

M29, Open Cluster (Cygnus)

Continuing a series of photograph's of the Messier Objects.



Rugby & District Astronomical Society

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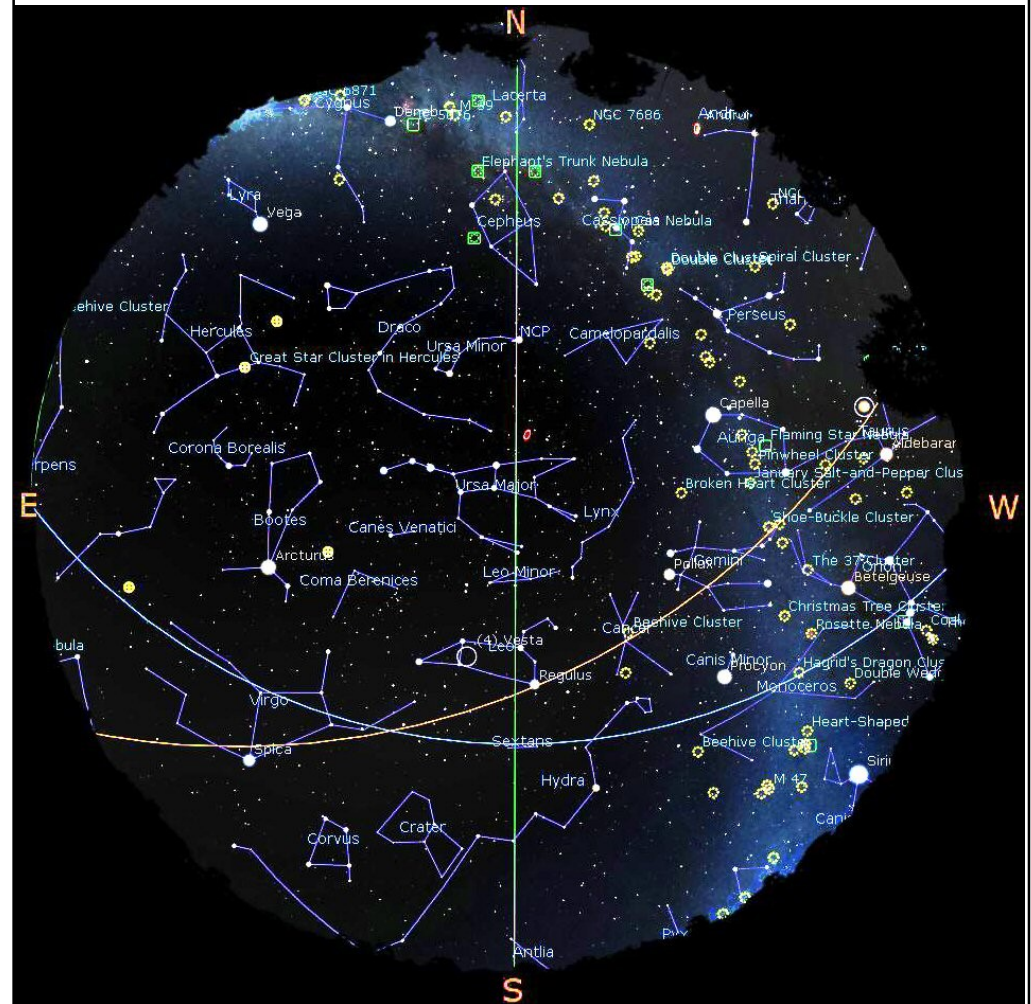
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Sky Notes

