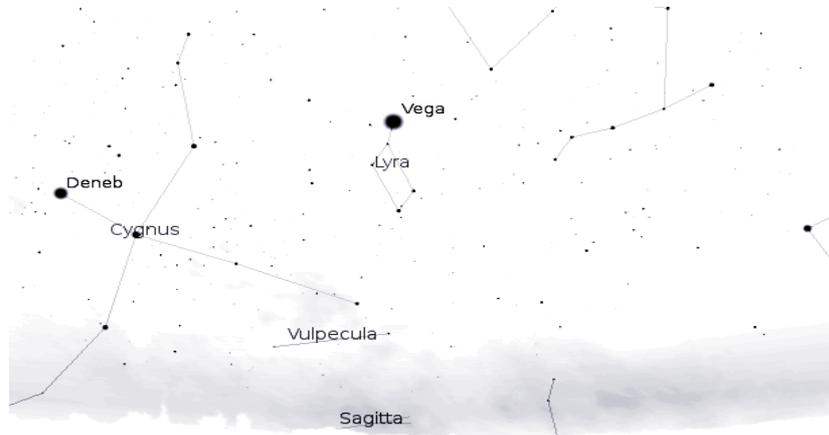


## Astronomy in the Two Dales

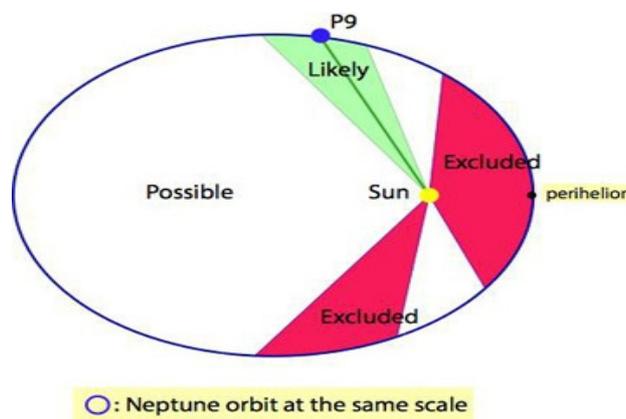
### April

This month we see the return of the meteor shower to our hopefully clear skies. The Lyrids peak on the nights of the 22<sup>nd</sup> and 23<sup>rd</sup> of April, however our view will be spoiled by the moon, at its newest on the 7<sup>th</sup> is full on the 22<sup>nd</sup>, so only the brightest meteors will be visible. We can hope for some large ones, though nothing like the one that exploded over the north atlantic in February, if you do not mind.



The planetary display in the early morning has finally dissipated, we are left with Mars and Saturn visible before dawn in the southern sky, while Jupiter can be seen in the south eastern sky before sunset.

On the subject of planets, the hunt for planet 9 goes on, with a french team analysing the data from the Cassini probe orbiting Saturn in an attempt to find any possible disturbance in the probes orbit or any effect on Saturn itself, and they have presented their results which show where planet 9 is not and also where it could be. If they are right, this elusive object is in the vicinity of the constellation of Pisces and therefore “visible” from the northern hemisphere. I say “visible” as this thing is as bright as a lump of coal in a lead mine.



Finally, Disgruntled of Reeth, the only way for us to improve the weather of late is to increase the “offerings” to HE that has no name, what form this may take is up to you, however tourist season approaches and I am sure a few will not be missed.