

## Occultations table

Observation point: VladimirNebotov  
EMail: nebotov@ukr.net  
Longitude = 36.287(36°17'11.5'') Latitude = 50.047(50°02'50.8'')  
Maximal Distance = 250.0  
Maximal Mv = 14.00  
Minimal Duration = 0.5s  
Maximal Sun Elevation = 0.0  
Minimal drop: 0.5  
Minimal probability: 0.0  
Minimal probability in nearest point: 0.5  
Minimal star elevation: 0.0  
Program: LinOccult 1.1.1  
Author: Plekhanov Andrey andyp@newtech.ru  
Events number: 75

Longitude = 36.287(36°17'11.5'') Latitude = 50.047(50°02'50.8'')										Sorted by date/time.		Table 1		Page 1		LinOccult 1.1.1				
Date Time (UTC)	Asteroid			Nearest point			Star			Sun			Moon			$\sigma_{km}$				
	Number Name	Diam (km)	Mag	Drop	Dist (km)	Durat (sec)	Longitude Latitude	Az	Prob (%)	Catalog Number	Mag	RA Dec	Alt	Az	Dist		Alt	Dist	Alt	Phase (%)
2008/05/01 17:20:02	4497 Taguchi	16.6	16.54	4.85	7	0.9	36°22'41" 50°02'48"	91	7.0	UCAC2 41192657	11.70	8 <sup>h</sup> 53 <sup>m</sup> 10.913 <sup>s</sup> 26°43'43.727"	61.0	226	86.7	-4.7	137.3	-40.9	19.3	94
2008/05/01 22:27:26	17145 1999 JG99	6.3	18.69	7.00	12	0.6	36°08'59" 49°59'32"	238	1.9	TYC 507400128	11.69	17 <sup>h</sup> 22 <sup>m</sup> 12.593 <sup>s</sup> -4°16'17.448"	31.0	148	138.0	-23.6	91.6	-18.8	17.5	134
2008/05/01 22:47:54	3279 Solon	7.2	17.39	5.18	176	1.2	34°22'55" 49°03'35"	231	0.0	TYC 27300505	12.22	11 <sup>h</sup> 57 <sup>m</sup> 14.694 <sup>s</sup> 0°31'27.449"	19.7	246	137.4	-22.6	173.1	-15.7	17.3	49
2008/05/02 16:56:35	6631 Pyatnit- skij	14.3	18.22	7.58	212	0.5	37°08'15" 51°52'41"	17	1.6	TYC 136102053	10.64	7 <sup>h</sup> 37 <sup>m</sup> 08.424 <sup>s</sup> 15°52'55.467"	44.8	235	71.0	-1.2	110.1	-29.7	11.3	202
2008/05/02 19:06:13	94094 2000 YQ65	5.8	18.41	7.50	115	0.6	36°59'14" 50°58'39"	26	0.8	TYC 563001288	10.91	16 <sup>h</sup> 21 <sup>m</sup> 38.526 <sup>s</sup> -10°46'45.246"	9.1	119	155.0	-17.1	118.0	-35.2	10.7	245
2008/05/03 00:21:42	15514 1999 VW24	15.8	17.18	4.56	247	2.0	33°04'01" 49°17'48"	250	0.6	UCAC2 25651056	12.64	19 <sup>h</sup> 17 <sup>m</sup> 14.279 <sup>s</sup> -16°30'26.663"	19.6	153	114.1	-14.5	79.0	-3.4	9.1	119
2008/05/03 01:20:23	43199 2000 AJ68	10.0	17.28	5.97	69	1.2	35°54'06" 50°36'45"	336	2.4	TYC 622100445	11.32	16 <sup>h</sup> 46 <sup>m</sup> 30.448 <sup>s</sup> -17°09'04.061"	19.1	206	150.1	-7.4	115.7	5.9	8.8	150
