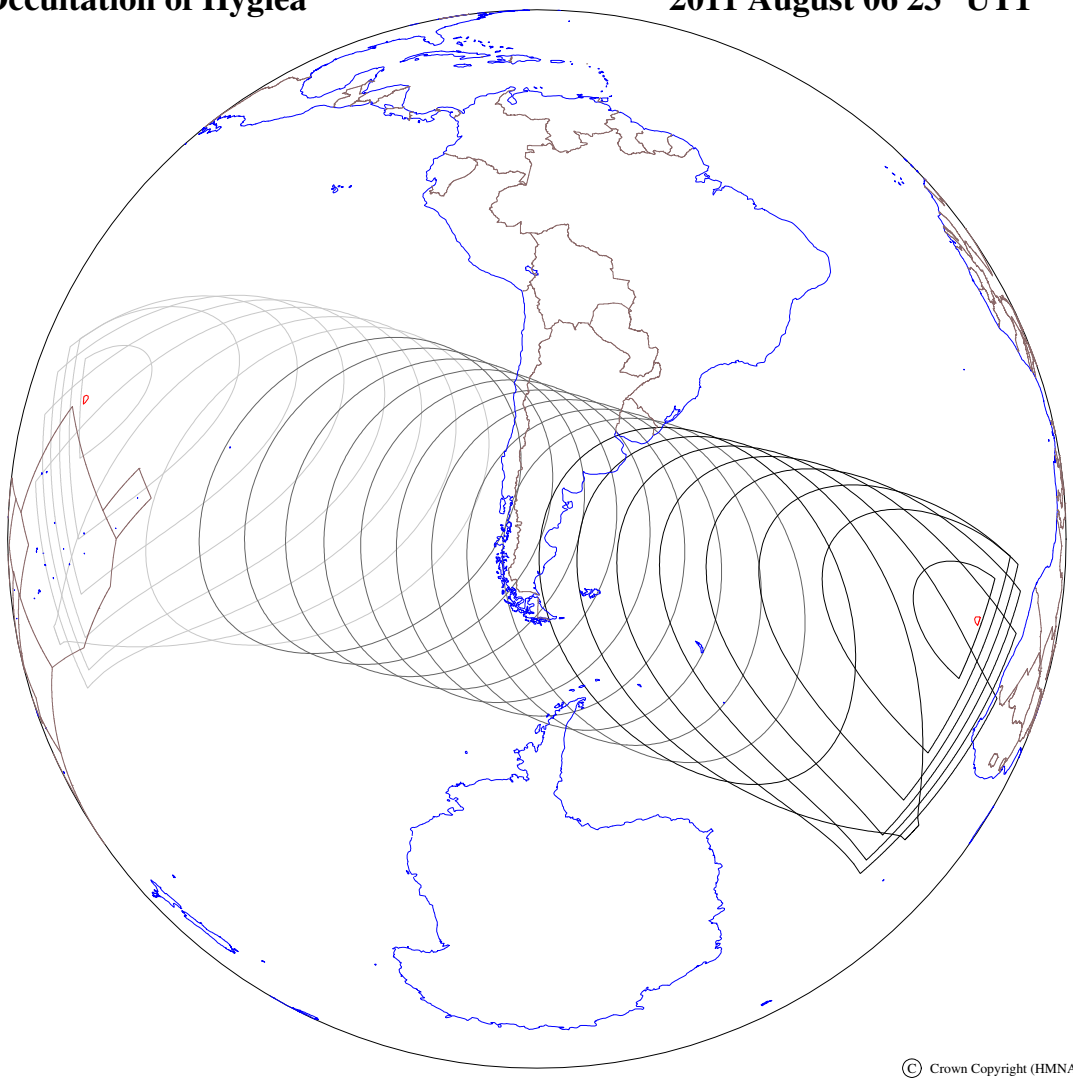
Occultation of Hygiea **2011 August 06 23^h UT1**



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Conjunction	2011 August 06		
Time	$22^h\ 44^m\ 40^s$ TT	Centre of the globe: longitude	$068^\circ.8$ W
Right ascension	$15^h\ 08^m\ 50^s$	latitude	$46^\circ.3$ S
Declination	$-20^\circ\ 01'\ 15''$	First shadow 2011 Aug. 06 at	$20^h\ 31^m.8$ UT1
		Last shadow 2011 Aug. 07 at	$00^h\ 37^m.4$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$