

# MOON / VESTA, May 7, 07

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Moon, May 7  
0h UTC

coords: 18 35 s 27 51  
cent long trmntr: e 32.628d  
sin long: 0.539  
ecc ell: 0.785  
dist: 244 108 mi / 392 854 km  
diam: 30.4'  
illum: 80.9%

Features:

N- Maskelyne, Sinas, Vitruvius, Littrow, Chacornac  
+ rilles, Posidonius + rilles, Daniell, Grove, Mason,3  
Plana, Lacus Mortis, N&W limbs good  
libration: w 5.88d, n 6.2d  
at 0h trmntr btween Romer and Lemonnier

S-Toricelli, Theophilus/Cyrillus, Catherina, Beaumont  
Polybius, Rothman, Lindenau, W Altai Scarp  
at 0h trmntr btween Piccolomini - Stiborius

Moon trav 11.765d @ 0.49d/h

4 VESTA: 16h 53m 16s S 13d 50.8m  
mag 5.9, trav 22"/h, 4.0d WNW of  
Eta Oph (Sabik)

Clear Skies,

Ben, 90.126 n 35.539

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