2008/05/03 17:31:43	119 Althaea	57.3	13.81	1.34	243	2.4	37°33'10" 52°04'36"	22	0.0	UCAC2 37174587	12.84	8 <sup>h</sup> 03 <sup>m</sup> 11.340 <sup>s</sup> 15°17'15.915"	42.5	238	76.2	-5.8	101.6	-22.2	4.9	28
2008/05/03 22:26:46	94104 2000 YG78	5.2	18.94	7.54	187	1.4	34°09'47" 49°04'44"	235	0.7	TYC 685001669	11.40	18 <sup>h</sup> 00 <sup>m</sup> 56.992 <sup>s</sup> -27°46'42.387"	6.3	149	133.3	-23.0	111.3	-19.9	3.9	227
2008/05/03 22:49:43	818 Kaptey- nia	49.5	13.97	2.40	112	3.5	36°21'58" 51°02'54"	3	3.0	UCAC2 28209643	11.69	15 <sup>h</sup> 25 <sup>m</sup> 34.104 <sup>s</sup> -10°00'11.394"	29.5	191	168.5	-21.9	147.6	-17.5	3.8	47
2008/05/04 17:18:38	289 Nenetta	33.7	14.44	1.40	61	2.4	35°46'28" 49°36'43"	217	9.0	UCAC2 29285064	13.39	14 <sup>h</sup> 04 <sup>m</sup> 18.562 <sup>s</sup> -7°06'32.850"	17.3	125	166.0	-3.8	170.0	-9.7	1.1	35
2008/05/04 19:29:31	4484 Sif	21.3	17.25	3.57	207	0.8	33°45'60" 49°09'30"	241	2.3	UCAC2 46693889	13.72	7 <sup>h</sup> 50 <sup>m</sup> 13.312 <sup>s</sup> 43°28'27.513"	40.9	293	68.4	-18.7	75.8	-20.6	0.9	284
2008/05/05 23:32:12	4467 Kaidanovskij	15.1	16.42	3.51	47	1.4	36°54'11" 49°53'43"	111	3.8	UCAC2 17540012	12.95	16 <sup>h</sup> 58 <sup>m</sup> 49.636 <sup>s</sup> -33°49'30.020"	6.2	179	146.9	-18.4	154.8	-13.7	0.5	150
2008/05/06 18:20:36	26428 1999 XR169	7.9	17.53	5.13	197	0.5	36°52'54" 51°46'36"	12	0.1	TYC 22801758	12.41	9 <sup>h</sup> 27 <sup>m</sup> 29.093 <sup>s</sup> 2°01'29.270"	33.9	223	96.9	-11.3	80.6	5.0	2.6	76
2008/05/06 18:43:28	329 Svea	77.8	14.99	1.39	254	2.1	34°52'47" 47°57'48"	203	0.0	UCAC2 35719878	13.96	6 <sup>h</sup> 26 <sup>m</sup> 03.208 <sup>s</sup> 11°27'49.805"	11.6	274	51.0	-13.8	35.9	2.3	2.7	26
2008/05/06 22:16:10	29128 1985 RA1	6.0	18.31	7.46	207	0.7	38°51'48" 49°13'22"	116	0.4	TYC 609501164	10.85	12 <sup>h</sup> 06 <sup>m</sup> 26.299 <sup>s</sup> -16°02'10.154"	8.8	232	139.3	-22.6	121.4	-13.5	3.3	118
2008/05/06 23:15:53	1263 Varsavia	49.3	15.78	3.61	103	4.2	37°20'46" 50°41'04"	47	2.7	UCAC2 37206732	12.21	17 <sup>h</sup> 55 <sup>m</sup> 05.058 <sup>s</sup> 15°11'11.780"	52.3	150	125.6	-19.4	132.3	-13.6	3.4	41
