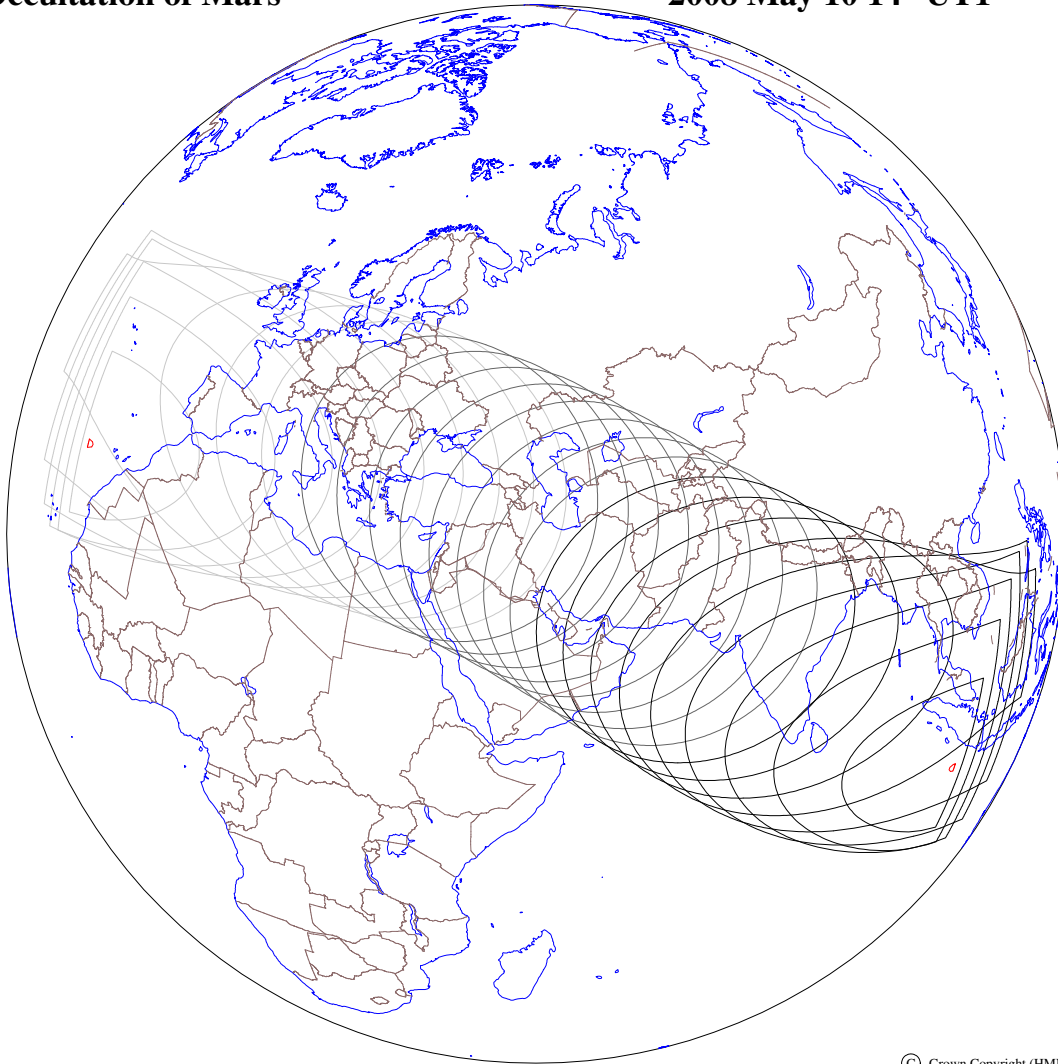


# Occultation of Mars

2008 May 10 14<sup>h</sup> UT1



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Conjunction 2008 May 10

Time 13<sup>h</sup> 45<sup>m</sup> 52<sup>s</sup> TT

Right ascension 8<sup>h</sup> 11<sup>m</sup> 57<sup>s</sup>

Declination +21° 45' 42"

Delta T = TT - UT1 = 66<sup>s</sup>0

Centre of the globe: longitude 048°1 E

latitude 36°2 N

First shadow 2008 May 10 at 11<sup>h</sup> 40<sup>m</sup>9 UT1

Last shadow 2008 May 10 at 16<sup>h</sup> 04<sup>m</sup>3 UT1

Footprints (light to dark) every 00<sup>h</sup> 10<sup>m</sup>0