

2003

Sep 19

Object:

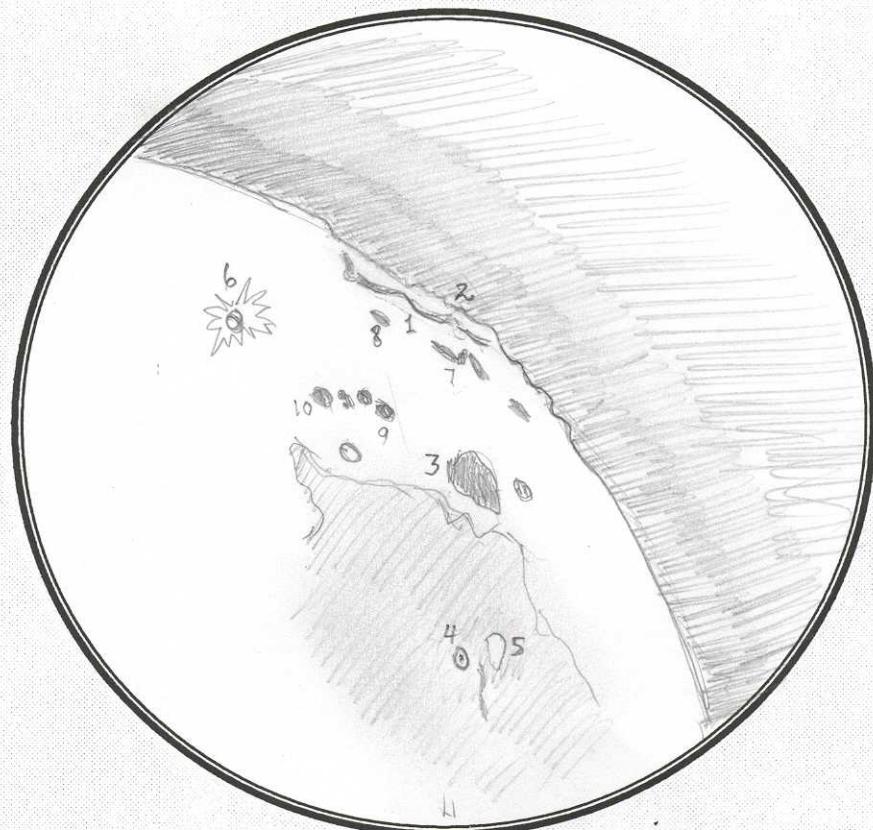
Mare Orientale (w/ Reiner Gamma)

Type:

Moon

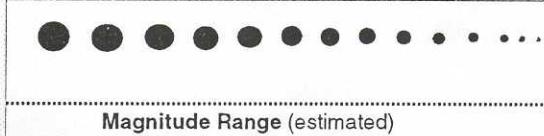
Constellation:

10° 15.6
 12° 14.5
 4mm = 356x
 5mm = 284x
 6mm = 237x
 7mm = 203x
 7.5mm = 190x
 8mm = 178x
 10mm = 142x
 12mm = 119x
 12.5mm = 114x
 18mm = 79x
 20mm = 71x
 25mm = 57x
 32mm = 44x
 40mm = 36x



Orientation

Magnitude Range (estimated)



Time:	1054/25 AM CST	Site:	Sleaford Observatory
Telescope:	<u>✓</u> 10" f/5.6 12.5" f/4.5	Eyepiece:	7.5 mm Magnif. 190 X
Seeing:	6/10	Accuracy:	OK
Temp:	+4°C	Dew:	lt
Filter:	—	Moon:	of course! Wind: lt SSW
Notes:	See previous drawing of this area on p. 6630. Fighting clouds - so drawing is rushed.		
1. Mare Orientale	6. Byrgius	— note large distance from Grimaldi	
2. Montanus Rook (very white)	7. Lacus Autumnae	to lunar edges as compared to p 6630	
3. Grimaldi	8. Lacus Veris	— note Mare Orientale is FLATTER than	
4. Reiner	9. Lacus Aestatis	the normal curve of the moon	
5. Reiner Gamma	10. Criger		
stars in Uranometria Millennium			
page no:			6769