		K17S21Q	F51	695	18	T	6	138.46	22.20	7.08	0.2014	4.8	20.1	7	0.190	0.131
2017-T33		K17T01H	G96	H01	50	T	3	144.15	21.00	4.26	0.0357	5.3	25.3	5	0.389	0.295
2017-T34		K17T01J	G96	H01	33	T	3	136.93	22.00	18.45	0.0844	4.8	20.7	7	0.223	0.261
2017-T21		K17S21L	F51	695	23	T	5	120.39	19.60	28.83	N/A	6.9	14.8	7	0.274	0.188
2017-T22		K17S21M	F51	926	15	T	4	134.87	21.40	33.19	0.0106	2.8	26.3	7	0.217	0.465
2017-T28		K17T01C	G96	926	46	T	3	138.97	21.20	4.06	0.1146	5.9	20.9	8	0.319	0.256
2017-T29		K17T01D	G96	H01	28	T	6	148.72	22.10	20.69	0.0136	2.8	23.9	8	0.346	0.297
2017-T32		K17T01G	F51	695	21	T	2	114.38	22.70	29.14	0.1006	11.0	22.9	7	0.120	0.342
2017-T36		K17S21K	F51	695	14	T	5	143.11	21.70	32.33	0.0903	7.9	22.2	8	0.182	0.292
2017-T38	C	K17S070	N/A	926	63	T	3	101.67	20.90	9.09	N/A	293.1	N/A	N/A	N/A	N/A

2017-T42	Unkno	DOUlist	N/A	691	125	T	23	127.58	20.90	34.85	N/A	N/A	N/A	N/A	N/A	N/A
2017-T43	Unkno	DOUlist	N/A	691	38	T	30	121.33	22.10	60.19	N/A	N/A	N/A	N/A	N/A	N/A
2017-T44		K17T01R	T05	703	42	T	6	142.92	19.20	22.17	0.1436	3.8	20.6	7	0.491	0.559
2017-T49	Unkno	DOUlist	N/A	291	34	T	19	53.05	21.50	72.98	N/A	N/A	N/A	N/A	N/A	N/A
2017-T56		K17T02M	F51	H36	22	T	3	114.18	20.60	60.51	0.0067	1.8	23.0	5	0.462	0.428
2017-T61	Unkno	DOUlist	N/A	691	62	T	52	111.75	22.50	75.58	N/A	N/A	N/A	N/A	N/A	N/A
2017-T64		K17S32Y	C51	291	24	T	8	74.73	21.60	29.62	0.0403	13.9	20.7	7	0.503	0.397
2017-T65	Unkno	DOUlist	C51	691	163	T	38	50.82	22.70	5.09	N/A	N/A	N/A	N/A	N/A	N/A
2017-T66	Unkno	DOUlist	N/A	691	66	T	58	122.15	21.90	110.99	N/A	N/A	N/A	N/A	N/A	N/A
2017-T67		K17T03R	F51	691	24	T	14	113.47	21.90	60.51	0.2774	4.9	20.5	9	0.175	0.266
2017-T68		K17T03S	F51	291	15	T	11	112.54	22.30	60.57	0.0251	4.9	22.0	8	0.348	0.229
2017-T69		K17T03T	F51	291	16	T	9	166.46	22.10	62.52	0.0030	5.0	25.5	7	0.249	0.191
2017-T73		K17T03W	F51	691	24	T	18	157.91	20.30	63.34	0.2563	4.8	21.8	7	0.259	0.351
2017-T74		K17T03X	F51	691	31	T	12	149.33	19.90	75.02	0.2289	3.9	21.0	7	0.342	0.270
2017-T75		K17T03Y	F51	291	18	T	12	175.88	21.40	75.40	0.0096	3.8	25.4	8	0.228	0.182
2017-T76		K17T03Z	F51	691	15	T	12	169.41	22.00	75.41	0.0260	4.0	24.9	8	0.219	0.179
2017-T78		K17T04B	F51	691	27	T	5	107.68	20.90	86.15	0.0528	2.9	21.8	6	0.394	0.285
2017-T83		K17T04G	703	I52	79	T	2	167.69	19.30	100.80	0.0111	2.1	24.4	7	0.324	0.357
2017-T89		K17T04O	G96	291	22	T	2	70.27	21.50	76.56	0.1665	4.0	18.5	7	0.245	0.235
2017-T96		K00T01L	N/A	J04	13	T	6	68.58	24.00	94.36	0.0354	77.6	23.2	1	0.438	0.372
2017-U04		K17T04Z	G96	K87	40	T	3	138.82	20.70	98.78	0.0217	2.7	23.2	6	0.304	0.289
2017-U14	Unkno	DOUlist	N/A	691	91	T	82	50.69	21.90	65.78	N/A	N/A	N/A	N/A	N/A	N/A
2017-U17		K17T05P	G96	926	30	T	3	138.07	21.30	110.96	0.0539	2.2	24.9	7	0.464	0.385
2017-U23		K17T05V	G96	I52	24	T	3	178.00	20.90	125.51	0.0055	1.1	27.2	7	0.202	0.226
2017-U31	Unkno	DOUlist	N/A	691	77	T	67	42.90	22.60	60.67	N/A	N/A	N/A	N/A	N/A	N/A
2017-U33		K17T06D	F51	703	56	T	2	170.31	21.00	75.46	0.0003	5.9	27.5	6	0.288	0.349
2017-U50	Unkno	DOUlist	N/A	691	56	T	47	46.31	22.40	147.79	N/A	N/A	N/A	N/A	N/A	N/A
2017-U54		K17T06Q	G96	H21	17	T	4	114.05	22.00	123.18	0.1549	3.0	22.1	6	0.270	0.309
2017-U55		K17T06R	G96	H21	25	T	6	154.28	21.60	124.64	0.2918	3.0	21.3	7	0.149	0.181
2017-U58		K17T06U	G96	691	20	T	6	122.68	22.20	126.61	0.2300	24.0	20.7	5	0.345	0.267
2017-U66	Unkno	DOUlist	G96	246	26	T	3	108.14	22.20	136.03	N/A	N/A	N/A	N/A	N/A	N/A
2017-U67		K17U00X	G96	H21	16	T	5	158.03	22.60	136.82	0.0795	2.0	25.4	8	0.208	0.401
2017-U70		K17U01A	G96	291	25	T	8	158.99	21.30	137.15	0.1740	3.0	22.4	8	0.409	0.289
2017-U72		K17U01C	G96	F51	23	T	3	169.16	21.10	137.45	0.0430	3.2	22.4	8	0.332	0.250
2017-U73		K17U01D	G96	291	28	T	3	155.89	21.70	137.44	0.0770	3.0	24.8	7	0.314	0.270
2017-U74		K17U01E	G96	291	18	T	3	169.65	22.60	137.71	0.0211	2.0	26.2	7	0.285	0.260
2017-U78		K17U01K	G96	291	17	T	3	144.35	21.10	138.74	0.0001	3.1	27.0	7	0.501	0.498
2017-U79		K17U01L	G96	291	18	T	3	140.29	21.90	139.04	0.0113	3.1	24.8	6	0.443	0.471
2017-U80		K17U01N	G96	291	24	T	5	161.00	21.50	149.59	0.0316	2.0	24.8	9	0.457	0.259
2017-U81		K17U01O	G96	474	20	T	3	164.65	22.00	149.85	0.0569	1.4	25.2	7	0.320	0.266
2017-U82		K17U01P	G96	G96	22	T	3	156.81	21.50	150.11	0.0143	2.1	26.8	6	0.252	0.221
2017-U83		K17U01Q	G96	J04	18	T	2	159.95	21.30	150.37	0.0049	1.6	25.9	6	0.251	0.208
2017-U86		K17U01F	G96	926	20	T	2	166.09	21.10	137.95	0.0250	3.1	26.6	8	0.791	0.645
2017-U151	Unkno	DOUlist	N/A	F51	27	T	24	108.24	21.60	170.92	N/A	N/A	N/A	N/A	N/A	N/A
2017-U153	Unkno	DOUlist	N/A	691	17	T	17	113.58	22.60	160.90	N/A	N/A	N/A	N/A	N/A	N/A
2017-U155	Unkno	DOUlist	N/A	691	12	T	12	89.74	22.20	150.24	N/A	N/A	N/A	N/A	N/A	N/A
2017-U156		K17S33N	F51	568	227	T	24	113.73	22.00	6.57	N/A	31.7	17.9	N/A	0.513	0.496
2017-U157		K17U02K	G96	I52	31	T	6	153.24	22.60	137.15	0.0431	6.0	22.4	7	0.540	0.379
2017-U158		K17U02L	G96	G96	26	T	2	162.87	22.90	137.72	0.1688	6.1	22.1	9	0.359	0.399
2017-U159		K17U02M	G96	G96	24	T	3	164.56	22.00	137.93	0.0423	6.1	26.2	7	0.341	0.302
2017-U160		K17U02O	F51	926	22	T	12	156.82	21.90	160.31	0.0284	3.0	25.7	7	0.277	0.302
2017-U164		K17U02R	T08	G96	37	T	3	156.45	20.30	162.43	0.0001	1.9	27.7	6	0.485	0.333
2017-U170	Unkno	DOUlist	N/A	926	45	T	32	93.98	21.20	97.72	N/A	N/A	N/A	N/A	N/A	N/A
2017-U179	Unkno	DOUlist	N/A	691	52	T	31	104.38	22.10	129.43	N/A	N/A	N/A	N/A	N/A	N/A
2017-U180	C	K17T020	N/A	I52	82	T	14	118.92	20.30	40.14	N/A	38.9	N/A	N/A	N/A	N/A
2017-U181	C	K17U010	N/A	G96	34	T	3	155.56	21.00	129.88	N/A	5.8	N/A	N/A	N/A	N/A
2017-U182	Unkno	DOUlist	N/A	291	6	T	6	69.36	N/A	127.07	N/A	N/A	N/A	N/A	N/A	N/A
2017-U184	Unkno	DOUlist	N/A	291	35	T	35	94.06	20.40	116.27	N/A	N/A	N/A	N/A	N/A	N/A
2017-U187		K17U04R	F51	691	21	T	6	169.07	22.10	107.54	0.0314	3.9	20.8	8	0.228	0.180
2017-U188		K17U04S	F51	H21	14	T	3	170.20	22.20	108.44	0.1324	3.8	21.6	8	0.153	0.085
2017-U189		K17U04T	F51	V06	18	T	5	176.21	21.70	106.42	0.0722	4.0	25.6	7	0.297	0.363
2017-U190		K17U04U	F51	291	16	T	3	171.85	22.00	107.53	0.1792	6.8	23.2	8	0.318	0.258
2017-U191		K17U04V	F51	926	27	T	3	117.82	21.00	39.75	0.1704	23.9	20.0	6	0.181	0.235
2017-U192		K17U04W	F51	V06	21	T	5	113.25	22.90	105.92	0.1678	29.9	22.4	6	0.236	0.268
2017-U193		K17U04X	F51	926	29	T	6	117.79	21.60	105.67	0.1623	3.9	22.3	7	0.534	0.455
2017-U194		K17U04Y	F51	V06	27	T	3	157.40	21.70	106.98	0.0510	3.0	25.3	7	0.423	0.242
2017-U210		K17U05O	G96	691	35	T	3	171.24	22.10	106.54	0.0041	3.2	27.1	6	0.266	0.212
2017-U212		K17U05Q	G96	I52	30	T	2	173.72	21.40	109.00	0.0516	3.7	26.9	7	0.327	0.420
2017-U217		K17U05V	G96	691	25	T	3	159.11	21.20	117.40	0.3302	5.9	21.4	7	0.229	0.223
2017-U233	Unkno	DOUlist	N/A	291	111	T	70	110.79	22.20	95.42	N/A	N/A	N/A	N/A	N/A	N/A
2017-U223		K17U06E	G96	691	25	T	3	167.03	21.70	106.47	0.1121	2.1	22.5	8	0.306	0.443

2017-U225		K17U06G	G96	160	42	T	3	152.55	19.50	101.91	0.0306	1.6	25.3	7	0.767	0.448
2017-U234	A	K17U010	N/A	K93	18	T	3	148.36	22.80	101.30	N/A	0.7	N/A	N/A	N/A	N/A
2017-U241	Unkno	DOUlist	N/A	691	64	T	53	79.67	22.20	84.26	N/A	N/A	N/A	N/A	N/A	N/A
2017-U242		K13B74D	N/A	V06	40	T	3	147.48	23.50	74.40	0.0005	39.9	24.3	1	0.471	0.675
2017-U236	P	K17S080	N/A	691	146	T	34	135.76	20.60	18.00	N/A	32.0	N/A	N/A	N/A	N/A
2017-U237	P	K17S090	N/A	568	39	T	14	105.68	22.00	52.17	N/A	32.9	N/A	N/A	N/A	N/A
2017-U239	C	K17U020	N/A	V06	34	T	5	107.32	21.90	25.08	N/A	48.8	N/A	N/A	N/A	N/A
2017-U243		K17T13W	G96	691	114	T	6	116.24	20.90	27.23	N/A	57.8	15.1	3	0.318	0.367
2017-U244		K17U06M	G96	V06	43	T	2	111.21	22.40	88.41	0.1206	4.0	22.0	6	0.270	0.415
2017-U247		K17U06O	G96	V06	33	T	3	136.96	22.10	88.25	0.4988	2.9	19.9	8	0.840	0.675
2017-U258		K17U07U	G96	926	26	T	3	132.30	21.60	84.02	0.0504	2.1	24.0	5	0.448	0.213
2017-U264	Unkno	DOUlist	G96	291	86	T	62	53.18	22.20	73.35	N/A	N/A	N/A	N/A	N/A	N/A
2017-U267		K17U08A	G96	711	24	T	3	140.24	22.40	76.96	0.2917	2.9	21.2	8	0.324	0.362
2017-U271		K17U08G	F51	G96	23	T	6	162.14	21.70	75.09	0.1220	1.9	24.4	7	0.242	0.289
2017-U273		K17U08C	G96	926	33	T	3	76.11	21.20	72.23	0.0851	3.0	18.6	8	0.362	0.224
2017-U275		K17U08J	F51	711	21	T	3	166.64	20.10	74.60	0.0309	1.8	25.2	7	0.675	0.803
2017-U278	Unkno	DOUlist	N/A	F51	34	T	21	70.09	21.80	71.46	N/A	N/A	N/A	N/A	N/A	N/A
2017-U280		K17U42V	G96	926	37	T	5	168.23	20.40	62.83	0.2643	3.1	21.5	8	0.420	0.212
2017-U281		K17U42W	G96	711	40	T	6	164.51	20.70	63.94	0.3050	3.0	18.1	8	0.353	0.248
2017-U283		K17U42Y	G96	926	49	T	3	157.94	21.10	64.21	0.0418	3.0	21.2	9	0.297	0.338
2017-U289		K17U43D	G96	291	27	T	3	161.63	22.50	60.52	0.0098	2.3	28.4	6	0.354	0.452
2017-U290		K17U43E	F51	926	11	T	2	152.26	21.30	63.83	0.0006	1.9	23.9	7	0.328	0.257
2017-U292		K17U43G	F51	711	9	T	3	166.38	21.70	63.69	0.1253	1.8	24.5	7	0.226	0.237
2017-U294		K17U43K	F51	695	13	T	6	159.60	22.50	61.25	0.2895	1.9	23.0	8	0.187	0.128
2017-U295		K17U43H	F51	695	9	T	6	157.32	22.40	61.07	0.2192	2.0	23.5	7	0.279	0.156
2017-U301		K11B24M	N/A	711	21	T	3	82.88	21.00	61.27	0.2896	2.0	18.2	1	0.551	0.438
2017-U302	Unkno	DOUlist	N/A	691	117	T	115	53.49	22.70	49.32	N/A	N/A	N/A	N/A	N/A	N/A
2017-U304		K17U44J	F51	H21	13	T	3	160.86	21.80	51.68	0.0917	2.8	25.5	7	0.173	0.149
2017-U306		K17U44L	703	P93	78	T	3	146.56	19.30	48.16	0.0323	2.3	23.8	7	0.496	0.384
2017-U308		K17U44N	F51	291	10	T	3	160.96	22.20	49.20	0.1016	3.0	24.9	7	0.085	0.090
2017-U310		K17U44P	703	203	72	T	3	161.51	18.90	43.67	0.0590	1.7	23.6	7	0.399	0.518
2017-V04	Unkno	DOUlist	N/A	691	16	T	9	97.35	22.10	48.49	N/A	N/A	N/A	N/A	N/A	N/A
2017-V07	Unkno	DOUlist	N/A	691	3	T	3	171.70	N/A	107.44	N/A	N/A	N/A	N/A	N/A	N/A
2017-V08		K17U44X	F51	K51	17	T	2	99.01	21.30	32.43	0.2711	92.2	19.8	4	0.161	0.094
2017-V09		K17U44Y	F51	926	20	T	2	103.66	22.10	23.53	0.3780	5.9	19.9	7	0.291	0.288
2017-V13	Unkno	DOUlist	N/A	691	247	T	18	106.38	22.10	22.01	N/A	N/A	N/A	N/A	N/A	N/A
2017-V16	Unkno	DOUlist	N/A	291	5	T	5	111.02	19.80	28.70	N/A	N/A	N/A	N/A	N/A	N/A
2017-V18		K17V00B	F51	291	11	T	2	124.50	20.60	12.08	0.1101	3.7	16.5	8	0.173	0.207
2017-V19		K17U45C	F51	807	12	T	3	156.41	21.60	28.23	0.0539	7.8	22.1	7	0.113	0.128
2017-V29	Unkno	DOUlist	N/A	691	42	T	39	82.20	22.40	66.70	N/A	N/A	N/A	N/A	N/A	N/A
2017-V31		K17U51O	F51	291	11	T	6	155.40	22.90	61.38	0.1598	12.8	19.9	6	0.067	0.104
2017-V33		K17U51Q	F51	H21	17	T	3	154.41	22.60	54.63	0.0373	11.7	20.6	7	0.090	0.136
2017-V34		K17U51R	F51	H21	12	T	3	131.05	21.70	38.74	0.0015	9.8	22.3	7	0.204	0.104
2017-V32		K17U51P	F51	H21	13	T	3	165.63	22.10	68.50	0.2584	11.7	23.4	6	0.136	0.149
2017-V39	Unkno	DOUlist	N/A	691	37	T	30	87.02	20.90	81.12	N/A	N/A	N/A	N/A	N/A	N/A
2017-V43		K17V01K	T08	C77	37	T	3	142.62	20.10	72.82	0.1891	2.4	20.7	6	0.288	0.404
2017-V45	Unkno	DOUlist	N/A	691	29	T	29	96.56	22.10	105.26	N/A	N/A	N/A	N/A	N/A	N/A
2017-V48	P	K17U030	N/A	711	48	T	12	136.52	22.00	51.39	N/A	41.7	N/A	N/A	N/A	N/A
2017-V46		K17U51W	G96	691	94	T	11	80.75	22.30	40.27	N/A	71.7	15.4	N/A	0.322	0.273
2017-V47		K17U51X	F51	711	20	T	3	165.10	21.90	85.08	N/A	24.7	10.9	5	0.210	0.259
2017-V49		K17U51Y	F51	J95	17	T	3	146.08	22.00	48.58	0.2515	13.6	22.6	7	0.178	0.130
2017-V50		K17V01V	F51	291	20	T	7	102.82	22.90	41.73	0.1469	4.9	20.1	9	0.334	0.357
2017-V54		K17V02A	F51	291	19	T	3	161.98	21.50	83.19	0.1370	2.1	23.2	7	0.232	0.261
2017-V61	Unkno	DOUlist	N/A	291	15	T	15	85.36	22.10	117.52	N/A	N/A	N/A	N/A	N/A	N/A
2017-V64		K17U51Z	F51	711	12	T	6	159.47	22.50	60.75	0.2679	15.7	22.2	6	0.268	0.227
2017-V65		K17V02H	C51	926	22	T	3	89.08	20.80	72.99	0.3761	4.0	19.0	9	0.402	0.450
2017-V66		K17V02J	F51	711	37	T	2	154.56	19.70	84.41	N/A	2.7	17.7	8	0.260	0.233
2017-V71	Unkno	DOUlist	N/A	291	6	T	3	176.56	21.20	121.83	N/A	N/A	N/A	N/A	N/A	N/A
2017-V78	Unkno	DOUlist	N/A	691	65	T	54	80.69	21.60	131.07	N/A	N/A	N/A	N/A	N/A	N/A
2017-V80		K17V13C	F51	I52	12	T	3	155.29	22.10	120.49	0.0717	1.9	25.4	8	0.384	0.234
2017-V81		K17V13D	G96	I52	23	T	3	159.65	21.10	120.97	0.0217	1.8	24.9	6	0.355	0.405
2017-V83		K17V13F	F51	I52	20	T	6	163.40	22.00	121.07	0.1830	2.0	23.7	8	0.492	0.263
2017-V84		K17V13G	F51	291	14	T	5	158.70	21.90	121.10	0.0441	1.8	26.6	7	0.193	0.213
2017-V85		K17V13H	F51	926	16	T	2	169.76	21.40	121.76	0.0335	2.0	27.2	7	0.431	0.304
2017-V87		K17V13K	F51	926	24	T	3	172.65	21.50	121.83	0.0702	1.9	23.3	8	0.272	0.287
2017-V88		K17V13L	F51	926	23	T	6	164.81	22.10	121.88	0.0195	1.9	24.7	8	0.350	0.248
2017-W02	Unkno	DOUlist	N/A	T08	40	T	28	72.93	21.40	141.12	N/A	N/A	N/A	N/A	N/A	N/A
2017-W04		K17V13R	G96	I52	21	T	3	77.61	21.70	105.07	0.2306	4.0	20.6	9	0.574	0.248
2017-W05		K17V13S	F51	291	10	T	6	168.67	22.30	120.99	0.0992	2.9	24.7	8	0.247	0.067
2017-W06		K17V13T	F51	926	20	T	3	163.09	22.10	121.71	0.1710	2.9	24.1	8	0.412	0.355
2017-W19	Unkno	DOUlist	N/A	691	23	T	23	75.11	21.70	153.28	N/A	N/A	N/A	N/A	N/A	N/A

2017-W21		K17V14N	F51	291	11	T	8	162.92	22.40	121.10	N/A	3.9	22.2	9	0.263	0.293
2017-W23		K17V14P	F51	291	9	T	3	156.11	22.60	121.67	0.0309	4.0	23.6	6	0.219	0.150
2017-W24		K17V14Q	F51	291	7	T	2	163.60	22.20	121.70	0.0781	4.0	25.8	7	0.105	0.050
2017-W25		K17V14R	F51	I52	13	T	2	163.84	22.00	121.71	0.0587	3.7	25.7	8	0.378	0.267
2017-W26		K17V14S	F51	291	9	T	3	167.32	22.20	121.73	0.0422	4.0	26.8	7	0.100	0.212
2017-W47		K15DK0C	N/A	926	19	T	6	84.15	21.80	157.10	0.0300	1.0	20.5	3	0.295	0.330
2017-W48	Unkno	DOUlist	F51	F51	117	T	30	97.87	22.70	12.82	N/A	N/A	N/A	N/A	N/A	N/A
2017-W53	Unkno	DOUlist	N/A	691	39	T	33	85.14	22.40	167.94	N/A	N/A	N/A	N/A	N/A	N/A
2017-W55		K17V15L	F51	H21	19	T	6	159.88	22.50	121.08	0.0733	3.9	21.1	8	0.294	0.284
2017-W57		K17V15O	T08	I52	47	T	3	94.16	19.50	146.21	0.0168	4.0	19.6	6	0.392	0.225
2017-W66		K17W01A	F51	291	12	T	3	174.57	22.20	167.95	0.1882	1.7	24.5	8	0.245	0.176
2017-W77	Unkno	DOUlist	N/A	691	27	T	20	86.95	21.70	159.27	N/A	N/A	N/A	N/A	N/A	N/A
2017-W79		K17W01G	F51	G96	50	T	3	135.08	20.60	160.25	0.1364	2.9	22.3	5	0.415	0.322
2017-W80		K17W01J	F51	926	22	T	3	170.47	22.00	158.58	0.1960	2.9	23.9	7	0.168	0.222
2017-W85		K17W01H	F51	I52	18	T	5	169.96	22.00	160.27	0.1731	2.7	19.4	9	0.382	0.209
2017-W86		K17W01O	F51	291	18	T	6	166.50	21.90	159.31	0.0735	1.9	24.1	7	0.257	0.274
2017-W87		K17W01P	F51	H21	25	T	3	163.67	20.90	159.76	0.0297	1.9	24.6	7	0.333	0.277
2017-W89		K17W01R	F51	291	9	T	3	159.69	22.30	159.71	0.0050	1.9	26.2	5	0.219	0.286
2017-W95	Unkno	DOUlist	N/A	291	6	T	6	148.77	22.70	148.44	N/A	N/A	N/A	N/A	N/A	N/A
2017-W94		K17W01W	G96	474	21	T	3	139.00	21.60	147.96	0.0006	1.1	29.7	6	0.510	0.655
2017-W97		K17W02G	F51	926	19	T	3	144.14	21.00	147.51	0.0449	3.0	20.0	8	0.193	0.176
2017-W98		K17W02H	F51	691	12	T	2	146.88	21.40	147.24	0.0021	3.0	24.3	8	0.305	0.340
2017-W102		K17W02M	F51	H21	15	T	3	134.18	22.00	150.94	0.0993	1.8	23.2	7	0.200	0.193
2017-W103		K17W02N	F51	691	11	T	5	173.63	22.50	148.20	0.2473	2.0	24.1	8	0.261	0.180
2017-W104		K17W02O	F51	691	19	T	3	172.87	21.40	147.56	0.0050	2.1	26.6	7	0.200	0.280
2017-W107	Unkno	DOUlist	T14	691	93	T	54	78.56	22.10	7.61	N/A	N/A	N/A	N/A	N/A	N/A
2017-W109	Unkno	DOUlist	N/A	691	63	T	45	53.28	22.70	125.33	N/A	N/A	N/A	N/A	N/A	N/A
2017-W110	Unkno	DOUlist	N/A	703	77	T	63	54.58	22.50	114.62	N/A	N/A	N/A	N/A	N/A	N/A
2017-W112		K08W61M	N/A	J95	17	T	3	122.37	20.30	111.68	0.0095	0.6	26.6	0	0.427	0.333
2017-W113		K17W12P	F51	291	8	T	5	169.36	22.60	139.05	0.1344	3.9	24.5	8	0.224	0.232
2017-W115		K17W12R	F51	I52	21	T	3	162.56	22.10	138.44	0.1246	3.9	22.1	7	0.362	0.577
2017-W117		K17W12T	F51	J95	45	T	3	157.83	22.00	110.73	0.0077	5.5	27.1	6	0.430	0.640
2017-W119		K17W12V	F51	691	11	T	3	172.55	21.90	128.71	0.0091	3.9	25.3	7	0.162	0.358
2017-W120		K17W12W	F51	926	23	T	3	136.84	21.10	117.89	0.3169	3.9	20.5	7	0.210	0.399
2017-W122		K17W12X	F51	033	22	T	3	147.24	20.80	119.65	0.0261	3.6	22.0	8	0.344	0.162
2017-W124		K17W12Y	F51	474	16	T	3	146.93	21.00	124.59	0.2088	3.1	21.6	7	0.146	0.118
2017-W127		K17W13A	F51	926	23	T	3	170.19	21.10	115.43	0.0761	3.1	25.1	6	0.200	0.211
2017-W128		K17W13B	F51	291	9	T	6	169.33	21.90	115.20	0.1741	3.1	24.3	8	0.113	0.148
2017-W129		K17W13C	F51	H01	12	T	2	163.30	22.20	114.87	0.2958	3.1	23.4	7	0.087	0.129
2017-W130		K17W13D	F51	H01	16	T	3	156.88	22.10	115.45	0.0034	3.0	24.4	8	0.307	0.234
2017-W131		K17W13E	F51	926	14	T	3	163.69	21.40	115.87	0.0419	3.0	25.5	6	0.151	0.209
2017-W132		K17W13G	F51	926	15	T	3	148.54	21.30	116.32	0.0766	2.0	23.8	7	0.146	0.246
2017-W133		K17V34G	G96	291	21	T	3	177.05	22.20	126.16	0.1016	8.1	26.1	8	0.571	0.314
2017-W145		K17W13W	G96	926	38	T	3	166.00	21.50	115.28	0.0381	3.1	24.9	6	0.536	0.280
2017-W146		K17W13X	G96	G96	20	T	3	126.98	21.40	114.91	0.0284	3.1	24.4	7	0.260	0.277
2017-W155	Unkno	DOUlist	N/A	691	39	T	39	81.31	23.10	103.44	N/A	N/A	N/A	N/A	N/A	N/A
2017-W156		K12Y01O	N/A	T14	15	T	3	85.40	22.30	102.22	0.0422	1.2	21.3	2	0.444	0.453
2017-W157		K17W14G	F51	926	9	T	3	130.06	21.10	107.72	0.0001	3.9	24.5	9	0.285	0.187
2017-W160		K17W14L	G96	G96	27	T	3	145.39	22.30	105.93	0.0829	1.9	25.2	7	0.322	0.304
2017-W162	Unkno	DOUlist	N/A	291	61	T	54	62.15	23.20	93.48	N/A	N/A	N/A	N/A	N/A	N/A
2017-W189	Unkno	DOUlist	N/A	691	113	T	87	69.86	22.70	80.95	N/A	N/A	N/A	N/A	N/A	N/A
2017-W164		K17W14V	F51	291	11	T	5	162.10	22.50	92.50	0.0571	5.1	24.9	7	0.127	0.173
2017-W165		K17W14X	F51	I52	20	T	3	62.43	21.10	91.98	0.0765	4.9	17.9	9	0.453	0.348
2017-W166		K17W14Y	F51	291	12	T	6	145.19	22.30	93.63	0.0411	4.1	22.0	8	0.267	0.156
2017-W169		K17W15B	F51	V06	17	T	6	113.28	22.20	91.98	0.0117	4.0	22.3	8	0.305	0.137
2017-W172		K17W15E	G96	V06	32	T	3	137.76	21.60	96.11	0.0815	2.0	24.5	8	0.450	0.421
2017-W176		K17W15J	G96	I52	30	T	3	163.43	21.80	94.90	0.3129	1.9	22.5	8	0.229	0.311
2017-W178		K17W15L	G96	V06	32	T	3	152.51	21.20	94.44	0.0001	1.9	25.8	6	0.320	0.381
2017-W182		K17W15P	G96	V06	26	T	2	155.72	22.10	94.51	0.0837	1.9	24.7	8	0.298	0.522
2017-W183		K17W15Q	F51	H01	11	T	3	154.50	22.30	95.41	0.1034	1.7	24.8	7	0.141	0.079
2017-W185		K17W16C	F51	I52	14	T	3	122.35	21.90	82.05	0.1225	8.9	19.0	7	0.467	0.220
2017-W186		K17W16E	F51	G96	14	T	3	174.45	21.80	83.50	0.1491	5.9	23.0	8	0.146	0.160
2017-W188		K17W16D	F51	V06	16	T	3	121.35	22.10	83.18	0.0793	6.8	21.4	7	1.389	1.898
2017-W191		K17W16G	G96	291	42	T	9	123.45	21.20	84.14	0.0964	3.1	22.8	6	0.219	0.300
2017-W199		K17W16N	G96	926	31	T	3	112.41	21.70	81.11	0.0156	2.1	21.7	9	0.281	0.617
2017-W201	Unkno	DOUlist	N/A	691	31	T	27	86.56	21.50	80.43	N/A	N/A	N/A	N/A	N/A	N/A
2017-W213	Unkno	DOUlist	N/A	691	2	T	2	121.10	N/A	117.66	N/A	N/A	N/A	N/A	N/A	N/A
2017-W214		K17W28G	F51	291	16	T	3	149.82	22.80	83.22	0.3457	27.9	23.0	5	0.155	0.182
2017-X01	Unkno	DOUlist	N/A	D29	42	T	12	140.02	22.30	63.85	N/A	N/A	N/A	N/A	N/A	N/A
2017-X06	C	K17U050	N/A	V06	69	T	17	145.53	22.80	39.35	N/A	27.7	N/A	N/A	N/A	N/A
2017-X08	Unkno	DOUlist	N/A	691	25	T	6	133.31	20.50	81.29	N/A	N/A	N/A	N/A	N/A	N/A

2017-X71	Unkno	DOUlist	N/A	691	122	T	87	59.48	22.60	33.92	N/A	N/A	N/A	N/A	N/A	N/A
2017-X72		K03Y03P	N/A	J95	18	T	3	135.83	21.10	49.31	0.0752	0.7	20.0	3	0.491	0.413
2017-X77	Unkno	DOUlist	N/A	291	45	T	35	94.86	22.00	50.40	N/A	N/A	N/A	N/A	N/A	N/A
2017-X73		K17W28X	F51	695	13	T	5	160.57	22.70	50.64	0.2019	15.9	21.5	7	0.181	0.200
2017-X74		K17W28Y	F51	695	11	T	5	161.46	22.30	50.23	0.0894	15.9	21.5	8	0.188	0.401
2017-X75		K17W28Z	F51	695	20	T	6	89.57	22.40	28.55	0.1350	124.7	20.8	3	0.084	0.126
2017-X76		K17X00C	F51	J95	28	T	3	100.73	20.00	9.55	0.0477	3.5	19.8	8	0.294	0.259
2017-X81		K17X00F	G96	J95	29	T	2	130.58	20.90	49.31	0.0202	1.6	23.7	7	0.403	0.256
2017-X82	Unkno	DOUlist	N/A	F51	64	T	32	60.93	22.00	60.87	N/A	N/A	N/A	N/A	N/A	N/A
2017-X84		K17X00R	F51	926	25	T	2	148.51	20.40	50.84	0.0154	2.0	23.9	9	0.404	0.274
2017-X87	Unkno	DOUlist	N/A	691	29	T	18	127.55	19.80	36.73	N/A	N/A	N/A	N/A	N/A	N/A
2017-X88		K17X01A	F51	H01	16	T	3	72.13	22.30	22.39	0.0477	4.9	21.2	8	0.164	0.255
2017-X89		K17X01B	F51	291	26	T	9	141.62	20.80	52.16	0.1081	2.9	22.1	6	0.253	0.290
2017-X90		K17X01D	F51	291	20	T	2	155.00	21.30	64.02	0.0370	2.1	25.2	7	0.303	0.330
2017-X91		K17X01E	F51	291	21	T	3	154.55	21.30	64.21	0.0012	1.9	25.8	7	0.304	0.266
2017-X92		K17X01C	F51	H01	22	T	3	112.52	22.20	63.45	0.3028	2.0	20.3	9	0.286	0.453
2017-X94		K17X01H	F51	291	32	T	3	171.86	20.40	66.49	0.1223	1.8	24.3	7	0.344	0.704
2017-X99		K17X01F	F51	H21	13	T	3	152.32	22.40	63.99	0.2664	1.9	23.2	8	0.105	0.161
2017-X101	Unkno	DOUlist	N/A	291	14	T	14	100.07	20.70	113.11	N/A	N/A	N/A	N/A	N/A	N/A
2017-X102	Unkno	DOUlist	N/A	691	66	T	60	84.04	22.60	113.30	N/A	N/A	N/A	N/A	N/A	N/A
2017-X105	Unkno	DOUlist	N/A	691	41	T	41	75.74	22.50	122.66	N/A	N/A	N/A	N/A	N/A	N/A
2017-X106		K17W29C	F51	I52	20	T	2	61.45	22.60	84.29	0.1800	22.9	17.8	8	0.240	0.249
2017-X109		K17X02A	F51	926	40	T	3	158.10	21.90	65.83	0.2666	5.9	19.9	8	0.302	0.326
2017-X114		K17X02F	G96	926	40	T	2	147.95	20.60	76.93	0.0090	4.9	23.7	7	0.229	0.274
2017-X115		K17X02G	G96	926	51	T	2	141.77	20.90	76.93	0.0201	4.9	22.2	7	0.450	0.238
2017-X117		K17X02K	F51	291	13	T	2	155.77	22.40	78.12	0.0138	3.9	25.8	8	0.164	0.198
2017-X119		K17X02M	F51	926	36	T	3	159.75	21.90	64.35	0.0635	6.0	24.2	7	0.480	0.472
2017-X120		K17X02N	F51	926	34	T	3	167.44	21.50	89.46	0.0865	4.0	25.0	7	0.231	0.229
2017-X121		K17X02O	F51	291	19	T	6	124.23	22.20	90.09	0.0021	3.9	22.4	8	0.179	0.228
2017-X122		K17X02P	F51	691	33	T	3	129.35	20.10	90.63	N/A	3.9	18.7	7	0.189	0.191
2017-X125		K17X02S	F51	291	10	T	3	148.91	22.60	102.42	0.0045	3.0	26.1	8	0.103	0.183
2017-X128		K17X02V	F51	691	30	T	6	152.21	19.80	114.96	0.2826	2.0	20.5	7	0.222	0.221
2017-X129		K17X02W	F51	926	25	T	3	137.48	21.60	115.65	0.0564	2.0	24.8	5	0.294	0.251
2017-X134	Unkno	DOUlist	G96	691	94	T	16	78.56	22.60	69.76	N/A	N/A	N/A	N/A	N/A	N/A
2017-X136		K17X60K	F51	291	22	T	6	146.69	21.60	113.83	0.3717	2.9	21.1	7	0.325	0.204
2017-X137		K17X60L	F51	291	23	T	5	153.61	22.10	114.96	0.2495	2.9	22.4	7	0.253	0.336
2017-X140		K17X60O	G96	926	32	T	3	135.63	21.00	125.99	0.1182	2.1	20.6	8	0.398	0.300
2017-X143		K17X60R	703	J95	37	T	3	111.71	20.00	134.43	0.0191	1.7	24.3	5	0.467	0.350
2017-Y05	Unkno	DOUlist	N/A	691	53	T	49	74.85	22.30	144.51	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y07	Unkno	DOUlist	N/A	691	26	T	26	80.30	20.20	156.42	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y16		K17X61P	F51	807	31	T	3	150.06	20.50	137.26	0.1814	2.7	22.2	7	0.266	0.349
2017-Y17		K17X61Q	F51	807	25	T	6	141.00	21.80	138.07	0.0326	2.8	23.3	8	0.289	0.308
2017-Y18		K17X61R	F51	691	28	T	6	134.55	21.70	138.12	0.0198	2.0	22.9	8	0.285	0.167
2017-Y30	Unkno	DOUlist	N/A	691	61	T	55	61.18	22.50	61.37	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y31		K17X62B	F51	691	29	T	6	153.63	21.60	136.83	0.2273	4.9	19.9	7	0.199	0.341
2017-Y33		K17X62F	703	J04	31	T	3	105.22	20.20	148.28	0.0325	3.7	23.6	6	0.433	0.407
2017-Y35		K17X62H	G96	G96	35	T	2	118.41	21.50	148.98	0.2061	4.0	20.2	8	0.366	0.296
2017-Y37		K17Y00D	G96	L01	22	T	2	122.57	22.10	156.20	0.0346	2.7	25.4	6	0.317	0.265
2017-Y38		K17Y00E	G96	204	41	T	3	151.53	22.70	102.42	0.0029	7.7	28.5	6	0.536	0.457
2017-Y40		K17X62C	G96	G96	29	T	3	98.76	23.10	138.14	0.0438	5.0	22.3	8	0.415	0.388
2017-Y41		K17X62E	G96	691	36	T	3	161.09	21.20	145.71	0.1284	4.3	19.8	9	0.366	0.282
2017-Y43	C	K17W020	N/A	691	87	T	8	95.84	20.90	47.82	N/A	23.0	N/A	N/A	N/A	N/A
2017-Y44	P	K17W030	N/A	691	58	T	3	67.47	20.60	20.27	N/A	22.0	N/A	N/A	N/A	N/A
2017-Y45	C	K17X010	N/A	691	36	T	9	97.05	20.30	116.39	N/A	6.9	N/A	N/A	N/A	N/A
2017-Y46	Unkno	DOUlist	N/A	691	146	T	127	43.60	22.80	155.76	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y50	Unkno	DOUlist	N/A	691	76	T	55	75.04	22.20	146.04	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y47		K17X62L	G96	291	23	T	6	122.10	21.20	149.01	0.4479	4.9	18.8	7	0.287	0.284
2017-Y51	Unkno	DOUlist	N/A	291	14	T	14	117.38	20.90	134.40	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y52	Unkno	DOUlist	N/A	691	34	T	31	81.29	23.40	123.10	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y54		K17Y00X	G96	926	29	T	3	126.09	21.60	127.23	0.2266	3.0	21.5	9	0.431	0.357
2017-Y55		K17Y00Z	G96	926	22	T	3	131.19	22.10	126.98	0.1160	3.0	23.8	6	0.541	0.279
2017-Y57		K17Y01B	G96	V06	13	T	2	139.29	22.60	127.13	0.0196	2.9	26.9	8	0.426	0.336
2017-Y58		K17Y01C	G96	926	18	T	3	140.64	21.70	126.71	0.0168	3.0	23.5	8	0.290	0.307
2017-Y59		K17Y01D	G96	V06	26	T	2	150.20	22.10	126.01	0.0031	3.0	30.0	5	0.553	0.344
2017-Y60		K17Y01E	G96	711	46	T	3	100.79	21.30	125.97	0.0395	33.0	24.5	7	0.420	0.334
2017-Y65		K17Y01O	G96	F51	24	T	3	146.14	21.40	124.55	0.0278	2.1	23.2	8	0.450	0.386
2017-Y78	Unkno	DOUlist	N/A	691	18	T	11	76.25	21.80	111.95	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y84	Unkno	DOUlist	N/A	691	11	T	11	85.63	22.30	104.97	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y89		K17Y03T	F51	291	30	T	6	144.23	21.40	101.37	0.0941	2.1	23.7	7	0.234	0.320
2017-Y93		K17Y03Q	F51	711	21	T	3	121.81	22.60	100.77	0.0654	2.9	20.2	9	0.464	0.333
2017-Y96		K13O02W	N/A	291	6	T	3	157.47	22.00	101.83	0.0869	1.1	21.2	3	0.261	0.414

2017-Y99	Unkno	DOUlist	N/A	691	25	T	25	107.99	21.30	89.23	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y100		K17Y04O	F51	291	28	T	9	148.42	22.20	90.53	0.0854	3.0	20.7	8	0.170	0.242
2017-Y104		K17Y04S	F51	291	9	T	6	147.36	22.70	91.18	0.2835	2.0	23.0	8	0.218	0.203
2017-Y105		K17Y04T	F51	291	12	T	3	143.86	22.40	90.15	0.1372	2.0	23.6	8	0.364	0.249
2017-Y115	Unkno	DOUlist	N/A	G96	22	T	10	90.24	22.20	88.04	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y117		K17Y05F	F51	H21	17	T	5	79.73	21.80	82.16	0.0948	3.8	19.4	8	0.464	0.199
2017-Y118		K17Y05G	F51	291	16	T	2	154.19	22.60	89.40	N/A	12.0	12.5	5	0.161	0.173
2017-Y119		K17Y05H	F51	H21	30	T	5	148.35	22.00	80.17	0.2111	2.9	21.9	7	0.374	0.421
2017-Y125		K17Y05Q	F51	H21	17	T	3	159.38	22.10	78.80	0.1231	1.8	24.7	7	0.211	0.305
2017-Y128	Unkno	DOUlist	N/A	691	24	T	21	87.06	21.90	63.84	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y129		K17Y05T	F51	291	13	T	3	132.29	22.70	64.61	0.0440	4.9	18.8	8	0.217	0.177
2017-Y130		K17Y05U	F51	291	13	T	2	139.42	22.30	63.80	0.0163	4.9	24.1	7	0.247	0.183
2017-Y131		K17Y05V	F51	291	25	T	3	119.68	22.10	65.14	0.0445	3.9	22.8	6	0.288	0.167
2017-Y132		K17Y05W	F51	291	16	T	6	137.13	21.60	66.12	0.0937	3.0	23.0	8	0.195	0.118
2017-Y133		K17Y05X	F51	I52	12	T	3	147.73	22.10	66.91	0.0782	2.8	25.0	7	0.225	0.222
2017-Y137		K17Y06C	G96	I52	24	T	3	134.00	22.00	63.87	0.0001	2.1	25.9	6	0.637	0.443
2017-Y139	Unkno	DOUlist	N/A	691	66	T	63	70.67	22.40	50.41	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y141		K17Y06L	F51	926	14	T	3	143.19	22.60	52.27	0.0105	4.8	22.5	8	0.445	0.389
2017-Y148	Unkno	DOUlist	N/A	691	38	T	34	64.70	21.00	37.22	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y160	C	K17Y020	N/A	291	8	T	2	94.70	22.30	91.60	N/A	2.0	N/A	N/A	N/A	N/A
2017-Y150		K17Y07B	F51	291	12	T	3	121.10	22.60	36.58	0.0557	6.0	23.0	6	0.090	0.114
2017-Y152		K17Y07F	G96	691	22	T	3	140.26	21.10	37.16	0.1027	2.1	23.4	7	0.260	0.430
2017-Y156		K17Y07C	F51	926	15	T	6	125.81	21.60	38.76	0.2636	3.9	20.0	9	0.287	0.402
2017-Y163	Unkno	DOUlist	N/A	691	12	T	12	70.92	20.20	36.42	N/A	N/A	N/A	N/A	N/A	N/A
2017-Y165	C	K17T010	N/A	A77	414	T	3	68.73	18.80	14.73	N/A	82.0	N/A	N/A	N/A	N/A
2018-A02		K17Y07U	F51	807	21	T	6	122.80	21.80	28.98	0.4570	5.8	20.8	8	0.295	0.311
2018-A15	Unkno	DOUlist	N/A	695	102	T	83	81.19	22.30	41.71	N/A	N/A	N/A	N/A	N/A	N/A
2018-A14		K17Y08K	F51	807	14	T	2	150.17	22.10	28.91	0.3048	9.8	22.9	6	0.130	0.155
2018-A17	Unkno	DOUlist	N/A	691	138	T	119	36.80	23.80	41.79	N/A	N/A	N/A	N/A	N/A	N/A
2018-A18		K17Y08P	F51	H01	22	T	9	135.31	23.00	41.48	0.2014	12.9	20.1	7	0.217	0.307
2018-A24		K18A00G	F51	Q62	31	T	3	138.52	19.40	9.44	0.2456	5.1	20.3	7	0.395	0.301
2018-A25	Unkno	DOUlist	F51	I52	64	T	3	116.31	23.10	65.35	N/A	N/A	N/A	N/A	N/A	N/A
2018-A29	Unkno	DOUlist	N/A	291	30	T	30	95.09	21.60	47.64	N/A	N/A	N/A	N/A	N/A	N/A
2018-A30	Unkno	DOUlist	N/A	691	3	T	3	144.33	N/A	95.05	N/A	N/A	N/A	N/A	N/A	N/A
2018-A37		K18A00X	F51	K88	36	T	3	146.23	20.50	45.89	0.2760	3.5	20.9	8	0.246	0.340
2018-A44	Unkno	DOUlist	N/A	695	173	T	153	72.38	23.70	2.97	N/A	N/A	N/A	N/A	N/A	N/A
2018-A45	Unkno	DOUlist	N/A	691	18	T	16	105.08	21.70	127.77	N/A	N/A	N/A	N/A	N/A	N/A
2018-A48		K18A02G	F51	291	18	T	3	107.57	21.70	20.36	0.0577	8.9	20.1	6	0.324	0.205
2018-A56		K18A02H	F51	926	39	T	3	117.58	21.60	105.36	0.1862	2.9	20.7	9	0.527	0.404
2018-A64	Unkno	DOUlist	N/A	291	33	T	23	65.80	21.70	93.26	N/A	N/A	N/A	N/A	N/A	N/A
2018-A71		K18A03F	F51	691	19	T	8	154.57	22.30	107.38	0.1107	4.0	22.8	8	0.220	0.211
2018-A77		K18A03M	F51	691	18	T	6	169.55	21.90	130.48	0.1244	1.8	25.1	7	0.449	0.412
2018-A50		K18A02K	F51	I52	29	T	3	162.63	21.80	107.32	N/A	2.8	23.7	8	0.300	0.313
2018-A79	Unkno	DOUlist	N/A	291	50	T	41	54.86	22.50	33.27	N/A	N/A	N/A	N/A	N/A	N/A
2018-A81		K18A03X	G96	I52	38	T	2	143.13	21.20	137.52	0.1112	2.1	23.4	7	0.235	0.264
2018-A91		K18A04A	703	691	53	T	3	156.70	19.90	138.68	0.0077	2.1	25.9	5	0.647	0.466
2018-B01	Unkno	DOUlist	N/A	691	37	T	31	79.09	21.50	89.16	N/A	N/A	N/A	N/A	N/A	N/A
2018-B16	Unkno	DOUlist	N/A	291	23	T	8	132.28	22.30	78.45	N/A	N/A	N/A	N/A	N/A	N/A
2018-B03		K18A11V	G96	691	35	T	3	131.63	20.60	148.35	0.0028	2.0	24.9	7	0.358	0.179
2018-B04		K18A11W	G96	I52	39	T	3	142.31	19.50	148.37	0.0146	2.0	25.8	6	0.824	0.438
2018-B07		K18A11Z	G96	I52	30	T	2	152.62	20.20	149.88	0.0371	1.9	25.7	7	0.212	0.356
2018-B10		K18A12D	F51	807	13	T	3	151.17	21.80	151.08	0.0945	1.7	25.0	7	0.183	0.144
2018-B21		K18A12E	G96	H01	40	T	3	170.51	21.20	148.92	0.0689	3.0	22.4	7	0.185	0.198
2018-B23		K18A12G	G96	734	25	T	2	127.91	22.00	150.60	0.0267	3.0	23.8	8	0.195	0.368
2018-B26		K18A12L	F51	I52	14	T	3	156.58	21.90	152.28	0.0043	2.9	24.8	9	0.472	0.303
2018-B27		K18A12M	F51	J04	29	T	3	85.19	19.90	159.66	0.0058	2.6	21.6	5	0.158	0.166
2018-B29		K18A12N	703	K63	40	T	3	171.90	20.50	160.22	0.0560	2.7	24.9	6	0.245	0.474
2018-B30		K18A12O	F51	291	9	T	3	176.97	22.90	160.65	0.1908	2.0	25.4	8	0.217	0.150
2018-B31		K18A12P	F51	291	10	T	4	146.82	22.30	151.05	0.1160	2.9	21.0	7	0.151	0.072
2018-B35	Unkno	DOUlist	N/A	691	29	T	23	100.01	22.10	165.76	N/A	N/A	N/A	N/A	N/A	N/A
2018-B39		K18A13G	F51	I52	23	T	3	77.73	21.40	159.45	0.1628	2.9	19.2	6	0.224	0.129
2018-B40		K18A13H	F51	I52	21	T	3	146.57	21.70	162.08	0.1250	2.8	23.9	7	0.163	0.169
2018-B42		K18B00Q	G96	691	37	T	2	115.27	20.80	167.95	0.0180	2.0	25.6	5	0.282	0.179
2018-B43		K18B00R	F51	291	18	T	6	122.56	22.40	166.72	0.1590	2.0	22.8	8	0.642	0.242
2018-B44		K18B00S	F51	691	22	T	5	175.64	21.50	165.56	0.1673	2.1	24.5	7	0.370	0.434
2018-B48		K18B00V	F51	H21	10	T	3	124.59	22.30	166.04	0.0919	1.9	23.5	6	0.225	0.193
2018-B51	Unkno	DOUlist	N/A	691	53	T	45	59.69	21.70	154.46	N/A	N/A	N/A	N/A	N/A	N/A
2018-B56		K18A13K	F51	H01	27	T	3	126.56	22.20	149.77	0.1647	4.8	20.2	7	0.227	0.243
2018-B57		K18A13L	F51	291	21	T	9	112.51	21.90	152.79	0.0807	4.8	20.5	9	0.279	0.333
2018-B58		K18A13M	G96	691	33	T	3	142.42	20.80	153.32	0.1397	4.2	22.2	7	0.264	0.384
2018-B61		K18B01K	F51	H01	21	T	2	159.88	21.60	156.61	0.2213	2.8	20.2	8	0.145	0.163

