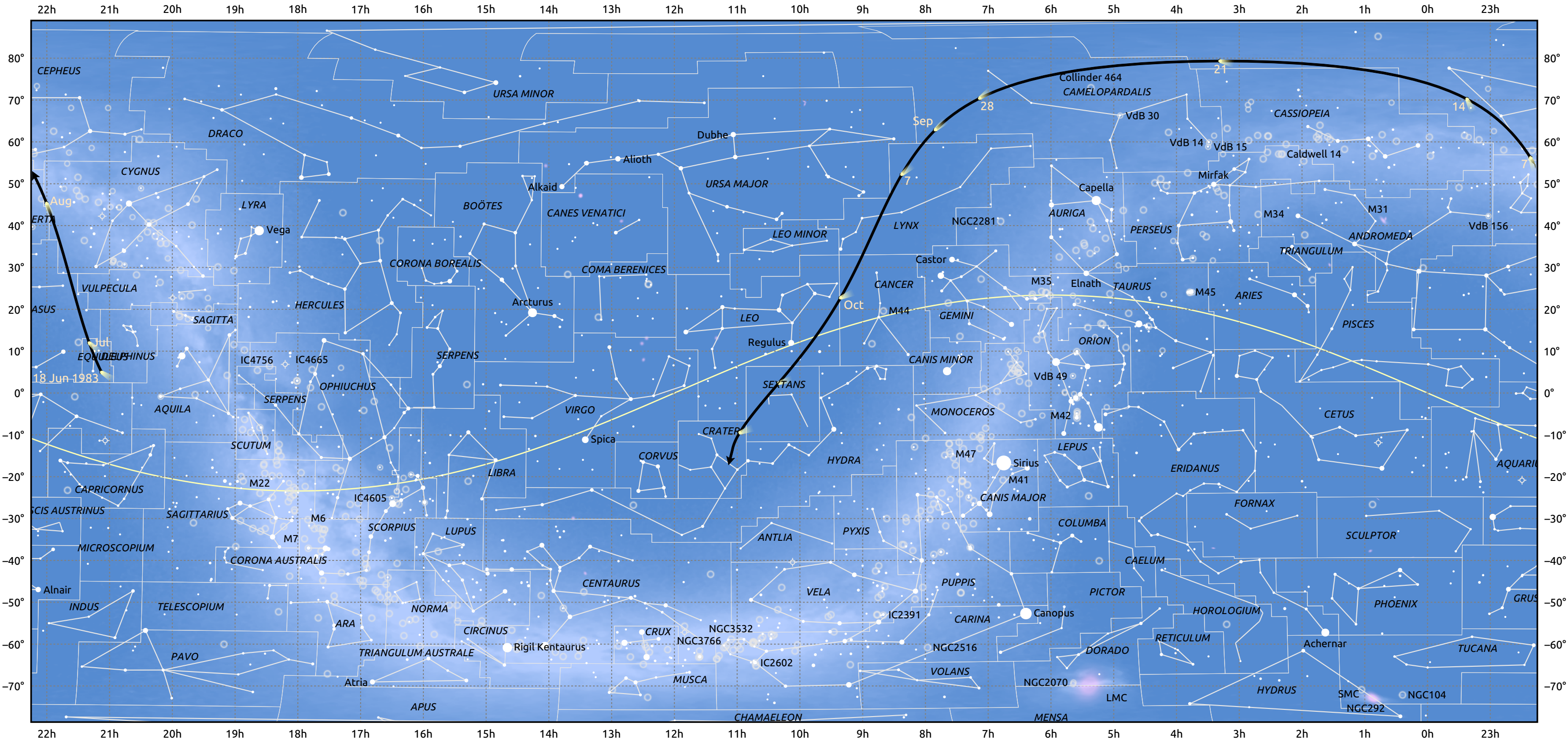


The path of 141P/Machholz starting on 18 Jun 1983



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Magnitude scale: -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
1983 Jun 29	15.5
1983 Jul 1	15.3
1983 Jul 8	14.5
1983 Jul 17	13.4
1983 Jul 25	12.4
1983 Aug 2	11.3
1983 Aug 11	10.2
1983 Aug 22	9.1
1983 Sep 1	8.5
1983 Sep 12	8.1
1983 Oct 11	9.1
1983 Oct 22	10.1
1983 Nov 1	11.2
1983 Nov 11	12.3
1983 Nov 22	13.4
1983 Dec 4	14.4