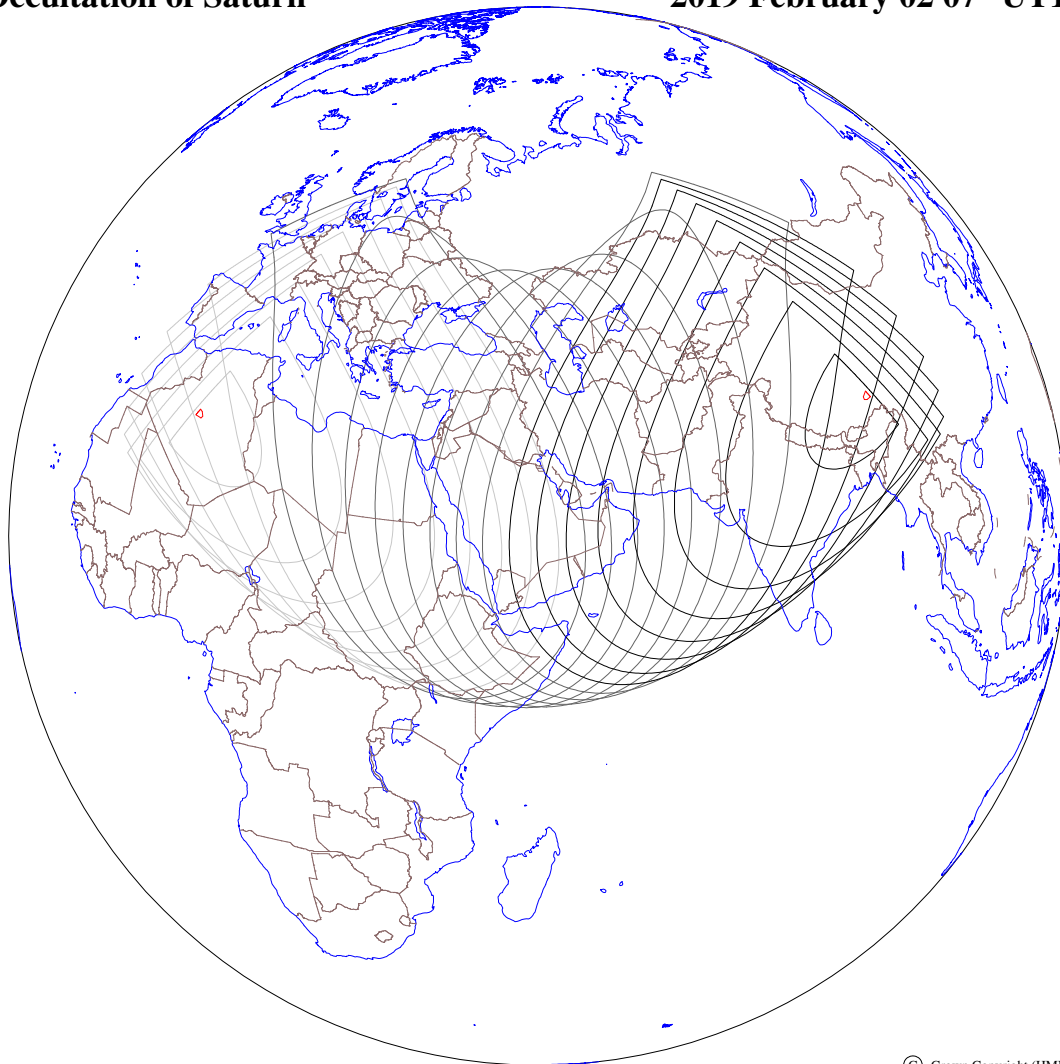


Occultation of Saturn

2019 February 02 07^h UT1



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Conjunction 2019 February 02

Time 07^h 06^m 32^s TT

Right ascension 19^h 05^m 20^s

Declination -22° 08' 00"

Delta T = TT - UT1 = 69^s0

Centre of the globe: longitude 047°8 E

latitude 21°2 N

First shadow 2019 Feb. 02 at 05^h 06^m0 UT1

Last shadow 2019 Feb. 02 at 09^h 01^m5 UT1

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