2008/05/07 18:08:01	4641 1990 QT3	6.0	18.36	7.67	228	0.6	38°16'41" 51°40'12"	38	0.0	TYC 83600455	10.69	10 <sup>h</sup> 09 <sup>m</sup> 02.157 <sup>s</sup> 13°24'46.352"	49.4	214	102.0	-9.6	70.0	16.9	7.7	58
2008/05/07 23:41:16	5202 1983 XX	10.2	17.94	5.70	10	2.4	36°09'43" 50°04'49"	292	4.5	UCAC2 23742900	12.24	19 <sup>h</sup> 10 <sup>m</sup> 40.041 <sup>s</sup> -20°49'59.347"	14.4	151	121.2	-17.1	155.4	-12.4	9.2	89
2008/05/08 19:04:36	8925 Boattini	5.0	16.98	5.02	182	3.9	38°46'52" 50°23'39"	78	0.1	TYC 494200034	11.97	12 <sup>h</sup> 06 <sup>m</sup> 58.352 <sup>s</sup> -2°39'35.726"	37.1	190	134.2	-15.5	88.5	18.0	15.3	68

Longitude = 36.287(36°17'11.5'') Latitude = 50.047(50°02'50.8'')										Sorted by date/time.				Table 1		Page 2		LinOccult 1.1.1			
		Asteroid			Nearest point			Star			Sun			Moon							
Date Time (UTC)	Number Name	Diam (km)	Mag	Drop	Dist (km)	Durat (sec)	Longitude Latitude	Az	Prob (%)	Catalog Number	Mag	RA Dec	Alt	Az	Dist	Alt	Dist	Alt	Phase (%)	$\sigma_{km}$	
2008/05/08 20:49:25	5474 Gin-gasen	10.0	16.87	4.89	246	0.7	37°04'47'' 52°12'13''	13	0.9	UCAC2 33572088	11.99	9 <sup>h</sup> 52 <sup>m</sup> 25.416 <sup>s</sup> 5°17'55.524''	18.4	256	99.8	-22.2	53.6	3.9	16.3	183	
2008/05/08 22:25:30	36091 RS100	5.5	18.53	6.60	50	0.6	35°35'32'' 50°05'34''	276	1.5	UCAC2 27300792	11.93	12 <sup>h</sup> 52 <sup>m</sup> 26.559 <sup>s</sup> -12°39'15.571''	15.3	227	147.8	-21.7	100.5	-6.2	16.8	140	
2008/05/09 17:45:57	984 Gretia	31.9	14.67	2.44	252	0.8	34°22'45'' 48°09'31''	213	0.0	UCAC2 41335747	12.35	5 <sup>h</sup> 56 <sup>m</sup> 23.501 <sup>s</sup> 27°13'14.654''	25.8	282	40.0	-6.4	19.3	37.8	24.5	35	
2008/05/09 17:49:35	16413 Abulge-hazi	12.6	16.28	3.53	141	1.3	37°59'58'' 50°40'53''	60	2.1	UCAC2 23139717	12.79	13 <sup>h</sup> 12 <sup>m</sup> 49.765 <sup>s</sup> -21°50'42.081''	14.4	155	152.7	-6.8	97.2	37.3	24.4	124	
2008/05/10 21:15:42	17210 2000 AY172	6.6	18.36	6.70	147	0.7	34°45'59'' 49°10'24''	228	1.1	UCAC2 25119377	11.66	17 <sup>h</sup> 20 <sup>m</sup> 18.999 <sup>s</sup> -17°51'11.619''	15.2	145	149.5	-22.2	135.6	11.4	36.3	179	
2008/05/11 21:07:04	96972 1999 TE193	5.5	18.33	6.90	34	0.5	36°44'32'' 50°07'52''	74	0.8	TYC 681300837	11.43	16 <sup>h</sup> 52 <sup>m</sup> 08.383 <sup>s</sup> -25°24'05.158''	10.1	153	156.5	-21.8	116.8	16.9	47.1	277	
