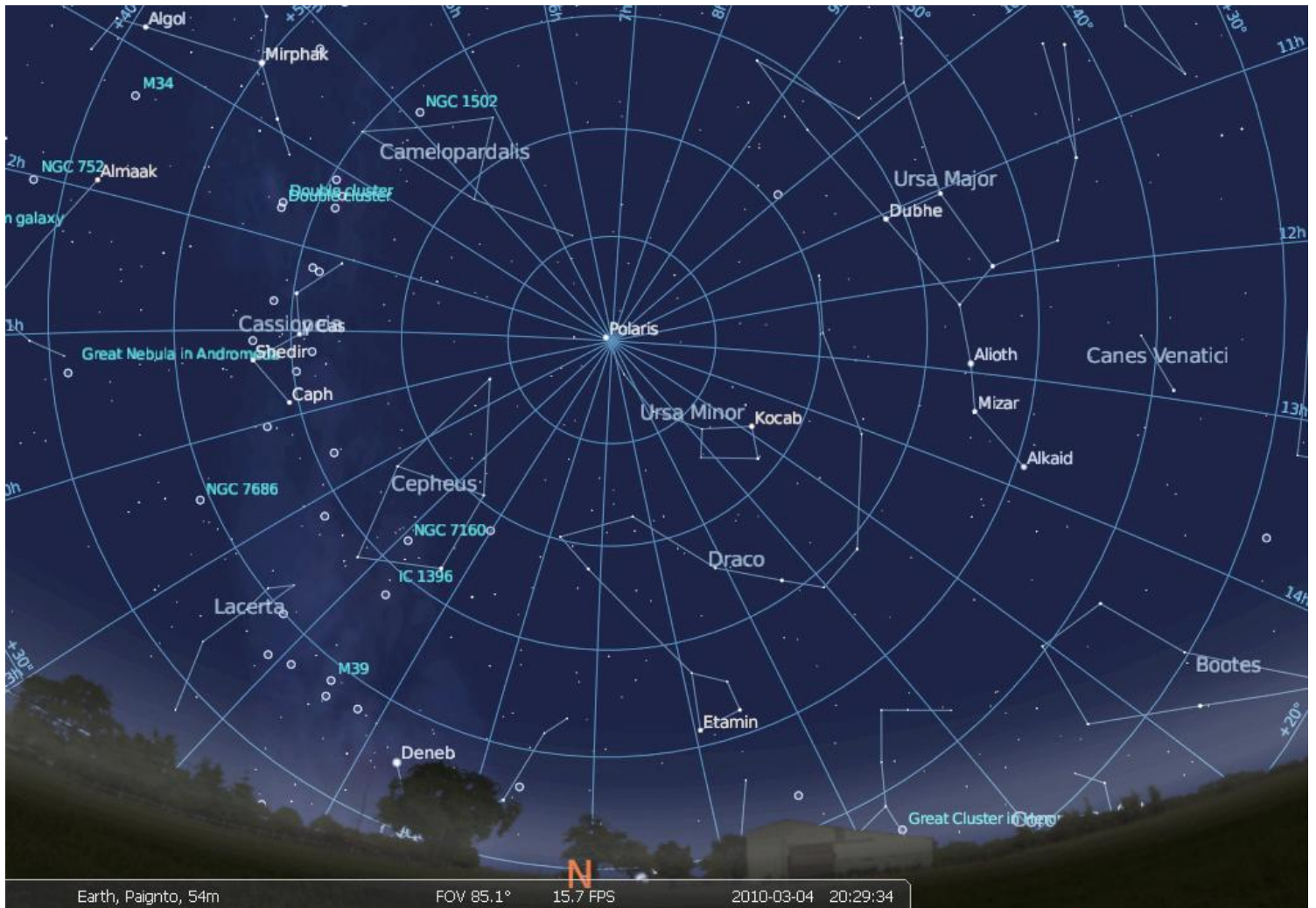


March 10 Sky notes

Based on sky visible at 8:30pm 4th March

View of Sky facing North on March 4th 2010 (80deg Field of View)



