

Solar System Observations

Object Description

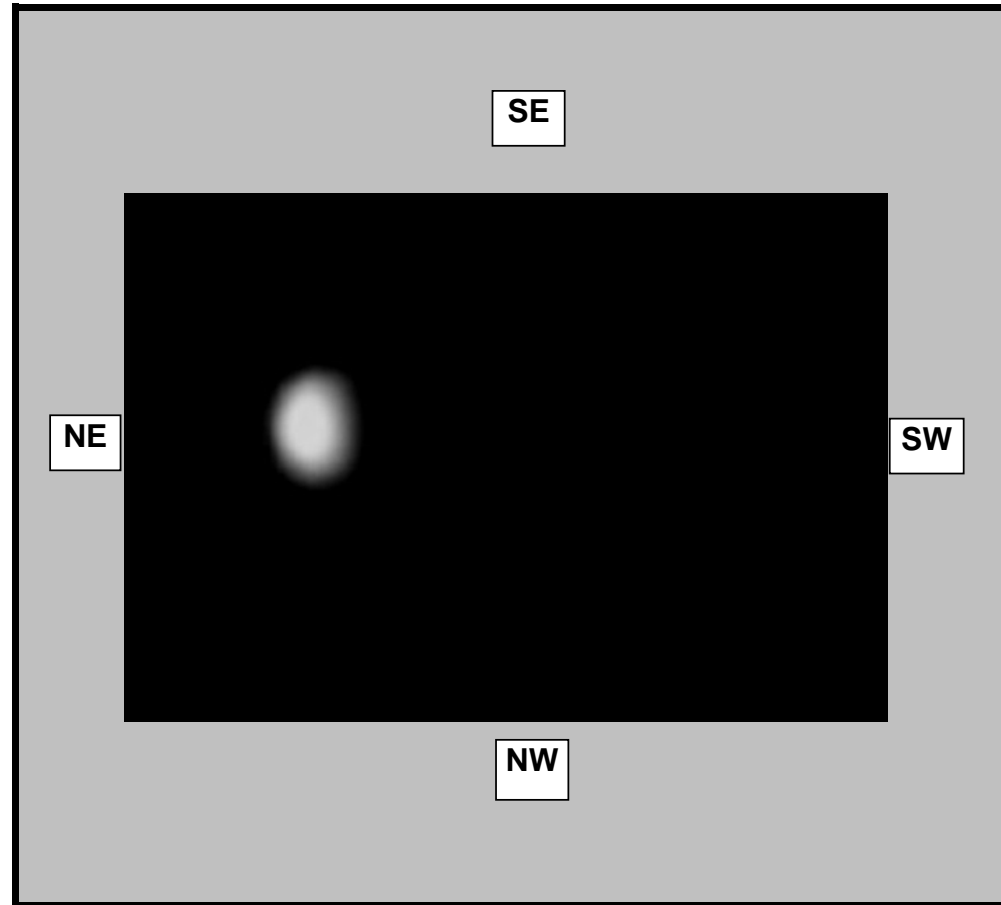
Object Name	<u>Venus</u>
Size (Radius - km)	<u>6,051.9</u>
Mass (kg)	<u>4.8685e24</u>
Type	<u>Planet</u>
Magnitude	<u>-4.6</u>
Distance (Million miles)	<u>67.5</u>
Density (g/cm3)	<u>5.204</u>

Observations

Date (DD/MM/YYYY)	<u>14/04/2007</u>
Time (24 hr)	<u>22:20 pm</u>
Location	<u>Baldrine, Isle of Man</u>
Longitude	<u>4°24' W</u>
Latitude	<u>54°12' N</u>
Seeing (1=High - 5= Low)	1 <u>2</u> 3 4 5
Transparency (1=High - 5= Low)	1 2 <u>3</u> 4 5

Equipment

Telescope	<u>Custom 16inch Dob</u>
Mount	<u>Dobsonian</u>
Eyepiece	<u>None</u>
Barlow	<u>TV 4x Powermate</u>
Camera	<u>GSTAR-EX CCD</u>
Magnification (Focal Length)	<u>FL=7080mm</u>
Field of View (True)	<u>3.03 x 2.43 [0.25 arcsec]</u>
Reducer	<u>None</u>
Filter	<u>None</u>
Exposures	<u>10 Minutes Senseup off</u>



Observation Notes
