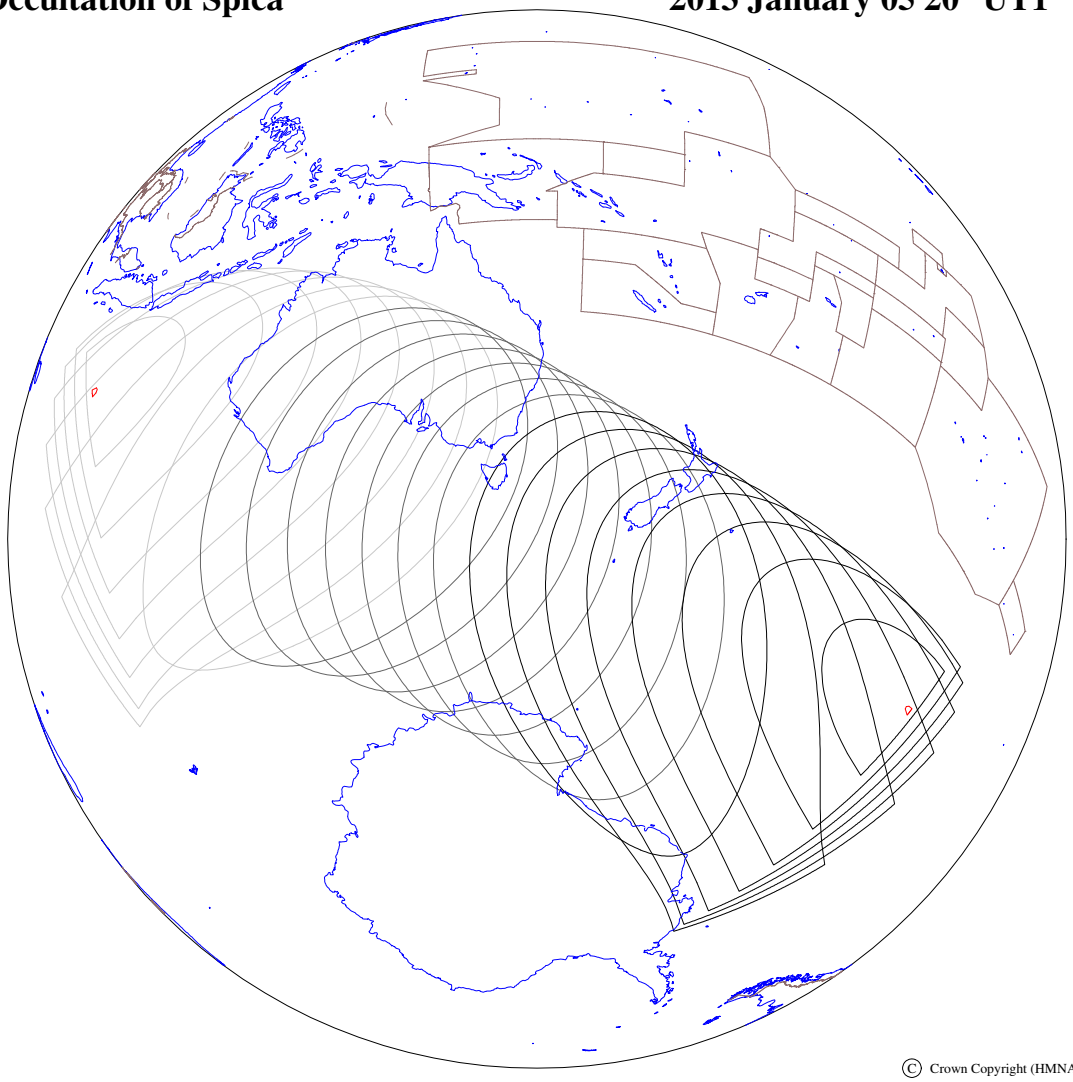
Occultation of Spica **2013 January 05 20^h UT1**



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Conjunction	2013 January 05		
Time	$20^h\ 13^m\ 33^s$ TT	Centre of the globe: longitude	$152^\circ.8$ E
Right ascension	$13^h\ 25^m\ 54^s$	latitude	$49^\circ.1$ S
Declination	$-11^\circ\ 13'\ 45''$	First shadow 2013 Jan. 05 at	$17^h\ 59^m.1$ UT1
		Last shadow 2013 Jan. 05 at	$21^h\ 48^m.7$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$