

# MOON – VESTA, May 29, 07

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- *From:* Ben <bet71743@xxxxxxxxxxxx>
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Moon, May 29,  
0h UTC

coords: 13 59 s 16 18  
cent long trmntr: w 55.19d  
sin long: –0.828  
ecc ell: 0.5581  
dist: 251 596 mi / 404 905 km  
diam: 29.51'  
illum: 91.5%

Features:

N– Reiner + R (ruin) + gamma, Marius Hills,  
Aristarchus Plateau (!), Wollaston gamma, Rumker,  
N Limb Craters  
Libration: e 0.165d, n 5.55d  
at 0h trmntr xing Schiaparelli

S– Ruins W of Flamsteed, Hansteen, Billy, Zupus  
(ruin), Mersennius, Liebig, de Gasparis, Schiller Basin  
at 0h trmntr xing Cavendish and Schickhard

Moon trav 10.99d @ 0.464 d/h

VESTA: 16 34 28 s 14 01, 5.4 mag  
trav 37"/h Vesta is almost exactly between  
Zeta and Phi Ophiuchi

Clear Skies,  
Ben, 90.126 n 35.539

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