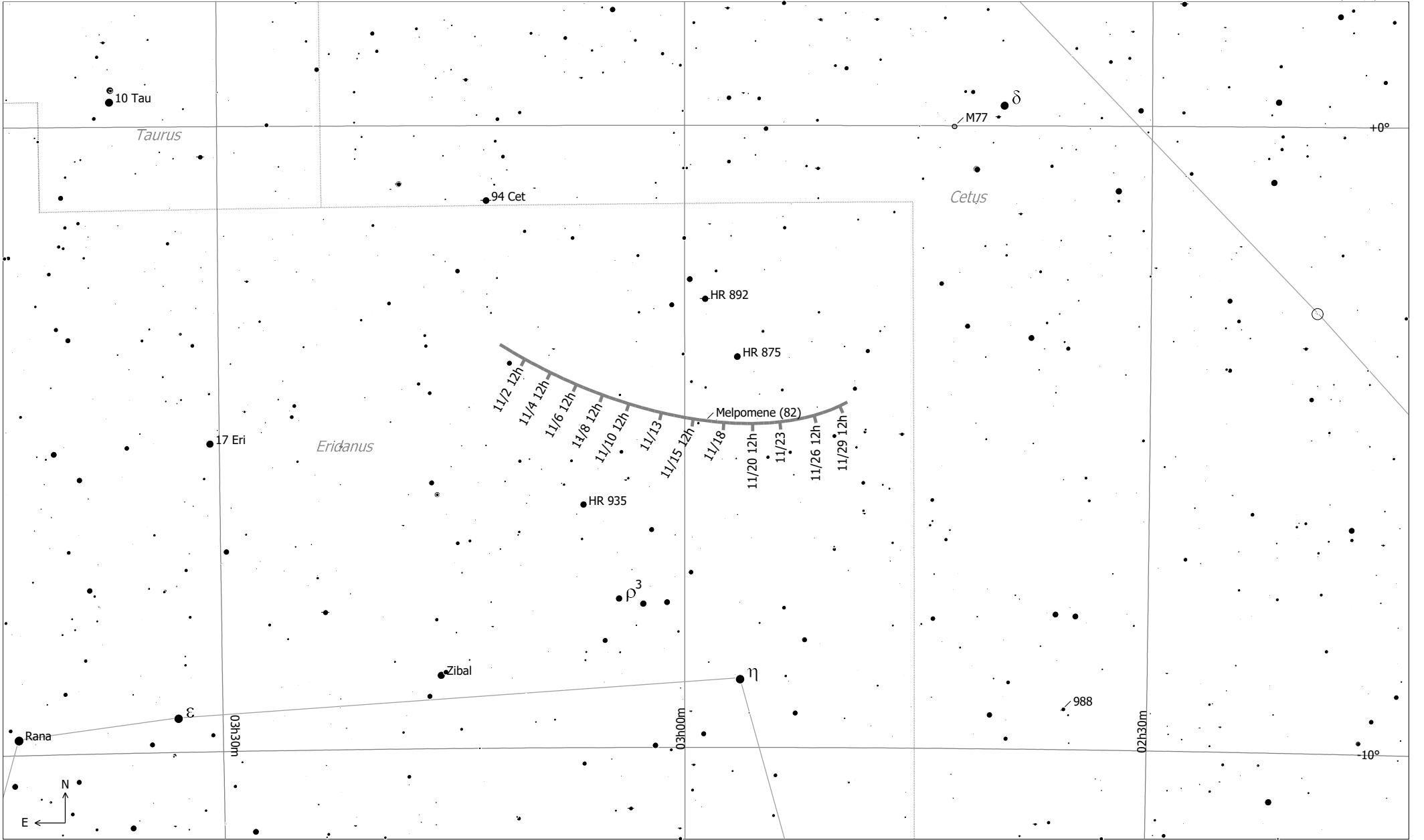


(18) Melpomene



(18) Melpomene (Minor Planet)  
 Magnitude: 8.16 Earth Distance: 0.9 AU



- SN Remnant
- Ref. Neb.
- ◇ Dark Neb.
- Globule
- Open Cl.
- Globular Cl.
- × Skymark
- Mult. Star
- ☄ Comet
- Minor Planet
- Galaxy
- Galaxy Gr.
- Quasar
- Planetary
- HII Region

- 8
- 9
- 2
- 3
- 4
- 5
- 6
- 7

## Position Ephemeris for (18) Melpomene

Local Date/Time	RA (2000)	Dec (2000)	Con	Rs	Re	Elon	Mag	Alt	Azm	Quality	Difficulty	Vis
2023 Nov 1 00:00	03h11m30.0s	-03°34'37"	Eri	1.82 AU	0.86 AU	158°	8.0	+42°56'	+186°52'	fair	obvious	■
2023 Nov 3 00:00	03h09m53.3s	-03°48'36"	Eri	1.82 AU	0.86 AU	159°	8.0	+42°27'	+190°02'	fair	obvious	■
2023 Nov 5 00:00	03h08m14.2s	-04°01'15"	Eri	1.82 AU	0.86 AU	159°	8.0	+41°54'	+193°09'	fair	obvious	■
2023 Nov 7 00:00	03h06m33.5s	-04°12'29"	Eri	1.83 AU	0.87 AU	159°	8.0	+41°16'	+196°13'	fair	obvious	■
2023 Nov 9 00:00	03h04m52.0s	-04°22'15"	Eri	1.83 AU	0.87 AU	159°	8.0	+40°35'	+199°14'	fair	obvious	■
2023 Nov 11 00:00	03h03m10.6s	-04°30'29"	Eri	1.83 AU	0.87 AU	158°	8.1	+39°51'	+202°12'	fair	obvious	■
2023 Nov 13 00:00	03h01m30.1s	-04°37'08"	Eri	1.83 AU	0.88 AU	158°	8.1	+39°03'	+205°06'	fair	obvious	■
2023 Nov 15 00:00	02h59m51.5s	-04°42'11"	Eri	1.83 AU	0.88 AU	157°	8.1	+38°12'	+207°55'	fair	obvious	■
2023 Nov 17 00:00	02h58m15.6s	-04°45'35"	Eri	1.84 AU	0.89 AU	155°	8.2	+37°18'	+210°41'	fair	obvious	■
2023 Nov 19 00:00	02h56m43.2s	-04°47'21"	Eri	1.84 AU	0.90 AU	154°	8.2	+36°23'	+213°22'	fair	obvious	■
2023 Nov 21 00:00	02h55m14.9s	-04°47'29"	Eri	1.84 AU	0.91 AU	153°	8.3	+35°25'	+215°58'	fair	obvious	■
2023 Nov 23 00:00	02h53m51.5s	-04°46'01"	Eri	1.85 AU	0.92 AU	151°	8.3	+34°25'	+218°30'	fair	obvious	■
2023 Nov 25 00:00	02h52m33.4s	-04°42'58"	Eri	1.85 AU	0.93 AU	150°	8.4	+33°24'	+220°58'	fair	obvious	■
2023 Nov 27 00:00	02h51m21.3s	-04°38'23"	Eri	1.85 AU	0.94 AU	148°	8.4	+32°22'	+223°21'	fair	obvious	■
2023 Nov 29 00:00	02h50m15.4s	-04°32'19"	Eri	1.85 AU	0.95 AU	146°	8.5	+31°19'	+225°41'	fair	obvious	■
2023 Dec 1 00:00	02h49m16.3s	-04°24'49"	Eri	1.86 AU	0.96 AU	145°	8.5	+30°16'	+227°56'	fair	obvious	■