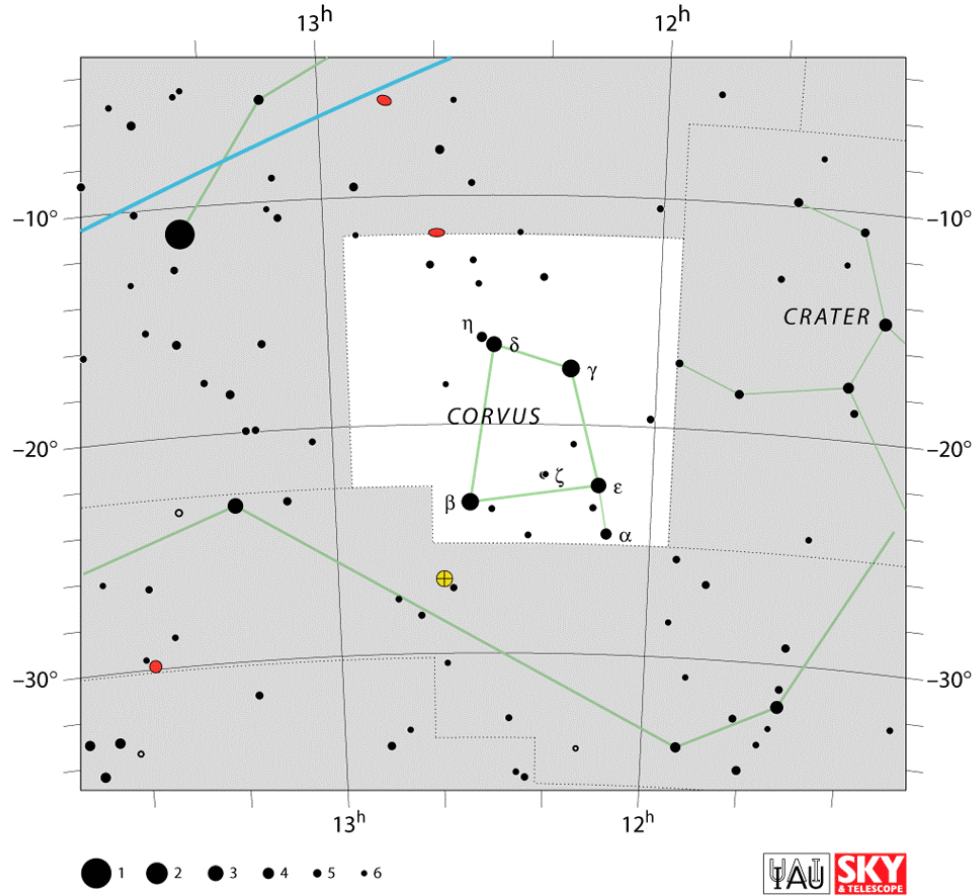


Constellation of the Month - Coirvus.

Your challenge is to observe, and record what you see ready for including in the Sky Notes presentation next month.

The Constellation of the Month will be selected from one that is readily visible most of the night during the month.



