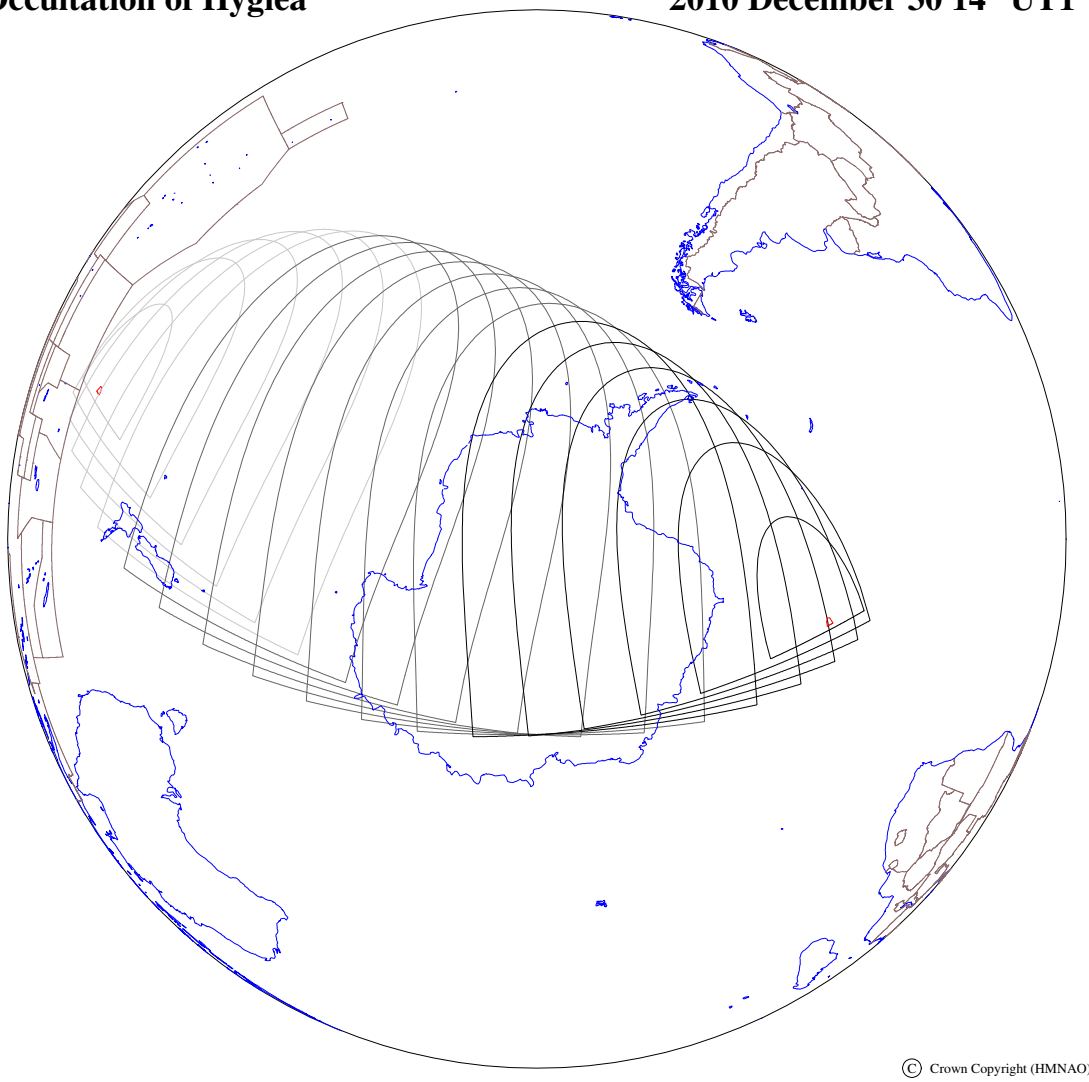
Occultation of Hygiea **2010 December 30 14^h UT1**



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Conjunction	2010 December 30		
Time	$14^h\ 29^m\ 11^s$ TT	Centre of the globe: longitude	099°6 W
Right ascension	$14^h\ 25^m\ 28^s$	latitude	86°3 S
Declination	$-17^\circ\ 56'\ 54''$	First shadow 2010 Dec. 30 at	$12^h\ 27^m.9$ UT1
		Last shadow 2010 Dec. 30 at	$15^h\ 36^m.6$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$