

M18 Open Cluster

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

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Rugby & District Astronomical Society

www.rugbyastro.org.uk

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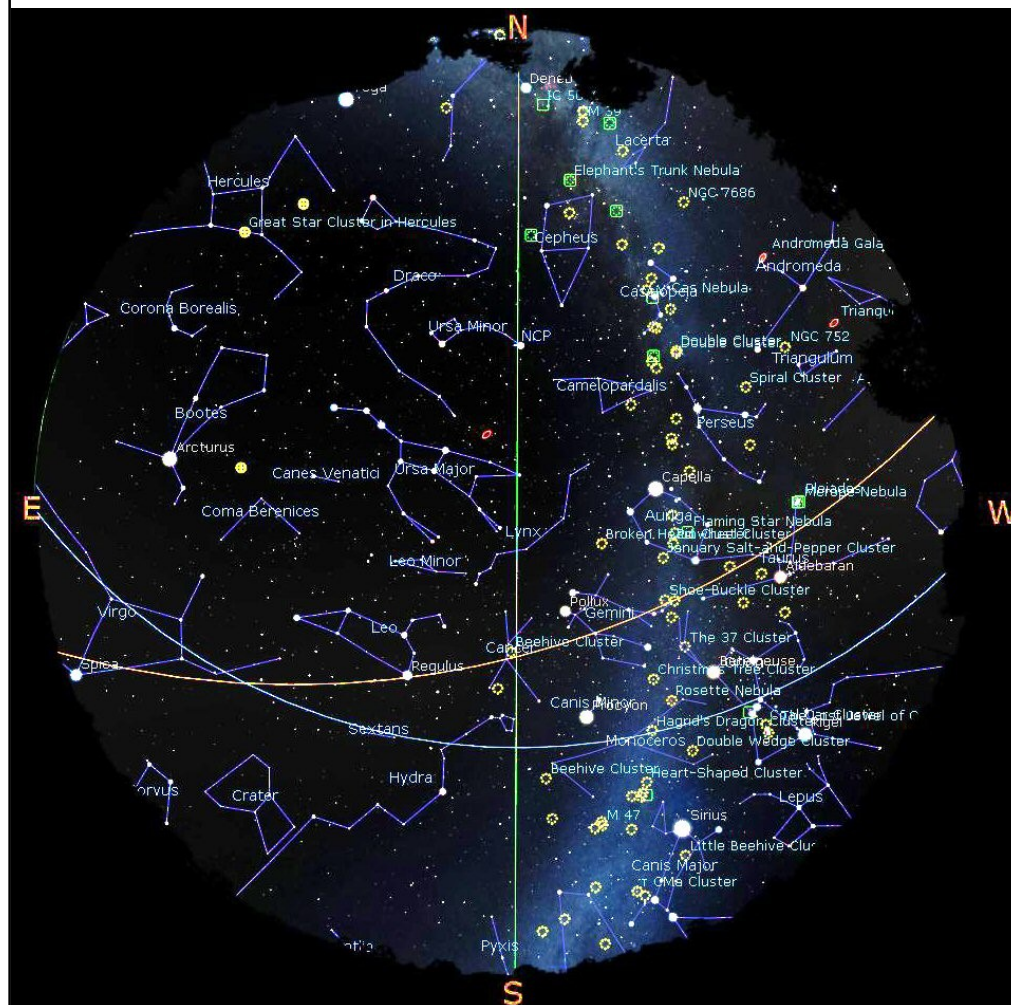
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Rugby & District Astronomical Society