Rugby & District Astronomical Society www.rugbyastro.org.uk

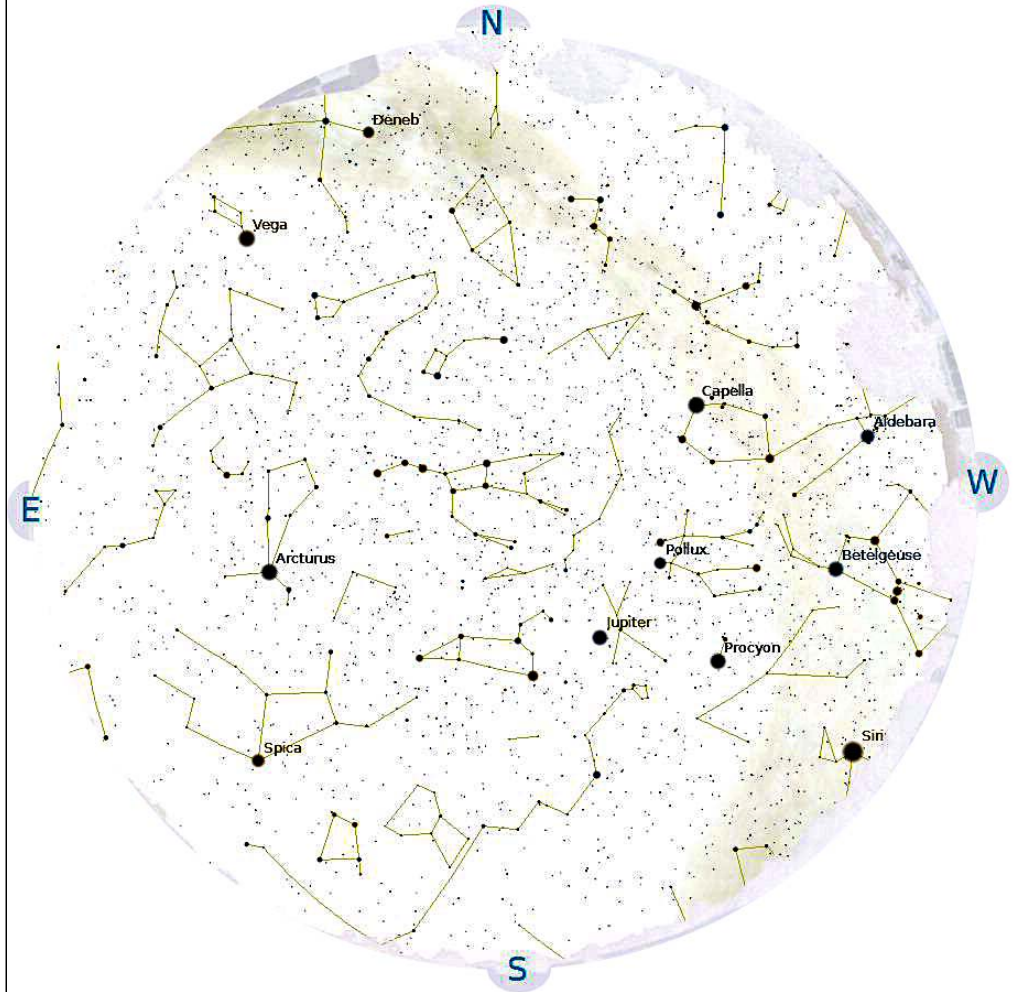
Honorary President:	Roger Jackson	Chair:	Dr Johanna Jarvis
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Webmaster	David Riley	Secretary:	Lesley Dyke
Sky Notes	Chris Longthorn		

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Rugby & District Astronomical Society Sky Notes



