

Current Comets Observing List

Evening of 2009 Jul 11 at Bloemfontein, South Africa

Sunset 17:39, Twilight ends 18:57, Twilight begins 05:45, Sunrise 07:02, Moon rise 21:11, Moon set 10:01
 Completely dark from 18:57 to 21:11. Waning Gibbous Moon. All times local (GMT+2).

Listing All Classes visible above the perfect horizon and in complete darkness.

Cls	Primary ID	Alternate ID	Con	RA 2000	Dec 2000	Size	Mag	Distance	Rise	Transit	Set	Ur. 2	Difficulty
Com	C/2008 Q3 (Garradd)	2008 Q3	Vir	12h35m59.4s	-10°20'42"	7.0'	7.9	1.6 AU	10:58	17:33	00:04	131	easy
Com	C/2008 T2 (Cardinal)	2008 T2	Hya	08h51m25.8s	-16°00'06"	4.0'	8.9	1.8 AU	07:00	13:48	20:34	134	detectable
Com	C/2007 Q3 (Siding S)	2007 Q3	Hya	08h16m25.8s	-01°43'17"	4.0'	9.6	3.3 AU	07:00	13:14	19:26	114	difficult
Com	67P/Churyumov-Geras	67P	Cnc	09h19m05.7s	+20°43'26"	5.7'	11.0	2.8 AU	08:54	14:16	19:37	74	not visible
Com	C/2009 G1 (STEREO)	2009 G1	Car	08h03m55.0s	-57°14'40"	5.9'	11.3	1.6 AU	02:24	13:00	23:37	200	very challenging
Com	C/2009 E1 (Itagaki)	2009 E1	Del	20h14m24.6s	+12°55'18"	5.3'	11.5	0.9 AU	19:32	01:09	06:47	84	not visible
Com	116P/Wild	116P	Leo	11h18m13.3s	+05°01'27"	1.4'	11.6	2.5 AU	10:16	16:15	22:12	112	detectable
Com	29P/Schwassmann-W	29P	Cnc	08h33m37.7s	+19°21'28"	1.3'	12.6	7.1 AU	08:04	13:31	18:55	75	not visible
Com	88P/Howell	88P	Vir	12h52m03.6s	-05°00'23"	43"	12.6	1.4 AU	11:27	17:49	00:08	110	detectable
Com	65P/Gunn	65P	Vir	12h19m40.5s	+05°40'10"	1.2'	12.7	2.9 AU	11:18	17:17	23:12	91	difficult
Com	C/2006 OF2 (Brought)	2006 OF2	Cnc	08h42m19.5s	+21°23'59"	53"	13.2	4.9 AU	08:18	13:40	18:58	74	not visible
Com	P/2009 L2 (Yang-Gao)	2009 L2	Ser	18h25m53.7s	+01°05'28"	48"	13.7	0.4 AU	17:16	23:22	05:27	106	challenging
Com	C/2006 Q1 (McNaught)	2006 Q1	CrB	16h04m04.1s	+36°33'56"	29"	14.0	4.2 AU	16:27	21:00	01:34	51	very challenging
Com	C/2005 L3 (McNaught)	2005 L3	CVn	13h07m27.5s	+35°27'48"	32"	14.2	7.0 AU	13:27	18:04	22:42	53	not visible
Com	77P/Longmore	77P	Vir	12h09m42.6s	-08°58'40"	19"	14.8	2.3 AU	10:35	17:07	23:35	131	very challenging
Com	211P/Hill	211P	Cnc	09h01m53.0s	+22°44'34"	32"	14.9	3.3 AU	08:42	13:59	19:15	74	not visible
Com	22P/Kopff	22P	Aqr	22h52m59.3s	-09°11'00"	8.8'	9.5	0.8 AU	21:20	03:48	10:17	122	not visible

Symbol Key:

Open	Open Cluster	Doub	Double or Multiple Star	Con	Constellation
Glob	Globular Cluster	Bin	Binary Star (with orbit)	MSS	Major Solar System Object
PNe	Planetary Nebula	Var	Variable Star	Com	Comet
Neb	Diffuse Nebula	DVar	Double & Variable	MP	Minor Planet
Gal	Galaxy	BVar	Binary & Variable		
GalCl	Galaxy Cluster				
Dark	Dark Nebula				
QSO	Quasar				

Observation status: Y = observed, N = not observed, R = re-observe
 Quality of opportunity (Q): A = optimum, B = near optimum, F = far from optimum