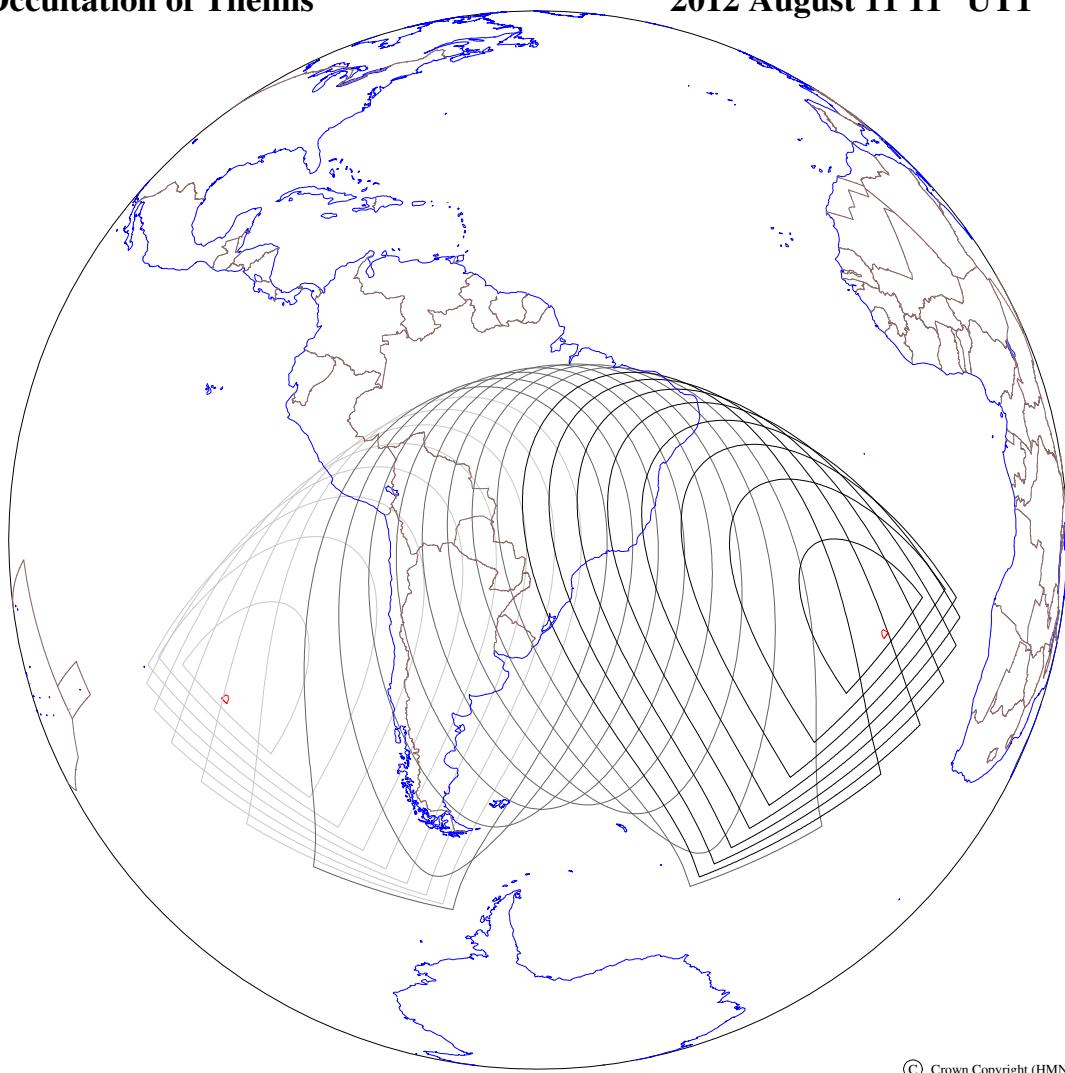


Occultation of Themis

2012 August 11 11^h UT1



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Conjunction	2012 August 11		
Time	10 ^h 32 ^m 11 ^s TT	Centre of the globe: longitude	052°7' W
Right ascension	4 ^h 21 ^m 17 ^s	latitude	22°0' S
Declination	+21° 39' 45"	First shadow 2012 Aug. 11 at	08 ^h 37 ^m 1 UT1
		Last shadow 2012 Aug. 11 at	12 ^h 37 ^m 0 UT1
Delta T = TT - UT1 =	66 ⁰	Footprints (light to dark) every	00 ^h 10 ^m 0