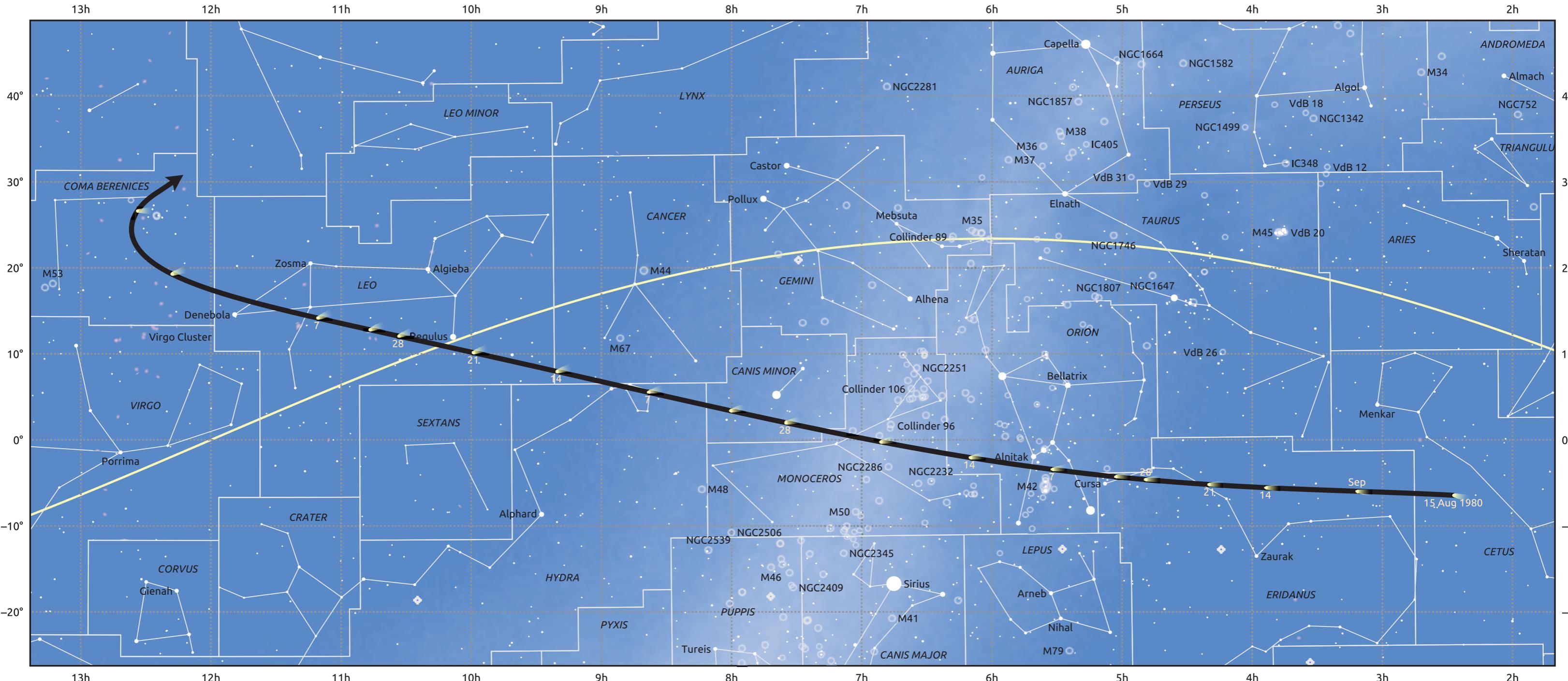


The path of 46P/Wirtanen starting on 15 Aug 1980



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Magnitude scale: -6.0 -5.0 -4.0 -3.0 -2.0 -1.0 -0.0 -1.0 -2.0

— Ecliptic Plane

Galaxy
 Bright nebula
 Open cluster
 Globular cluster
 Planetary nebula

Date	Mag
1980 Aug 30	10.9
1980 Sep 1	10.7
1980 Sep 13	9.8
1980 Sep 27	8.8
1980 Oct 12	7.8
1980 Nov 1	6.8
1980 Nov 5	6.8
1980 Dec 23	7.8
1981 Jan 1	8.2
1981 Jan 13	8.8
1981 Feb 2	9.8