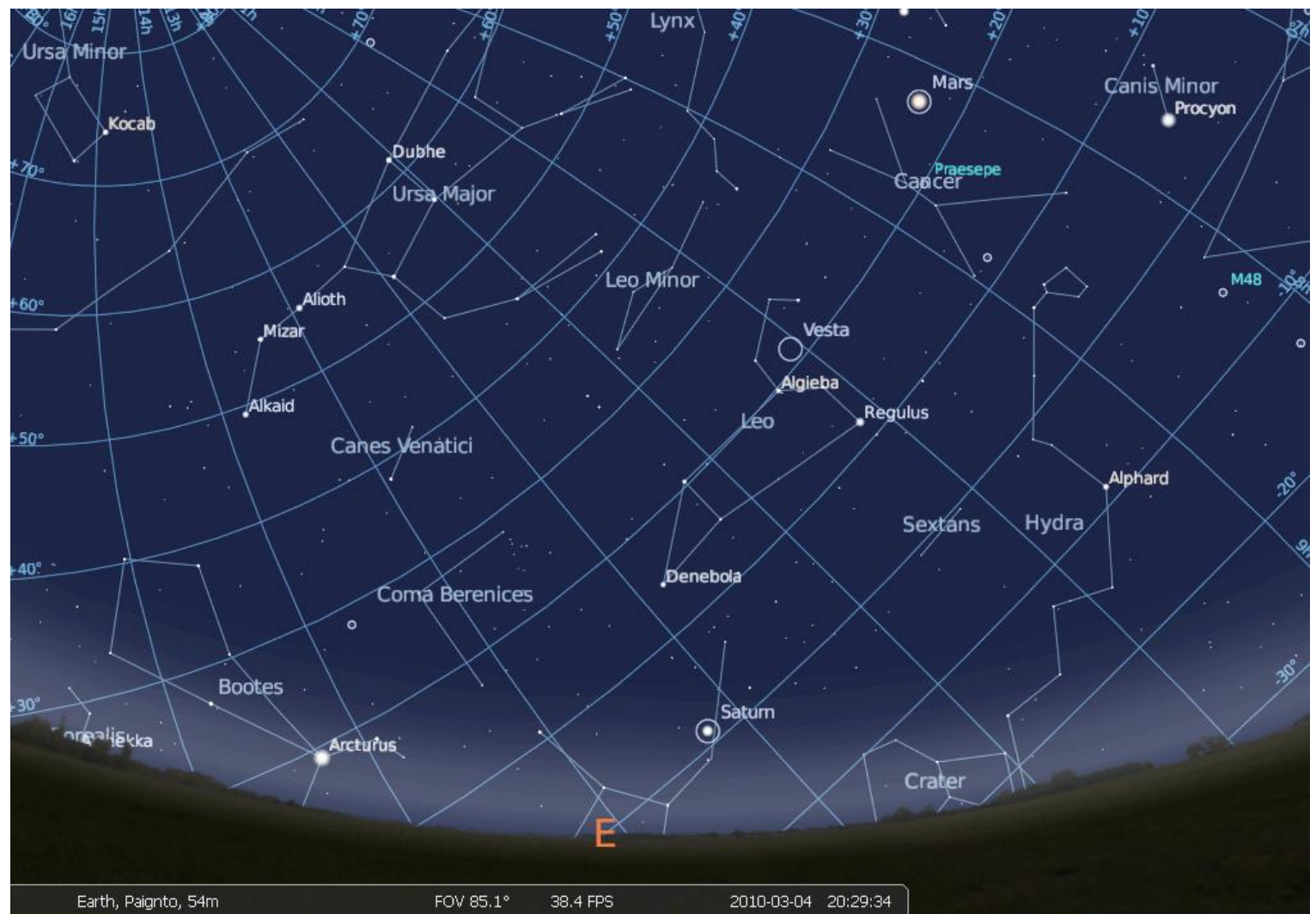
Ursa Major – visible on North East (Bodes Galaxies – M81 / M82)
Dubhe/Merak – Pointer stars to Polaris (Pole Star)

