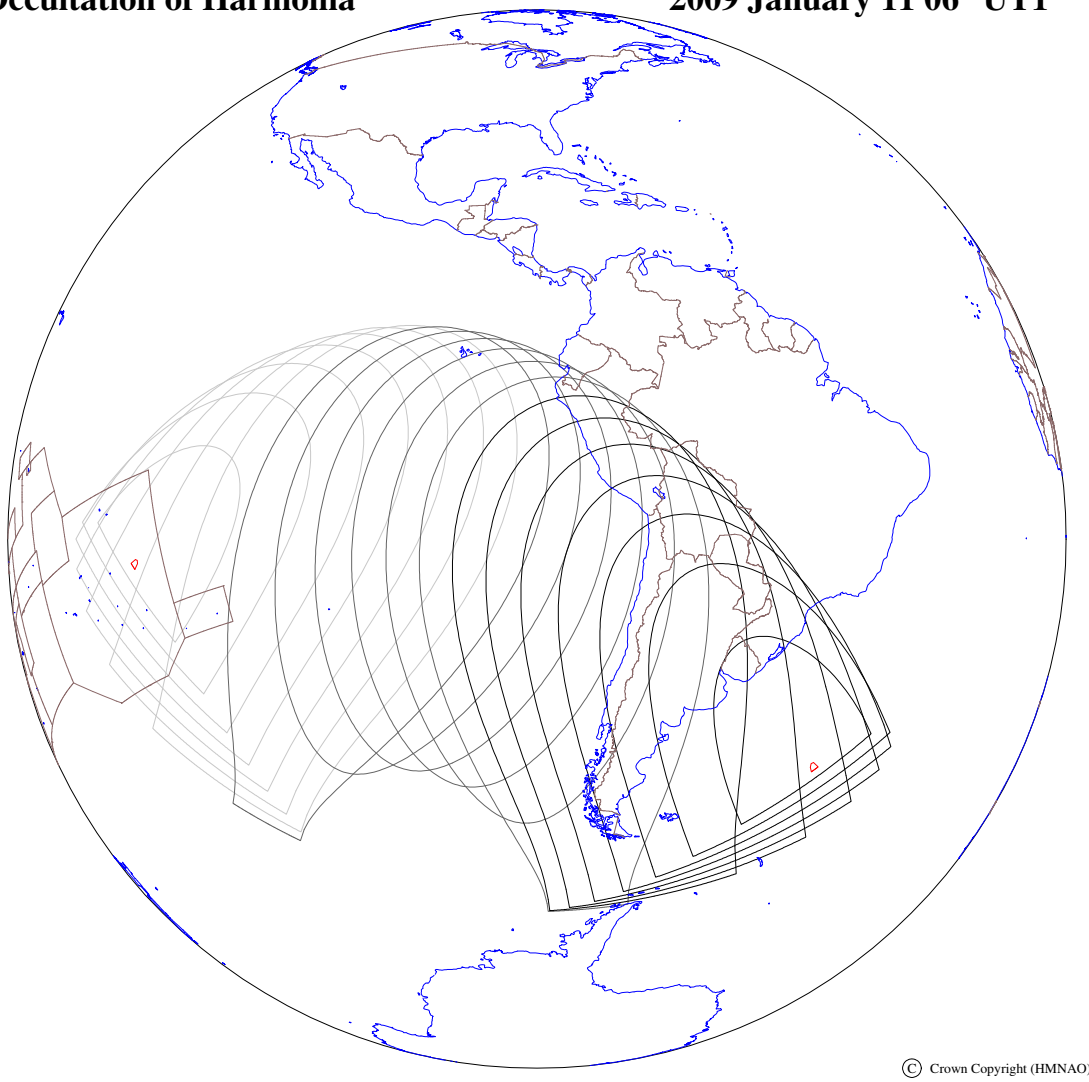
Occultation of Harmonia **2009 January 11 06^h UT1**



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Conjunction	2009 January 11		
Time	$05^h\ 49^m\ 02^s$ TT	Centre of the globe: longitude	$083^\circ.3$ W
Right ascension	$7^h\ 38^m\ 22^s$	latitude	$21^\circ.4$ S
Declination	$+23^\circ\ 47'\ 05''$	First shadow 2009 Jan. 11 at	$03^h\ 49^m.2$ UT1
		Last shadow 2009 Jan. 11 at	$07^h\ 12^m.7$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$