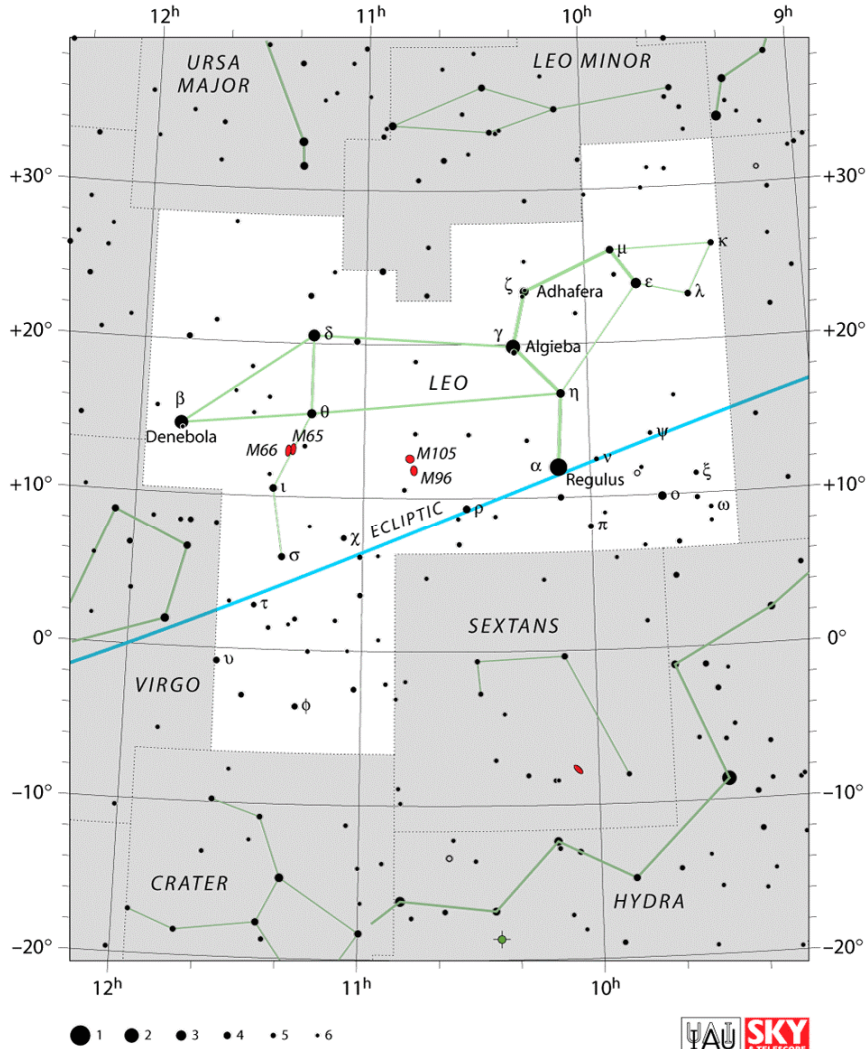


Constellation of the Month - Leo.

