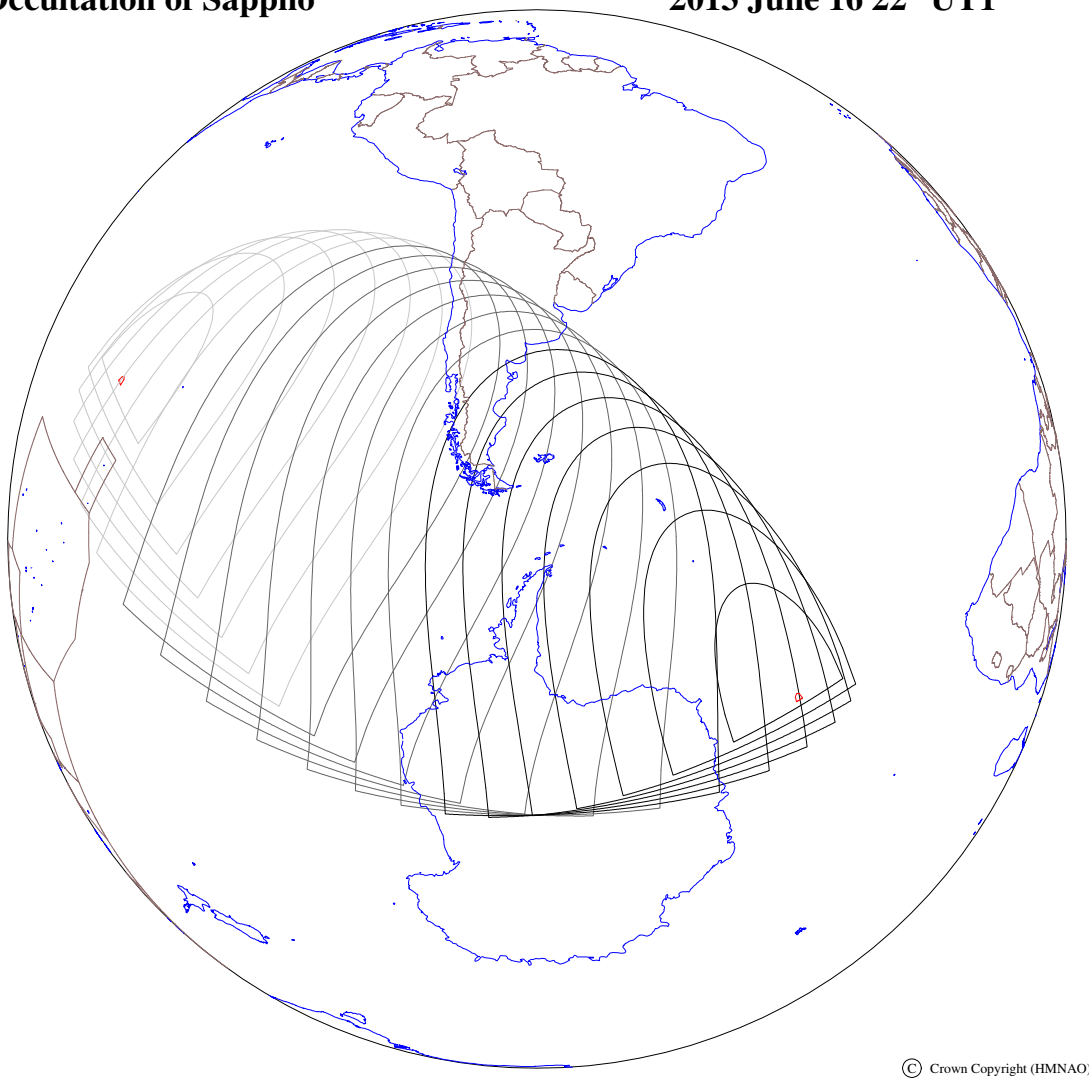
Occultation of Sappho **2013 June 16 22^h UT1**



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Conjunction	2013 June 16		
Time	$22^h\ 10^m\ 11^s$ TT	Centre of the globe: longitude	$060^\circ.7$ W
Right ascension	$11^h\ 47^m\ 36^s$	latitude	$60^\circ.6$ S
Declination	$-\ 2^\circ\ 02'\ 20''$	First shadow 2013 June 16 at	$19^h\ 52^m.6$ UT1
		Last shadow 2013 June 16 at	$23^h\ 23^m.1$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$