2018-B62		K18B01L	F51	291	9	T	2	154.41	22.40	155.56	0.0191	2.9	23.1	9	0.071	0.237
2018-B64		K18B01N	F51	291	8	T	2	140.65	21.80	156.14	0.0272	2.8	23.7	6	0.100	0.000
2018-B65		K18B01O	F51	291	13	T	4	143.61	22.30	155.85	0.0002	2.8	20.8	8	0.583	0.288
2018-B73		K18B01H	F51	291	9	T	2	170.99	22.10	156.71	0.0037	2.9	24.8	6	0.093	0.154
2018-B76	Unkno	DOUlist	G96	691	155	T	70	52.22	22.80	53.97	N/A	N/A	N/A	N/A	N/A	N/A
2018-B81	Unkno	DOUlist	N/A	691	21	T	21	70.25	22.80	131.06	N/A	N/A	N/A	N/A	N/A	N/A
2018-B82		K18A18L	F51	691	24	T	8	116.70	21.80	142.87	0.1617	5.9	21.8	7	0.308	1.114
2018-B90	Unkno	DOUlist	N/A	291	20	T	20	64.90	23.00	120.99	N/A	N/A	N/A	N/A	N/A	N/A
2018-B99	Unkno	DOUlist	N/A	691	101	T	81	66.29	22.90	107.56	N/A	N/A	N/A	N/A	N/A	N/A
2018-B100	C	K18A060	N/A	691	65	T	3	126.95	21.30	107.52	N/A	8.1	N/A	N/A	N/A	N/A
2018-B113	Unkno	DOUlist	N/A	691	101	T	67	77.06	22.60	95.32	N/A	N/A	N/A	N/A	N/A	N/A
2018-B115	Unkno	DOUlist	N/A	I52	80	T	55	80.88	21.80	83.06	N/A	N/A	N/A	N/A	N/A	N/A
2018-B117		K18A18O	G96	I52	29	T	3	119.41	22.10	49.70	0.2512	25.9	21.0	6	0.446	0.364
2018-B119		K18B04Y	F51	291	16	T	8	145.77	22.80	97.47	0.2301	31.7	21.0	7	0.410	0.419
2018-B123		K18B05C	F51	V06	17	T	3	133.96	22.30	84.18	0.0733	9.9	23.7	5	0.226	0.204
2018-B137	Unkno	DOUlist	N/A	691	20	T	20	60.51	19.40	74.12	N/A	N/A	N/A	N/A	N/A	N/A
2018-B141		K18B05W	G96	G96	21	T	3	136.18	21.90	74.90	0.2732	3.0	22.0	8	0.206	0.275
2018-B142	Unkno	DOUlist	N/A	291	88	T	63	52.13	22.60	56.40	N/A	N/A	N/A	N/A	N/A	N/A
2018-B144	Unkno	DOUlist	N/A	691	104	T	89	92.41	21.80	42.88	N/A	N/A	N/A	N/A	N/A	N/A
2018-B150		K18B06L	G96	H21	33	T	3	142.00	21.00	44.69	0.0747	3.0	24.5	7	0.420	0.278
2018-B152		K18B06N	G96	I52	41	T	3	164.75	19.80	45.38	0.0021	1.1	26.8	7	0.358	0.410
2018-B158	Unkno	DOUlist	N/A	291	12	T	12	75.18	20.70	42.34	N/A	N/A	N/A	N/A	N/A	N/A
2018-B155	Unkno	DOUlist	N/A	G96	82	T	9	88.84	20.40	24.84	N/A	N/A	N/A	N/A	N/A	N/A
2018-B162		K18B06R	G96	H01	26	T	3	159.71	21.50	18.37	0.0460	2.9	26.3	7	0.322	0.590
2018-B163		K18B06U	703	H36	49	T	3	141.10	19.10	19.63	0.0052	2.0	24.8	7	0.412	0.331
2018-C05	Unkno	DOUlist	N/A	691	9	T	6	67.81	20.30	42.85	N/A	N/A	N/A	N/A	N/A	N/A
2018-C07	Unkno	DOUlist	N/A	695	154	T	95	52.24	23.00	33.89	N/A	N/A	N/A	N/A	N/A	N/A
2018-C13		K18C00C	703	J95	22	T	3	152.18	18.60	49.34	0.0002	0.6	26.6	7	1.248	0.518
2018-C17	Unkno	DOUlist	N/A	691	123	T	109	71.44	23.80	50.25	N/A	N/A	N/A	N/A	N/A	N/A
2018-C19		K18C00J	G96	691	27	T	5	152.83	23.20	50.69	0.0195	21.8	23.5	7	0.492	0.417
2018-C21		K18C00N	703	595	32	T	2	161.59	18.70	63.04	0.0033	0.6	26.4	5	0.416	0.308
2018-C22		K18C00M	703	595	31	T	3	162.82	18.40	62.81	0.0000	0.6	27.8	6	0.628	0.545
2018-C24	Unkno	DOUlist	N/A	691	119	T	96	71.41	22.60	61.28	N/A	N/A	N/A	N/A	N/A	N/A
2018-C26	Unkno	DOUlist	N/A	691	83	T	77	73.83	23.40	73.31	N/A	N/A	N/A	N/A	N/A	N/A
2018-C28		K05C41G	N/A	691	39	T	2	171.29	20.40	51.56	0.1097	2.9	23.8	5	0.510	0.538
2018-C29		K18B07H	F51	711	23	T	6	153.47	22.80	64.34	0.3243	17.8	22.9	6	0.287	0.442
2018-C34		K18C00X	703	L04	46	T	3	155.59	23.10	62.50	0.0142	25.3	25.2	6	0.354	0.427
2018-C35		K18C00Y	G96	691	25	T	8	165.52	21.70	62.86	0.0264	2.0	23.3	8	0.328	0.256
2018-C39		K18C01D	G96	I52	20	T	3	155.49	22.40	64.24	0.1045	1.9	23.9	7	0.353	0.586
2018-C42	Unkno	DOUlist	703	I52	109	T	55	99.12	22.80	63.30	N/A	N/A	N/A	N/A	N/A	N/A
2018-C45		K17U52R	G96	568	63	T	6	108.93	22.70	30.24	0.3203	25.9	21.2	N/A	0.373	0.374
2018-C46	Unkno	DOUlist	N/A	691	126	T	85	58.54	23.00	63.19	N/A	N/A	N/A	N/A	N/A	N/A
2018-C48	Unkno	DOUlist	N/A	291	219	T	134	72.28	25.10	20.28	N/A	N/A	N/A	N/A	N/A	N/A
2018-C49		K18B07J	F51	I52	40	T	6	164.19	23.60	97.36	0.0300	25.2	24.1	7	0.352	0.415
2018-C50		K18B07K	F51	I52	45	T	3	145.01	22.60	38.67	0.0256	31.7	23.5	5	0.512	0.320
2018-C55		K18C01Q	C51	V06	30	T	6	92.11	23.10	37.00	0.2182	5.2	20.9	9	0.835	0.602
2018-C59		K18C01Y	703	I52	34	T	3	161.53	20.80	51.76	0.0512	6.0	25.8	7	0.353	0.501
2018-C63		K18C02G	G96	I52	36	T	3	81.52	19.80	87.76	0.2852	3.0	19.1	9	0.281	0.262
2018-C74		K18C02K	G96	I52	26	T	3	152.70	22.30	96.95	0.0831	1.9	25.0	8	1.674	0.291
2018-C76		K18C02N	G96	C95	57	T	3	138.18	19.60	97.65	0.0001	0.8	27.8	9	0.423	0.385
2018-C77	P	K18C010	N/A	595	42	T	9	152.69	20.60	51.57	N/A	25.5	N/A	N/A	N/A	N/A
2018-C78	Unkno	DOUlist	N/A	691	15	T	11	96.01	20.30	117.12	N/A	N/A	N/A	N/A	N/A	N/A
2018-C79	Unkno	DOUlist	N/A	691	14	T	8	95.03	22.10	64.17	N/A	N/A	N/A	N/A	N/A	N/A
2018-C101		K18C03R	F51	J95	24	T	3	131.05	19.60	130.54	0.0054	1.6	25.6	6	0.347	0.688
2018-D19		K18C14O	F51	291	11	T	2	157.33	21.30	141.80	0.1188	5.1	24.2	8	0.510	0.335
2018-D21	Unkno	DOUlist	N/A	691	3	T	3	136.63	20.70	88.38	N/A	N/A	N/A	N/A	N/A	N/A
2018-D36	Unkno	DOUlist	N/A	291	6	T	6	100.13	23.00	113.80	N/A	N/A	N/A	N/A	N/A	N/A
2018-D33		K18D00J	F51	658	30	T	3	141.94	23.90	115.61	0.0554	31.8	21.4	6	0.497	0.370
2018-D39	Unkno	DOUlist	N/A	I52	52	T	20	84.12	20.60	101.02	N/A	N/A	N/A	N/A	N/A	N/A
2018-D37		K18C14Y	F51	033	26	T	5	113.78	22.70	106.02	0.0499	41.5	22.2	4	0.245	0.228
2018-D38		K18D00L	F51	J95	36	T	2	168.53	21.20	107.58	0.0726	1.7	25.5	7	0.296	0.316
2018-D44	Unkno	DOUlist	N/A	K74	56	T	35	70.17	21.20	88.88	N/A	N/A	N/A	N/A	N/A	N/A
2018-D46		K18D00P	F51	291	33	T	3	107.90	23.00	36.64	N/A	70.8	20.1	3	0.235	0.240
2018-D55	Unkno	DOUlist	N/A	I52	37	T	29	73.09	22.60	61.34	N/A	N/A	N/A	N/A	N/A	N/A
2018-D51	Unkno	DOUlist	N/A	291	56	T	53	87.84	21.80	74.53	N/A	N/A	N/A	N/A	N/A	N/A
2018-D61		K18C15B	F51	I52	32	T	6	140.44	21.80	63.84	0.2479	13.8	20.7	7	0.371	0.296
2018-D62		K18D01G	703	I52	84	T	3	140.45	19.30	64.95	0.0112	2.8	22.8	6	1.032	0.964
2018-D63		K18D01H	D29	K88	30	T	3	163.58	20.20	67.20	0.0148	2.3	21.0	8	0.268	0.301
2018-D70	Unkno	DOUlist	F51	568	54	T	30	57.16	22.80	48.18	N/A	N/A	N/A	N/A	N/A	N/A
2018-D72	Unkno	DOUlist	N/A	I52	31	T	27	83.34	21.70	34.60	N/A	N/A	N/A	N/A	N/A	N/A
2018-D89	Unkno	DOUlist	N/A	291	6	T	6	91.49	21.10	33.87	N/A	N/A	N/A	N/A	N/A	N/A

2018-D88	P	K17U060	N/A	703	169	T	6	92.09	21.80	7.61	N/A	2286.1	N/A	N/A	N/A	N/A
2018-D91	Unkno	DOUlist	N/A	F51	51	T	21	78.12	21.20	34.35	N/A	N/A	N/A	N/A	N/A	N/A
2018-D74		K18D01V	G96	I52	22	T	3	146.90	20.90	37.04	0.0002	1.0	28.4	8	0.713	0.393
2018-E02	Unkno	DOUlist	N/A	291	9	T	9	113.31	23.40	34.03	N/A	N/A	N/A	N/A	N/A	N/A
2018-E04	Unkno	DOUlist	N/A	695	25	T	25	72.75	23.50	14.42	N/A	N/A	N/A	N/A	N/A	N/A
2018-E06	Unkno	DOUlist	N/A	695	13	T	13	96.67	22.10	27.23	N/A	N/A	N/A	N/A	N/A	N/A
2018-E09		K18D03Y	G96	695	14	T	2	154.36	21.70	29.51	0.0084	6.1	26.1	8	0.325	0.367
2018-E11		K18D04A	G96	807	38	T	3	144.60	19.90	10.52	0.1693	2.9	20.6	8	0.300	0.207
2018-E12		K18D04B	G96	807	14	T	3	149.15	20.70	10.15	0.0249	2.9	24.5	8	0.310	0.376
2018-E15		K18D04E	G96	I52	56	T	3	118.37	22.50	51.04	N/A	44.7	17.3	3	0.200	0.329
2018-E17	A	K17U070	F51	807	90	T	3	41.41	23.10	13.87	N/A	175.5	N/A	N/A	N/A	N/A
2018-E19	Unkno	DOUlist	568	568	525	T	30	87.35	26.10	40.96	N/A	N/A	N/A	N/A	N/A	N/A
2018-E20	Unkno	DOUlist	N/A	691	48	T	35	55.00	23.80	51.84	N/A	N/A	N/A	N/A	N/A	N/A
2018-E23	Unkno	DOUlist	N/A	691	36	T	23	130.32	22.80	53.55	N/A	N/A	N/A	N/A	N/A	N/A
2018-E24		K13J22N	N/A	695	19	T	6	93.90	21.20	17.50	0.2286	5.4	19.1	5	0.310	0.846
2018-E25		K18D04J	G96	H01	28	T	6	154.50	21.10	10.73	0.1076	9.0	21.6	7	0.187	0.287
2018-E28		K06U17F	N/A	291	19	T	3	145.21	23.20	66.14	0.0259	23.0	21.6	2	1.120	0.534
2018-E29	Unkno	DOUlist	N/A	703	18	T	8	123.10	20.10	50.71	N/A	N/A	N/A	N/A	N/A	N/A
2018-E31		K18E00F	F51	F51	23	T	6	147.31	21.10	53.65	0.0693	2.1	24.9	7	0.524	0.349
2018-E32		K18E00G	F51	807	24	T	3	163.20	21.10	54.22	0.1055	1.9	24.7	7	0.750	0.202
2018-E36	Unkno	DOUlist	N/A	691	47	T	32	107.77	21.80	77.25	N/A	N/A	N/A	N/A	N/A	N/A
2018-E37		K18E00X	F51	I52	26	T	3	155.59	21.20	65.11	0.0303	2.0	27.0	6	0.332	0.383
2018-E38		K18E00Y	F51	H21	27	T	3	156.54	20.50	65.29	0.0910	1.9	23.8	7	0.303	0.315
2018-E40		K18E01A	F51	691	19	T	5	163.01	21.30	65.67	0.1720	2.0	20.7	9	0.431	0.331
2018-E41		K18E01B	F51	I52	19	T	3	159.92	21.20	65.63	0.0056	2.0	24.8	7	0.274	0.246
2018-E42		K18E01C	F51	I52	17	T	3	163.06	21.90	66.21	0.0275	2.0	26.3	7	0.340	0.244
2018-E46	Unkno	DOUlist	N/A	691	6	T	6	112.29	22.50	87.68	N/A	N/A	N/A	N/A	N/A	N/A
2018-E48		K18E01O	F51	I52	22	T	3	156.29	21.00	54.99	N/A	4.1	20.1	7	0.125	0.164
2018-E50		K18E01Q	F51	291	16	T	3	161.68	23.50	65.65	0.0640	24.0	21.0	7	0.224	0.146
2018-E55		K18E01U	F51	474	22	T	3	160.73	21.40	65.71	0.0327	3.2	26.7	7	0.297	0.283
2018-E66		K18E02L	F51	F51	22	T	6	165.50	22.30	66.12	0.1582	26.0	24.6	6	0.488	0.142
2018-E68		K18E02N	F51	807	19	T	2	160.74	22.30	66.22	0.0826	3.9	22.0	7	0.227	0.244
2018-E69	Unkno	DOUlist	N/A	291	6	T	6	125.94	21.70	118.69	N/A	N/A	N/A	N/A	N/A	N/A
2018-E70		K18E02S	F51	807	12	T	3	164.47	21.60	66.13	0.2556	4.9	21.9	7	0.114	0.217
2018-E82	Unkno	DOUlist	G96	G96	58	T	20	74.93	22.10	49.48	N/A	N/A	N/A	N/A	N/A	N/A
2018-E102	Unkno	DOUlist	N/A	291	2	T	2	149.05	N/A	133.63	N/A	N/A	N/A	N/A	N/A	N/A
2018-E106		K18E04D	F51	734	20	T	6	139.78	22.50	99.05	0.0177	3.9	19.3	8	0.392	0.319
2018-E107		K18E04E	F51	204	15	T	3	159.10	21.60	100.60	0.3281	3.6	20.5	8	0.210	0.267
2018-F12		K18E04N	C51	474	26	T	3	101.59	20.80	85.77	N/A	7.3	17.3	6	0.683	0.311
2018-F18	Unkno	DOUlist	N/A	691	59	T	51	95.43	22.50	162.99	N/A	N/A	N/A	N/A	N/A	N/A
2018-F31	Unkno	DOUlist	N/A	691	53	T	42	114.88	23.20	173.88	N/A	N/A	N/A	N/A	N/A	N/A
2018-F37	Unkno	DOUlist	N/A	F51	72	T	44	95.71	22.40	168.40	N/A	N/A	N/A	N/A	N/A	N/A
2018-F47	Unkno	DOUlist	N/A	691	170	T	68	96.71	22.80	144.35	N/A	N/A	N/A	N/A	N/A	N/A
2018-F51		K18F01S	F51	691	18	T	6	155.50	21.40	146.92	0.2082	1.9	20.7	8	0.295	0.564
2018-F58		K18F01Z	F51	F51	21	T	3	164.35	22.30	100.54	0.2489	9.0	21.0	7	0.347	0.294
2018-F60		K18F02B	F51	F51	18	T	3	159.04	21.50	100.59	0.0234	10.0	25.7	6	0.149	0.102
2018-F68		K18F02J	G96	I52	27	T	3	157.18	21.50	144.39	0.1125	2.0	24.4	7	0.246	0.295
2018-F71		K18F02M	F51	H01	18	T	3	125.61	22.20	54.24	0.0139	36.7	26.6	6	0.212	0.187
2018-F73	Unkno	DOUlist	N/A	691	66	T	42	94.75	21.00	74.88	N/A	N/A	N/A	N/A	N/A	N/A
2018-F75		K18F02U	F51	291	9	T	6	176.20	22.00	131.55	0.0187	3.1	26.7	8	0.220	0.226
2018-F76		K18F02X	F51	291	15	T	6	165.05	22.20	100.07	0.3029	11.1	20.1	7	0.450	0.204
2018-F77		K18F02Y	F51	291	12	T	5	161.38	22.80	133.63	0.0161	1.9	25.4	8	0.300	0.211
2018-F78		K18F02Z	F51	I52	25	T	5	113.81	22.00	32.48	0.0053	21.8	24.3	7	0.364	0.151
2018-F82		K18F02W	F51	291	17	T	2	174.21	22.40	131.76	0.1499	3.0	25.0	8	0.721	0.299
2018-F89	Unkno	DOUlist	N/A	291	16	T	6	153.75	20.40	121.37	N/A	N/A	N/A	N/A	N/A	N/A
2018-F106		K18F04A	G96	G96	30	T	3	162.18	20.80	120.83	0.0278	3.9	25.4	6	0.221	0.285
2018-F111		K18F04J	F51	807	13	T	3	164.34	22.30	108.93	0.0129	4.8	20.8	9	0.168	0.212
2018-F122	Unkno	DOUlist	N/A	291	3	T	3	119.47	21.50	92.07	N/A	N/A	N/A	N/A	N/A	N/A
2018-F129	Unkno	DOUlist	N/A	291	8	T	8	119.16	20.50	91.65	N/A	N/A	N/A	N/A	N/A	N/A
2018-F134	Unkno	DOUlist	N/A	I52	22	T	15	128.53	21.90	52.85	N/A	N/A	N/A	N/A	N/A	N/A
2018-F135	Unkno	DOUlist	N/A	695	29	T	25	51.22	22.20	39.73	N/A	N/A	N/A	N/A	N/A	N/A
2018-F139	A	K18F040	F51	I52	66	T	12	145.47	20.90	40.62	N/A	10.9	N/A	N/A	N/A	N/A
2018-F150	Unkno	DOUlist	N/A	695	54	T	50	70.68	22.40	27.04	N/A	N/A	N/A	N/A	N/A	N/A
2018-F150	Unkno	DOUlist	N/A	695	54	T	50	70.68	22.40	27.04	N/A	N/A	N/A	N/A	N/A	N/A
2018-F152	Unkno	DOUlist	N/A	A71	23	T	3	134.75	20.00	72.42	N/A	N/A	N/A	N/A	N/A	N/A
2018-G02	Unkno	DOUlist	N/A	291	3	T	3	165.35	20.30	144.19	N/A	N/A	N/A	N/A	N/A	N/A
2018-G16	Unkno	DOUlist	N/A	691	15	T	15	112.35	20.80	32.76	N/A	N/A	N/A	N/A	N/A	N/A
2018-G17	Unkno	DOUlist	N/A	291	86	T	52	64.77	22.40	40.85	N/A	N/A	N/A	N/A	N/A	N/A
2018-G20	Unkno	DOUlist	N/A	291	117	T	69	71.91	22.33	15.29	N/A	N/A	N/A	N/A	N/A	N/A
2018-G26	Unkno	DOUlist	N/A	691	24	T	21	114.58	20.90	57.28	N/A	N/A	N/A	N/A	N/A	N/A
2018-G22		K18F29K	G96	L01	24	T	3	116.71	20.40	26.10	0.1726	7.7	19.6	9	0.324	0.296

2018-G27	Unkno	DOUlist	N/A	691	2	T	2	64.91	N/A	77.34	N/A	N/A	N/A	N/A	N/A	N/A
2018-G34	Unkno	DOUlist	N/A	691	42	T	29	123.04	23.50	78.02	N/A	N/A	N/A	N/A	N/A	N/A
2018-G37	Unkno	DOUlist	N/A	291	52	T	38	55.30	23.00	88.74	N/A	N/A	N/A	N/A	N/A	N/A
2018-G41	Unkno	DOUlist	N/A	291	46	T	18	109.80	21.70	89.44	N/A	N/A	N/A	N/A	N/A	N/A
2018-G39		K18G00P	G96	I52	9	T	3	121.88	21.60	88.26	0.0110	1.0	27.0	7	0.268	0.296
2018-G48	Unkno	DOUlist	N/A	291	28	T	28	76.49	23.10	112.77	N/A	N/A	N/A	N/A	N/A	N/A
2018-G55		K18G01M	G96	711	24	T	3	143.42	21.70	101.00	0.0433	1.9	24.7	8	0.480	0.678
2018-G57	Unkno	DOUlist	N/A	703	34	T	26	67.60	22.00	121.29	N/A	N/A	N/A	N/A	N/A	N/A
2018-G56		K18G01N	I41	G96	14	T	3	121.21	19.30	111.10	N/A	2.1	N/A	N/A	N/A	N/A
2018-G74	Unkno	DOUlist	N/A	691	24	T	16	63.36	20.00	59.26	N/A	N/A	N/A	N/A	N/A	N/A
2018-G78		K18G02J	G96	I52	37	T	3	127.55	21.20	121.56	0.1143	1.9	20.3	8	0.324	0.268
2018-G87		K18G02S	G96	I52	17	T	3	146.93	22.00	123.29	0.0398	2.1	24.9	8	0.380	0.239
2018-G91	Unkno	DOUlist	G96	291	61	T	19	86.08	22.20	66.13	N/A	N/A	N/A	N/A	N/A	N/A
2018-G95	Unkno	DOUlist	N/A	691	75	T	52	86.98	21.80	155.92	N/A	N/A	N/A	N/A	N/A	N/A
2018-G124		K15R01S	N/A	291	9	T	3	159.10	23.10	119.67	0.0497	24.0	20.6	1	0.277	0.284
2018-G102		K18G03Y	F51	691	19	T	3	164.98	20.80	146.40	0.0014	2.0	27.7	7	0.280	0.580
2018-G96		K18G03S	F51	G96	22	T	3	171.49	21.60	135.58	0.0218	2.9	25.9	8	1.070	0.705
2018-G97		K18G03T	F51	691	21	T	3	163.32	20.80	136.27	0.2365	2.9	22.2	8	0.196	0.180
2018-G99		K18G03V	F51	291	20	T	6	141.73	22.00	145.66	0.0063	2.0	23.3	8	0.164	0.164
2018-G100		K18G03W	F51	691	24	T	3	146.14	20.90	145.72	0.0635	1.9	24.5	7	0.257	0.271
2018-G103		K18G03Z	T05	E08	30	T	3	141.27	20.00	146.43	0.1455	2.0	21.5	8	0.531	0.630
2018-G107		K18G04D	G96	G96	22	T	3	157.25	23.20	122.86	0.0059	4.0	26.0	7	0.238	0.199
2018-G109		K18G04F	F51	033	39	T	2	142.04	21.40	145.67	0.0188	1.7	25.2	7	0.457	0.500
2018-G110		K18G04G	F51	291	15	T	3	171.16	22.10	147.26	0.0083	2.0	26.2	7	0.789	0.709
2018-G111		K18G04H	F51	291	13	T	2	164.73	21.80	147.76	0.1702	2.0	23.5	8	0.185	0.194
2018-G112		K18G04J	F51	691	21	T	3	158.57	20.60	147.81	0.2479	2.0	21.8	7	0.177	0.184
2018-G119		K18G04Q	G96	291	14	T	3	157.49	21.90	133.80	0.1658	2.0	24.1	8	0.323	0.206
2018-H02	Unkno	DOUlist	N/A	691	87	T	72	74.23	22.20	163.86	N/A	N/A	N/A	N/A	N/A	N/A
2018-H04		K18G04W	G96	I52	23	T	3	126.73	22.20	124.10	0.0918	5.1	21.7	9	0.678	1.310
2018-H06		K18G04Y	F51	691	21	T	9	118.15	21.10	145.16	0.1734	3.0	19.0	9	0.334	0.315
2018-H07		K18G04Z	F51	691	24	T	9	142.00	21.70	145.70	0.2922	2.9	20.5	7	0.512	0.261
2018-H17	Unkno	DOUlist	N/A	I52	16	T	2	128.87	19.60	161.44	N/A	N/A	N/A	N/A	N/A	N/A
2018-H29	Unkno	DOUlist	N/A	291	47	T	36	112.14	22.40	148.32	N/A	N/A	N/A	N/A	N/A	N/A
2018-H41	Unkno	DOUlist	N/A	291	79	T	33	89.90	22.10	126.55	N/A	N/A	N/A	N/A	N/A	N/A
2018-H42	Unkno	DOUlist	N/A	691	89	T	59	112.84	21.80	122.22	N/A	N/A	N/A	N/A	N/A	N/A
2018-H63	Unkno	DOUlist	N/A	691	37	T	29	111.64	22.50	95.58	N/A	N/A	N/A	N/A	N/A	N/A
2018-H69	Unkno	DOUlist	N/A	291	79	T	72	91.21	22.50	82.87	N/A	N/A	N/A	N/A	N/A	N/A
2018-H71	Unkno	DOUlist	N/A	691	96	T	67	87.40	22.30	69.52	N/A	N/A	N/A	N/A	N/A	N/A
2018-H77		K18H01U	G96	691	33	T	3	139.26	20.90	69.82	0.0647	3.0	22.0	7	0.318	0.303
2018-H79		K18H01V	G96	691	34	T	3	140.55	21.20	69.76	0.0499	3.0	22.8	8	0.359	0.486
2018-H84	Unkno	DOUlist	N/A	691	8	T	5	79.01	18.70	61.03	N/A	N/A	N/A	N/A	N/A	N/A
2018-H85	Unkno	DOUlist	N/A	I52	53	T	27	89.32	22.70	44.39	N/A	N/A	N/A	N/A	N/A	N/A
2018-H89		K18H02H	703	703	91	T	3	124.87	20.40	45.29	0.0620	3.0	23.1	7	0.513	0.587
2018-H93	P	K18H020	F51	I52	125	T	6	52.41	21.90	57.27	N/A	158.8	N/A	N/A	N/A	N/A
2018-H96	Unkno	DOUlist	N/A	I52	9	T	5	118.22	20.50	31.67	N/A	N/A	N/A	N/A	N/A	N/A
2018-H101		K18H02L	G96	695	35	T	3	115.46	20.50	11.04	0.0092	2.9	21.0	7	0.326	0.338
2018-H103	Unkno	DOUlist	N/A	695	25	T	25	62.96	21.50	8.43	N/A	N/A	N/A	N/A	N/A	N/A
2018-H106		K18H02V	G96	118	14	T	3	127.19	20.30	5.03	0.0829	2.5	20.5	9	0.483	0.627
2018-H105	Unkno	DOUlist	N/A	W98	120	T	9	132.53	21.30	26.30	N/A	N/A	N/A	N/A	N/A	N/A
2018-J03	Unkno	DOUlist	N/A	291	35	T	32	68.99	22.10	27.78	N/A	N/A	N/A	N/A	N/A	N/A
2018-J04	Unkno	DOUlist	N/A	691	79	T	69	86.27	22.30	34.24	N/A	N/A	N/A	N/A	N/A	N/A
2018-J05	Unkno	DOUlist	N/A	691	47	T	44	104.55	22.90	47.99	N/A	N/A	N/A	N/A	N/A	N/A
2018-J06		K18H03R	309	291	27	T	5	167.81	21.90	45.91	0.4283	12.3	18.8	8	0.113	0.109
2018-J11		K18J00C	703	J95	47	T	3	135.32	20.10	48.67	0.0301	1.6	23.3	6	0.455	0.400
2018-J13	Unkno	DOUlist	N/A	691	17	T	17	101.20	20.90	60.88	N/A	N/A	N/A	N/A	N/A	N/A
2018-J17		K15BV1L	N/A	691	12	T	2	170.45	21.70	68.85	0.0153	1.2	21.0	3	0.405	0.480
2018-J18	Unkno	DOUlist	N/A	691	41	T	35	68.93	23.50	71.29	N/A	N/A	N/A	N/A	N/A	N/A
2018-J26	Unkno	DOUlist	N/A	691	47	T	36	71.61	22.00	81.99	N/A	N/A	N/A	N/A	N/A	N/A
2018-J22		K18J00M	703	595	122	T	2	151.90	19.30	60.48	0.0145	2.5	23.8	6	0.352	0.656
2018-J25		K18J00P	703	711	53	T	3	153.67	18.90	81.78	0.0055	0.9	27.3	6	0.497	0.622
2018-J28	Unkno	DOUlist	N/A	291	11	T	8	88.38	22.40	89.98	N/A	N/A	N/A	N/A	N/A	N/A
2018-J31		K18J00X	703	P93	66	T	3	128.65	19.50	82.50	0.0101	2.2	23.3	7	0.345	0.418
2018-J38	Unkno	DOUlist	N/A	691	134	T	85	44.83	23.50	88.90	N/A	N/A	N/A	N/A	N/A	N/A
2018-J54	Unkno	DOUlist	N/A	G96	19	T	15	108.43	22.30	113.56	N/A	N/A	N/A	N/A	N/A	N/A
2018-J53		K14J25R	N/A	I52	25	T	3	143.82	19.30	118.01	0.0035	0.7	23.4	1	0.446	0.344
2018-J53		K14J25R	N/A	I52	25	T	3	143.82	19.30	118.01	0.0035	0.7	23.4	1	0.446	0.344
2018-J57		K17K34U	N/A	J04	16	T	9	144.26	21.30	91.16	0.0591	29.6	23.6	4	0.289	0.225
2018-J59		K18J01W	C51	711	19	T	2	101.26	22.30	80.97	0.0604	3.9	22.3	7	0.495	0.386
2018-J79		K18J02U	G96	291	20	T	3	155.32	22.70	138.45	0.0063	2.0	28.6	7	0.419	0.337
2018-J76	Unkno	DOUlist	N/A	291	15	T	13	90.99	23.00	159.69	N/A	N/A	N/A	N/A	N/A	N/A
2018-J81	Unkno	DOUlist	N/A	691	91	T	65	52.00	22.10	105.39	N/A	N/A	N/A	N/A	N/A	N/A

2018-J85		K18J03B	703	291	41	T	6	53.34	20.40	105.31	0.1361	6.0	17.6	7	0.681	0.220
2018-K01	Unkno	DOUlist	N/A	I52	103	T	80	70.99	22.20	166.24	N/A	N/A	N/A	N/A	N/A	N/A
2018-K08	Unkno	DOUlist	N/A	291	61	T	57	65.43	21.80	152.64	N/A	N/A	N/A	N/A	N/A	N/A
2018-K11		K17K03D	N/A	291	10	T	3	86.93	22.20	155.46	0.0430	1.1	22.3	4	0.480	0.341
2018-K14	Unkno	DOUlist	N/A	291	41	T	35	68.35	22.84	139.23	N/A	N/A	N/A	N/A	N/A	N/A
2018-K21	Unkno	DOUlist	N/A	691	71	T	62	58.17	22.20	125.81	N/A	N/A	N/A	N/A	N/A	N/A
2018-K25		K18J05E	T05	Q62	68	T	2	157.62	19.30	123.80	0.1590	4.1	20.7	7	0.272	0.298
2018-K35		K18K00S	G96	691	43	T	3	153.79	21.30	125.66	0.0041	2.1	27.9	6	0.345	0.231
2018-K41	Unkno	DOUlist	N/A	691	33	T	33	62.76	22.00	112.27	N/A	N/A	N/A	N/A	N/A	N/A
2018-K49	Unkno	DOUlist	N/A	691	30	T	23	75.80	20.00	99.55	N/A	N/A	N/A	N/A	N/A	N/A
2018-K54		K18K01N	F51	I52	23	T	5	163.66	22.00	102.05	0.2030	1.9	23.3	7	0.273	0.257
2018-K56		K18K01P	F51	I52	22	T	2	168.70	21.70	101.42	0.0185	1.9	25.1	7	0.199	0.142
2018-K57		K18K01Q	F51	I52	31	T	3	163.48	20.70	100.08	0.0782	1.9	23.5	7	0.339	0.323
2018-K58		K18K01G	G96	I52	42	T	3	160.42	20.90	102.06	0.0857	2.9	19.1	7	0.274	0.304
2018-K63	Unkno	DOUlist	N/A	691	32	T	20	58.40	21.80	86.37	N/A	N/A	N/A	N/A	N/A	N/A
2018-K71	Unkno	DOUlist	N/A	I52	54	T	29	71.18	22.55	73.44	N/A	N/A	N/A	N/A	N/A	N/A
2018-K72		K18K02C	F51	807	23	T	3	167.83	21.70	77.26	0.0475	2.6	22.8	8	0.268	0.283
2018-K73		K18K02D	T08	691	31	T	3	132.56	20.30	77.11	0.0037	1.8	25.7	8	0.556	0.452
2018-K74		K18K02E	F51	691	16	T	2	156.39	21.60	75.39	0.0331	1.9	25.8	7	0.104	0.290
2018-K77	Unkno	DOUlist	N/A	T08	54	T	27	71.25	22.40	61.07	N/A	N/A	N/A	N/A	N/A	N/A
2018-K78		K18K02K	C51	T12	21	T	3	106.24	21.52	63.26	0.2849	7.1	18.3	6	0.409	0.522
2018-K79		K18K02L	F51	I52	33	T	6	160.30	21.00	63.32	0.1301	2.8	21.7	9	0.243	0.440
2018-K86	Unkno	DOUlist	N/A	291	61	T	46	70.17	22.28	48.95	N/A	N/A	N/A	N/A	N/A	N/A
2018-K88		K18K02T	703	691	24	T	3	148.15	18.40	50.32	0.0050	1.1	26.9	6	0.623	1.042
2018-K90		K18K02R	T08	I52	30	T	6	116.98	19.40	49.01	0.1563	3.9	19.2	7	0.287	0.457
2018-K95	Unkno	DOUlist	N/A	F51	46	T	17	84.23	20.80	48.76	N/A	N/A	N/A	N/A	N/A	N/A
2018-K97	Unkno	DOUlist	N/A	291	68	T	41	59.40	22.20	25.24	N/A	N/A	N/A	N/A	N/A	N/A
2018-K100	Unkno	DOUlist	N/A	695	21	T	21	79.95	22.60	14.02	N/A	N/A	N/A	N/A	N/A	N/A
2018-K101		K18K03B	G96	I52	29	T	3	67.79	22.20	25.29	0.3486	4.0	19.9	9	0.503	0.508
2018-K102		K18K03C	G96	695	24	T	9	126.29	21.00	6.26	0.0032	4.9	23.0	8	0.301	0.266
2018-K103		K18K03D	G96	695	20	T	6	119.55	20.70	6.09	0.1252	3.9	20.9	7	0.196	0.199
2018-K104	Unkno	DOUlist	N/A	695	27	T	20	78.64	22.30	4.71	N/A	N/A	N/A	N/A	N/A	N/A
2018-K106		K18K03F	F51	691	31	T	8	104.25	20.30	9.64	0.1875	3.8	19.8	6	0.328	0.413
2018-K115		K18K03H	G96	695	52	T	9	95.52	21.50	4.86	N/A	13.0	13.6	4	0.292	0.378
2018-K116		K18K03J	G96	691	86	T	10	106.07	20.70	8.97	N/A	12.9	12.3	N/A	0.386	0.303
2018-K117	C	K18K010	T08	691	91	T	2	113.12	20.60	4.88	N/A	205.1	N/A	N/A	N/A	N/A
2018-L01	Unkno	DOUlist	G96	I52	23	T	7	75.41	22.10	28.61	N/A	N/A	N/A	N/A	N/A	N/A
2018-L02	Unkno	DOUlist	N/A	691	61	T	37	78.82	25.20	32.63	N/A	N/A	N/A	N/A	N/A	N/A
2018-L03	Unkno	DOUlist	N/A	691	131	T	77	71.57	22.30	39.85	N/A	N/A	N/A	N/A	N/A	N/A
2018-L07	Unkno	DOUlist	N/A	695	42	T	29	131.43	21.90	27.02	N/A	N/A	N/A	N/A	N/A	N/A
2018-L12	Unkno	DOUlist	N/A	691	16	T	13	60.98	22.40	39.54	N/A	N/A	N/A	N/A	N/A	N/A
2018-L09		K18L00H	F51	291	15	T	6	138.91	21.60	51.99	0.0511	1.9	23.9	7	0.290	0.425
2018-L10		K18L00J	703	I52	64	T	2	116.19	19.70	52.09	0.1309	2.0	21.2	8	0.332	0.395
2018-L11		K18L00G	G96	I52	26	T	2	137.28	21.10	39.66	0.0960	2.0	22.6	8	0.634	0.592
2018-L17	Unkno	DOUlist	N/A	I52	15	T	11	71.11	21.70	72.88	N/A	N/A	N/A	N/A	N/A	N/A
2018-L16		K18L00N	F52	I52	40	T	3	154.17	19.80	63.71	0.1280	1.9	20.3	8	0.390	0.501
2018-L20	Unkno	DOUlist	N/A	I52	39	T	18	118.38	22.00	82.92	N/A	N/A	N/A	N/A	N/A	N/A
2018-L21		K18L01B	F51	807	18	T	5	147.55	21.90	52.06	0.0009	18.7	20.1	6	0.195	0.110
2018-L23		K18L01D	F51	I52	18	T	3	162.72	22.00	74.01	0.0032	2.0	26.2	5	0.250	0.279
2018-L24		K18L01E	F51	291	19	T	6	168.36	21.00	74.60	0.0008	2.0	27.4	7	0.402	0.217
2018-L25		K18L01F	F51	I52	29	T	8	160.44	20.90	74.71	0.0401	2.0	24.6	8	0.335	0.598
2018-L27		K18L01H	F51	I52	23	T	3	146.30	21.60	63.00	0.2066	16.9	19.7	6	0.235	0.202
2018-L29	Unkno	DOUlist	N/A	691	84	T	70	63.87	22.60	83.04	N/A	N/A	N/A	N/A	N/A	N/A
2018-L38		K09Q34G	N/A	807	9	T	3	94.95	22.30	104.19	0.1321	79.5	19.5	1	0.529	0.482
2018-L36	P	K18L010	F51	G40	36	T	6	124.61	20.00	51.61	N/A	20.7	N/A	N/A	N/A	N/A
2018-L39	Unkno	DOUlist	N/A	691	67	T	51	69.20	22.80	104.58	N/A	N/A	N/A	N/A	N/A	N/A
2018-L40		K18L02P	F51	I52	25	T	8	168.46	21.50	74.55	0.1231	3.9	20.5	8	0.288	0.250
2018-L43		K18L02S	F51	H36	16	T	3	160.47	21.00	74.03	0.0583	3.9	22.3	6	0.252	0.338
2018-L47	Unkno	DOUlist	N/A	691	88	T	51	76.72	22.60	118.18	N/A	N/A	N/A	N/A	N/A	N/A
2018-L52	Unkno	DOUlist	N/A	691	114	T	77	59.98	22.50	130.03	N/A	N/A	N/A	N/A	N/A	N/A
2018-L53	C	K18E04N	C51	204	60	T	3	41.40	20.80	28.50	N/A	92.8	N/A	N/A	N/A	N/A
2018-L55	Unkno	DOUlist	N/A	691	58	T	52	67.49	22.70	118.75	N/A	N/A	N/A	N/A	N/A	N/A
2018-L56		K18L03O	F51	I52	20	T	3	134.56	21.30	62.99	0.0480	8.0	25.6	7	0.340	0.342
2018-L57		K18L03S	F51	291	13	T	3	156.76	21.20	133.86	0.0499	1.8	25.3	8	0.434	0.449
2018-L62		K18L03R	F51	691	15	T	3	131.98	21.50	132.52	0.0044	1.9	26.2	7	0.161	0.181
2018-L67	Unkno	DOUlist	N/A	691	10	T	10	129.67	N/A	170.09	N/A	N/A	N/A	N/A	N/A	N/A
2018-L73	Unkno	DOUlist	N/A	291	37	T	14	110.34	21.81	159.80	N/A	N/A	N/A	N/A	N/A	N/A
2018-L78	Unkno	DOUlist	T08	691	14	T	5	115.05	18.60	86.06	N/A	N/A	N/A	N/A	N/A	N/A
2018-M02	Unkno	DOUlist	N/A	291	3	T	3	124.74	21.30	131.38	N/A	N/A	N/A	N/A	N/A	N/A
2018-M15		K18L05Q	F51	807	15	T	3	142.70	21.90	134.21	0.0651	2.8	24.8	7	0.144	0.512
2018-M16		K18L05R	F51	291	12	T	3	154.96	21.00	130.93	0.1027	3.0	24.2	7	0.378	0.281

2018-M17		K18L05S	F51	807	14	T	2	158.11	21.10	133.69	0.0009	2.8	26.6	5	0.274	0.331
2018-M27	Unkno	DOUlist	N/A	291	9	T	9	80.33	20.90	116.22	N/A	N/A	N/A	N/A	N/A	N/A
2018-M28		K18L06O	F51	I52	19	T	5	110.85	21.80	116.15	0.0731	6.9	20.3	8	0.360	0.347
2018-M29		K18L06Q	F51	I52	24	T	2	139.25	21.10	118.09	0.4292	4.0	20.4	8	0.304	0.337
2018-M32		K18L06T	T08	W34	45	T	2	168.30	19.40	118.86	0.0233	2.7	22.3	7	0.426	0.392
2018-M36		K18L13Z	F51	H21	18	T	4	142.73	22.20	117.75	0.0019	2.8	20.4	9	0.171	0.189
2018-M38		K01R17Q	N/A	291	18	T	3	127.60	22.00	51.99	0.0222	15.0	22.6	2	0.697	0.490
2018-M39	Unkno	DOUlist	N/A	691	108	T	68	82.06	22.40	102.82	N/A	N/A	N/A	N/A	N/A	N/A
2018-M42		K18L15S	F51	H21	13	T	2	137.55	22.30	106.54	0.0925	4.7	22.6	7	0.130	0.059
2018-M45		K18M04U	F51	291	18	T	3	133.18	22.60	105.23	0.0483	2.9	22.5	8	0.162	0.155
2018-M46		K18M04V	F51	291	16	T	3	134.39	22.30	116.03	0.0270	3.9	20.7	8	0.301	0.451
2018-M47		K18M04W	F51	291	14	T	3	139.02	22.30	105.61	0.4086	4.9	20.5	6	0.162	0.287
2018-M48		K18M04X	F51	I52	16	T	3	141.96	22.20	104.51	0.0033	2.0	26.6	5	0.234	0.092
2018-M63	Unkno	DOUlist	N/A	691	106	T	66	75.30	22.70	89.90	N/A	N/A	N/A	N/A	N/A	N/A
2018-M75	Unkno	DOUlist	N/A	691	72	T	49	68.73	22.80	77.39	N/A	N/A	N/A	N/A	N/A	N/A
2018-M68		K18L16A	F51	H01	18	T	2	128.25	21.90	78.45	0.3468	5.8	19.3	7	0.167	0.145
2018-M69		K18L16B	F51	I52	19	T	3	122.80	22.10	78.18	0.1335	5.8	22.7	6	0.120	0.496
2018-M70		K18M06Q	F51	291	19	T	5	133.61	22.20	78.86	0.1213	29.9	21.2	4	0.141	0.187
2018-M71		K18M06R	F51	H01	20	T	6	149.16	22.40	79.47	0.2101	2.9	21.3	7	0.165	0.118
2018-M72		K18M06S	F51	I52	18	T	3	127.05	21.00	78.80	0.2829	2.8	20.7	8	0.165	0.239
2018-M74		K18M06U	G96	691	25	T	3	135.37	21.60	78.43	0.0433	2.0	22.2	6	0.279	0.278
2018-M78	Unkno	DOUlist	N/A	691	69	T	46	75.23	21.50	66.04	N/A	N/A	N/A	N/A	N/A	N/A
2018-M79		K18L16C	F51	H01	12	T	2	134.55	22.20	68.03	0.1817	7.8	21.7	7	0.170	0.075
2018-M80		K18L16D	F51	691	24	T	3	125.97	22.10	65.65	0.2776	6.9	21.8	7	0.217	0.230
2018-M81		K18M06W	G96	691	40	T	6	156.05	20.40	67.95	0.0044	3.0	19.6	8	0.775	0.579
2018-M83	P	K18L040	F51	291	80	T	6	126.49	21.40	65.09	N/A	34.1	N/A	N/A	N/A	N/A
2018-M88	Unkno	DOUlist	N/A	291	88	T	34	61.86	20.50	53.64	N/A	N/A	N/A	N/A	N/A	N/A
2018-M90		K18M07E	F51	I52	21	T	2	153.08	21.30	56.38	0.2334	6.8	22.4	7	0.404	0.162
2018-M92	Unkno	DOUlist	N/A	691	53	T	30	84.14	21.70	42.31	N/A	N/A	N/A	N/A	N/A	N/A
2018-M98		K18M08K	F51	691	32	T	3	135.97	19.40	21.68	0.1138	2.7	19.9	7	0.404	0.421
2018-M99	Unkno	DOUlist	N/A	691	12	T	11	69.38	21.04	19.99	N/A	N/A	N/A	N/A	N/A	N/A
2018-M104		K18M08N	F51	H01	15	T	3	140.09	19.80	2.57	0.0508	2.7	22.8	9	0.475	0.238
2018-M106	Unkno	DOUlist	N/A	695	9	T	5	95.51	23.00	14.77	N/A	N/A	N/A	N/A	N/A	N/A
2018-N01	Unkno	DOUlist	N/A	I52	129	T	64	74.33	23.30	23.75	N/A	N/A	N/A	N/A	N/A	N/A
2018-N02		K18M08P	F51	F51	52	T	10	133.28	21.50	29.64	N/A	11.0	15.1	N/A	0.237	0.324
2018-N03		K18M08O	F51	204	93	T	9	71.87	22.50	13.49	N/A	542.4	13.6	0	0.338	0.366
2018-N04	P	K18L050	G96	I52	58	T	6	87.08	21.00	31.22	N/A	23.0	N/A	N/A	N/A	N/A
2018-N05	C	K18M010	703	I52	32	T	3	67.97	18.20	2.57	N/A	6.0	N/A	N/A	N/A	N/A
2018-N06	Unkno	DOUlist	N/A	691	87	T	70	62.22	23.50	31.79	N/A	N/A	N/A	N/A	N/A	N/A
2018-N08	Unkno	DOUlist	N/A	291	50	T	34	64.27	22.80	43.81	N/A	N/A	N/A	N/A	N/A	N/A
2018-N10	Unkno	DOUlist	N/A	691	8	T	8	142.85	22.00	54.41	N/A	N/A	N/A	N/A	N/A	N/A
2018-N16	Unkno	DOUlist	N/A	691	51	T	22	107.53	21.90	40.62	N/A	N/A	N/A	N/A	N/A	N/A
2018-N20	Unkno	DOUlist	F51	I52	40	T	6	132.14	23.00	66.98	N/A	N/A	N/A	N/A	N/A	N/A
2018-N24	Unkno	DOUlist	N/A	291	33	T	18	101.23	22.50	96.70	N/A	N/A	N/A	N/A	N/A	N/A
2018-N29	Unkno	DOUlist	N/A	291	2	T	2	108.64	20.90	115.80	N/A	N/A	N/A	N/A	N/A	N/A
2018-N57	Unkno	DOUlist	N/A	291	6	T	3	117.40	20.80	144.58	N/A	N/A	N/A	N/A	N/A	N/A
2018-N59		K18N02G	F51	474	14	T	3	146.59	21.50	116.88	0.2800	4.1	21.5	7	0.187	0.232
2018-N64	Unkno	DOUlist	N/A	291	5	T	3	119.12	21.60	162.55	N/A	N/A	N/A	N/A	N/A	N/A
2018-N80	Unkno	DOUlist	N/A	291	3	T	3	141.80	21.00	149.43	N/A	N/A	N/A	N/A	N/A	N/A
2018-N86		K18N04E	I41	291	102	T	2	167.30	20.60	149.24	N/A	3.0	N/A	N/A	N/A	N/A
2018-O28	Unkno	DOUlist	N/A	291	19	T	17	87.02	21.90	94.90	N/A	N/A	N/A	N/A	N/A	N/A
2018-O29	Unkno	DOUlist	N/A	291	25	T	11	103.22	22.80	82.33	N/A	N/A	N/A	N/A	N/A	N/A
2018-O31		K18O00R	F52	568	22	T	3	113.98	21.80	80.83	N/A	7.0	19.0	8	0.272	0.267
2018-O35		K18O00T	F52	H21	23	T	3	141.70	21.88	73.87	0.2539	4.8	22.7	7	0.078	0.167
2018-O36	Unkno	DOUlist	N/A	291	52	T	41	65.66	21.80	59.18	N/A	N/A	N/A	N/A	N/A	N/A
2018-O39	Unkno	DOUlist	N/A	695	81	T	61	66.90	23.70	29.24	N/A	N/A	N/A	N/A	N/A	N/A
2018-O40	Unkno	DOUlist	F51	807	37	T	18	94.85	22.40	26.11	N/A	N/A	N/A	N/A	N/A	N/A
2018-O41		K18O00Z	F52	H21	15	T	3	135.42	21.70	27.48	0.0080	2.8	25.0	7	0.238	0.271
2018-O45		K18O01C	691	J95	18	T	12	94.72	20.80	19.45	N/A	3.7	17.8	8	0.212	0.368
2018-O44		K18O01B	F52	695	24	T	4	119.61	23.00	25.99	0.0362	13.9	20.9	7	0.185	0.206
2018-O47	Unkno	DOUlist	N/A	695	11	T	11	95.20	22.40	6.31	N/A	N/A	N/A	N/A	N/A	N/A
2018-P06	Unkno	DOUlist	F51	291	25	T	12	141.52	20.90	51.54	N/A	N/A	N/A	N/A	N/A	N/A
2018-P08	Unkno	DOUlist	N/A	691	37	T	32	127.73	22.30	71.26	N/A	N/A	N/A	N/A	N/A	N/A
2018-P10	Unkno	DOUlist	N/A	291	63	T	56	104.30	22.30	74.57	N/A	N/A	N/A	N/A	N/A	N/A
2018-P13	Unkno	DOUlist	N/A	691	6	T	6	76.72	21.10	96.98	N/A	N/A	N/A	N/A	N/A	N/A
2018-P14	Unkno	DOUlist	N/A	691	31	T	27	81.28	21.70	97.45	N/A	N/A	N/A	N/A	N/A	N/A
2018-P18		K18P07S	F51	F51	22	T	3	151.28	20.40	74.54	0.2915	4.0	21.2	7	0.133	0.312
2018-P23		K18P07X	F51	691	17	T	3	138.21	20.90	99.19	0.1539	2.0	22.1	7	0.222	0.181
2018-P31		K18P08F	F51	711	15	T	3	84.42	22.60	96.36	0.0214	2.9	19.8	7	0.435	0.399
2018-P36		K18P09B	F51	807	15	T	2	177.17	21.80	111.18	0.2253	2.7	19.9	9	0.300	0.245
2018-P41		K18P09F	F51	474	20	T	3	168.46	21.50	97.61	0.1140	4.2	25.1	7	0.538	0.283

