

# 949 Hel – TYC 1929–01607–1

2009 feb 22 0<sup>h</sup> 2.1<sup>m</sup> U.T.

|                          |                                  |                                                       |                                  |
|--------------------------|----------------------------------|-------------------------------------------------------|----------------------------------|
| <b>Planet:</b>           | $a = 2.99$ , $e = 0.20$          | <b>Star:</b>                                          | Source cat. TYC2                 |
| V. mag. = 14.17          | Diam. = 71.0 km = 0.05"          | $\alpha = 7^{\text{h}}49^{\text{m}}36.132^{\text{s}}$ | $\delta = +24^{\circ}52'49.46''$ |
| $\mu = 21.00''/\text{h}$ | $\pi = 4.46''$ Ref. = EG2004–073 | V. mag. = 11.69                                       | Ph. mag. = 13.26                 |
| $\Delta m = 2.6$         | Max. dur. = 8.5s                 | Sun : 141°                                            | Moon : 175° , 9%                 |

