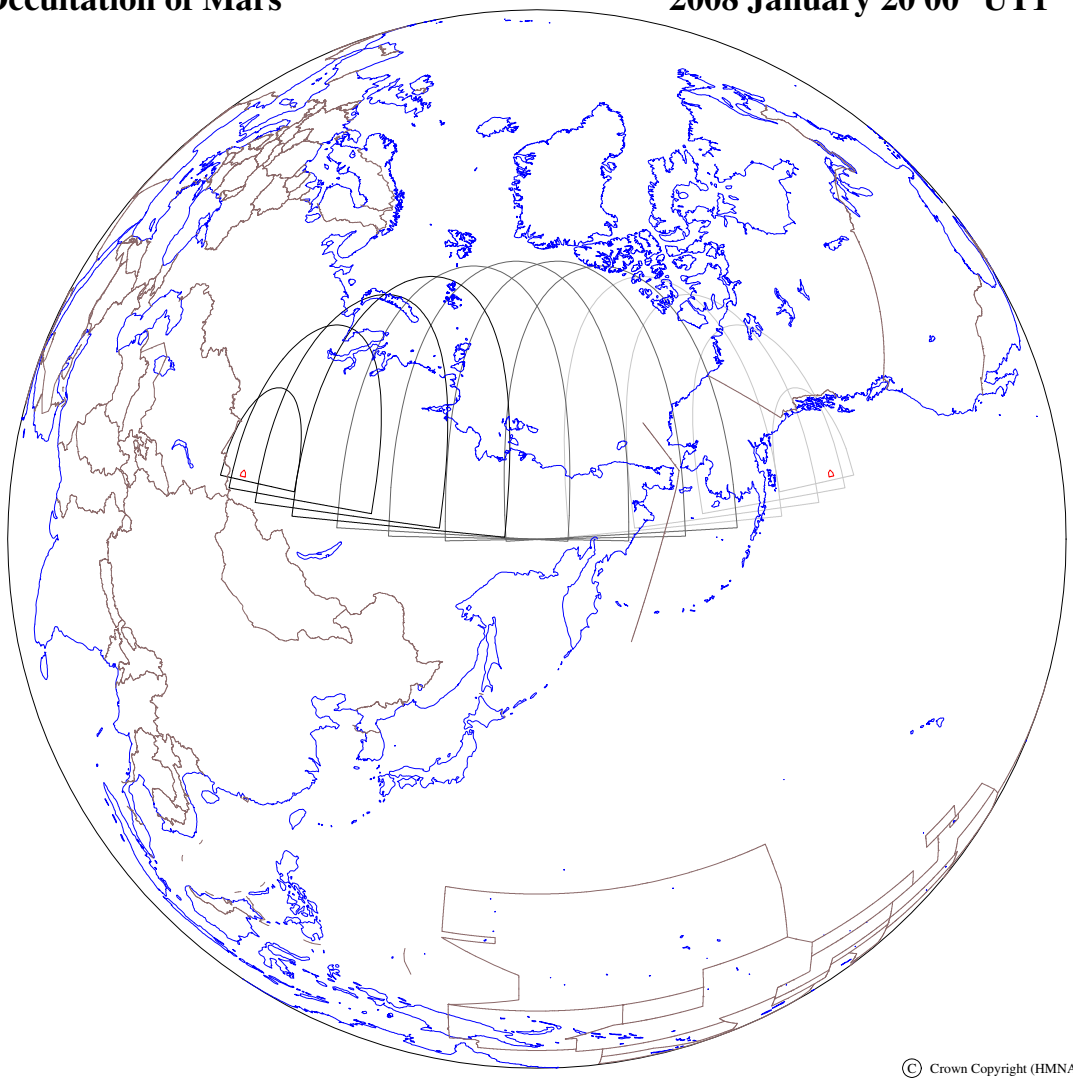
Occultation of Mars **2008 January 20 00^h UT1**



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Conjunction	2008 January 19		
Time	$23^h\ 40^m\ 27^s$ TT	Centre of the globe: longitude	$150^\circ.7$ E
Right ascension	$5^h\ 37^m\ 00^s$	latitude	$63^\circ.1$ N
Declination	$+26^\circ\ 51'\ 53''$	First shadow 2008 Jan. 19 at	$22^h\ 40^m.6$ UT1
		Last shadow 2008 Jan. 20 at	$00^h\ 38^m.1$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$