2018-P42		K18P09G	F51	734	14	T	3	174.32	22.60	97.88	0.0561	3.9	22.1	9	0.202	0.223
2018-P59		K18P10N	F51	291	8	T	2	156.02	21.90	124.70	0.0807	3.9	25.9	8	0.112	0.362
2018-P60		K18P10O	F51	291	12	T	3	145.49	21.20	125.28	0.1746	4.0	23.0	7	0.300	0.198
2018-P62		K18P10Q	F51	291	8	T	2	151.41	22.10	138.45	0.0264	3.0	24.6	8	0.509	0.122
2018-P65		K18P10T	F51	291	13	T	3	144.77	22.20	138.83	0.3962	2.9	21.2	8	0.316	0.243
2018-P84	C	K18K03J	G96	568	130	T	19	106.07	20.70	8.97	N/A	81.9	N/A	N/A	N/A	N/A
2018-P76		K18P20A	F51	L01	12	T	3	142.39	21.70	139.09	0.3613	3.6	20.1	8	0.281	0.284
2018-P97	Unkno	DOUlist	N/A	T12	6	T	4	81.67	22.43	138.91	N/A	N/A	N/A	N/A	N/A	N/A
2018-P99		K18P21E	F51	807	15	T	3	167.45	22.10	97.99	0.3172	8.9	20.8	7	0.151	0.211
2018-P102		K18P21H	F51	291	15	T	3	160.32	22.10	139.25	0.0187	2.9	24.1	7	0.270	0.210
2018-P103		K18P21J	F51	291	12	T	2	166.20	22.90	137.52	0.1963	3.0	24.7	8	0.209	0.227
2018-P105		K18P21L	F51	291	16	T	3	165.99	21.90	137.76	0.1849	3.0	23.4	9	0.291	0.537
2018-P118		K18P22B	F51	204	13	T	3	159.24	21.00	130.19	0.3808	2.6	19.4	9	0.145	0.132
2018-Q02		K18P22F	C51	104	22	T	3	88.15	21.60	118.24	0.3649	4.8	20.7	8	0.311	0.289
2018-Q04		K18P22H	F51	L01	17	T	3	163.33	21.10	119.28	0.0432	3.5	21.7	8	0.329	0.433
2018-Q03		K18P22G	F51	204	15	T	2	163.84	21.70	118.87	0.1477	4.5	21.3	8	0.100	0.162
2018-Q12		K18P23L	F51	807	11	T	3	160.32	22.10	116.99	0.0313	3.7	19.5	9	0.234	0.212
2018-Q22	C	K18O010	T08	160	316	T	11	110.17	19.90	5.65	N/A	32.4	N/A	N/A	N/A	N/A
2018-Q26		K18P23V	F51	L01	10	T	3	157.45	21.90	94.99	0.3283	5.5	20.5	7	0.343	0.338
2018-Q34	P	K18P030	F51	104	19	T	3	136.61	21.00	104.95	N/A	8.5	N/A	N/A	N/A	N/A
2018-Q35	P	K18P040	F51	106	33	T	3	110.99	21.60	93.06	N/A	38.5	N/A	N/A	N/A	N/A
2018-Q38	Unkno	DOUlist	N/A	291	5	T	5	125.89	20.20	78.72	N/A	N/A	N/A	N/A	N/A	N/A
2018-Q43	Unkno	DOUlist	N/A	291	9	T	9	95.44	19.70	45.00	N/A	N/A	N/A	N/A	N/A	N/A
2018-Q48		K18P24S	F51	291	15	T	3	124.77	21.60	66.09	0.0805	4.9	22.8	6	0.216	0.167
2018-Q49		K18Q00P	F51	291	27	T	6	140.98	22.40	45.65	0.1823	39.8	22.1	5	0.180	0.216
2018-Q50		K18Q00Q	F51	291	26	T	6	159.48	20.70	45.53	0.0378	3.9	25.5	6	0.241	0.314
2018-Q51		K18Q00R	F51	L01	18	T	3	153.66	21.90	59.96	0.1103	42.5	24.6	6	0.281	0.219
2018-Q52		K18Q00S	T08	291	48	T	6	170.60	20.00	45.79	0.0021	3.8	26.2	6	0.331	0.427
2018-Q60		K18Q00O	F51	807	10	T	3	166.62	21.90	59.27	0.1436	2.7	24.7	7	0.128	0.128
2018-Q76	Unkno	DOUlist	N/A	695	40	T	37	67.98	21.70	18.78	N/A	N/A	N/A	N/A	N/A	N/A
2018-Q97	Unkno	DOUlist	I41	I41	89	T	11	75.74	22.70	22.59	N/A	N/A	N/A	N/A	N/A	N/A
2018-Q102	Unkno	DOUlist	N/A	691	119	T	98	59.15	22.70	45.78	N/A	N/A	N/A	N/A	N/A	N/A
2018-Q100		K18Q01T	C51	291	19	T	2	98.24	20.10	20.34	0.0334	2.9	22.3	9	0.312	0.321
2018-R04	Unkno	DOUlist	N/A	291	51	T	34	80.76	22.30	55.11	N/A	N/A	N/A	N/A	N/A	N/A
2018-R05	Unkno	DOUlist	N/A	291	14	T	9	89.11	21.80	65.58	N/A	N/A	N/A	N/A	N/A	N/A
2018-R08	Unkno	DOUlist	N/A	291	5	T	5	101.33	N/A	94.13	N/A	N/A	N/A	N/A	N/A	N/A
2018-R13	Unkno	DOUlist	N/A	691	29	T	21	126.85	21.60	94.82	N/A	N/A	N/A	N/A	N/A	N/A
2018-R17	Unkno	DOUlist	N/A	691	18	T	11	134.84	21.00	106.52	N/A	N/A	N/A	N/A	N/A	N/A
2018-R23	Unkno	DOUlist	N/A	291	21	T	18	74.02	22.00	119.19	N/A	N/A	N/A	N/A	N/A	N/A
2018-R39	Unkno	DOUlist	N/A	691	52	T	43	73.79	23.67	108.63	N/A	N/A	N/A	N/A	N/A	N/A
2018-R37		K16E01N	N/A	691	10	T	6	156.29	21.80	130.69	0.3181	1.0	21.2	3	0.296	0.340
2018-R41	P	K18P030	N/A	T08	14	T	3	136.61	21.00	58.98	N/A	28.9	N/A	N/A	N/A	N/A
2018-R58	Unkno	DOUlist	N/A	691	50	T	45	73.55	23.30	119.41	N/A	N/A	N/A	N/A	N/A	N/A
2018-R65		K18R01M	309	I52	34	T	3	173.42	21.00	129.88	N/A	2.2	21.3	8	0.180	0.151
2018-R86	Unkno	DOUlist	N/A	691	41	T	32	99.64	22.10	159.46	N/A	N/A	N/A	N/A	N/A	N/A
2018-R101	Unkno	DOUlist	N/A	291	5	T	5	44.71	N/A	174.71	N/A	N/A	N/A	N/A	N/A	N/A
2018-R111	Unkno	DOUlist	N/A	291	12	T	9	128.38	23.50	157.74	N/A	N/A	N/A	N/A	N/A	N/A
2018-R126	Unkno	DOUlist	N/A	691	192	T	102	66.01	23.50	54.86	N/A	N/A	N/A	N/A	N/A	N/A
2018-R136	Unkno	DOUlist	N/A	291	35	T	31	108.56	23.00	131.17	N/A	N/A	N/A	N/A	N/A	N/A
2018-R145	Unkno	DOUlist	N/A	691	42	T	28	115.22	22.30	53.52	N/A	N/A	N/A	N/A	N/A	N/A
2018-R162		K18R05Z	703	691	18	T	6	155.39	22.30	120.40	0.0001	1.0	29.7	5	0.383	0.431
2018-R178	Unkno	DOUlist	N/A	691	62	T	38	105.11	23.10	108.24	N/A	N/A	N/A	N/A	N/A	N/A
2018-S02	Unkno	DOUlist	N/A	691	60	T	41	71.97	22.50	95.50	N/A	N/A	N/A	N/A	N/A	N/A
2018-S04	C	K18R030	G96	I52	78	T	3	143.66	20.70	97.95	N/A	38.8	N/A	N/A	N/A	N/A
2018-S07		K18R07S	309	V06	17	T	2	170.25	22.80	96.73	0.1583	3.2	25.4	8	0.139	0.156
2018-S22	Unkno	DOUlist	N/A	691	82	T	46	82.58	23.70	84.74	N/A	N/A	N/A	N/A	N/A	N/A
2018-S30	Unkno	DOUlist	N/A	691	52	T	36	48.28	23.40	73.80	N/A	N/A	N/A	N/A	N/A	N/A
2018-S37		K18P28L	F51	I52	117	T	20	135.53	22.40	54.83	N/A	41.7	14.8	3	0.350	0.373
2018-S39	Unkno	DOUlist	N/A	691	8	T	8	70.94	21.60	73.29	N/A	N/A	N/A	N/A	N/A	N/A
2018-S46		K18S01K	I41	H21	25	T	3	155.06	20.40	54.07	N/A	2.9	N/A	N/A	N/A	N/A
2018-S50	Unkno	DOUlist	N/A	K77	137	T	18	72.91	21.00	37.16	N/A	N/A	N/A	N/A	N/A	N/A
2018-S63		K18S02A	U68	695	22	T	3	130.43	20.70	4.55	0.0595	8.9	22.9	7	0.358	0.293
2018-S62	Unkno	DOUlist	N/A	291	28	T	22	86.16	23.20	23.73	N/A	N/A	N/A	N/A	N/A	N/A
2018-S64		K18S02B	703	291	43	T	3	161.84	20.80	10.94	0.0006	6.1	24.2	8	0.502	0.472
2018-S65		K18R27W	C51	291	17	T	4	111.00	20.50	24.01	0.2777	11.7	19.9	8	1.137	1.024
2018-S67	Unkno	DOUlist	N/A	691	150	T	102	55.62	22.96	28.00	N/A	N/A	N/A	N/A	N/A	N/A
2018-S68	Unkno	DOUlist	N/A	695	110	T	78	49.68	22.80	35.20	N/A	N/A	N/A	N/A	N/A	N/A
2018-S72	Unkno	DOUlist	N/A	691	62	T	43	63.83	23.40	48.38	N/A	N/A	N/A	N/A	N/A	N/A
2018-S73		K18S02M	F52	160	19	T	3	114.56	20.00	49.77	0.0128	1.6	23.0	6	0.242	0.372
2018-S74		K18S02N	F52	L01	26	T	3	119.48	20.60	49.66	0.0174	1.6	24.1	7	0.313	0.407
2018-S75		K18S02O	703	L01	33	T	3	124.36	19.10	49.92	0.0050	1.6	26.0	8	0.760	0.302

2018-T04	Unkno	DOUlist	N/A	691	15	T	11	99.85	23.30	50.99	N/A	N/A	N/A	N/A	N/A	N/A
2018-T02		K18S02R	F52	L01	12	T	3	141.44	20.80	51.28	0.0640	1.5	23.8	6	0.154	0.506
2018-T20		K18S02X	G96	K88	37	T	6	90.63	19.80	39.72	0.0340	4.5	21.0	7	0.300	0.256
2018-T22		K18S02Z	F52	595	25	T	3	128.42	21.40	49.73	0.1181	3.6	22.3	8	0.307	0.260
2018-T25		K18S03B	G96	H21	19	T	3	138.88	21.40	60.51	0.0092	2.0	25.4	7	0.487	0.178
2018-T26		K18S03C	G96	K88	59	T	3	138.59	20.50	60.57	0.0148	2.8	26.1	5	0.488	0.403
2018-T28		K18S03F	G96	H21	17	T	2	154.88	21.70	62.04	0.0634	2.0	25.3	8	0.441	0.400
2018-T44		K18S03P	F52	H21	26	T	3	135.30	21.50	51.15	0.0367	4.7	22.5	6	0.272	0.241
2018-T45		K18S03Q	G96	H21	24	T	2	149.14	20.90	61.52	0.1833	3.9	22.5	8	0.319	0.278
2018-T54	Unkno	DOUlist	N/A	691	20	T	14	91.41	23.77	38.02	N/A	N/A	N/A	N/A	N/A	N/A
2018-T55		K18S03U	G96	I52	30	T	3	134.97	21.50	61.46	0.0181	5.0	22.7	8	0.266	0.221
2018-T57		K18T00Q	F52	691	26	T	3	130.74	21.70	75.82	0.2564	3.8	21.6	7	0.284	0.190
2018-T60		K18T00T	F52	711	19	T	3	167.94	22.10	89.43	0.2339	2.9	22.5	8	0.262	0.397
2018-T65	Unkno	DOUlist	N/A	691	64	T	53	79.91	23.20	129.85	N/A	N/A	N/A	N/A	N/A	N/A
2018-T71	Unkno	DOUlist	N/A	691	6	T	5	132.65	20.40	139.97	N/A	N/A	N/A	N/A	N/A	N/A
2018-T72		K18T01N	F52	691	13	T	3	139.59	21.90	101.53	0.1393	2.9	22.9	6	0.265	0.240
2018-T74		K18T01P	F52	K88	19	T	6	146.01	21.70	116.44	0.0062	1.6	24.7	8	0.244	0.274
2018-T75		K18T01Q	F52	691	30	T	3	146.50	20.10	116.48	0.0601	2.0	23.8	6	0.384	0.546
2018-T76		K18T01R	F52	J95	35	T	3	139.75	20.50	116.48	0.0238	2.7	23.2	8	0.615	0.300
2018-T77		K18T01S	F52	691	32	T	6	168.89	20.90	117.35	0.0078	1.9	25.8	7	0.313	0.311
2018-T78		K18T01T	T08	I19	33	T	3	115.82	19.50	117.99	0.1453	2.7	18.5	8	0.259	0.321
2018-T80		K18T01U	F52	291	16	T	6	147.59	22.20	116.46	0.1528	2.0	23.3	8	0.322	0.187
2018-T87		K18T02B	G96	291	18	T	3	170.34	20.60	102.95	0.0072	2.9	26.8	5	0.254	0.215
2018-T93	Unkno	DOUlist	N/A	291	3	T	3	150.47	22.30	169.96	N/A	N/A	N/A	N/A	N/A	N/A
2018-T95		K18T02K	F52	711	19	T	3	139.87	21.00	101.53	0.0842	4.9	21.3	6	0.213	0.396
2018-T98		K18T02P	F52	K63	37	T	3	162.08	21.10	118.09	0.1356	4.4	22.6	7	0.225	0.249
2018-T101		K18T02S	F52	474	10	T	3	168.19	22.20	130.31	0.0161	3.2	25.1	8	0.250	0.225
2018-T102		K18T02T	F52	K88	17	T	3	166.44	21.10	130.37	0.0136	3.6	22.7	8	0.257	0.340
2018-T103		K18T02U	F52	291	27	T	2	119.49	22.00	49.65	0.2081	9.9	21.0	8	0.352	0.233
2018-T105		K18T02O	F52	291	25	T	6	147.32	23.00	116.48	0.5469	4.1	20.0	9	1.546	0.342
2018-T106		K18T02V	F52	291	13	T	6	165.55	22.40	117.34	0.1630	4.8	21.0	8	0.276	0.140
2018-T118		K18T03G	G96	291	24	T	3	155.62	21.00	139.94	0.0237	3.2	26.9	6	0.384	0.177
2018-T117	Unkno	DOUlist	N/A	291	36	T	24	59.97	22.30	162.37	N/A	N/A	N/A	N/A	N/A	N/A
2018-T129	Unkno	DOUlist	N/A	291	66	T	49	82.19	22.90	162.14	N/A	N/A	N/A	N/A	N/A	N/A
2018-T131		K18T04B	F52	V06	12	T	2	172.81	22.40	89.50	0.4128	7.9	19.0	8	0.167	0.182
2018-T136	Unkno	DOUlist	N/A	291	33	T	27	77.39	22.30	151.79	N/A	N/A	N/A	N/A	N/A	N/A
2018-T139	Unkno	DOUlist	N/A	291	4	T	3	171.21	21.05	149.92	N/A	N/A	N/A	N/A	N/A	N/A
2018-T150		K18T05A	F52	807	9	T	3	145.39	20.90	140.37	0.0310	1.9	23.5	6	0.188	0.286
2018-T154		K18T05E	F52	246	18	T	3	158.80	20.80	133.06	0.0580	2.4	25.2	7	0.419	1.140
2018-T155		K18T05F	F52	246	15	T	3	148.86	21.20	132.84	0.0134	2.4	25.1	8	0.225	0.270
2018-T176	Unkno	DOUlist	N/A	291	11	T	11	141.73	21.50	104.90	N/A	N/A	N/A	N/A	N/A	N/A
2018-T174		K18T05X	F52	291	15	T	3	147.73	21.90	105.36	0.1923	4.8	20.7	7	0.105	0.185
2018-U04		K18T06C	G96	291	23	T	3	147.22	22.40	82.84	0.2766	7.1	19.9	7	0.198	0.196
2018-U05		K18T06D	F52	291	10	T	3	143.85	22.20	84.00	0.0116	7.0	24.8	7	0.067	0.100
2018-U06	Unkno	DOUlist	N/A	291	21	T	18	132.97	21.90	82.08	N/A	N/A	N/A	N/A	N/A	N/A
2018-U07		K18T06E	F52	291	21	T	3	146.72	21.50	84.31	0.1227	2.0	23.4	7	0.300	0.247
2018-U08		K18T06F	F52	291	16	T	3	164.74	21.40	83.76	0.0564	1.9	26.3	7	0.562	0.235
2018-U09		K18T06G	F52	291	14	T	3	166.42	21.00	83.67	0.0069	1.9	27.2	7	0.337	0.401
2018-U10		K18T06H	F52	291	9	T	2	166.21	21.50	83.41	0.0540	1.9	24.5	7	0.130	0.109
2018-U11		K18T06J	F52	H21	12	T	3	173.05	20.80	84.37	0.0029	1.8	23.4	8	0.417	0.319
2018-U12		K18T06K	F52	H21	11	T	2	175.26	21.40	84.79	0.0253	1.7	24.9	8	0.156	0.241
2018-U13		K18S13Q	G96	L33	110	T	11	116.66	21.10	4.30	N/A	26.5	15.6	N/A	0.315	0.393
2018-U15	Unkno	DOUlist	N/A	291	39	T	31	69.49	21.90	71.31	N/A	N/A	N/A	N/A	N/A	N/A
2018-U18	Unkno	DOUlist	N/A	291	55	T	27	124.62	22.40	61.21	N/A	N/A	N/A	N/A	N/A	N/A
2018-U19		K18U00A	703	Q62	18	T	9	152.47	18.90	60.83	0.0002	0.3	30.2	5	0.359	0.243
2018-U33	Unkno	DOUlist	N/A	291	39	T	24	128.12	22.10	49.85	N/A	N/A	N/A	N/A	N/A	N/A
2018-U20		K18T06M	F52	L01	22	T	6	126.81	22.40	64.00	0.0115	3.6	21.8	7	0.700	0.422
2018-U21		K18T06N	F52	691	14	T	3	142.60	21.30	62.12	0.2112	3.7	22.0	7	0.205	0.133
2018-U23		K18U00C	F52	L01	28	T	3	164.39	22.10	64.62	0.0028	2.6	26.0	8	0.533	0.414
2018-U24		K18U00E	F52	204	22	T	3	142.24	21.00	63.67	0.0298	2.6	24.5	8	0.233	0.349
2018-U29		K18U00D	F52	H21	16	T	6	158.96	21.40	63.14	0.3485	2.7	18.7	7	0.290	0.230
2018-U32		K18T06O	C51	695	23	T	6	109.37	21.90	64.03	0.2992	8.9	20.8	7	0.483	0.745
2018-U34		K18T06R	F52	L01	8	T	2	147.38	21.80	53.32	0.1484	4.5	23.9	9	0.217	0.247
2018-U35		K18U00Y	F52	291	15	T	3	142.16	22.00	48.96	0.0083	3.9	20.4	9	0.400	0.246
2018-U38		K18U01C	F52	291	12	T	3	151.98	21.50	49.65	0.0661	2.9	21.6	7	0.106	0.148
2018-U39		K18U01D	F52	291	18	T	5	146.50	21.70	49.18	0.0280	2.9	22.5	8	0.158	0.233
2018-U44		K18U01J	703	691	25	T	3	142.08	19.50	51.28	0.0669	2.0	23.3	7	0.290	0.290
2018-U49	Unkno	DOUlist	N/A	291	79	T	43	110.25	23.30	38.53	N/A	N/A	N/A	N/A	N/A	N/A
2018-U56	Unkno	DOUlist	N/A	695	34	T	21	128.83	21.80	29.46	N/A	N/A	N/A	N/A	N/A	N/A
2018-U50		K18U01N	G96	H01	23	T	2	163.11	20.20	39.00	0.0728	3.1	19.4	8	0.165	0.264
2018-U53		K18U01Q	703	H21	57	T	3	160.87	19.70	29.98	0.0105	2.0	21.8	8	0.339	0.299

2018-U74	Unkno	DOUlist	N/A	691	102	T	66	88.29	21.90	27.78	N/A	N/A	N/A	N/A	N/A	N/A
2018-U76	Unkno	DOUlist	N/A	691	50	T	31	64.31	21.30	33.60	N/A	N/A	N/A	N/A	N/A	N/A
2018-U78		K18U02J	703	J95	37	T	3	156.18	20.10	33.40	0.0231	1.6	24.6	7	0.343	0.433
2018-U80	Unkno	DOUlist	N/A	691	123	T	78	93.81	22.70	43.74	N/A	N/A	N/A	N/A	N/A	N/A
2018-U81		K18U02Q	T05	E23	46	T	3	131.04	18.30	23.68	0.0675	3.1	21.8	6	0.246	0.310
2018-U88	Unkno	DOUlist	F52	807	19	T	13	69.98	21.60	61.06	N/A	N/A	N/A	N/A	N/A	N/A
2018-V01	Unkno	DOUlist	N/A	691	35	T	25	90.66	22.20	20.43	N/A	N/A	N/A	N/A	N/A	N/A
2018-V13	Unkno	DOUlist	N/A	691	64	T	39	123.37	23.40	95.51	N/A	N/A	N/A	N/A	N/A	N/A
2018-V16	Unkno	DOUlist	N/A	691	103	T	59	79.19	22.80	42.44	N/A	N/A	N/A	N/A	N/A	N/A
2018-V19		K18V00S	F52	I52	21	T	3	138.28	21.80	97.54	0.0547	1.8	24.5	7	0.237	0.351
2018-V28		K18V01B	G96	K88	28	T	3	153.98	19.00	112.87	0.0400	1.5	23.6	9	0.258	0.222
2018-V29	Unkno	DOUlist	N/A	691	71	T	55	97.85	22.00	109.19	N/A	N/A	N/A	N/A	N/A	N/A
2018-V43	Unkno	DOUlist	N/A	691	60	T	24	81.68	20.70	105.02	N/A	N/A	N/A	N/A	N/A	N/A
2018-V49	Unkno	DOUlist	N/A	691	82	T	59	73.44	22.80	122.72	N/A	N/A	N/A	N/A	N/A	N/A
2018-V62	Unkno	DOUlist	N/A	691	56	T	44	69.98	22.90	163.22	N/A	N/A	N/A	N/A	N/A	N/A
2018-V63	Unkno	DOUlist	N/A	691	42	T	24	96.96	22.51	162.93	N/A	N/A	N/A	N/A	N/A	N/A
2018-V64	Unkno	DOUlist	N/A	I52	161	T	103	76.71	23.10	157.29	N/A	N/A	N/A	N/A	N/A	N/A
2018-V68		K18V03J	F52	711	20	T	3	160.64	22.70	151.00	0.2589	3.0	20.0	7	0.129	0.227
2018-V71		K18V03M	F52	I52	48	T	3	162.41	21.20	152.35	0.2027	3.8	21.2	8	0.617	0.361
2018-V74		K18V03Q	F52	V06	15	T	3	153.62	21.70	152.38	0.1059	2.9	20.5	8	0.196	0.187
2018-V73		K18V03P	F52	711	26	T	3	152.64	23.10	80.76	0.5700	21.7	19.9	7	0.346	0.218
2018-V83		K18V04B	F52	711	13	T	3	129.63	22.80	114.75	0.1468	5.9	21.2	8	0.209	0.253
2018-V131	Unkno	DOUlist	N/A	291	76	T	59	83.48	22.80	145.85	N/A	N/A	N/A	N/A	N/A	N/A
2018-V150	Unkno	DOUlist	N/A	291	55	T	32	74.63	22.30	55.18	N/A	N/A	N/A	N/A	N/A	N/A
2018-V166	Unkno	DOUlist	N/A	291	178	T	117	64.45	22.90	123.69	N/A	N/A	N/A	N/A	N/A	N/A
2018-V177		K18V07L	C51	291	19	T	3	92.77	21.20	117.12	0.1159	9.7	21.1	8	3.425	1.767
2018-V178	Unkno	DOUlist	N/A	291	21	T	13	90.32	22.10	116.20	N/A	N/A	N/A	N/A	N/A	N/A
2018-V184		K18V08P	G96	H01	23	T	3	106.36	21.40	106.28	0.1286	7.9	20.8	9	0.581	1.431
2018-V191	Unkno	DOUlist	N/A	691	17	T	12	64.54	22.80	101.94	N/A	N/A	N/A	N/A	N/A	N/A
2018-V197		K18V09B	F52	X31	16	T	2	120.92	21.50	23.59	0.2830	18.7	19.4	7	0.313	0.468
2018-V198	Unkno	DOUlist	G96	691	34	T	22	72.53	22.70	91.35	N/A	N/A	N/A	N/A	N/A	N/A
2018-V200		K18V09P	F52	I52	17	T	3	95.79	22.40	91.96	0.3007	5.8	19.6	9	0.361	0.324
2018-W02	Unkno	DOUlist	N/A	691	89	T	76	57.92	23.70	80.24	N/A	N/A	N/A	N/A	N/A	N/A
2018-W10	Unkno	DOUlist	N/A	691	82	T	63	97.92	21.80	69.33	N/A	N/A	N/A	N/A	N/A	N/A
2018-W07		K18V10A	F52	I52	41	T	2	98.24	21.50	81.19	0.2664	2.9	19.6	7	0.218	0.197
2018-W11		K18V10G	G96	I52	37	T	3	142.07	22.20	72.56	0.3020	2.0	20.7	8	0.390	0.403
2018-W17	Unkno	DOUlist	N/A	291	29	T	29	70.43	22.10	60.94	N/A	N/A	N/A	N/A	N/A	N/A
2018-W25		K18V10K	691	691	29	T	14	98.41	21.70	58.06	0.1583	3.0	19.6	9	0.303	0.242
2018-W27	Unkno	DOUlist	N/A	695	76	T	63	74.20	23.20	46.72	N/A	N/A	N/A	N/A	N/A	N/A
2018-W41	Unkno	DOUlist	N/A	695	43	T	43	70.47	22.70	36.66	N/A	N/A	N/A	N/A	N/A	N/A
2018-W42	C	K18U010	G96	291	159	T	3	84.37	20.90	31.58	N/A	23.9	N/A	N/A	N/A	N/A
2018-W47	Unkno	DOUlist	N/A	695	33	T	33	81.38	22.30	22.54	N/A	N/A	N/A	N/A	N/A	N/A
2018-W48	Unkno	DOUlist	N/A	695	6	T	6	136.05	22.20	22.31	N/A	N/A	N/A	N/A	N/A	N/A
2018-W51	Unkno	DOUlist	N/A	691	6	T	6	82.88	22.40	157.44	N/A	N/A	N/A	N/A	N/A	N/A
2018-W52	Unkno	DOUlist	N/A	291	9	T	9	152.54	20.30	28.25	N/A	N/A	N/A	N/A	N/A	N/A
2018-W53	Unkno	DOUlist	N/A	291	56	T	56	91.32	23.10	37.55	N/A	N/A	N/A	N/A	N/A	N/A
2018-W58	Unkno	DOUlist	N/A	691	160	T	111	60.19	22.30	4.50	N/A	N/A	N/A	N/A	N/A	N/A
2018-W56		K18W01B	G96	H01	33	T	6	117.37	21.00	26.85	N/A	8.0	17.0	7	0.463	0.364
2018-W57		K18W01C	G96	I52	27	T	3	126.54	21.40	23.32	0.2256	8.0	21.7	7	0.137	0.181
2018-W69	Unkno	DOUlist	N/A	291	66	T	49	82.80	22.90	37.54	N/A	N/A	N/A	N/A	N/A	N/A
2018-W74	Unkno	DOUlist	N/A	291	80	T	53	93.78	23.00	47.20	N/A	N/A	N/A	N/A	N/A	N/A
2018-W75	P	K17T13W	G96	F52	146	T	6	49.82	20.90	18.87	N/A	440.3	N/A	N/A	N/A	N/A
2018-W86	Unkno	DOUlist	G96	291	39	T	24	58.99	22.20	77.79	N/A	N/A	N/A	N/A	N/A	N/A
2018-W87		K18V10L	F52	L01	61	T	22	126.50	22.40	23.59	N/A	19.5	20.0	5	0.329	0.321
2018-X10	C	K18V020	T08	I52	153	T	12	128.04	21.10	27.80	N/A	41.6	N/A	N/A	N/A	N/A
2018-X11	Unkno	DOUlist	N/A	291	2	T	2	111.49	22.30	65.22	N/A	N/A	N/A	N/A	N/A	N/A
2018-X12	A	K18V030	F52	I52	59	T	9	151.59	22.40	39.61	N/A	26.7	N/A	N/A	N/A	N/A
2018-X13	C	K18V040	G96	I52	125	T	21	120.62	22.20	13.78	N/A	36.7	N/A	N/A	N/A	N/A
2018-X19		K18W02N	G96	K63	23	T	3	169.28	20.40	80.76	0.2766	2.7	21.4	8	0.279	0.321
2018-X24	Unkno	DOUlist	N/A	291	3	T	3	123.35	21.70	130.55	N/A	N/A	N/A	N/A	N/A	N/A
2018-X27	Unkno	DOUlist	N/A	691	116	T	91	84.95	23.30	132.94	N/A	N/A	N/A	N/A	N/A	N/A
2018-X42	Unkno	DOUlist	N/A	691	29	T	18	90.58	21.30	130.80	N/A	N/A	N/A	N/A	N/A	N/A
2018-X48	Unkno	DOUlist	N/A	291	21	T	18	68.82	22.20	56.36	N/A	N/A	N/A	N/A	N/A	N/A
2018-X61	Unkno	DOUlist	N/A	734	151	T	83	69.88	23.70	155.71	N/A	N/A	N/A	N/A	N/A	N/A
2018-X68	Unkno	DOUlist	N/A	691	138	T	114	64.47	24.00	144.06	N/A	N/A	N/A	N/A	N/A	N/A
2018-X76	Unkno	DOUlist	N/A	I52	22	T	18	82.19	21.50	143.68	N/A	N/A	N/A	N/A	N/A	N/A
2018-X69		K01W15O	N/A	587	68	T	3	142.08	20.80	139.21	0.0097	2.4	22.7	2	0.408	0.569
2018-X85	Unkno	DOUlist	N/A	691	25	T	25	103.63	21.10	52.22	N/A	N/A	N/A	N/A	N/A	N/A
2018-X106	Unkno	DOUlist	N/A	291	46	T	43	97.35	22.50	111.89	N/A	N/A	N/A	N/A	N/A	N/A
2018-X116		K18X03Y	C51	691	47	T	3	86.57	21.50	100.40	0.0476	7.5	20.1	7	0.341	0.297
2018-X117		K18X03Z	G96	I52	27	T	3	159.17	21.20	102.51	0.1464	5.0	19.8	7	0.334	0.220

2018-X119		K18X04B	F51	L01	19	T	3	144.18	21.30	97.37	0.0010	1.5	24.0	8	0.401	0.189
2018-X122		K18X04E	F51	L01	9	T	3	157.82	22.00	97.15	0.0080	1.4	26.4	6	0.502	0.394
2018-X130		K18X04P	F51	291	17	T	2	157.76	21.60	93.02	0.0282	1.7	24.3	8	0.130	0.194
2018-X131		K18X04Q	F51	L01	18	T	3	102.90	22.70	94.03	0.1577	31.6	20.1	8	0.232	0.213
2018-Y12	Unkno	DOUlist	N/A	291	3	T	3	139.98	22.50	100.69	N/A	N/A	N/A	N/A	N/A	N/A
2018-Y24	C	K18X030	F51	691	28	T	3	109.35	21.60	80.93	N/A	72.7	N/A	N/A	N/A	N/A
2018-Y15		K18X05F	F51	568	10	T	3	152.33	22.30	69.41	0.1655	3.9	23.5	7	0.079	0.090
2018-Y16		K18X05G	F51	691	20	T	5	154.12	21.70	80.90	0.0019	2.9	20.3	8	0.378	0.271
2018-Y17		K18X05H	F51	291	9	T	3	152.73	22.10	81.03	0.1020	2.9	25.0	8	0.194	0.112
2018-Y20		K18X05L	F51	V06	17	T	3	104.36	22.90	78.62	0.1195	2.9	21.5	8	0.247	0.335
2018-Y39		K18Y00N	F51	291	10	T	3	140.76	21.90	43.40	0.0383	2.0	22.9	7	0.124	0.156
2018-Y42	Unkno	DOUlist	N/A	291	185	T	105	79.17	22.60	42.75	N/A	N/A	N/A	N/A	N/A	N/A
2018-Y44	Unkno	DOUlist	N/A	I52	47	T	22	72.77	23.20	32.41	N/A	N/A	N/A	N/A	N/A	N/A
2018-Y45		K18X06T	F51	568	15	T	2	107.92	22.60	67.23	0.1460	32.9	21.7	5	0.236	0.199
2018-Y46		K18X06U	F51	691	13	T	3	133.00	21.99	30.15	0.1569	5.9	21.8	8	0.255	0.232
2018-Y49		K18Y00U	F51	I52	21	T	6	121.94	21.60	31.02	0.0544	3.9	19.9	8	0.269	0.232
2018-Y54	Unkno	DOUlist	N/A	695	41	T	32	70.28	22.20	17.15	N/A	N/A	N/A	N/A	N/A	N/A
2018-Y55		K18Y00Z	F51	695	15	T	3	120.96	22.20	18.57	0.2224	2.9	21.8	6	0.403	0.316
2018-Y57		K18Y01A	703	691	20	T	3	91.84	20.20	22.16	0.0064	2.0	23.4	9	0.627	0.767
2018-Y60		K18Y01B	G96	695	17	T	6	106.86	21.30	3.69	0.2289	3.1	20.0	5	0.614	0.473
2018-Y62	Unkno	DOUlist	N/A	695	33	T	30	75.61	22.50	3.79	N/A	N/A	N/A	N/A	N/A	N/A
2018-Y63	Unkno	DOUlist	N/A	695	18	T	18	72.35	22.40	18.29	N/A	N/A	N/A	N/A	N/A	N/A
2018-Y64		K18X17N	F51	695	13	T	3	155.12	22.60	19.46	N/A	10.7	22.3	6	0.144	0.200
2018-Y65		K18Y01Z	F51	695	13	T	9	100.25	21.60	9.51	0.1117	3.8	18.3	8	0.099	0.096
2018-Y66	Unkno	DOUlist	N/A	695	95	T	83	65.30	24.00	24.77	N/A	N/A	N/A	N/A	N/A	N/A
2018-Y67		K18Y02C	G96	695	17	T	4	150.12	20.40	20.02	0.0170	5.2	22.7	8	0.300	0.388
2018-Y80		K18Y02F	F51	104	21	T	3	103.77	21.20	20.92	0.0889	2.6	21.0	6	0.184	0.277
2018-Y92	Unkno	DOUlist	F51	H21	66	T	5	98.35	22.70	31.02	N/A	N/A	N/A	N/A	N/A	N/A
2018-Y96	Unkno	DOUlist	F51	291	55	T	32	92.28	22.90	50.63	N/A	N/A	N/A	N/A	N/A	N/A
2018-Y101	Unkno	DOUlist	N/A	291	46	T	43	41.45	21.70	104.11	N/A	N/A	N/A	N/A	N/A	N/A
2019-A12		K18Y02S	G96	J95	18	T	2	178.11	22.00	113.42	0.0803	1.8	24.4	8	0.408	0.343
2019-A18		K18Y02Q	G96	104	23	T	2	143.26	21.30	111.82	0.0016	1.8	26.0	7	0.464	0.591
2019-A22	Unkno	DOUlist	N/A	291	16	T	14	88.89	22.20	146.53	N/A	N/A	N/A	N/A	N/A	N/A
2019-A29		K19A00C	F51	291	17	T	3	130.52	20.60	112.97	0.1689	51.9	20.9	4	0.195	0.663
2019-A34	Unkno	DOUlist	N/A	291	31	T	31	70.00	22.90	157.91	N/A	N/A	N/A	N/A	N/A	N/A
2019-A35		K19A00M	F51	291	14	T	6	102.16	22.10	136.53	0.0238	2.0	22.9	6	0.426	0.372
2019-A36		K19A00N	F51	H21	12	T	3	120.38	22.40	137.51	0.0664	1.7	24.1	6	0.267	0.211
2019-A40		K19A00R	F51	291	12	T	5	172.54	21.70	139.83	0.1393	1.9	24.1	8	0.238	0.275
2019-A43		K19A00S	F51	291	13	T	2	167.84	21.60	139.85	0.0615	2.0	26.6	6	2.589	2.014
2019-A47		K19A00V	F51	568	7	T	2	170.07	22.80	139.87	0.0081	2.0	24.0	9	0.145	0.112
2019-A52	Unkno	DOUlist	N/A	691	35	T	31	70.24	22.40	151.69	N/A	N/A	N/A	N/A	N/A	N/A
2019-A54		K19A02G	F51	L01	15	T	3	102.87	22.20	124.58	0.3015	4.6	20.4	8	0.158	0.344
2019-A56		K19A02J	F51	H21	16	T	3	116.66	22.00	137.52	0.1336	2.8	21.3	9	0.277	0.209
2019-A58		K19A02L	F51	L01	27	T	3	126.49	21.10	138.03	0.0966	3.4	22.9	7	0.361	0.268
2019-A83	Unkno	DOUlist	N/A	291	6	T	6	46.10	21.10	157.62	N/A	N/A	N/A	N/A	N/A	N/A
2019-A111	Unkno	DOUlist	N/A	291	50	T	44	99.64	21.90	164.71	N/A	N/A	N/A	N/A	N/A	N/A
2019-A119	Unkno	DOUlist	G96	691	105	T	47	60.61	22.90	55.98	N/A	N/A	N/A	N/A	N/A	N/A
2019-A128		K19A05S	G96	J04	16	T	3	167.90	21.30	148.40	0.0001	0.6	32.2	5	0.286	0.253
2019-A131	Unkno	DOUlist	N/A	691	165	T	95	77.80	23.60	143.21	N/A	N/A	N/A	N/A	N/A	N/A
2019-A145		K16N55Z	N/A	J04	8	T	3	151.69	21.00	138.07	0.3423	0.9	21.2	3	0.311	0.523
2019-A150	Unkno	DOUlist	N/A	291	15	T	15	124.16	21.60	134.73	N/A	N/A	N/A	N/A	N/A	N/A
2019-A154		K19A07O	G96	291	50	T	3	144.81	19.80	134.61	0.0637	2.1	22.9	8	0.312	0.348
2019-A163		K19A07K	F51	291	34	T	3	125.68	20.50	134.69	0.1737	2.9	21.3	8	0.393	0.421
2019-A169	Unkno	DOUlist	N/A	691	73	T	51	88.97	21.90	120.78	N/A	N/A	N/A	N/A	N/A	N/A
2019-A175		K19A08P	F51	691	9	T	3	167.91	22.10	120.61	0.0834	2.1	24.2	8	0.172	0.458
2019-A188	Unkno	DOUlist	N/A	291	44	T	42	102.84	22.50	109.89	N/A	N/A	N/A	N/A	N/A	N/A
2019-A181		K19A08Y	F51	L01	17	T	3	130.47	22.30	118.38	0.2800	2.4	21.3	8	0.468	0.346
2019-A191		K19A09P	F51	291	20	T	2	102.87	21.90	114.43	0.3193	3.9	19.5	9	0.305	0.274
2019-A193		K19A09R	F51	291	12	T	3	154.05	22.30	111.76	0.3015	4.0	21.5	7	0.131	0.108
2019-A194		K19A09S	F51	291	16	T	3	131.22	22.50	110.54	0.2863	3.9	20.7	8	0.139	0.206
2019-A195		K19A09T	F51	291	12	T	3	164.17	22.40	111.59	0.0589	3.0	24.1	8	0.206	0.103
2019-A197		K19A09V	F51	I52	19	T	3	130.01	21.80	110.46	0.1952	1.9	20.7	9	0.298	0.251
2019-A217	Unkno	DOUlist	N/A	G96	42	T	23	67.29	23.50	109.65	N/A	N/A	N/A	N/A	N/A	N/A
2019-A234	Unkno	DOUlist	N/A	691	3	T	3	127.07	19.70	116.25	N/A	N/A	N/A	N/A	N/A	N/A
2019-A236	Unkno	DOUlist	N/A	691	53	T	31	54.76	22.60	75.61	N/A	N/A	N/A	N/A	N/A	N/A
2019-A238		K19A11B	F51	291	12	T	6	171.52	22.40	76.50	0.1870	6.1	20.1	8	0.287	0.222
2019-A241		K19A11E	F51	691	18	T	3	143.23	21.90	75.76	0.0270	5.0	22.2	7	0.245	0.292
2019-A242		K19A11F	F51	I52	18	T	3	148.94	21.60	78.78	0.0120	3.9	23.8	7	0.381	0.382
2019-A244		K19A11H	F51	I52	20	T	3	135.45	21.80	79.37	0.2132	3.8	18.6	7	0.272	0.249
2019-A245		K19A11J	G96	474	18	T	3	134.20	21.90	86.43	0.0510	3.2	24.7	6	0.408	0.559
2019-A247		K19A11L	F51	291	16	T	3	129.62	21.70	76.77	0.0862	4.0	22.2	8	0.243	0.348

2019-A257		K19A11W	F51	691	14	T	3	138.92	21.60	75.17	0.0858	9.9	22.3	8	0.207	0.233
2019-B13	Unkno	DOUlist	N/A	691	3	T	3	132.24	21.40	75.09	N/A	N/A	N/A	N/A	N/A	N/A
2019-B14		K19A12G	F51	807	12	T	3	128.02	22.30	78.60	0.0101	3.7	23.8	6	0.134	0.121
2019-B24	Unkno	DOUlist	N/A	291	26	T	18	124.34	21.20	51.37	N/A	N/A	N/A	N/A	N/A	N/A
2019-B44	P	K19A040	F51	I52	43	T	6	167.49	20.60	54.88	N/A	13.6	N/A	N/A	N/A	N/A
2019-B45	C	K19A050	F51	I52	20	T	3	134.55	21.70	51.18	N/A	12.9	N/A	N/A	N/A	N/A
2019-B46	P	K19A060	F51	291	49	T	6	118.10	21.30	44.54	N/A	33.9	N/A	N/A	N/A	N/A
2019-B28		K19A13F	F51	291	13	T	3	131.97	22.20	50.60	0.0310	8.0	23.8	9	0.250	0.263
2019-B29		K19A13G	F51	I52	27	T	3	135.23	22.60	52.87	0.0061	31.9	21.8	5	0.264	0.264
2019-B30		K19A13H	F51	I52	17	T	3	143.80	21.60	51.69	0.0426	3.9	25.8	6	0.272	0.183
2019-B34		K19A13N	C51	291	35	T	6	108.55	20.80	54.33	0.2481	65.8	20.8	3	0.270	0.279
2019-B36		K19A13P	F51	691	23	T	6	120.38	21.50	51.47	0.0684	15.8	21.6	6	0.403	0.242
2019-B38		K19A13R	F51	I52	15	T	2	138.69	21.60	51.43	0.0378	11.8	24.1	7	0.146	0.382
2019-B49	Unkno	DOUlist	N/A	691	33	T	6	104.80	21.70	38.13	N/A	N/A	N/A	N/A	N/A	N/A
2019-B54	Unkno	DOUlist	N/A	703	35	T	15	105.30	20.80	29.83	N/A	N/A	N/A	N/A	N/A	N/A
2019-B59	Unkno	DOUlist	N/A	695	20	T	8	84.87	22.10	10.89	N/A	N/A	N/A	N/A	N/A	N/A
2019-B60	Unkno	DOUlist	N/A	691	9	T	9	120.41	20.90	115.04	N/A	N/A	N/A	N/A	N/A	N/A
2019-B61	Unkno	DOUlist	N/A	691	51	T	21	95.72	21.90	0.42	N/A	N/A	N/A	N/A	N/A	N/A
2019-B64	Unkno	DOUlist	N/A	695	3	T	3	157.44	22.70	0.38	N/A	N/A	N/A	N/A	N/A	N/A
2019-B66	P	K19A070	F51	I52	53	T	9	139.65	22.10	29.17	N/A	470.9	N/A	N/A	N/A	N/A
2019-B69		K19A14P	F51	291	19	T	3	143.41	22.70	50.90	0.1080	11.0	22.6	6	0.182	0.262
2019-B69		K19A14P	F51	291	19	T	3	143.41	22.70	50.90	0.1080	11.0	22.6	6	0.182	0.262
2019-B75		K19B01D	I41	G96	40	T	2	143.85	19.90	29.63	N/A	2.0	N/A	N/A	N/A	N/A
2019-B88	Unkno	DOUlist	F51	691	102	T	57	59.96	23.00	4.14	N/A	N/A	N/A	N/A	N/A	N/A
2019-B90		K14E49Q	N/A	V06	18	T	3	90.94	22.50	9.21	0.0268	4.7	22.1	4	0.562	0.789
2019-B94		K19B01R	F51	I52	21	T	3	126.63	20.70	44.24	0.1896	1.9	20.7	9	0.358	0.449
2019-B104		K19B02J	G96	291	32	T	3	107.13	21.30	58.99	0.0689	1.9	23.6	7	0.252	0.244
2019-B112		K19B02F	F51	I52	24	T	2	126.68	21.50	44.24	0.2079	2.8	20.3	9	0.547	0.367
2019-B115	Unkno	DOUlist	N/A	691	95	T	71	82.65	22.60	41.69	N/A	N/A	N/A	N/A	N/A	N/A
2019-B120		K18S03T	N/A	I41	52	T	3	93.71	21.10	42.88	N/A	6376.8	N/A	N/A	N/A	N/A
2019-B121	Unkno	DOUlist	N/A	291	49	T	49	57.76	23.00	85.24	N/A	N/A	N/A	N/A	N/A	N/A
2019-B133		K19B03Q	G96	H36	26	T	2	163.76	20.40	81.52	0.2987	2.0	21.6	8	0.377	0.467
2019-B143	Unkno	DOUlist	F51	691	84	T	27	82.65	23.10	51.61	N/A	N/A	N/A	N/A	N/A	N/A
2019-B144		K19B04F	G96	L01	11	T	3	162.51	21.10	81.83	0.0682	2.6	23.0	9	0.410	0.439
2019-B152	Unkno	DOUlist	N/A	291	9	T	9	93.20	22.30	9.67	N/A	N/A	N/A	N/A	N/A	N/A
2019-B159	Unkno	DOUlist	N/A	291	70	T	52	96.04	22.20	41.10	N/A	N/A	N/A	N/A	N/A	N/A
2019-C02	Unkno	DOUlist	N/A	691	166	T	95	70.92	21.70	69.85	N/A	N/A	N/A	N/A	N/A	N/A
2019-C03	Unkno	DOUlist	N/A	291	6	T	6	120.72	21.90	151.51	N/A	N/A	N/A	N/A	N/A	N/A
2019-C17	Unkno	DOUlist	N/A	691	3	T	3	168.27	20.60	151.74	N/A	N/A	N/A	N/A	N/A	N/A
2019-C20	P	K19A080	F51	711	26	T	5	62.83	21.80	23.35	N/A	21.9	N/A	N/A	N/A	N/A
2019-C23	Unkno	DOUlist	N/A	160	6	T	3	165.96	19.10	43.58	N/A	N/A	N/A	N/A	N/A	N/A
2019-C53	C	K19A090	F51	C77	123	T	5	110.08	25.60	12.45	N/A	50.4	N/A	N/A	N/A	N/A
2019-C77	Unkno	DOUlist	F52	291	26	T	16	107.76	23.10	26.59	N/A	N/A	N/A	N/A	N/A	N/A
2019-C84	Unkno	DOUlist	N/A	291	5	T	5	110.40	23.10	132.87	N/A	N/A	N/A	N/A	N/A	N/A
2019-C91		K19C02V	F51	V06	16	T	3	123.10	22.30	130.23	0.2807	4.9	21.3	7	0.356	0.137
2019-C92		K19C02X	F51	291	22	T	3	104.05	21.78	129.30	0.0573	3.9	19.0	7	0.145	0.241
2019-C94		K19C02W	F51	291	14	T	3	107.68	23.08	129.53	0.2882	4.9	20.7	8	0.173	0.149
2019-C115	Unkno	DOUlist	N/A	291	32	T	24	114.51	23.50	83.23	N/A	N/A	N/A	N/A	N/A	N/A
2019-C132	Unkno	DOUlist	N/A	291	15	T	15	156.94	23.20	97.09	N/A	N/A	N/A	N/A	N/A	N/A
2019-C132	Unkno	DOUlist	N/A	T12	5	F	0	88.83	23.17	130.03	N/A	N/A	N/A	N/A	N/A	N/A
2019-C153	Unkno	DOUlist	N/A	291	13	T	10	77.98	23.40	94.53	N/A	N/A	N/A	N/A	N/A	N/A
2019-C158	Unkno	DOUlist	N/A	I52	11	T	3	113.80	20.90	95.83	N/A	N/A	N/A	N/A	N/A	N/A
2019-D05	Unkno	DOUlist	N/A	695	17	T	17	133.91	21.80	30.80	N/A	N/A	N/A	N/A	N/A	N/A
2019-D07	Unkno	DOUlist	N/A	695	24	T	21	98.35	23.30	17.12	N/A	N/A	N/A	N/A	N/A	N/A
2019-D12		K19C05Y	T08	695	37	T	6	123.87	21.60	17.54	0.0019	2.9	26.1	6	0.322	0.334
2019-D14	Unkno	DOUlist	N/A	695	15	T	15	72.66	21.40	7.34	N/A	N/A	N/A	N/A	N/A	N/A
2019-D17	Unkno	DOUlist	N/A	695	23	T	21	72.63	22.80	3.62	N/A	N/A	N/A	N/A	N/A	N/A
2019-D31	Unkno	DOUlist	F51	291	45	T	16	94.05	23.10	76.33	N/A	N/A	N/A	N/A	N/A	N/A
2019-D40	Unkno	DOUlist	N/A	G96	6	T	2	155.42	21.10	90.46	N/A	N/A	N/A	N/A	N/A	N/A
2019-D52	Unkno	DOUlist	G96	G96	34	T	10	94.04	22.50	88.60	N/A	N/A	N/A	N/A	N/A	N/A
2019-D45		K19D00J	G96	G96	79	T	3	138.04	22.30	10.98	0.2693	49.7	21.8	4	0.225	0.317
2019-D55		K19D00Q	G96	291	23	T	6	153.78	21.60	87.86	0.0095	2.1	26.8	8	0.245	0.263
2019-E10	Unkno	DOUlist	N/A	I52	36	T	18	73.13	22.90	107.62	N/A	N/A	N/A	N/A	N/A	N/A
2019-E19	Unkno	DOUlist	N/A	291	54	T	37	73.14	22.90	74.20	N/A	N/A	N/A	N/A	N/A	N/A
2019-E22	Unkno	DOUlist	N/A	291	45	T	42	73.15	22.00	132.49	N/A	N/A	N/A	N/A	N/A	N/A
2019-E25		K19D01Z	G96	291	20	T	3	172.28	21.60	111.08	0.1260	3.0	24.8	8	0.289	0.305
2019-E36	Unkno	DOUlist	N/A	T08	88	T	55	73.14	23.20	85.65	N/A	N/A	N/A	N/A	N/A	N/A
2019-E43	Unkno	DOUlist	N/A	691	134	T	99	73.12	22.90	7.54	N/A	N/A	N/A	N/A	N/A	N/A
2019-E49	Unkno	DOUlist	N/A	691	51	T	38	101.64	22.60	63.65	N/A	N/A	N/A	N/A	N/A	N/A
2019-E61	Unkno	DOUlist	703	900	19	T	3	148.37	22.20	121.33	N/A	N/A	N/A	N/A	N/A	N/A
2019-E62		K19D02D	C51	J04	21	T	3	83.43	22.20	55.28	0.0460	11.6	21.6	7	0.299	0.380