Ursa Minor – prominent in northern sky
(brightest stars : Polaris (Pole Star – alt 51deg approx) and Kochab)

Draco – faint constellation between Ursa Major & Ursa Minor

View of Sky facing **East** on **March 4th 2010**

(80deg Field of View)



Cancer –East

Open Clusters M44 (Praesepe) - (close to Mars) and M67

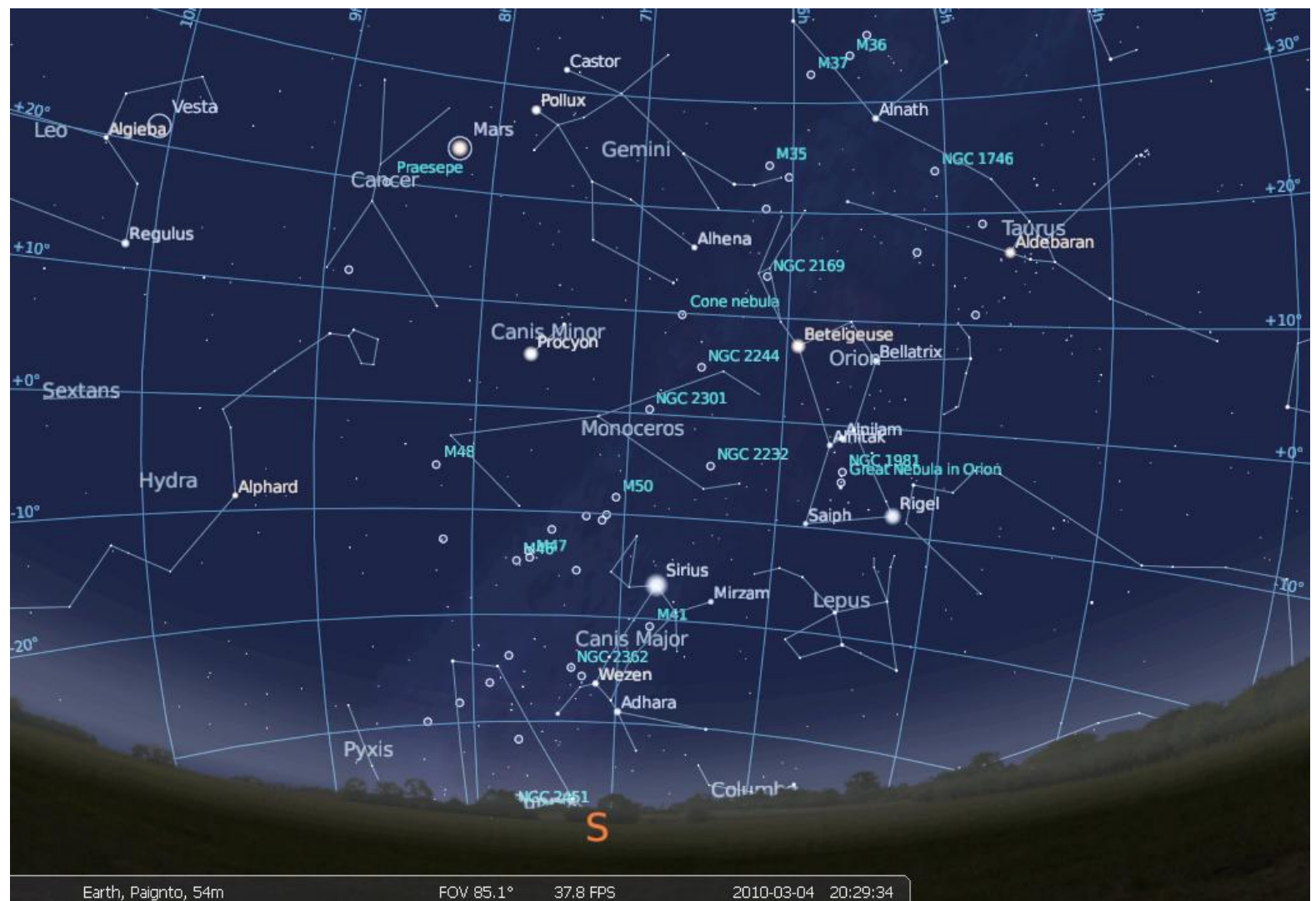