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
Treasurer :	Sarah Meek	Membership Secretary	Barrie Chessell
Webmaster	David Riley	Secretary:	Lesley Dyke
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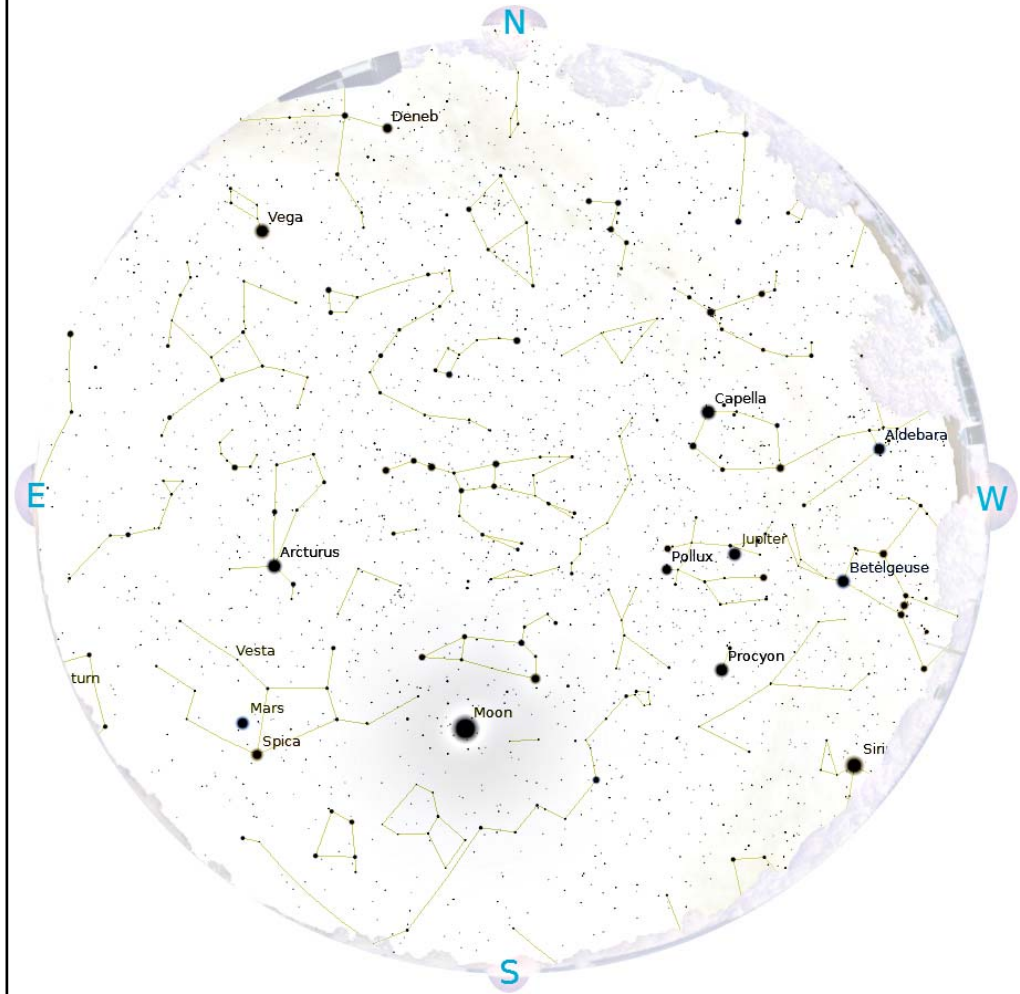
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Rugby & District Astronomical Society Sky Notes





