

### 2025-Jul-24

MPC code: 809

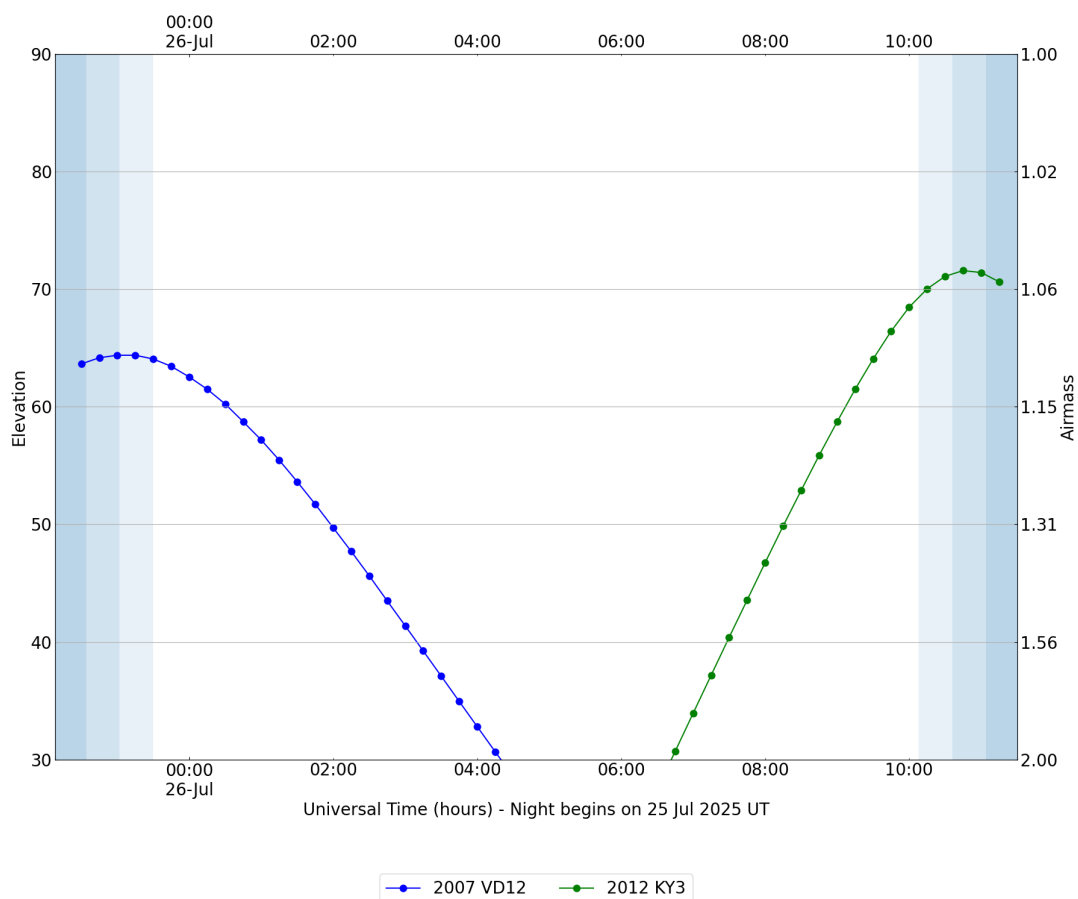
Sunrise-Sunset: 22:07 - 11:30 UT

Twilight-Twilight: 23:30 - 10:08 UT

Night lasts: 13.4 / 10.6 hours.