2019-E63		K19D02E	G96	807	19	T	3	167.55	22.00	110.84	0.0942	6.8	24.4	8	0.425	0.459
2019-E76	Unkno	DOUlist	N/A	291	45	T	35	66.34	22.80	149.04	N/A	N/A	N/A	N/A	N/A	N/A
2019-E79	Unkno	DOUlist	N/A	691	38	T	28	101.27	22.70	138.62	N/A	N/A	N/A	N/A	N/A	N/A
2019-E85	Unkno	DOUlist	N/A	691	6	T	6	87.95	21.60	129.57	N/A	N/A	N/A	N/A	N/A	N/A
2019-E95	Unkno	DOUlist	F51	291	40	T	15	115.62	22.90	45.63	N/A	N/A	N/A	N/A	N/A	N/A
2019-E93		K16GL6G	N/A	291	50	T	6	150.92	23.10	86.42	0.1471	1814.8	23.1	3	0.249	0.279
2019-E97	Unkno	DOUlist	N/A	291	30	T	27	122.57	22.90	77.26	N/A	N/A	N/A	N/A	N/A	N/A
2019-E98		K19E02K	568	L01	28	T	6	174.49	21.60	82.19	0.0050	2.8	27.5	8	0.282	0.265
2019-F01	Unkno	DOUlist	N/A	695	20	T	16	115.82	22.30	63.82	N/A	N/A	N/A	N/A	N/A	N/A
2019-F08	Unkno	DOUlist	N/A	691	109	T	59	72.33	24.00	50.53	N/A	N/A	N/A	N/A	N/A	N/A
2019-F25	Unkno	DOUlist	N/A	695	71	T	46	63.32	22.90	36.93	N/A	N/A	N/A	N/A	N/A	N/A
2019-F40	Unkno	DOUlist	N/A	691	34	T	34	87.13	19.80	36.20	N/A	N/A	N/A	N/A	N/A	N/A
2019-F53	C	K19D010	T08	G40	141	T	9	58.60	19.10	4.70	N/A	22.6	N/A	N/A	N/A	N/A
2019-F61	Unkno	DOUlist	N/A	691	3	T	3	175.92	22.20	145.35	N/A	N/A	N/A	N/A	N/A	N/A
2019-F66	Unkno	DOUlist	N/A	691	17	T	17	117.91	21.10	42.06	N/A	N/A	N/A	N/A	N/A	N/A
2019-F74		K19F00K	G96	H21	17	T	3	89.50	21.40	4.61	0.1271	5.0	19.8	8	0.296	0.191
2019-F76	Unkno	DOUlist	N/A	291	112	T	72	68.17	22.90	39.98	N/A	N/A	N/A	N/A	N/A	N/A
2019-F81		K18V08G	N/A	F51	15	T	3	90.99	22.80	122.72	0.3067	1387.8	19.0	0	0.504	0.420
2019-F87	Unkno	DOUlist	N/A	G96	111	T	5	84.86	23.20	10.17	N/A	N/A	N/A	N/A	N/A	N/A
2019-F106	Unkno	DOUlist	N/A	691	44	T	37	39.82	22.30	45.12	N/A	N/A	N/A	N/A	N/A	N/A
2019-F117	Unkno	DOUlist	N/A	695	22	T	20	110.54	23.70	42.42	N/A	N/A	N/A	N/A	N/A	N/A
2019-F118		K19E03J	703	T12	72	T	2	98.63	22.66	116.38	0.0990	8.0	22.7	N/A	N/A	N/A
2019-F126	Unkno	DOUlist	N/A	691	83	T	41	80.17	23.80	75.25	N/A	N/A	N/A	N/A	N/A	N/A
2019-F127		K19F00Y	D29	711	48	T	3	168.56	20.70	72.48	0.0655	2.7	22.9	8	0.523	0.458
2019-F131	Unkno	DOUlist	N/A	291	26	T	20	115.32	21.30	108.15	N/A	N/A	N/A	N/A	N/A	N/A
2019-F132	Unkno	DOUlist	N/A	691	11	T	11	133.38	22.40	122.57	N/A	N/A	N/A	N/A	N/A	N/A
2019-F139		K19F01E	F51	734	29	T	4	144.14	22.20	91.84	0.2991	2.9	20.3	9	0.468	0.219
2019-G01		K19F01D	F51	291	96	T	3	140.59	20.20	91.39	0.0522	2.9	23.4	7	0.562	0.477
2019-G03	Unkno	DOUlist	G96	246	84	T	32	65.90	23.80	102.68	N/A	N/A	N/A	N/A	N/A	N/A
2019-G15	Unkno	DOUlist	G96	834	110	T	45	50.28	23.40	101.97	N/A	N/A	N/A	N/A	N/A	N/A
2019-G20	Unkno	DOUlist	N/A	691	8	T	6	122.49	18.50	134.32	N/A	N/A	N/A	N/A	N/A	N/A
2019-G28		K19F03C	G96	I52	35	T	3	150.02	21.20	125.75	0.0194	3.0	22.4	8	0.385	0.524
2019-G34	Unkno	DOUlist	N/A	F51	25	T	22	107.82	23.80	145.86	N/A	N/A	N/A	N/A	N/A	N/A
2019-G41		K19G00P	F51	291	12	T	3	146.96	22.00	148.19	0.0782	2.0	25.1	8	0.245	0.212
2019-G46	Unkno	DOUlist	N/A	691	41	T	30	95.16	22.10	165.72	N/A	N/A	N/A	N/A	N/A	N/A
2019-G48		K19G01C	F51	291	18	T	3	160.92	22.70	146.49	0.1893	2.9	20.8	7	0.129	0.166
2019-G50		K19G01F	F51	691	15	T	2	155.13	21.50	147.68	0.0116	2.9	27.4	6	0.153	0.187
2019-G51		K19G01G	F51	691	19	T	2	157.48	20.70	147.72	0.1613	2.9	21.3	7	0.226	0.258
2019-G52		K19G01H	F51	807	16	T	3	155.02	22.20	156.42	0.0823	1.8	24.8	7	0.281	0.315
2019-G55		K19G01L	F51	291	9	T	3	160.67	22.40	157.10	0.0880	1.9	25.6	7	0.200	0.283
2019-G58		K19G01O	F51	291	13	T	3	177.65	21.90	157.55	0.1452	1.9	25.4	7	0.168	0.191
2019-G61		K19G01R	F51	691	9	T	5	158.46	22.30	158.64	0.1819	1.9	23.7	8	0.428	0.174
2019-G63		K19G01T	F51	691	12	T	3	134.74	21.90	91.82	0.0024	7.9	24.9	6	0.257	0.273
2019-G67		K19G01D	F51	291	16	T	6	159.51	22.10	147.57	0.0296	2.9	19.8	7	0.238	0.276
2019-G71	Unkno	DOUlist	N/A	691	39	T	29	64.54	21.70	58.26	N/A	N/A	N/A	N/A	N/A	N/A
2019-G82	Unkno	DOUlist	N/A	691	84	T	61	52.59	23.10	143.36	N/A	N/A	N/A	N/A	N/A	N/A
2019-G85		K19G03D	F51	F51	25	T	3	149.27	22.10	154.70	0.1161	4.0	20.8	8	0.206	0.257
2019-G97		K19G03P	F51	I52	17	T	2	152.91	21.50	144.20	0.1437	5.9	20.6	7	0.252	0.529
2019-G99		K19G03S	F51	I52	22	T	2	138.08	21.90	146.89	0.1474	4.9	20.8	7	0.408	0.325
2019-G100		K19G03T	F51	F51	17	T	3	166.95	22.40	157.43	0.0170	3.0	20.8	8	0.148	0.138
2019-G122	Unkno	DOUlist	N/A	F51	110	T	51	90.42	21.90	55.20	N/A	N/A	N/A	N/A	N/A	N/A
2019-G123	P	K19G010	F51	691	123	T	6	103.75	23.80	76.64	N/A	3694.1	N/A	N/A	N/A	N/A
2019-G124	C	K19F010	G96	T05	317	T	3	106.95	20.80	73.62	N/A	60.0	N/A	N/A	N/A	N/A
2019-G128		K19G05K	F51	291	13	T	3	165.97	22.70	133.45	0.0671	3.9	20.4	7	0.059	0.076
2019-G129		K19G05L	F51	691	17	T	3	169.62	22.10	133.89	0.0511	3.9	20.6	8	0.113	0.129
2019-G132		K19G05O	F51	291	11	T	3	133.85	22.60	134.02	0.1550	6.0	23.3	7	0.230	0.375
2019-G133		K19G05P	F51	291	11	T	3	153.82	21.80	134.52	0.0566	3.9	24.7	7	0.261	0.127
2019-G134		K19G05Q	G96	I52	36	T	2	155.59	21.10	131.45	0.0564	2.1	24.8	7	0.278	0.285
2019-G137		K19G05T	F51	807	9	T	3	157.87	22.20	135.18	0.0572	1.6	25.8	8	0.293	0.267
2019-G141		K19G05X	F51	291	10	T	2	162.87	22.50	132.91	0.0021	2.9	25.4	8	0.104	0.144
2019-G149	Unkno	DOUlist	N/A	I52	80	T	49	73.98	22.10	4.62	N/A	N/A	N/A	N/A	N/A	N/A
2019-G150	Unkno	DOUlist	N/A	691	53	T	23	146.99	21.90	108.28	N/A	N/A	N/A	N/A	N/A	N/A
2019-G153	Unkno	DOUlist	N/A	691	5	T	5	139.37	19.00	106.55	N/A	N/A	N/A	N/A	N/A	N/A
2019-G154	Unkno	DOUlist	D29	G96	62	T	9	128.22	22.40	81.69	N/A	N/A	N/A	N/A	N/A	N/A
2019-G157		K10J41L	N/A	291	19	T	6	164.61	22.10	83.36	0.1259	10.9	20.7	2	0.994	0.457
2019-G158		K00GC7T	N/A	474	16	T	6	150.73	21.60	93.63	0.2980	8.0	22.2	3	0.420	0.501
2019-G160	Unkno	DOUlist	N/A	I52	97	T	53	88.16	23.30	67.66	N/A	N/A	N/A	N/A	N/A	N/A
2019-G161		K05U01C	N/A	I52	18	T	2	155.70	21.80	82.86	0.2879	8.9	21.8	4	0.716	0.796
2019-G166		K19G19J	F51	I52	44	T	2	153.99	21.00	84.44	0.1534	4.7	22.5	8	0.367	0.419
2019-G168		K19G19L	F51	711	37	T	3	155.54	21.00	68.56	0.2126	11.9	22.0	6	0.223	0.348
2019-G169		K19G19M	F51	I52	27	T	2	146.20	21.90	68.39	0.4342	4.9	21.1	8	0.324	0.366

2019-G170		K19G19F	F51	291	26	T	6	135.95	23.30	68.44	0.1580	8.8	23.4	6	0.837	0.739
2019-G171		K19G19N	F51	711	18	T	3	149.44	22.40	68.68	0.3191	6.9	20.5	7	0.287	0.135
2019-G175		K19G19R	G96	L01	43	T	3	144.13	21.50	62.82	0.0418	11.5	23.0	8	0.455	0.377
2019-G179		K19G19W	F51	695	23	T	3	159.53	22.60	68.19	0.3992	12.0	22.2	6	0.218	0.273
2019-G180		K19G19X	F51	H21	25	T	6	128.33	22.00	82.06	0.3481	9.8	20.1	6	0.294	0.441
2019-G181		K19G19Y	F51	I52	33	T	2	166.09	22.10	83.59	0.1831	7.9	21.9	7	0.438	0.573
2019-G182		K19G19Z	F51	H01	24	T	3	148.46	21.30	68.69	0.3459	8.9	20.4	6	0.346	0.222
2019-G183		K19G20A	F51	691	28	T	9	141.20	21.30	69.88	N/A	8.8	19.2	6	0.235	0.234
2019-G185		K19G20C	F51	691	23	T	5	160.44	22.40	82.84	0.0337	10.9	22.2	6	0.229	0.215
2019-G186		K19G20D	F51	L01	49	T	3	123.19	22.00	63.21	0.2166	7.5	21.3	9	0.338	0.297
2019-G187		K19G20E	F51	291	20	T	5	152.85	22.20	83.87	0.0291	5.9	24.7	7	0.238	0.238
2019-G188		K19G20F	F51	291	41	T	2	153.76	21.40	72.31	0.1991	6.6	21.5	7	0.582	0.453
2019-G189		K19G20G	F51	711	32	T	3	147.70	21.80	68.91	0.1227	6.8	20.1	7	0.293	0.271
2019-G191		K19G20J	F51	711	20	T	2	151.82	22.20	68.38	0.0532	10.9	21.1	8	0.253	0.146
2019-G193		K19G20L	F51	291	15	T	3	155.03	22.60	81.77	0.1907	4.9	24.1	7	0.316	0.132
2019-G196		K19G20O	G96	I52	29	T	3	165.34	22.30	71.23	0.1314	4.9	19.4	9	0.380	0.499
2019-G205	Unkno	DOUlist	F51	695	12	T	5	158.24	22.50	71.28	N/A	N/A	N/A	N/A	N/A	N/A
2019-H02		K19G02T	N/A	695	40	T	3	72.08	23.60	55.26	0.0448	1926.8	19.0	1	0.233	0.250
2019-H04	Unkno	DOUlist	N/A	691	60	T	43	64.64	23.10	40.85	N/A	N/A	N/A	N/A	N/A	N/A
2019-H13	Unkno	DOUlist	N/A	691	3	T	3	162.60	19.60	43.71	N/A	N/A	N/A	N/A	N/A	N/A
2019-H15	Unkno	DOUlist	N/A	G96	70	T	6	121.38	22.50	66.02	N/A	N/A	N/A	N/A	N/A	N/A
2019-H26	Unkno	DOUlist	N/A	691	6	T	6	144.35	19.80	40.90	N/A	N/A	N/A	N/A	N/A	N/A
2019-H27	Unkno	DOUlist	N/A	691	9	T	9	87.67	22.50	54.93	N/A	N/A	N/A	N/A	N/A	N/A
2019-H29	C	K19F020	T08	Z99	520	T	18	84.96	19.90	5.51	N/A	54.5	N/A	N/A	N/A	N/A
2019-H31	A	K19G030	F51	807	18	T	3	146.26	22.10	58.81	N/A	10.7	N/A	N/A	N/A	N/A
2019-H33		K19G21H	F51	V06	16	T	2	148.08	23.10	44.01	N/A	8.7	21.8	8	0.382	0.468
2019-H34		K19G21J	G96	J95	47	T	3	146.48	21.60	6.32	0.0841	7.9	23.9	7	0.445	0.389
2019-H37		K19G21M	G96	H01	33	T	3	135.21	21.30	5.04	0.0827	5.0	23.2	8	0.443	0.328
2019-H38		K19G21N	F51	H01	17	T	6	142.90	21.80	5.31	N/A	4.8	21.3	5	0.160	0.195
2019-H44	P	K19G21G	F51	691	50	T	6	154.81	21.80	72.17	N/A	15.9	N/A	N/A	N/A	N/A
2019-H45	Unkno	DOUlist	F51	F51	53	T	32	61.29	23.10	32.40	N/A	N/A	N/A	N/A	N/A	N/A
2019-H47	Unkno	DOUlist	N/A	691	130	T	91	71.30	23.20	34.39	N/A	N/A	N/A	N/A	N/A	N/A
2019-H48		K16TA0T	691	G96	52	T	3	97.27	24.70	37.48	N/A	1222.1	15.0	1	0.382	0.276
2019-H49	Unkno	DOUlist	N/A	291	101	T	90	63.49	23.40	61.36	N/A	N/A	N/A	N/A	N/A	N/A
2019-H52		K19H00L	C51	691	16	T	8	102.55	20.70	9.58	0.2957	5.1	19.4	8	0.211	0.225
2019-H56		K19H00P	F51	J95	17	T	3	119.45	21.20	48.91	0.0196	2.6	25.6	5	0.250	0.332
2019-H78		K19F04Y	G96	291	16	T	5	145.03	22.30	60.59	N/A	30.1	21.6	5	0.313	0.236
2019-H62		K09H67X	N/A	I52	19	T	3	152.44	20.30	73.52	0.3469	0.9	20.7	4	0.539	0.720
2019-H63		K19H02O	F51	691	21	T	6	145.34	21.70	60.54	0.0240	1.9	24.1	8	0.928	0.547
2019-H61	Unkno	DOUlist	N/A	291	45	T	43	50.44	24.40	70.14	N/A	N/A	N/A	N/A	N/A	N/A
2019-H70	Unkno	DOUlist	N/A	291	34	T	32	89.15	22.10	84.82	N/A	N/A	N/A	N/A	N/A	N/A
2019-H72	Unkno	DOUlist	N/A	291	13	T	13	62.51	22.50	103.52	N/A	N/A	N/A	N/A	N/A	N/A
2019-H77	Unkno	DOUlist	N/A	I52	38	T	20	78.12	21.70	92.19	N/A	N/A	N/A	N/A	N/A	N/A
2019-J01	Unkno	DOUlist	N/A	291	39	T	31	84.33	21.80	135.69	N/A	N/A	N/A	N/A	N/A	N/A
2019-J03	Unkno	DOUlist	N/A	691	40	T	27	90.22	22.60	71.50	N/A	N/A	N/A	N/A	N/A	N/A
2019-J06		K19H04G	F51	691	31	T	2	155.04	23.10	61.13	0.0359	28.8	22.4	6	0.383	0.315
2019-J07		K19H04H	F51	691	25	T	3	154.60	22.10	72.76	0.0203	27.8	19.8	7	0.214	0.146
2019-J15		K19J00G	F51	J95	36	T	3	132.12	21.40	137.79	0.0044	1.7	24.2	7	0.422	0.846
2019-J19		K19J00L	F51	691	10	T	3	171.86	21.50	138.86	0.0286	0.9	26.2	7	0.247	0.361
2019-J23	Unkno	DOUlist	N/A	F51	43	T	27	72.23	22.40	103.89	N/A	N/A	N/A	N/A	N/A	N/A
2019-J24	C	K19H010	C51	Q11	82	T	12	79.88	20.70	4.96	N/A	24.3	N/A	N/A	N/A	N/A
2019-J26		K19J00Z	F51	V06	14	T	3	146.32	22.80	138.42	0.2734	2.8	23.3	7	0.238	0.214
2019-J27		K19J01A	F51	691	27	T	6	140.52	21.40	138.44	0.0870	28.8	23.4	5	0.293	0.388
2019-J30		K19J01D	F51	291	54	T	6	162.93	20.90	138.93	0.0581	3.1	25.1	7	0.346	0.317
2019-J31		K19J01E	F51	691	16	T	2	174.12	21.80	138.94	0.1433	3.0	25.0	7	0.200	0.315
2019-J32		K19J01F	F51	691	18	T	3	170.09	22.00	138.96	0.0091	3.0	23.6	8	0.185	0.303
2019-J33		K19J01G	F51	I52	18	T	5	175.68	21.80	139.04	0.0142	2.9	26.6	7	0.158	0.188
2019-J34		K19J01H	F51	691	20	T	6	176.19	22.30	139.06	0.1108	2.9	19.7	9	0.217	0.215
2019-J35		K19J01J	F51	691	24	T	3	132.73	21.90	140.45	0.3253	2.9	18.0	8	0.233	0.249
2019-J39		K19J01N	F51	V06	14	T	3	127.17	22.20	148.23	0.0894	1.9	23.9	6	0.137	0.245
2019-J42		K19J01Q	F51	G96	21	T	2	159.97	22.40	149.14	0.0551	2.0	26.0	7	0.326	0.325
2019-J43		K19J01R	F51	691	16	T	3	162.71	21.10	149.23	0.0244	1.9	24.4	7	0.205	0.151
2019-J55		K19J02E	F51	691	17	T	3	167.29	21.10	149.83	0.0218	3.0	25.7	7	0.541	0.490
2019-J53	Unkno	DOUlist	N/A	691	20	T	20	86.58	23.00	172.36	N/A	N/A	N/A	N/A	N/A	N/A
2019-J61	Unkno	DOUlist	N/A	691	107	T	57	82.88	23.20	161.59	N/A	N/A	N/A	N/A	N/A	N/A
2019-J62	Unkno	DOUlist	N/A	691	5	T	5	85.54	19.90	152.56	N/A	N/A	N/A	N/A	N/A	N/A
2019-J64	Unkno	DOUlist	N/A	T05	93	T	38	81.13	22.00	138.03	N/A	N/A	N/A	N/A	N/A	N/A
2019-J66		K19J02O	G96	F51	46	T	3	137.40	22.10	138.59	0.0072	4.0	25.6	5	0.342	0.402
2019-J67		K19J02P	F51	I52	50	T	2	141.78	20.30	140.31	0.1873	3.8	19.4	7	0.343	0.345
2019-J69		K19J02R	G96	V06	24	T	2	160.66	22.00	139.65	0.0035	3.9	27.1	7	0.307	0.200
2019-J70		K19J02S	G96	I52	45	T	3	175.39	20.60	139.37	0.4075	3.9	20.5	8	0.406	0.300

2019-J77		K19J02Z	F51	691	20	T	4	160.96	21.20	137.81	0.0014	2.0	26.7	6	0.247	0.278
2019-J78	Unkno	DOUlist	N/A	691	58	T	39	79.32	22.80	125.23	N/A	N/A	N/A	N/A	N/A	N/A
2019-J83		K19J03L	G96	K63	28	T	3	140.25	20.70	117.81	0.0031	1.6	25.0	7	0.209	0.226
2019-J87		K19J03P	F51	L01	9	T	3	132.62	21.90	116.46	0.0589	1.5	24.4	7	0.158	0.316
2019-J93	Unkno	DOUlist	N/A	I52	64	T	39	108.53	23.36	98.33	N/A	N/A	N/A	N/A	N/A	N/A
2019-J103		K19J05F	F51	F51	21	T	3	166.90	22.00	97.38	0.0488	3.0	24.4	7	0.199	0.668
2019-J108		K19J05L	F51	H21	8	T	3	136.37	22.70	99.58	0.0936	2.8	25.3	7	0.127	0.196
2019-J109		K19J05M	F51	H21	18	T	3	131.85	21.90	99.94	0.1170	2.7	22.4	7	0.280	0.224
2019-J126	Unkno	DOUlist	N/A	691	15	T	15	131.17	21.50	71.81	N/A	N/A	N/A	N/A	N/A	N/A
2019-J132	Unkno	DOUlist	N/A	691	38	T	27	57.41	22.10	59.32	N/A	N/A	N/A	N/A	N/A	N/A
2019-J133		K19J06W	F51	695	9	T	6	140.41	23.00	59.29	0.1465	7.0	24.2	7	0.078	0.287
2019-J135		K19J06Y	F51	291	17	T	3	165.71	22.30	59.40	0.1059	5.9	21.5	7	0.106	0.121
2019-J136		K19J06Z	F51	695	13	T	3	146.18	22.70	58.93	0.1992	5.9	21.0	8	0.135	0.205
2019-J137		K19J07A	F51	291	18	T	3	167.66	21.30	61.02	0.0601	4.8	22.5	8	0.145	0.304
2019-J138		K19J07B	F51	291	15	T	2	150.19	22.40	58.99	0.2649	4.9	22.0	7	0.203	0.314
2019-J141	Unkno	DOUlist	N/A	291	51	T	40	68.91	22.20	45.43	N/A	N/A	N/A	N/A	N/A	N/A
2019-J142	Unkno	DOUlist	F51	C53	2534	T	126	41.32	24.10	4.70	N/A	N/A	N/A	N/A	N/A	N/A
2019-K01		K19J07H	G96	Z80	60	T	6	124.13	20.10	38.60	0.0005	1.6	29.7	3	0.580	0.786
2019-K02		K19J07F	F51	I52	20	T	3	141.71	22.00	59.78	0.0338	1.8	25.0	7	0.358	0.225
2019-K03	Unkno	DOUlist	N/A	695	24	T	6	88.66	20.30	33.19	N/A	N/A	N/A	N/A	N/A	N/A
2019-K11	Unkno	DOUlist	N/A	691	3	T	3	149.40	20.90	42.89	N/A	N/A	N/A	N/A	N/A	N/A
2019-K15		K10K00C	N/A	H01	46	T	3	142.54	20.80	20.96	0.0198	7.8	24.1	5	0.947	0.416
2019-K17	Unkno	DOUlist	N/A	I52	72	T	45	55.62	22.60	50.41	N/A	N/A	N/A	N/A	N/A	N/A
2019-K19		K19J07P	F51	291	15	T	3	134.59	22.60	49.21	0.1594	16.9	22.0	6	0.343	0.501
2019-K20		K19J07Q	F51	I52	15	T	6	134.02	22.30	46.60	0.2425	16.9	23.0	6	0.257	0.260
2019-K21		K19J07R	C51	H01	29	T	5	79.01	22.20	30.84	0.0123	16.5	22.1	6	0.538	0.662
2019-K22		K19J07S	F51	695	12	T	6	141.22	23.30	45.96	0.0491	14.9	25.7	6	0.119	0.147
2019-K23		K19J07T	F51	I52	35	T	14	136.46	22.30	43.00	0.0765	14.8	22.5	7	0.279	0.324
2019-K24		K19J07U	G96	I52	41	T	3	131.73	21.80	26.56	0.1908	11.1	22.0	8	0.535	0.874
2019-K30		K19J08A	G96	F52	36	T	3	156.42	21.90	39.14	0.2075	10.1	22.1	7	0.240	0.256
2019-K32		K19J08C	G96	I52	35	T	5	167.08	21.40	26.02	0.0183	9.0	22.8	7	0.268	0.281
2019-K34		K19K00C	C51	H01	44	T	9	116.57	21.20	24.60	0.0118	7.8	22.3	8	0.444	0.363
2019-K36	Unkno	DOUlist	N/A	691	67	T	47	61.42	23.30	65.65	N/A	N/A	N/A	N/A	N/A	N/A
2019-K38	Unkno	DOUlist	N/A	291	59	T	56	92.10	22.84	74.82	N/A	N/A	N/A	N/A	N/A	N/A
2019-K39		K10O00B	N/A	691	20	T	3	141.72	21.70	74.68	0.0634	28.9	21.9	1	0.373	0.395
2019-K40		K19J08F	F51	I52	21	T	3	116.36	21.90	75.00	0.1048	18.1	23.7	7	0.285	0.197
2019-K41		K19K00G	F51	I52	33	T	2	131.38	21.00	53.01	0.0012	2.9	23.8	7	0.354	0.217
2019-K49		K19J08H	F51	I52	19	T	3	143.86	22.80	86.83	0.0183	19.1	26.0	5	0.446	0.185
2019-K51		K19K00S	F52	691	21	T	3	167.10	22.10	75.76	0.0130	2.0	25.3	6	0.257	0.308
2019-K52		K19K00T	G96	T05	62	T	3	143.00	18.80	84.14	0.0021	1.2	26.6	5	0.373	0.608
2019-K58	Unkno	DOUlist	N/A	691	12	T	8	98.79	22.30	84.42	N/A	N/A	N/A	N/A	N/A	N/A
2019-K59		K15K57O	N/A	691	7	T	3	115.57	21.10	97.03	0.0291	0.9	22.9	2	0.671	0.800
2019-K62		K19K01F	F52	691	19	T	5	165.18	20.80	75.72	0.2537	3.0	22.2	8	0.226	0.226
2019-K63		K19K01G	F52	691	25	T	5	138.87	21.20	85.98	0.1662	2.1	22.7	8	0.249	0.506
2019-K67	Unkno	DOUlist	N/A	291	3	T	3	77.35	N/A	131.69	N/A	N/A	N/A	N/A	N/A	N/A
2019-K72		K19K02E	F51	691	23	T	3	112.00	21.10	97.10	0.0140	2.9	24.3	6	0.326	0.336
2019-K73		K19K02F	T05	I52	38	T	3	135.98	21.00	97.16	0.0165	2.9	25.3	6	0.353	0.243
2019-K77		K19K02K	F51	V06	16	T	6	112.79	22.00	107.14	0.1895	2.0	21.1	8	0.150	0.255
2019-K79		K19K02M	F51	691	9	T	6	151.52	21.90	108.21	0.0336	2.0	25.5	7	0.247	0.357
2019-K90	Unkno	DOUlist	N/A	I52	6	T	3	119.18	20.10	139.89	N/A	N/A	N/A	N/A	N/A	N/A
2019-L01	Unkno	DOUlist	F52	L05	61	T	17	111.77	22.50	30.80	N/A	N/A	N/A	N/A	N/A	N/A
2019-K96		K19K03D	F51	F51	19	T	3	95.36	22.40	118.28	0.0394	58.0	22.9	6	0.273	0.284
2019-K99		K19K03G	F52	H21	22	T	2	160.68	21.40	120.06	0.0418	1.8	25.5	7	0.338	0.253
2019-L10	Unkno	DOUlist	N/A	691	47	T	18	97.14	21.40	106.85	N/A	N/A	N/A	N/A	N/A	N/A
2019-L17		K19K04G	F52	I52	24	T	2	98.63	22.60	133.06	0.4330	2.8	19.3	9	0.323	0.405
2019-L22		K19L00C	F51	I52	14	T	2	164.00	20.30	130.64	0.0481	3.0	25.8	7	0.398	0.268
2019-L24	Unkno	DOUlist	N/A	F52	112	T	6	136.94	19.90	31.57	N/A	N/A	N/A	N/A	N/A	N/A
2019-L25	Unkno	DOUlist	N/A	F52	84	T	20	95.98	22.10	59.47	N/A	N/A	N/A	N/A	N/A	N/A
2019-L26		K19K05J	F51	V06	23	T	2	151.32	22.50	85.89	0.2525	31.8	21.0	4	0.144	0.080
2019-L32		K19L00O	F51	568	8	T	2	158.74	21.79	154.11	0.0059	1.0	27.6	8	0.206	0.148
2019-L39		K19L00V	F51	691	13	T	6	159.81	22.30	154.11	0.0095	1.9	24.0	8	0.249	0.650
2019-L47	Unkno	DOUlist	N/A	I52	32	T	18	96.55	21.50	166.49	N/A	N/A	N/A	N/A	N/A	N/A
2019-L55		K19K05O	F51	V06	24	T	3	82.84	23.60	35.27	0.1568	1028.7	20.6	2	0.186	0.209
2019-L58		K19K05P	F51	V06	23	T	3	168.57	22.90	86.88	0.1361	9.9	22.7	7	0.345	0.267
2019-L60		K19K05R	F51	V06	15	T	5	133.88	21.90	143.85	0.2176	4.9	22.2	8	0.296	0.550
2019-L64		K19L01E	F51	I52	21	T	2	166.54	21.60	142.97	0.0134	4.9	26.4	7	0.243	0.261
2019-L65		K19L01F	F51	I52	22	T	3	149.57	21.90	155.24	0.2463	3.9	21.9	8	0.193	0.285
2019-L71		K19L01M	F51	V06	15	T	3	156.09	22.80	86.61	0.0245	9.9	25.7	5	0.172	0.291
2019-L73		K19L01O	F51	V06	19	T	3	132.90	22.70	148.78	0.2110	28.9	22.2	5	0.217	0.262
2019-L87	Unkno	DOUlist	N/A	291	98	T	30	95.30	22.40	46.24	N/A	N/A	N/A	N/A	N/A	N/A
2019-L88	Unkno	DOUlist	N/A	291	12	T	8	98.31	21.80	74.50	N/A	N/A	N/A	N/A	N/A	N/A

2019-L89	Unkno	DOUlist	N/A	695	23	T	16	93.91	22.70	61.14	N/A	N/A	N/A	N/A	N/A	N/A
2019-L96	Unkno	DOUlist	N/A	695	33	T	26	87.29	23.30	48.33	N/A	N/A	N/A	N/A	N/A	N/A
2019-L97		K10N00A	N/A	I52	48	T	3	126.52	21.60	50.74	0.1007	2311.9	20.6	1	0.432	0.357
2019-L98	Unkno	DOUlist	N/A	695	19	T	8	100.27	21.90	37.21	N/A	N/A	N/A	N/A	N/A	N/A
2019-L100	Unkno	DOUlist	N/A	695	3	T	3	92.78	21.70	39.12	N/A	N/A	N/A	N/A	N/A	N/A
2019-L103		K19K05U	F51	691	70	T	6	71.89	22.20	16.54	0.2380	2247.8	19.5	4	0.406	0.309
2019-M02	Unkno	DOUlist	N/A	291	2	T	2	164.13	21.80	128.68	N/A	N/A	N/A	N/A	N/A	N/A
2019-M12		K19L04X	F52	F51	13	T	3	154.59	21.30	76.08	0.0411	16.0	22.1	7	0.372	0.115
2019-M13		K19L04Y	I41	695	29	T	2	130.95	23.70	61.77	0.0003	6.1	27.8	6	0.905	0.476
2019-M17		K19K06W	F51	F51	25	T	3	129.63	21.90	34.04	0.1381	14.1	22.5	6	0.315	0.280
2019-M20		K19L05C	F51	H21	37	T	6	139.79	22.10	39.38	0.0321	13.6	24.5	7	0.281	0.397
2019-M24		K19L05E	F51	I52	23	T	2	122.71	23.10	23.78	0.1270	11.8	20.1	8	0.482	0.388
2019-M25		K19L05F	F51	I52	23	T	8	156.16	23.10	51.03	0.0979	10.8	23.4	7	0.444	0.315
2019-M34		K19L05P	F51	695	22	T	5	143.87	22.10	63.54	0.0218	6.9	24.1	8	0.372	0.371
2019-M39		K19L05Y	F51	695	13	T	3	129.48	22.20	50.92	0.1751	4.7	21.1	8	0.181	0.194
2019-M41		K19L06A	F51	291	14	T	2	157.50	21.60	76.41	0.1391	8.9	23.2	6	0.147	0.144
2019-M57	Unkno	DOUlist	N/A	291	14	T	14	119.23	22.30	32.45	N/A	N/A	N/A	N/A	N/A	N/A
2019-M61	Unkno	DOUlist	F52	734	48	T	29	73.56	22.50	16.53	N/A	N/A	N/A	N/A	N/A	N/A
2019-M62	Unkno	DOUlist	N/A	691	14	T	14	93.71	22.80	54.56	N/A	N/A	N/A	N/A	N/A	N/A
2019-M63	Unkno	DOUlist	N/A	691	29	T	29	71.13	23.70	54.57	N/A	N/A	N/A	N/A	N/A	N/A
2019-M64	Unkno	DOUlist	N/A	691	38	T	38	82.75	23.00	76.26	N/A	N/A	N/A	N/A	N/A	N/A
2019-M71	Unkno	DOUlist	N/A	691	20	T	20	78.92	23.50	87.46	N/A	N/A	N/A	N/A	N/A	N/A
2019-M74		K19M00T	703	L04	61	T	2	99.61	20.90	77.53	0.0211	1.6	24.7	6	0.633	0.387
2019-M75	Unkno	DOUlist	N/A	695	36	T	29	78.20	23.20	89.26	N/A	N/A	N/A	N/A	N/A	N/A
2019-M78		K19K07E	G96	I52	167	T	9	138.60	21.20	34.15	N/A	29.9	14.9	4	0.324	0.312
2019-M77	C	K19L010	F52	691	43	T	8	127.28	21.10	24.36	N/A	26.8	N/A	N/A	N/A	N/A
2019-M79	Unkno	DOUlist	N/A	695	159	T	72	118.66	22.70	33.05	N/A	N/A	N/A	N/A	N/A	N/A
2019-M81		K19M01E	G96	734	57	T	3	122.67	21.10	88.46	0.0927	27.9	21.6	7	0.588	0.299
2019-M84		K19K07F	I41	I52	70	T	8	159.99	20.30	29.62	N/A	27.0	15.2	5	0.773	0.487
2019-M86	C	K19K050	T08	I52	164	T	12	56.50	18.40	14.54	N/A	40.8	N/A	N/A	N/A	N/A
2019-M88		K14D10C	N/A	695	6	T	2	104.11	23.57	90.21	0.0594	19.9	20.1	0	0.418	0.283
2019-M90		K18N04J	N/A	291	17	T	3	91.92	23.09	72.12	0.0830	16.9	21.8	3	0.259	0.344
2019-M93	C	K19L020	C51	246	107	T	11	91.88	20.40	4.41	N/A	16.2	N/A	N/A	N/A	N/A
2019-M94	Unkno	DOUlist	N/A	291	40	T	29	110.90	22.50	88.71	N/A	N/A	N/A	N/A	N/A	N/A
2019-M112		K19M01W	F51	734	19	T	3	123.60	23.20	33.63	0.0079	31.8	24.5	5	0.374	0.280
2019-M114	Unkno	DOUlist	N/A	291	6	T	6	128.79	19.10	148.88	N/A	N/A	N/A	N/A	N/A	N/A
2019-N01	Unkno	DOUlist	N/A	691	96	T	26	83.66	23.20	5.21	N/A	N/A	N/A	N/A	N/A	N/A
2019-N04		K19M02G	F51	474	13	T	3	153.55	21.90	136.82	0.1364	2.1	21.8	9	0.291	0.713
2019-N06		K19M02J	F51	691	15	T	3	128.44	21.00	135.01	0.0293	2.0	25.3	7	0.551	0.304
2019-N08		K19M02L	F51	691	15	T	2	129.55	22.60	44.81	0.1310	22.0	23.6	5	0.156	0.237
2019-N10	A	K19K060	F52	F51	159	T	39	123.65	24.20	32.67	N/A	54.0	N/A	N/A	N/A	N/A
2019-N13	C	K19K080	T08	T05	400	T	6	81.88	20.20	4.08	N/A	33.8	N/A	N/A	N/A	N/A
2019-N18		K19M02S	F52	691	21	T	2	140.91	23.20	85.71	0.0322	20.9	25.2	7	0.347	0.244
2019-N19		K19M02T	F51	L01	12	T	3	126.89	22.30	148.56	0.0014	1.5	26.4	8	0.287	0.281
2019-N22	Unkno	DOUlist	N/A	I52	27	T	13	65.94	18.30	155.43	N/A	N/A	N/A	N/A	N/A	N/A
2019-N26		K19M03F	F51	691	12	T	3	138.03	22.40	136.28	0.0031	2.9	22.6	8	0.183	0.111
2019-N27		K19M03G	F51	691	10	T	3	152.77	21.90	123.98	0.1444	3.9	23.3	7	0.090	0.060
2019-N29		K19N00G	F51	691	17	T	3	138.38	21.00	91.84	0.0716	6.8	24.3	7	0.238	0.265
2019-N36	Unkno	DOUlist	N/A	291	32	T	21	74.00	22.20	66.20	N/A	N/A	N/A	N/A	N/A	N/A
2019-N34		K19M03R	F52	I52	28	T	3	150.20	21.40	150.08	0.1894	2.8	22.6	8	0.284	0.222
2019-N35		K19M03S	F51	291	18	T	2	130.57	22.60	73.39	0.0458	36.9	20.3	4	0.130	0.147
2019-N38		K19M03T	F51	291	12	T	3	139.28	22.20	123.54	0.0413	5.0	22.8	8	0.170	0.219
2019-N43		K19M03V	F51	291	16	T	3	129.64	22.60	149.92	0.2654	2.9	20.2	8	0.132	0.154
2019-N52	Unkno	DOUlist	N/A	691	58	T	38	82.71	22.80	35.08	N/A	N/A	N/A	N/A	N/A	N/A
2019-N53		K19M03X	F51	H21	18	T	5	153.40	22.20	149.21	0.3107	3.8	22.0	8	0.263	0.249
2019-N54		K19N01B	F51	291	14	T	5	137.42	22.30	158.69	0.1901	2.8	22.9	7	0.139	0.189
2019-N56		K19N01D	F51	G96	27	T	5	144.74	20.10	158.76	0.4126	2.9	18.4	7	1.089	0.774
2019-N63	Unkno	DOUlist	N/A	691	6	T	6	111.67	20.00	146.98	N/A	N/A	N/A	N/A	N/A	N/A
2019-N64		K19N01J	F51	291	12	T	3	137.08	20.60	144.08	0.0751	1.9	22.9	8	0.156	0.178
2019-N73		K19N01T	F51	291	8	T	2	165.91	22.60	145.22	0.0483	1.9	26.8	7	0.219	0.235
2019-N76		K19N01W	F51	291	12	T	3	163.07	22.10	144.94	0.0611	1.9	24.7	8	0.175	0.204
2019-N79		K19N01Z	F51	291	10	T	3	168.59	21.60	145.55	0.1098	1.9	24.5	8	0.119	0.085
2019-N80		K19N02A	F51	291	12	T	2	107.79	22.10	146.49	0.0376	2.0	20.7	8	0.085	0.198
2019-N82		K19N02D	F51	291	12	T	3	133.97	22.40	146.23	0.0726	3.9	24.8	7	0.277	0.303
2019-N95		K19N02X	I41	691	151	T	3	143.73	21.50	34.31	0.0907	21.8	21.1	6	0.207	0.227
2019-N98		K19N02Z	F51	291	19	T	8	134.09	22.70	130.11	0.2152	4.9	21.6	8	0.185	0.213
2019-N99		K19N03A	F51	474	13	T	3	167.15	23.10	129.85	0.1465	3.0	24.7	7	0.247	0.141
2019-N94	Unkno	DOUlist	N/A	291	20	T	10	105.13	22.64	124.24	N/A	N/A	N/A	N/A	N/A	N/A
2019-N102	Unkno	DOUlist	F52	691	20	T	9	104.46	22.30	35.08	N/A	N/A	N/A	N/A	N/A	N/A
2019-N104		K19N03O	F51	I93	27	T	3	90.16	21.00	109.60	0.3022	2.7	18.9	9	0.603	0.646
2019-N107	Unkno	DOUlist	N/A	291	12	T	10	115.97	24.70	103.53	N/A	N/A	N/A	N/A	N/A	N/A

2019-N115		K19N04O	I41	A17	21	T	3	142.34	20.40	96.89	0.0375	2.7	21.8	9	0.174	0.281
2019-N116		K19N04P	F51	H21	10	T	2	136.28	21.40	105.34	0.0830	1.8	24.2	7	0.137	0.220
2019-N121	Unkno	DOUlist	N/A	691	51	T	27	93.08	23.10	89.83	N/A	N/A	N/A	N/A	N/A	N/A
2019-N122		K19N04X	F51	291	19	T	3	130.00	22.20	56.62	0.1881	16.8	21.1	7	0.190	0.147
2019-N124		K19N04Z	F51	291	15	T	3	123.17	23.30	91.39	0.1545	35.8	21.2	5	0.223	0.215
2019-N126		K19N05B	F52	I52	16	T	3	100.51	22.40	90.78	0.1438	6.8	20.3	9	0.203	0.397
2019-N127		K19N05J	F51	H01	19	T	2	143.31	22.30	91.76	0.0808	8.9	23.0	7	0.114	0.133
2019-N129		K19N05L	F51	691	34	T	9	137.42	20.90	47.03	0.3515	25.8	20.6	5	0.212	0.242
2019-N131		K19N05N	F51	291	12	T	6	127.00	22.20	90.29	0.4295	5.9	20.9	7	0.153	0.211
2019-N132	Unkno	DOUlist	G96	291	85	T	35	98.08	21.70	78.17	N/A	N/A	N/A	N/A	N/A	N/A
2019-N134		K19N05O	F51	I52	21	T	6	144.66	22.10	78.03	0.3091	6.9	21.7	7	0.356	0.439
2019-N138	Unkno	DOUlist	N/A	691	2	T	2	154.72	21.20	78.28	N/A	N/A	N/A	N/A	N/A	N/A
2019-N146		K19N06J	F51	568	14	T	3	157.08	22.70	64.69	0.1631	9.0	23.4	6	0.092	0.259
2019-N159	Unkno	DOUlist	N/A	695	2	T	2	122.90	22.00	16.45	N/A	N/A	N/A	N/A	N/A	N/A
2019-O08	P	K19M020	T08	J95	96	T	3	97.17	20.07	1.75	N/A	17.5	N/A	N/A	N/A	N/A
2019-O24		K18V01V	N/A	G96	21	T	2	98.37	22.90	72.53	0.1596	8302.2	20.0	1	0.356	0.393
2019-O11	Unkno	DOUlist	N/A	691	9	T	9	63.28	20.70	77.96	N/A	N/A	N/A	N/A	N/A	N/A
2019-O42	Unkno	DOUlist	N/A	291	23	T	9	82.17	21.80	36.43	N/A	N/A	N/A	N/A	N/A	N/A
2019-O49	Unkno	DOUlist	N/A	291	2	T	2	67.03	21.40	50.35	N/A	N/A	N/A	N/A	N/A	N/A
2019-O79		K19O01A	F51	H21	16	T	3	162.07	21.40	94.72	0.1233	1.8	24.3	8	0.653	0.379
2019-O75	Unkno	DOUlist	N/A	691	15	T	15	121.96	20.80	79.41	N/A	N/A	N/A	N/A	N/A	N/A
2019-O104		K19O01N	F51	691	18	T	3	163.64	23.30	93.71	0.1471	25.9	24.9	6	0.175	0.182
2019-O109		K19O01S	F51	691	11	T	3	118.33	21.80	105.10	0.2114	3.0	22.2	9	0.283	0.185
2019-O110		K19O01T	F51	691	12	T	3	174.82	21.80	105.77	0.2334	3.0	23.7	7	0.142	0.173
2019-O103	Unkno	DOUlist	N/A	F51	25	T	12	103.52	22.50	68.26	N/A	N/A	N/A	N/A	N/A	N/A
2019-P17	Unkno	DOUlist	T08	291	24	T	17	90.93	22.60	171.18	N/A	N/A	N/A	N/A	N/A	N/A
2019-P24		K17X61N	N/A	F51	12	T	3	104.89	23.60	84.45	0.1729	5228.2	22.3	2	0.356	0.208
2019-P28	Unkno	DOUlist	N/A	291	3	T	3	172.65	21.40	176.57	N/A	N/A	N/A	N/A	N/A	N/A
2019-P40	Unkno	DOUlist	N/A	291	56	T	6	86.82	24.00	57.12	N/A	N/A	N/A	N/A	N/A	N/A
2019-P44	Unkno	DOUlist	N/A	291	6	T	6	114.86	22.40	120.77	N/A	N/A	N/A	N/A	N/A	N/A
2019-P51	Unkno	DOUlist	N/A	291	2	T	2	101.73	21.70	80.67	N/A	N/A	N/A	N/A	N/A	N/A
2019-P52		K19P00N	F51	H21	16	T	3	137.33	22.40	81.98	0.3533	3.9	21.6	7	0.143	0.145
2019-P65	Unkno	DOUlist	N/A	T05	19	T	3	171.86	16.70	46.06	N/A	N/A	N/A	N/A	N/A	N/A
2019-P71		K19P01F	F51	F51	10	T	3	143.59	22.20	67.46	0.0558	4.0	24.3	7	0.095	0.095
2019-P89	Unkno	DOUlist	N/A	291	12	T	9	87.58	20.50	36.12	N/A	N/A	N/A	N/A	N/A	N/A
2019-P88		K19P02D	F51	291	26	T	3	76.74	20.90	37.39	0.0855	3.9	19.9	6	0.418	0.303
2019-P97		K18W01B	N/A	291	29	T	3	82.62	23.40	34.90	N/A	243.1	17.4	1	0.403	0.303
2019-P99	Unkno	DOUlist	N/A	T14	6	T	3	159.68	21.30	32.67	N/A	N/A	N/A	N/A	N/A	N/A
2019-P107		K19P03C	F51	291	12	T	3	148.61	22.20	34.64	0.1286	3.9	21.0	8	0.094	0.108
2019-Q25	Unkno	DOUlist	N/A	291	34	T	30	83.71	21.80	30.79	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q26	Unkno	DOUlist	N/A	291	65	T	50	86.26	22.54	37.62	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q27		K16T00K	N/A	291	5	T	5	158.01	21.70	53.73	0.0994	0.9	23.3	1	0.454	0.407
2019-Q29	Unkno	DOUlist	N/A	691	31	T	25	53.83	23.00	50.94	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q35	Unkno	DOUlist	N/A	291	3	T	3	121.98	N/A	74.00	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q41		K19Q00S	G96	I93	20	T	6	164.34	20.60	63.23	0.0101	1.7	24.6	8	0.479	0.501
2019-Q42		K19Q00T	G96	G96	13	T	2	156.79	21.40	42.81	0.0423	3.0	21.4	9	0.233	0.404
2019-Q45		K19Q00V	G96	H21	12	T	3	156.72	21.30	62.04	0.0428	2.0	22.6	8	0.264	0.328
2019-Q55		K19Q01H	F52	H21	15	T	2	91.70	22.40	51.95	0.0962	3.8	21.1	9	0.314	0.181
2019-Q59		K19Q01L	F52	F52	14	T	4	161.52	21.80	65.15	0.2413	3.1	22.9	8	0.142	0.262
2019-Q62	Unkno	DOUlist	N/A	291	15	T	15	117.47	22.70	110.55	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q71	Unkno	DOUlist	N/A	291	21	T	21	107.55	22.50	121.29	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q85	Unkno	DOUlist	N/A	691	43	T	32	57.59	22.50	122.89	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q91		K19Q03C	F52	I52	17	T	3	140.74	21.80	67.42	0.0707	17.8	19.6	6	0.191	0.178
2019-Q95	Unkno	DOUlist	N/A	691	41	T	36	83.82	22.49	135.81	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q108	Unkno	DOUlist	N/A	291	14	T	14	54.77	22.50	149.51	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q112		K19Q04E	G96	H21	27	T	5	133.33	21.60	136.15	0.0065	2.1	24.3	7	0.306	0.509
2019-Q127	Unkno	DOUlist	N/A	T08	65	T	30	87.30	23.10	87.88	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q128		K19Q04Y	F51	691	15	T	2	170.79	22.40	151.34	0.0037	1.9	27.6	6	0.130	0.162
2019-Q133		K19Q05C	F51	691	25	T	3	130.42	23.50	75.90	0.2163	59.7	20.4	4	0.132	0.194
2019-Q135	Unkno	DOUlist	T08	691	1664	T	97	56.50	24.20	1.75	N/A	N/A	N/A	N/A	N/A	N/A
2019-Q145	Unkno	DOUlist	N/A	291	13	T	13	87.16	22.00	167.68	N/A	N/A	N/A	N/A	N/A	N/A
2019-R02	Unkno	DOUlist	N/A	291	3	T	3	147.78	N/A	150.74	N/A	N/A	N/A	N/A	N/A	N/A
2019-R12	Unkno	DOUlist	N/A	691	26	T	13	115.89	22.90	125.13	N/A	N/A	N/A	N/A	N/A	N/A
2019-R13		K19Q07K	F51	291	16	T	2	145.37	22.20	136.90	0.0252	1.9	25.4	8	0.233	0.180
2019-R17	Unkno	DOUlist	N/A	F51	26	T	23	108.87	22.00	124.08	N/A	N/A	N/A	N/A	N/A	N/A
2019-R19		K19Q07W	F51	291	24	T	3	143.12	21.70	124.39	0.7830	6.2	18.7	7	0.198	0.088
2019-R25	Unkno	DOUlist	N/A	291	44	T	44	98.39	22.70	111.08	N/A	N/A	N/A	N/A	N/A	N/A
2019-R30	Unkno	DOUlist	N/A	291	48	T	21	91.69	22.30	98.40	N/A	N/A	N/A	N/A	N/A	N/A
2019-R34		K19R00K	G96	691	27	T	3	159.18	21.70	99.27	0.0424	2.0	25.3	7	0.336	0.258
2019-R37		K19R00Q	G96	291	19	T	3	157.05	22.80	98.83	0.0006	2.0	30.6	6	0.543	0.508
2019-R39		K19R00U	703	711	35	T	3	110.81	20.60	98.40	0.1630	2.0	20.3	9	0.425	0.367

