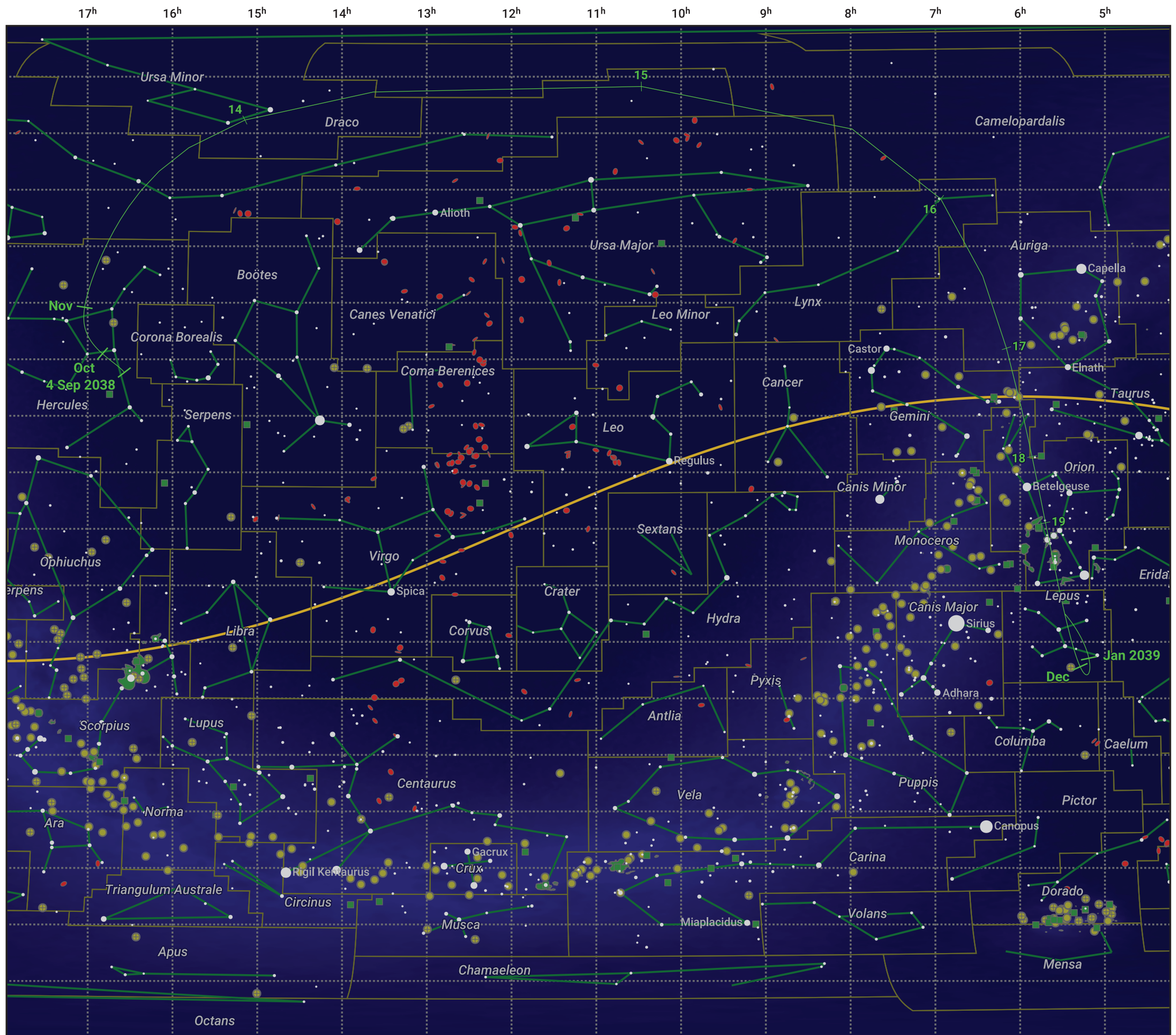


The path of Asteroid 159857 2004 LJ1 around opposition on 18 Nov 2038



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

Ecliptic Plane

Galaxy  Bright nebula  Open cluster  Globular cluster

Date	Mag	Phase
2038 Oct 1	16.4	55%
2038 Oct 25	15.7	39%
2038 Nov 1	15.2	36%
2038 Nov 5	14.6	35%
2038 Nov 10	13.3	37%
2038 Nov 13	11.7	45%
2038 Nov 15	9.8	64%
2038 Nov 17	8.6	90%
2038 Nov 20	10.2	90%
2038 Nov 23	11.4	88%
2038 Nov 27	12.4	87%
2038 Dec 1	13.2	87%
2038 Dec 3	13.4	87%
2038 Dec 13	14.5	89%
2038 Dec 27	15.6	91%
2039 Jan 1	15.9	91%
2039 Jan 14	16.6	92%