Lunar Illumination: 0.00

Target	RA	DEC	App_Mag	Rate	Vis	T-O-M
2012 KY3	2:18:27	-11:11:00	20.63	1.687	4.50	99.6
2007 VD12	14:33:24	-54:45:20	21.06	1.171	5.75	106.5



### 2025-Jul-25

MPC code: 809

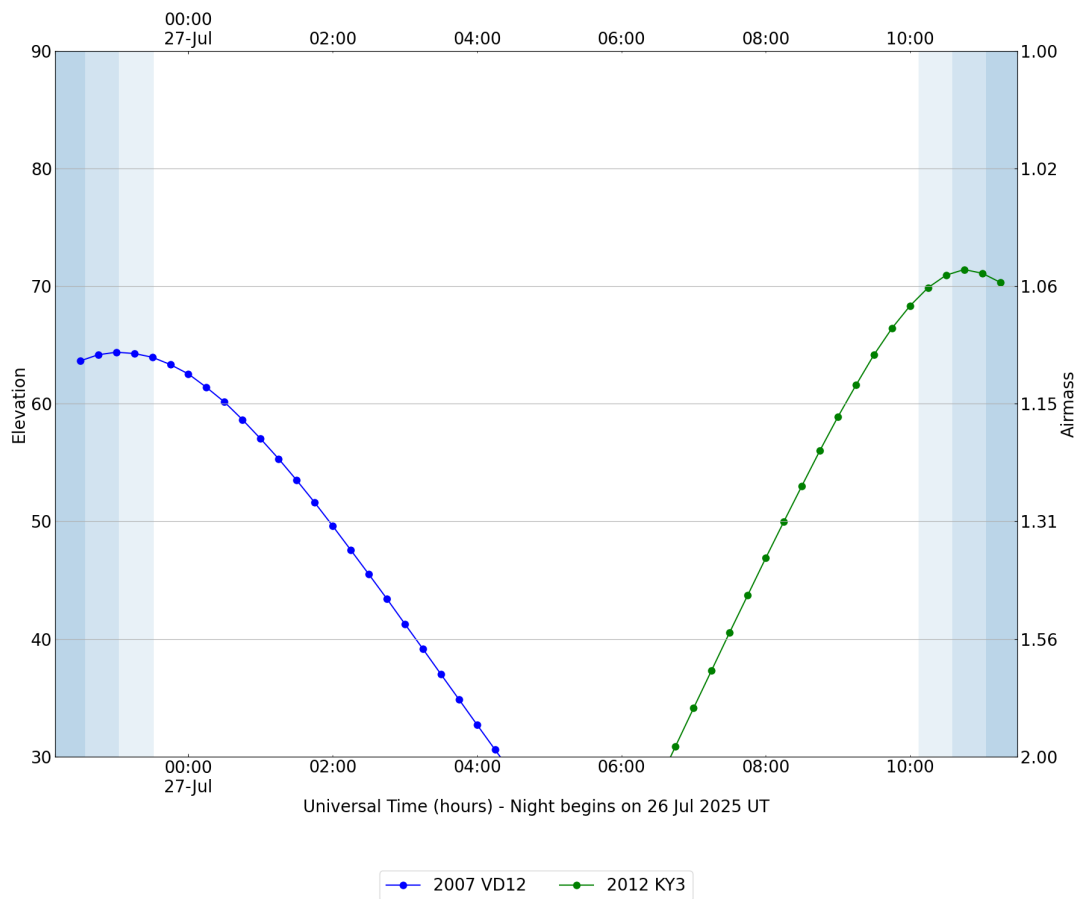
Sunrise-Sunset: 22:08 - 11:30 UT

Twilight-Twilight: 23:30 - 10:08 UT

Night lasts: 13.4 / 10.6 hours.

Lunar Illumination: 0.02

Target	RA	DEC	App_Mag	Rate	Vis	T-O-M
2012 KY3	2:21:04	-10:57:29	20.60	1.707	4.50	110.7
2007 VD12	14:36:39	-54:48:19	21.10	1.168	5.75	95.8



