

M30, Globular Cluster (Capricornus)

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

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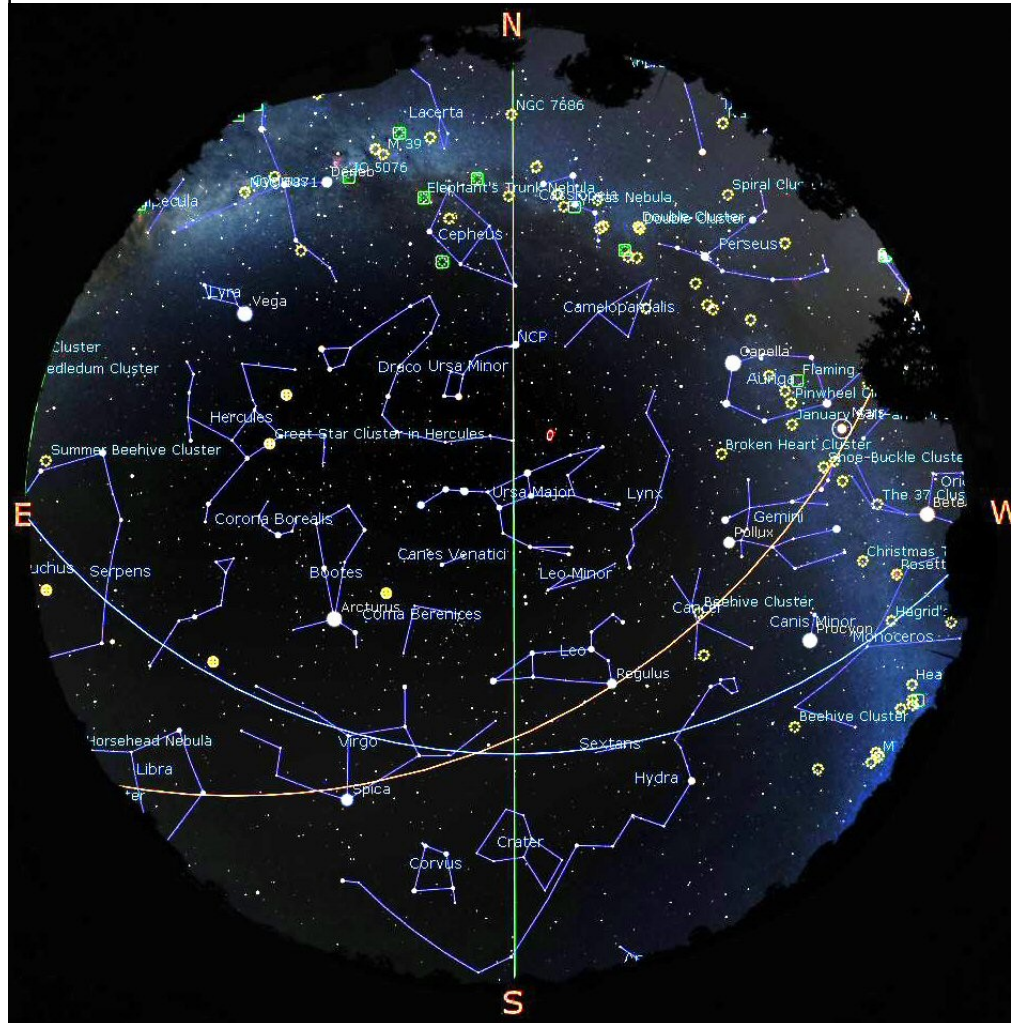
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Sky Notes





