

# M33, The Triangulum Galaxy

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

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## Rugby & District Astronomical Society

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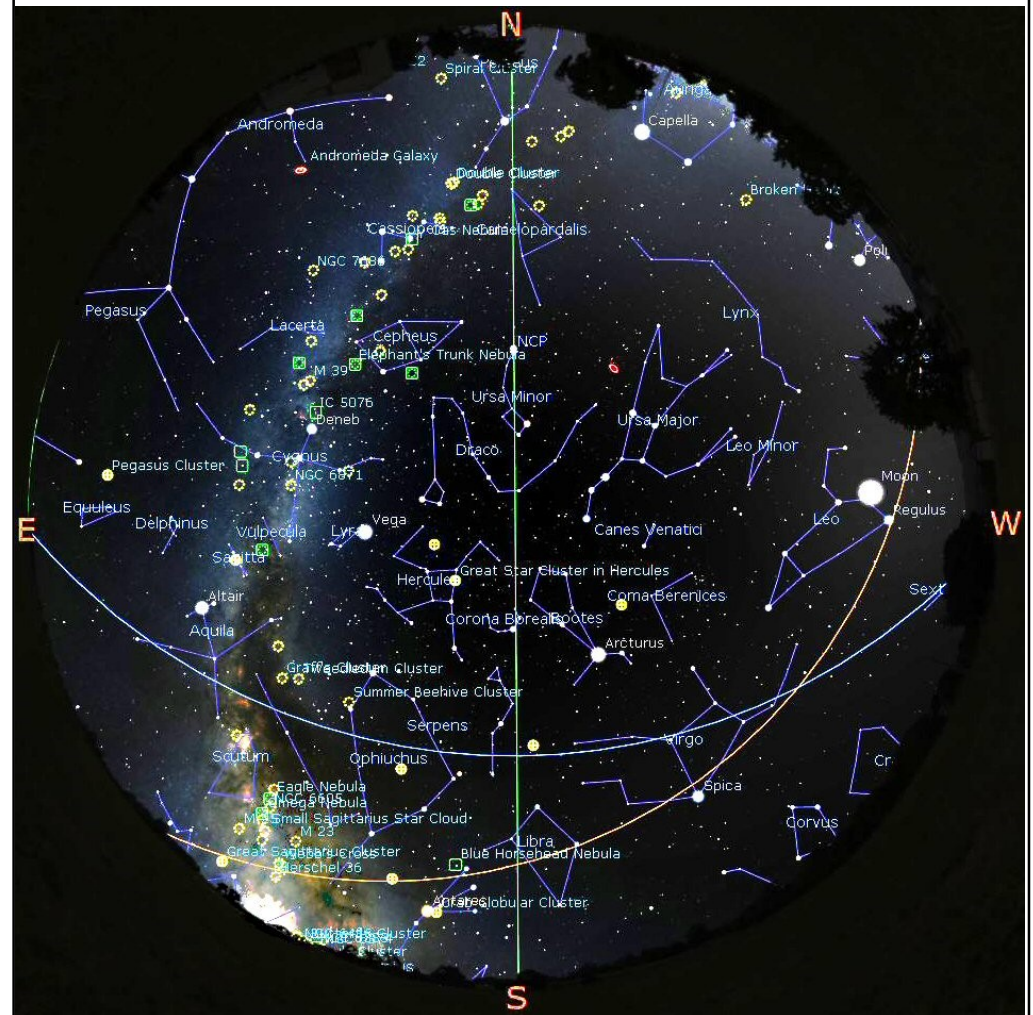
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## Sky Notes

