

M42, Orion Nebula, M43 & Sh2-279 Running Man Nebula

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



C.Longthorn

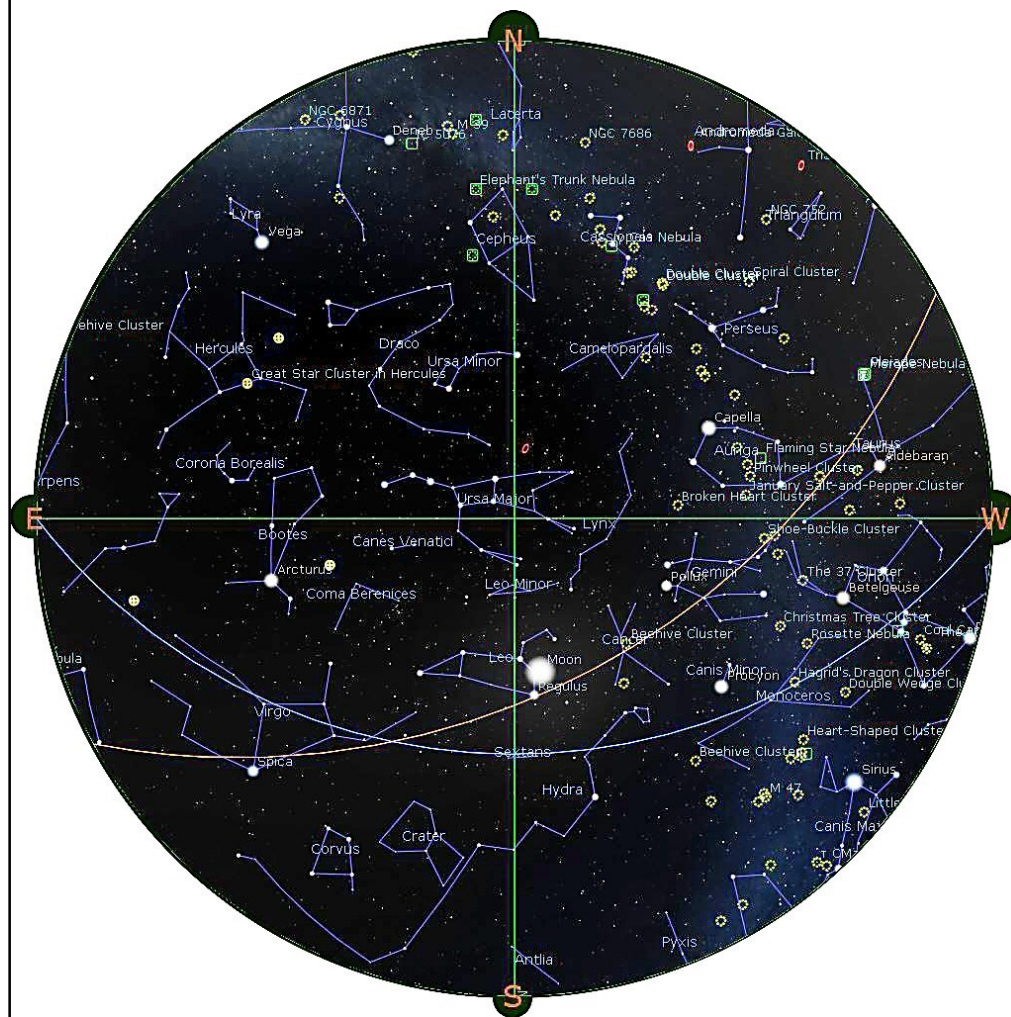
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Rugby & District Astronomical Society

