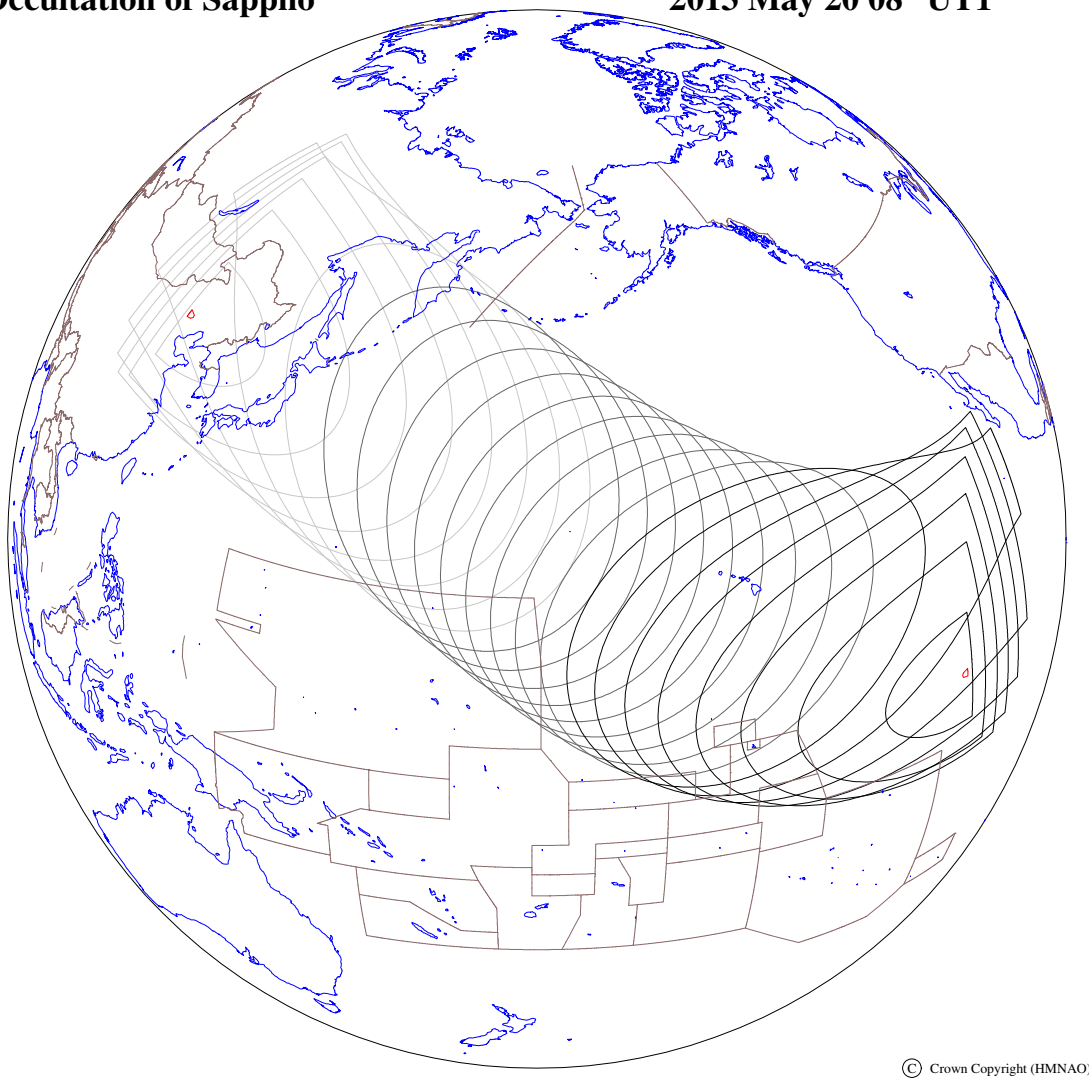
Occultation of Sappho **2013 May 20 08^h UT1**



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Conjunction	2013 May 20		
Time	$07^h\ 48^m\ 44^s$ TT	Centre of the globe: longitude	178°.6 E
Right ascension	$11^h\ 34^m\ 22^s$	latitude	27°.4 N
Declination	$-\ 2^\circ\ 14'\ 23''$	First shadow 2013 May 20 at	$06^h\ 02^m.2$ UT1
		Last shadow 2013 May 20 at	$10^h\ 08^m.9$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$