2008/05/12 21:24:57	4220 Flood	7.2	18.47	6.52	251	0.7	34°20'43'' 48°11'14''	214	0.2	UCAC2 25134184	11.95	17 <sup>h</sup> 42 <sup>m</sup> 21.306 <sup>s</sup> -17°56'28.513''	14.7	144	146.2	-21.8	114.5	17.2	57.8	109	
2008/05/13 00:12:14	4905 Hiromi	12.6	16.46	3.37	252	1.6	39°27'28'' 51°04'59''	63	0.1	UCAC2 29129150	13.14	18 <sup>h</sup> 01 <sup>m</sup> 40.572 <sup>s</sup> -7°56'55.580''	32.2	180	139.5	-13.0	116.9	-8.6	59.0	85	
2008/05/13 17:41:11	4357 Ko-rinthos	15.1	15.57	2.35	43	1.3	35°52'20'' 49°46'08''	224	5.9	UCAC2 28386384	13.35	15 <sup>h</sup> 17 <sup>m</sup> 37.954 <sup>s</sup> -9°50'02.285''	13.0	123	171.2	-4.9	68.1	44.8	66.3	91	
2008/05/13 21:19:19	12618 6217 P-L	7.6	17.56	6.41	218	0.8	34°30'53'' 48°28'00''	216	0.4	TYC 508500353	11.16	17 <sup>h</sup> 38 <sup>m</sup> 28.920 <sup>s</sup> -3°21'10.574''	28.2	138	143.7	-21.5	100.3	20.4	67.7	116	
2008/05/14 19:25:06	2221 Chilton	9.1	17.69	8.72	130	1.3	34°43'07'' 50°39'06''	301	1.3	TYC 551100737	8.97	11 <sup>h</sup> 17 <sup>m</sup> 34.936 <sup>s</sup> -11°06'07.351''	23.2	213	119.4	-15.9	11.8	34.9	76.0	84	
2008/05/15 21:22:46	5622 1990 TL4	18.2	15.28	1.68	216	4.2	34°03'09'' 48°45'36''	228	0.4	UCAC2 20463782	13.86	18 <sup>h</sup> 06 <sup>m</sup> 01.612 <sup>s</sup> -27°37'26.439''	4.5	145	143.7	-21.0	82.3	21.6	84.4	87	
2008/05/17 00:56:14	37227 2000 WW142	6.3	18.16	6.22	69	0.5	35°18'58'' 50°04'58''	273	1.3	UCAC2 20520371	11.94	20 <sup>h</sup> 27 <sup>m</sup> 25.362 <sup>s</sup> -27°41'44.634''	10.1	161	113.7	-7.3	98.8	-7.3	91.6	172	
2008/05/17 01:01:42	5228 Maca	34.3	17.84	3.97	178	0.8	38°31'01'' 49°21'56''	115	2.5	UCAC2 35687912	13.90	1 <sup>h</sup> 48 <sup>m</sup> 17.784 <sup>s</sup> 11°05'54.664''	2.0	75	27.3	-6.6	172.4	-8.1	91.6	95	
2008/05/17 18:12:58	733 Mocia	88.4	15.36	5.14	112	2.4	34°57'14'' 49°31'40''	239	4.5	TYC 244801034	10.23	6 <sup>h</sup> 52 <sup>m</sup> 14.483 <sup>s</sup> 35°41'28.254''	31.1	290	45.2	-8.0	111.1	20.9	95.0	40	
2008/05/17 20:48:43	23877 1998 SP	5.8	18.35	6.46	163	0.6	37°51'01'' 51°07'12''	43	0.9	UCAC2 19955496	11.89	17 <sup>h</sup> 04 <sup>m</sup> 47.084 <sup>s</sup> -28°35'16.977''	6.5	152	158.6	-20.0	44.9	21.9	95.4	167	