### 2025-Jul-26

MPC code: 809

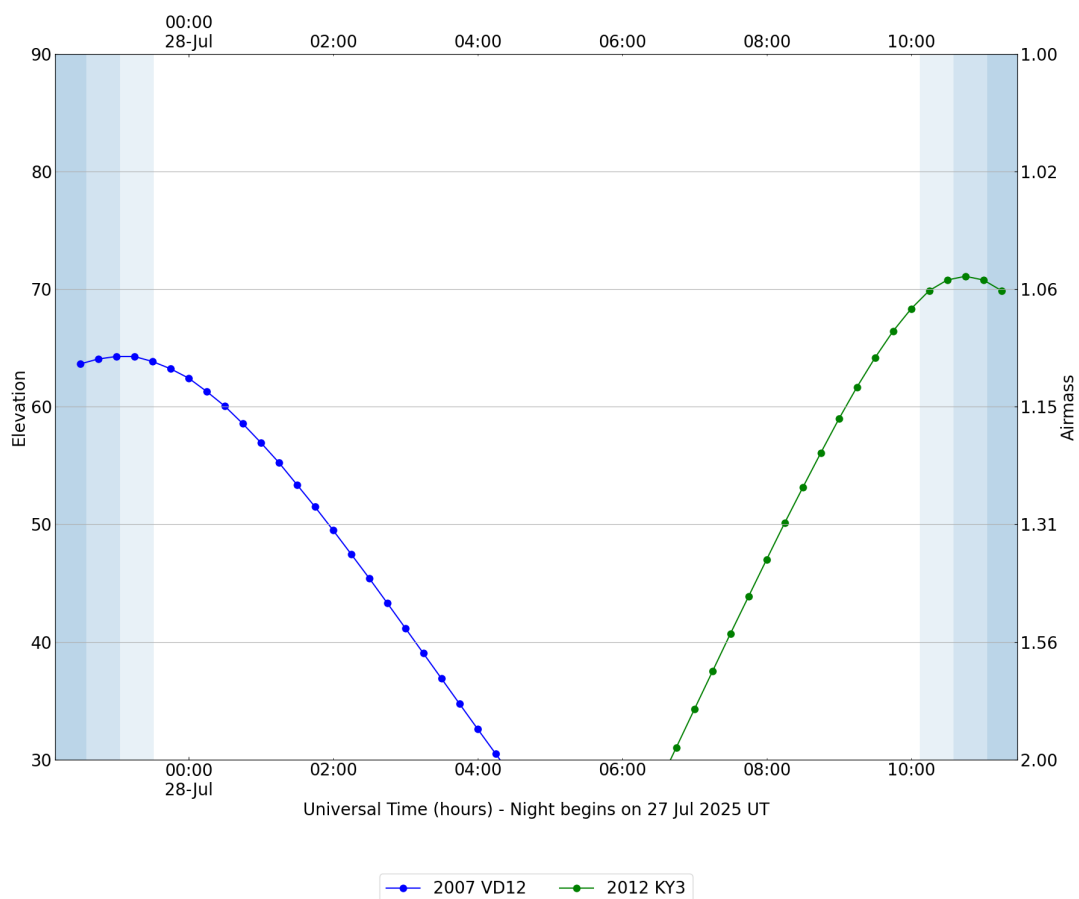
Sunrise-Sunset: 22:09 - 11:29 UT

Twilight-Twilight: 23:31 - 10:07 UT

Night lasts: 13.3 / 10.6 hours.

Lunar Illumination: 0.06

Target	RA	DEC	App_Mag	Rate	Vis	T-O-M
2012 KY3	2:23:43	-10:43:43	20.56	1.728	4.50	121.2
2007 VD12	14:39:54	-54:51:01	21.14	1.165	5.75	85.2



### 2025-Jul-27

MPC code: 809

Sunrise-Sunset: 22:09 - 11:28 UT

Twilight-Twilight: 23:31 - 10:07 UT

Night lasts: 13.3 / 10.6 hours.

Lunar Illumination: 0.12

Target	RA	DEC	App_Mag	Rate	Vis	T-O-M
2012 KY3	2:26:23	-10:29:40	20.53	1.750	4.50	131.1
2007 VD12	14:43:08	-54:53:27	21.18	1.163	5.75	75.0