

# Deep Sky Observations

## Object Description

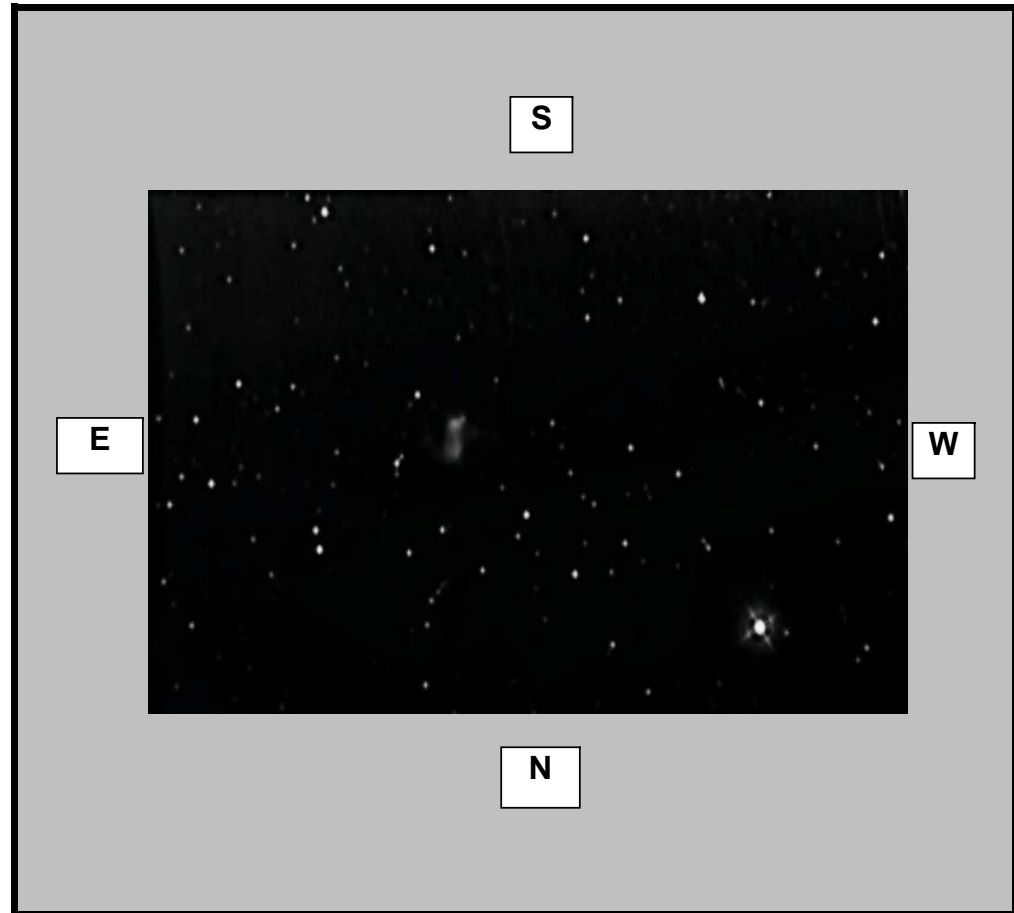
Object Name	<u>Little Dumbell Nebula</u>
Messier	<u>M76</u>
New General Catalogue	<u>650</u>
Constellation	<u>Perseus</u>
Type	<u>Planetary Nebula</u>
Magnitude	<u>10.1</u>
Distance (Light Years)	<u>3,400</u>
Right Ascension	<u>01 42.4</u>
Declination	<u>+51:434</u>
Size	<u>2.7' x 1.8'</u>
Diameter	<u></u>
Composition	<u></u>

## Observations

Date (DD/MM/YYYY)	<u>07/10/2007</u>
Time (24 hr)	<u>11:40pm</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)	<u>1 2 3 4 5</u>
Transparency (1=High - 5= Low)	<u>1 2 3 4 5</u>

## Equipment

Telescope	<u>Tak Epsilon 160</u>
Mount	<u>EQ6 Skyscan Pro</u>
Eyepiece	<u>None</u>
Barlow	<u>None</u>
Camera	<u>GSTAR-EX CCD</u>
Magnification (Focal Length)	<u>FL=530mm</u>
Field of View (True)	<u>40.48 x 32.47 [3.29 arcsec]</u>
Reducer	<u>None</u>
Filter	<u>None</u>
Exposures	<u>15 Minutes X128 senseup</u>



## Observation Notes

Electronic Camera 2x Zoom Applied