

Occultations table

Observation point: VladimirKonstantinenko
EMail: linux-1992@yandex.ua
Longitude = 36.565(36°33'54.0'') Latitude = 47.953(47°57'10.8'')
Maximal Distance = 250.0
Maximal Mv = 11.00
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 2.1.1
Author: Plekhanov Andrey andyplekhanov@gmail.com
Events number: 27

Longitude = 36.565(36°33'54.0'') Latitude = 47.953(47°57'10.8'')										Sorted by date/time.			Table 1		Page 1		LinOccult 2.1.1			
		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	Dist	Alt	Dist	Alt	Phase (%)	σ_{km}	
2013/10/01 15:51:31	78144 2002 NU20	5.0	18.98	8.43	13	1.2	36°23'57" 47°59'11"	287	1.0	TYC 519400382	10.56	21 ^h 19 ^m 56.434 ^s 0° - 24°41.482"	33.0	137	132.1	-7.3	168.8	-22.6	12.0	195
2013/10/05 15:44:19	32440 2000 RC100	18.2	18.73	7.85	28	1.3	36°54'30" 47°51'43"	112	1.8	TYC 370401326	10.89	2 ^h 45 ^m 47.718 ^s 54°32'41.056"	26.3	36	124.6	-7.5	131.0	-6.3	0.5	392
2013/10/06 20:04:50	27788 1993 AS	9.5	17.91	10.16	190	0.9	35°26'14" 49°29'07"	334	1.1	HIP 111233	7.75	22 ^h 32 ^m 09.361 ^s 15°49'30.976"	55.7	207	144.6	-44.6	125.9	-42.2	4.0	148
2013/10/06 23:35:35	5409 Saale	9.1	17.42	6.68	147	1.1	37°19'41" 46°44'25"	157	1.5	UCAC2 42381584	10.74	5 ^h 53 ^m 19.270 ^s 30°18'33.691"	53.6	103	105.0	-38.8	129.6	-55.4	4.6	151
2013/10/11 19:46:50	12379 Thulin	5.5	18.99	8.61	45	0.7	36°04'22" 48°11'14"	305	1.2	TYC 188500699	10.38	6 ^h 10 ^m 18.970 ^s 26°53'53.388"	14.2	65	106.1	-44.9	163.3	1.9	48.6	174
2013/10/12 23:53:09	3816 Chugainov	15.8	16.10	5.80	78	2.8	37°29'34" 47°37'46"	118	3.7	TYC 290901782	10.30	5 ^h 27 ^m 53.562 ^s 38°07'32.925"	69.2	109	115.2	-38.4	135.7	-25.4	61.9	149
2013/10/14 02:26:54	3308 Ferreri	17.4	16.63	5.72	31	0.7	36°24'31" 47°41'59"	202	3.4	TYC 485201238	10.92	8 ^h 21 ^m 08.945 ^s -2°19'43.231"	33.8	144	73.7	-14.7	160.9	-37.6	73.6	202
2013/10/16 00:55:43	27500 Man-delbrot	7.9	16.19	5.41	185	0.9	36°46'13" 46°17'57"	175	1.0	UCAC2 34392159	10.79	1 ^h 19 ^m 13.490 ^s 7°33'07.081"	28.4	248	178.3	-30.1	35.5	-1.1	90.1	143
2013/10/17 20:15:27	57626 2001 TE165	12.0	19.46	9.72	216	0.9	34°49'28" 49°31'20"	323	0.9	TYC 7000866	9.74	3 ^h 37 ^m 32.979 ^s 5°26'07.529"	31.5	121	148.3	-49.5	45.5	48.6	98.5	509
2013/10/17 21:44:34	1044 Teutonia	15.2	16.32	5.82	121	0.9	35°52'17" 48°56'28"	335	2.5	TYC 192701878	10.51	8 ^h 11 ^m 38.182 ^s 22°53'43.125"	14.4	72	84.4	-51.3	108.6	45.5	98.7	206
2013/10/18 23:36:45	28359 1999 FP52	5.8	18.06	7.13	78	0.6	36°33'14" 47°15'23"	181	1.2	TYC 178200891	10.93	3 ^h 00 ^m 24.250 ^s 23°21'33.540"	63.5	208	155.5	-42.2	24.3	42.9	100.0	170
2013/10/20 03:34:09	4100 Sumiko	16.6	16.81	6.39	134	1.1	36°47'01" 46°45'18"	173	2.7	TYC 137401236	10.43	7 ^h 44 ^m 52.075 ^s 21°59'54.290"	64.2	186	92.5	-4.9	73.6	17.1	98.5	189
2013/10/21 23:52:09	6249 Jennifer	8.7	13.99	3.91	27	0.6	36°19'28" 48°08'25"	319	5.1	TYC 173400391	10.11	0 ^h 28 ^m 34.992 ^s 27°17'06.732"	41.0	267	155.5	-41.0	51.1	60.7	90.9	62
2013/10/23 02:51:04	24074 Thomasjohn-son	5.0	18.36	7.51	164	0.8	35°46'22" 49°19'37"	339	0.7	TYC 242200580	10.85	6 ^h 29 ^m 19.740 ^s 30°32'35.877"	69.9	216	113.1	-12.8	21.8	50.4	83.7	132
2013/10/23 18:34:12	16815 1997 UA9	10.5	16.21	6.45	8	0.9	36°29'35" 48°00'04"	315	3.0	TYC 468300685	9.76	1 ^h 10 ^m 38.456 ^s -4°20'34.054"	31.5	144	160.9	-40.3	70.3	9.4	78.7	137
2013/10/24 00:24:04	74459 1999 CQ32	6.0	19.03	8.25	112	0.5	35°41'38" 48°46'17"	325	1.0	TYC 245601349	10.79	7 ^h 29 ^m 43.007 ^s 32°45'05.394"	58.3	105	101.3	-37.0	25.6	59.7	76.8	196
2013/10/24 02:46:13	27531 2000 HH66	7.6	17.17	10.01	60	0.6	36°55'41" 48°25'59"	27	2.3	HIP 9828	7.16	2 ^h 06 ^m 29.644 ^s 13°27'42.730"	17.2	271	176.5	-13.8	55.5	56.6	76.0	113
2013/10/25 00:07:37	32437 2000 RRR97	20.0	18.31	7.84	67	1.2	36°30'22" 47°21'23"	184	2.0	TYC 233501894	10.47	2 ^h 29 ^m 23.171 ^s 36°28'33.234"	62.3	259	154.4	-39.6	57.9	52.6	68.4	401
2013/10/26 01:49:04	83170 2001 QZ281	7.2	18.65	7.88	108	2.6	35°08'03" 48°05'19"	278	1.2	TYC 242000650	10.77	6 ^h 16 ^m 28.266 ^s 30°39'21.902"	72.7	192	118.8	-23.9	22.9	56.3	58.7	217
2013/10/27 19:08:37	58044 2002 WFF	7.6	16.46	5.70	109	1.7	35°45'59" 48°46'31"	327	1.7	TYC 332802534	10.77	4 ^h 10 ^m 37.737 ^s 46°16'16.998"	48.5	68	137.8	-46.2	68.7	-17.9	42.5	106