Sky Notes

by Chris Longthorn

Mar 2022, no 147

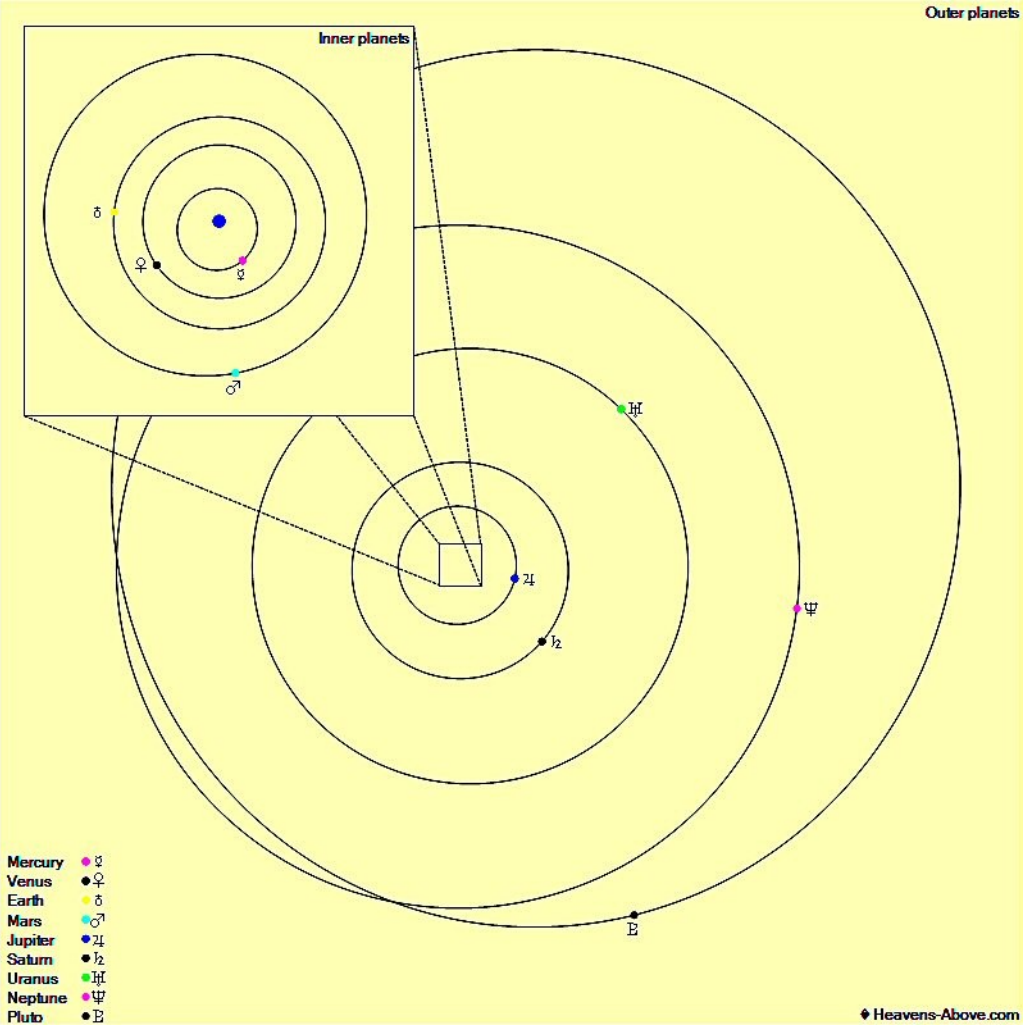


The night sky at 23:00 U.T.C., Mar 15th 2022

2022 March

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27 Moon-Mars 09:00	28 Moon-Mercury 20:07 Moon-Saturn 23:47	1	2 Mercury-Sat 15:48 New Moon 17:35	3	4	5 Jupiter Sun 12:51
6	7	8	9	10 First Quarter 10:45	11	12
13 Neptune Sun 11:08	14 Moon-Beehive 08:55	15	16 Venus-Mars 04:12	17	18 Full Moon 08:17	19
20 Spring Eq 16:33 Meeting, Church Lawford 19:30 (AGM) ISS, -3.5, 20:20, 53°, S	21 ISS, -3.3, 19:32, 42°, SSE	22 ISS, -3.9, 20:20, 75°, S	23 ISS, -3.7, 19:31, 65°, SSE	24 ISS, -3.9, 20:19, 81°, S	25 Last Quarter 06:37 Observing, Barbby, 7:00 p.m. ISS, -3.8, 19:30, 79°, S	26 Observing, Barbby, 7:00 p.m. ISS, -3.8, 20:18, 70°, S
27 ISS, -3.8, 20:29, 78°, S	28 Moon-Mars 03:54 Moon-Venus 10:50 Moon-Saturn 12:43 ISS, -3.3, 21:16, 48°, SSW	29 Venus-Sat 01:53 ISS, -3.5, 20:27, 61°, SSW	30	31	1 New Moon 07:24	2

The Planets, mid March



Mercury is in Aquarius with a magnitude of -0.5, a phase of 89%, and a diameter of 5". It rises at 06:09, transits at 11:18, and sets at 16:28. It is visible low in the east before sunrise.

Venus is in Capricornus with a magnitude of -4.4, a phase of 47%, and a diameter of 26". It rises at 04:35, transits at 09:13, and sets at 13:52. It is visible in the morning sky.

Mars is in Capricornus with a magnitude of +1.2, a phase of 93%, and a diameter of 5". It rises at 04:57, transits at 09:11, and sets at 13:26. It is visible in the morning sky.

Jupiter is in Aquarius with a magnitude of -2.0 and a diameter of 33". It rises at 06:16, transits at 11:48, and sets at 17:20. It is currently too close to the Sun to be observed.

Saturn is in Capricornus with a magnitude of +0.8 and a diameter of 15". It rises at 05:27, transits at 10:06, and sets at 14:44. 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 07:47, transits at 15:11, and sets at 22:36. 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 06:26, transits at 12:09, and sets at 17:52. It is currently too close to the Sun to be observed.