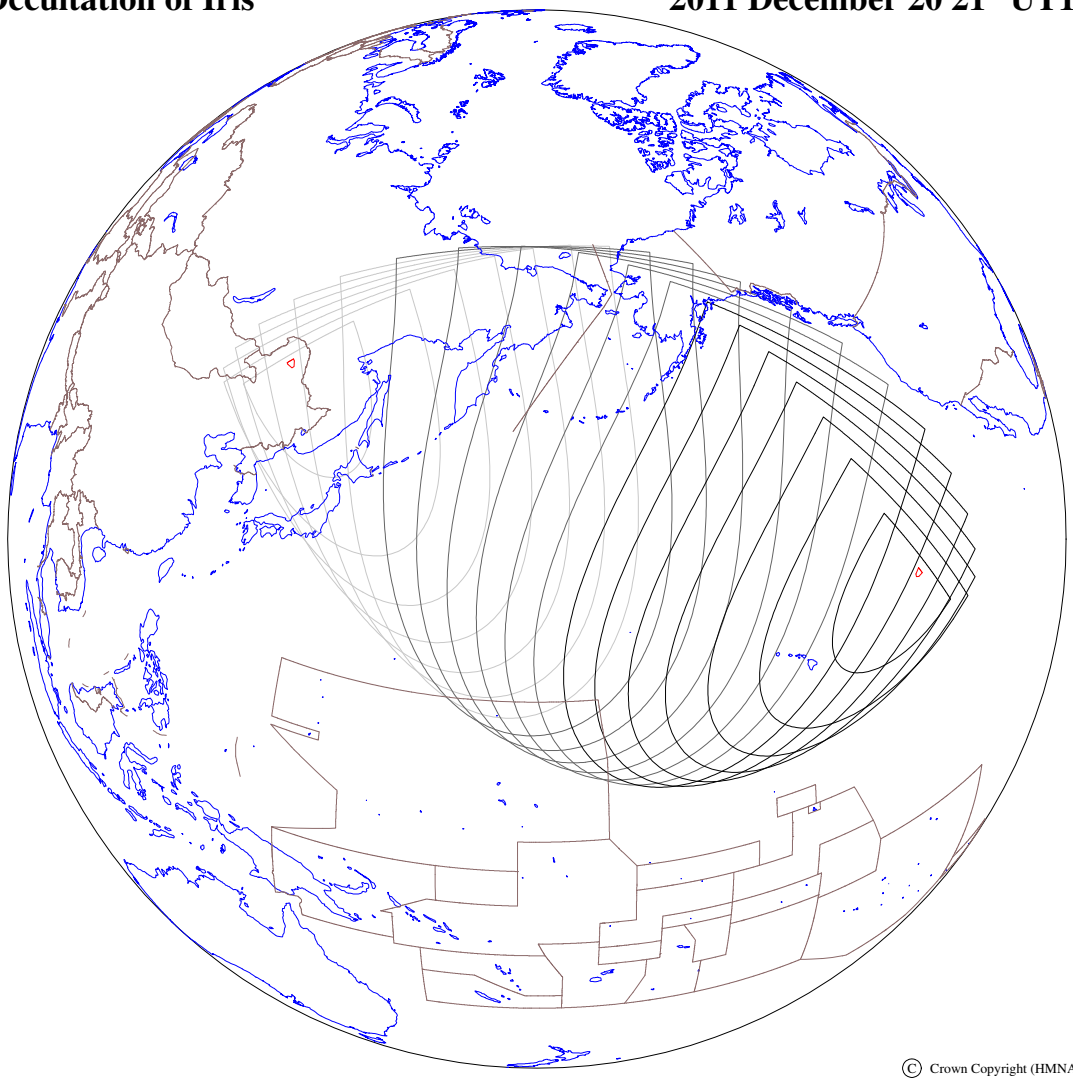
Occultation of Iris **2011 December 20 21^h UT1**



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Conjunction	2011 December 20		
Time	$20^h\ 51^m\ 25^s$ TT	Centre of the globe: longitude	$171^\circ.1$ E
Right ascension	$14^h\ 11^m\ 05^s$	latitude	$39^\circ.0$ N
Declination	$-17^\circ\ 29'\ 48''$	First shadow 2011 Dec. 20 at	$19^h\ 32^m.6$ UT1
		Last shadow 2011 Dec. 20 at	$22^h\ 52^m.6$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$