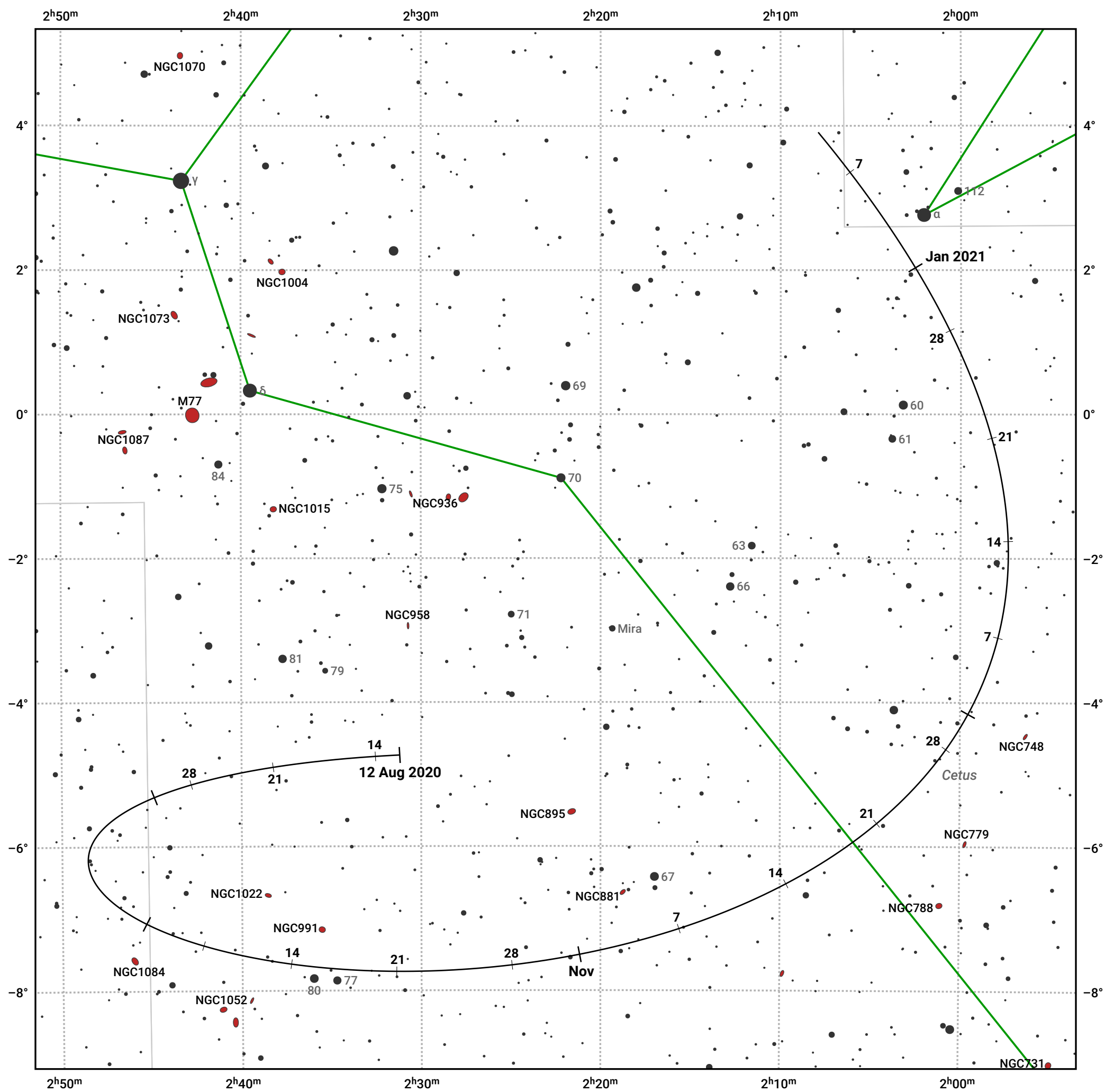


# The path of Asteroid 471 Papagena around opposition on 26 Oct 2020



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Magnitude scale: ● 10.0 ● 9.0 ● 8.0 ● 7.0 ● 6.0 ● 5.0 ● 4.0 ● 3.0

— Ecliptic Plane

● Galaxy ● Bright nebula ● Open cluster ● Globular cluster

Date	Mag	Phase
2020 Sep 1	10.2	96%
2020 Oct 1	9.6	98%
2020 Nov 1	9.2	99%
2020 Dec 1	9.8	97%
2021 Jan 1	10.4	95%