

Day/Time, UT	Julian Day	Decimal Day	Front Object	Back Object	separation front radii	mag drop unfiltered	separation arc seconds	O-P-T
2015-Apr-03 16:56	2457116.206	0.70556	I	III	9.7	0.006	5.1	99.2
2015-Apr-03 17:42	2457116.238	0.73750	I	III	1.2	0.158	0.7	105.7
2015-Apr-03 19:00	2457116.292	0.79167	I	III	9.9	0.002	5.2	116.6
2015-Apr-03 21:28	2457116.394	0.89444	I	III	10.0	0.000	5.3	137.4
2015-Apr-03 22:52	2457116.453	0.95278	I	III	1.7	0.150	0.9	149.1
2015-Apr-04 14:40	2457117.111	0.61111	I	III	10.0	0.000	5.2	76.7
2015-Apr-04 15:00	2457117.125	0.62500	I	III	1.3	0.157	0.7	73.9
2015-Apr-04 15:20	2457117.139	0.63889	I	III	9.7	0.005	5.1	71.0
2015-Apr-08 16:58	2457121.207	0.70694	I	IV	9.3	0.012	4.8	37.2
2015-Apr-08 17:10	2457121.215	0.71528	I	IV	2.9	0.128	1.5	38.9
2015-Apr-08 17:24	2457121.225	0.72500	I	IV	9.9	0.001	5.2	40.9
2015-Apr-11 17:44	2457124.239	0.73889	I	III	9.7	0.005	5.0	66.3
2015-Apr-11 18:00	2457124.25	0.75000	I	III	1.4	0.155	0.7	64.0
2015-Apr-11 18:16	2457124.261	0.76111	I	III	9.1	0.016	4.7	61.7
2015-Apr-13 23:36	2457126.483	0.98333	I	II	8.4	0.029	4.3	30.8
2015-Apr-13 23:44	2457126.489	0.98889	I	II	2.8	0.129	1.4	31.9
2015-Apr-13 23:54	2457126.496	0.99583	I	II	8.9	0.020	4.5	33.3
2015-Apr-17 12:40	2457130.028	0.52778	I	II	9.1	0.016	4.6	31.9
2015-Apr-17 12:50	2457130.035	0.53472	I	II	2.8	0.129	1.4	33.3
2015-Apr-17 13:00	2457130.042	0.54167	I	II	9.7	0.006	4.9	34.7
2015-Apr-18 20:40	2457131.361	0.86111	I	III	9.8	0.004	4.9	57.1
2015-Apr-18 20:54	2457131.371	0.87083	I	III	1.5	0.153	0.7	55.1
2015-Apr-18 21:08	2457131.381	0.88056	I	III	9.0	0.019	4.5	53.2
2015-Apr-21 01:46	2457133.574	0.07361	I	II	8.6	0.026	4.3	33.3
2015-Apr-21 01:56	2457133.581	0.08056	I	II	2.9	0.127	1.5	34.7
2015-Apr-21 02:04	2457133.586	0.08611	I	II	8.4	0.028	4.2	35.8
2015-Apr-24 14:52	2457137.119	0.61944	I	II	8.4	0.029	4.1	34.6
2015-Apr-24 15:00	2457137.125	0.62500	I	II	2.9	0.127	1.5	35.7
2015-Apr-24 15:10	2457137.132	0.63194	I	II	8.4	0.028	4.2	37.1
2015-Apr-25 23:32	2457138.481	0.98056	I	III	9.8	0.003	4.8	48.7
2015-Apr-25 23:46	2457138.49	0.99028	I	III	1.4	0.154	0.7	46.7
2015-Apr-25 23:58	2457138.499	0.99861	I	III	9.3	0.012	4.6	45.0

