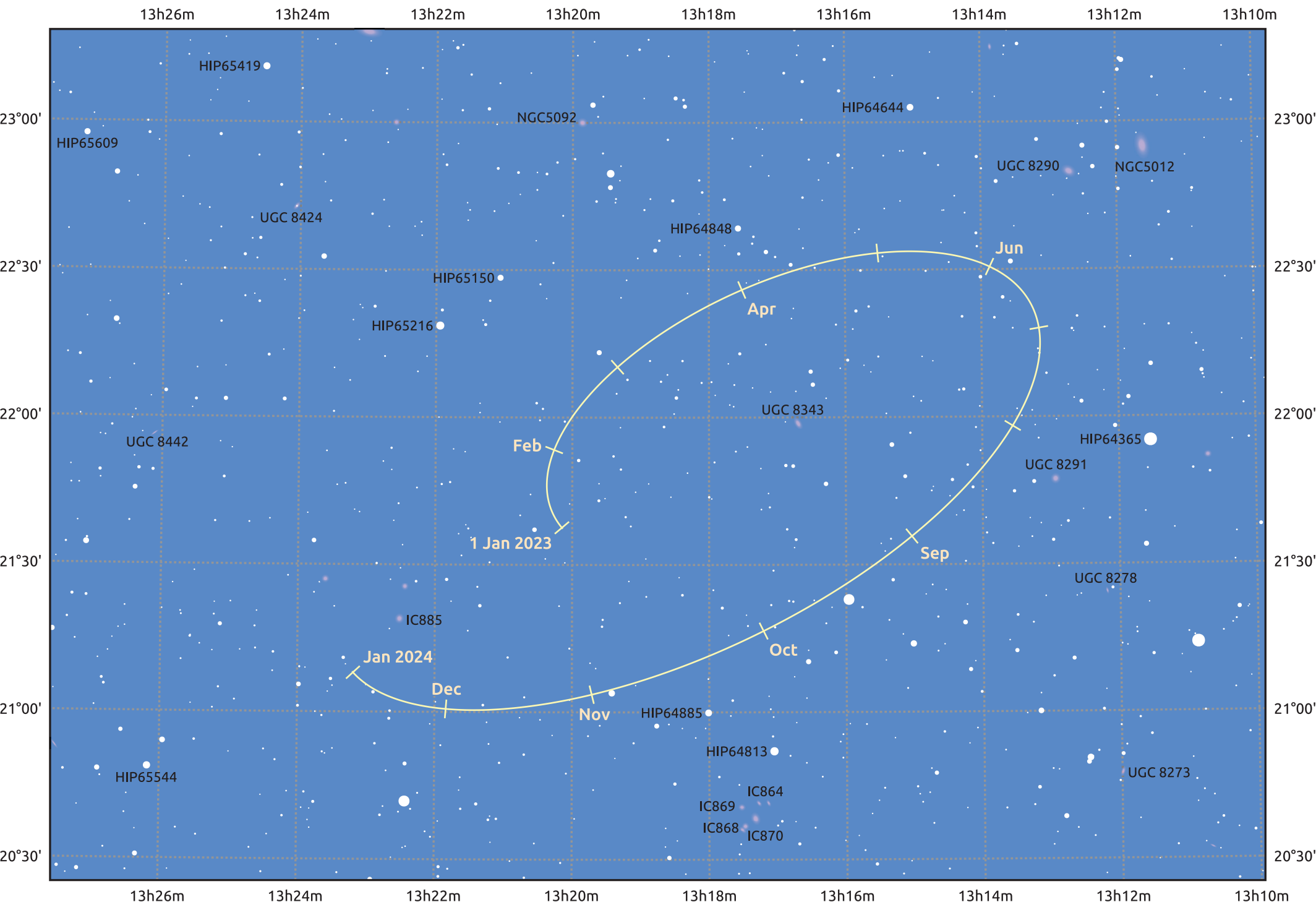


The path of Makemake in 2023



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

- Galaxy
- Bright nebula
- Open cluster
- Globular cluster
- Planetary nebula

Date	Mag
2023 Jan 1	17.1
2023 Apr 1	17.0
2023 Jul 1	17.1
2023 Oct 1	17.1
2024 Jan 1	17.1