2008/05/17 23:38:59	1852 Carpen-ter	22.9	15.92	3.01	83	2.0	35°56'23'' 50°45'30''	343	6.5	UCAC2 25569045	12.98	17 <sup>h</sup> 18 <sup>m</sup> 32.048 <sup>s</sup> -16°51'46.872''	22.9	188	156.5	-15.0	47.0	6.2	95.9	70	
2008/05/18 18:30:49	28434 1999 XL176	5.5	15.85	4.81	175	0.7	35°11'14'' 51°27'29''	333	0.1	UCAC2 28925572	11.05	15 <sup>h</sup> 18 <sup>m</sup> 18.212 <sup>s</sup> -8°20'20.543''	22.7	138	167.1	-9.8	15.6	15.0	98.2	70	
2008/05/18 20:10:35	7772 1992 EQ15	11.5	16.53	2.81	168	1.9	37°43'28'' 51°14'42''	38	0.7	UCAC2 25148015	13.80	18 <sup>h</sup> 00 <sup>m</sup> 19.441 <sup>s</sup> -17°35'26.736''	7.3	129	147.6	-18.2	46.9	19.1	98.4	82	
2008/05/18 20:24:37	671 Carnegia	58.7	15.86	3.74	58	1.6	35°29'07'' 49°59'01''	263	23.3	UCAC2 41700977	12.15	7 <sup>h</sup> 14 <sup>m</sup> 29.139 <sup>s</sup> 28°09'08.219''	9.3	303	48.6	-18.9	118.4	19.2	98.4	43	

Longitude = 36.287(36°17'11.5'') Latitude = 50.047(50°02'50.8'')										Sorted by date/time.			Table 1		Page 3		LinOccult 1.1.1			
		Asteroid			Nearest point			Star			Sun			Moon						
Date Time (UTC)	Number Name	Diam (km)	Mag	Drop	Dist (km)	Durat (sec)	Longitude Latitude	Az	Prob (%)	Catalog Number	Mag	RA Dec	Alt	Az	Dist	Alt	Dist	Alt	Phase (%)	$\sigma_{km}$
2008/05/18 21:09:35	31421 1999 BZ	7.9	16.67	5.48	44	0.6	35°56'54" 50°22'55"	327	2.0	TYC 501100647	11.20	15 <sup>h</sup> 26 <sup>m</sup> 36.865 <sup>s</sup> −5°15'08.997"	34.9	179	164.9	-20.2	18.9	18.6	98.5	152
2008/05/18 23:08:14	1263 Varsavia	49.3	15.67	3.83	119	4.0	35°21'01" 49°10'18"	214	0.9	UCAC2 37740322	11.88	17 <sup>h</sup> 48 <sup>m</sup> 50.040 <sup>s</sup> 16°30'40.891"	56.2	168	132.5	-17.1	58.4	11.1	98.7	40
2008/05/19 01:16:13	7222 Alekperov	9.5	18.15	6.78	137	0.7	36°49'32" 48°52'16"	164	1.6	TYC 624000200	11.37	17 <sup>h</sup> 10 <sup>m</sup> 04.025 <sup>s</sup> −20°26'04.580"	13.2	213	159.9	-4.4	32.2	-4.1	98.8	110
2008/05/19 21:39:10	4870 Shcherban'	25.3	17.33	4.03	102	0.8	36°06'11" 49°08'35"	187	3.5	UCAC2 41362208	13.33	7 <sup>h</sup> 59 <sup>m</sup> 23.115 <sup>s</sup> 27°13'50.651"	4.1	309	57.5	-20.2	120.9	15.6	99.8	269
2008/05/19 22:07:29	5401 Mi-namioda	14.5	16.87	3.12	49	2.2	36°27'59" 49°37'09"	165	5.5	UCAC2 31173156	13.82	13 <sup>h</sup> 01 <sup>m</sup> 40.915 <sup>s</sup> −1°43'08.385"	22.7	237	135.5	-19.7	43.5	14.9	99.8	89