2019-R54	Unkno	DOUlist	N/A	291	11	T	11	150.52	22.80	85.77	N/A	N/A	N/A	N/A	N/A	N/A
2019-R71	Unkno	DOUlist	N/A	691	8	T	8	122.68	20.90	62.49	N/A	N/A	N/A	N/A	N/A	N/A
2019-R76		K19R02D	G96	807	15	T	2	173.41	22.50	64.53	0.1816	3.0	23.6	9	0.392	0.249
2019-R92	A	K19Q010	G96	157	66	T	3	119.39	21.50	67.50	N/A	10.7	N/A	N/A	N/A	N/A
2019-R95	Unkno	DOUlist	N/A	291	13	T	13	87.30	22.20	43.65	N/A	N/A	N/A	N/A	N/A	N/A
2019-R100		K19R03E	F51	H21	14	T	3	133.88	22.40	41.86	0.1402	3.8	22.5	8	0.212	0.167
2019-R102	C	K19Q030	F51	711	79	T	3	125.44	22.90	80.18	N/A	64.7	N/A	N/A	N/A	N/A
2019-R109		K19R03R	F51	695	21	T	3	145.91	22.40	19.22	0.3676	5.9	21.1	7	0.228	0.206
2019-R108	Unkno	DOUlist	N/A	695	27	T	24	81.88	22.30	20.79	N/A	N/A	N/A	N/A	N/A	N/A
2019-R110		K19Q08Q	F51	291	26	T	3	98.43	22.80	86.72	N/A	99.8	13.9	1	0.102	0.125
2019-R112	Unkno	DOUlist	N/A	695	3	T	3	149.71	20.40	18.98	N/A	N/A	N/A	N/A	N/A	N/A
2019-S07	Unkno	DOUlist	N/A	291	31	T	31	87.36	22.10	34.27	N/A	N/A	N/A	N/A	N/A	N/A
2019-S08	Unkno	DOUlist	F51	291	100	T	76	74.13	23.50	21.76	N/A	N/A	N/A	N/A	N/A	N/A
2019-S10		K19R04B	F51	291	30	T	2	144.18	23.40	36.89	0.3698	2527.0	19.9	2	0.171	0.186
2019-S13	Unkno	DOUlist	N/A	691	101	T	89	52.09	22.90	35.53	N/A	N/A	N/A	N/A	N/A	N/A
2019-S26	Unkno	DOUlist	N/A	691	83	T	38	91.38	23.20	5.76	N/A	N/A	N/A	N/A	N/A	N/A
2019-S17		K19S00L	F51	J95	18	T	2	163.44	21.20	35.49	0.2637	2.5	22.1	8	0.363	0.455
2019-S30		K19S00Z	T08	104	50	T	6	152.90	19.40	47.89	0.2525	2.5	20.6	8	0.367	0.383
2019-S38	Unkno	DOUlist	N/A	291	32	T	32	88.89	23.10	67.12	N/A	N/A	N/A	N/A	N/A	N/A
2019-S38	Unkno	DOUlist	N/A	291	32	T	32	88.89	23.10	67.12	N/A	N/A	N/A	N/A	N/A	N/A
2019-S39	Unkno	DOUlist	N/A	691	57	T	54	67.25	23.20	51.80	N/A	N/A	N/A	N/A	N/A	N/A
2019-S46		K19R04L	F51	291	12	T	3	160.20	22.20	65.28	0.3925	15.8	22.3	5	0.171	0.239
2019-S51		K19S01T	F51	691	10	T	3	137.60	20.70	56.61	0.0326	2.0	23.8	8	0.252	0.100
2019-S61	Unkno	DOUlist	N/A	691	9	T	9	125.37	21.10	93.54	N/A	N/A	N/A	N/A	N/A	N/A
2019-S67		K18P21K	N/A	691	6	T	6	142.00	22.20	58.27	0.0071	3.0	25.9	4	0.292	0.300
2019-S85	Unkno	DOUlist	N/A	691	3	T	3	125.37	20.70	93.84	N/A	N/A	N/A	N/A	N/A	N/A
2019-S97	Unkno	DOUlist	C51	474	12	T	3	87.55	21.20	71.84	N/A	N/A	N/A	N/A	N/A	N/A
2019-S128	Unkno	DOUlist	N/A	291	9	T	9	97.07	22.20	170.59	N/A	N/A	N/A	N/A	N/A	N/A
2019-S130		K19S05F	F51	291	17	T	3	175.06	22.40	146.65	0.0899	2.0	25.1	7	0.205	0.275
2019-S131		K19S05G	F51	691	16	T	3	166.62	22.40	133.36	0.2676	2.9	23.3	7	0.140	0.185
2019-S132		K19S05N	G96	291	25	T	3	164.55	21.60	68.46	0.2949	8.1	22.9	9	0.331	0.326
2019-S135		K19S05Q	F51	291	9	T	3	149.93	22.40	132.05	0.2316	2.9	23.2	8	0.250	0.312
2019-S136		K19S05R	F51	H01	16	T	2	143.97	21.30	148.07	0.1096	2.0	22.6	8	0.205	0.114
2019-S137		K19S05S	F51	691	15	T	3	170.33	21.90	146.74	0.2052	1.9	24.0	7	0.126	0.151
2019-S146		K19S06H	F51	J04	12	T	3	122.27	21.70	148.72	0.0656	2.5	19.9	8	0.060	0.171
2019-S149		K19S06O	F51	291	14	T	3	159.68	22.70	144.72	0.0028	3.0	25.4	8	0.279	0.239
2019-S152		K19S06R	F51	291	10	T	6	160.27	22.30	144.72	0.1273	3.1	24.5	8	0.230	0.243
2019-S148	Unkno	DOUlist	N/A	691	48	T	38	97.96	22.40	170.13	N/A	N/A	N/A	N/A	N/A	N/A
2019-S168	Unkno	DOUlist	F51	291	70	T	44	82.83	23.00	145.58	N/A	N/A	N/A	N/A	N/A	N/A
2019-S172		K19S07L	F51	691	13	T	3	173.02	22.80	146.64	0.0022	3.9	25.8	7	0.110	0.173
2019-S173		K19S07M	F51	691	17	T	3	148.72	21.70	156.13	0.1952	2.9	21.2	9	0.116	0.228
2019-S176		K19S07U	F51	691	8	T	3	144.90	22.20	145.53	0.5300	4.0	18.4	8	0.100	0.191
2019-S177		K19S07V	F51	691	14	T	3	138.87	22.20	145.33	0.0016	3.9	21.9	7	0.831	0.327
2019-S178		K19S07W	F51	691	13	T	3	139.51	22.40	92.67	0.2129	7.9	22.1	7	0.110	0.256
2019-T10	Unkno	DOUlist	N/A	691	89	T	60	64.23	22.80	142.22	N/A	N/A	N/A	N/A	N/A	N/A
2019-T08		K19S08R	F51	291	12	T	3	140.63	22.60	145.16	0.0129	4.9	25.5	7	0.256	0.142
2019-T12		K19S08U	G96	691	25	T	3	153.07	23.20	144.08	0.1202	2.0	21.8	9	0.250	0.264
2019-T13		K19S08V	G96	291	13	T	3	153.39	21.90	142.07	0.2166	3.2	20.2	9	0.494	0.437
2019-T16		K19S08Y	F51	691	9	T	3	159.89	22.60	142.67	0.1537	1.9	24.6	8	0.501	0.154
2019-T37	Unkno	DOUlist	N/A	291	29	T	22	81.64	22.10	119.19	N/A	N/A	N/A	N/A	N/A	N/A
2019-T39		K19S10A	F51	711	13	T	3	160.14	22.60	131.25	0.3089	4.8	22.6	7	0.243	0.214
2019-T56	Unkno	DOUlist	N/A	291	62	T	52	83.42	22.90	116.71	N/A	N/A	N/A	N/A	N/A	N/A
2019-T58		K19S10N	F51	H21	14	T	3	137.10	23.30	119.68	0.1494	32.6	21.0	5	0.128	0.194
2019-T59		K19S10O	F51	691	17	T	3	147.64	21.80	118.32	0.3451	8.9	21.3	7	0.298	0.381
2019-T60		K19S10P	F51	691	13	T	3	157.05	22.30	118.28	0.2740	8.9	22.7	7	0.167	0.193
2019-T62		K19S10R	F51	691	12	T	2	141.91	21.50	116.44	0.0611	3.0	24.9	7	0.219	0.124
2019-T76	Unkno	DOUlist	N/A	291	64	T	40	109.98	23.00	31.35	N/A	N/A	N/A	N/A	N/A	N/A
2019-T84	Unkno	DOUlist	381	691	93	T	37	120.79	23.60	94.83	N/A	N/A	N/A	N/A	N/A	N/A
2019-T94		K19S11B	F51	691	12	T	3	156.95	22.70	93.73	0.2506	5.8	20.3	7	0.342	0.300
2019-T98	Unkno	DOUlist	N/A	691	98	T	78	79.32	24.50	81.82	N/A	N/A	N/A	N/A	N/A	N/A
2019-T112		K19T02E	F51	474	23	T	3	161.22	22.40	81.05	0.0034	12.1	25.5	6	0.674	0.326
2019-T115		K19T02H	G96	F51	35	T	3	154.76	21.00	81.11	0.0230	1.3	26.4	6	1.520	4.058
2019-T117	Unkno	DOUlist	N/A	291	61	T	50	91.61	23.90	70.74	N/A	N/A	N/A	N/A	N/A	N/A
2019-T121		K19T02Q	F51	291	18	T	6	165.29	22.20	72.64	0.0310	1.8	24.7	7	0.330	0.344
2019-T122		K19T02R	F51	691	21	T	3	160.67	21.40	72.42	0.0326	1.8	23.3	7	0.304	0.371
2019-T146		K19T03N	I41	691	16	T	3	157.34	20.29	62.82	0.4646	9.9	18.7	6	0.213	0.164
2019-T150	Unkno	DOUlist	N/A	691	68	T	48	70.28	23.40	59.75	N/A	N/A	N/A	N/A	N/A	N/A
2019-T152		K19T03W	F51	H21	16	T	3	136.91	21.70	60.66	0.2187	1.8	22.6	8	0.216	0.242
2019-T166	Unkno	DOUlist	N/A	291	10	T	6	157.02	22.20	51.43	N/A	N/A	N/A	N/A	N/A	N/A
2019-T167		K19T04J	F51	291	17	T	5	129.47	21.90	48.35	0.1748	3.9	20.6	8	0.204	0.388
2019-T173		K19T04N	F51	695	9	T	3	170.44	22.40	48.64	0.0358	1.9	23.0	8	0.145	0.122

2019-T174		K19T04O	F51	695	11	T	3	165.46	22.80	48.74	0.2552	2.0	24.1	7	0.111	0.168
2019-T180		K19T05D	F51	695	10	T	3	165.56	24.10	48.84	0.2504	1.9	24.9	7	0.154	0.140
2019-T187		K19T05P	F51	695	12	T	6	160.42	21.80	41.61	0.0053	2.6	25.3	7	0.227	0.246
2019-T169	Unkno	DOUlist	N/A	A77	108	T	6	148.61	20.30	40.73	N/A	N/A	N/A	N/A	N/A	N/A
2019-T191		K19T05Z	F51	695	17	T	9	127.64	23.30	38.34	0.2758	4.9	22.0	7	0.162	0.184
2019-T194		K19T06G	F51	695	17	T	5	164.09	22.50	37.74	0.1493	3.0	21.4	8	0.154	0.185
2019-T193	Unkno	DOUlist	N/A	691	32	T	21	85.41	22.80	38.55	N/A	N/A	N/A	N/A	N/A	N/A
2019-T207	Unkno	DOUlist	G96	691	45	T	25	98.86	22.30	27.90	N/A	N/A	N/A	N/A	N/A	N/A
2019-T219	Unkno	DOUlist	N/A	291	8	T	6	128.45	21.50	29.53	N/A	N/A	N/A	N/A	N/A	N/A
2019-T226		K19T07T	F51	568	11	T	3	129.28	22.70	58.49	0.2663	3.0	22.4	8	0.193	0.138
2019-U01	Unkno	DOUlist	N/A	291	40	T	26	100.93	21.50	13.84	N/A	N/A	N/A	N/A	N/A	N/A
2019-U07		K19T07X	F51	695	13	T	6	153.63	22.00	40.01	N/A	15.7	13.4	6	0.132	0.159
2019-U11	Unkno	DOUlist	N/A	E10	105	T	62	53.68	22.20	19.15	N/A	N/A	N/A	N/A	N/A	N/A
2019-U27	Unkno	DOUlist	N/A	691	35	T	35	49.72	22.20	39.85	N/A	N/A	N/A	N/A	N/A	N/A
2019-U30	Unkno	DOUlist	N/A	I52	47	T	44	108.82	22.00	50.66	N/A	N/A	N/A	N/A	N/A	N/A
2019-U51	Unkno	DOUlist	N/A	291	74	T	64	51.34	22.00	59.66	N/A	N/A	N/A	N/A	N/A	N/A
2019-U58	Unkno	DOUlist	G96	691	130	T	69	107.48	23.00	49.24	N/A	N/A	N/A	N/A	N/A	N/A
2019-U96	Unkno	DOUlist	N/A	291	28	T	28	124.84	23.10	89.55	N/A	N/A	N/A	N/A	N/A	N/A
2019-U97		K19U03A	G96	H21	18	T	3	153.07	23.00	76.24	0.0028	1.8	26.1	8	0.236	0.266
2019-U111	Unkno	DOUlist	N/A	291	54	T	51	115.20	22.90	98.74	N/A	N/A	N/A	N/A	N/A	N/A
2019-U116	C	K19T050	T08	850	53	T	12	52.77	19.90	6.26	N/A	14.8	N/A	N/A	N/A	N/A
2019-U123		K08U00B	N/A	291	13	T	3	150.73	23.50	101.38	0.2729	1647.9	22.2	2	0.457	0.476
2019-U125	Unkno	DOUlist	N/A	691	52	T	48	66.44	23.40	110.23	N/A	N/A	N/A	N/A	N/A	N/A
2019-U140	P	K19T060	F52	T08	102	T	11	144.67	20.30	10.69	N/A	16.0	N/A	N/A	N/A	N/A
2019-U151		K19U05S	F51	I52	25	T	6	125.61	21.80	100.74	0.1432	2.7	21.7	9	0.160	0.250
2019-U156	Unkno	DOUlist	N/A	691	28	T	20	123.23	22.50	115.13	N/A	N/A	N/A	N/A	N/A	N/A
2019-U160		K19U06A	F51	H01	10	T	3	163.51	22.20	88.97	0.3443	2.7	20.7	8	0.121	0.116
2019-U167		K19U06L	F51	L01	14	T	3	162.73	21.70	126.51	0.1127	1.6	24.8	8	0.212	0.343
2019-U181	Unkno	DOUlist	N/A	291	33	T	30	117.17	21.80	146.99	N/A	N/A	N/A	N/A	N/A	N/A
2019-U189		K19U07O	F51	291	13	T	3	148.83	21.70	126.41	0.0100	2.0	27.5	6	0.278	0.147
2019-U170		K19U06R	F51	291	12	T	3	158.34	22.10	113.85	0.0590	2.0	26.4	7	0.247	0.230
2019-U171		K19U06S	F51	L01	13	T	3	119.82	21.91	113.21	0.3244	2.5	20.5	9	0.234	0.167
2019-U185		K19U07G	G96	G96	19	T	3	151.28	22.60	126.32	0.2379	2.1	21.7	8	0.224	0.363
2019-U188		K19U07J	F51	H01	17	T	3	158.89	22.40	126.45	0.1377	1.9	24.6	8	0.100	0.248
2019-U195		K19U07S	F51	K63	33	T	3	137.73	20.70	115.46	0.0233	3.5	24.1	7	0.259	0.496
2019-U217	Unkno	DOUlist	N/A	691	25	T	14	114.48	22.20	154.90	N/A	N/A	N/A	N/A	N/A	N/A
2019-U206		K19U08D	F51	H01	14	T	3	162.02	23.20	69.07	0.1070	19.7	22.9	6	0.156	0.167
2019-U222		K19U08V	F51	691	22	T	3	166.60	21.96	114.51	0.2421	4.0	23.3	8	0.432	0.402
2019-U223		K19U08W	F51	691	24	T	3	143.60	21.20	140.68	0.0048	2.0	25.2	8	0.402	0.429
2019-U232		K19U09L	F51	568	10	T	5	164.03	22.17	143.20	0.1216	2.0	25.5	7	0.199	0.148
2019-U247		K19U10C	F51	568	14	T	3	141.03	22.50	127.05	0.3110	3.0	22.4	8	0.158	0.122
2019-U244		K19U09Y	F51	H21	15	T	3	151.68	21.90	127.62	0.2030	3.8	20.3	8	0.193	0.194
2019-U249		K19U10G	F51	568	18	T	2	146.78	21.49	140.66	0.3582	2.1	18.8	8	0.333	0.282
2019-U250		K19U10J	F51	568	17	T	5	143.43	21.90	140.63	0.2942	2.0	19.7	7	0.121	0.247
2019-U255	Unkno	DOUlist	N/A	291	37	T	34	113.94	22.60	162.84	N/A	N/A	N/A	N/A	N/A	N/A
2019-U254		K19U10O	F51	H01	14	T	3	168.23	22.40	129.60	0.4196	4.7	21.8	7	0.173	0.205
2019-U256		K19U10Q	F51	291	17	T	6	141.41	22.98	141.28	0.3688	3.8	18.8	8	0.326	0.252
2019-U259		K19U10Y	F51	H01	19	T	3	111.29	22.50	166.09	0.0799	1.8	21.9	9	0.319	0.219
2019-U271	Unkno	DOUlist	F51	I41	61	T	38	41.81	22.50	130.37	N/A	N/A	N/A	N/A	N/A	N/A
2019-U272		K19U11V	F51	291	14	T	3	134.94	22.38	100.85	0.1391	7.9	23.2	6	0.130	0.125
2019-U280		K19U12L	F52	691	13	T	2	135.47	20.40	152.10	0.0085	1.9	25.8	8	0.390	0.373
2019-U287	Unkno	DOUlist	N/A	691	49	T	40	61.88	22.50	136.30	N/A	N/A	N/A	N/A	N/A	N/A
2019-U283		K19U12Q	F51	474	15	T	2	120.68	21.70	86.88	0.0739	9.2	23.5	7	0.355	0.326
2019-U288		K19U12X	G96	291	18	T	3	155.21	22.20	136.92	0.0025	2.1	28.7	8	0.452	0.441
2019-V02		K19U13J	F51	691	20	T	3	137.11	22.40	84.60	0.2770	55.7	18.6	6	0.528	0.529
2019-V03		K13C88A	N/A	291	12	T	3	164.17	23.20	126.77	0.0683	3.9	24.8	3	0.505	0.232
2019-V01	Unkno	DOUlist	N/A	291	58	T	47	61.06	23.40	20.95	N/A	N/A	N/A	N/A	N/A	N/A
2019-V05		K19U13L	F51	291	25	T	6	121.48	21.40	123.49	0.0741	5.0	21.2	7	0.269	0.243
2019-V12		K19V00A	703	L04	17	T	3	121.67	20.30	120.90	0.0006	0.6	28.5	6	0.661	0.586
2019-V14	Unkno	DOUlist	N/A	L04	27	T	23	119.68	23.70	113.98	N/A	N/A	N/A	N/A	N/A	N/A
2019-V15		K19U13U	F52	H01	24	T	3	121.51	22.60	112.14	0.6752	5.9	19.1	7	0.207	0.140
2019-V23		K19U14B	F51	691	14	T	3	173.84	22.30	114.40	0.0060	1.8	25.9	8	0.191	0.201
2019-V24		K19U14C	F51	I52	13	T	3	151.72	22.20	114.44	0.0015	3.9	22.9	9	0.296	0.417
2019-V27		K19U14F	F51	H21	16	T	3	145.95	22.13	114.91	0.1082	4.8	21.8	7	0.279	0.292
2019-V30	Unkno	DOUlist	N/A	291	35	T	32	108.63	22.90	100.82	N/A	N/A	N/A	N/A	N/A	N/A
2019-V46		K19U14N	F51	691	17	T	6	142.27	21.63	93.26	0.3023	3.7	20.7	7	0.169	0.251
2019-V47	Unkno	DOUlist	703	T05	79	T	56	66.24	22.90	89.79	N/A	N/A	N/A	N/A	N/A	N/A
2019-V56		K13J29E	N/A	291	5	T	2	149.62	22.14	89.82	0.0120	2.0	23.5	3	0.326	0.274
2019-V49		K19U14P	F51	H01	37	T	3	85.18	23.00	89.20	0.1158	7.9	19.2	9	0.331	0.327
2019-V63	Unkno	DOUlist	N/A	E89	101	T	91	83.57	24.10	78.60	N/A	N/A	N/A	N/A	N/A	N/A
2019-V65		K19V01X	F51	291	13	T	2	123.66	22.36	91.15	0.1294	10.0	22.0	7	0.258	0.065

2019-V69		K19V02D	703	I52	28	T	3	113.92	19.10	80.85	0.0477	1.2	21.4	8	0.324	0.796
2019-V77	Unkno	DOUlist	N/A	G96	11	T	3	108.30	22.20	57.61	N/A	N/A	N/A	N/A	N/A	N/A
2019-V91		K19V03H	F51	G96	15	T	8	146.44	21.14	79.17	0.0191	3.0	23.9	8	0.214	0.309
2019-V112	Unkno	DOUlist	N/A	291	3	T	3	167.35	18.00	60.05	N/A	N/A	N/A	N/A	N/A	N/A
2019-V126	Unkno	DOUlist	N/A	291	9	T	5	108.50	21.70	48.46	N/A	N/A	N/A	N/A	N/A	N/A
2019-V139	Unkno	DOUlist	N/A	291	21	T	21	132.33	21.00	35.19	N/A	N/A	N/A	N/A	N/A	N/A
2019-V142	Unkno	DOUlist	N/A	691	14	T	6	145.01	20.90	35.06	N/A	N/A	N/A	N/A	N/A	N/A
2019-V144		K19V05K	F51	291	20	T	2	136.04	23.10	35.51	0.2953	45.9	22.7	4	0.196	0.187
2019-V189	Unkno	DOUlist	N/A	691	16	T	16	109.19	21.70	29.73	N/A	N/A	N/A	N/A	N/A	N/A
2019-V191		K19V05S	F52	691	14	T	5	139.70	21.53	26.95	0.0095	6.7	22.8	9	0.309	0.234
2019-W02	Unkno	DOUlist	N/A	291	5	T	5	152.35	19.00	42.03	N/A	N/A	N/A	N/A	N/A	N/A
2019-W05	Unkno	DOUlist	N/A	691	66	T	45	99.28	21.80	46.86	N/A	N/A	N/A	N/A	N/A	N/A
2019-W06		K19V05W	F51	291	19	T	2	146.78	23.20	52.93	0.2351	29.8	23.8	4	0.243	0.265
2019-W07		K19V05X	F52	807	21	T	3	93.18	22.10	36.23	0.0070	72.0	23.5	5	0.349	0.176
2019-W48	Unkno	DOUlist	N/A	691	151	T	80	64.72	22.90	16.81	N/A	N/A	N/A	N/A	N/A	N/A
2019-W51	Unkno	DOUlist	N/A	V00	107	T	81	82.05	22.20	56.13	N/A	N/A	N/A	N/A	N/A	N/A
2019-W89		K19W00P	F52	W34	26	T	6	168.53	20.60	59.61	0.2352	3.6	21.5	8	0.356	0.403
2019-W110	Unkno	DOUlist	N/A	291	12	T	12	127.98	22.50	133.92	N/A	N/A	N/A	N/A	N/A	N/A
2019-W113		K19W01E	G96	V06	17	T	3	150.74	22.30	69.23	0.0334	5.1	24.8	8	0.236	0.291
2019-W117		K09H51Y	N/A	H21	18	T	4	168.55	22.80	82.95	0.3147	4.8	20.7	4	0.605	0.564
2019-W120	Unkno	DOUlist	N/A	691	34	T	16	137.65	21.80	42.95	N/A	N/A	N/A	N/A	N/A	N/A
2019-W126	Unkno	DOUlist	N/A	291	22	T	16	118.05	23.60	145.69	N/A	N/A	N/A	N/A	N/A	N/A
2019-W128		K19W01V	F51	H21	16	T	3	168.78	21.10	152.87	0.0016	0.6	28.0	8	0.282	0.281
2019-W132	P	K19V020	G96	K88	29	T	2	78.57	21.60	46.31	N/A	21.6	N/A	N/A	N/A	N/A
2019-W145		K19W02L	F52	I52	30	T	3	172.06	22.00	148.89	0.1937	1.9	24.1	8	0.470	0.333
2019-W146	Unkno	DOUlist	N/A	691	14	T	10	126.06	21.60	160.51	N/A	N/A	N/A	N/A	N/A	N/A
2019-W156	Unkno	DOUlist	N/A	695	8	T	8	89.52	N/A	91.65	N/A	N/A	N/A	N/A	N/A	N/A
2019-W157		K19W02U	F52	291	11	T	2	150.42	21.90	32.81	0.0018	11.8	24.7	8	0.193	0.170
2019-X31	Unkno	DOUlist	N/A	291	21	T	21	87.30	22.10	98.82	N/A	N/A	N/A	N/A	N/A	N/A
2019-X36		K19W06L	F51	568	14	T	3	118.61	21.43	99.65	0.0328	3.1	23.2	8	0.290	0.295
2019-X41		K19W06M	F51	291	9	T	2	120.26	22.07	101.37	0.1416	2.9	23.1	8	0.071	0.083
2019-X49	Unkno	DOUlist	N/A	691	11	T	11	115.31	21.40	67.90	N/A	N/A	N/A	N/A	N/A	N/A
2019-X59	Unkno	DOUlist	N/A	691	3	T	3	124.25	21.40	119.01	N/A	N/A	N/A	N/A	N/A	N/A
2019-X74	Unkno	DOUlist	N/A	691	46	T	30	88.57	22.10	66.37	N/A	N/A	N/A	N/A	N/A	N/A
2019-X77		K19X01V	F52	691	20	T	2	125.90	21.50	66.82	0.0054	1.8	23.8	8	0.271	0.218
2019-X79		K19X02B	F51	691	17	T	2	146.73	21.80	68.06	0.3495	2.9	20.7	8	0.253	0.184
2019-X83	Unkno	DOUlist	N/A	691	53	T	25	51.39	22.40	55.53	N/A	N/A	N/A	N/A	N/A	N/A
2019-X89		K06Y01U	N/A	691	18	T	3	119.47	22.07	54.97	0.2088	3.0	21.0	1	0.562	0.577
2019-X94	Unkno	DOUlist	N/A	J38	101	T	6	128.58	21.40	21.82	N/A	N/A	N/A	N/A	N/A	N/A
2019-X108		K19W06V	C51	807	29	T	3	91.03	22.54	10.89	0.3965	11.7	19.6	8	0.551	0.597
2019-X109		K19X03B	G96	K63	44	T	3	171.18	20.00	28.47	0.0868	3.6	20.2	9	0.335	0.344
2019-X111		K19X03D	F51	807	16	T	3	136.53	22.00	13.70	0.3214	7.8	19.9	7	0.159	0.224
2019-X117		K19W06Z	F51	568	15	T	3	172.91	22.33	99.04	0.1900	7.1	19.7	9	0.113	0.128
2019-X120	Unkno	DOUlist	N/A	291	100	T	79	69.67	23.00	14.78	N/A	N/A	N/A	N/A	N/A	N/A
2019-X121		K19X03G	F51	291	13	T	3	122.39	20.80	2.98	0.2274	3.9	18.8	7	0.188	0.086
2019-X124	Unkno	DOUlist	N/A	291	91	T	75	74.29	22.60	28.21	N/A	N/A	N/A	N/A	N/A	N/A
2019-X125		K19X03J	F51	691	12	T	3	116.87	19.30	10.95	0.2722	3.9	20.0	8	0.135	0.178
2019-Y01	Unkno	DOUlist	N/A	T08	75	T	42	68.57	22.00	12.36	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y09	Unkno	DOUlist	N/A	F51	38	T	27	53.70	22.50	52.62	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y12	Unkno	DOUlist	N/A	691	48	T	37	72.73	21.60	10.24	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y14	Unkno	DOUlist	N/A	291	76	T	65	103.05	23.30	10.17	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y28	Unkno	DOUlist	G96	691	127	T	73	100.76	23.70	57.71	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y43	Unkno	DOUlist	N/A	691	41	T	35	86.29	22.70	31.37	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y46		K19Y01F	F51	691	26	T	3	138.05	21.40	91.87	0.0888	1.9	24.1	7	0.325	0.376
2019-Y50		K19Y01K	F52	033	28	T	3	139.99	20.98	104.89	0.0018	1.4	24.8	8	0.524	0.421
2019-Y52		K19Y01M	F51	691	23	T	3	163.42	22.60	91.21	0.1264	2.0	23.3	8	0.362	0.550
2019-Y61	Unkno	DOUlist	N/A	691	25	T	20	65.30	22.40	116.72	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y81	Unkno	DOUlist	N/A	291	83	T	36	83.34	22.00	128.44	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y85	Unkno	DOUlist	N/A	291	5	T	5	104.20	22.70	141.78	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y88		K19Y02T	G96	L01	56	T	3	137.00	20.80	142.11	0.0336	1.7	24.7	7	0.396	0.411
2019-Y95	Unkno	DOUlist	N/A	291	24	T	20	99.90	21.50	155.74	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y104		K19Y03G	F51	291	12	T	3	123.19	22.00	156.29	0.2603	1.9	22.3	8	0.103	0.131
2019-Y105		K19Y03H	F51	291	12	T	3	148.51	22.42	156.90	0.4700	2.0	21.9	7	0.159	0.135
2019-Y117	Unkno	DOUlist	N/A	291	5	T	5	127.84	19.50	132.65	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y118		K19V06N	F51	291	19	T	3	87.58	22.70	44.55	0.1113	55.9	17.9	5	0.217	0.233
2019-Y121		K19Y03W	F51	291	14	T	3	130.24	22.20	130.30	0.0761	5.9	22.8	8	0.291	0.411
2019-Y133		K19Y04M	V00	L01	18	T	7	151.34	22.80	123.82	0.0910	1.6	25.4	7	0.243	0.268
2019-Y135		K19Y04O	F52	033	18	T	3	150.35	21.90	126.21	0.2523	2.4	21.8	9	0.215	0.352
2019-Y136	Unkno	DOUlist	N/A	V00	10	T	10	140.59	23.20	122.25	N/A	N/A	N/A	N/A	N/A	N/A
2019-Y137		K19Y04P	F51	033	14	T	3	132.92	22.70	123.97	0.2149	2.6	22.4	8	0.277	0.357
2020-A06	Unkno	DOUlist	N/A	291	9	T	9	132.60	21.40	108.92	N/A	N/A	N/A	N/A	N/A	N/A

2020-A07		K19Y04Y	V00	H01	32	T	9	173.85	20.40	112.02	0.0505	1.7	25.1	7	0.375	0.346
2020-A20		K17W28P	N/A	F51	17	T	3	149.85	22.50	107.28	0.1059	4.2	20.8	5	0.389	0.271
2020-A21		K19Y05R	F51	H01	16	T	3	121.99	22.30	109.54	0.1071	7.9	20.0	8	0.204	0.253
2020-A27	Unkno	DOUlist	N/A	291	26	T	17	54.12	22.40	99.91	N/A	N/A	N/A	N/A	N/A	N/A
2020-A42	Unkno	DOUlist	N/A	291	82	T	43	59.29	22.00	87.48	N/A	N/A	N/A	N/A	N/A	N/A
2020-A46		K19Y06R	F51	V06	18	T	3	133.27	22.91	87.96	0.2597	5.9	21.0	8	0.176	0.255
2020-A43		K20A00M	F51	291	18	T	3	154.18	22.60	89.02	0.1492	3.8	24.6	7	0.268	0.307
2020-A47		K20A00P	F51	691	26	T	3	154.01	21.30	88.96	0.0090	1.7	25.4	7	0.346	0.434
2020-A48		K20A00Q	F51	291	18	T	2	145.83	22.20	90.01	0.4016	3.7	21.4	8	0.444	0.432
2020-A49		K10A30E	N/A	C95	33	T	9	145.26	22.90	42.72	0.0073	3668.5	23.6	0	0.338	0.305
2020-A55	Unkno	DOUlist	N/A	291	81	T	36	57.99	23.80	76.17	N/A	N/A	N/A	N/A	N/A	N/A
2020-A63	Unkno	DOUlist	N/A	691	74	T	45	72.20	23.60	65.16	N/A	N/A	N/A	N/A	N/A	N/A
2020-A64		K20A01M	F51	291	20	T	4	156.34	22.90	64.49	0.1557	7.0	24.7	7	0.394	0.493
2020-A81	Unkno	DOUlist	N/A	691	148	T	102	56.54	24.70	53.61	N/A	N/A	N/A	N/A	N/A	N/A
2020-A83		K20A02E	F51	291	15	T	2	140.72	22.30	54.94	0.2032	8.8	22.9	7	1.760	0.713
2020-A86	Unkno	DOUlist	N/A	H36	91	T	58	57.18	22.80	41.92	N/A	N/A	N/A	N/A	N/A	N/A
2020-A92	Unkno	DOUlist	N/A	291	75	T	68	70.41	22.90	29.64	N/A	N/A	N/A	N/A	N/A	N/A
2020-A94		K20A02Q	G96	291	21	T	2	146.36	21.60	29.24	0.0516	2.2	25.8	7	0.277	0.302
2020-A96		K20A02S	G96	691	41	T	5	117.25	22.30	30.16	0.0174	108.1	22.8	6	0.324	0.319
2020-A101	Unkno	DOUlist	N/A	291	38	T	38	57.02	22.10	17.58	N/A	N/A	N/A	N/A	N/A	N/A
2020-A109	P	K19Y030	703	A77	86	T	3	55.13	20.80	32.47	N/A	21.7	N/A	N/A	N/A	N/A
2020-A102		K20A02X	G96	691	35	T	3	140.40	19.80	18.07	0.0027	2.1	25.5	6	0.304	0.241
2020-A103		K20A02Y	G96	691	49	T	5	170.07	21.50	17.50	0.2471	4.2	22.5	8	0.611	0.491
2020-A104		K20A02Z	G96	691	27	T	6	137.80	20.90	17.86	0.1942	3.1	21.2	8	0.206	0.262
2020-A107		K20A03B	G96	291	20	T	3	121.46	22.30	29.00	0.0765	2.1	20.5	9	0.287	0.260
2020-A115		K20A03D	703	L01	37	T	3	105.88	19.10	2.73	0.0157	3.7	21.7	9	0.332	0.359
2020-A119	A	K20A010	C51	691	28	T	20	92.43	22.50	17.04	N/A	7.7	N/A	N/A	N/A	N/A
2020-A120	A	K19Y050	F51	291	36	T	3	99.19	22.10	8.53	N/A	115.6	N/A	N/A	N/A	N/A
2020-A121	P	K19X020	F52	691	49	T	13	116.33	22.70	18.69	N/A	44.8	N/A	N/A	N/A	N/A
2020-A122		K19Y02D	N/A	G96	11	T	3	116.58	22.60	78.92	0.1223	55.8	21.7	2	0.722	0.356
2020-A126		K15AO6C	N/A	695	11	T	3	141.11	23.70	42.67	0.1932	36.7	23.4	2	0.352	0.368
2020-A125	Unkno	DOUlist	N/A	I52	116	T	100	56.17	23.10	37.89	N/A	N/A	N/A	N/A	N/A	N/A
2020-A130	Unkno	DOUlist	N/A	291	14	T	14	82.63	22.00	49.46	N/A	N/A	N/A	N/A	N/A	N/A
2020-A141		K19T33V	F51	246	32	T	3	114.89	22.40	46.01	0.2671	102.2	21.5	4	0.603	0.381
2020-B03	Unkno	DOUlist	N/A	695	4	T	4	157.33	20.20	62.15	N/A	N/A	N/A	N/A	N/A	N/A
2020-B04	Unkno	DOUlist	N/A	291	40	T	34	68.47	23.80	44.94	N/A	N/A	N/A	N/A	N/A	N/A
2020-B05	Unkno	DOUlist	N/A	291	56	T	50	52.67	23.00	89.70	N/A	N/A	N/A	N/A	N/A	N/A
2020-B11	Unkno	DOUlist	N/A	291	26	T	26	65.60	23.30	97.60	N/A	N/A	N/A	N/A	N/A	N/A
2020-B37	Unkno	DOUlist	N/A	691	16	T	16	55.91	21.70	110.26	N/A	N/A	N/A	N/A	N/A	N/A
2020-B58	Unkno	DOUlist	N/A	I15	15	T	8	63.14	17.72	122.38	N/A	N/A	N/A	N/A	N/A	N/A
2020-B55		K18C13W	N/A	734	37	T	12	125.93	20.70	114.29	0.0891	2.0	20.0	5	0.382	0.437
2020-B72	Unkno	DOUlist	N/A	291	2	T	2	157.29	23.70	99.48	N/A	N/A	N/A	N/A	N/A	N/A
2020-B96		K20B03X	F51	291	22	T	5	119.86	23.20	114.36	0.2898	29.8	19.5	6	0.113	0.123
2020-B99		K20B04F	F51	691	23	T	3	108.99	21.24	124.29	0.3329	2.9	20.0	8	0.451	0.345
2020-B94	Unkno	DOUlist	N/A	691	22	T	16	84.56	21.20	158.89	N/A	N/A	N/A	N/A	N/A	N/A
2020-B100		K20B04J	F51	291	14	T	3	165.05	22.80	113.67	0.0125	4.1	21.9	7	0.196	0.088
2020-B101		K20B04K	F51	291	12	T	3	148.56	23.10	139.00	0.0106	1.9	22.5	8	0.225	0.089
2020-B104		K16AJ3J	N/A	691	7	T	3	90.55	20.60	95.51	0.0162	2133.3	18.6	1	0.533	0.467
2020-B114		K20B05G	F51	F51	17	T	3	169.18	23.30	113.46	0.0349	4.2	23.7	7	0.214	0.283
2020-B120		K20B05N	F51	H01	18	T	3	118.67	22.38	130.47	0.0573	24.7	21.0	5	0.202	0.094
2020-B125	Unkno	DOUlist	N/A	691	48	T	29	119.55	22.10	162.77	N/A	N/A	N/A	N/A	N/A	N/A
2020-B142		K20B06P	F52	F51	17	T	2	165.02	22.50	138.42	0.3049	3.0	22.9	7	0.087	0.118
2020-B148	Unkno	DOUlist	N/A	G96	68	T	38	115.22	21.90	173.14	N/A	N/A	N/A	N/A	N/A	N/A
2020-B157		K20B07M	F51	691	8	T	2	151.29	21.00	164.73	0.1032	1.9	24.0	7	0.078	0.183
2020-B161		K20B07Q	F52	I52	30	T	3	108.63	21.30	148.70	0.2298	2.9	19.6	N/A	0.340	0.782
2020-B195	Unkno	DOUlist	N/A	F51	86	T	50	54.40	22.40	162.06	N/A	N/A	N/A	N/A	N/A	N/A
2020-B203		K20B09J	F51	291	13	T	3	145.25	22.20	115.08	0.0193	7.0	24.8	7	0.118	0.168
2020-B213	Unkno	DOUlist	N/A	703	83	T	54	104.65	22.50	151.05	N/A	N/A	N/A	N/A	N/A	N/A
2020-B217		K16C32C	N/A	291	6	T	3	103.50	22.40	161.63	0.2856	1.9	20.9	1	0.259	0.282
2020-B233	Unkno	DOUlist	N/A	291	66	T	47	77.96	22.60	89.52	N/A	N/A	N/A	N/A	N/A	N/A
2020-B238		K20B10X	F51	033	26	T	3	120.62	20.85	136.64	0.0757	2.5	22.6	7	0.133	0.338
2020-B248	Unkno	DOUlist	N/A	691	38	T	34	62.34	22.80	129.38	N/A	N/A	N/A	N/A	N/A	N/A
2020-B256		K20B11O	G96	291	21	T	3	133.48	22.50	131.38	0.1013	7.9	24.3	7	0.191	0.639
2020-B267		K20B12D	F51	291	19	T	3	150.18	22.90	107.87	0.2942	29.9	20.9	5	0.196	0.208
2020-B269		K20B12F	F51	691	20	T	9	129.21	22.50	87.46	N/A	55.9	13.9	5	0.289	0.183
2020-B275	Unkno	DOUlist	N/A	691	39	T	36	81.53	23.00	118.26	N/A	N/A	N/A	N/A	N/A	N/A
2020-B283		K20B12Z	F51	568	37	T	3	105.44	21.50	116.56	0.0841	10.9	18.2	6	0.244	0.250
2020-B297		K20B13N	G96	291	16	T	3	117.65	22.00	121.00	0.0406	1.0	26.1	7	0.201	0.123
2020-B298		K20B13O	F51	F51	20	T	3	150.10	22.90	140.44	0.2854	1.9	21.7	8	0.129	0.280
2020-B303		K20B13U	F51	568	38	T	8	135.21	22.30	131.29	0.0645	4.0	21.1	N/A	0.253	0.291
2020-B307	Unkno	DOUlist	N/A	691	81	T	68	80.71	23.10	107.85	N/A	N/A	N/A	N/A	N/A	N/A

2020-B306		K20B13X	F51	568	18	T	3	128.24	22.00	42.79	0.2281	53.7	23.1	4	0.121	0.192
2020-B308		K20B13Y	F51	I52	16	T	3	118.78	21.45	111.49	0.0231	1.9	25.4	6	0.281	0.219
2020-C04	Unkno	DOUlist	N/A	291	123	T	88	89.89	23.40	85.31	N/A	N/A	N/A	N/A	N/A	N/A
2020-C06		K20B14H	F51	291	13	T	9	135.36	22.68	95.84	0.1592	11.1	18.8	8	0.279	0.258
2020-C34	Unkno	DOUlist	N/A	291	82	T	65	61.37	24.50	85.44	N/A	N/A	N/A	N/A	N/A	N/A
2020-C43		K20B15R	F51	291	12	T	3	150.02	22.20	84.60	0.0036	2.1	26.0	7	0.498	0.419
2020-C50		K20B15T	F51	291	10	T	3	140.14	22.80	88.05	0.3837	5.7	22.3	8	0.051	0.095
2020-C57	Unkno	DOUlist	N/A	691	112	T	86	86.00	24.40	75.46	N/A	N/A	N/A	N/A	N/A	N/A
2020-C68	Unkno	DOUlist	N/A	691	5	T	5	140.60	21.30	75.13	N/A	N/A	N/A	N/A	N/A	N/A
2020-C96	Unkno	DOUlist	N/A	I52	42	T	24	80.73	21.60	50.75	N/A	N/A	N/A	N/A	N/A	N/A
2020-C97		K20C01L	703	691	29	T	3	86.85	20.00	49.57	0.0111	3.1	20.1	9	0.251	0.337
2020-C98	Unkno	DOUlist	N/A	H06	7	T	3	168.31	22.80	87.04	N/A	N/A	N/A	N/A	N/A	N/A
2020-C107	Unkno	DOUlist	N/A	291	56	T	39	87.19	22.90	38.35	N/A	N/A	N/A	N/A	N/A	N/A
2020-C101		K20C01N	F51	I52	55	T	3	126.19	20.49	42.47	0.0912	2.8	22.7	7	0.496	0.399
2016-B102		K16B15H	G96	G96	11	T	3	164.03	22.30	58.43	0.0829	2.1	26.2	7	0.259	0.468
2020-C111	C	K20B030	G96	I52	46	T	3	116.39	20.50	39.38	N/A	11.8	N/A	N/A	N/A	N/A
2020-C114	Unkno	DOUlist	N/A	691	2	T	2	124.08	21.60	37.28	N/A	N/A	N/A	N/A	N/A	N/A
2020-C120		K08TF7K	N/A	291	15	T	2	78.49	23.30	31.32	0.1750	123.8	20.7	1	0.638	0.573
2020-C128	Unkno	DOUlist	N/A	V00	22	T	22	119.34	20.90	68.10	N/A	N/A	N/A	N/A	N/A	N/A
2020-C133	Unkno	DOUlist	N/A	291	53	T	46	84.11	24.50	48.61	N/A	N/A	N/A	N/A	N/A	N/A
2020-C134	Unkno	DOUlist	N/A	I52	37	T	26	71.90	23.40	57.37	N/A	N/A	N/A	N/A	N/A	N/A
2020-C137	Unkno	DOUlist	N/A	291	20	T	20	82.82	23.30	79.32	N/A	N/A	N/A	N/A	N/A	N/A
2020-D10	Unkno	DOUlist	N/A	291	24	T	20	83.76	23.10	80.14	N/A	N/A	N/A	N/A	N/A	N/A
2020-D19	Unkno	DOUlist	N/A	291	77	T	73	68.73	23.30	95.91	N/A	N/A	N/A	N/A	N/A	N/A
2020-D36	Unkno	DOUlist	N/A	291	74	T	67	68.16	23.00	106.31	N/A	N/A	N/A	N/A	N/A	N/A
2020-D38		K20D00Q	G96	I52	26	T	3	142.71	20.90	93.25	0.2346	1.9	21.5	8	0.563	0.585
2020-D62	Unkno	DOUlist	N/A	291	53	T	49	52.04	23.10	120.57	N/A	N/A	N/A	N/A	N/A	N/A
2020-D74	Unkno	DOUlist	N/A	291	21	T	21	111.21	27.10	140.25	N/A	N/A	N/A	N/A	N/A	N/A
2020-D87	Unkno	DOUlist	N/A	V00	109	T	72	102.51	22.50	130.72	N/A	N/A	N/A	N/A	N/A	N/A
2020-D91	Unkno	DOUlist	N/A	V00	7	T	7	162.33	22.60	153.12	N/A	N/A	N/A	N/A	N/A	N/A
2020-D90		K20D02O	V00	568	12	T	11	166.23	23.80	142.42	0.0062	1.2	26.9	8	0.207	0.235
2020-D95		K20D02T	V00	Z84	29	T	4	151.29	21.60	153.38	0.0063	1.6	27.6	7	0.416	0.209
2020-D96		K20D02V	V00	H21	19	T	8	162.99	21.90	153.38	0.0927	2.0	25.3	8	0.364	0.302
2020-D100		K20D02Z	V00	291	17	T	6	165.94	22.20	142.39	0.1941	1.0	24.1	8	0.194	0.141
2020-D101		K20B16G	F51	F51	9	T	3	149.73	22.30	151.63	0.0687	0.9	24.8	8	0.141	0.245
2020-D103	Unkno	DOUlist	N/A	291	45	T	31	81.17	22.60	64.17	N/A	N/A	N/A	N/A	N/A	N/A
2020-D103	Unkno	DOUlist	N/A	291	45	T	31	81.17	22.60	64.17	N/A	N/A	N/A	N/A	N/A	N/A
2020-D104		K20C03D	G96	V00	52	T	6	123.88	22.30	84.68	0.0166	5.8	31.5	N/A	0.390	0.418
2020-D111	Unkno	DOUlist	N/A	691	33	T	15	111.77	22.60	151.13	N/A	N/A	N/A	N/A	N/A	N/A
2020-D115	Unkno	DOUlist	N/A	291	64	T	45	73.85	23.10	23.93	N/A	N/A	N/A	N/A	N/A	N/A
2020-D128	Unkno	DOUlist	N/A	691	22	T	14	105.04	20.90	129.55	N/A	N/A	N/A	N/A	N/A	N/A
2020-D137	Unkno	DOUlist	N/A	I52	24	T	17	121.14	22.20	116.41	N/A	N/A	N/A	N/A	N/A	N/A
2020-D135		K20D04F	G96	104	34	T	3	171.36	21.50	121.77	0.0618	1.7	26.2	7	0.383	0.594
2020-E01	Unkno	DOUlist	N/A	V00	39	T	39	57.42	22.90	115.75	N/A	N/A	N/A	N/A	N/A	N/A
2020-D137	Unkno	DOUlist	N/A	W84	3	F	0	134.83	23.70	154.00	N/A	N/A	N/A	N/A	N/A	N/A
2020-E06		K20D04X	V00	807	14	T	7	164.16	23.50	97.35	0.0588	1.8	26.9	8	0.194	0.243
2020-E08		K20D05A	V00	J95	21	T	4	158.02	21.90	86.73	0.0867	2.7	25.0	7	0.332	0.354
2020-E12	Unkno	DOUlist	N/A	291	20	T	10	131.54	22.60	70.87	N/A	N/A	N/A	N/A	N/A	N/A
2020-E14		K20D05B	V00	568	17	T	8	91.47	21.60	68.48	0.0167	4.1	19.1	9	0.239	0.265
2020-E15	Unkno	DOUlist	N/A	I52	48	T	38	87.87	22.70	58.49	N/A	N/A	N/A	N/A	N/A	N/A
2020-E16		K20D05C	V00	291	14	T	14	161.17	22.90	59.04	0.3193	4.9	23.2	8	0.313	0.207
2020-E17		K19N36N	F51	I52	54	T	4	57.57	23.50	50.53	0.1232	1726.6	19.7	1	0.387	0.540
2020-E20	Unkno	DOUlist	N/A	T08	52	T	43	74.08	23.10	44.82	N/A	N/A	N/A	N/A	N/A	N/A
2020-E19		K20E00C	F52	E10	26	T	2	99.92	22.20	46.04	0.2074	3.2	19.5	9	0.372	0.569
2020-E26	Unkno	DOUlist	N/A	568	18	T	9	63.58	22.60	79.36	N/A	N/A	N/A	N/A	N/A	N/A
2020-E28	Unkno	DOUlist	N/A	691	53	T	48	47.45	22.30	32.28	N/A	N/A	N/A	N/A	N/A	N/A
2020-E32	Unkno	DOUlist	N/A	695	5	T	5	91.10	21.80	31.59	N/A	N/A	N/A	N/A	N/A	N/A
2020-E34		K20E00M	T08	J95	36	T	3	112.35	20.30	11.29	0.2959	3.4	19.9	9	0.407	0.342
2020-E41	Unkno	DOUlist	N/A	F51	17	T	9	139.95	17.67	11.36	N/A	N/A	N/A	N/A	N/A	N/A
2020-E44		K20E00N	G96	H36	25	T	3	58.18	21.30	29.71	0.0502	7.0	18.3	9	0.375	0.532
2020-E48		K20D05D	V00	807	59	T	4	82.92	23.60	47.27	N/A	1530.7	10.1	0	0.147	0.213
2020-E49	Unkno	DOUlist	N/A	291	18	T	15	103.36	24.00	72.96	N/A	N/A	N/A	N/A	N/A	N/A
2020-F01	Unkno	DOUlist	N/A	291	58	T	49	58.77	24.20	84.46	N/A	N/A	N/A	N/A	N/A	N/A
2020-F12	Unkno	DOUlist	N/A	691	41	T	35	91.37	24.10	89.18	N/A	N/A	N/A	N/A	N/A	N/A
2020-F13		K20F00D	G96	474	89	T	3	159.09	19.50	90.64	0.0001	1.1	27.7	6	0.457	0.420
2020-F58	C	K17U070	F51	Q38	188	T	3	41.41	23.10	11.69	N/A	830.9	N/A	N/A	N/A	N/A
2020-G98		K08RG7G	G96	G96	34	T	6	148.00	22.20	87.98	N/A	1210.9	13.1	1	0.393	0.338
2020-H211	Unkno	DOUlist	N/A	V00	19	T	7	152.07	21.60	86.54	N/A	N/A	N/A	N/A	N/A	N/A
2020-K92	P	K20F010	N/A	644	13	T	3	171.42	22.00	80.07	N/A	7.2	N/A	N/A	N/A	N/A
2020-K134	P	K19L02D	T08	T08	137	T	6	58.19	21.70	26.59	N/A	729.2	N/A	N/A	N/A	N/A
2020-M07	Unkno	DOUlist	N/A	W88	134	T	3	42.77	18.50	9.77	N/A	N/A	N/A	N/A	N/A	N/A

