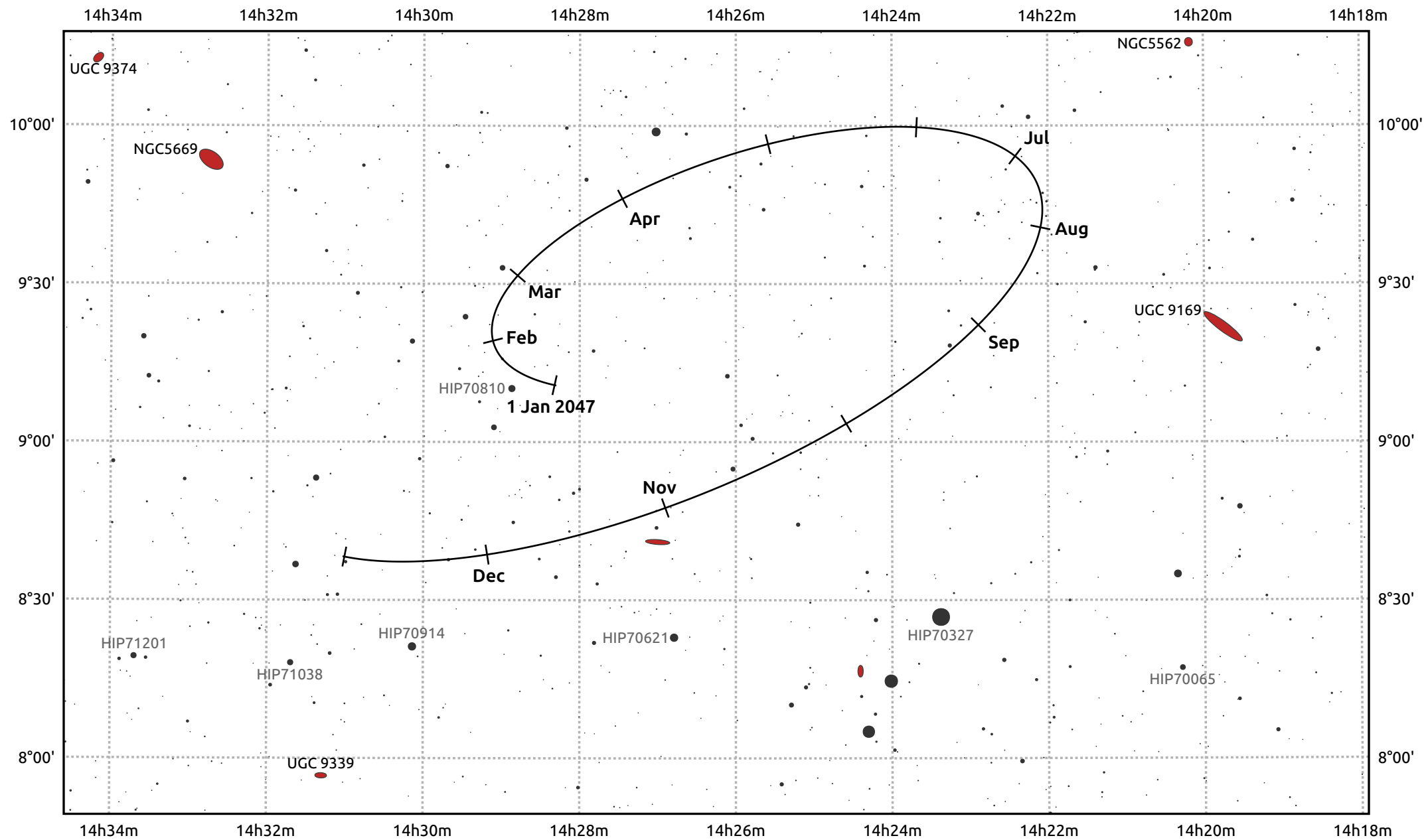


The path of Makemake in 2047



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Magnitude scale: 14.0 13.0 12.0 11.0 10.0 9.0 8.0 7.0 6.0 5.0

— Ecliptic Plane

● Galaxy
 ■ Bright nebula
 ● Open cluster
 ⊕ Globular cluster
 ⊕ Planetary nebula

Date	Mag
2047 Jan 1	17.1
2047 Apr 1	17.0
2047 Jul 1	17.1
2047 Oct 1	17.1
2048 Jan 1	17.1