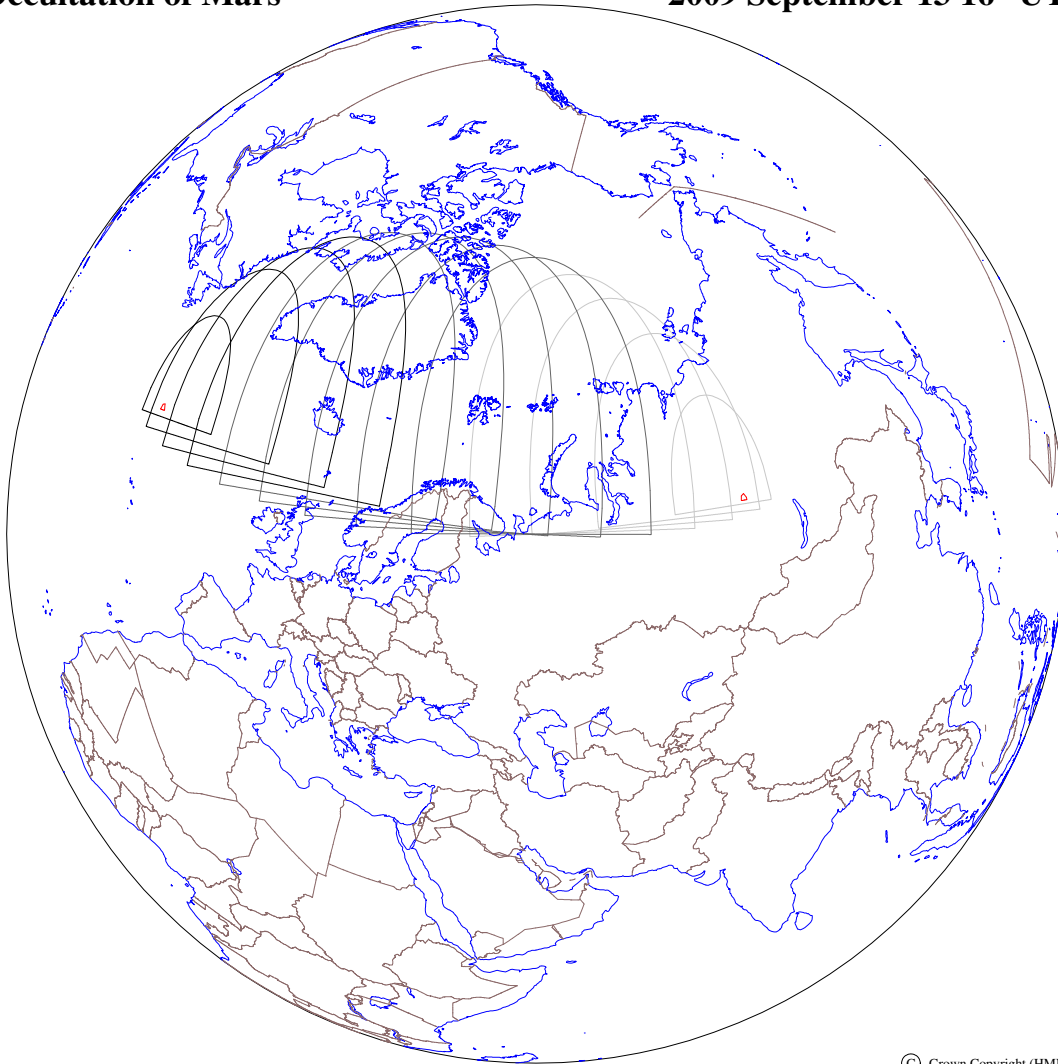


Occultation of Mars

2009 September 13 16^h UT1



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Conjunction 2009 September 13

Time 16^h 00^m 58^s TT

Right ascension 6^h 51^m 07^s

Declination +23° 20' 24"

Delta T = TT - UT1 = 66^s0

Centre of the globe: longitude 050°0 E

latitude 66°7 N

First shadow 2009 Sept. 13 at 15^h 15^m7 UT1

Last shadow 2009 Sept. 13 at 17^h 25^m9 UT1

Footprints (light to dark) every 00^h 10^m0