Sky Notes





by Chris Longthorn

February 2020, no 125

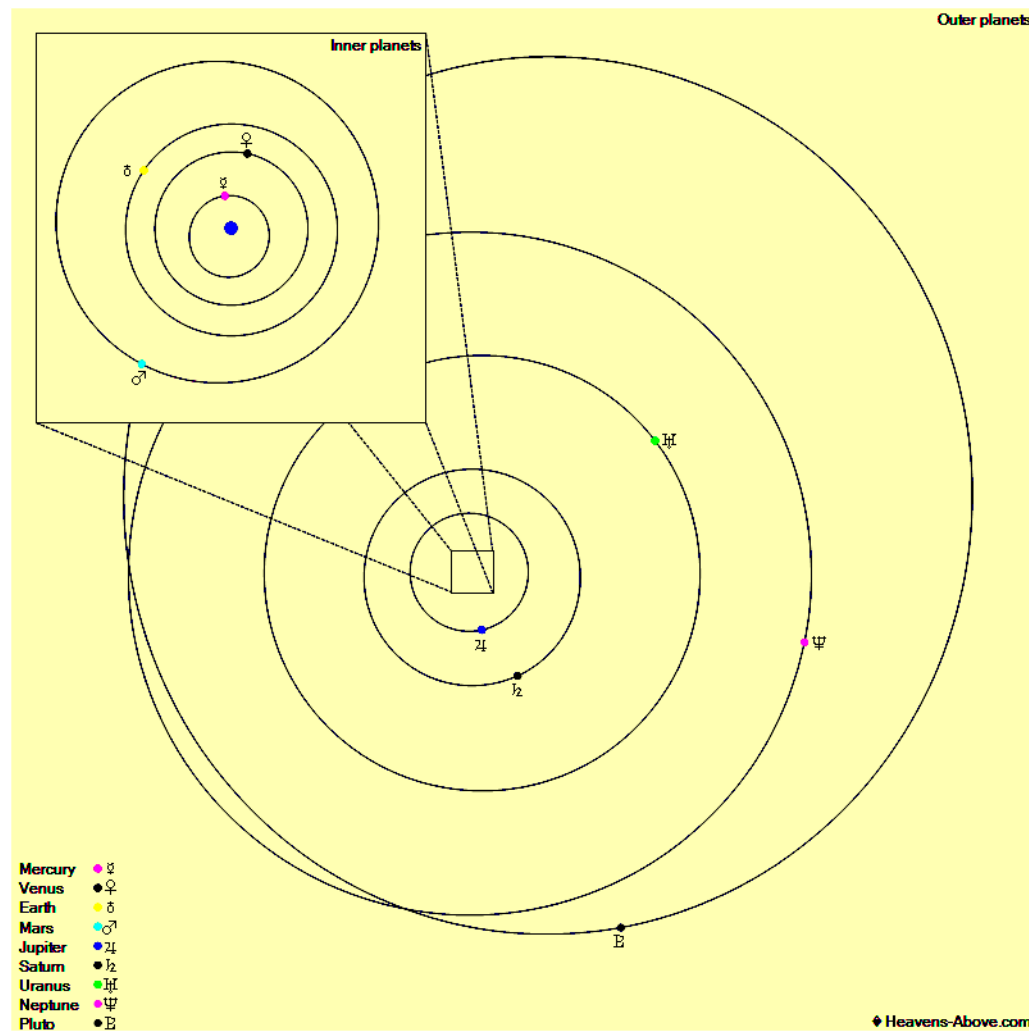


The night sky at 23:00 U.T.C., February 15th 2020

2020 February

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28 Moon-Venus 07:29	29	30	31 Observing at Barby	1 Venus 40.4° E Observing at Barby
 2 First Quarter 01:42	3	4	5	6	7	8 Moon- Beehive 10:16
 9 Full Moon 07:33	10 Mercury East 13:59 ISS, -1, 20:01, 14°, NW	11 ISS, -3.7, 19:15, 52°, NE	12 ISS, -0.4, 20:04, 12°, SW	13 ISS, -1.4, 19:15, 25°, SW	14	 15 Last Quarter 22:17
16 R&DAS Monthly Meeting	17	18 Moon- Mars 13:18	19 Moon- Jupiter 19:36	20 Moon- Saturn 13:47	21 Observing at Barby	22 Observing at Barby
 23 New Moon 15:32	24	25	26 Mercury Infer 01:37	27 Moon- Venus 11:51	28	29

The Planets, mid month.



Mercury is in Aquarius with a magnitude of +0.5, a phase of 27%, and a diameter of 8". It rises at 07:41, transits at 13:18, and sets at 18:56. It is visible low in the west after sunset.

Venus is in Pisces with a magnitude of -4.2, a phase of 68%, and a diameter of 17". It rises at 08:36, transits at 14:58, and sets at 21:21. It is visible in the evening sky.

Mars is in Sagittarius with a magnitude of +1.2, a phase of 92%, and a diameter of 5". It rises at 04:36, transits at 08:22, and sets at 12:09. It is visible in the morning sky.

Jupiter is in Sagittarius with a magnitude of -1.9 and a diameter of 33". It rises at 05:43, transits at 09:38, and sets at 13:33. It is visible in the morning sky.

Saturn is in Sagittarius with a magnitude of +0.6 and a diameter of 15". It rises at 06:15, transits at 10:20, and sets at 14:26. 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 09:22, transits at 16:29, and sets at 23:37. 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 08:08, transits at 13:41, and sets at 19:13. It is visible low in the west after sunset.