

# 19 Fortuna & TYC 6307-01385-1

2012 oct 21 14<sup>h</sup>52.0<sup>m</sup> U.T.

|                          |                              |                                                        |                                  |
|--------------------------|------------------------------|--------------------------------------------------------|----------------------------------|
| <b>Planet:</b>           | a = 2.44, e = 0.16           | <b>Star:</b>                                           | Source cat. TYC2                 |
| V. mag. = 11.83          | Diam. = 149.0 km = 0.10"     | $\alpha = 19^{\text{h}}41^{\text{m}}08.917^{\text{s}}$ | $\delta = -19^{\circ}47'13.59''$ |
| $\mu = 46.04''/\text{h}$ | $\pi = 4.11''$ Ref. = EG2010 | V. mag. = 9.96                                         | Ph. mag. = 10.37                 |
| $\Delta m = 2.0$         | Max. dur. = 7.5s             | Sun : 85°                                              | Moon : 3° , 44%                  |

