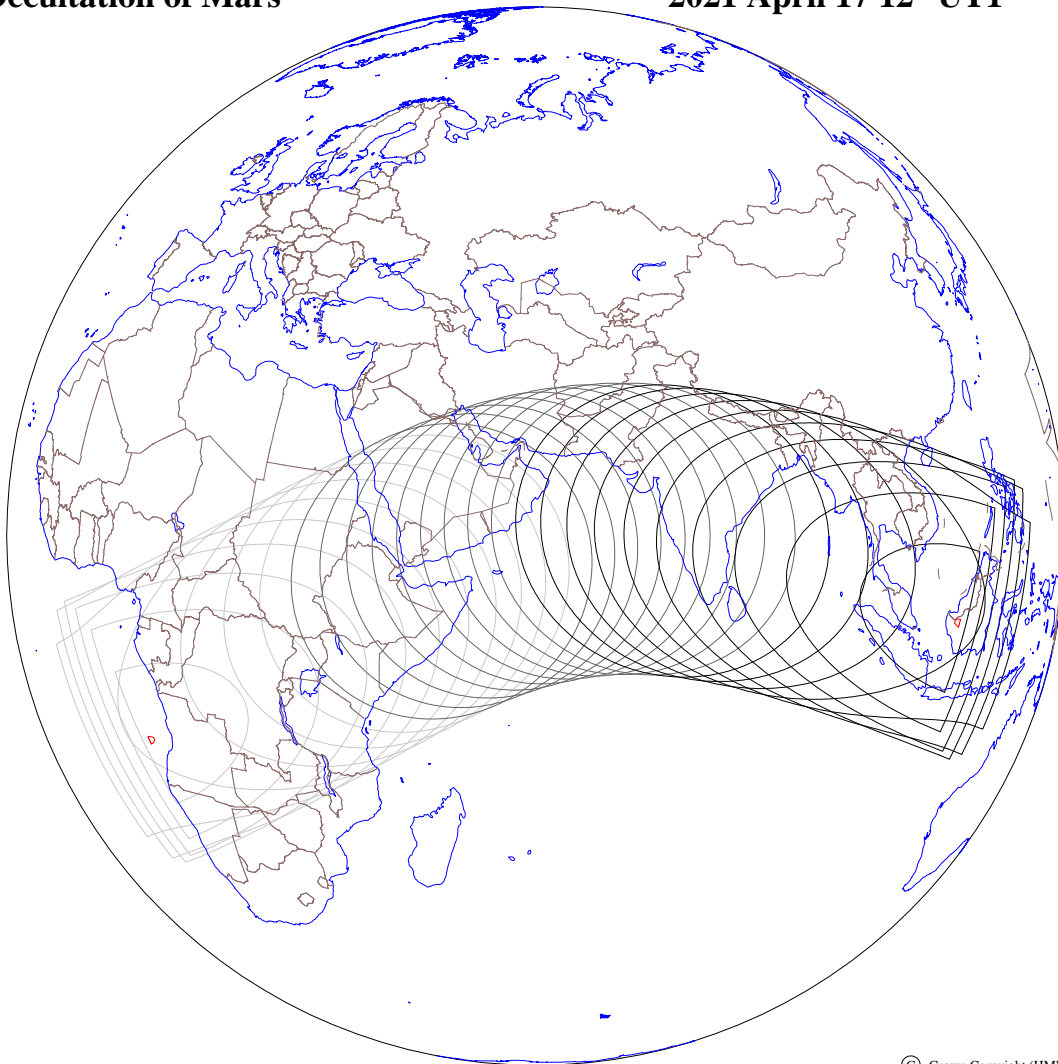


Occultation of Mars

2021 April 17 12^h UT1



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Conjunction 2021 April 17

Time 12^h 08^m 57^s TT

Right ascension 5^h 44^m 01^s

Declination +24° 51' 24"

Delta T = TT - UT1 = 71^s0

Centre of the globe: longitude 058°2 E

latitude 16°4 N

First shadow 2021 Apr. 17 at 09^h 44^m3 UT1

Last shadow 2021 Apr. 17 at 14^h 35^m2 UT1

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