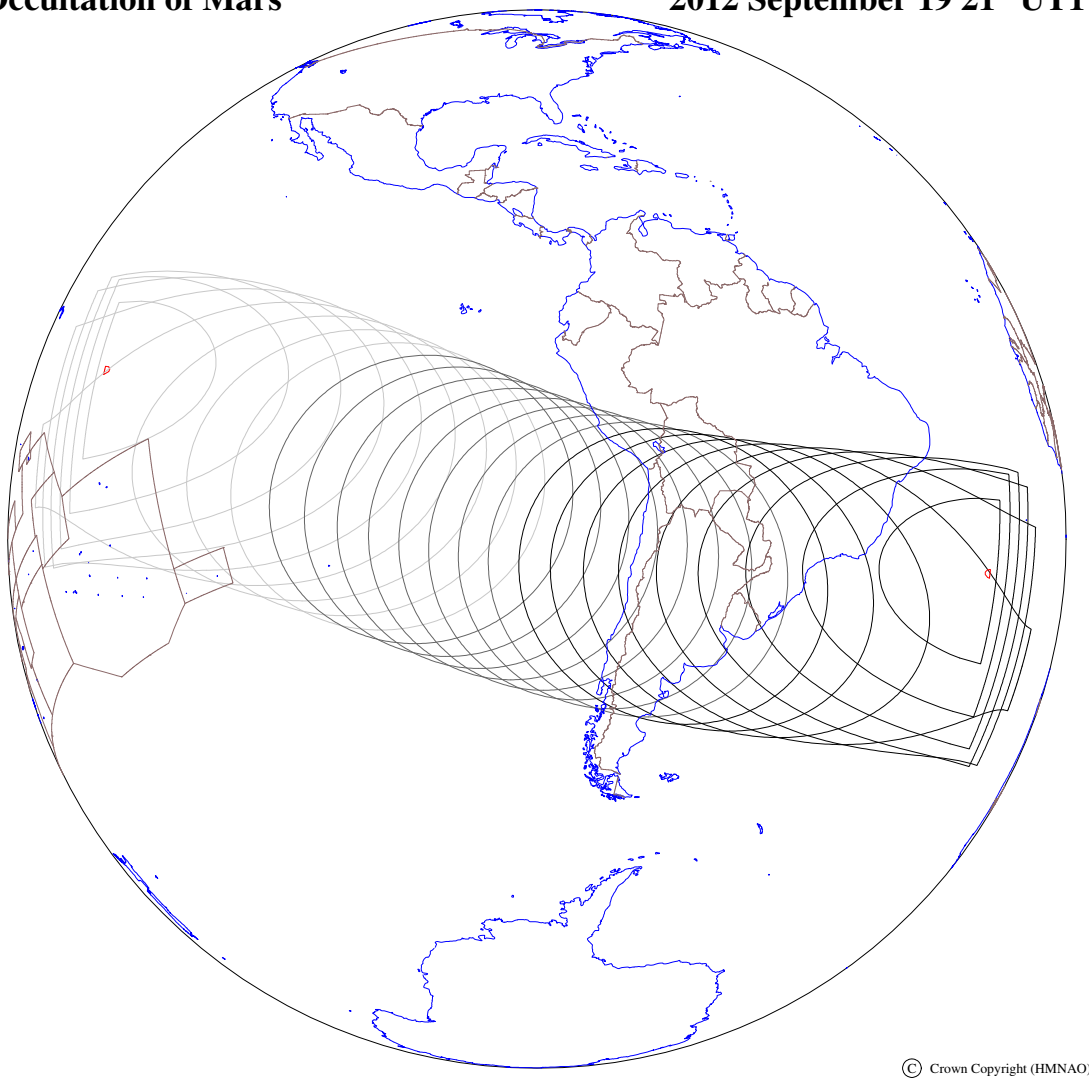
Occultation of Mars **2012 September 19 21^h UT1**



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Conjunction	2012 September 19		
Time	$20^h\ 38^m\ 51^s$ TT	Centre of the globe: longitude	083°.3 W
Right ascension	$15^h\ 01^m\ 17^s$	latitude	26°.6 S
Declination	$-17^\circ\ 53'\ 03''$	First shadow 2012 Sept. 19 at	$18^h\ 23^m.4$ UT1
		Last shadow 2012 Sept. 19 at	$22^h\ 46^m.2$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$