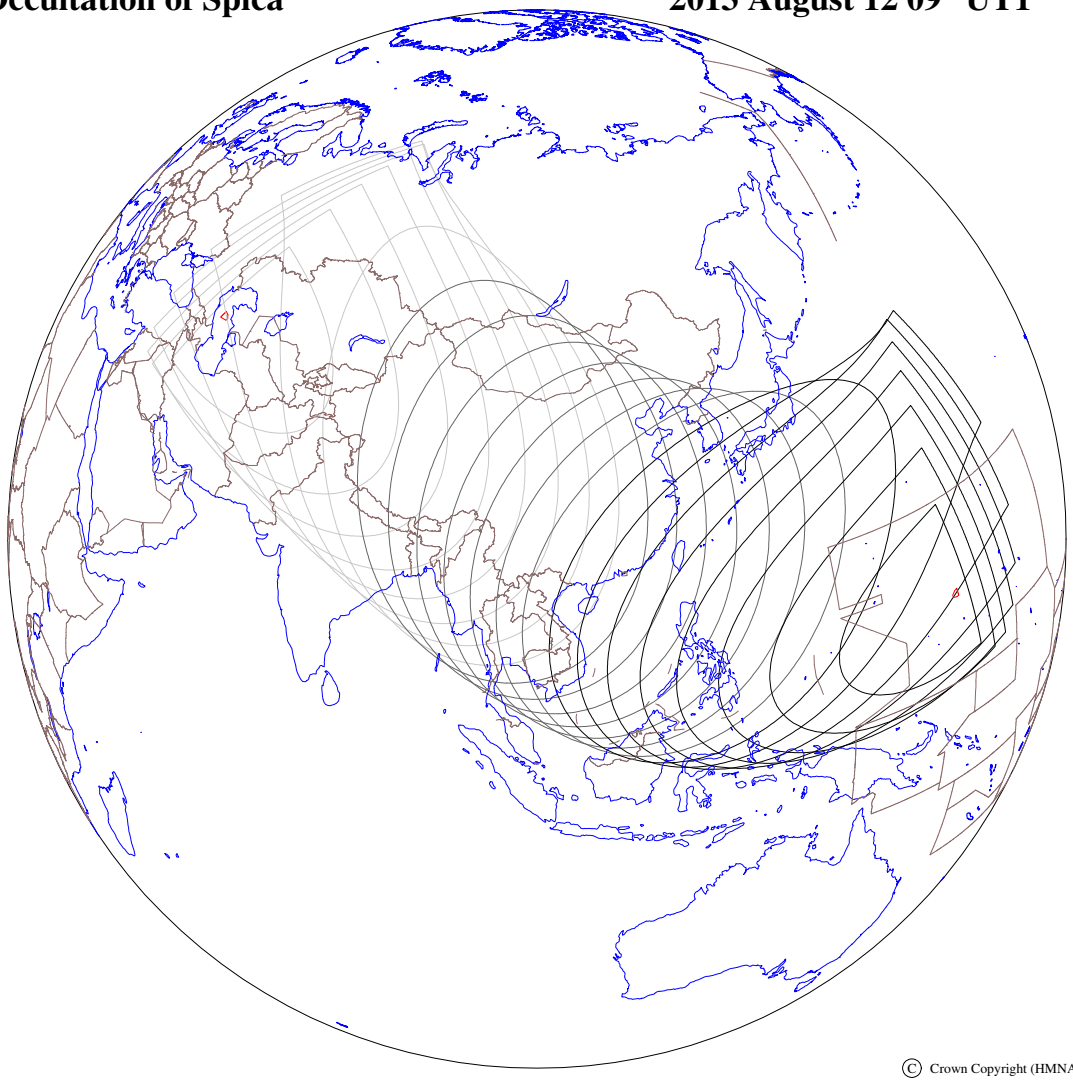
Occultation of Spica **2013 August 12 09^h UT1**



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Conjunction	2013 August 12		
Time	$09^h\ 07^m\ 29^s$ TT	Centre of the globe: longitude	$103^\circ.9$ E
Right ascension	$13^h\ 25^m\ 55^s$	latitude	$26^\circ.5$ N
Declination	$-11^\circ\ 13'\ 55''$	First shadow 2013 Aug. 12 at	$07^h\ 27^m.6$ UT1
		Last shadow 2013 Aug. 12 at	$11^h\ 22^m.1$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$