Day/Time, UT	Julian Day	Decimal Day	Front Object	Back Object	separation front radii	mag drop unfiltered	separation arc seconds	O-P-T
2015-Apr-28 03:58	2457140.665	0.16528	I	II	8.6	0.026	4.2	35.8
2015-Apr-28 04:08	2457140.672	0.17222	I	II	2.9	0.128	1.4	37.2
2015-Apr-28 04:18	2457140.679	0.17917	I	II	9.7	0.005	4.7	38.6
2015-May-01 17:04	2457144.211	0.71111	I	II	9.1	0.015	4.4	37.1
2015-May-01 17:14	2457144.218	0.71806	I	II	2.8	0.130	1.4	38.5
2015-May-01 17:24	2457144.225	0.72500	I	II	8.9	0.019	4.3	39.9
2015-May-05 06:12	2457147.758	0.25833	I	II	8.4	0.028	4.0	38.5
2015-May-05 06:22	2457147.765	0.26528	I	II	2.8	0.129	1.4	39.9
2015-May-05 06:32	2457147.772	0.27222	I	II	9.4	0.011	4.5	41.3
2015-May-08 19:18	2457151.304	0.80417	I	II	9.7	0.006	4.6	39.7
2015-May-08 19:30	2457151.313	0.81250	I	II	2.8	0.129	1.3	41.4
2015-May-08 19:40	2457151.319	0.81944	I	II	9.5	0.009	4.5	42.8
2015-May-12 08:26	2457154.851	0.35139	I	II	9.6	0.007	4.5	41.1
2015-May-12 08:38	2457154.86	0.35972	I	II	2.8	0.130	1.3	42.8
2015-May-12 08:48	2457154.867	0.36667	I	II	9.3	0.013	4.3	44.2
2015-May-15 21:34	2457158.399	0.89861	I	II	10.0	0.001	4.6	42.5
2015-May-15 21:46	2457158.407	0.90694	I	II	2.6	0.133	1.2	44.1
2015-May-15 21:56	2457158.414	0.91389	I	II	8.6	0.024	4.0	45.5
2015-May-19 10:44	2457161.947	0.44722	I	II	9.0	0.018	4.1	44.1
2015-May-19 10:54	2457161.954	0.45417	I	II	2.6	0.133	1.2	45.5
2015-May-19 11:06	2457161.963	0.46250	I	II	9.3	0.013	4.3	47.2
2015-May-22 23:52	2457165.494	0.99444	I	II	10.0	0.000	4.5	45.4
2015-May-23 00:04	2457165.503	0.00278	I	II	2.5	0.135	1.1	47.1
2015-May-23 00:16	2457165.511	0.01111	I	II	9.5	0.010	4.3	48.8
2015-May-26 13:02	2457169.043	0.54306	I	II	9.7	0.006	4.3	46.9
2015-May-26 13:14	2457169.051	0.55139	I	II	2.4	0.137	1.1	48.6
2015-May-26 13:26	2457169.06	0.55972	I	II	9.4	0.011	4.2	50.3
2015-May-29 16:10	2457172.174	0.67361	I	IV	8.7	0.023	3.9	36.2
2015-May-29 16:22	2457172.182	0.68194	I	IV	3.0	0.126	1.3	34.5
2015-May-29 16:34	2457172.19	0.69028	I	IV	9.8	0.004	4.4	32.8
2015-May-30 02:12	2457172.592	0.09167	I	II	9.7	0.005	4.3	48.5
2015-May-30 02:24	2457172.6	0.10000	I	II	2.3	0.138	1.0	50.2
2015-May-30 02:36	2457172.608	0.10833	I	II	8.9	0.019	4.0	51.9

Day/Time, UT	Julian Day	Decimal Day	Front Object	Back Object	separation front radii	mag drop unfiltered	separation arc seconds	O-P-T
2015-Jun-02 15:24	2457176.142	0.64167	I	II	8.6	0.026	3.8	50.3
2015-Jun-02 15:36	2457176.15	0.65000	I	II	2.3	0.139	1.0	52.0
2015-Jun-02 15:48	2457176.158	0.65833	I	II	9.7	0.006	4.3	53.6
2015-Jun-06 04:34	2457179.69	0.19028	I	II	9.3	0.013	4.1	51.8
2015-Jun-06 04:46	2457179.699	0.19861	I	II	2.1	0.142	0.9	53.4
2015-Jun-06 05:00	2457179.708	0.20833	I	II	10.0	0.001	4.4	55.4
2015-Jun-09 17:46	2457183.24	0.74028	I	II	8.7	0.023	3.8	53.5
2015-Jun-09 17:58	2457183.249	0.74861	I	II	2.0	0.144	0.9	55.2
2015-Jun-09 18:10	2457183.257	0.75694	I	II	8.7	0.024	3.8	56.9
2015-Jun-13 06:56	2457186.789	0.28889	I	II	10.0	0.001	4.3	55.0
2015-Jun-13 07:10	2457186.799	0.29861	I	II	1.9	0.146	0.8	56.9
2015-Jun-13 07:24	2457186.808	0.30833	I	II	9.7	0.006	4.2	58.9
2015-Jun-16 20:08	2457190.339	0.83889	I	II	10.0	0.001	4.3	56.7
2015-Jun-16 20:22	2457190.349	0.84861	I	II	1.8	0.148	0.8	58.6
2015-Jun-16 20:36	2457190.358	0.85833	I	II	9.1	0.016	3.9	60.6
2015-Jun-20 09:22	2457193.89	0.39028	I	II	9.1	0.016	3.9	58.6
2015-Jun-20 09:36	2457193.9	0.40000	I	II	1.6	0.150	0.7	60.6
2015-Jun-20 09:50	2457193.91	0.40972	I	II	9.4	0.011	4.0	62.6
2015-Jun-23 22:34	2457197.44	0.94028	I	II	9.7	0.005	4.1	60.3
2015-Jun-23 22:50	2457197.451	0.95139	I	II	1.6	0.151	0.7	62.6
2015-Jun-23 23:04	2457197.461	0.96111	I	II	9.4	0.010	4.0	64.5
2015-Jun-27 11:48	2457200.992	0.49167	I	II	9.5	0.008	4.0	62.3
2015-Jun-27 12:04	2457201.003	0.50278	I	II	1.5	0.154	0.6	64.5
2015-Jun-27 12:18	2457201.013	0.51250	I	II	9.0	0.018	3.8	66.5