by Chris Longthorn

March 2021, no 136

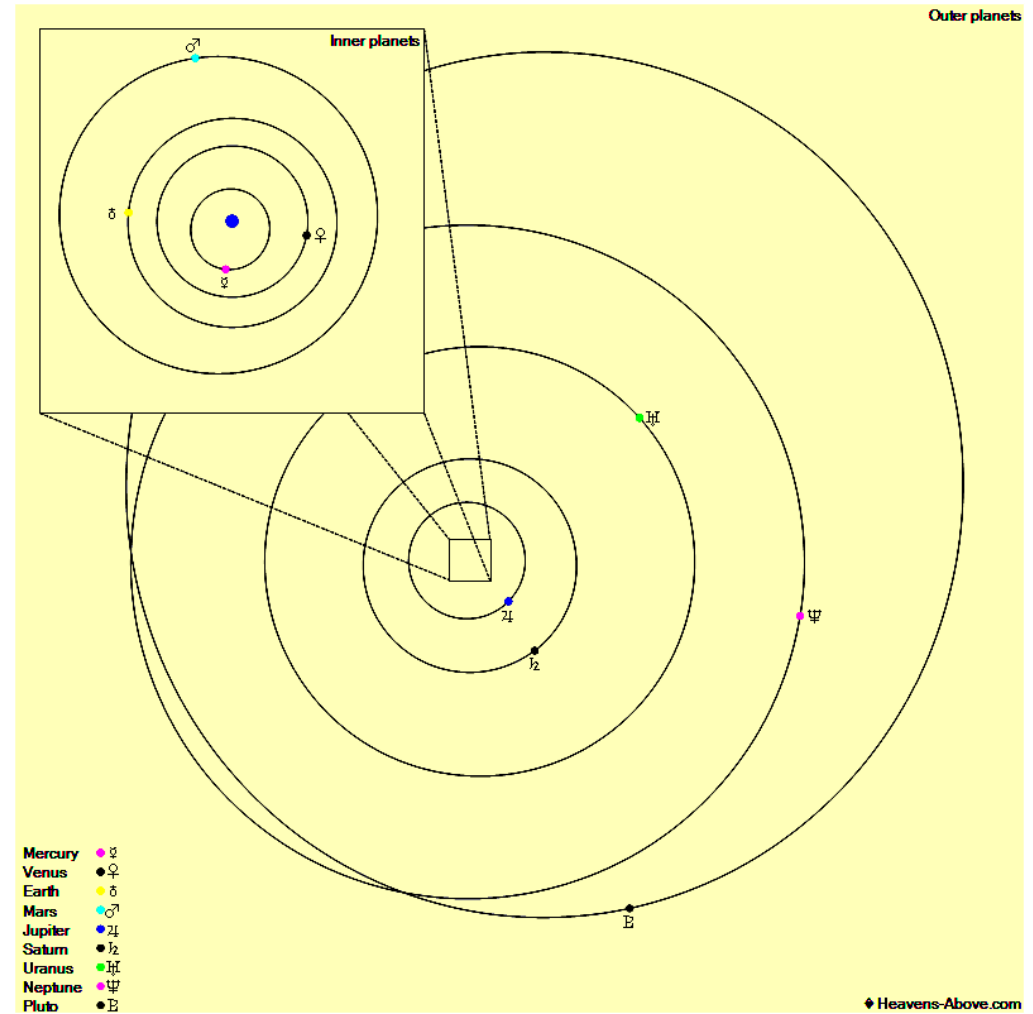


The night sky at 23:00 U.T.C., March 15th 2021

2021 March

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	1	2	3 Mars- M45 23:32	4	5 Mercury- Jup 05:11	6 Last Quar- ter 01:30 Mercury West 10:5 9
7	8	9 Moon- Sat- urn 23:02	10 Moon- Jupi- ter 15:35 Neptune Sun 23:36	11 Moon- Mercu- ry 01:02	12 Observ- ing, Bar- by, 7:00 p.m.	13 Observ- ing, Bar- by, 7:00 p.m. New Moon 10:2 1
14	15	16	17	18	19 Observ- ing, Bar- by, 7:00 p.m. Moon- Mars 18:4 8	20 Observ- ing, Bar- by, 7:00 p.m. Spring Eq 10:37 ISS, -3.1, 20:04, 37°, SSE
21 No Meet- ing First Quar- ter 15:40	22 ISS, -3.7, 20:05, 60°, SSE	23 ISS, -3.4, 19:17, 48°, SSE	24 Moon- Bee- hive 10:58 ISS, -3.8, 20:06, 78°, S	25 ISS, -3.7, 19:19, 70°, S ISS, -3.1, 20:55, 51°, WSW	26 Venus Su- per 07:17 ISS, -3.8, 20:08, 79°, S	27 ISS, -3.8, 19:20, 81°, S
28 Full Moon 19:4 8 ISS, -3.6, 21:09, 63°, SSW	29 ISS, -3.7, 20:21, 73°, S	30	31 ISS, -3.2, 20:22, 51°, SSW	1	2	3

The Planets, mid month.



Mercury is in Aquarius with a magnitude of +0.0, a phase of 69%, and a diameter of 6". It rises at 05:48, transits at 10:40, and sets at 15:34. It is visible low in the east before sunrise.

Venus is in Aquarius with a magnitude of -3.9, a phase of 100%, and a diameter of 10". It rises at 06:26, transits at 12:06, and sets at 17:48. It is currently too close to the Sun to be observed.

Mars is in Taurus with a magnitude of +1.1, a phase of 90%, and a diameter of 6". It sets at 01:08, rises again at 08:33, and transits at 16:50. It is visible in the evening sky.

Jupiter is in Capricornus with a magnitude of -2.0 and a diameter of 34". It rises at 05:22, transits at 10:02, and sets at 14:42. It is visible in the morning sky.

Saturn is in Capricornus with a magnitude of +0.7 and a diameter of 16". It rises at 05:00, transits at 09:22, and sets at 13:45. It is visible in the morning sky.

Uranus is in Aries with a magnitude of +5.8 and a diameter of 3". It rises at 07:38, transits at 14:55, and sets at 22:13. It is visible in the evening sky.

Neptune is in Aquarius with a magnitude of +8.0 and a diameter of 2". It rises at 06:21, transits at 12:00, and sets at 17:39. It is currently too close to the Sun to be observed.