2020-M61		K20J03W	F51	F51	41	T	3	124.25	24.00	76.48	0.3255	3329.0	19.4	0	0.133	0.160
2020-M138	Unkno	DOUlist	N/A	691	3	T	3	148.59	20.60	172.63	N/A	N/A	N/A	N/A	N/A	N/A
2020-N46	Unkno	DOUlist	N/A	G96	10	T	3	149.08	20.70	66.76	N/A	N/A	N/A	N/A	N/A	N/A
2020-O118	A	K19Y050	F51	568	49	T	5	60.24	22.60	8.53	N/A	313.0	N/A	N/A	N/A	N/A
2020-O170	Unkno	DOUlist	N/A	691	3	T	3	127.60	20.30	57.01	N/A	N/A	N/A	N/A	N/A	N/A
2020-O177	Unkno	DOUlist	N/A	691	6	T	6	143.65	22.70	111.07	N/A	N/A	N/A	N/A	N/A	N/A
2020-P19	Unkno	DOUlist	N/A	691	3	T	3	140.98	20.60	138.67	N/A	N/A	N/A	N/A	N/A	N/A
2020-Q201		K13HG2G	F51	F51	25	T	12	130.52	21.90	97.89	N/A	440.9	12.3	0	0.207	0.472
2020-R17		K20H38Z	G96	F52	28	T	3	91.76	22.50	33.84	N/A	4881.8	17.9	1	0.209	0.313
2020-R14	C	K19Q010	G96	G96	165	T	3	55.09	22.20	40.43	N/A	364.9	N/A	N/A	N/A	N/A
2020-R76	Unkno	DOUlist	N/A	V00	33	T	19	75.06	22.10	81.49	N/A	N/A	N/A	N/A	N/A	N/A
2020-R88	Unkno	DOUlist	N/A	691	12	T	12	129.82	21.70	33.65	N/A	N/A	N/A	N/A	N/A	N/A
2020-R168	Unkno	DOUlist	N/A	F51	6	T	3	167.42	20.60	145.93	N/A	N/A	N/A	N/A	N/A	N/A
2020-S108		K15Fh2R	F51	F51	31	T	3	131.02	21.40	54.93	0.1984	58.8	20.4	4	0.283	0.315
2020-T05	Unkno	DOUlist	N/A	291	7	T	7	72.37	N/A	53.33	N/A	N/A	N/A	N/A	N/A	N/A
2020-T23	Unkno	DOUlist	N/A	291	4	T	4	134.52	20.50	117.71	N/A	N/A	N/A	N/A	N/A	N/A
2020-T24		K16P00S	N/A	291	19	T	2	141.97	23.69	123.27	0.1002	1268.9	24.0	3	0.231	0.225
2020-T33	Unkno	DOUlist	N/A	291	11	T	11	103.44	N/A	30.55	N/A	N/A	N/A	N/A	N/A	N/A
2020-T75	Unkno	DOUlist	N/A	291	2	T	2	173.37	N/A	150.21	N/A	N/A	N/A	N/A	N/A	N/A
2020-T88	Unkno	DOUlist	N/A	291	14	T	14	51.72	17.70	37.88	N/A	N/A	N/A	N/A	N/A	N/A
2020-T116	Unkno	DOUlist	N/A	291	6	T	6	87.72	N/A	93.78	N/A	N/A	N/A	N/A	N/A	N/A
2020-T114		K19Q39U	F52	F52	32	T	3	115.49	21.30	39.54	0.2125	64.9	20.8	3	0.213	0.175
2020-T132	Unkno	DOUlist	N/A	291	8	T	8	53.29	22.30	36.54	N/A	N/A	N/A	N/A	N/A	N/A
2020-T159	Unkno	DOUlist	N/A	291	6	T	6	84.68	N/A	127.10	N/A	N/A	N/A	N/A	N/A	N/A
2020-U22	Unkno	DOUlist	N/A	291	5	T	5	98.69	19.20	50.27	N/A	N/A	N/A	N/A	N/A	N/A
2020-U24		K15S17C	N/A	F51	13	T	3	129.05	23.39	73.65	0.0360	217.2	23.0	1	0.272	0.286
2020-U37	Unkno	DOUlist	N/A	291	9	T	9	74.09	21.60	43.24	N/A	N/A	N/A	N/A	N/A	N/A
2020-U88	Unkno	DOUlist	N/A	291	2	T	2	66.44	N/A	138.72	N/A	N/A	N/A	N/A	N/A	N/A
2020-U119	Unkno	DOUlist	N/A	291	6	T	6	151.21	18.00	52.64	N/A	N/A	N/A	N/A	N/A	N/A
2020-U128		K06Sj0K	703	G96	35	T	9	119.62	20.70	49.03	0.2943	56.9	19.6	4	0.290	0.447
2020-U132	Unkno	DOUlist	N/A	291	5	T	5	152.00	N/A	36.70	N/A	N/A	N/A	N/A	N/A	N/A
2020-U176	Unkno	DOUlist	N/A	291	21	T	21	67.17	N/A	79.11	N/A	N/A	N/A	N/A	N/A	N/A
2020-U177		K16R00W	N/A	291	5	T	5	102.41	22.50	105.39	0.0153	0.9	23.2	0	0.382	0.384
2020-U190	Unkno	DOUlist	N/A	291	7	T	7	126.22	N/A	157.52	N/A	N/A	N/A	N/A	N/A	N/A
2020-U205	Unkno	DOUlist	N/A	291	10	T	10	73.72	N/A	41.84	N/A	N/A	N/A	N/A	N/A	N/A
2020-U223	Unkno	DOUlist	N/A	291	6	T	6	138.83	N/A	49.96	N/A	N/A	N/A	N/A	N/A	N/A
2020-U236	Unkno	DOUlist	N/A	291	6	T	6	99.00	20.90	127.72	N/A	N/A	N/A	N/A	N/A	N/A
2020-U248	Unkno	DOUlist	N/A	291	9	T	9	71.72	N/A	109.83	N/A	N/A	N/A	N/A	N/A	N/A
2020-U256	Unkno	DOUlist	N/A	291	12	T	12	106.40	N/A	56.56	N/A	N/A	N/A	N/A	N/A	N/A
2020-U266	Unkno	DOUlist	N/A	I52	44	T	30	78.02	21.10	13.39	N/A	N/A	N/A	N/A	N/A	N/A
2020-U272	Unkno	DOUlist	N/A	691	65	T	49	65.23	21.10	4.04	N/A	N/A	N/A	N/A	N/A	N/A
2020-V01	Unkno	DOUlist	N/A	691	16	T	14	78.40	20.60	3.65	N/A	N/A	N/A	N/A	N/A	N/A
2020-V08	Unkno	DOUlist	N/A	291	19	T	16	76.30	22.00	26.36	N/A	N/A	N/A	N/A	N/A	N/A
2020-V09	Unkno	DOUlist	N/A	691	72	T	45	91.18	22.30	15.39	N/A	N/A	N/A	N/A	N/A	N/A
2020-V16	Unkno	DOUlist	N/A	691	63	T	52	40.79	23.40	42.34	N/A	N/A	N/A	N/A	N/A	N/A
2020-V32	Unkno	DOUlist	N/A	691	42	T	34	59.58	22.20	30.75	N/A	N/A	N/A	N/A	N/A	N/A
2020-V56		K20V01H	F51	291	16	T	3	124.90	22.00	86.49	0.0435	2.0	25.7	8	0.497	0.207
2020-V59	Unkno	DOUlist	N/A	291	17	T	14	153.22	22.70	105.04	N/A	N/A	N/A	N/A	N/A	N/A
2020-V70	Unkno	DOUlist	N/A	291	110	T	68	90.52	23.80	95.98	N/A	N/A	N/A	N/A	N/A	N/A
2020-V72		K19Y04S	N/A	291	23	T	3	108.31	22.94	24.42	0.3107	2531.0	19.9	4	0.378	0.524
2020-V81		K20V01Y	F51	807	15	T	3	146.92	22.90	112.69	0.0309	1.7	26.0	7	0.070	0.381
2020-V92	Unkno	DOUlist	N/A	691	84	T	67	80.22	22.90	84.19	N/A	N/A	N/A	N/A	N/A	N/A
2020-V111		K20V03E	G96	033	24	T	3	163.23	22.72	89.26	0.2935	20.4	23.4	6	0.229	0.262
2020-V132	Unkno	DOUlist	N/A	291	99	T	89	65.12	23.10	137.17	N/A	N/A	N/A	N/A	N/A	N/A
2020-V129		K20V03Y	F51	V06	21	T	2	144.70	22.30	112.82	0.2984	2.8	22.2	9	0.285	0.331
2020-V133		K20V04D	G96	V06	17	T	3	173.94	22.29	124.68	0.4508	1.9	21.8	8	0.153	0.261
2020-V134		K17T04C	N/A	291	5	T	2	80.25	23.04	140.25	0.1717	25.9	20.6	1	0.333	0.306
2020-V143	Unkno	DOUlist	N/A	291	72	T	58	66.85	23.50	40.06	N/A	N/A	N/A	N/A	N/A	N/A
2020-V157	Unkno	DOUlist	N/A	291	37	T	30	85.64	22.60	163.79	N/A	N/A	N/A	N/A	N/A	N/A
2020-W08	Unkno	DOUlist	N/A	691	71	T	48	82.28	22.41	163.30	N/A	N/A	N/A	N/A	N/A	N/A
2020-W13		K20V05Y	F51	291	22	T	3	159.18	22.60	156.13	0.1648	2.9	24.2	8	0.397	0.336
2020-W27	Unkno	DOUlist	N/A	691	80	T	57	72.24	22.70	148.65	N/A	N/A	N/A	N/A	N/A	N/A
2020-W62	Unkno	DOUlist	N/A	291	57	T	42	108.69	22.70	136.39	N/A	N/A	N/A	N/A	N/A	N/A
2020-W71	Unkno	DOUlist	N/A	291	115	T	83	70.81	23.40	40.18	N/A	N/A	N/A	N/A	N/A	N/A
2020-W84	Unkno	DOUlist	N/A	691	128	T	89	63.17	23.00	84.18	N/A	N/A	N/A	N/A	N/A	N/A
2020-W101	Unkno	DOUlist	N/A	691	68	T	55	58.98	23.40	98.35	N/A	N/A	N/A	N/A	N/A	N/A
2020-W103		K20T12B	F51	291	18	T	3	135.94	22.81	101.08	0.0091	36.8	21.6	5	0.212	0.119
2020-W104		K20W02S	F51	Z84	21	T	3	147.91	21.40	93.06	0.0139	1.5	24.6	9	0.312	0.354
2020-W105	Unkno	DOUlist	N/A	691	70	T	54	60.96	23.40	87.51	N/A	N/A	N/A	N/A	N/A	N/A
2020-W108		K20W02U	F51	474	24	T	6	134.45	21.70	87.45	0.1820	2.0	22.8	8	0.641	0.534
2020-W113		K20W02Y	F51	L01	22	T	6	131.51	21.30	81.99	0.1658	2.5	21.9	8	0.275	0.416

2020-W124	Unkno	DOUlist	N/A	I52	90	T	65	74.24	23.10	75.76	N/A	N/A	N/A	N/A	N/A	N/A
2020-W130		K15E07Q	N/A	291	8	T	2	130.58	22.80	76.71	0.0781	14.8	23.6	2	0.267	0.383
2020-W135	Unkno	DOUlist	N/A	291	40	T	25	61.54	21.50	65.06	N/A	N/A	N/A	N/A	N/A	N/A
2020-W145		K20W04B	G96	L01	15	T	3	174.09	21.40	60.69	0.0035	0.6	26.6	9	0.300	0.732
2020-W151	Unkno	DOUlist	N/A	691	89	T	51	62.18	22.70	53.87	N/A	N/A	N/A	N/A	N/A	N/A
2020-W152		K20W04J	G96	691	20	T	3	117.03	22.20	54.39	0.2388	11.0	21.0	8	0.161	0.246
2020-W159		K20W04R	G96	246	28	T	3	166.20	21.00	49.21	0.0137	1.7	26.1	7	0.361	0.456
2020-W164	Unkno	DOUlist	G96	691	112	T	50	63.59	22.50	43.12	N/A	N/A	N/A	N/A	N/A	N/A
2020-W175	Unkno	DOUlist	N/A	I52	10	T	6	103.34	20.50	42.17	N/A	N/A	N/A	N/A	N/A	N/A
2020-W170	P	K20W010	G96	I52	71	T	3	102.63	22.10	43.55	N/A	88.7	N/A	N/A	N/A	N/A
2020-W171		K20W04Z	G96	I52	48	T	2	96.27	20.16	35.39	0.0017	9.7	24.4	7	0.548	0.347
2020-W173		K20W05B	C51	291	17	T	6	90.29	22.30	43.14	0.3059	5.7	20.5	9	0.885	0.783
2020-W176		K20W05C	G96	I52	28	T	6	107.28	21.40	32.59	0.2268	2.1	20.1	9	0.280	0.326
2020-W177	C	K20V020	I41	L01	120	T	3	44.22	21.60	20.85	N/A	221.9	N/A	N/A	N/A	N/A
2020-W178	P	K20V030	F51	246	89	T	9	116.00	21.24	48.82	N/A	39.5	N/A	N/A	N/A	N/A
2020-X03	Unkno	DOUlist	N/A	291	10	T	10	103.20	22.80	19.00	N/A	N/A	N/A	N/A	N/A	N/A
2020-X05	Unkno	DOUlist	N/A	691	10	T	10	113.27	21.00	31.83	N/A	N/A	N/A	N/A	N/A	N/A
2020-X10	P	K20W020	G96	807	144	T	12	83.76	22.50	5.12	N/A	6221.8	N/A	N/A	N/A	N/A
2020-X12	Unkno	DOUlist	N/A	291	29	T	25	65.28	22.90	41.66	N/A	N/A	N/A	N/A	N/A	N/A
2020-X02	Unkno	DOUlist	N/A	V00	132	T	75	50.40	22.80	25.41	N/A	N/A	N/A	N/A	N/A	N/A
2020-X16		K20X00D	G96	691	38	T	3	158.84	23.34	46.33	0.0229	27.0	25.7	6	0.593	0.452
2020-X17		K20X00E	G96	U55	30	T	3	175.35	20.50	45.60	0.0006	0.9	26.0	8	0.669	0.546
2020-X19		K20V07C	F51	J95	31	T	3	115.04	21.40	31.52	0.0266	30.6	23.6	6	0.504	0.408
2020-X20		K20X00G	G96	691	15	T	2	165.15	20.74	44.89	0.0022	1.1	28.0	7	0.414	0.243
2020-X30	Unkno	DOUlist	N/A	V00	116	T	88	50.65	22.60	54.86	N/A	N/A	N/A	N/A	N/A	N/A
2020-X28		K20X00K	G96	I52	22	T	2	175.18	20.77	45.60	0.0847	1.8	25.1	8	0.378	0.583
2020-X27		K20W05V	G96	291	22	T	7	142.90	21.86	58.04	0.1046	13.9	20.0	9	0.366	0.261
2020-X31		K20X00M	V00	V00	28	T	11	151.00	22.47	56.81	0.2987	25.9	22.1	6	0.347	0.272
2020-X32		K20X00N	703	L04	37	T	3	160.60	20.20	56.28	0.0095	1.5	24.5	7	0.429	0.437
2020-X33		K20X00O	V00	Z99	25	T	4	148.76	19.56	58.04	0.0118	1.3	23.8	7	0.141	0.166
2020-X34		K20X00P	F52	807	30	T	3	97.86	21.00	55.88	0.0461	20.0	21.8	8	0.227	0.232
2020-X36		K20X00R	F52	807	39	T	3	75.63	21.14	43.43	0.0001	2.9	19.6	8	0.447	0.443
2020-X37		K20X00S	G96	I52	28	T	5	152.07	21.25	43.67	0.1086	2.9	21.2	9	0.417	0.394
2020-X51	Unkno	DOUlist	F51	I41	111	T	45	90.56	22.30	59.11	N/A	N/A	N/A	N/A	N/A	N/A
2020-X43		K20X00Y	V00	691	17	T	13	167.68	21.50	57.28	0.0359	1.9	25.6	8	0.247	0.357
2020-X50		K20X01F	G96	858	29	T	3	137.54	20.80	55.97	0.1848	1.9	21.7	9	0.294	0.435
2020-X52		K20X01G	G96	V01	27	T	2	165.42	25.00	57.97	0.1118	1.8	21.7	9	0.341	0.379
2020-X54		K20X01J	V00	V00	29	T	14	129.24	21.80	69.98	0.1204	26.0	23.4	5	0.270	0.248
2020-X59		K20X01M	G96	V06	19	T	2	100.38	21.52	66.29	0.0629	1.9	21.5	9	0.219	0.251
2020-X69	Unkno	DOUlist	N/A	V00	61	T	53	66.64	23.60	81.74	N/A	N/A	N/A	N/A	N/A	N/A
2020-X61		K12X00A	N/A	858	25	T	3	130.73	22.36	68.86	0.0373	25.0	24.8	0	0.746	0.736
2020-X67		K20X01S	V00	V06	18	T	10	170.98	22.30	68.86	0.2673	2.0	23.8	9	0.180	0.344
2020-X68		K20X01T	V00	V06	15	T	9	170.15	22.10	69.36	0.1665	1.9	24.9	8	0.421	0.627
2020-X85	Unkno	DOUlist	N/A	V00	68	T	55	63.72	23.00	26.92	N/A	N/A	N/A	N/A	N/A	N/A
2020-X74		K20X02B	G96	I52	27	T	3	158.80	20.40	81.76	0.0147	1.9	26.0	7	0.294	0.640
2020-X76		K20X02D	V00	I52	18	T	9	158.10	22.56	82.54	0.1839	1.9	24.1	9	0.381	0.244
2020-X77		K20X02E	V00	291	16	T	12	174.31	21.85	82.25	0.1831	1.8	24.3	9	0.244	0.256
2020-X78		K20X02F	V00	I52	16	T	6	175.89	21.90	81.79	0.1396	1.9	25.3	9	0.205	0.250
2020-X81		K20X02J	F51	I52	14	T	3	146.93	21.50	79.95	0.0948	2.1	24.2	8	0.198	0.228
2020-X82		K20X02K	F51	I52	13	T	3	142.31	21.60	81.46	0.0443	2.0	23.0	9	0.130	0.184
2020-X92	Unkno	DOUlist	N/A	691	65	T	57	107.40	23.10	66.58	N/A	N/A	N/A	N/A	N/A	N/A
2020-X93		K20X02R	V00	H21	33	T	15	158.68	22.20	44.48	0.0944	16.9	21.4	7	0.227	0.199
2020-X94		K16L09D	N/A	858	40	T	13	148.39	21.40	56.72	0.0055	16.9	22.4	2	0.420	0.302
2020-X101		K20X02V	G96	474	21	T	3	136.45	20.90	106.65	0.0574	1.3	23.5	7	0.315	0.170
2020-X102		K20X02W	F51	658	18	T	2	147.63	22.41	80.01	0.0876	2.9	24.9	7	0.215	0.240
2020-X108		K20V07D	G96	H21	22	T	4	123.34	21.40	75.43	0.1815	29.9	21.0	5	0.277	0.348
2020-X116		K20X03G	V00	H21	18	T	8	175.78	21.80	107.95	0.1453	1.9	24.9	8	0.268	0.185
2020-X124		K20X03Q	F51	F51	15	T	5	147.58	22.55	79.97	0.1080	4.0	24.9	6	0.453	0.210
2020-X127	Unkno	DOUlist	N/A	291	27	T	24	59.41	22.40	67.97	N/A	N/A	N/A	N/A	N/A	N/A
2020-X129		K20X03U	F51	691	14	T	2	147.40	23.04	94.23	0.0762	4.0	22.4	7	0.299	0.139
2020-X130		K20X03V	F51	691	21	T	3	145.96	21.56	108.08	0.1866	3.0	22.9	8	0.173	0.224
2020-X131		K20X03W	V00	I52	17	T	7	157.91	20.92	108.24	0.0203	2.9	25.6	6	0.195	0.311
2020-X132		K20X03X	F51	691	22	T	3	158.74	21.50	119.47	0.0001	2.1	28.5	7	0.296	0.366
2020-X133		K20X03Y	V00	V06	21	T	4	172.11	21.69	107.71	0.0760	2.9	20.3	9	0.268	0.199
2020-X136		K20X04B	V00	V06	15	T	7	159.25	22.32	108.25	0.1294	2.9	23.8	9	0.186	0.210
2020-X145	Unkno	DOUlist	N/A	V00	49	T	43	87.76	23.60	147.80	N/A	N/A	N/A	N/A	N/A	N/A
2020-X152		K20X04T	F52	L01	21	T	3	141.64	21.54	95.42	0.3519	4.6	21.1	7	0.158	0.457
2020-X153		K20X04U	V00	J04	14	T	4	165.09	21.50	147.56	0.0019	1.6	27.8	7	0.399	0.299
2020-X157		K20X04Y	F52	104	25	T	2	151.00	22.22	137.09	0.0025	2.6	26.8	8	0.310	0.244
2020-X160	Unkno	DOUlist	N/A	V00	102	T	64	67.20	22.90	73.68	N/A	N/A	N/A	N/A	N/A	N/A
2020-X162		K20X05B	V00	L01	13	T	5	156.86	22.40	108.20	0.2068	4.5	24.1	7	0.259	0.209

2020-X169		K20X05J	V00	291	15	T	9	174.20	23.20	107.96	0.0178	5.0	25.5	8	0.153	0.135
2020-X180	Unkno	DOUlist	N/A	V00	81	T	67	68.07	23.40	169.28	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y03		K20X06D	V00	I52	20	T	4	158.57	21.24	160.18	0.0292	1.9	25.1	8	0.210	0.284
2020-Y05		K20X06F	F51	807	14	T	3	123.25	22.33	136.14	0.1961	2.8	22.2	9	0.572	0.301
2020-Y07		K20X06H	V00	I52	20	T	4	165.18	21.80	160.14	0.0153	1.8	27.0	8	1.186	1.155
2020-Y10	Unkno	DOUlist	N/A	691	62	T	42	61.27	23.90	93.94	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y15		K20X06Q	V00	858	20	T	7	152.95	21.70	158.73	0.0511	1.8	23.3	9	0.297	0.327
2020-Y17		K20X06U	G96	V06	15	T	3	151.38	21.65	157.92	0.0063	2.0	21.3	9	0.190	0.131
2020-Y20		K20X06W	G96	033	17	T	2	169.50	22.60	45.50	0.0857	12.6	26.3	7	0.360	0.352
2020-Y23		K20X06Y	V00	V06	12	T	7	132.74	22.40	160.44	0.0706	1.9	25.4	9	0.186	0.264
2020-Y24	Unkno	DOUlist	N/A	691	45	T	38	78.26	22.90	143.58	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y42	Unkno	DOUlist	N/A	V00	35	T	18	89.95	22.60	83.09	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y33		K20X07B	F51	H21	13	T	2	120.66	22.65	135.39	0.0185	2.8	24.2	8	0.172	0.217
2020-Y51	Unkno	DOUlist	N/A	291	52	T	40	94.94	22.50	118.66	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y56	Unkno	DOUlist	N/A	291	23	T	23	84.36	22.60	108.68	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y65	Unkno	DOUlist	N/A	691	48	T	29	126.63	23.00	96.12	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y94	Unkno	DOUlist	N/A	691	71	T	53	58.61	22.00	84.72	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y98		N00hp15	703	F52	74	T	3	79.77	19.90	46.17	N/A	18.2	N/A	N/A	N/A	N/A
2020-Y101	Unkno	DOUlist	N/A	F52	113	T	49	78.17	22.50	46.36	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y109	Unkno	DOUlist	N/A	695	80	T	40	81.62	21.70	63.72	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y110		K20Y03L	G96	I52	25	T	3	142.57	22.83	46.85	0.2178	43.9	23.4	4	0.274	0.267
2020-Y111		K20Y03M	G96	I52	23	T	2	100.91	21.98	63.32	0.0030	12.9	26.1	6	0.405	0.306
2020-Y113		K20Y03N	F52	T05	24	T	3	125.78	20.50	62.39	0.0246	3.2	23.2	9	0.690	0.579
2020-Y124	Unkno	DOUlist	N/A	291	6	T	6	145.09	21.30	54.11	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y129	Unkno	DOUlist	N/A	695	33	T	29	88.67	23.60	42.05	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y131		K17Y06L	N/A	695	7	T	3	148.38	22.49	41.09	0.0061	0.9	22.5	2	0.398	0.305
2020-Y140		K20Y04O	F51	L01	15	T	3	145.51	21.60	35.28	0.0418	3.6	24.5	8	0.427	0.292
2020-Y142	Unkno	DOUlist	N/A	695	22	T	18	51.90	22.20	32.60	N/A	N/A	N/A	N/A	N/A	N/A
2020-Y148		K20Y04U	F51	807	16	T	3	150.82	22.70	21.55	0.2271	3.7	23.7	7	0.278	0.157
2020-Y149		K20Y04V	F51	807	13	T	3	125.33	22.03	20.98	0.0747	2.7	24.3	8	0.206	0.178
2020-Y150		K20Y04W	F51	807	12	T	2	123.21	21.89	20.70	0.5198	2.7	20.2	8	0.114	0.062
2020-Y153		K20Y04Y	F51	807	12	T	2	144.50	22.03	9.91	0.3731	4.7	20.7	7	0.275	0.277
2020-Y158	Unkno	DOUlist	N/A	695	11	T	11	109.32	23.30	11.10	N/A	N/A	N/A	N/A	N/A	N/A
2021-A01		K20Y05C	F51	695	15	T	6	122.07	22.09	9.55	0.1161	5.9	21.5	7	0.291	0.376
2021-A03	Unkno	DOUlist	N/A	695	3	T	3	108.73	23.30	23.32	N/A	N/A	N/A	N/A	N/A	N/A
2021-A02		K20Y05D	F51	695	9	T	6	131.83	22.60	41.82	0.1025	2.9	22.0	9	0.135	0.211
2021-A04	Unkno	DOUlist	N/A	291	85	T	79	64.18	22.50	35.33	N/A	N/A	N/A	N/A	N/A	N/A
2021-A05		K20Y05E	304	695	11	T	3	165.53	23.50	38.94	0.0010	15.2	25.7	5	0.058	0.043
2021-A07	Unkno	DOUlist	N/A	291	143	T	110	60.33	23.50	8.35	N/A	N/A	N/A	N/A	N/A	N/A
2021-A08		K20Y05F	F51	291	14	T	6	126.42	22.78	43.44	0.1728	10.1	23.3	7	0.115	0.188
2021-A09		K20Y05G	C51	I52	23	T	9	84.41	21.50	4.04	0.2547	5.7	20.1	9	0.349	0.363
2021-A14	Unkno	DOUlist	N/A	I52	152	T	120	39.72	23.80	50.31	N/A	N/A	N/A	N/A	N/A	N/A
2021-A24		K21A00L	G96	L01	26	T	3	167.72	22.20	62.92	0.0054	12.6	24.9	8	0.249	0.257
2021-A27		K21A00O	F52	I52	24	T	3	125.75	21.01	49.54	0.0069	2.0	22.8	9	0.423	0.287
2021-A28	Unkno	DOUlist	N/A	695	137	T	84	69.70	22.80	11.63	N/A	N/A	N/A	N/A	N/A	N/A
2021-A32		K20Y05J	G96	H36	25	T	3	104.19	22.17	52.60	0.1739	17.9	18.3	7	0.433	0.308
2021-A42	Unkno	DOUlist	N/A	691	24	T	17	76.88	22.22	72.96	N/A	N/A	N/A	N/A	N/A	N/A
2021-A43		K21A01E	F51	291	15	T	3	130.09	21.84	50.21	0.0786	3.1	22.2	8	0.361	0.191
2021-A48		K21A01K	F51	I52	18	T	3	123.01	19.95	66.33	0.0521	1.9	24.0	8	0.276	0.275
2021-A37		K21A00Y	G96	N88	31	T	3	171.97	19.80	62.92	0.0229	1.4	24.0	7	0.191	0.229
2021-A41		K21A01C	F52	I52	29	T	2	130.47	21.22	62.58	0.0129	1.9	25.2	7	0.258	0.333
2021-A52		K20Y05L	G96	I52	18	T	3	128.09	21.45	29.76	0.2536	10.0	20.6	7	0.268	0.217
2021-A54		K21A01P	F51	H21	14	T	5	104.90	21.90	49.65	0.0689	2.8	23.8	7	0.110	0.193
2021-A59		K21A01W	F51	I52	15	T	3	144.40	20.71	76.76	0.1421	20.9	22.9	7	0.198	0.228
2021-A62	Unkno	DOUlist	N/A	291	24	T	20	86.70	22.10	99.71	N/A	N/A	N/A	N/A	N/A	N/A
2021-A71	Unkno	DOUlist	N/A	291	67	T	28	51.96	22.00	91.79	N/A	N/A	N/A	N/A	N/A	N/A
2021-A86	Unkno	DOUlist	N/A	291	40	T	28	88.47	21.70	113.18	N/A	N/A	N/A	N/A	N/A	N/A
2021-A88		K21A02X	F52	474	25	T	3	136.92	21.44	103.30	0.4237	2.1	20.2	8	0.148	0.283
2021-A90		K21A02Z	F51	I52	19	T	2	159.05	21.34	103.31	0.1477	2.0	22.8	7	0.250	0.221
2021-A94		K20X07K	F51	474	17	T	3	110.51	22.66	118.95	0.0401	30.0	19.6	7	0.307	0.329
2021-A97		K03A04M	N/A	691	7	T	3	109.20	22.10	72.29	0.1407	16.9	20.8	1	0.534	0.428
2021-A101	C	K20X040	G96	H06	80	T	6	50.02	21.35	19.72	N/A	22.0	N/A	N/A	N/A	N/A
2021-A102		K21A03F	F51	291	13	T	5	120.77	23.20	63.21	0.0412	5.8	23.1	9	0.133	0.204
2021-A104		K21A03H	F51	H36	28	T	3	124.09	21.30	102.19	0.3132	2.8	20.0	9	0.255	0.327
2021-A112	Unkno	DOUlist	N/A	291	28	T	20	81.47	22.50	131.50	N/A	N/A	N/A	N/A	N/A	N/A
2021-A107		K20U12L	F51	691	18	T	3	86.23	22.20	101.37	0.3283	79.7	19.8	7	0.905	0.497
2021-A125		K21A04E	F51	033	12	T	3	116.81	22.30	93.14	0.0387	4.4	21.7	7	0.171	0.138
2021-A138	Unkno	DOUlist	N/A	I52	53	T	34	81.98	22.00	43.68	N/A	N/A	N/A	N/A	N/A	N/A
2021-A139		K21A04R	F51	L01	22	T	3	88.61	22.00	114.58	0.1955	3.5	19.6	9	0.380	0.472
2021-A148	Unkno	DOUlist	N/A	703	102	T	66	71.38	22.98	108.97	N/A	N/A	N/A	N/A	N/A	N/A
2021-A146		K21A05A	F51	H21	11	T	2	153.77	22.10	103.58	0.0023	4.8	25.5	7	0.145	0.153

2021-A160	Unkno	DOUlist	N/A	691	82	T	54	72.08	23.90	85.52	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2021-A167		K20H04J	N/A	291	15	T	3	92.51	23.24	69.73	0.0006	2475.7	20.0	1	0.227	0.261
2021-A174		K21A05U	F51	L01	22	T	3	106.65	21.60	167.94	0.0046	1.5	24.0	8	0.342	0.467
2021-A184	Unkno	DOUlist	N/A	291	37	T	34	80.34	22.90	164.30	N/A	N/A	N/A	N/A	N/A	N/A
2021-A191		K21A06K	G96	W34	31	T	3	105.17	20.80	156.72	0.0117	1.9	25.4	7	0.419	0.987
2021-A190	Unkno	DOUlist	N/A	349	324	T	23	63.55	23.10	2.92	N/A	N/A	N/A	N/A	N/A	N/A
2021-A196	Unkno	DOUlist	N/A	691	18	T	18	88.15	22.10	54.05	N/A	N/A	N/A	N/A	N/A	N/A
2021-A202		K21A06T	G96	I52	17	T	3	108.44	21.53	151.18	0.0102	2.0	24.4	9	0.446	0.375
2021-A207	C	K21A040	C51	673	97	T	3	88.52	21.00	54.65	N/A	11.9	N/A	N/A	N/A	N/A
2021-A209	P	K21A050	F51	568	43	T	5	87.32	22.20	88.65	N/A	30.1	N/A	N/A	N/A	N/A
2021-A210	C	K21A060	F51	G96	47	T	3	78.30	21.30	42.20	N/A	47.9	N/A	N/A	N/A	N/A
2021-B10	Unkno	DOUlist	N/A	I52	19	T	11	109.99	22.80	104.27	N/A	N/A	N/A	N/A	N/A	N/A
2021-B25	Unkno	DOUlist	N/A	691	108	T	65	71.68	22.50	72.33	N/A	N/A	N/A	N/A	N/A	N/A
2021-B27		K21A07P	F52	691	30	T	2	136.15	21.82	102.75	0.0821	10.2	21.9	8	0.282	0.246
2021-B40		K21B00O	G96	Z84	30	T	3	170.35	21.89	122.18	0.0002	0.6	32.9	4	0.290	0.471
2021-B45		K21A07V	W94	691	37	T	6	124.07	21.60	119.47	0.0003	3.1	18.8	9	0.410	0.402
2021-B52		K21B00Y	F51	V06	16	T	3	151.68	22.29	118.02	0.1865	1.9	23.7	8	0.133	0.148
2021-B53		K21B00Z	F51	691	15	T	3	135.96	22.05	118.43	0.0141	1.8	24.6	7	0.449	0.259
2021-B54		K21A07Z	F51	691	19	T	6	125.02	22.68	117.23	0.1207	2.8	20.9	8	0.274	0.275
2021-B55	Unkno	DOUlist	N/A	I52	61	T	47	66.92	22.80	117.64	N/A	N/A	N/A	N/A	N/A	N/A
2021-B57		K13W44A	N/A	291	10	T	2	101.81	23.28	65.64	0.0209	5368.1	23.6	1	0.334	0.414
2021-B56		K21B01A	F51	691	15	T	2	168.22	22.51	116.06	0.1125	2.1	22.9	9	0.686	1.146
2021-B62		K21B01H	F51	I52	13	T	3	131.12	21.58	117.01	0.0854	1.9	24.4	8	0.106	0.158
2021-B69	Unkno	DOUlist	N/A	691	11	T	11	72.24	22.00	109.42	N/A	N/A	N/A	N/A	N/A	N/A
2021-B78		K21B01W	F51	691	18	T	3	142.00	22.32	116.01	0.0010	3.9	26.5	8	0.435	0.214
2021-B83		K20W01L	N/A	691	7	T	3	145.88	20.80	146.71	0.2782	28.9	20.0	3	0.379	0.313
2021-B84	Unkno	DOUlist	N/A	291	10	T	10	95.98	21.50	51.83	N/A	N/A	N/A	N/A	N/A	N/A
2021-B92		K21B02G	F51	807	27	T	3	132.98	22.58	72.88	0.2798	27.7	22.0	5	0.254	0.167
2021-B104	Unkno	DOUlist	N/A	291	4	T	4	43.66	N/A	37.37	N/A	N/A	N/A	N/A	N/A	N/A
2021-B110	Unkno	DOUlist	N/A	291	4	T	4	82.09	N/A	21.09	N/A	N/A	N/A	N/A	N/A	N/A
2021-B121	Unkno	DOUlist	N/A	291	9	T	9	89.24	22.00	56.56	N/A	N/A	N/A	N/A	N/A	N/A
2021-B129		K21A08G	F51	V06	13	T	3	102.83	22.24	127.62	0.1815	1.9	21.2	9	0.362	0.200
2021-B133	Unkno	DOUlist	N/A	291	18	T	18	113.26	22.00	69.88	N/A	N/A	N/A	N/A	N/A	N/A
2021-B138	Unkno	DOUlist	N/A	291	2	T	2	159.70	N/A	43.04	N/A	N/A	N/A	N/A	N/A	N/A
2021-B139	Unkno	DOUlist	N/A	291	20	T	20	114.28	22.80	41.05	N/A	N/A	N/A	N/A	N/A	N/A
2021-B141	Unkno	DOUlist	N/A	291	20	T	20	114.04	22.90	74.10	N/A	N/A	N/A	N/A	N/A	N/A
2021-B142	Unkno	DOUlist	N/A	291	4	T	4	52.94	23.10	147.21	N/A	N/A	N/A	N/A	N/A	N/A
2021-B144	Unkno	DOUlist	N/A	695	15	T	15	73.65	22.70	29.81	N/A	N/A	N/A	N/A	N/A	N/A
2021-B143	Unkno	DOUlist	N/A	G17	100	T	3	107.40	17.70	21.55	N/A	N/A	N/A	N/A	N/A	N/A
2021-C01	Unkno	DOUlist	N/A	I52	32	T	16	97.05	21.90	35.32	N/A	N/A	N/A	N/A	N/A	N/A
2021-C07	Unkno	DOUlist	N/A	695	4	T	4	80.38	22.30	56.52	N/A	N/A	N/A	N/A	N/A	N/A
2021-C14	Unkno	DOUlist	N/A	291	2	T	2	75.48	N/A	76.79	N/A	N/A	N/A	N/A	N/A	N/A
2021-C17	Unkno	DOUlist	N/A	291	5	T	2	145.33	19.90	70.66	N/A	N/A	N/A	N/A	N/A	N/A
2021-C19		K21A11W	F51	H36	55	T	2	64.24	23.11	31.03	0.2833	219.7	19.3	4	0.486	0.390
2021-C20	Unkno	DOUlist	N/A	291	45	T	37	55.79	23.00	80.93	N/A	N/A	N/A	N/A	N/A	N/A
2021-C21		K18D01H	N/A	691	17	T	3	109.34	23.44	67.51	0.0140	2204.8	21.1	0	0.735	0.689
2021-C22		K20M03A	N/A	I52	22	T	3	47.17	23.68	39.02	0.0333	3164.8	18.9	1	0.350	0.341
2021-C27	Unkno	DOUlist	N/A	691	73	T	47	51.85	23.10	68.23	N/A	N/A	N/A	N/A	N/A	N/A
2021-C28		K21B03S	F51	291	12	T	6	114.46	22.40	110.78	0.0358	19.9	23.6	9	0.277	0.220
2021-C77	Unkno	DOUlist	N/A	291	38	T	38	71.33	23.10	82.25	N/A	N/A	N/A	N/A	N/A	N/A
2021-C87	Unkno	DOUlist	N/A	291	31	T	31	89.18	23.40	123.42	N/A	N/A	N/A	N/A	N/A	N/A
2021-C123	Unkno	DOUlist	N/A	T05	146	T	35	53.01	22.10	6.32	N/A	N/A	N/A	N/A	N/A	N/A
2021-C124		K21C03C	F51	V06	19	T	3	171.22	22.61	124.15	0.1109	2.1	24.7	8	0.236	0.111
2021-C125		K21C03D	309	I52	25	T	3	154.81	21.70	97.37	0.1893	23.8	19.7	7	0.110	0.160
2021-C131		K21C03K	F51	291	9	T	3	176.88	21.55	124.18	0.0009	2.1	29.8	7	0.121	0.172
2021-C141		K21C03N	F51	V06	13	T	3	134.74	22.28	125.82	0.0133	2.0	26.2	7	0.122	0.177
2021-C154		K07Tn3Q	691	691	15	T	15	143.40	20.50	57.54	0.2767	28.8	20.6	5	0.243	0.193
2021-C171		K21C04E	F51	I52	14	T	3	157.32	21.47	45.85	0.0239	8.1	26.5	7	0.185	0.209
2021-C183	Unkno	DOUlist	N/A	C40	31	T	16	88.78	22.10	105.17	N/A	N/A	N/A	N/A	N/A	N/A
2021-C200	Unkno	DOUlist	N/A	V00	24	T	20	93.03	23.90	159.77	N/A	N/A	N/A	N/A	N/A	N/A
2021-C223		K12R48O	691	G96	18	T	6	158.91	22.10	57.04	0.1924	29.2	20.9	6	0.407	0.189
2021-C239	Unkno	DOUlist	N/A	291	53	T	25	56.37	22.64	30.93	N/A	N/A	N/A	N/A	N/A	N/A
2021-C229		K21C05W	F52	691	15	T	3	166.54	21.70	98.12	0.2030	7.0	22.1	8	0.089	0.190
2021-C230		K21C05X	F51	691	16	T	3	164.87	21.63	109.75	0.0057	6.1	24.2	8	0.154	0.160
2021-C234		K21C06B	F51	691	18	T	3	146.93	22.29	162.73	0.1649	1.9	23.4	8	0.295	0.171
2021-C235		K21C06C	V00	858	34	T	4	134.50	20.58	172.05	0.0011	1.1	30.1	6	0.316	1.027
2021-C240		K20X15J	V00	I52	18	T	4	130.74	22.10	88.40	0.2018	61.7	21.6	4	0.263	0.269
2021-C262		K21C06P	F51	807	8	T	2	177.64	22.77	124.19	0.0429	1.9	23.0	9	0.308	0.139
2021-C269	Unkno	DOUlist	N/A	V00	52	T	34	78.06	20.87	161.62	N/A	N/A	N/A	N/A	N/A	N/A
2021-C278		K21C07A	F51	807	13	T	2	150.95	22.50	122.76	0.0665	5.8	22.4	7	0.212	0.204
2021-C280		K21C07B	F51	291	18	T	2	99.81	23.26	125.87	0.4271	27.8	20.7	8	0.189	0.119

2021-C281		K21C07K	V00	033	18	T	7	149.97	22.60	95.74	0.1794	8.7	23.8	7	0.214	0.308
2021-C303		K21C08B	V00	807	15	T	4	172.37	21.90	150.37	0.0119	0.9	27.7	7	0.210	0.207
2021-C306		K21C08E	V00	807	11	T	4	172.25	22.14	150.89	0.0101	0.9	28.1	8	0.151	0.268
2021-C310	Unkno	DOUlist	F51	V00	39	T	8	96.34	22.07	30.98	N/A	N/A	N/A	N/A	N/A	N/A
2021-C328		K21C09D	V00	V00	15	T	15	157.72	22.66	137.82	0.0172	3.1	25.7	9	0.155	0.131
2021-C326		K21C09B	V00	I52	15	T	6	170.97	22.34	138.89	0.0670	1.9	24.9	8	0.215	0.149
2021-C326		K21C09B	V00	I52	15	T	6	170.97	22.34	138.89	0.0670	1.9	24.9	8	0.215	0.149
2021-C328		K21C09D	V00	V00	15	T	15	157.72	22.66	137.82	0.0172	3.1	25.7	9	0.155	0.131
2021-C330	Unkno	DOUlist	N/A	V00	28	T	25	100.89	21.90	137.40	N/A	N/A	N/A	N/A	N/A	N/A
2021-C331		K21C09F	V00	G96	14	T	10	134.73	22.50	138.13	0.1706	3.9	21.6	8	0.233	0.779
2021-C319		K21C08U	V00	033	17	T	4	172.03	22.00	141.07	0.0025	1.7	28.4	8	0.550	0.449
2021-C333		K21C09J	V00	L01	20	T	8	138.72	21.99	95.48	0.2230	10.7	23.0	7	0.273	0.254
2021-D10	Unkno	DOUlist	N/A	V00	58	T	44	90.50	23.18	126.84	N/A	N/A	N/A	N/A	N/A	N/A
2021-D06		K21C09Q	V00	V06	16	T	13	135.19	23.14	128.27	0.3836	3.0	21.3	9	0.238	0.225
2021-D01		K21C09L	G96	V00	13	T	4	127.34	21.90	128.09	0.0138	4.1	27.1	7	0.339	0.388
2021-D02		K21C09M	V00	H36	24	T	4	128.87	21.70	126.53	0.2474	2.9	18.5	9	0.382	0.429
2021-D05		K21C09P	G96	L01	15	T	3	128.28	21.89	129.58	0.0244	0.8	26.9	8	0.830	0.269
2021-D12		K21C09U	V00	F51	18	T	3	156.48	21.36	95.47	0.0450	11.3	26.0	7	0.226	0.302
2021-D17		K21C10G	V00	G96	14	T	4	140.58	21.83	116.87	0.0132	1.8	26.7	8	0.364	0.516
2021-D14		K21C10D	F51	291	9	T	3	153.99	23.30	116.44	0.2231	10.0	24.2	8	0.176	0.078
2021-D18	Unkno	DOUlist	N/A	291	37	T	33	61.62	22.80	19.14	N/A	N/A	N/A	N/A	N/A	N/A
2021-D22		K21D00D	F51	V06	15	T	3	149.07	22.58	105.52	0.1921	1.8	23.0	8	0.145	0.205
2021-D23		K21D00E	F52	033	12	T	3	156.56	21.90	107.91	0.0023	1.6	24.2	9	0.220	0.206
2021-D26	Unkno	DOUlist	N/A	291	35	T	32	98.06	23.60	104.21	N/A	N/A	N/A	N/A	N/A	N/A
2021-D27		K11D00P	N/A	I52	20	T	3	130.13	21.70	103.87	0.1205	9.1	22.7	5	0.391	0.485
2021-D33		K21C10P	V00	T12	16	T	8	143.28	22.64	112.90	0.2608	2.2	22.6	7	0.264	0.215
2021-D38		K21D00Q	F51	291	13	T	3	150.25	21.60	106.55	0.2380	10.0	20.0	7	0.275	0.113
2021-D54	Unkno	DOUlist	N/A	291	13	T	13	77.25	23.00	95.19	N/A	N/A	N/A	N/A	N/A	N/A
2021-D69	Unkno	DOUlist	N/A	291	67	T	57	65.26	23.10	82.94	N/A	N/A	N/A	N/A	N/A	N/A
2021-D70		K21D01S	F51	291	12	T	3	150.88	22.79	82.57	0.3387	3.9	20.7	7	0.217	0.204
2021-D74	Unkno	DOUlist	N/A	104	74	T	36	112.70	22.20	71.86	N/A	N/A	N/A	N/A	N/A	N/A
2021-D77	Unkno	DOUlist	N/A	I52	40	T	33	71.80	22.50	60.57	N/A	N/A	N/A	N/A	N/A	N/A
2021-D78		K21D01Z	F51	291	13	T	6	137.50	23.00	61.08	0.0359	5.8	21.9	8	0.274	0.144
2021-D90	Unkno	DOUlist	N/A	T08	61	T	44	53.97	22.60	49.52	N/A	N/A	N/A	N/A	N/A	N/A
2021-D92		K21D02C	G96	695	17	T	2	127.21	21.90	51.66	0.0124	16.9	21.6	8	0.340	0.365
2021-D101	Unkno	DOUlist	N/A	291	43	T	37	80.46	23.30	37.26	N/A	N/A	N/A	N/A	N/A	N/A
2021-D96		K21C10T	V00	V00	11	T	11	149.11	23.14	137.10	0.0416	2.1	24.3	9	0.138	0.160
2021-D94		K21D02F	F51	695	12	T	6	144.32	22.30	38.66	0.1827	1.7	23.7	9	0.223	0.290
2021-D95		K21D02G	C51	I52	30	T	3	90.94	22.10	48.72	0.2885	4.3	18.2	9	0.505	0.970
2021-D100		K21D02K	F51	695	12	T	6	149.54	22.03	37.71	0.0703	1.8	22.9	9	0.209	0.100
2021-D98		K21D02J	F51	I52	17	T	3	153.88	21.34	38.14	0.1152	1.8	24.2	7	0.180	0.253
2021-D102	C	K21C010	G96	I52	78	T	3	112.90	21.10	36.95	N/A	13.0	N/A	N/A	N/A	N/A
2021-D105	Unkno	DOUlist	N/A	695	34	T	34	98.93	22.90	25.09	N/A	N/A	N/A	N/A	N/A	N/A
2021-D106		K21D02M	F51	695	14	T	8	145.24	22.27	27.28	0.0071	2.7	20.5	8	0.139	0.171
2021-D107		K19Y04L	N/A	291	13	T	3	114.71	23.14	38.93	0.1247	803.0	24.4	3	0.463	0.518
2021-D112	C	K21C030	703	Z99	134	T	3	81.61	20.25	17.45	N/A	40.5	N/A	N/A	N/A	N/A
2021-D114	Unkno	DOUlist	N/A	695	27	T	19	59.44	23.38	12.43	N/A	N/A	N/A	N/A	N/A	N/A
2021-D115		K20G00E	N/A	695	5	T	2	126.53	24.70	26.65	0.0111	33.0	28.1	3	0.324	0.456
2021-D116	Unkno	DOUlist	N/A	695	28	T	28	53.92	21.90	4.97	N/A	N/A	N/A	N/A	N/A	N/A
2021-D117	Unkno	DOUlist	I41	695	38	T	25	84.09	22.00	5.39	N/A	N/A	N/A	N/A	N/A	N/A
2021-E02	Unkno	DOUlist	N/A	695	28	T	28	61.64	22.70	16.17	N/A	N/A	N/A	N/A	N/A	N/A
2021-E04	Unkno	DOUlist	N/A	291	30	T	28	84.10	22.70	29.09	N/A	N/A	N/A	N/A	N/A	N/A
2021-E06	Unkno	DOUlist	N/A	291	113	T	60	72.11	22.80	27.49	N/A	N/A	N/A	N/A	N/A	N/A
2021-E17	Unkno	DOUlist	N/A	W34	78	T	23	112.09	22.50	38.23	N/A	N/A	N/A	N/A	N/A	N/A
2021-E24	Unkno	DOUlist	N/A	V93	61	T	11	114.96	21.65	46.52	N/A	N/A	N/A	N/A	N/A	N/A
2021-E27		K21E00Q	F51	033	20	T	2	139.88	21.70	66.16	0.1031	1.6	24.1	7	0.135	0.164
2021-E37	Unkno	DOUlist	N/A	291	177	T	37	79.33	23.30	62.57	N/A	N/A	N/A	N/A	N/A	N/A
2021-E41		K21E01A	G96	033	23	T	3	140.87	21.51	91.00	0.0034	0.7	27.0	7	0.297	0.319
2021-E43		K21E01C	G96	595	28	T	3	147.32	20.40	94.72	0.0259	0.6	26.2	7	0.418	0.387
2021-E44		K21E01D	G96	595	20	T	2	163.04	20.60	93.57	0.0128	0.7	28.1	7	0.570	0.899
2021-E49	Unkno	DOUlist	N/A	W33	168	T	43	81.69	23.50	60.63	N/A	N/A	N/A	N/A	N/A	N/A
2021-E51		K17E13Q	N/A	807	9	T	2	143.12	23.18	78.23	0.0282	24.8	19.9	0	0.301	0.314
2021-E59		K21E01R	G96	L01	21	T	2	176.88	22.10	93.28	0.1451	1.6	24.4	8	0.265	0.267
2021-E64	C	K21C050	F51	L01	57	T	6	124.78	22.37	51.75	N/A	74.5	N/A	N/A	N/A	N/A
2021-E78	Unkno	DOUlist	N/A	691	15	T	9	109.81	22.70	106.13	N/A	N/A	N/A	N/A	N/A	N/A
2021-E85		K21E02S	G96	L01	20	T	3	167.23	22.00	105.16	0.0924	1.6	25.3	7	0.230	0.574
2021-E98	Unkno	DOUlist	N/A	291	33	T	29	80.59	23.60	51.05	N/A	N/A	N/A	N/A	N/A	N/A
2021-E109	Unkno	DOUlist	N/A	291	27	T	27	82.38	23.00	48.10	N/A	N/A	N/A	N/A	N/A	N/A
2021-E120		K21E03T	G96	J95	17	T	3	157.19	21.00	154.41	0.0055	0.6	26.8	8	0.230	0.449
2021-E123	Unkno	DOUlist	N/A	291	5	T	5	62.16	21.70	66.91	N/A	N/A	N/A	N/A	N/A	N/A
2021-E133	Unkno	DOUlist	N/A	291	15	T	15	129.70	21.50	37.30	N/A	N/A	N/A	N/A	N/A	N/A