by Chris Longthorn

June 2021, no 139

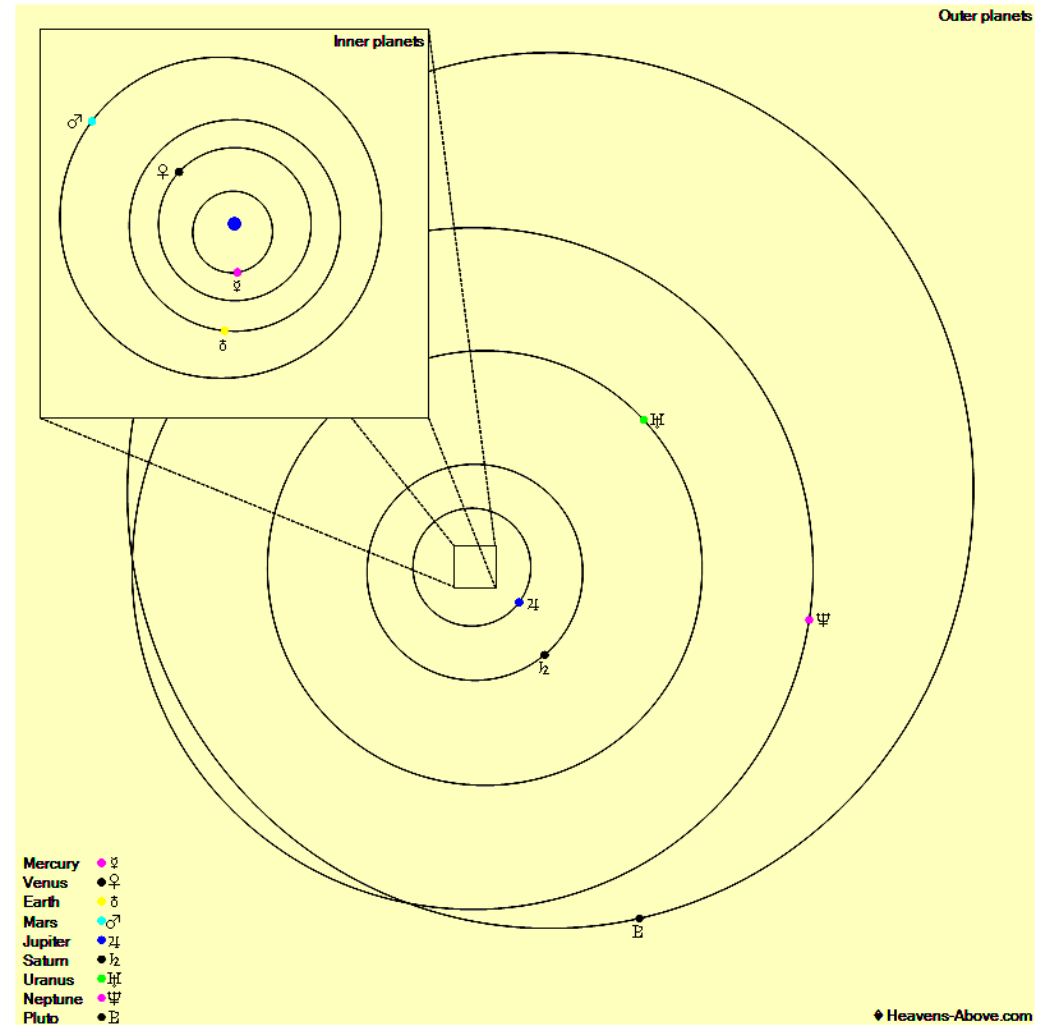


The night sky at 23:00 U.T.C., June 15th 2021

# 2021 June

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
30	31 Moon-Saturn 02:22 Mars-Pol. 12:39	1 Moon-Jupi-ter 09:57	2 Last Quar-ter 08:24	3	4	5
6	7	8	9	10 Ann Solar Ec 11:43 New Moon 11:53	11 Mercury Infer 02:06	12 Moon-Ve-nus 07:44
13 Moon-Mars 20:52	14 Moon-Bee-hive 07:47	15	16	17	18 First Quar-ter 04:54	19
20 No Meet-ing	21 Summer Sol 04:32 Venus-Pol-lux 16:57	22 Mercury-Aldeb. 21:54	23 Mars-M44 06:21	24 Full Moon 19:40	25	26 Tianhe-1, 3.2, 03:44, 10° S
27 Moon-Sat-urn 10:30	28 Moon-Jupi-ter 19:38	29	30 Last Quar-ter 22:11	1	2	3 Venus-M44 03:45

## The Planets, mid June.



**Mercury** is in Taurus with a magnitude of +4.1, a phase of 3%, and a diameter of 12". It rises at 03:50, transits at 11:39, and sets at 19:26. It is currently too close to the Sun to be observed.

**Venus** is in Gemini with a magnitude of -3.9, a phase of 93%, and a diameter of 11". It rises at 05:13, transits at 13:38, and sets at 22:03. It is visible low in the west after sunset.

**Mars** is in Cancer with a magnitude of +1.8, a phase of 96%, and a diameter of 4". It rises at 06:46, transits at 14:49, and sets at 22:51. It is visible in the evening sky.

**Jupiter** is in Aquarius with a magnitude of -2.5 and a diameter of 43". It transits at 04:48, sets at 09:50, and rises again at 23:43. It is visible in the morning sky.

**Saturn** is in Capricornus with a magnitude of +0.5 and a diameter of 18". It transits at 03:34, sets at 08:00, and rises again at 23:03. 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 01:46, transits at 09:13, and sets at 16:40. It is visible in the morning sky.

**Neptune** is in Aquarius with a magnitude of +7.9 and a diameter of 2". It rises at 00:23, transits at 06:07, and sets at 11:50. It is visible in the morning sky.