by Chris Longthorn

March 2015, no 69



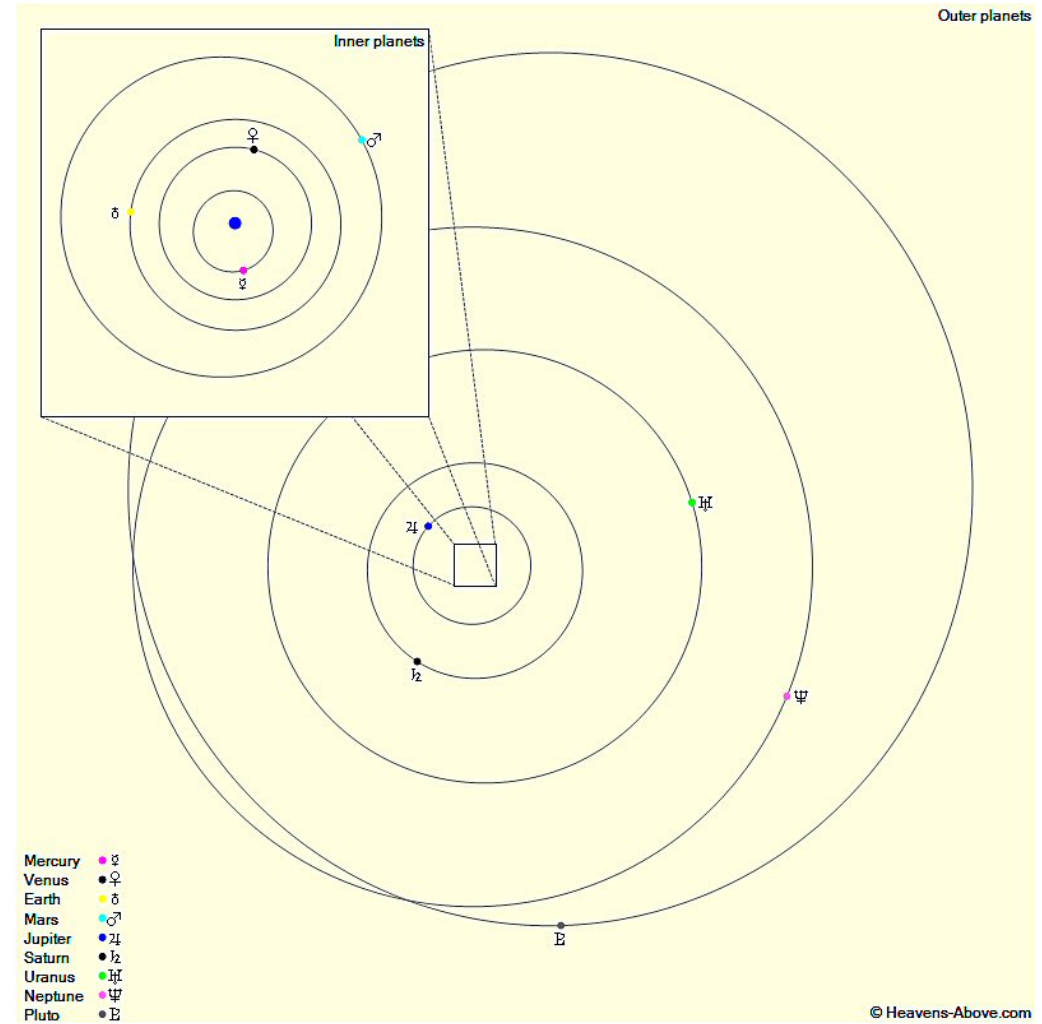
The night sky at 23:00 U.T.C., Mar 15th

Event Calendar, March 2015

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Venus 30.1° E	2	3	4	5  Moon Apogee 07:35 Full Moon 18:05	6	7 Moon A Node 21:04
8	9	10 Iridium 49, 05:14 -7.1 32° 13°	11	12 Moon-Saturn 09:25	13  Last Quarter 18:48 R&DAS 18:30, Observing Barby	14 Moon S Dec 02:39
15 R&DAS Meeting 19:30, Church Lawford	16	17	18	19 Moon Perigee 20:38 ISS, -3.2 04:56:56 68° S	20  New Moon 10:36 Total Sol Ec 10:46 Spring Eq 23:45 ISS, -3.0 04:03:06 53° SSE	21 Moon D Node 03:19 Moon-Mars 23:13 ISS, -3.4 04:45:22 79° S
22 Moon-Venus 20:51 ISS, -3.2 03:51:41 64° SE ISS, -3.3 05:27:41 71° S	23 ISS, -3.4 04:33:40 79° S Iridium 5, 19:27 -8.5 62° 124°	24 ISS, -3.1 05:15:53 55° SSW	25 Moon-Aldeb 07:55 ISS, -3.4 04:21:49 69° S	26 Moon N Dec 15:29	27  First Quarter 08:43 ISS, -3.2 04:09:48 53° SSW	28 R&DAS 19:00, Observing Barby Iridium 37, 19:06 -7.9 67° 141° Iridium 83, 20:41 -8.1 46° 79°
29	30	31				

Sky Events Calendar by Fred Espenak and Sumit Dutta (NASA's GSFC)
ISS, Iridium Data and Solar System Map courtesy of Heavens-Above (www.heavens-above.com)

The Planets, mid month.



Mercury is in Capricornus with a magnitude of +1.2, a phase of 20%, and a diameter of 9". It rises at 06:34, transits at 11:06, and sets at 15:37. It is visible low in the east before sunrise.

Venus is in Aquarius with a magnitude of -3.9, a phase of 91%, and a diameter of 11". It rises at 08:33, transits at 13:58, and sets at 19:25. It is visible low in the west after sunset.

Mars is in Aquarius with a magnitude of +1.2, a phase of 96%, and a diameter of 4". It rises at 08:39, transits at 14:20, and sets at 20:03. It is visible in the evening sky.

Jupiter is in Cancer with a magnitude of -2.6 and a diameter of 45". It transits at 00:15, sets at 07:48, and rises again at 16:37. It is well placed for observation throughout the night.

Saturn is in Scorpius with a magnitude of +0.5 and a diameter of 16". It rises at 02:44, transits at 07:02, and sets at 11:20. It is visible in the morning sky.

Uranus is in Pisces with a magnitude of +5.9 and a diameter of 3". It rises at 09:15, transits at 15:42, and sets at 22:10. 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 08:15, transits at 13:26, and sets at 18:38. It is visible low in the west after sunset.