2021-E135		K21E04D	G96	B49	20	T	3	152.73	21.60	154.18	0.0683	2.6	22.6	9	0.482	0.324
2021-E138	Unkno	DOUlist	N/A	291	2	T	2	137.22	N/A	84.52	N/A	N/A	N/A	N/A	N/A	N/A
2021-E144		K21E04K	D29	691	16	T	2	170.88	20.60	158.28	0.1559	1.6	22.8	8	0.365	0.319
2021-E144		K21E04K	D29	691	16	T	2	170.88	20.60	158.28	0.1559	1.6	22.8	8	0.365	0.319
2021-E145	Unkno	DOUlist	N/A	291	86	T	78	91.34	22.20	157.25	N/A	N/A	N/A	N/A	N/A	N/A
2021-F02	Unkno	DOUlist	N/A	F52	49	T	28	42.37	24.30	73.58	N/A	N/A	N/A	N/A	N/A	N/A
2021-F05		K21E04R	F51	L01	16	T	3	146.03	21.30	151.72	0.0020	0.7	27.0	8	0.141	0.171
2021-F22	Unkno	DOUlist	N/A	V00	106	T	74	45.47	22.90	124.65	N/A	N/A	N/A	N/A	N/A	N/A
2021-F20	Unkno	DOUlist	N/A	215	277	T	11	84.84	21.10	4.47	N/A	N/A	N/A	N/A	N/A	N/A
2021-F24		K21E05M	F51	474	15	T	3	131.36	22.30	122.96	0.0022	3.0	23.5	8	0.364	0.264
2021-F29		K21F00H	G96	L01	19	T	3	153.50	20.85	119.27	0.0001	0.7	26.6	7	0.094	0.128
2021-F30	Unkno	DOUlist	N/A	F51	58	T	36	82.90	22.80	113.84	N/A	N/A	N/A	N/A	N/A	N/A
2021-F32		K10G33O	N/A	291	8	T	3	151.58	23.40	124.90	0.1946	33.8	19.2	1	0.467	0.409
2021-F36		K21F00N	F51	033	26	T	3	162.36	22.30	107.97	0.1682	1.6	23.1	8	0.295	0.351
2021-F47	Unkno	DOUlist	N/A	691	68	T	31	126.78	22.20	103.50	N/A	N/A	N/A	N/A	N/A	N/A
2021-F62		K21F01N	F51	H21	21	T	3	160.03	21.90	95.86	0.0995	1.8	24.8	7	0.309	0.262
2021-F64	Unkno	DOUlist	N/A	V00	149	T	63	95.04	23.89	89.74	N/A	N/A	N/A	N/A	N/A	N/A
2021-F69	Unkno	DOUlist	N/A	691	24	T	17	123.89	23.00	80.91	N/A	N/A	N/A	N/A	N/A	N/A
2021-F74		K21F01V	F51	H21	8	T	3	153.69	22.50	95.17	0.0956	1.8	25.4	9	0.151	0.212
2021-F78		K21F02A	V00	474	22	T	4	138.48	21.28	78.68	0.0171	2.2	22.7	8	0.281	0.274
2021-F91	Unkno	DOUlist	N/A	V00	51	T	35	61.22	21.59	69.39	N/A	N/A	N/A	N/A	N/A	N/A
2021-F97		K21F02O	V00	691	13	T	6	166.39	21.70	70.81	0.0428	2.9	27.1	8	0.231	0.256
2021-F102	Unkno	DOUlist	N/A	V00	37	T	34	64.80	23.12	69.07	N/A	N/A	N/A	N/A	N/A	N/A
2021-F111	Unkno	DOUlist	N/A	291	11	T	11	63.95	17.20	41.74	N/A	N/A	N/A	N/A	N/A	N/A
2021-F119	Unkno	DOUlist	N/A	291	8	T	8	119.16	19.60	101.38	N/A	N/A	N/A	N/A	N/A	N/A
2021-F115	Unkno	DOUlist	N/A	G96	14	T	4	164.94	20.22	70.58	N/A	N/A	N/A	N/A	N/A	N/A
2021-F124	Unkno	DOUlist	N/A	291	2	T	2	69.82	N/A	63.47	N/A	N/A	N/A	N/A	N/A	N/A
2021-F127	Unkno	DOUlist	N/A	695	9	T	9	112.62	21.40	7.17	N/A	N/A	N/A	N/A	N/A	N/A
2021-F128	Unkno	DOUlist	N/A	695	5	T	5	116.19	22.50	6.47	N/A	N/A	N/A	N/A	N/A	N/A
2021-F131	Unkno	DOUlist	N/A	291	34	T	30	95.21	23.80	32.84	N/A	N/A	N/A	N/A	N/A	N/A
2021-G05		K21G00B	G96	K63	21	T	3	138.76	20.74	35.20	0.0174	1.6	27.1	5	0.393	0.358
2021-G07		K21G00D	G96	V06	22	T	3	139.68	22.50	49.61	0.1067	10.9	23.9	8	0.375	0.415
2021-G08	Unkno	DOUlist	N/A	691	16	T	16	78.23	22.10	51.33	N/A	N/A	N/A	N/A	N/A	N/A
2021-G14	Unkno	DOUlist	N/A	F52	73	T	43	79.76	22.90	43.62	N/A	N/A	N/A	N/A	N/A	N/A
2021-G31	Unkno	DOUlist	N/A	T05	71	T	49	106.11	22.60	48.35	N/A	N/A	N/A	N/A	N/A	N/A
2021-G25		K20U50S	F51	734	28	T	3	137.83	22.20	76.13	0.0989	162.6	23.4	4	0.335	0.265
2021-G28		K21G01A	T08	291	30	T	3	139.61	19.40	47.93	0.0871	3.0	22.5	9	0.364	0.392
2021-G33		K20C01L	N/A	V06	7	T	2	55.26	21.47	73.29	0.0112	1.0	20.0	3	0.391	0.378
2021-G50		K21G01U	G96	474	33	T	3	152.24	21.30	86.97	0.0077	1.3	24.7	8	0.371	0.393
2021-G48	Unkno	DOUlist	N/A	G96	18	T	11	120.40	21.70	86.76	N/A	N/A	N/A	N/A	N/A	N/A
2021-G67		K21F03X	G96	H21	14	T	3	161.80	21.42	82.22	0.1386	14.9	22.6	8	0.283	0.281
2021-G71	Unkno	DOUlist	N/A	691	42	T	19	66.21	22.10	73.32	N/A	N/A	N/A	N/A	N/A	N/A
2021-G84	Unkno	DOUlist	N/A	291	25	T	21	102.62	22.30	80.27	N/A	N/A	N/A	N/A	N/A	N/A
2021-G79		K21G03C	F51	291	15	T	3	135.42	21.50	71.05	0.1610	14.9	20.9	8	0.349	0.320
2021-G88		K21G03K	F51	691	15	T	3	167.80	21.80	88.96	0.0333	3.1	25.6	9	0.531	0.229
2021-G93		K21G03P	F52	104	35	T	3	122.09	21.40	102.19	0.0369	18.5	24.1	7	0.312	0.233
2021-G105	Unkno	DOUlist	N/A	291	47	T	18	102.40	22.70	103.26	N/A	N/A	N/A	N/A	N/A	N/A
2021-G107		K21G04J	F51	033	26	T	3	132.64	20.80	125.04	0.0017	1.5	24.8	7	0.207	0.181
2021-G116		K21G04S	F51	H01	18	T	3	160.23	22.40	114.12	0.0270	2.8	25.8	7	0.394	0.200
2021-G117	Unkno	DOUlist	N/A	291	30	T	14	111.82	21.80	135.20	N/A	N/A	N/A	N/A	N/A	N/A
2021-G119		K21G04U	F51	291	17	T	3	159.98	22.30	76.44	0.2427	6.0	19.9	8	0.213	0.201
2021-G122		K21G04X	F51	691	16	T	3	141.68	22.45	127.84	0.2490	2.0	22.1	9	0.211	0.117
2021-G126		K21G05G	F51	691	18	T	3	171.60	22.00	138.30	0.0400	1.9	25.9	9	0.493	0.273
2021-G127	Unkno	DOUlist	N/A	T08	38	T	23	100.81	22.60	146.09	N/A	N/A	N/A	N/A	N/A	N/A
2021-G135		K07G03T	N/A	F51	16	T	3	171.04	22.60	126.56	0.1301	3.0	19.7	2	0.450	0.466
2021-G139		K21G06A	F51	691	11	T	2	123.12	22.30	48.30	0.0906	9.9	23.0	8	0.466	0.178
2021-G153	Unkno	DOUlist	N/A	691	44	T	31	103.02	23.30	158.70	N/A	N/A	N/A	N/A	N/A	N/A
2021-G155		K21G06T	F52	691	20	T	3	149.93	21.86	149.67	0.0249	2.0	22.8	9	0.250	0.288
2021-G159		K21G07A	V00	807	24	T	8	141.80	22.40	68.99	0.2164	19.0	23.1	7	0.302	0.316
2021-G163	Unkno	DOUlist	N/A	V00	8	T	8	152.89	22.14	169.58	N/A	N/A	N/A	N/A	N/A	N/A
2021-G174		K21G07Y	G96	V00	12	T	4	114.31	22.13	170.35	0.0166	1.1	27.0	9	0.392	0.363
2021-G178		K21G08C	V00	033	21	T	12	123.12	22.46	169.41	0.0006	1.6	30.4	7	0.216	0.204
2021-G181		K21G08F	V00	033	23	T	7	123.58	22.07	169.50	0.0110	1.7	25.7	8	0.257	0.438
2021-G187	Unkno	DOUlist	N/A	291	38	T	34	92.79	23.40	51.27	N/A	N/A	N/A	N/A	N/A	N/A
2021-G191		K21G09B	F51	V06	13	T	6	149.80	22.90	150.19	0.1885	3.9	24.0	9	0.189	0.302
2021-G192		K08K06E	N/A	291	17	T	3	171.63	22.80	160.74	0.0226	3.0	20.7	3	0.560	0.318
2021-G193		K21G09C	F51	H01	23	T	3	145.87	22.34	161.91	0.3130	2.9	20.7	8	0.226	0.187
2021-G201	Unkno	DOUlist	N/A	291	59	T	43	86.05	22.85	43.75	N/A	N/A	N/A	N/A	N/A	N/A
2021-G204		K21G09Z	V00	G96	16	T	4	120.11	22.72	155.17	0.0341	0.9	26.4	8	0.262	0.381
2021-G203		K21G09Y	F51	568	16	T	6	170.90	22.25	149.56	0.0200	5.0	25.3	8	0.298	0.419
2021-G212		K21G10J	F51	H21	15	T	3	147.00	22.61	146.81	0.3038	5.7	22.0	8	0.355	0.244

2021-H13		K21G13B	V00	H21	16	T	8	118.43	22.95	136.61	0.2372	2.9	22.5	9	0.362	0.170
2021-H20		K21G13J	V00	H21	15	T	4	108.16	22.82	133.56	0.1525	4.9	20.0	8	0.196	0.215
2021-H26		K21G16M	V00	H21	13	T	4	114.55	22.10	133.55	0.1136	2.9	21.4	9	0.259	0.231
2021-H27		K21G16N	F51	691	14	T	3	141.63	21.90	123.54	0.0070	3.7	21.7	8	0.346	0.537
2021-H31		K21G16R	F51	691	12	T	3	147.02	22.24	122.72	0.3169	2.8	18.9	9	0.199	0.277
2021-H33	Unkno	DOUlist	N/A	291	18	T	18	137.15	23.20	121.91	N/A	N/A	N/A	N/A	N/A	N/A
2021-H38		K21G16X	F51	691	14	T	3	145.12	22.30	121.95	0.2079	1.9	21.6	9	0.110	0.344
2021-H44		K21H00H	F51	I52	16	T	3	173.26	21.50	111.96	0.0180	1.9	25.1	8	0.183	0.355
2021-H45		K21H00J	F51	291	15	T	3	154.46	22.20	112.81	0.0809	1.9	25.2	8	0.307	0.283
2021-H49	Unkno	DOUlist	N/A	291	32	T	23	109.06	22.90	111.15	N/A	N/A	N/A	N/A	N/A	N/A
2021-H40		K21H00E	F51	691	28	T	6	154.15	20.85	114.07	0.0897	1.8	23.1	8	0.150	0.209
2021-H51		K21H00N	G96	900	41	T	3	134.45	20.16	108.85	0.0022	1.7	26.9	7	0.332	0.432
2021-H53		K21G23Y	F51	291	13	T	3	172.71	22.26	110.94	0.0840	3.0	24.3	7	0.110	0.074
2021-H55		K21H00R	F51	F51	16	T	3	157.82	21.83	110.56	0.0658	2.0	25.8	7	0.257	0.264
2021-H60		K21H00S	F51	I52	21	T	3	155.53	20.98	112.25	0.0430	7.9	18.8	8	0.184	0.586
2021-H64		K21H00Z	F51	291	14	T	3	154.90	22.00	102.54	0.0064	1.9	25.3	7	0.307	0.250
2021-H69		K21H01E	703	I52	38	T	3	157.66	21.02	101.77	0.0002	0.9	28.9	6	1.192	0.307
2021-H70		K21H01F	F51	691	14	T	2	169.17	22.35	101.08	0.0274	2.9	27.7	7	0.197	0.231
2021-H73	Unkno	DOUlist	N/A	291	34	T	25	106.83	22.60	99.63	N/A	N/A	N/A	N/A	N/A	N/A
2021-H80		K21H01P	F51	F51	21	T	2	132.96	22.63	99.21	0.1243	2.0	21.2	9	0.172	0.225
2021-H84		K21H01T	F51	291	12	T	2	173.79	22.61	99.44	0.0312	1.0	26.5	8	0.309	0.516
2021-H93		K21H02A	F52	I52	26	T	3	164.95	20.70	89.14	0.0026	1.0	27.1	6	0.454	0.229
2021-H95		K21H02C	F52	I52	20	T	3	170.71	21.57	89.31	0.0023	1.0	28.7	8	0.521	0.484
2021-H100	Unkno	DOUlist	N/A	691	91	T	54	111.80	23.10	87.70	N/A	N/A	N/A	N/A	N/A	N/A
2021-H109	Unkno	DOUlist	N/A	291	47	T	32	96.88	22.10	76.36	N/A	N/A	N/A	N/A	N/A	N/A
2021-H110		K14K91B	N/A	691	17	T	3	145.66	22.68	77.77	0.0439	13.8	20.2	0	0.287	0.349
2021-H113		K21H02U	G96	I52	20	T	3	131.21	20.56	67.95	0.0308	1.9	24.6	8	0.206	0.439
2021-H114	Unkno	DOUlist	N/A	291	7	T	4	130.54	22.80	63.63	N/A	N/A	N/A	N/A	N/A	N/A
2021-H119		K21H02V	G96	I52	20	T	3	147.81	21.58	67.82	0.0650	1.9	24.3	8	0.231	0.292
2021-H123	Unkno	DOUlist	N/A	691	21	T	17	99.42	20.80	51.44	N/A	N/A	N/A	N/A	N/A	N/A
2021-H125	Unkno	DOUlist	N/A	691	79	T	40	62.66	23.40	37.70	N/A	N/A	N/A	N/A	N/A	N/A
2021-H133	N/A	DOUlist	N/A	N/A	0	F	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2021-H136	Unkno	DOUlist	N/A	291	32	T	28	66.15	24.20	10.28	N/A	N/A	N/A	N/A	N/A	N/A
2021-H137		K10J71N	N/A	695	6	T	3	93.98	23.47	27.45	0.0314	67.8	21.4	0	0.647	0.389
2021-H141	Unkno	DOUlist	N/A	695	21	T	11	63.72	23.50	5.08	N/A	N/A	N/A	N/A	N/A	N/A
2021-H142	A	K21F010	F51	033	94	T	9	147.65	22.11	33.78	N/A	32.6	N/A	N/A	N/A	N/A
2021-H144	Unkno	DOUlist	N/A	695	2	T	2	117.84	20.90	13.78	N/A	N/A	N/A	N/A	N/A	N/A
2021-H146	Unkno	DOUlist	N/A	695	18	T	11	86.31	24.10	10.73	N/A	N/A	N/A	N/A	N/A	N/A
2021-H148	Unkno	DOUlist	N/A	691	69	T	36	88.36	24.10	28.40	N/A	N/A	N/A	N/A	N/A	N/A
2021-J01	Unkno	DOUlist	N/A	691	67	T	51	71.27	22.98	42.18	N/A	N/A	N/A	N/A	N/A	N/A
2021-J12	Unkno	DOUlist	N/A	T05	17	T	13	88.61	23.00	55.63	N/A	N/A	N/A	N/A	N/A	N/A
2021-J33	Unkno	DOUlist	N/A	691	14	T	14	123.92	22.00	83.30	N/A	N/A	N/A	N/A	N/A	N/A
2021-J29		K21J00L	G96	H01	25	T	3	127.00	21.20	56.75	0.0196	13.1	26.0	7	0.282	0.275
2021-J28	Unkno	DOUlist	N/A	691	79	T	10	68.00	22.50	30.80	N/A	N/A	N/A	N/A	N/A	N/A
2021-J42	Unkno	DOUlist	N/A	691	19	T	19	89.04	22.40	93.94	N/A	N/A	N/A	N/A	N/A	N/A
2021-J56		K21J01E	F51	Y00	11	T	3	168.94	22.80	85.14	0.0016	1.6	26.8	8	0.446	0.391
2021-J60	Unkno	DOUlist	N/A	691	20	T	20	88.59	22.80	78.21	N/A	N/A	N/A	N/A	N/A	N/A
2021-J72	C	K21G010	G96	V06	48	T	4	100.79	22.83	43.37	N/A	24.9	N/A	N/A	N/A	N/A
2021-J71	C	K21E030	I41	858	88	T	4	50.81	20.20	19.13	N/A	56.9	N/A	N/A	N/A	N/A
2021-J79	Unkno	DOUlist	N/A	691	60	T	38	113.04	23.70	47.67	N/A	N/A	N/A	N/A	N/A	N/A
2021-J83		K21J02C	U68	I52	15	T	3	153.40	20.67	106.71	0.0716	2.0	24.5	9	0.844	0.297
2021-J86	Unkno	DOUlist	N/A	291	57	T	43	70.29	22.60	100.81	N/A	N/A	N/A	N/A	N/A	N/A
2021-J89		K10R91A	N/A	291	12	T	5	140.56	23.55	96.74	0.0030	19.8	23.5	1	0.412	0.291
2021-J100	Unkno	DOUlist	N/A	291	65	T	58	106.50	22.40	131.86	N/A	N/A	N/A	N/A	N/A	N/A
2021-J101		K15V00V	N/A	291	5	T	2	148.10	24.11	62.14	0.0226	14.8	24.4	0	0.543	0.526
2021-J115	Unkno	DOUlist	N/A	291	23	T	20	111.75	23.00	29.04	N/A	N/A	N/A	N/A	N/A	N/A
2021-J148	Unkno	DOUlist	N/A	V06	22	T	18	104.41	21.90	161.99	N/A	N/A	N/A	N/A	N/A	N/A
2021-J156		K21J04A	F51	H01	18	T	2	153.63	22.95	89.48	0.0460	21.0	22.2	8	0.318	0.383
2021-J158	Unkno	DOUlist	N/A	291	15	T	15	86.06	22.50	164.88	N/A	N/A	N/A	N/A	N/A	N/A
2021-J163		K21J04E	F51	I52	20	T	3	152.12	21.90	142.18	0.4229	3.0	20.1	9	0.174	0.187
2021-J172		K21J04S	F51	291	17	T	3	134.60	23.05	121.99	0.1459	23.8	19.3	8	0.124	0.248
2021-J183	Unkno	DOUlist	N/A	691	24	T	20	77.02	22.40	172.89	N/A	N/A	N/A	N/A	N/A	N/A
2021-J195		K21J05T	F51	H36	25	T	3	142.24	21.50	162.45	0.0638	3.0	20.6	9	0.224	0.242
2021-J202	Unkno	DOUlist	N/A	691	58	T	52	77.23	23.00	161.89	N/A	N/A	N/A	N/A	N/A	N/A
2021-J210	Unkno	DOUlist	N/A	691	63	T	24	63.13	22.40	66.10	N/A	N/A	N/A	N/A	N/A	N/A
2021-J217		K21J06L	F51	H21	14	T	2	144.19	22.99	153.52	0.1203	2.7	24.6	7	0.191	0.171
2021-J225		K21J06T	F51	291	12	T	3	161.10	21.70	150.92	0.0458	2.0	26.6	8	0.212	0.151
2021-J230	Unkno	DOUlist	N/A	291	62	T	29	95.64	22.80	140.95	N/A	N/A	N/A	N/A	N/A	N/A
2021-J231		K20O05M	N/A	691	5	T	2	122.86	22.09	115.63	0.4118	4344.9	19.4	2	0.209	0.175
2021-J239		K21J07N	G96	V00	24	T	4	104.20	22.09	140.16	0.0409	2.1	24.9	8	0.315	0.255
2021-K02		K21J08O	F51	H01	12	T	3	149.61	22.10	130.43	0.2147	6.9	23.8	8	0.107	0.252

2021-K07		Unkno	DOUlist	N/A	691	49	T	39	96.14	22.60	128.85	N/A	N/A	N/A	N/A	N/A	N/A
2021-K21		Unkno	DOUlist	N/A	691	30	T	26	93.72	22.60	118.13	N/A	N/A	N/A	N/A	N/A	N/A
2021-K22			K21K00D	T05	J95	27	T	3	98.62	22.02	111.10	0.0305	34.4	21.7	7	0.338	0.329
2021-K28		Unkno	DOUlist	N/A	V00	131	T	112	83.32	23.10	106.67	N/A	N/A	N/A	N/A	N/A	N/A
2021-K29			K21J10K	F51	691	38	T	3	140.15	22.74	51.40	N/A	372.0	10.7	4	0.164	0.210
2021-K33		Unkno	DOUlist	N/A	V00	43	T	38	91.40	23.04	94.46	N/A	N/A	N/A	N/A	N/A	N/A
2021-K34			K21K00L	V00	I52	21	T	8	151.51	23.60	95.50	0.0066	6.9	27.3	8	0.399	0.274
2021-K36			K21K00N	V00	291	13	T	13	121.85	23.14	94.26	0.0471	2.1	25.7	8	0.213	0.234
2021-K39			K21K00Q	V00	I52	11	T	4	178.78	21.11	96.17	0.0187	1.0	26.2	8	0.144	0.227
2021-K40			K21K00R	V00	V00	11	T	11	175.25	21.63	95.95	0.0289	1.0	27.5	8	0.277	0.131
2021-K42			K21K00S	V00	I93	20	T	8	167.19	22.56	84.48	0.0321	16.6	26.4	8	0.252	0.374
2021-K45			K21K00W	V00	I93	22	T	4	169.83	21.71	87.83	0.0037	2.5	27.7	7	0.424	0.230
2021-K44			K21K00V	V00	F51	22	T	7	158.28	22.54	93.78	0.1981	6.0	24.3	9	0.188	0.407
2021-K51		Unkno	DOUlist	U68	691	69	T	42	91.88	22.84	81.86	N/A	N/A	N/A	N/A	N/A	N/A
2021-K53			K21K01E	V00	H01	19	T	9	152.47	22.80	82.74	0.0008	2.0	26.5	8	0.126	0.160
2021-K63			K21K01P	V00	L01	15	T	4	170.41	21.20	75.49	0.0604	1.6	25.4	7	0.149	0.167
2021-K76		Unkno	DOUlist	N/A	691	9	T	5	138.36	21.00	58.11	N/A	N/A	N/A	N/A	N/A	N/A
2021-K70			K21K01U	V00	291	25	T	14	153.70	23.30	57.69	0.0701	20.9	25.7	7	0.254	0.204
2021-K73			K21K01W	V00	H01	19	T	14	155.35	22.20	58.81	0.0171	2.9	24.9	8	0.161	0.152
2021-K77		Unkno	DOUlist	N/A	291	16	T	13	99.63	22.80	27.10	N/A	N/A	N/A	N/A	N/A	N/A
2021-K78			K21K02E	V00	V06	23	T	10	90.09	22.14	42.86	0.1540	4.0	19.9	9	0.198	0.161
2021-K80		Unkno	DOUlist	N/A	K87	18	T	6	129.93	20.20	34.48	N/A	N/A	N/A	N/A	N/A	N/A
2021-K91			K21K02M	F51	695	17	T	3	140.34	22.50	0.49	0.2562	51.7	22.1	6	0.214	0.153
2021-K90		Unkno	DOUlist	N/A	695	11	T	11	87.30	22.20	23.87	N/A	N/A	N/A	N/A	N/A	N/A
2021-K92			K01M07Y	N/A	695	15	T	3	136.68	23.05	0.49	0.0775	10.8	21.7	0	0.904	0.891
2021-K94		Unkno	DOUlist	N/A	291	20	T	20	106.52	22.50	39.23	N/A	N/A	N/A	N/A	N/A	N/A
2021-K98		Unkno	DOUlist	N/A	691	57	T	49	76.49	23.60	39.37	N/A	N/A	N/A	N/A	N/A	N/A
2021-K103		Unkno	DOUlist	N/A	691	47	T	44	70.90	24.30	61.84	N/A	N/A	N/A	N/A	N/A	N/A
2021-L04		Unkno	DOUlist	N/A	G26	941	T	20	57.67	22.40	0.54	N/A	N/A	N/A	N/A	N/A	N/A
2021-L06		Unkno	DOUlist	N/A	291	64	T	60	65.47	23.30	66.48	N/A	N/A	N/A	N/A	N/A	N/A
2021-L15		Unkno	DOUlist	N/A	F51	26	T	23	108.69	21.40	76.97	N/A	N/A	N/A	N/A	N/A	N/A
2021-L16			K21K03B	F51	Y00	21	T	3	156.57	21.80	66.58	0.0897	1.7	25.2	7	0.218	0.275
2021-L17			K08K06A	N/A	Y00	15	T	3	136.77	22.40	65.36	0.0257	1.8	23.5	2	0.514	0.606
2021-L23			K21L00D	F51	V06	20	T	3	145.86	22.51	77.78	0.0839	19.8	22.8	8	0.163	0.112
2021-L26		P	K21J030	T08	T08	45	T	2	101.85	20.79	4.69	N/A	20.1	N/A	N/A	N/A	N/A
2021-L30		Unkno	DOUlist	N/A	691	41	T	26	104.15	21.70	91.35	N/A	N/A	N/A	N/A	N/A	N/A
2021-L29			K21L00F	G96	I52	50	T	3	134.27	22.09	78.90	0.1142	2.0	21.3	9	0.294	0.354
2021-L34			K21L00H	F51	568	15	T	3	131.36	23.39	78.64	0.1862	23.0	24.7	7	0.199	0.328
2021-L35			K21L00J	F51	568	16	T	3	144.15	23.33	78.49	0.2398	21.0	24.0	8	0.171	0.211
2021-L37			K21L00L	F51	291	12	T	6	144.86	22.78	78.67	0.1142	22.9	24.8	7	0.361	0.348
2021-L38			K21K03N	F51	568	15	T	3	157.98	23.14	66.51	0.0785	14.0	23.8	7	0.070	0.167
2021-L50		Unkno	DOUlist	N/A	691	34	T	31	86.71	22.00	111.10	N/A	N/A	N/A	N/A	N/A	N/A
2021-L53			K13Y38A	N/A	L01	18	T	3	168.66	21.78	91.32	0.0607	2.5	20.9	2	0.355	0.365
2021-L57			K21L01E	F51	H21	14	T	2	153.86	22.70	90.60	0.1507	2.8	21.8	9	0.151	0.207
2021-L58		Unkno	DOUlist	N/A	691	33	T	29	106.74	22.60	89.63	N/A	N/A	N/A	N/A	N/A	N/A
2021-L65		Unkno	DOUlist	N/A	I52	20	T	11	77.01	21.50	123.96	N/A	N/A	N/A	N/A	N/A	N/A
2021-L62			K21L01M	F51	291	12	T	2	145.03	22.75	78.68	0.2309	3.9	20.3	9	0.264	0.122
2021-L70		Unkno	DOUlist	N/A	691	39	T	36	73.75	23.30	133.21	N/A	N/A	N/A	N/A	N/A	N/A
2021-L84		Unkno	DOUlist	N/A	691	15	T	12	61.51	21.40	74.42	N/A	N/A	N/A	N/A	N/A	N/A
2021-L101		Unkno	DOUlist	N/A	G96	43	T	31	89.97	22.30	78.79	N/A	N/A	N/A	N/A	N/A	N/A
2021-L90			K21L02P	G96	691	28	T	3	93.67	22.00	144.20	0.1228	28.1	20.8	7	0.283	0.374
2021-L91			K21L02Q	F51	291	17	T	3	152.33	23.16	80.95	0.0555	19.9	21.4	6	0.172	0.099
2021-L92			K21L02R	F51	691	15	T	2	149.07	21.86	124.90	0.0338	4.0	25.0	6	0.270	0.103
2021-L98			K21J24Q	F51	N51	23	T	5	111.90	21.10	137.21	0.1025	25.3	17.8	8	0.272	0.482
2021-L106			K21L03H	F51	F51	15	T	3	150.97	22.00	146.30	0.0970	2.1	24.9	7	0.174	0.110
2021-L110			K21L03P	F51	291	17	T	3	147.66	22.17	156.42	0.2317	2.0	21.0	9	0.163	0.118
2021-L112			K21L03R	F51	V06	12	T	3	133.44	22.30	158.10	0.0631	1.7	24.2	8	0.187	0.162
2021-L113		Unkno	DOUlist	N/A	691	9	T	9	88.57	20.90	59.78	N/A	N/A	N/A	N/A	N/A	N/A
2021-L115			K21L03V	F51	V06	13	T	3	139.83	23.02	158.13	0.1689	1.9	24.0	9	0.141	0.128
2021-L114			K21L03T	F51	691	23	T	6	143.16	22.20	146.25	0.2180	2.9	19.1	9	0.278	0.148
2021-L118			K21L03X	F51	691	20	T	3	160.58	20.33	167.85	0.0515	1.0	22.2	9	0.557	0.335
2021-L126		Unkno	DOUlist	N/A	F51	36	T	27	100.71	23.30	47.69	N/A	N/A	N/A	N/A	N/A	N/A
2021-L123			K21L04G	F51	291	15	T	3	133.71	22.68	156.32	0.2379	2.9	21.6	8	0.569	0.349
2021-L135			K17DA9K	N/A	H21	20	T	4	97.37	22.20	159.14	0.0566	1.9	21.9	3	0.308	0.353
2021-L139		Unkno	DOUlist	N/A	V00	42	T	42	60.15	23.44	147.57	N/A	N/A	N/A	N/A	N/A	N/A
2021-L144			K21L05U	V00	807	17	T	11	90.25	20.60	147.55	0.0003	1.9	24.2	7	0.504	0.743
2021-L152			K21L06G	V00	291	17	T	7	107.57	23.07	138.04	0.0295	2.0	25.1	7	0.242	0.191
2021-L153			K21L06H	V00	I52	17	T	7	123.53	21.75	137.36	0.0518	1.9	22.9	9	0.311	0.324
2021-L158		Unkno	DOUlist	N/A	V00	8	T	8	81.86	20.87	135.11	N/A	N/A	N/A	N/A	N/A	N/A
2021-L162			K21L06P	V00	B37	19	T	3	126.64	21.15	129.45	0.0100	1.6	26.8	8	1.788	0.704
2021-L167			K21L06U	V00	H21	18	T	7	122.20	22.80	126.44	0.0847	1.9	24.4	9	0.252	0.232

2021-L169	Unkno	DOUlist	N/A	V00	77	T	67	61.14	23.70	112.38	N/A	N/A	N/A	N/A	N/A	N/A
2021-L172		K21L06X	G96	V00	18	T	4	126.98	23.71	78.84	0.3238	67.7	22.1	5	0.241	0.220
2021-M33		K21L08V	V00	V06	17	T	4	122.28	22.63	111.81	0.2555	2.1	23.1	9	0.336	0.844
2021-M36	Unkno	DOUlist	N/A	291	6	T	6	109.42	21.40	98.82	N/A	N/A	N/A	N/A	N/A	N/A
2021-M40		K10J80B	N/A	W84	36	T	3	111.62	23.90	38.79	N/A	6060.0	12.0	2	0.324	0.394
2021-M50	Unkno	DOUlist	N/A	691	8	T	8	118.21	21.60	88.26	N/A	N/A	N/A	N/A	N/A	N/A
2021-M55	Unkno	DOUlist	N/A	291	23	T	15	52.29	22.10	47.85	N/A	N/A	N/A	N/A	N/A	N/A
2021-M58		K21L15N	F51	F51	20	T	3	127.16	21.88	71.68	0.1981	6.0	20.1	9	0.318	0.338
2021-M64	Unkno	DOUlist	N/A	I52	28	T	20	98.85	22.00	60.19	N/A	N/A	N/A	N/A	N/A	N/A
2021-M68	Unkno	DOUlist	N/A	291	59	T	37	98.48	22.50	48.01	N/A	N/A	N/A	N/A	N/A	N/A
2021-M69		K10X11J	N/A	I52	19	T	2	175.76	21.32	48.62	0.0104	3.9	24.0	2	0.387	0.253
2021-M72	Unkno	DOUlist	N/A	691	33	T	30	83.67	22.20	35.11	N/A	N/A	N/A	N/A	N/A	N/A
2021-M74	P	K21L020	G96	L81	60	T	3	96.15	21.40	50.56	N/A	40.7	N/A	N/A	N/A	N/A
2021-M77	P	K21L040	F51	Y00	18	T	3	149.74	21.55	89.70	N/A	13.8	N/A	N/A	N/A	N/A
2021-M78	A	K21E040	G96	691	71	T	6	76.61	22.70	64.02	N/A	171.6	N/A	N/A	N/A	N/A
2021-M80	Unkno	DOUlist	N/A	291	2	T	2	93.01	21.10	32.66	N/A	N/A	N/A	N/A	N/A	N/A
2021-M84	Unkno	DOUlist	N/A	695	3	T	3	103.34	21.50	7.71	N/A	N/A	N/A	N/A	N/A	N/A
2021-M88	Unkno	DOUlist	N/A	695	24	T	24	101.86	22.90	5.87	N/A	N/A	N/A	N/A	N/A	N/A
2021-M86	C	K21G030	F51	291	44	T	15	85.82	23.02	48.35	N/A	92.9	N/A	N/A	N/A	N/A
2021-M87	C	K21K030	V00	B37	68	T	49	93.98	22.20	4.08	N/A	35.7	N/A	N/A	N/A	N/A
2021-M91	Unkno	DOUlist	N/A	695	22	T	22	99.30	23.30	19.43	N/A	N/A	N/A	N/A	N/A	N/A
2021-M93	Unkno	DOUlist	N/A	691	58	T	52	78.60	24.00	32.70	N/A	N/A	N/A	N/A	N/A	N/A
2021-M95		K21M01M	F51	695	17	T	3	102.82	23.30	36.35	0.2765	43.9	21.5	8	0.183	0.633
2021-M101	Unkno	DOUlist	N/A	291	69	T	59	90.88	23.50	34.72	N/A	N/A	N/A	N/A	N/A	N/A
2021-M106	Unkno	DOUlist	N/A	695	3	T	3	123.39	23.50	48.14	N/A	N/A	N/A	N/A	N/A	N/A
2021-M103		K21M01R	F51	H21	26	T	3	133.88	21.28	34.08	0.1616	15.8	20.6	8	0.306	0.317
2021-M108	Unkno	DOUlist	N/A	F51	17	T	3	151.06	18.00	49.29	N/A	N/A	N/A	N/A	N/A	N/A
2021-N01		N/A	N/A	N/A	0	F	0	N/A	N/A	N/A	0.2786	N/A	23.2	9	0.083	0.158
2021-N01		K21M01X	F51	F51	13	T	2	141.70	23.05	34.16	0.2786	2.1	23.2	9	0.083	0.158
2021-N06	Unkno	DOUlist	N/A	691	124	T	21	89.82	20.94	29.11	N/A	N/A	N/A	N/A	N/A	N/A
2021-N32	Unkno	DOUlist	N/A	V00	11	T	11	118.55	21.73	138.40	N/A	N/A	N/A	N/A	N/A	N/A
2021-N34		K21N00V	V00	V06	40	T	7	127.82	21.90	127.59	0.0919	1.9	20.4	9	0.494	0.469
2021-N67	Unkno	DOUlist	N/A	V00	24	T	20	59.84	22.54	170.04	N/A	N/A	N/A	N/A	N/A	N/A
2021-N73		K21N02E	G96	587	37	T	3	128.25	22.80	149.47	0.0139	2.6	26.4	7	0.443	0.559
2021-N74	Unkno	DOUlist	N/A	V00	4	T	4	117.47	20.68	175.86	N/A	N/A	N/A	N/A	N/A	N/A
2021-N93		K21N03Q	G96	033	17	T	3	157.87	22.12	168.24	0.1013	1.7	24.2	9	0.335	0.246
2021-N101	Unkno	DOUlist	N/A	291	27	T	15	96.62	20.94	153.41	N/A	N/A	N/A	N/A	N/A	N/A
2021-N118	Unkno	DOUlist	N/A	L18	13	T	6	87.66	20.70	128.20	N/A	N/A	N/A	N/A	N/A	N/A
2021-O01	Unkno	DOUlist	N/A	291	6	T	6	123.56	21.80	104.60	N/A	N/A	N/A	N/A	N/A	N/A
2021-O58	Unkno	DOUlist	N/A	291	12	T	12	124.03	21.00	40.44	N/A	N/A	N/A	N/A	N/A	N/A
2021-O64	Unkno	DOUlist	N/A	291	11	T	11	100.90	21.10	64.20	N/A	N/A	N/A	N/A	N/A	N/A
2021-P14	Unkno	DOUlist	N/A	691	9	T	9	127.17	21.40	110.09	N/A	N/A	N/A	N/A	N/A	N/A
2021-P24	Unkno	DOUlist	N/A	691	38	T	38	78.38	22.50	103.95	N/A	N/A	N/A	N/A	N/A	N/A
2021-P30		K21O02C	C51	T12	14	T	3	93.26	22.20	43.10	0.2870	19.3	20.5	7	1.073	0.422
2021-P31	Unkno	DOUlist	N/A	291	44	T	36	77.78	22.84	130.28	N/A	N/A	N/A	N/A	N/A	N/A
2021-P34		K08P03K	N/A	H21	22	T	6	128.82	21.00	112.11	0.0014	2.8	21.9	1	0.271	0.414
2021-P35		K21P00U	F51	F51	16	T	2	160.17	21.88	120.28	0.1874	2.0	23.2	8	0.218	0.223
2021-P50	Unkno	DOUlist	N/A	291	9	T	9	103.84	20.40	104.45	N/A	N/A	N/A	N/A	N/A	N/A
2021-P43		K21P01G	F51	H21	16	T	2	101.67	23.35	121.60	0.1253	27.7	21.2	7	0.235	0.283
2021-P71	Unkno	DOUlist	N/A	291	3	T	3	132.82	19.70	165.04	N/A	N/A	N/A	N/A	N/A	N/A
2021-P73		K21P02D	F51	568	14	T	2	129.02	22.84	100.87	0.2807	5.9	22.4	8	0.094	0.153
2021-Q54	Unkno	DOUlist	N/A	291	3	T	3	101.04	21.20	21.70	N/A	N/A	N/A	N/A	N/A	N/A
2021-Q56	Unkno	DOUlist	N/A	291	6	T	6	126.87	18.40	34.47	N/A	N/A	N/A	N/A	N/A	N/A
2021-Q62	Unkno	DOUlist	N/A	291	45	T	45	73.34	22.40	35.00	N/A	N/A	N/A	N/A	N/A	N/A
2021-Q63	Unkno	DOUlist	N/A	291	42	T	42	71.12	23.60	45.61	N/A	N/A	N/A	N/A	N/A	N/A
2021-Q70	Unkno	DOUlist	N/A	691	6	T	6	145.59	20.90	34.98	N/A	N/A	N/A	N/A	N/A	N/A
2021-Q84	Unkno	DOUlist	N/A	291	5	T	2	160.21	22.30	77.35	N/A	N/A	N/A	N/A	N/A	N/A
2021-R11	Unkno	DOUlist	N/A	A17	16	T	9	117.91	22.90	89.20	N/A	N/A	N/A	N/A	N/A	N/A
2021-R45	Unkno	DOUlist	N/A	291	78	T	43	75.76	23.50	69.90	N/A	N/A	N/A	N/A	N/A	N/A
2021-R41		K21Q05E	F51	695	15	T	3	158.85	23.61	79.41	0.1123	4.9	22.1	9	0.139	0.125
2021-R44		K21Q05G	F51	291	13	T	3	153.22	22.30	100.96	0.1955	3.0	21.9	8	0.244	0.196
2021-R47		K21Q05L	F52	691	18	T	3	140.46	21.69	102.29	0.3632	2.8	20.4	9	0.418	0.216
2021-R49		K16X00M	N/A	695	4	T	3	106.35	24.20	116.67	0.0229	404.9	19.9	0	0.404	0.325
2021-R50		K18T03F	N/A	695	8	T	3	81.97	23.75	103.51	0.0200	2204.8	20.4	1	0.389	0.321
2021-R57		K21Q05P	F51	695	13	T	3	155.07	21.75	101.10	0.1488	3.9	24.2	8	0.092	0.163
2021-R61		K21Q05U	F51	F51	12	T	3	162.86	22.23	100.99	0.1878	4.1	24.0	8	0.202	0.309
2021-R72		K21Q06B	F51	L01	17	T	3	153.11	22.72	78.12	0.2049	19.4	20.4	7	0.350	0.232
2021-R79		K21Q06D	F52	695	12	T	3	154.64	22.70	79.52	0.0426	7.0	22.8	8	0.100	0.135
2021-R80	Unkno	DOUlist	N/A	291	53	T	35	85.60	22.70	142.62	N/A	N/A	N/A	N/A	N/A	N/A
2021-R82		K21R00Q	F51	F51	19	T	3	147.11	21.16	147.84	0.0829	1.0	22.6	9	0.273	0.226
2021-R83		K21R00R	F52	291	19	T	3	144.66	21.49	146.80	0.0636	1.0	24.8	8	0.153	0.150

2021-R84		K21R00S	F51	F51	17	T	3	143.80	21.40	148.43	0.0237	1.0	25.1	8	0.425	0.209
2021-R88		K21Q06F	F51	F51	18	T	6	165.52	22.60	101.57	0.3765	5.2	22.2	8	0.197	0.247
2021-R93		K21Q06J	F52	F51	11	T	2	116.39	21.69	92.80	0.1390	4.0	21.2	9	0.150	0.199
2021-R94		K21R00Y	F52	033	21	T	2	144.70	21.54	146.81	0.2149	1.4	22.7	8	0.241	0.182
2021-R100		K21Q06K	F51	695	13	T	3	154.51	22.32	100.99	0.3493	6.0	22.7	8	0.320	0.157
2021-R113		K17C32M	N/A	695	29	T	3	114.22	24.69	62.21	0.0319	1878.7	20.0	0	0.310	0.332
2021-R122		K21Q08F	F51	291	12	T	4	163.16	22.47	90.94	0.2575	7.9	20.1	8	0.167	0.502
2021-R123		K21R02A	F51	291	14	T	2	126.15	22.65	149.18	0.1310	2.7	21.1	9	0.144	0.135
2021-R128		K21R02F	F51	691	11	T	6	132.85	22.23	149.28	0.0056	2.8	25.7	8	0.211	0.136
2021-R134		K21R02L	F52	291	15	T	3	120.66	22.10	160.24	0.0783	2.0	21.2	9	0.270	0.135
2021-R135		K21R02M	F51	695	15	T	3	119.76	22.78	149.21	0.2009	2.9	19.9	9	0.167	0.187
2021-R143		K21Q09M	F52	F51	16	T	3	98.10	23.00	100.28	N/A	54.9	15.1	5	0.159	0.131
2021-R154	Unkno	DOUlist	N/A	291	17	T	9	102.89	23.10	118.70	N/A	N/A	N/A	N/A	N/A	N/A
2021-R156		K21R03K	F51	291	11	T	6	131.55	22.97	149.12	0.3518	2.9	20.3	9	0.167	0.183
2021-R165		K21R03T	F51	033	16	T	3	163.84	21.70	154.91	0.1541	1.5	23.9	8	0.108	0.164
2021-R176	Unkno	DOUlist	N/A	291	32	T	32	65.05	22.50	21.83	N/A	N/A	N/A	N/A	N/A	N/A
2021-R187		K21R04S	F51	033	17	T	3	166.81	23.53	90.88	0.0039	10.5	25.0	8	0.572	0.103
2021-R195	Unkno	DOUlist	N/A	691	27	T	27	64.73	22.80	135.87	N/A	N/A	N/A	N/A	N/A	N/A
2021-R198		K21R05F	F51	691	14	T	3	166.58	22.46	136.93	0.0506	2.9	24.7	9	0.296	0.209
2021-R199		K14SE2H	N/A	F51	20	T	3	134.89	22.23	132.85	0.0629	2.2	22.3	2	0.297	0.390
2021-R230	Unkno	DOUlist	N/A	691	60	T	34	90.29	22.40	20.54	N/A	N/A	N/A	N/A	N/A	N/A
2021-R232		K21R06W	F51	691	24	T	3	156.84	22.15	103.75	0.1748	10.8	23.7	6	0.232	0.285
2021-R242		K20Q06V	N/A	291	7	T	3	140.60	22.62	113.29	0.0234	3257.1	22.3	3	0.357	0.540
2021-R255	P	K21R030	F51	A71	60	T	3	130.53	22.20	36.08	N/A	63.3	N/A	N/A	N/A	N/A
2021-R258	Unkno	DOUlist	N/A	291	17	T	9	142.52	20.10	108.91	N/A	N/A	N/A	N/A	N/A	N/A
2021-R259		K21R09O	F52	691	34	T	3	138.62	20.90	111.53	0.1913	6.0	18.8	7	0.240	0.269
2021-R263		K21R09S	F51	291	18	T	6	168.99	22.63	109.19	0.0682	3.0	22.8	8	0.164	0.181
2021-R272		K21R10B	F52	033	21	T	3	151.31	21.60	103.30	0.2676	6.5	22.7	9	0.267	0.388
2021-R300	Unkno	DOUlist	N/A	291	52	T	45	70.90	22.90	95.60	N/A	N/A	N/A	N/A	N/A	N/A
2021-R292		K21R12K	F52	291	10	T	3	159.83	22.01	123.23	0.0154	2.1	26.2	7	0.411	0.243
2021-R294		K21R12M	F51	033	15	T	3	136.07	22.60	100.89	0.1164	3.7	21.7	8	0.229	0.205
2021-R296		K21R12O	F51	291	12	T	3	168.63	23.30	96.48	0.4523	4.0	22.2	9	0.223	0.241
2021-R295		K21R12N	F51	807	13	T	2	161.28	22.53	98.60	0.1106	2.8	25.3	8	0.145	0.116
2021-R321		K21R15A	F52	291	16	T	8	154.09	22.80	84.36	0.2559	5.9	18.5	8	0.199	0.164
2021-R325	Unkno	DOUlist	N/A	691	25	T	22	69.57	22.50	82.74	N/A	N/A	N/A	N/A	N/A	N/A
2021-R326		K21R15E	F51	691	15	T	6	152.11	21.90	84.71	0.1616	3.0	20.6	8	0.241	0.130
2021-R328		K21R15J	F51	291	15	T	2	155.51	22.58	83.61	0.2236	4.1	23.9	8	0.144	0.196
2021-R334		K21R16C	F51	568	12	T	3	143.14	22.60	108.39	0.2294	4.0	23.5	8	0.156	0.206
2021-R346	Unkno	DOUlist	N/A	291	102	T	48	112.40	23.10	69.27	N/A	N/A	N/A	N/A	N/A	N/A
2021-R339		K21R16J	F52	291	14	T	2	139.17	22.90	72.72	0.1873	4.9	23.2	8	0.171	0.311
2021-R340		K21R16K	F51	291	19	T	3	163.12	22.00	72.13	0.0764	1.8	25.9	7	0.296	0.332
2021-S06	Unkno	DOUlist	N/A	291	57	T	35	109.08	23.30	56.09	N/A	N/A	N/A	N/A	N/A	N/A
2021-S09		K21R19U	F51	691	9	T	3	142.49	22.40	98.76	0.0617	5.9	24.1	8	0.229	0.156
2021-S21	Unkno	DOUlist	N/A	691	16	T	9	125.25	22.40	46.23	N/A	N/A	N/A	N/A	N/A	N/A
2021-S33		K21S00J	G96	G96	25	T	3	140.09	20.29	34.79	0.0122	2.1	24.3	8	0.349	0.291
2021-S44	P	K21H00S	F51	A17	138	T	35	64.39	22.61	27.61	N/A	154.6	N/A	N/A	N/A	N/A
2021-S77	Unkno	DOUlist	N/A	291	5	T	5	154.13	21.40	88.62	N/A	N/A	N/A	N/A	N/A	N/A
2021-S87		K21R23R	F52	H21	11	T	3	100.92	22.44	61.26	0.0057	2.8	20.4	9	0.108	0.090
2021-S88	Unkno	DOUlist	N/A	291	5	T	5	74.51	N/A	33.78	N/A	N/A	N/A	N/A	N/A	N/A
2021-S91	Unkno	DOUlist	N/A	291	5	T	5	73.22	N/A	37.70	N/A	N/A	N/A	N/A	N/A	N/A
2021-S96	Unkno	DOUlist	N/A	291	9	T	9	68.45	20.40	58.99	N/A	N/A	N/A	N/A	N/A	N/A
2021-S105	Unkno	DOUlist	N/A	291	8	T	8	151.30	22.50	81.44	N/A	N/A	N/A	N/A	N/A	N/A
2021-S113	P	K21R060	G96	691	64	T	3	122.50	21.40	23.86	N/A	27.9	N/A	N/A	N/A	N/A
2021-S122		K21S01U	F51	691	18	T	3	135.23	20.50	81.40	0.0032	0.9	26.4	8	0.254	0.157
2021-S125	Unkno	DOUlist	N/A	691	59	T	53	80.88	23.30	82.31	N/A	N/A	N/A	N/A	N/A	N/A
2021-S142	Unkno	DOUlist	I41	Z31	21	T	6	76.57	21.10	52.03	N/A	N/A	N/A	N/A	N/A	N/A
2021-S143		K21S02E	F51	F51	20	T	3	133.41	21.77	81.38	0.1325	2.1	22.1	9	0.274	0.402
2021-S144		K21S02F	F52	F51	16	T	3	163.44	22.90	82.34	0.2078	2.0	24.3	8	0.158	0.118
2021-S152		K21S02N	F52	F51	13	T	3	154.75	23.20	82.54	0.0794	2.0	21.6	9	0.200	0.181
2021-T02	Unkno	DOUlist	N/A	291	22	T	15	127.06	22.10	94.37	N/A	N/A	N/A	N/A	N/A	N/A
2021-T03		K21R26M	F52	291	14	T	3	109.01	22.73	44.72	0.3187	15.9	20.9	8	0.188	0.304
2021-T19		K21S03J	F51	291	15	T	3	166.03	22.33	92.36	0.0830	3.1	26.1	7	0.110	0.092
2021-T18	Unkno	DOUlist	N/A	691	64	T	62	63.74	22.60	116.78	N/A	N/A	N/A	N/A	N/A	N/A
2021-T20		K21S03M	F51	654	20	T	2	139.09	20.45	104.91	0.0038	2.0	22.8	9	0.417	0.321
2021-T29	Unkno	DOUlist	N/A	V00	88	T	53	79.34	23.64	121.59	N/A	N/A	N/A	N/A	N/A	N/A
2021-T24		K21S03Q	F52	V00	13	T	4	160.96	22.93	82.34	0.0912	4.9	20.8	7	0.106	0.093
2021-T25		K21S03R	F51	691	13	T	6	164.35	22.43	93.65	0.0925	4.0	23.1	9	0.153	0.133
2021-T27		K21T00C	F52	858	39	T	4	136.77	20.70	113.98	0.0245	1.9	24.1	8	0.316	0.361
2021-T30		K19U06T	N/A	291	9	T	3	134.55	22.55	128.34	0.0156	0.9	22.1	0	0.282	0.183
2021-T33		K21S03X	F52	691	13	T	3	156.36	22.84	103.86	0.0020	3.0	21.5	9	0.119	0.168
2021-T38		K21T00F	F52	691	19	T	3	166.27	20.63	127.17	0.0305	1.1	25.4	7	0.191	0.260