Leo – due East at 2—30 deg altitude

Bright star Regulus - Planet Saturn below Denebola

Bootes – Bright star Arcturus low on NE horizon

View of Sky facing **South** on **March 4th 2010**

(70deg Field of View)



Orion – prominent – in South West

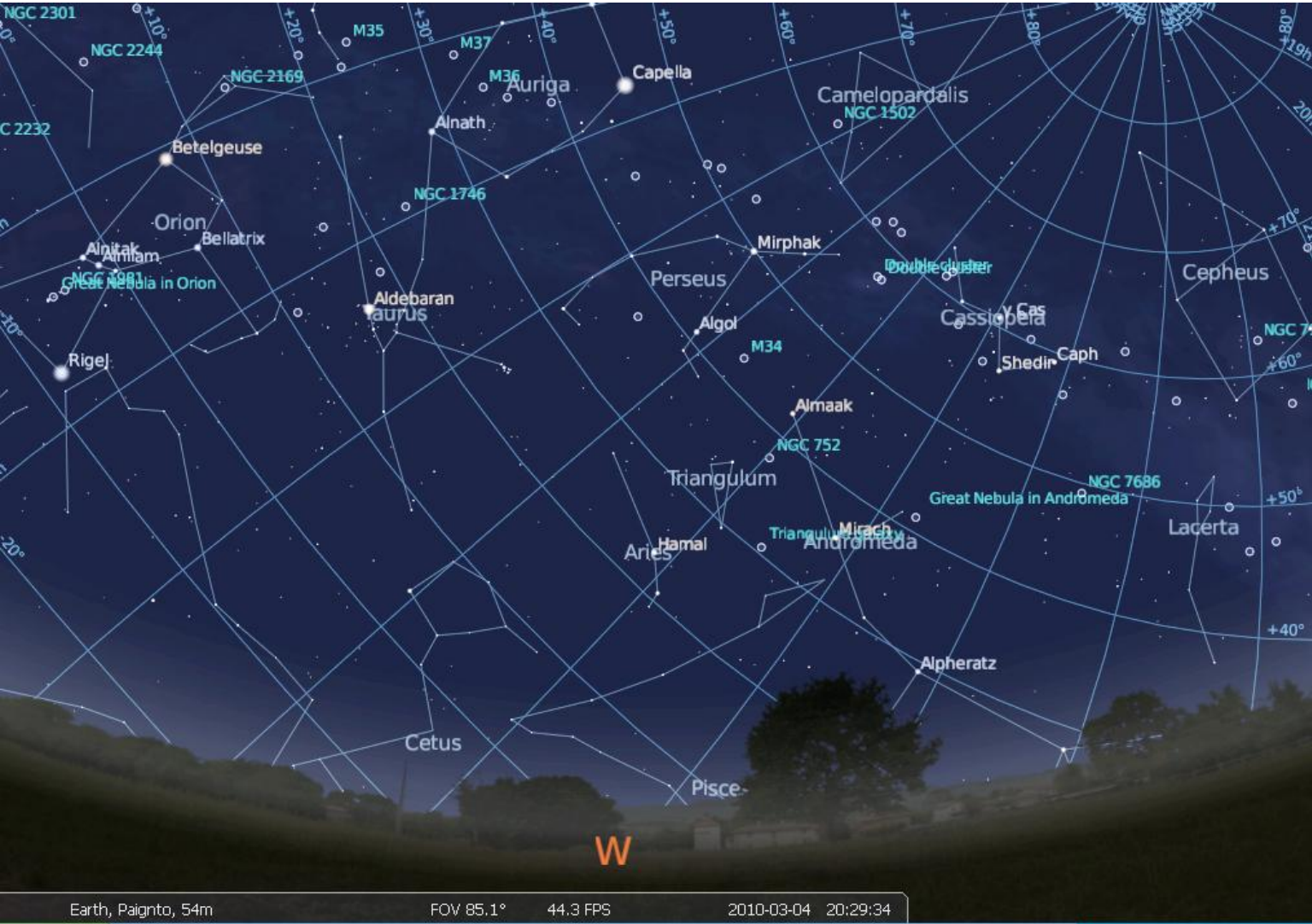
Canis Major – prominent almost due south