by Chris Longthorn

March 2014, no 58

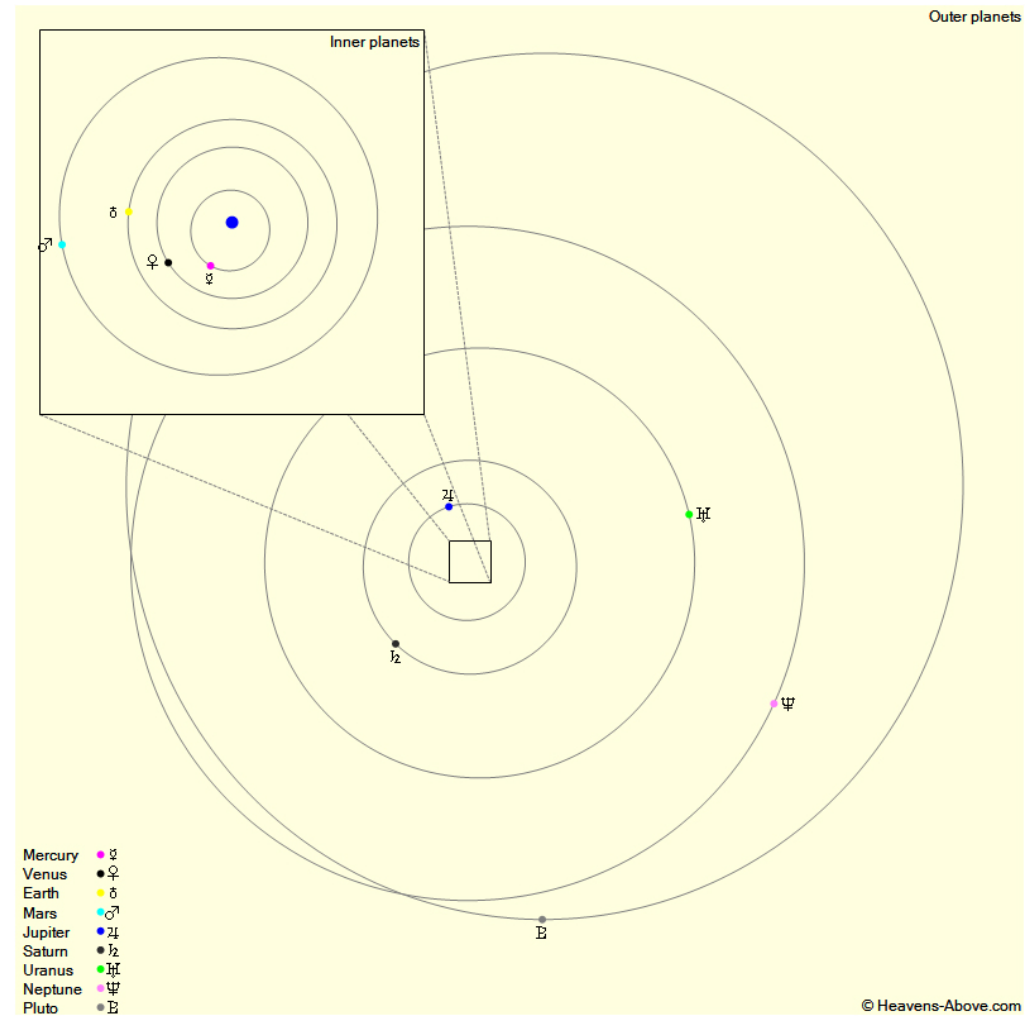


The night sky at 23:00 U.T.C., Mar 15th

Sky Events Calendar 2014 March

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
23	24	25	26	27	28	 <p>1 New Moon 08:00 Venus 44.5° W</p> <p>ISS, -3.5 19:25:39 78° NE</p>
2	3	4	5	6	7	 <p>8 10:30 BAA Back to Basics Workshop. Church Lawford</p> <p>First Quarter 13:27 Moon N Dec 22:54</p>
9	10	11	12	13	14	15
		<p>Moon Apogee 20:46</p> <p>Iridium 61, 19:06:39 -4.1 49° 22°</p>			<p>Mercury West 06:59</p> <p>R&DAS 17:00, Observing Barby</p>	
 <p>16 Full Moon 18:08</p> <p>R&DAS 19:30, Meeting Church Lawford</p>	17	18	19	20	21	22
		<p>Moon-Spica 21:38</p>	<p>Moon-Mars 04:14 Moon A Node 07:30</p>	<p>Spring Eq 17:57</p> <p>Iridium 58, 04:30:25 -7.2 28° 190°</p>	<p>Moon-Saturn 04:40</p>	<p>Venus West 21:59</p> <p>R&DAS 17:00, Observing Barby</p>
23	24	25	26	27	28	29
<p>Moon S Dec 08:28</p>	 <p>24 Last Quarter 02:46</p>		<p>Mars-Spica 16:06</p>	<p>Moon-Venus 10:52 Moon Perigee 19:30</p>		<p>Iridium 52, 19:29:34 -7.6 35° 19°</p>
 <p>30 New Moon 19:45</p>	31	1	2	3	4	5

The Planets, mid month.



Mercury is in Aquarius with a magnitude of +0.2, a phase of 58%, and a diameter of 7". It rises at 05:40, transits at 10:33, and sets at 15:25. It is visible low in the east before sunrise.

Venus is in Capricornus with a magnitude of -4.4, a phase of 46%, and a diameter of 27". It rises at 04:34, transits at 09:14, and sets at 13:54. It is visible in the morning sky.

Mars is in Virgo with a magnitude of -0.9, a phase of 97%, and a diameter of 13". It transits at 02:17, sets at 07:40, and rises again at 20:49. It is well placed for observation throughout the night.

Jupiter is in Gemini with a magnitude of -2.3 and a diameter of 40". It sets at 03:41, rises again at 10:59, and transits at 19:18. It is visible in the evening sky.

Saturn is in Libra with a magnitude of +0.4 and a diameter of 18". It transits at 04:00, sets at 08:35, and rises again at 23:21. 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 06:53, transits at 13:16, and sets at 19:39. It is visible low in the west after sunset.

Neptune is in Aquarius with a magnitude of +8.0 and a diameter of 2". It rises at 05:54, transits at 11:05, and sets at 16:15. It is visible low in the east before sunrise.