

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	Phase	Angular size
2016 Jan 1	-4.1	77%	14.3"
2016 Apr 1	-3.9	96%	10.3"
2016 Jul 1	-3.9	99%	9.7"
2016 Oct 1	-3.9	85%	12.1"
2017 Jan 1	-4.3	57%	21.7"