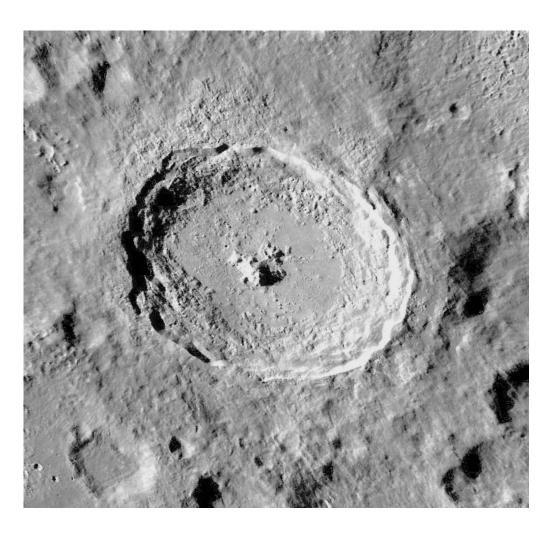
Craters - Tycho

Each month we're going to pick a lunar feature to present at the monthly meeting in some detail (see provided lunar feature map).



Rugby & District Astronomical Society

www.rugbyastro.org.uk

Honorary President: Treasurer: Webmaster: Speakers Secretary:

-Dennis Osborne David Riley Chris Longthorn Chair: Membership Secretary: Secretary: Sky Notes

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Rugby & District Astronomical Society

Sky Notes

by Chris Longthorn

March 2018, no 104

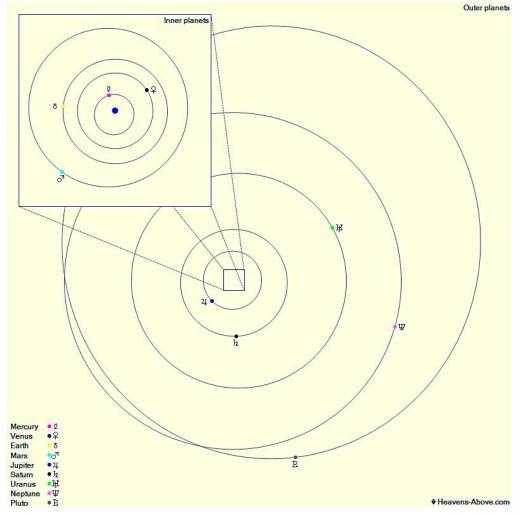


The night sky at 23:00 U.T.C., March 15th 2018

<u>2018 March</u>						
_	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
25	26	27	28	1 Moon- Regulus 05:09 Venus 12.4° E	Full Moon 00:51	3
4 Neptune Sun 13:32	5 ISS, -3.4, 05:40, 57° SSE	6	7 Moon- Jupiter 06:57	8	9 Last Quar- ter 11:20	10 Moon- Mars 00:37 R&DAS Observ- ing, Barby (19:00)
11 Moon- Saturn 02:37 Moon S Dec 06:39 Moon Ap- ogee 09:13	12	13	14 Moon D Node 04:48	15 Mercury East 15:59	16	New Moon 14:12 R&DAS Observ- ing, Barby (19:00)
18 Moon- Venus 20:07 R&DAS Meeting, Church Lawford (19:30)	19 Mercury- Ven 08:51	20 Spring Eq 17:15	21	22 Moon- Aldeb 23:33	23	24 First Quarter 16:35 ISS, -1.3, 20:08,10° S
25 Moon N Dec 03:04 ISS, -1.7, 20:17,11° SE ISS, -1.4, 21:51,15° SW	26 Moon Perigee 18:17 ISS,-2.9, 21:00,29° SSE ISS,-0.7, 22:33,10° WSW	27 Moon- Beehive 01:52 Moon A Node 11:56 ISS,-2.2, 20:08,20° SE ISS,-3.2, 21:43,45° SW	28 Moon- Regulus 14:38 ISS,-3.4, 20:51,44° SSE ISS,-1.6, 22:25,21° W	29 ISS,-4.0, 21:35,75° S	30 ISS,-3.8, 20:42,63° SSE ISS,-2.4, 22:17,34° W	31 Full Moon 13:37 ISS,-3.9, 21:25,81° S ISS,-0.8, 22:59,12° W

0040 Manala

The Planets, mid month.



Mercury is in Pisces with a magnitude of -0.2, a phase of 43%, and a diameter of 7". It rises at 06:41, transits at 13:23, and sets at 20:06. It is visible low in the west after sunset.

Venus is in Pisces with a magnitude of -3.9, a phase of 96%, and a diameter of 10". It rises at 06:58, transits at 13:18, and sets at 19:41. It is visible low in the west after sunset.

Mars is in Sagittarius with a magnitude of +0.6, a phase of 88%, and a diameter of 7". It rises at 02:51, transits at 06:33, and sets at 10:15. It is visible in the morning sky.

Jupiter is in Libra with a magnitude of -2.3 and a diameter of 41". It transits at 04:04, sets at 08:27, and rises again at 23:36. It is visible in the morning sky.

Saturn is in Sagittarius with a magnitude of +0.6 and a diameter of 16". It rises at 03:24, transits at 07:14, and sets at 11:04. 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 07:20, transits at 14:17, and sets at 21:14. 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 06:17, transits at 11:42, and sets at 17:07. It is visible low in the east before sunrise.