

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-02 01:22	2457114.557	0.05694	II	I	18.4	0.017	8.3	28.9
2015-Apr-02 01:44	2457114.572	0.07222	II	I	1.1	0.208	0.5	30.4
2015-Apr-02 02:06	2457114.588	0.08750	II	I	19.0	0.011	8.6	32.0
2015-Apr-04 18:32	2457117.272	0.77222	II	III	18.8	0.013	8.4	55.1
2015-Apr-04 19:00	2457117.292	0.79167	II	III	4.8	0.167	2.2	53.1
2015-Apr-04 19:26	2457117.31	0.80972	II	III	18.8	0.013	8.4	51.3
2015-Apr-05 14:26	2457118.101	0.60139	II	I	19.6	0.004	8.8	28.2
2015-Apr-05 14:48	2457118.117	0.61667	II	I	1.4	0.205	0.6	29.8
2015-Apr-05 15:10	2457118.132	0.63194	II	I	18.4	0.017	8.3	31.3
2015-Apr-09 03:32	2457121.647	0.14722	II	I	19.2	0.008	8.5	27.7
2015-Apr-09 03:54	2457121.663	0.16250	II	I	1.2	0.207	0.5	29.2
2015-Apr-09 04:16	2457121.678	0.17778	II	I	19.5	0.005	8.6	30.8
2015-Apr-11 21:40	2457124.403	0.90278	II	III	19.6	0.005	8.6	52.4
2015-Apr-11 22:08	2457124.422	0.92222	II	III	5.0	0.165	2.2	50.5
2015-Apr-11 22:34	2457124.44	0.94028	II	III	19.4	0.007	8.5	48.7
2015-Apr-12 16:38	2457125.193	0.69306	II	I	19.3	0.008	8.4	27.1
2015-Apr-12 17:00	2457125.208	0.70833	II	I	1.3	0.206	0.6	28.6
2015-Apr-12 17:20	2457125.222	0.72222	II	I	18.4	0.018	8.0	30.0
2015-Apr-16 05:44	2457128.739	0.23889	II	I	19.4	0.006	8.4	26.4
2015-Apr-16 06:06	2457128.754	0.25417	II	I	1.4	0.205	0.6	28.0
2015-Apr-16 06:26	2457128.768	0.26806	II	I	18.9	0.013	8.2	29.4
2015-Apr-19 00:52	2457131.536	0.03611	II	III	19.3	0.008	8.3	49.6
2015-Apr-19 01:18	2457131.554	0.05417	II	III	5.1	0.164	2.2	47.8
2015-Apr-19 01:44	2457131.572	0.07222	II	III	19.6	0.005	8.4	46.0
2015-Apr-19 18:50	2457132.285	0.78472	II	I	20.0	0.001	8.5	25.8
2015-Apr-19 19:12	2457132.3	0.80000	II	I	1.4	0.205	0.6	27.3
2015-Apr-19 19:32	2457132.314	0.81389	II	I	18.9	0.012	8.1	28.7
2015-Apr-23 07:58	2457135.832	0.33194	II	I	18.8	0.013	8.0	25.2
2015-Apr-23 08:18	2457135.846	0.34583	II	I	1.4	0.205	0.6	26.6
2015-Apr-23 08:38	2457135.86	0.35972	II	I	18.8	0.013	8.0	28.0
2015-Apr-26 04:06	2457138.671	0.17083	II	III	19.2	0.009	8.1	46.8
2015-Apr-26 04:30	2457138.688	0.18750	II	III	5.2	0.163	2.2	45.2
2015-Apr-26 04:56	2457138.706	0.20556	II	III	19.4	0.006	8.2	43.4