2008/05/20 17:39:34	90 Antiope	120.1	14.93	2.03	229	3.7	34°34'38" 48°18'55"	212	0.0	UCAC2 40176194	13.08	7 <sup>h</sup> 25 <sup>m</sup> 34.961 <sup>s</sup> 23°30'00.033"	31.5	270	49.6	-3.4	137.4	-5.0	99.5	37
2008/05/20 17:49:44	97893 2000 QV65	11.5	19.74	6.01	198	0.9	36°34'44" 51°49'01"	6	0.7	UCAC2 31692937	13.74	13 <sup>h</sup> 48 <sup>m</sup> 46.560 <sup>s</sup> 0° −4'38.666"	35.8	149	144.0	-4.7	44.3	-3.8	99.4	594
2008/05/20 18:33:11	7607 Billmer-line	10.0	16.54	5.45	88	0.9	36°44'24" 50°46'52"	22	2.7	UCAC2 26245349	11.10	16 <sup>h</sup> 37 <sup>m</sup> 21.519 <sup>s</sup> −15°25'54.434"	8.3	126	168.1	-9.7	11.6	1.3	99.4	77
2008/05/21 00:01:05	12395 Rich-nelson	13.2	16.72	3.36	36	1.0	36°46'13" 50°08'48"	72	4.1	UCAC2 28225839	13.41	17 <sup>h</sup> 41 <sup>m</sup> 34.042 <sup>s</sup> −10°15'28.050"	29.2	191	151.9	-12.5	23.4	9.6	99.1	124
2008/05/21 00:07:41	33926 2000 LC27	6.9	16.58	4.66	105	1.7	34°56'52" 49°39'41"	246	1.6	UCAC2 23015824	11.93	19 <sup>h</sup> 27 <sup>m</sup> 45.807 <sup>s</sup> −22°24'34.423"	16.5	166	130.0	-11.8	40.0	9.1	99.1	102
2008/05/21 00:15:30	5202 1983 XX	10.2	17.67	5.57	208	1.8	38°53'58" 50°54'20"	63	0.2	UCAC2 24222097	12.10	19 <sup>h</sup> 08 <sup>m</sup> 38.768 <sup>s</sup> −19°57'48.286"	19.8	172	134.0	-11.1	36.6	8.6	99.1	83
2008/05/21 01:38:44	10837 1994 EJ1	11.0	17.19	5.76	23	1.2	35°59'15" 49°58'52"	251	5.2	TYC 46100163	11.44	18 <sup>h</sup> 57 <sup>m</sup> 51.005 <sup>s</sup> 7°17'19.033"	45.5	202	126.8	-1.2	48.7	0.8	99.0	82
2008/05/21 22:36:22	1331 Solvejg	32.1	16.06	4.51	238	4.7	34°07'26" 48°26'46"	221	0.1	TYC 84800642	11.57	11 <sup>h</sup> 06 <sup>m</sup> 27.601 <sup>s</sup> 9°00'10.681"	7.7	275	103.1	-18.3	97.3	12.5	96.8	69
2008/05/23 00:23:54	27393 2000 EL91	5.2	17.39	5.63	240	1.0	32°56'09" 50°17'28"	276	0.0	UCAC2 26999411	11.76	19 <sup>h</sup> 51 <sup>m</sup> 50.311 <sup>s</sup> −13°54'25.425"	24.9	164	124.6	-9.9	25.5	12.7	92.4	74
2008/05/23 17:23:51	2397 Lappa-jarvi	21.9	16.49	2.86	248	0.7	35°00'57" 47°59'02"	202	1.5	UCAC2 38432475	13.71	8 <sup>h</sup> 34 <sup>m</sup> 28.809 <sup>s</sup> 18°38'39.040"	39.4	250	63.4	-0.8	156.1	-29.0	88.5	148
