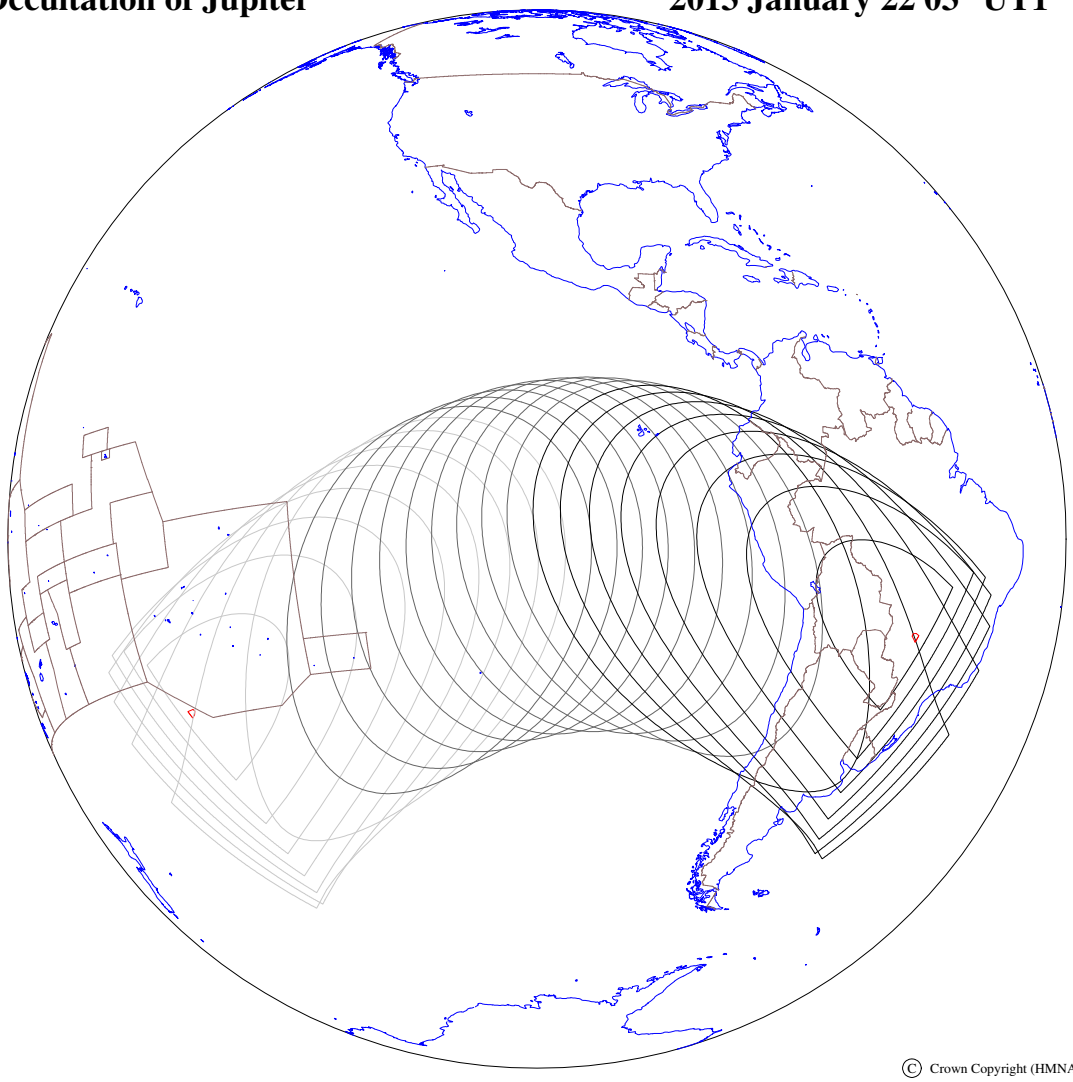
Occultation of Jupiter **2013 January 22 03^h UT1**



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Conjunction	2013 January 22		
Time	$03^h\ 03^m\ 40^s$ TT	Centre of the globe: longitude	$102^\circ.6$ W
Right ascension	$4^h\ 18^m\ 48^s$	latitude	$12^\circ.6$ S
Declination	$+20^\circ\ 45'\ 54''$	First shadow 2013 Jan. 22 at	$01^h\ 01^m.7$ UT1
		Last shadow 2013 Jan. 22 at	$05^h\ 13^m.6$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$