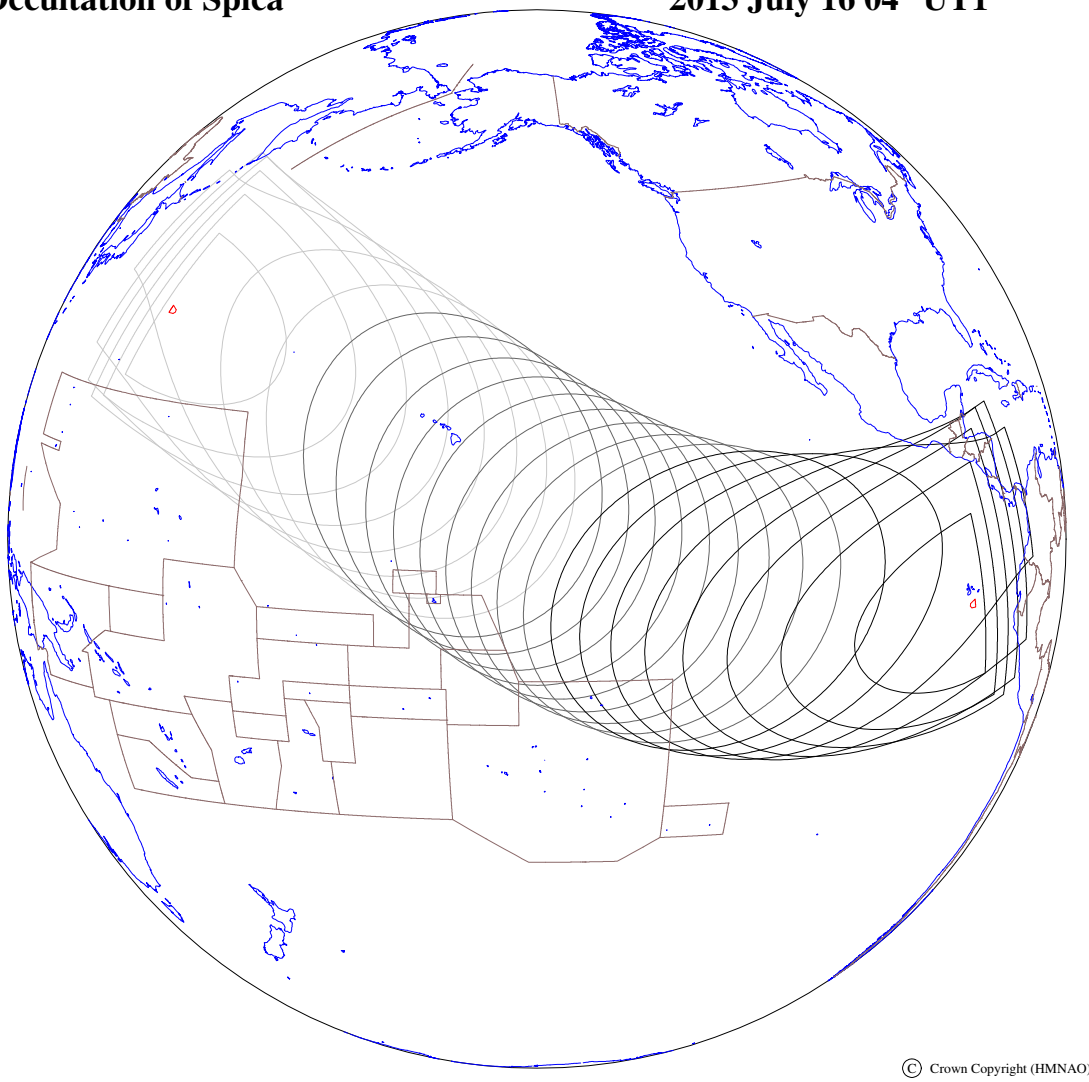
Occultation of Spica **2013 July 16 04^h UT1**



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Conjunction	2013 July 16		
Time	$03^h\ 34^m\ 26^s$ TT	Centre of the globe: longitude	$146^\circ.0$ W
Right ascension	$13^h\ 25^m\ 55^s$	latitude	$08^\circ.7$ N
Declination	$-11^\circ\ 13'\ 57''$	First shadow 2013 July 16 at	$01^h\ 36^m.6$ UT1
		Last shadow 2013 July 16 at	$05^h\ 50^m.6$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$