2008/05/23 18:06:13	300 Geraldina	80.2	15.68	3.27	118	5.4	37°19'27" 50°52'34"	39	6.3	UCAC2 35755947	12.46	10 <sup>h</sup> 20 <sup>m</sup> 04.604 <sup>s</sup> 11°02'00.485"	41.9	228	90.0	-6.1	130.0	-22.5	88.3	51
2008/05/23 21:11:01	353 Ruperto-Carola	20.9	16.38	4.46	147	1.7	37°12'37" 51°13'59"	27	1.0	UCAC2 23696235	11.94	18 <sup>h</sup> 04 <sup>m</sup> 02.406 <sup>s</sup> −20°51'39.798"	12.7	147	151.9	-19.2	14.6	2.4	87.5	64
2008/05/24 18:27:34	7311 Hildehan	6.3	17.23	6.07	64	0.6	35°41'01" 49°37'39"	223	2.3	TYC 619801395	11.17	15 <sup>h</sup> 50 <sup>m</sup> 22.005 <sup>s</sup> −22°19'40.447"	8.8	141	175.8	-8.4	54.8	-24.9	81.3	81
2008/05/24 18:53:02	109657 2001 RQ10	5.0	18.85	7.43	11	0.6	36°07'55" 50°01'44"	259	1.0	TYC 611900553	11.42	13 <sup>h</sup> 15 <sup>m</sup> 21.635 <sup>s</sup> −21°36'40.076"	18.4	183	140.1	-11.0	89.1	-21.0	81.2	200
2008/05/25 00:51:06	5508 1988 EB	13.2	16.48	5.74	131	0.9	34°47'01" 50°43'55"	305	2.4	TYC 678302380	10.74	16 <sup>h</sup> 00 <sup>m</sup> 12.623 <sup>s</sup> −25°07'13.135"	1.9	226	175.4	-6.5	55.3	17.3	79.2	139

Longitude = 36.287(36°17'11.5'') Latitude = 50.047(50°02'50.8'')										Sorted by date/time.			Table 1		Page 4		LinOccult 1.1.1			
		Asteroid			Nearest point			Star			Sun		Moon							
Date Time (UTC)	Number Name	Diam (km)	Mag	Drop	Dist (km)	Durat (sec)	Longitude Latitude	Az	Prob (%)	Catalog Number	Mag	RA Dec	Alt	Az	Dist	Alt	Dist	Alt	Phase (%)	$\sigma_{km}$
2008/05/25 22:00:50	1922 Zulu	12.0	15.25	2.28	58	0.6	37°01'39'' 50°15'44''	66	5.0	UCAC2	13.11	20 <sup>h</sup> 25 <sup>m</sup> 10.646 <sup>s</sup> 26°36'01.777''	-18.7	97	102.3	-18.7	46.0	2.4	71.9	61
2008/05/26 21:23:33	86024 LW3	5.2	17.67	8.98	222	1.1	38°37'23'' 48°45'12''	131	0.5	TYC	8.69	19 <sup>h</sup> 08 <sup>m</sup> 07.321 <sup>s</sup> 3°48'09.092''	-18.8	125	130.9	-18.8	40.6	-5.7	62.7	305
2008/05/27 00:33:43	3735 Trebon	15.8	15.62	4.04	256	1.6	38°00'05'' 48°02'16''	151	0.1	UCAC2	11.61	17 <sup>h</sup> 12 <sup>m</sup> 47.811 <sup>s</sup> -28°35'50.382''	-8.2	207	165.3	-8.2	63.5	19.1	61.4	82
2008/05/27 18:08:20	23009 VL149	6.6	17.94	6.32	69	0.6	35°19'37'' 50°01'34''	268	1.4	UCAC2	11.62	17 <sup>h</sup> 23 <sup>m</sup> 11.227 <sup>s</sup> -15°21'42.584''	-5.7	118	163.7	-5.7	71.2	-38.0	54.0	180
