

Sky Notes : April 2011

➤ **Moon** : New on 3rd and Full on 18th

➤ **Lunar Occultations**

- On 7th 37 Tau (4th magnitude star) & then 39 Tau (fainter at 5.9 magnitude) will be occulted in twilight, emerging at about 21:15 & 21:45 respectively
- On 15th 87 Leo (4th magnitude) is occulted in twilight about 19:40, emerging again about midnight

➤ **Planets**

- **Saturn** : The only planet well placed for observing and is at opposition on 4th . It will be found in the south-eastern sky in Virgo

➤ **Meteors**

- The Lyrids reach maximum on the night of 22nd/23rd , but the moon is just past full and will interfere, so giving unfavourable viewing conditions. The radiant point of this shower lies between the bright summer star Vega and the keystone pattern of the constellation Hercules