

Star Observations

Object Description

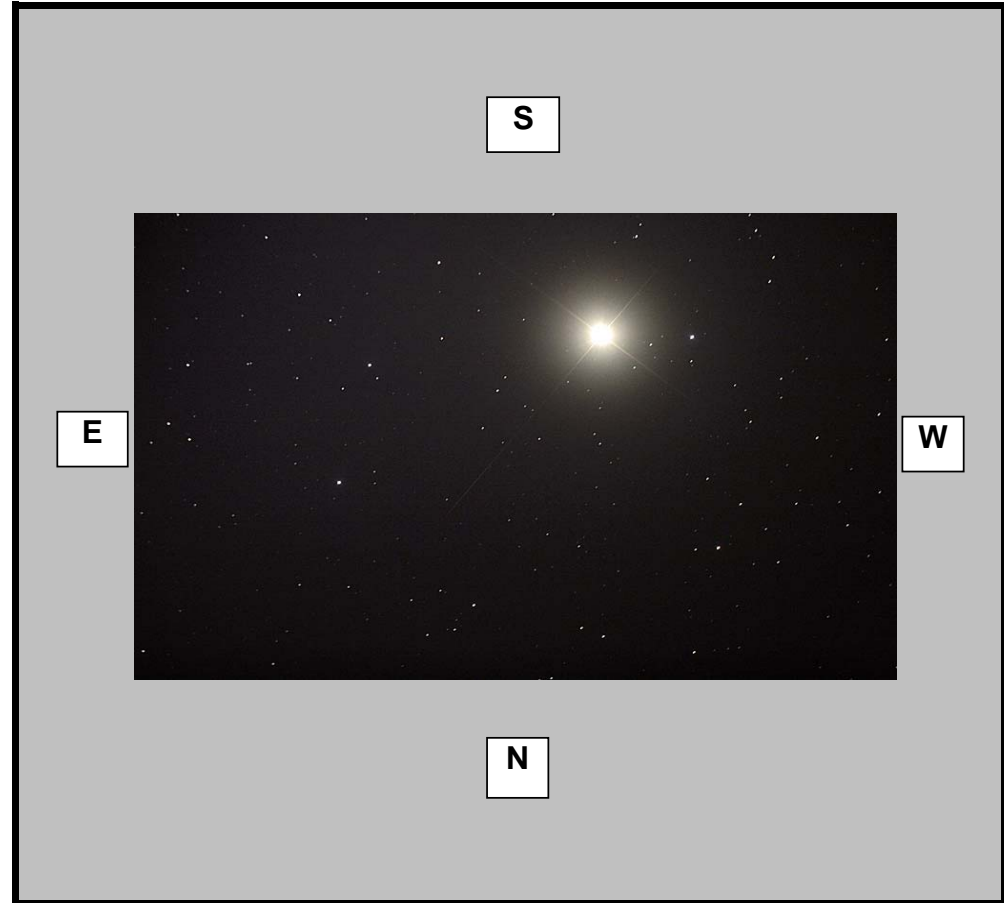
Object Name Arcturus
SAO Number _____
Constellation Bootes
Type Star
Magnitude -0.29
Distance (Light Years) 36.7
Seperation N/A
Right Ascention 14 15.39
Declination +19:10
Size 0.1'

Observations

Date (DD/MM/YYYY) 15/05/2008
Time (24 hr) 23:40 pm
Location Baldrine, Isle of Man
Longitude 4°24' W
Latitude 54°12' N
Seeing (1=High - 5= Low) 1 2 3 4 5
Transparency (1=High - 5= Low) 1 2 3 4 5

Equipment

Telescope Tak Epsilon 160
Mount EQ6 Skyscan Pro
Eyepiece None
Barlow None
Camera Canon Rebel Xti
Magnification (Focal Length) FL=530mm
Field of View (True) 40.48 x 32.47 [3.29 arcsec]
Reducer None
Filter None
Exposures 4 x 30 second exposures



Observation Notes

Imaged in 1/2 moon skies

ISO 800