2008/05/28 00:56:49	16843 XX3	11.5	18.17	5.65	101	0.8	36°58'22'' 49°15'27''	151	2.4	UCAC2	12.53	22 <sup>h</sup> 07 <sup>m</sup> 55.699 <sup>s</sup> -8°46'57.658''	-5.5	141	96.1	-5.5	5.3	22.0	51.0	158
2008/05/28 21:50:41	4467 Kaidanovskij	15.1	16.05	3.07	32	1.1	36°38'28'' 49°52'30''	127	4.1	UCAC2	13.05	16 <sup>h</sup> 36 <sup>m</sup> 13.078 <sup>s</sup> -34°58'43.947''	-18.4	181	166.3	-18.4	95.3	-6.6	41.8	143
2008/05/28 22:38:06	18848 RH41	9.5	17.31	6.65	88	0.8	35°53'43'' 50°47'40''	341	2.5	TYC	10.66	21 <sup>h</sup> 32 <sup>m</sup> 10.978 <sup>s</sup> 3°03'22.343''	-17.0	112	100.9	-17.0	25.6	0.9	41.4	109
2008/05/29 19:08:34	5913 1990 BU	13.2	16.19	3.41	204	1.2	39°01'47'' 50°35'10''	73	1.5	UCAC2	12.83	14 <sup>h</sup> 26 <sup>m</sup> 49.569 <sup>s</sup> -34°01'02.062''	-11.7	175	150.7	-11.7	132.3	-30.4	32.4	160
2008/05/29 21:19:53	1088 Mitaka	17.5	14.25	1.97	130	1.6	35°50'58'' 51°10'48''	346	0.0	UCAC2	12.47	16 <sup>h</sup> 58 <sup>m</sup> 32.460 <sup>s</sup> -26°58'45.426''	-18.3	170	171.3	-18.3	104.6	-13.5	31.4	36
2008/05/29 22:38:05	7252 Kakegawa	7.9	16.39	5.33	217	0.7	37°51'18'' 48°23'30''	149	0.6	TYC	11.07	15 <sup>h</sup> 36 <sup>m</sup> 13.814 <sup>s</sup> -20°01'57.667''	-16.9	209	167.7	-16.9	124.9	-1.4	30.8	131
2008/05/30 00:31:14	42744 RH74	8.3	17.56	6.61	149	1.9	34°16'11'' 50°24'51''	286	0.9	TYC	10.95	20 <sup>h</sup> 41 <sup>m</sup> 44.944 <sup>s</sup> -17°04'34.541''	-8.1	161	120.5	-8.1	54.2	16.5	30.1	89
2008/05/30 19:19:30	1498 Lahti	15.1	16.13	3.12	58	1.1	37°04'10'' 50°10'17''	76	5.5	UCAC2	13.07	16 <sup>h</sup> 36 <sup>m</sup> 33.319 <sup>s</sup> -26°50'05.714''	-12.5	150	174.9	-12.5	122.3	-27.5	22.3	90
2008/05/31 00:52:18	6376 Schamp	9.1	16.52	7.40	90	0.6	36°51'52'' 49°20'05''	152	2.4	TYC	9.12	22 <sup>h</sup> 07 <sup>m</sup> 02.838 <sup>s</sup> 1°54'41.796''	-5.6	138	95.2	-5.6	42.7	17.2	20.0	102
2008/05/31 17:49:02	308 Polyxo	140.7	13.69	0.68	153	3.1	34°16'06'' 50°31'17''	290	0.1	UCAC2	13.85	5 <sup>h</sup> 23 <sup>m</sup> 14.126 <sup>s</sup> 19°56'57.844''	-2.8	300	11.3	-2.8	54.7	-24.8	13.8	28
2008/05/31 18:29:21	2029 Binomi	6.6	16.38	6.18	251	0.7	33°54'21'' 48°24'33''	223	0.0	TYC	10.20	16 <sup>h</sup> 00 <sup>m</sup> 14.130 <sup>s</sup> -25°50'54.043''	-7.5	147	171.0	-7.5	144.4	-25.2	13.7	77

