

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

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

Date	Mag
2022 Nov 27	9.3
2022 Dec 17	8.3
2023 Jan 1	7.4
2023 Jan 3	7.2
2023 Jan 16	6.2
2023 Jan 26	5.1
2023 Feb 14	6.2
2023 Feb 22	7.2
2023 Mar 1	7.9
2023 Mar 4	8.2
2023 Mar 17	9.2
2023 Apr 2	10.3
2023 Apr 22	11.3
2023 May 1	11.7