by Chris Longthorn

April 2021, no 137

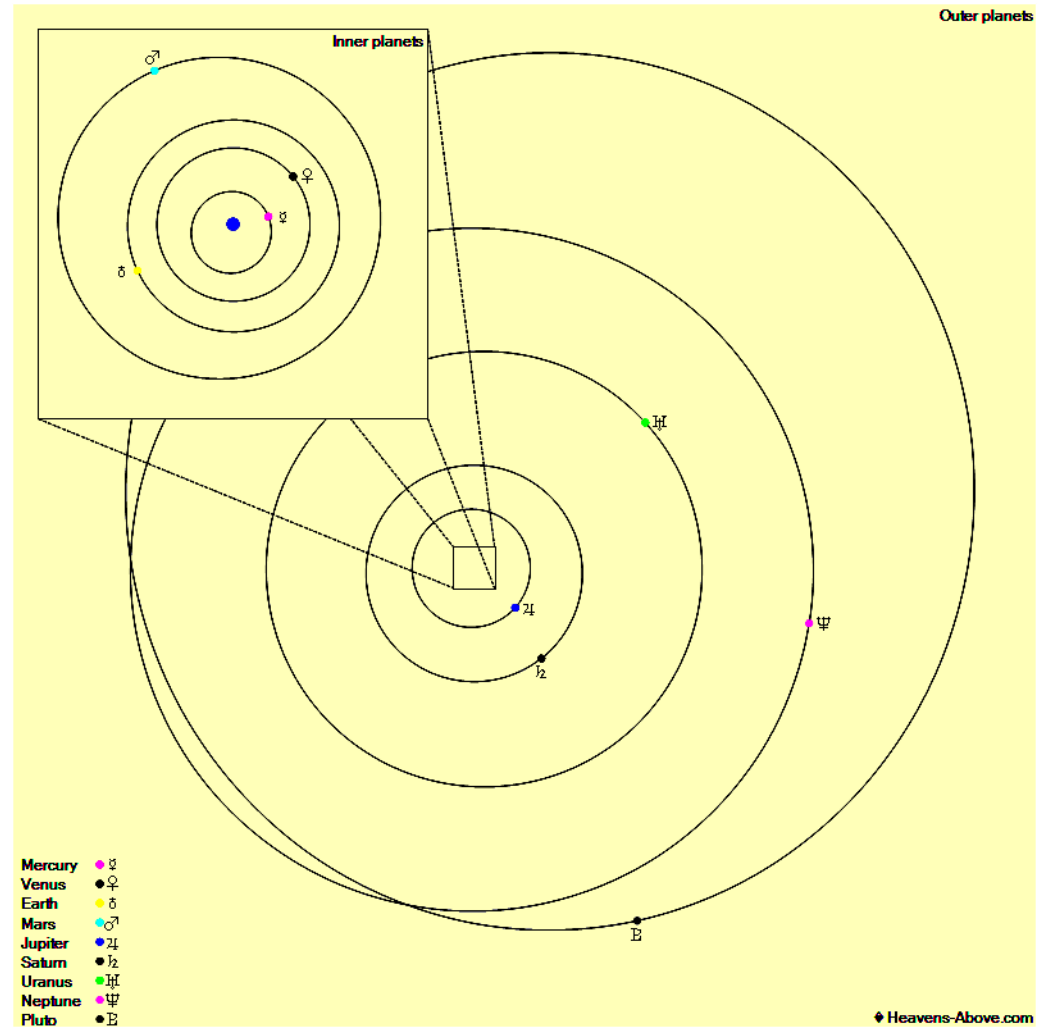


The night sky at 23:00 U.T.C., April 15th 2021

2021 April

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
 28 Full Moon 18:48	29	30	31	1	2	3
 4 Last Quarter 10:02	5	6 Moon-Saturn 08:34	7 Moon-Jupiter 07:15	8	9	10
11	12 New Moon 02:31	13	14	15	16	17 Moon-Mars 12:09
18 No Meeting	19 Mercury Super 01:31	 20 First Quarter 06:59 Moon-Beehive 18:25	21	22 Lyr-ids 12:16	23	24
25	26	 27 Full Moon 03:31	28	29	30 Uranus Sun 21:15	1

The Planets, mid month.



Mercury is in Pisces with a magnitude of -1.7, a phase of 99%, and a diameter of 5". It rises at 05:09, transits at 11:52, and sets at 18:37. It is currently too close to the Sun to be observed.

Venus is in Aries with a magnitude of -3.9, a phase of 100%, and a diameter of 10". It rises at 05:25, transits at 12:26, and sets at 19:29. It is currently too close to the Sun to be observed.

Mars is in Taurus with a magnitude of +1.4, a phase of 92%, and a diameter of 5". It sets at 00:41, rises again at 07:36, and transits at 16:08. It is visible in the evening sky.

Jupiter is in Capricornus with a magnitude of -2.1 and a diameter of 36". It rises at 03:33, transits at 08:24, and sets at 13:14. 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 03:04, transits at 07:30, and sets at 11:57. It is visible in the morning sky.

Uranus is in Aries with a magnitude of +5.9 and a diameter of 3". It rises at 05:39, transits at 13:00, and sets at 20:20. It is visible low in the west after sunset.

Neptune is in Aquarius with a magnitude of +7.9 and a diameter of 2". It rises at 04:21, transits at 10:02, and sets at 15:43. It is visible in the morning sky.