2021-T42		K21T00N	V00	L01	16	T	10	175.80	21.30	126.41	0.0846	1.6	25.8	8	0.250	0.265
2021-T60	Unkno	DOUlist	N/A	691	57	T	30	116.12	21.41	136.94	N/A	N/A	N/A	N/A	N/A	N/A
2021-T47		K21T00Q	V00	H21	18	T	9	171.44	22.00	126.20	0.1852	1.9	23.3	9	0.113	0.158
2021-T49		K21T00T	G96	V00	15	T	4	136.16	22.01	125.50	0.0002	2.0	27.8	8	0.142	0.137
2021-T50		K21T00U	V00	H21	14	T	11	155.53	23.10	126.69	0.0236	2.0	28.5	8	0.234	0.164
2021-T52		K21T00V	V00	H21	15	T	12	137.23	22.30	125.63	0.0720	1.8	25.2	9	0.307	0.351
2021-T53		K21T00W	V00	V00	13	T	10	175.87	22.54	126.41	0.0784	1.9	26.3	8	0.111	0.137
2021-T55		K21T00Y	V00	H21	15	T	6	165.25	21.69	138.20	0.0416	0.9	26.6	8	0.279	0.482
2021-T58		K06T00O	N/A	V00	7	T	4	171.43	21.70	148.75	0.1862	0.1	23.2	0	0.434	0.339
2021-T65		K21T01E	V00	F52	16	T	7	154.34	21.90	138.74	0.0056	1.1	24.4	8	0.122	0.113
2021-T67		J92S00Z	N/A	F52	13	T	3	131.10	21.50	95.86	0.2004	3.9	20.0	1	0.384	0.635
2021-T75		K21T01P	V00	H21	13	T	10	155.20	22.30	126.71	0.1205	3.0	25.0	8	0.110	0.158
2021-T96		K21S04Z	F52	691	21	T	3	129.83	23.23	68.56	0.0343	28.9	20.4	6	0.150	0.171
2021-T114		K21S05K	F51	V00	19	T	7	163.37	22.49	71.35	0.0532	5.9	26.9	7	0.464	0.133
2021-T130	Unkno	DOUlist	N/A	W88	37	T	3	138.70	19.24	16.77	N/A	N/A	N/A	N/A	N/A	N/A
2021-T139		K21T03U	V00	H21	17	T	10	153.71	23.24	138.75	0.3096	2.0	23.0	9	0.259	0.197
2021-T148	Unkno	DOUlist	N/A	691	41	T	38	87.50	23.20	148.51	N/A	N/A	N/A	N/A	N/A	N/A
2021-T162	C	K21R070	F52	G96	47	T	3	108.09	22.48	67.15	N/A	60.7	N/A	N/A	N/A	N/A
2021-T170	Unkno	DOUlist	N/A	291	36	T	36	63.77	22.30	73.45	N/A	N/A	N/A	N/A	N/A	N/A
2021-T189	Unkno	DOUlist	N/A	291	62	T	51	63.58	22.60	139.01	N/A	N/A	N/A	N/A	N/A	N/A
2021-T180		K21S11N	F52	291	28	T	3	129.85	23.15	77.85	N/A	446.8	14.5	3	0.199	0.200
2021-T183		K21T07E	F51	H21	13	T	3	143.50	22.96	144.48	0.0366	2.8	22.0	9	0.146	0.100
2021-T185		K21T07V	F52	H21	16	T	2	169.10	21.59	142.99	0.1066	3.8	22.7	9	0.128	0.149
2021-T186		K21T07W	F52	291	13	T	3	109.44	21.58	138.96	0.0055	3.9	24.1	8	0.144	0.088
2021-T191		K21T07Z	F52	H01	15	T	3	104.54	22.01	138.46	0.0221	4.0	22.4	9	0.237	0.155
2021-T199		K21T08P	G96	L01	13	T	3	164.24	21.49	133.69	0.0091	0.6	27.8	9	0.480	0.406
2021-T201		K21T08R	F51	291	13	T	3	158.43	21.80	127.58	0.2907	3.0	22.8	8	0.083	0.229
2021-T202	Unkno	DOUlist	N/A	691	85	T	67	65.50	22.50	125.35	N/A	N/A	N/A	N/A	N/A	N/A
2021-T207		K21T09S	F51	H21	13	T	3	155.63	22.00	116.22	0.1265	4.6	23.8	9	0.250	0.216
2021-T208		K21T09T	F51	H21	13	T	3	151.64	21.93	116.98	0.1273	4.7	24.4	8	0.088	0.103
2021-T217	Unkno	DOUlist	N/A	691	36	T	27	128.99	23.20	113.54	N/A	N/A	N/A	N/A	N/A	N/A
2021-T221		K21T10L	G96	H21	14	T	3	153.64	22.13	116.71	0.0169	1.9	26.3	9	0.185	0.282
2021-T233	Unkno	DOUlist	N/A	291	17	T	15	85.71	23.50	102.70	N/A	N/A	N/A	N/A	N/A	N/A
2021-T245	Unkno	DOUlist	N/A	691	3	T	3	155.11	22.60	114.19	N/A	N/A	N/A	N/A	N/A	N/A
2021-T257	Unkno	DOUlist	N/A	691	61	T	51	78.74	23.50	73.41	N/A	N/A	N/A	N/A	N/A	N/A
2021-T259		K21T13T	T05	695	14	T	2	146.65	22.80	73.19	0.0002	3.0	29.7	7	0.413	0.439
2021-T285	Unkno	DOUlist	N/A	691	54	T	48	84.61	23.90	60.67	N/A	N/A	N/A	N/A	N/A	N/A
2021-T279		K21T14W	F52	695	13	T	3	168.14	23.50	64.33	0.0289	10.8	24.2	9	0.096	0.110
2021-T279		K21T14W	F52	695	13	T	3	168.14	23.50	64.33	0.0289	10.8	24.2	9	0.096	0.110
2021-T284		K21T15B	F52	291	18	T	3	160.00	21.48	63.93	0.1632	1.8	23.2	8	0.280	0.267
2021-T301		K21T15G	F52	654	25	T	3	143.60	23.36	62.06	0.0530	16.1	26.4	7	0.346	0.263
2021-T302		K21T15H	F51	695	15	T	2	159.11	22.53	61.94	0.0009	1.9	28.8	7	0.500	0.378
2021-T290		K21A04V	N/A	291	5	T	5	88.29	21.40	72.51	0.0887	4.1	21.1	5	0.187	0.208
2021-T306		K21T15M	F51	L01	17	T	3	123.67	22.65	65.86	0.2771	10.6	21.7	7	0.262	0.265
2021-T310		K21T15R	F51	695	11	T	3	157.77	22.73	64.09	0.0200	3.8	24.7	9	0.147	0.270
2021-U04	Unkno	DOUlist	N/A	291	124	T	99	63.69	23.40	48.76	N/A	N/A	N/A	N/A	N/A	N/A
2021-U02		K21T20K	F51	858	19	T	2	164.31	21.34	51.31	0.0801	2.8	22.5	9	0.315	0.266
2021-U09		K21T21D	F51	691	13	T	3	152.26	21.76	49.41	0.3089	2.8	21.4	8	0.433	0.224
2021-U13	Unkno	DOUlist	N/A	291	109	T	92	74.67	24.50	36.55	N/A	N/A	N/A	N/A	N/A	N/A
2021-U11		K21T21Q	F52	H21	13	T	3	161.09	22.10	38.96	0.0603	3.8	22.5	8	0.099	0.168
2021-U27	Unkno	DOUlist	N/A	G96	27	T	21	132.68	22.90	26.98	N/A	N/A	N/A	N/A	N/A	N/A
2021-U32	Unkno	DOUlist	N/A	291	29	T	25	76.62	23.30	38.50	N/A	N/A	N/A	N/A	N/A	N/A
2021-U31	Unkno	DOUlist	N/A	T08	39	T	3	152.17	18.70	87.69	N/A	N/A	N/A	N/A	N/A	N/A
2021-U44	Unkno	DOUlist	N/A	291	42	T	42	75.75	23.20	3.61	N/A	N/A	N/A	N/A	N/A	N/A
2021-U45		K17A19Q	N/A	695	5	T	5	130.47	23.70	4.13	0.0304	4.0	20.8	0	0.302	0.209
2021-U51	Unkno	DOUlist	N/A	695	26	T	26	126.91	23.10	3.41	N/A	N/A	N/A	N/A	N/A	N/A
2021-U52		K21U00O	T05	E23	72	T	3	127.47	19.10	3.42	0.0566	2.1	20.4	8	0.362	0.414
2021-U65	Unkno	DOUlist	N/A	291	6	T	6	146.22	21.70	61.18	N/A	N/A	N/A	N/A	N/A	N/A
2021-U82	Unkno	DOUlist	N/A	691	45	T	26	73.52	21.50	29.54	N/A	N/A	N/A	N/A	N/A	N/A
2021-U86	Unkno	DOUlist	N/A	291	83	T	72	77.23	23.10	40.05	N/A	N/A	N/A	N/A	N/A	N/A
2021-U97	Unkno	DOUlist	N/A	291	30	T	21	132.16	22.50	52.75	N/A	N/A	N/A	N/A	N/A	N/A
2021-U110	Unkno	DOUlist	N/A	V06	25	T	14	57.08	21.70	40.89	N/A	N/A	N/A	N/A	N/A	N/A
2021-U144		K21U01Q	G96	691	12	T	3	148.62	22.67	51.97	0.0149	22.9	21.1	7	0.235	0.106
2021-U150		K21U01W	G96	203	43	T	3	163.38	19.60	71.33	0.0015	0.7	26.2	8	0.294	0.271
2021-U153		K21U01Z	F52	L01	23	T	3	137.91	22.30	52.12	0.1392	25.7	22.4	8	0.374	0.284
2021-U156		K21U02C	V00	L01	25	T	4	145.37	19.80	74.09	0.0088	0.6	27.5	7	0.457	0.333
2021-U163	Unkno	DOUlist	N/A	V00	189	T	105	63.68	23.20	70.59	N/A	N/A	N/A	N/A	N/A	N/A
2021-U169		K21U02N	V00	I52	18	T	7	144.88	20.80	74.08	0.0250	1.0	22.2	9	0.256	0.173
2021-U192	Unkno	DOUlist	N/A	F51	143	T	66	132.33	23.70	72.20	N/A	N/A	N/A	N/A	N/A	N/A
2021-U190		K21U03H	V00	291	17	T	13	161.64	22.23	73.63	0.1331	1.8	24.8	9	0.159	0.287
2021-U193		K21U03K	V00	F52	19	T	4	151.40	20.95	75.04	0.0727	1.9	24.4	8	0.220	0.392

2021-U202	Unkno	DOUlist	N/A	V00	71	T	56	82.11	22.20	78.73	N/A	N/A	N/A	N/A	N/A	N/A
2021-U210		K21U04C	V00	I52	18	T	10	149.47	22.36	84.98	0.1986	2.1	23.5	8	0.339	0.332
2021-U215		K19V05L	N/A	G96	11	T	4	149.73	22.16	95.88	0.0088	1.1	25.8	1	0.251	0.514
2021-U220		K21U04L	F52	H01	13	T	3	166.70	23.00	84.43	0.1291	2.1	24.3	7	0.115	0.196
2021-U225		K21U04P	F51	F51	15	T	3	117.04	22.86	61.23	0.0158	4.0	24.1	8	0.209	0.212
2021-U228		K21U05A	V00	H01	24	T	9	145.58	21.85	96.26	0.0031	1.1	25.6	8	0.185	0.225
2021-U237	Unkno	DOUlist	N/A	691	77	T	52	114.77	22.60	105.12	N/A	N/A	N/A	N/A	N/A	N/A
2021-U233		K21U05M	G96	I52	14	T	3	175.82	22.30	83.67	0.0118	2.9	21.4	9	0.316	0.234
2021-U235		K21U05O	F51	807	12	T	2	155.90	21.86	95.38	0.1858	1.7	24.0	8	0.193	0.183
2021-U240		K21U05P	F52	G96	18	T	6	146.87	21.57	85.60	0.1908	2.9	21.8	9	0.230	0.236
2021-U242		K21U05R	F51	291	19	T	5	153.73	22.20	95.90	0.0960	2.0	24.9	7	0.234	0.212
2021-U243		K21U05S	V00	G96	16	T	8	144.94	22.90	96.19	0.0281	2.0	26.0	8	0.192	0.120
2021-U245		K21U05U	F51	F52	23	T	3	131.58	21.62	86.17	0.0249	3.0	19.2	9	0.214	0.181
2021-U249		K21U05Y	V00	291	25	T	18	148.11	22.92	96.41	0.0159	1.9	22.8	9	0.168	0.204
2021-U250		K21RC2Y	F52	691	28	T	3	100.64	22.66	73.23	0.2476	84.7	21.3	4	0.160	0.196
2021-U251		K21RC2Z	W94	G96	40	T	2	113.96	20.88	94.70	0.2006	51.1	20.3	7	0.369	0.368
2021-U253		K21U06A	F52	G96	18	T	3	137.17	21.60	106.85	0.0962	0.9	23.0	8	0.277	0.220
2021-U252		K21U05Z	V00	291	26	T	11	130.44	22.68	94.84	0.0739	1.9	22.1	9	0.238	0.352
2021-V01		K21U06H	F51	807	20	T	3	147.87	21.00	107.42	0.0350	1.0	23.6	8	0.208	0.385
2021-V05	Unkno	DOUlist	N/A	291	23	T	19	84.97	22.80	109.52	N/A	N/A	N/A	N/A	N/A	N/A
2021-V03		K21U06K	V00	033	15	T	7	151.17	22.58	95.92	0.0654	2.7	25.0	8	0.243	0.226
2021-V12		K21U06U	F51	691	20	T	3	165.29	22.19	107.60	0.1386	2.1	24.4	8	0.121	0.120
2021-V29	Unkno	DOUlist	N/A	291	37	T	26	68.80	22.60	82.80	N/A	N/A	N/A	N/A	N/A	N/A
2021-V23		K21U07L	F52	691	19	T	3	169.82	22.30	72.37	0.0010	5.1	25.8	6	0.277	0.311
2021-V24		K21U07M	F51	691	16	T	3	149.83	22.30	107.35	0.4690	3.0	21.6	9	0.162	0.147
2021-V26		K21U07O	F51	691	17	T	6	141.61	21.44	117.92	0.0014	2.0	29.5	6	0.412	0.220
2021-V34		K21U07S	V00	291	17	T	13	148.58	23.15	95.07	0.3446	4.2	23.2	9	0.221	0.151
2021-V35		K21U07T	F52	291	14	T	3	147.64	22.68	85.15	0.1354	5.1	23.4	8	0.257	0.213
2021-V36		K21U07U	F51	568	16	T	3	145.40	21.69	119.95	0.0505	2.0	24.7	9	0.125	0.126
2021-V48		K21V00K	F52	I52	15	T	3	141.23	20.90	130.25	0.0166	1.9	24.9	8	0.250	0.210
2021-V49		K21V00L	F51	H21	15	T	3	149.27	21.50	131.31	0.0954	1.8	24.4	8	0.128	0.173
2021-V50		K21V00M	F51	H21	14	T	2	140.12	22.93	131.38	0.0161	1.8	25.2	9	0.322	0.384
2021-V62	Unkno	DOUlist	N/A	691	20	T	17	118.70	22.00	133.91	N/A	N/A	N/A	N/A	N/A	N/A
2021-V52		K21U09G	F51	291	19	T	3	162.58	22.44	107.47	0.1233	4.0	25.0	8	0.133	0.130
2021-V55		K21U09J	F51	673	16	T	3	173.67	22.20	119.22	0.0729	3.1	24.7	8	0.454	0.195
2021-V57		K21U09K	F51	H21	18	T	2	141.12	22.20	118.04	0.2228	2.9	20.7	9	0.380	0.280
2021-V60		K21U09Q	F51	474	14	T	2	140.68	22.20	106.30	0.0511	4.2	24.0	9	0.283	0.452
2021-V63		K21U09V	F52	691	16	T	2	154.60	21.84	120.00	0.1547	3.1	23.7	8	0.226	0.392
2021-V64		K21S41R	F51	I52	33	T	3	131.46	23.03	63.26	0.0616	59.6	19.8	5	0.172	0.183
2021-V77		K21U10F	V00	033	10	T	7	148.69	22.50	95.91	0.0385	0.7	27.6	8	0.176	0.135
2021-V83	Unkno	DOUlist	N/A	691	133	T	70	108.25	23.10	54.99	N/A	N/A	N/A	N/A	N/A	N/A
2021-V80		K21U11F	F51	I52	15	T	6	143.93	22.46	119.86	0.2545	3.9	23.1	9	0.246	0.246
2021-V81		K21V00Y	F51	691	14	T	3	135.30	22.01	131.97	0.1347	2.9	22.0	9	0.132	0.108
2021-V82		K21U11G	F51	691	13	T	5	141.56	21.86	119.92	0.1325	3.9	24.1	8	0.146	0.126
2021-V86		K21U11S	F51	291	13	T	2	147.66	22.65	120.91	0.3030	3.9	20.3	8	0.103	0.141
2021-V87		K21U11T	F51	691	13	T	2	139.38	22.52	119.94	0.1706	3.9	20.2	8	0.135	0.141
2021-V88		K21V01E	F51	474	16	T	6	137.41	22.00	131.97	0.2893	3.1	20.4	8	0.289	0.333
2021-V94		K21V01J	F51	691	16	T	3	157.73	22.21	74.82	0.0022	7.9	24.2	9	0.298	0.287
2021-V96		K21U11U	F51	291	11	T	3	171.25	22.60	119.21	0.1921	3.9	25.0	8	0.124	0.144
2021-V99		K21V01N	F52	691	10	T	3	164.42	22.20	133.66	0.2534	3.0	23.6	9	0.222	0.090
2021-V101		K21U11W	F51	291	15	T	6	148.68	23.40	120.88	0.1078	4.8	25.3	8	0.292	0.422
2021-V104		K21V01S	F51	H21	13	T	3	168.25	22.20	132.53	0.1099	3.9	20.2	9	0.083	0.185
2021-V105	Unkno	DOUlist	N/A	691	97	T	95	67.81	23.30	44.28	N/A	N/A	N/A	N/A	N/A	N/A
2021-V111		K21E04O	N/A	T05	30	T	3	107.69	19.50	21.69	0.2294	13.0	18.7	4	0.375	0.390
2021-V115		K21U12A	F51	G02	46	T	3	162.14	21.77	118.60	0.0060	4.7	28.5	5	0.168	0.235
2021-V119	Unkno	DOUlist	N/A	T05	57	T	43	100.38	23.40	86.58	N/A	N/A	N/A	N/A	N/A	N/A
2021-V121	Unkno	DOUlist	N/A	291	13	T	13	133.92	22.60	159.41	N/A	N/A	N/A	N/A	N/A	N/A
2021-V123	Unkno	DOUlist	N/A	291	53	T	50	58.85	23.80	143.98	N/A	N/A	N/A	N/A	N/A	N/A
2021-V128		K21U12B	F52	F52	18	T	3	150.32	22.80	122.22	0.2387	6.8	20.2	8	0.130	0.207
2021-V136		K21V02P	G96	691	33	T	2	134.40	21.43	146.82	0.0810	2.1	23.9	8	0.475	0.767
2021-V137		K21V02Q	G96	H21	21	T	3	148.13	21.77	148.55	0.0322	1.9	26.9	8	0.302	0.213
2021-V159	Unkno	DOUlist	N/A	291	23	T	16	148.63	23.20	132.93	N/A	N/A	N/A	N/A	N/A	N/A
2021-V168		K20R11P	N/A	F52	14	T	3	132.55	21.40	71.73	N/A	40.9	13.7	2	0.198	0.241
2021-V183	Unkno	DOUlist	N/A	691	36	T	23	92.95	23.20	116.79	N/A	N/A	N/A	N/A	N/A	N/A
2021-V173	P	K21V030	F51	F65	60	T	6	68.87	22.80	29.26	N/A	3668.3	N/A	N/A	N/A	N/A
2021-V185		K21V04P	F51	291	21	T	3	165.02	21.80	117.00	0.0118	2.0	25.2	8	0.181	0.266
2021-V187		K21V04R	F52	691	13	T	3	159.56	22.28	118.55	0.0033	2.1	26.5	8	0.374	0.192
2021-V200	Unkno	DOUlist	N/A	691	226	T	44	87.80	23.20	103.78	N/A	N/A	N/A	N/A	N/A	N/A
2021-V207		K21V05K	F52	F51	20	T	3	150.26	22.50	118.58	0.0576	3.0	20.5	8	0.277	0.146
2021-V225		K21V06Q	F52	291	11	T	3	117.30	21.33	107.66	0.0154	2.9	25.5	9	0.207	0.211
2021-V227		K21V06S	F51	291	12	T	3	148.93	22.90	103.74	0.0396	2.0	21.2	9	0.160	0.259

2021-V237		K21V07O	G96	I52	20	T	3	93.74	22.08	95.76	0.0765	10.0	21.8	9	0.344	0.261
2021-V238		K21U20K	V00	I52	9	T	7	144.29	22.60	96.91	0.0014	0.9	28.5	9	0.295	0.654
2021-V247	Unkno	DOUlist	F51	691	298	T	65	71.53	22.70	91.45	N/A	N/A	N/A	N/A	N/A	N/A
2021-V239		K21V07R	F51	I52	23	T	3	90.05	21.90	48.09	0.1302	40.0	21.2	6	0.334	0.287
2021-V243		K21V07V	F51	691	18	T	6	153.04	22.12	91.88	0.0807	3.0	25.2	8	0.378	0.226
2021-V251		K21C03G	N/A	F52	13	T	3	118.50	22.94	50.80	0.0343	318.9	22.7	3	0.400	0.407
2021-V252		K21V08A	G96	I52	16	T	3	171.55	22.12	93.98	0.2003	1.9	24.2	9	0.336	0.344
2021-V261		K21U20O	F51	291	10	T	3	148.42	23.07	92.16	0.3289	10.9	23.4	7	0.352	0.113
2021-V274	Unkno	DOUlist	N/A	691	44	T	40	66.61	22.34	79.85	N/A	N/A	N/A	N/A	N/A	N/A
2021-V299		K21V11Q	F52	V06	30	T	9	94.36	21.69	77.96	0.3300	2.9	18.6	9	0.220	0.233
2021-V302	Unkno	DOUlist	N/A	691	51	T	46	63.24	22.80	67.57	N/A	N/A	N/A	N/A	N/A	N/A
2021-V315	Unkno	DOUlist	N/A	C53	8	T	3	67.00	14.00	59.03	N/A	N/A	N/A	N/A	N/A	N/A
2021-V321		K21V16L	F51	291	15	T	3	159.06	21.88	55.91	0.0332	3.0	26.3	7	0.167	0.141
2021-V331	Unkno	DOUlist	N/A	G96	173	T	25	90.17	20.90	45.44	N/A	N/A	N/A	N/A	N/A	N/A
2021-W07	Unkno	DOUlist	N/A	691	9	T	9	70.45	22.10	42.69	N/A	N/A	N/A	N/A	N/A	N/A
2021-W17		K21V25M	G96	G96	21	T	3	143.26	21.66	22.32	0.0528	2.9	20.5	8	0.217	0.202
2021-W23	Unkno	DOUlist	N/A	291	6	T	6	87.69	22.20	143.19	N/A	N/A	N/A	N/A	N/A	N/A
2021-W27		K01K18Y	N/A	G96	11	T	3	178.54	20.60	141.93	0.4213	0.3	18.1	0	0.432	0.279
2021-W31	Unkno	DOUlist	N/A	G96	258	T	11	100.51	19.96	5.29	N/A	N/A	N/A	N/A	N/A	N/A
2021-W71	Unkno	DOUlist	N/A	V00	24	T	24	70.03	23.40	84.66	N/A	N/A	N/A	N/A	N/A	N/A
2021-W68		K21W00V	F52	691	13	T	2	149.56	21.69	63.57	0.0563	2.1	25.6	8	0.354	0.163
2021-W69		K21W00W	F52	691	14	T	2	130.22	21.30	65.54	0.0297	1.8	24.1	9	0.345	0.331
2021-W70		K21W00X	F52	691	14	T	2	142.03	21.71	64.03	0.0460	1.9	23.2	8	0.181	0.253
2021-W72		K21W00Y	F52	691	19	T	3	149.65	21.80	52.96	0.0407	3.2	23.6	8	0.437	0.360
2021-W78		K21W01G	F52	I93	25	T	3	123.28	21.40	75.25	0.1028	1.7	22.4	8	0.255	0.281
2021-W85	Unkno	DOUlist	N/A	V00	61	T	42	60.55	23.20	88.15	N/A	N/A	N/A	N/A	N/A	N/A
2021-W86		K21W01R	F51	I52	15	T	3	166.77	22.35	78.39	0.2029	1.8	23.7	9	0.263	0.179
2021-W89		K21W01U	V00	G96	24	T	6	170.11	20.65	88.14	0.0090	1.0	26.1	7	0.135	0.201
2021-W93		K21W01Y	V00	203	17	T	3	166.17	19.60	87.44	0.0323	1.6	24.6	7	0.576	0.533
2021-W94		K14WK1F	N/A	I93	21	T	3	118.07	20.80	86.57	0.0166	1.7	25.6	0	0.437	0.876
2021-W108	Unkno	DOUlist	N/A	691	77	T	60	93.94	23.44	86.63	N/A	N/A	N/A	N/A	N/A	N/A
2021-W103		K21W02J	V00	H21	21	T	10	162.59	22.15	87.35	0.1380	1.9	22.4	9	0.369	0.392
2021-W104		K21W02K	V00	V00	19	T	19	153.92	23.59	86.85	0.1878	2.1	25.1	8	0.356	0.207
2021-W111		K06X02J	N/A	H21	15	T	4	143.99	22.30	88.96	0.1162	1.9	24.2	1	0.603	0.523
2021-W114		K21W02R	V00	V00	12	T	12	148.15	23.13	88.50	0.2313	2.0	23.8	8	0.153	0.310
2021-W115		K21W02S	F51	291	11	T	3	151.86	22.72	75.53	0.2601	2.0	22.4	9	0.222	0.100
2021-W139	Unkno	DOUlist	N/A	V00	88	T	54	70.75	22.65	95.33	N/A	N/A	N/A	N/A	N/A	N/A
2021-W138	Unkno	DOUlist	N/A	V00	128	T	8	139.40	21.91	15.17	N/A	N/A	N/A	N/A	N/A	N/A
2021-W140		K21W03V	V00	V00	17	T	14	149.46	23.48	88.52	0.0945	3.0	25.1	6	0.130	0.439
2021-W142		K21W03X	V00	291	24	T	10	139.99	22.65	100.38	0.1206	2.1	21.0	9	0.292	0.446
2021-W143		K21W03Y	V00	291	22	T	7	141.33	21.20	100.62	0.1080	2.1	20.9	9	0.345	0.440
2021-W148		K21W04D	F51	691	15	T	3	139.90	21.50	100.15	0.1416	2.0	23.0	8	0.179	0.260
2021-W145		K21W04A	V00	V00	17	T	17	159.02	23.02	99.13	0.1164	2.0	25.5	8	0.233	0.350
2021-W149		K21W04E	V00	291	12	T	6	162.08	21.96	99.14	0.0011	1.9	28.1	7	0.243	0.411
2021-X01		K21W04P	F51	H21	22	T	3	95.75	23.11	98.31	0.1840	2.8	20.2	9	0.325	0.265
2021-X07		K21W04V	V00	V06	17	T	9	150.64	22.75	98.91	0.1882	2.8	21.9	9	0.230	0.290
2021-X08	Unkno	DOUlist	N/A	V00	83	T	75	66.12	23.04	123.94	N/A	N/A	N/A	N/A	N/A	N/A
2021-X13		K21W05A	V00	291	10	T	7	148.46	21.50	111.64	0.0026	0.2	27.3	7	0.389	0.314
2021-X17		K21W05E	G96	H21	17	T	4	157.38	21.70	122.82	0.0359	1.0	27.4	8	0.848	0.207
2021-X27		K21W05U	V00	691	23	T	14	143.89	22.23	101.29	0.1855	3.1	22.2	9	0.315	0.293
2021-X46	Unkno	DOUlist	N/A	V00	71	T	60	104.03	23.85	136.88	N/A	N/A	N/A	N/A	N/A	N/A
2021-X34		K21X00D	V00	I52	15	T	4	146.20	21.64	86.83	0.0708	5.0	25.2	8	0.346	0.207
2021-X36		K21X00F	V00	I52	16	T	4	131.82	22.04	138.11	0.0048	1.0	28.3	6	0.146	0.213
2021-X42		K21X00G	V00	I52	14	T	4	158.17	22.80	139.23	0.0019	0.7	28.1	8	0.376	0.256
2021-X29		K21W05Z	V00	V00	12	T	12	130.76	22.77	86.41	0.0098	4.1	29.3	7	0.247	0.290
2021-X31		K21W06A	G96	I52	26	T	3	142.43	21.90	122.07	0.0556	2.0	24.5	8	0.311	0.219
2021-X49		K16X01R	N/A	V00	11	T	11	133.43	22.15	138.12	0.0962	1.0	24.2	4	0.312	0.319
2021-X50		K15XQ1P	N/A	V06	7	T	3	154.95	22.27	139.75	0.2294	0.8	21.9	4	0.162	0.288
2021-X56		K21W06N	V00	H21	15	T	7	143.85	21.96	126.05	0.0685	1.9	25.0	8	0.120	0.471
2021-X69	Unkno	DOUlist	N/A	V00	56	T	49	71.58	23.63	150.47	N/A	N/A	N/A	N/A	N/A	N/A
2021-X59		K21W06P	V00	I52	22	T	8	144.68	22.20	125.13	0.0940	3.0	22.9	9	0.192	0.339
2021-X62		K21W06Q	V00	H21	15	T	11	139.60	22.24	126.66	0.1445	2.9	24.0	9	0.146	0.141
2021-X65		K21W06R	V00	291	15	T	15	168.04	22.50	124.29	0.1717	3.0	24.9	8	0.192	0.249
2021-X66		K21X00X	V00	V06	13	T	8	155.06	22.39	139.76	0.0777	2.0	25.5	8	0.229	0.219
2021-X80		K21X01G	V00	V00	15	T	12	144.04	23.17	101.00	0.0204	3.8	27.3	6	0.213	0.324
2021-X82		K21W06U	V00	H21	16	T	11	167.65	23.00	124.27	0.2311	3.0	21.5	9	0.141	0.154
2021-X87		K21X01M	V00	033	14	T	4	169.09	22.16	138.66	0.1210	1.7	25.4	8	0.176	0.247
2021-X95	Unkno	DOUlist	N/A	691	60	T	56	72.04	22.40	153.90	N/A	N/A	N/A	N/A	N/A	N/A
2021-X94		K21W06V	V00	291	10	T	10	144.52	23.38	89.01	0.1275	4.9	25.2	9	0.160	0.235
2021-X99		K21X01X	V00	H21	20	T	4	157.56	21.60	150.61	0.0182	1.9	27.8	7	0.236	0.672
2021-X103		K21X02B	V00	858	15	T	4	144.45	22.00	151.16	0.0874	2.0	21.9	8	0.094	0.158

2021-X113	Unkno	DOUlist	N/A	691	49	T	49	87.23	22.60	164.94	N/A	N/A	N/A	N/A	N/A	N/A
2021-X114		K21W06X	V00	H21	17	T	8	123.11	22.84	113.65	0.0600	5.9	21.0	7	0.200	0.204
2021-X133	Unkno	DOUlist	N/A	691	74	T	59	82.99	22.50	151.40	N/A	N/A	N/A	N/A	N/A	N/A
2021-X125		K21X02V	V00	I52	12	T	4	140.44	22.47	151.14	0.1916	3.0	23.8	9	0.432	0.250
2021-X126		K21X02W	V00	H21	12	T	4	127.89	22.70	150.22	0.0936	2.9	23.1	9	0.178	0.134
2021-X140	Unkno	DOUlist	N/A	691	29	T	29	99.18	22.50	148.58	N/A	N/A	N/A	N/A	N/A	N/A
2021-X156	Unkno	DOUlist	N/A	291	74	T	74	64.96	22.80	122.97	N/A	N/A	N/A	N/A	N/A	N/A
2021-X158		K15Bp5K	N/A	291	19	T	3	104.48	24.18	5.77	0.0470	3014.0	20.9	0	0.389	0.308
2021-X171	Unkno	DOUlist	N/A	V00	76	T	60	84.76	22.90	60.58	N/A	N/A	N/A	N/A	N/A	N/A
2021-X181	Unkno	DOUlist	N/A	291	16	T	16	93.68	23.30	108.60	N/A	N/A	N/A	N/A	N/A	N/A
2021-X203	Unkno	DOUlist	N/A	I52	97	T	52	101.61	22.70	75.12	N/A	N/A	N/A	N/A	N/A	N/A
2021-X213	Unkno	DOUlist	N/A	691	58	T	54	72.08	23.10	62.46	N/A	N/A	N/A	N/A	N/A	N/A
2021-X223	Unkno	DOUlist	N/A	291	13	T	10	115.02	22.60	61.41	N/A	N/A	N/A	N/A	N/A	N/A
2021-X228	Unkno	DOUlist	N/A	691	6	T	6	104.92	21.60	149.68	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y05	Unkno	DOUlist	N/A	695	32	T	32	88.49	22.50	29.28	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y03		K21GG8B	V00	V06	13	T	4	118.13	22.64	156.62	0.0660	1.0	22.9	9	0.355	0.228
2021-Y04		K21C37G	V00	G96	9	T	7	124.39	22.15	137.78	0.0521	1.9	26.0	7	0.213	0.296
2021-Y11	Unkno	DOUlist	N/A	695	42	T	38	88.38	22.20	18.89	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y10	Unkno	DOUlist	N/A	G96	58	T	16	135.53	21.55	28.23	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y36	Unkno	DOUlist	N/A	695	21	T	21	71.68	22.70	7.88	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y38	Unkno	DOUlist	N/A	695	33	T	28	80.75	22.60	2.28	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y40		K21Y00E	G96	695	14	T	3	148.93	21.10	3.57	0.0101	2.2	25.8	8	0.338	0.436
2021-Y41		K21Y00G	F52	695	15	T	6	100.13	22.73	3.78	0.2308	39.9	20.9	8	0.219	0.298
2021-Y44	Unkno	DOUlist	N/A	695	17	T	17	80.90	23.50	4.05	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y43		K21Y00H	G96	695	14	T	3	110.14	22.00	12.34	0.0040	2.9	27.0	8	0.324	0.325
2021-Y47	Unkno	DOUlist	N/A	I52	36	T	21	65.02	22.80	2.30	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y50	Unkno	DOUlist	N/A	291	14	T	14	61.20	24.10	42.89	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y57	Unkno	DOUlist	N/A	291	14	T	12	86.35	21.90	89.83	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y59	Unkno	DOUlist	N/A	291	24	T	17	97.86	21.70	14.88	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y61		K21Y00K	G96	033	26	T	3	160.36	21.30	91.14	0.0010	0.6	27.3	9	0.380	0.268
2021-Y66	Unkno	DOUlist	N/A	695	3	T	3	111.41	20.30	14.15	N/A	N/A	N/A	N/A	N/A	N/A
2021-Y76	Unkno	DOUlist	N/A	291	14	T	14	73.27	22.30	61.49	N/A	N/A	N/A	N/A	N/A	N/A
2022-A04	Unkno	DOUlist	N/A	291	18	T	15	114.43	22.90	170.56	N/A	N/A	N/A	N/A	N/A	N/A
2022-A10	Unkno	DOUlist	N/A	691	77	T	54	70.07	23.40	139.94	N/A	N/A	N/A	N/A	N/A	N/A
2022-A14	Unkno	DOUlist	N/A	291	55	T	55	75.28	23.50	156.51	N/A	N/A	N/A	N/A	N/A	N/A
2022-A17		K20Y03N	N/A	V06	17	T	3	115.35	23.08	41.57	0.0246	712.1	23.3	1	0.452	0.396
2022-A23	Unkno	DOUlist	N/A	691	74	T	65	83.95	22.40	143.03	N/A	N/A	N/A	N/A	N/A	N/A
2022-A28		K20B01K	N/A	807	16	T	3	140.86	21.90	145.81	0.1785	2.0	22.8	2	0.220	0.274
2022-A40	Unkno	DOUlist	N/A	291	54	T	47	58.73	23.10	130.40	N/A	N/A	N/A	N/A	N/A	N/A
2022-A42		K19B00K	N/A	691	9	T	3	77.39	22.07	58.77	0.0333	2169.2	21.0	0	0.395	0.319
2022-A65	Unkno	DOUlist	N/A	474	55	T	34	53.39	23.00	117.18	N/A	N/A	N/A	N/A	N/A	N/A
2022-A82		K22A02H	F52	F52	20	T	2	175.71	21.42	118.40	0.1481	1.0	24.7	8	0.368	0.330
2022-A83		K22A02J	G96	I52	22	T	3	155.84	21.79	109.11	0.1037	1.9	23.5	9	0.278	0.310
2022-A85	Unkno	DOUlist	N/A	291	21	T	18	64.37	22.20	106.37	N/A	N/A	N/A	N/A	N/A	N/A
2022-A99		K19H00L	N/A	291	13	T	2	142.80	23.74	37.84	0.2979	1954.9	19.7	1	0.275	0.236
2022-A106		K22A03J	F52	691	17	T	4	130.41	22.06	104.68	0.0408	2.0	23.4	8	0.357	0.205
2022-A110	Unkno	DOUlist	N/A	691	20	T	12	140.52	22.60	95.58	N/A	N/A	N/A	N/A	N/A	N/A
2022-A115		K22A03O	F52	691	21	T	4	126.27	22.34	96.53	0.2041	2.9	21.2	8	0.206	0.220
2022-A118		K22A03R	G96	V06	15	T	3	158.18	22.37	95.67	0.0190	1.9	25.3	8	0.249	0.183
2022-A142	Unkno	DOUlist	N/A	691	61	T	41	95.26	22.20	81.97	N/A	N/A	N/A	N/A	N/A	N/A
2022-A140		K22A05A	F52	291	24	T	3	139.10	22.56	82.41	0.0058	3.0	23.6	9	0.248	0.282
2022-A141		K22A05B	G96	G96	16	T	3	136.49	22.00	82.76	0.1835	3.0	23.2	9	0.175	0.211
2022-A132		K22A04S	F52	291	14	T	3	154.97	22.10	83.94	0.0126	3.9	26.4	8	0.183	0.245
2022-A135		K22A04V	F52	291	13	T	3	139.62	22.50	86.03	0.0358	2.9	26.0	8	0.240	0.232
2022-A137		K22A04X	F52	H21	25	T	2	155.29	21.40	84.06	0.0151	1.9	26.0	7	0.364	0.682
2022-A138		K22A04Y	F52	291	10	T	3	174.11	22.40	105.29	0.0008	1.1	29.7	8	0.276	0.180
2022-A145	Unkno	DOUlist	N/A	691	54	T	36	75.78	23.70	70.78	N/A	N/A	N/A	N/A	N/A	N/A
2022-A147		K22A05K	F52	H21	17	T	3	140.44	22.74	72.69	0.0600	4.9	24.1	8	0.118	0.181
2022-A150		K22A05N	F52	H21	17	T	3	137.38	22.66	74.18	0.0112	1.8	26.0	7	0.503	0.545
2022-A164	P	K21W020	V00	D29	22	T	4	105.42	22.98	1.88	N/A	63.2	N/A	N/A	N/A	N/A
2022-A169		K22A06B	G96	I52	31	T	2	153.38	21.52	61.87	0.0600	1.0	22.9	8	0.442	0.453
2022-A174	Unkno	DOUlist	N/A	291	71	T	46	82.48	23.80	49.33	N/A	N/A	N/A	N/A	N/A	N/A
2022-A170		K22A06D	F52	I52	22	T	3	116.37	22.00	49.56	0.0872	4.9	21.0	9	0.823	0.564
2022-A172		K22A06F	F52	I52	21	T	3	130.25	22.74	49.82	0.0825	3.9	23.7	9	0.384	0.433
2022-A175		K21S52O	F52	F52	32	T	3	154.40	21.80	50.98	0.2766	41.9	21.2	5	0.197	0.184
2022-A177		K22A06S	F52	291	15	T	3	163.71	21.81	48.79	0.1205	3.1	25.0	8	0.359	0.320
2022-A179	Unkno	DOUlist	N/A	291	36	T	28	76.90	22.50	38.67	N/A	N/A	N/A	N/A	N/A	N/A
2022-A185		K22A07A	F52	568	19	T	6	136.05	21.82	61.54	N/A	5.1	18.0	9	0.160	0.186
2022-A186	Unkno	DOUlist	N/A	695	46	T	28	99.71	22.10	27.80	N/A	N/A	N/A	N/A	N/A	N/A
2022-B01	Unkno	DOUlist	N/A	695	6	T	6	117.29	22.50	27.24	N/A	N/A	N/A	N/A	N/A	N/A
2022-B02	Unkno	DOUlist	N/A	695	3	T	3	118.49	21.40	16.46	N/A	N/A	N/A	N/A	N/A	N/A

2022-B07		K21W08C	V00	104	61	T	4	127.47	22.31	26.79	0.0007	53.5	19.9	5	0.400	0.302
2022-B08	Unkno	DOUlist	N/A	691	38	T	18	96.64	22.10	32.51	N/A	N/A	N/A	N/A	N/A	N/A
2022-B12	Unkno	DOUlist	N/A	691	54	T	43	64.95	22.00	36.87	N/A	N/A	N/A	N/A	N/A	N/A
2022-B19	Unkno	DOUlist	N/A	691	48	T	30	96.78	22.00	38.40	N/A	N/A	N/A	N/A	N/A	N/A
2022-B26	Unkno	DOUlist	N/A	291	30	T	24	84.01	22.40	59.45	N/A	N/A	N/A	N/A	N/A	N/A
2022-B28	Unkno	DOUlist	N/A	291	76	T	65	58.16	22.60	75.63	N/A	N/A	N/A	N/A	N/A	N/A
2022-B33		K22B00R	F52	291	28	T	2	154.36	21.49	74.90	0.0537	1.0	25.6	8	0.351	0.297
2022-B35		K22A08B	F52	C95	64	T	6	129.42	21.70	10.16	N/A	56.4	16.9	5	0.421	0.481
2022-B36		K22A08C	F52	F52	24	T	3	126.34	22.30	41.67	N/A	21.2	17.3	7	0.297	0.354
2022-B39		K22B00V	F52	204	35	T	3	169.95	21.10	74.31	0.1311	1.7	23.7	9	0.324	0.290
2022-B40	Unkno	DOUlist	N/A	291	19	T	19	81.38	22.40	89.06	N/A	N/A	N/A	N/A	N/A	N/A
2022-B44		K22B00W	G96	H36	19	T	3	154.15	22.39	88.12	0.0779	21.0	24.0	8	0.259	0.163
2022-B45		K22B00X	F52	H36	33	T	3	150.02	21.45	74.90	0.1139	1.9	23.9	8	0.439	0.413
2022-B47		K22B00Z	F52	H21	17	T	3	145.30	22.68	74.83	0.0788	19.8	24.0	8	0.365	0.204
2022-B55		K22B01H	G96	F52	22	T	2	107.70	21.80	88.73	0.0384	18.1	20.8	8	0.329	0.224
2022-B65	Unkno	DOUlist	N/A	291	97	T	76	83.01	22.41	81.02	N/A	N/A	N/A	N/A	N/A	N/A
2022-B78	Unkno	DOUlist	N/A	V00	33	T	33	80.94	22.73	113.10	N/A	N/A	N/A	N/A	N/A	N/A
2022-B87		K22B02O	G96	I52	31	T	3	163.12	20.90	111.98	0.0436	1.1	25.9	7	0.294	0.494
2022-B92		K22B02R	G96	F52	20	T	2	160.82	21.70	87.60	0.1366	1.1	24.4	7	0.303	0.559
2022-B104	Unkno	DOUlist	N/A	V00	22	T	20	110.84	21.60	125.08	N/A	N/A	N/A	N/A	N/A	N/A
2022-B113		K22B03Q	V00	I52	27	T	4	137.05	21.32	114.56	0.1414	2.1	19.8	9	0.271	0.331
2022-B117		K22B03U	V00	F52	22	T	4	164.80	21.88	111.96	0.0599	2.0	25.8	8	0.340	0.423
2022-B120		K22B03V	V00	C95	29	T	6	121.55	21.70	124.92	0.0477	1.6	23.0	7	0.470	0.271
2022-B122		K22B03X	V00	I52	18	T	7	148.49	21.61	114.19	0.0827	2.1	24.6	8	0.334	0.321
2022-B131	Unkno	DOUlist	N/A	691	6	T	6	154.39	21.99	140.42	N/A	N/A	N/A	N/A	N/A	N/A
2022-B123		K22B04G	F52	I52	46	T	6	65.63	21.60	25.76	0.1367	9.9	18.5	9	0.315	0.542
2022-B130		K22B04O	V00	I52	16	T	4	158.54	21.55	126.29	0.1926	1.9	23.4	8	0.300	0.171
2022-B136		K22B04T	V00	H21	14	T	4	146.74	21.87	141.60	0.0171	0.9	27.1	7	0.317	0.327
2022-B148	Unkno	DOUlist	N/A	291	30	T	26	89.52	23.50	150.42	N/A	N/A	N/A	N/A	N/A	N/A
2022-B140		J96F03Q	N/A	691	18	T	3	174.64	21.95	151.09	0.0733	1.2	21.0	1	0.685	0.622
2022-B153		K22B05P	F52	691	18	T	2	153.96	22.00	152.64	0.0566	0.9	24.9	8	0.406	0.349
2022-B154		K22B05Q	V00	V06	14	T	6	163.86	21.86	140.73	0.0496	1.9	26.8	8	0.214	0.191
2022-C03	Unkno	DOUlist	N/A	V00	51	T	39	65.68	22.35	112.57	N/A	N/A	N/A	N/A	N/A	N/A
2022-C10		K22B06C	F52	I52	18	T	2	158.90	21.82	154.03	0.0286	2.0	23.9	8	0.247	0.540
2022-C12		K22B06E	V00	L01	21	T	4	143.26	21.12	165.74	0.0179	1.6	27.2	8	0.832	0.693
2022-C16	Unkno	DOUlist	N/A	V00	18	T	15	142.39	22.76	162.93	N/A	N/A	N/A	N/A	N/A	N/A
2022-C15	C	K21F010	F51	A77	249	T	15	48.92	22.11	9.99	N/A	318.8	N/A	N/A	N/A	N/A
2022-C30		K22C00C	V00	104	20	T	8	148.83	21.16	157.61	0.0319	1.5	26.4	7	0.403	0.177
2022-C32		K22B06Z	V00	033	23	T	8	121.76	22.66	128.71	0.3321	5.4	21.8	9	0.255	0.204
2022-C35		K22C00F	V00	K63	23	T	4	147.59	21.50	155.96	0.1071	1.7	24.7	8	0.224	0.285
2022-C53	Unkno	DOUlist	N/A	291	10	T	6	149.03	23.00	151.74	N/A	N/A	N/A	N/A	N/A	N/A
2022-C38		K21Q80P	F51	I52	23	T	4	70.42	22.20	37.59	0.0205	167.6	19.8	5	0.477	0.105
2022-C39		K22B07G	F52	291	17	T	3	145.75	21.90	152.20	0.1421	2.9	24.0	9	0.220	0.281
2022-C41		K22B07J	V00	I52	17	T	4	136.24	22.59	154.24	0.1252	2.9	24.0	8	0.516	0.336
2022-C42		K22B07K	V00	V00	11	T	11	125.72	23.11	111.52	0.2052	5.1	23.2	8	0.127	0.156
2022-C43		K22B07L	V00	291	13	T	13	163.84	23.67	140.73	0.0509	2.9	23.0	9	0.192	0.393
2022-C46		K22B07N	V00	291	19	T	7	145.39	22.46	151.23	0.0871	3.1	24.1	9	0.351	0.245
2022-C47		K22B07O	V00	V00	14	T	11	151.00	23.21	151.29	0.0643	3.0	26.4	8	0.220	0.261
2022-C67		K22C00S	V00	H36	16	T	7	143.66	21.22	138.27	0.0025	1.0	25.9	8	0.155	0.267
2022-C57	Unkno	DOUlist	N/A	V00	46	T	38	65.87	22.30	140.42	N/A	N/A	N/A	N/A	N/A	N/A
2022-C56	Unkno	DOUlist	N/A	V00	12	T	12	114.95	22.80	4.84	N/A	N/A	N/A	N/A	N/A	N/A
2022-C75	Unkno	DOUlist	N/A	V00	71	T	45	64.66	22.19	125.42	N/A	N/A	N/A	N/A	N/A	N/A
2022-C79		K22B08J	V00	033	24	T	14	63.20	21.50	128.58	0.1522	6.7	19.7	7	0.229	0.262
2022-C84		K22C01D	V00	033	15	T	4	145.39	21.70	129.20	0.0380	6.8	26.6	7	0.358	0.260
2022-C85		K22C01E	V00	I52	21	T	6	134.10	22.61	129.22	0.0259	1.9	24.6	8	0.384	0.351
2022-C89		K22C01J	V00	I52	17	T	4	141.32	21.79	127.86	0.0527	1.9	25.3	7	0.357	0.158
2022-C92		K22C01M	V00	I93	24	T	4	146.91	21.07	119.55	0.0881	1.6	24.3	8	0.367	0.475
2022-C95	Unkno	DOUlist	N/A	V00	66	T	52	54.69	23.00	95.24	N/A	N/A	N/A	N/A	N/A	N/A
2022-C98		K22C01Q	V00	858	40	T	6	131.89	19.90	115.90	0.0443	7.8	20.6	8	0.250	0.444
2022-C99		K22B09F	V00	291	14	T	14	139.75	23.34	113.26	0.1358	8.0	22.5	8	0.312	0.272
2022-C100		K22B09G	F52	691	18	T	3	153.66	22.50	113.38	0.1150	5.9	23.3	8	0.311	0.186
2022-C101		K22C01R	V00	291	19	T	13	135.75	22.41	112.78	0.1801	5.1	23.0	8	0.206	0.175
2022-C110		K22C02A	F52	691	18	T	3	169.85	21.90	113.70	0.1056	3.1	25.1	8	0.539	0.558
2022-C111		K22B09H	V00	H21	18	T	15	149.62	22.85	117.10	0.0126	5.8	22.2	7	0.265	0.156
2022-C112		K22C02B	V00	291	15	T	13	139.47	22.40	113.64	0.1265	6.1	25.0	7	0.187	0.403
2022-C114		K22C02D	F52	691	21	T	3	153.53	21.66	116.92	0.0707	2.9	22.4	8	0.304	0.308
2022-C118		K22C02H	F52	654	35	T	3	116.93	20.10	117.04	0.0150	0.9	24.7	7	0.416	0.275
2022-C120		K22C02J	V00	291	16	T	12	152.61	22.56	117.23	0.3351	4.8	23.1	8	0.118	0.193
2022-C121		K22C02M	V00	858	16	T	4	143.87	21.94	115.59	0.1129	2.0	23.2	8	0.276	0.224
2022-C126		K22C02Q	V00	H21	23	T	4	129.66	21.50	106.95	0.0017	1.7	24.7	8	0.178	0.198
2022-C137	Unkno	DOUlist	N/A	V00	64	T	60	79.22	23.27	102.34	N/A	N/A	N/A	N/A	N/A	N/A

2022-C131		K22C02W	F52	807	11	T	3	152.55	21.80	106.16	0.1196	2.7	23.8	9	0.159	0.227
2022-C139		K22C03D	V00	033	38	T	4	129.96	20.71	98.46	0.0012	1.6	28.5	6	0.500	0.558
2022-C157	Unkno	DOUlist	N/A	V00	51	T	45	80.92	23.14	91.39	N/A	N/A	N/A	N/A	N/A	N/A
2022-C150		K22C03Q	F52	807	20	T	3	85.80	21.48	92.52	0.0005	5.8	21.2	9	0.374	0.238
2022-C153		K22C03S	F52	807	21	T	2	166.44	21.99	93.59	0.2106	3.9	20.0	9	0.302	0.237
2022-C154		K22C03T	V00	033	16	T	8	126.50	23.05	97.57	0.1137	1.6	23.5	9	0.311	0.432
2022-C160		K22C04J	V00	H36	19	T	4	150.70	21.30	93.68	0.0084	1.0	26.1	9	0.268	0.478
2022-C162		K22C04L	F52	H21	29	T	5	162.43	22.40	94.26	0.2493	3.9	19.6	8	0.380	0.237
2022-C168		K22C04P	V00	I52	21	T	8	152.32	21.78	93.47	0.0066	1.0	26.4	7	0.301	0.313
2022-C172	Unkno	DOUlist	N/A	291	72	T	54	92.09	22.80	80.96	N/A	N/A	N/A	N/A	N/A	N/A
2022-C175		K22C04V	V00	695	12	T	12	140.75	23.10	80.96	0.0578	6.0	25.8	9	0.509	0.329
2022-C176		K22B14R	F52	695	13	T	3	134.68	22.73	80.54	0.4660	11.9	21.1	7	0.136	0.211
2022-C199	Unkno	DOUlist	N/A	691	89	T	64	91.91	23.30	70.06	N/A	N/A	N/A	N/A	N/A	N/A
2022-C181		K22C05A	V00	I52	21	T	4	127.17	21.47	82.65	0.0261	1.9	23.0	9	0.266	0.408
2022-C204	Unkno	DOUlist	N/A	291	76	T	68	80.19	23.70	58.59	N/A	N/A	N/A	N/A	N/A	N/A
2022-C209	Unkno	DOUlist	N/A	I52	72	T	57	44.02	22.90	47.86	N/A	N/A	N/A	N/A	N/A	N/A
2022-C213		K22C06L	G96	V06	22	T	3	147.64	22.18	48.95	0.0664	3.2	22.8	9	0.290	0.250
2022-C214		K22C06M	F52	807	15	T	3	171.06	22.43	50.60	0.0565	3.8	25.0	8	0.253	0.188
2022-C215		K22C06N	F52	691	21	T	3	161.06	21.90	47.20	0.0335	3.2	23.6	8	0.369	0.503
2022-C216		K22C06O	W94	Q62	28	T	3	128.49	20.00	47.21	0.0009	2.2	25.6	6	0.571	0.503
2022-C224	Unkno	DOUlist	N/A	695	105	T	77	70.55	22.80	37.12	N/A	N/A	N/A	N/A	N/A	N/A
2022-C235	Unkno	DOUlist	N/A	695	36	T	25	78.89	22.60	26.65	N/A	N/A	N/A	N/A	N/A	N/A
2022-C234	Unkno	DOUlist	N/A	V00	17	T	12	74.81	21.51	77.29	N/A	N/A	N/A	N/A	N/A	N/A
2022-C240	Unkno	DOUlist	N/A	695	6	T	6	109.64	21.80	25.35	N/A	N/A	N/A	N/A	N/A	N/A

MPEC	Numbr	ProvDes	Disc	Last	Nobs	SpW?	N_SpW	Min_Elong	Faint_mag	Min_Lun_ph	EMOID	DT(days)	H	U	Sig_x	Sig_y

Total of 12060 MPECs processed.

Parameter	MPECs w/ Spacewatch	MPECs w/o Spacewatch
No. of MPECs =	12037	23
No. MPECs w/ SpW last =	6738	
Avg H value =	22.308	
Avg U value =	7.19	
Avg Min elong. =	128.35	
Avg Faintest mag =	21.112	
Avg Span in days =	56.87	
Avg EMOID =	0.1140	
Avg Min Lunar phase =	94.513	
Avg resid sigma (x,y) =	0.3347 0.3399	

Statistics include rejected observations.
Residuals include all the observations, not just the Spacewatch ones.