

M46, Open Cluster(Puppis)

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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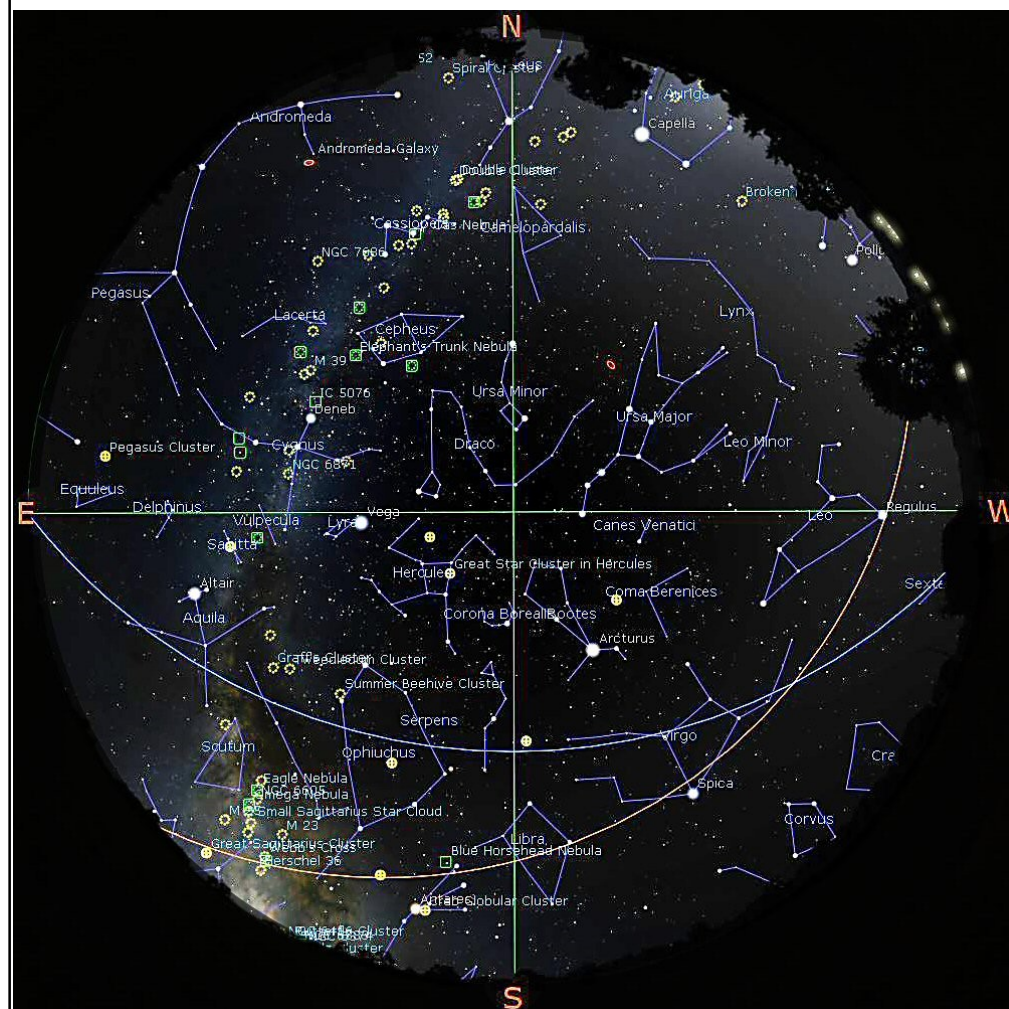
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Sky Notes






