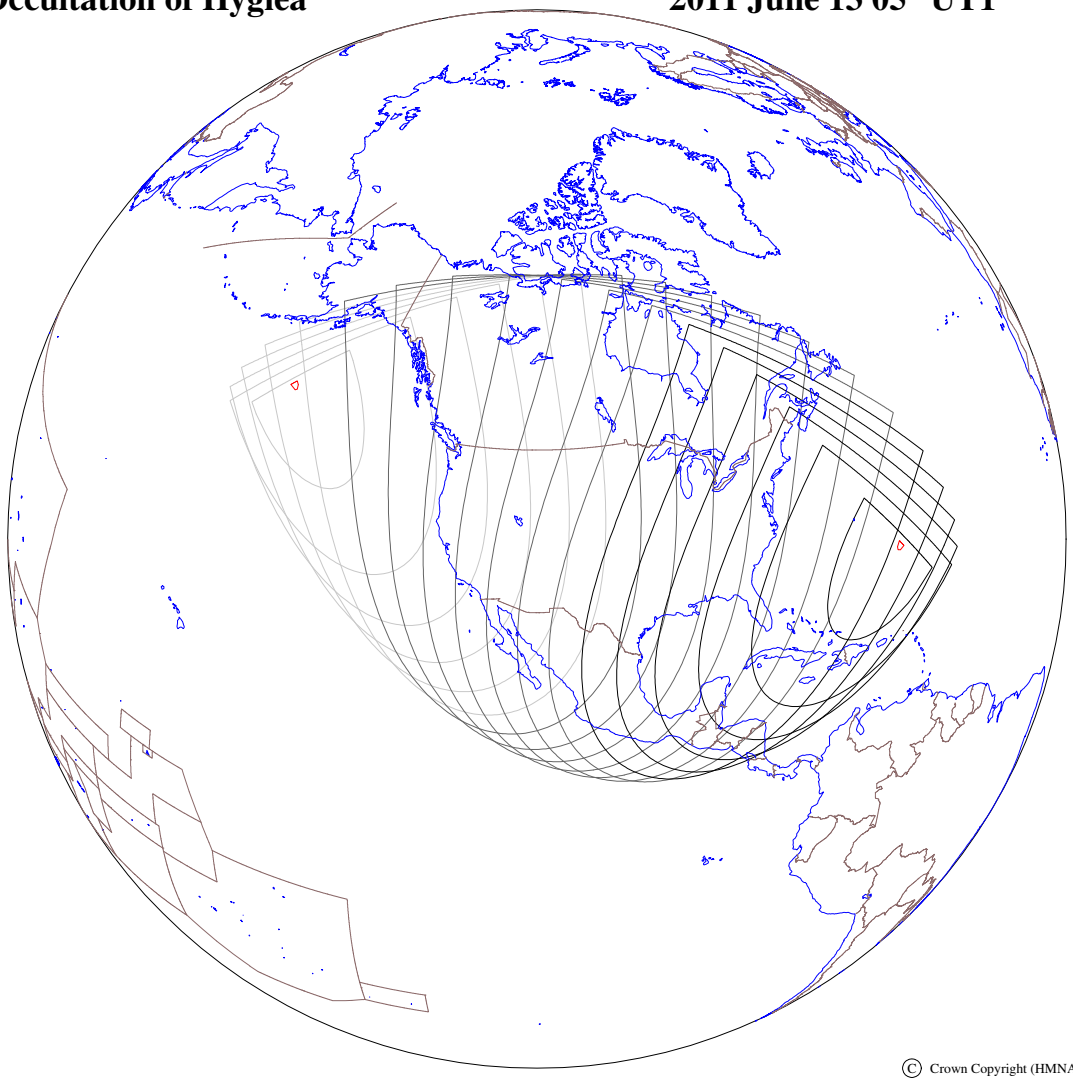
Occultation of Hygiea **2011 June 13 05^h UT1**



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Conjunction	2011 June 13		
Time	$04^h\ 49^m\ 59^s$ TT	Centre of the globe: longitude	$109^\circ.8$ W
Right ascension	$14^h\ 54^m\ 15^s$	latitude	$39^\circ.3$ N
Declination	$-20^\circ\ 46'\ 44''$	First shadow 2011 June 13 at	$03^h\ 33^m.8$ UT1
		Last shadow 2011 June 13 at	$06^h\ 41^m.5$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$