Bright star Sirius – brightest star in sky (magn -1.44 , distance of 8.6 light years)

Eridanus /Cetus– low in south

Cancer / Gemini / Taurus – prominent above Orion

View of Sky facing West on March 4th 2010 (80deg Field of View)



Aries / Perseus - due West

Cassiopeia / Cepheus – low in north west

Moon :

Full Moon (Mar 1st), Last Quarter (Mar 7th), new moon (Mar15th) ,First Quarter (Mar 23rd)

Moon- Pleiades (Mar 20th)



View of Moon-Pleiades at 21: 50pm (Mar 20th)



Moon – Effect of changing illumination (Feb 19th / 20th 2010)



Craters Ptolemaeus (153km) /Alphonsus (118km) and Arzachel

February 19th

February 20th

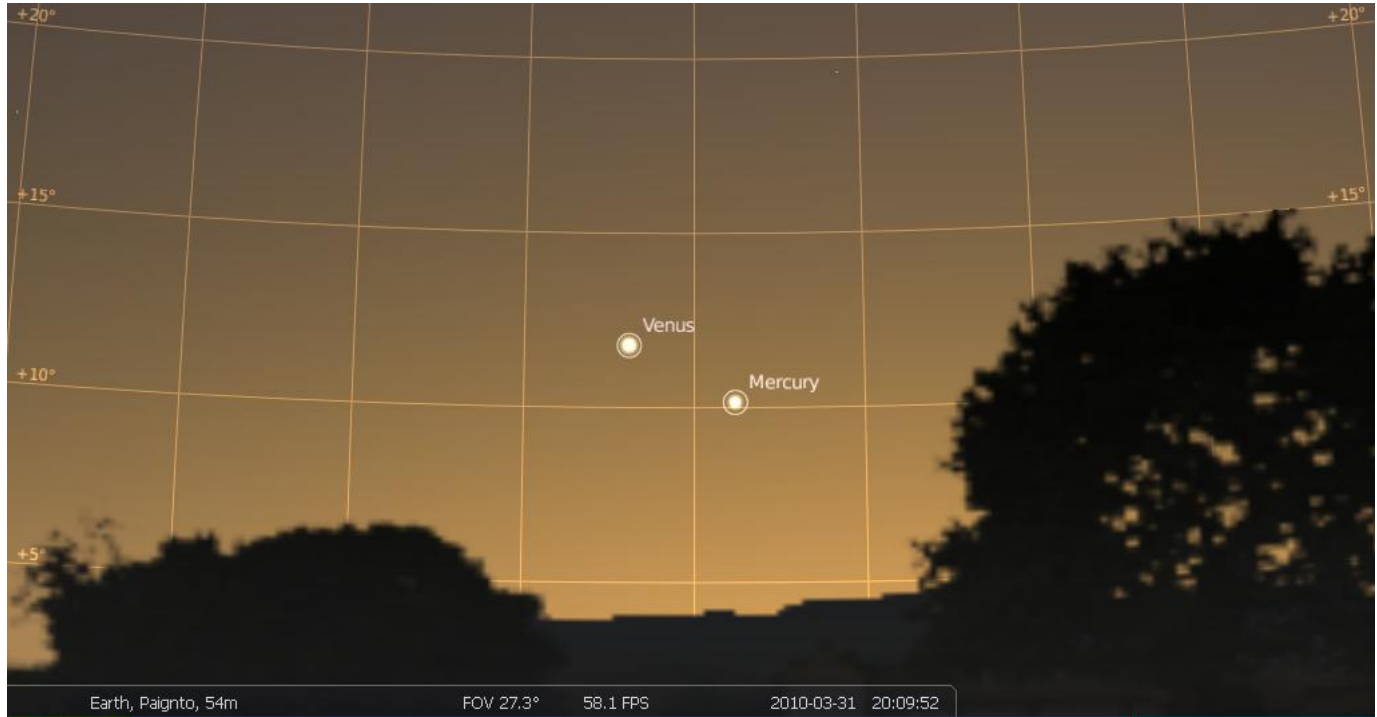


Region around Copernicus (February 23rd 2010)

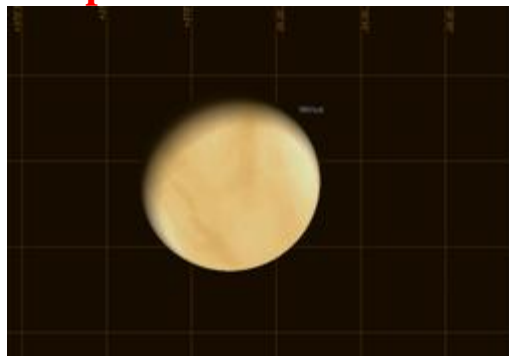
Solar System – February 4th

Mercury/Venus

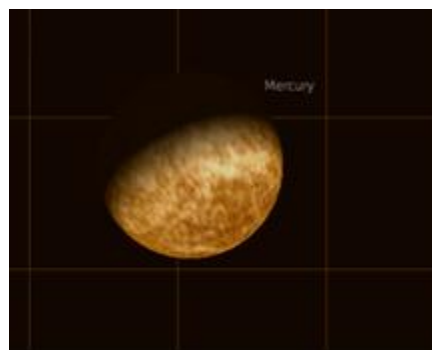
Best seen after sunset low in west :