by Chris Longthorn

June 2022, no 150

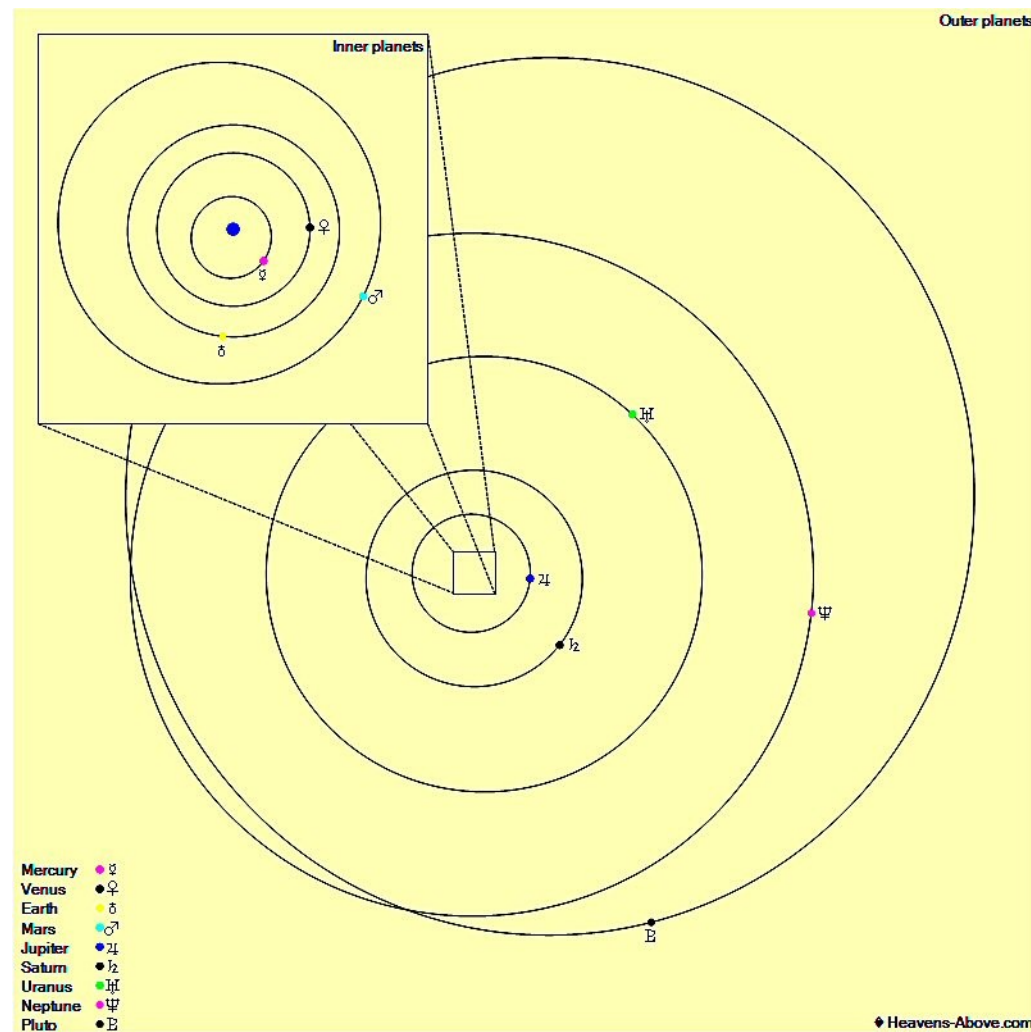


The night sky at 23:00 U.T.C., June 15th 2022

2022 June

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
29 Mars-Jup 09:57	 30 New Moon 12:30	31 	1 	2 	3 	4 Moon-Beehive 08:17
5 	6 	 7 First Quarter 15:48	8 	9 	10 	11
12 	13 	 14 Full Moon 12:52	15 	16 	17 	18 Moon-Saturn 13:22
19 Meeting, Church Lawford 19:30	20 	 21 Last Quarter 04:11 Summer Sol 10:14 Moon-Jupiter 14:31	22 Moon-Mars 19:16	23 Venus-M45 01:53	24 	25 Moon-Pleides 22:27
26 Moon-Venus 09:11	27 	28 	 29 New Moon 03:52	30 	1 Moon-Beehive 14:21	2

The Planets, mid June



Mercury is in Taurus with a magnitude of +0.6, a phase of 35%, and a diameter of 8". It rises at 02:55, transits at 10:31, and sets at 18:08. It is visible low in the east before sunrise.

Venus is in Aries with a magnitude of -3.9, a phase of 82%, and a diameter of 13". It rises at 02:14, transits at 09:47, and sets at 17:20. It is visible in the morning sky.

Mars is in Pisces with a magnitude of +0.6, a phase of 86%, and a diameter of 7". It rises at 01:05, transits at 07:32, and sets at 13:59. It is visible in the morning sky.

Jupiter is in Pisces with a magnitude of -2.3 and a diameter of 39". It rises at 00:45, transits at 06:54, and sets at 13:03. It is visible in the morning sky.

Saturn is in Capricornus with a magnitude of +0.7 and a diameter of 18". It transits at 04:23, sets at 09:09, and rises again at 23:32. 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 01:55, transits at 09:29, and sets at 17:03. It is visible in the morning sky.

Neptune is in Pisces with a magnitude of +7.9 and a diameter of 2". It rises at 00:28, transits at 06:16, and sets at 12:04. It is visible in the morning sky.