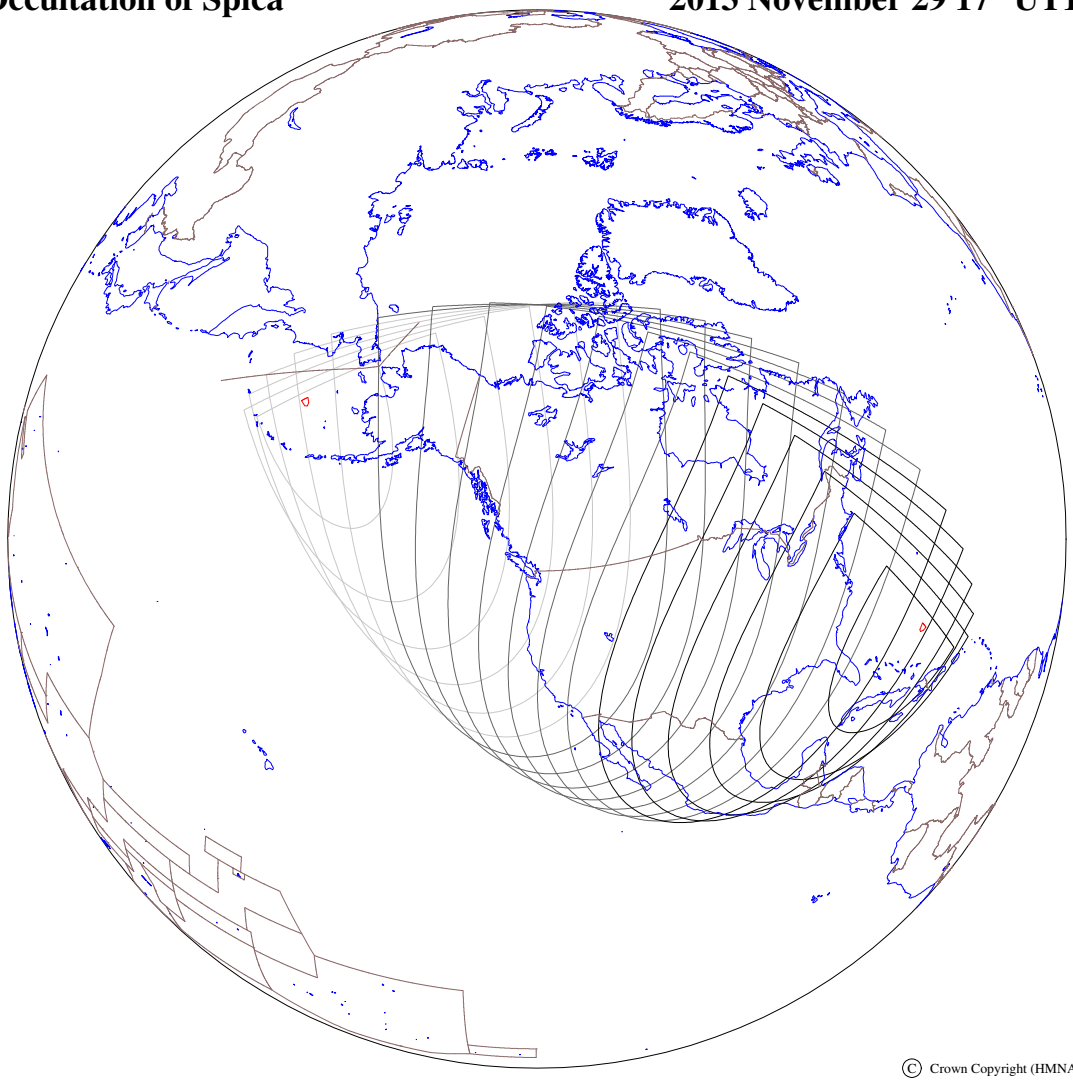
Occultation of Spica **2013 November 29 17^h UT1**



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Conjunction	2013 November 29		
Time	$17^h\ 03^m\ 42^s$ TT	Centre of the globe: longitude	$122^\circ.9$ W
Right ascension	$13^h\ 25^m\ 55^s$	latitude	$52^\circ.5$ N
Declination	$-11^\circ\ 13'\ 55''$	First shadow 2013 Nov. 29 at	$15^h\ 53^m.0$ UT1
		Last shadow 2013 Nov. 29 at	$19^h\ 04^m.8$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$