8:30pm March 31st 2010

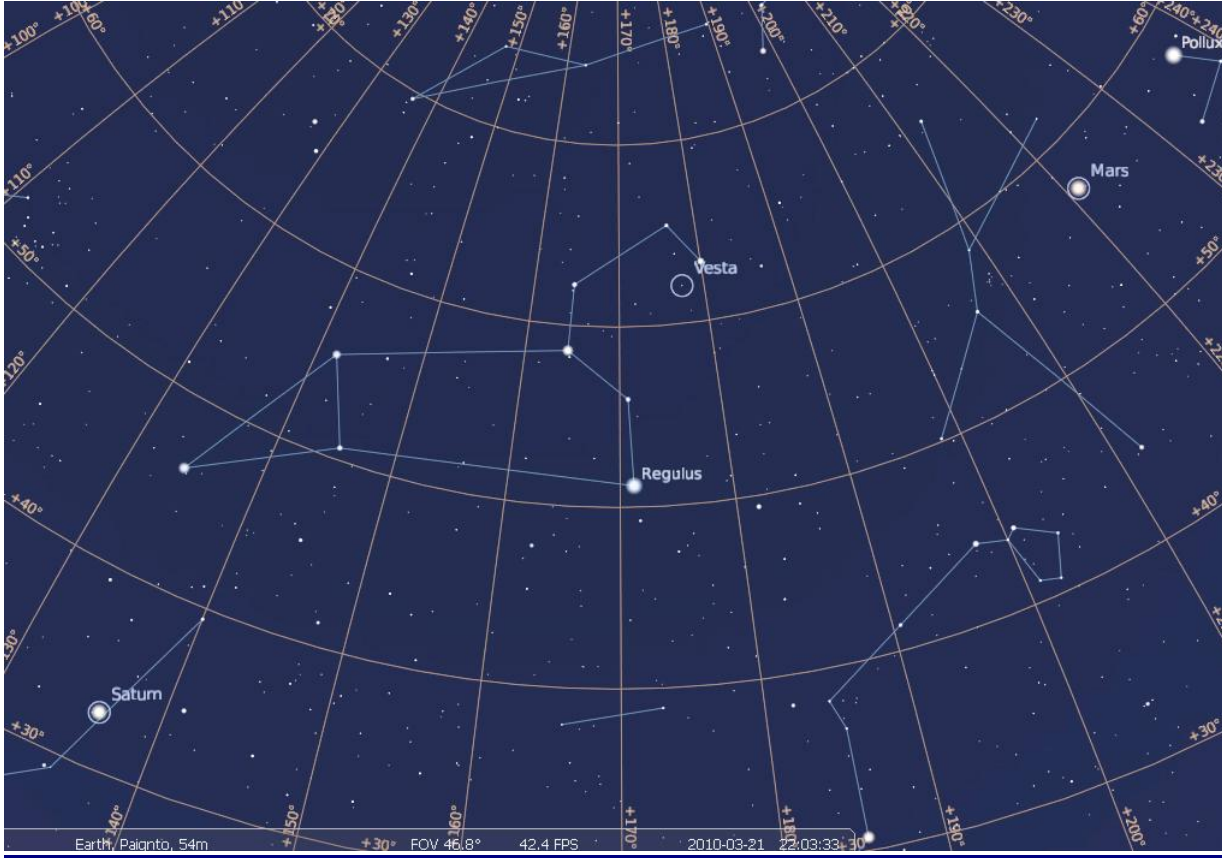


Venus (about 10" in size)

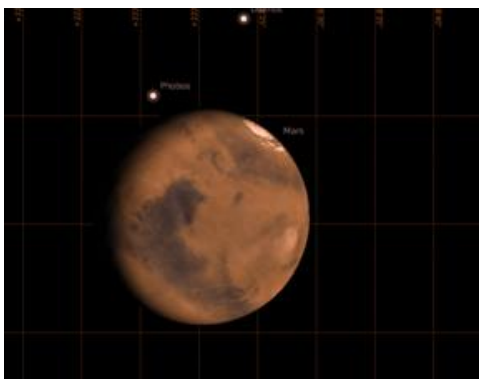


Mercury (about 5" in size)

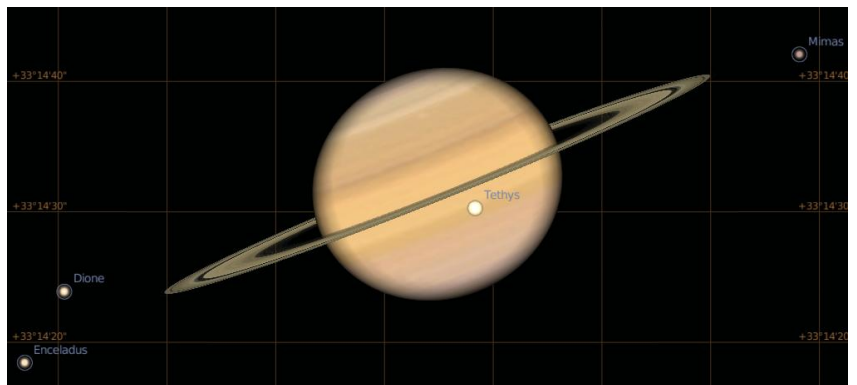
Mars/Saturn



Mars – Saturn (at Opposition) on March 21st 2010



Mars (10" in size)



Saturn (19" in size – ring tilt 3-4 deg)