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-26 21:04	2457139.378	0.87778	II	I	19.9	0.001	8.3	24.5
2015-Apr-26 21:24	2457139.392	0.89167	II	I	1.7	0.201	0.7	25.9
2015-Apr-26 21:44	2457139.406	0.90556	II	I	18.3	0.019	7.7	27.3
2015-Apr-30 10:12	2457142.925	0.42500	II	I	19.2	0.009	8.0	23.8
2015-Apr-30 10:32	2457142.939	0.43889	II	I	1.4	0.205	0.6	25.3
2015-Apr-30 10:52	2457142.953	0.45278	II	I	19.5	0.005	8.1	26.7
2015-May-03 07:22	2457145.807	0.30694	II	III	19.3	0.008	7.9	44.0
2015-May-03 07:46	2457145.824	0.32361	II	III	5.1	0.164	2.1	42.4
2015-May-03 08:10	2457145.84	0.34028	II	III	18.9	0.012	7.8	40.7
2015-May-03 23:20	2457146.472	0.97222	II	I	18.9	0.012	7.7	23.2
2015-May-03 23:40	2457146.486	0.98611	II	I	1.5	0.203	0.6	24.6
2015-May-03 23:58	2457146.499	0.99861	II	I	18.5	0.017	7.6	25.9
2015-May-07 12:28	2457150.019	0.51944	II	I	18.7	0.014	7.6	22.5
2015-May-07 12:46	2457150.032	0.53194	II	I	1.6	0.202	0.6	23.7
2015-May-07 13:06	2457150.046	0.54583	II	I	19.2	0.009	7.8	25.2
2015-May-10 10:40	2457152.944	0.44444	II	III	19.6	0.004	7.9	41.2
2015-May-10 11:04	2457152.961	0.46111	II	III	4.9	0.166	2.0	39.6
2015-May-10 11:28	2457152.978	0.47778	II	III	19.4	0.006	7.8	37.9
2015-May-11 01:36	2457153.567	0.06667	II	I	18.8	0.013	7.5	21.7
2015-May-11 01:54	2457153.579	0.07917	II	I	1.5	0.204	0.6	23.0
2015-May-11 02:14	2457153.593	0.09306	II	I	19.6	0.005	7.9	24.4
2015-May-11 13:54	2457154.079	0.57917	II	IV	19.4	0.007	7.8	74.4
2015-May-11 14:38	2457154.11	0.60972	II	IV	5.9	0.155	2.4	77.6
2015-May-11 15:26	2457154.143	0.64306	II	IV	19.6	0.004	7.9	81.0
2015-May-13 11:56	2457155.997	0.49722	II	IV	20.0	0.000	8.0	91.3
2015-May-13 13:02	2457156.043	0.54306	II	IV	1.5	0.203	0.6	86.7
2015-May-13 14:00	2457156.083	0.58333	II	IV	19.6	0.004	7.8	82.7
2015-May-14 14:44	2457157.114	0.61389	II	I	19.1	0.010	7.6	21.0
2015-May-14 15:02	2457157.126	0.62639	II	I	1.4	0.204	0.6	22.2
2015-May-14 15:22	2457157.14	0.64028	II	I	19.8	0.002	7.9	23.7
2015-May-17 14:00	2457160.083	0.58333	II	III	19.9	0.002	7.8	38.4
2015-May-17 14:24	2457160.1	0.60000	II	III	4.6	0.169	1.8	36.7
2015-May-17 14:46	2457160.115	0.61528	II	III	18.4	0.017	7.3	35.2

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2015-May-18 03:52	2457160.661	0.16111	II	I	19.6	0.004	7.7	20.2
2015-May-18 04:12	2457160.675	0.17500	II	I	1.5	0.204	0.6	21.6
2015-May-18 04:30	2457160.688	0.18750	II	I	19.7	0.003	7.7	22.9
2015-May-21 17:02	2457164.21	0.70972	II	I	18.3	0.019	7.1	19.5
2015-May-21 17:20	2457164.222	0.72222	II	I	1.1	0.208	0.4	20.8
2015-May-21 17:38	2457164.235	0.73472	II	I	19.4	0.007	7.6	22.1
2015-May-24 17:24	2457167.225	0.72500	II	III	18.5	0.016	7.2	35.4
2015-May-24 17:46	2457167.24	0.74028	II	III	4.2	0.174	1.6	33.8
2015-May-24 18:08	2457167.256	0.75556	II	III	18.9	0.013	7.3	32.3
2015-May-25 06:12	2457167.758	0.25833	II	I	17.1	0.031	6.6	18.8
2015-May-25 06:28	2457167.769	0.26944	II	I	0.9	0.210	0.4	19.9
2015-May-25 06:42	2457167.779	0.27917	II	I	14.6	0.059	5.6	20.9
2015-May-28 21:08	2457171.381	0.88056	II	IV	19.5	0.006	7.4	25.6
2015-May-28 21:32	2457171.397	0.89722	II	IV	3.7	0.180	1.4	27.3
2015-May-28 21:58	2457171.415	0.91528	II	IV	20.0	0.000	7.6	29.2
2015-May-31 20:46	2457174.365	0.86528	II	III	19.7	0.003	7.5	32.6
2015-May-31 21:08	2457174.381	0.88056	II	III	3.8	0.179	1.4	31.0
2015-May-31 21:32	2457174.397	0.89722	II	III	19.9	0.001	7.5	29.4
2015-Jun-08 00:12	2457181.508	0.00833	II	III	18.7	0.015	6.9	29.6
2015-Jun-08 00:34	2457181.524	0.02361	II	III	3.1	0.186	1.1	28.0
2015-Jun-08 00:56	2457181.539	0.03889	II	III	19.8	0.002	7.4	26.5
2015-Jun-15 03:38	2457188.651	0.15139	II	III	18.5	0.017	6.8	26.6
2015-Jun-15 03:58	2457188.665	0.16528	II	III	2.4	0.194	0.9	25.2
2015-Jun-15 04:20	2457188.681	0.18056	II	III	18.7	0.014	6.9	23.7
2015-Jun-22 07:04	2457195.794	0.29444	II	III	19.3	0.007	7.0	23.7
2015-Jun-22 07:26	2457195.81	0.30972	II	III	1.4	0.204	0.5	22.2
2015-Jun-22 07:46	2457195.824	0.32361	II	III	18.3	0.018	6.6	20.7
2015-Jun-29 10:46	2457202.949	0.44861	II	III	6.9	0.145	2.4	19.7
2015-Jun-29 10:54	2457202.954	0.45417	II	III	0.6	0.214	0.2	19.2
2015-Jun-29 11:00	2457202.958	0.45833	II	III	5.9	0.155	2.1	18.7