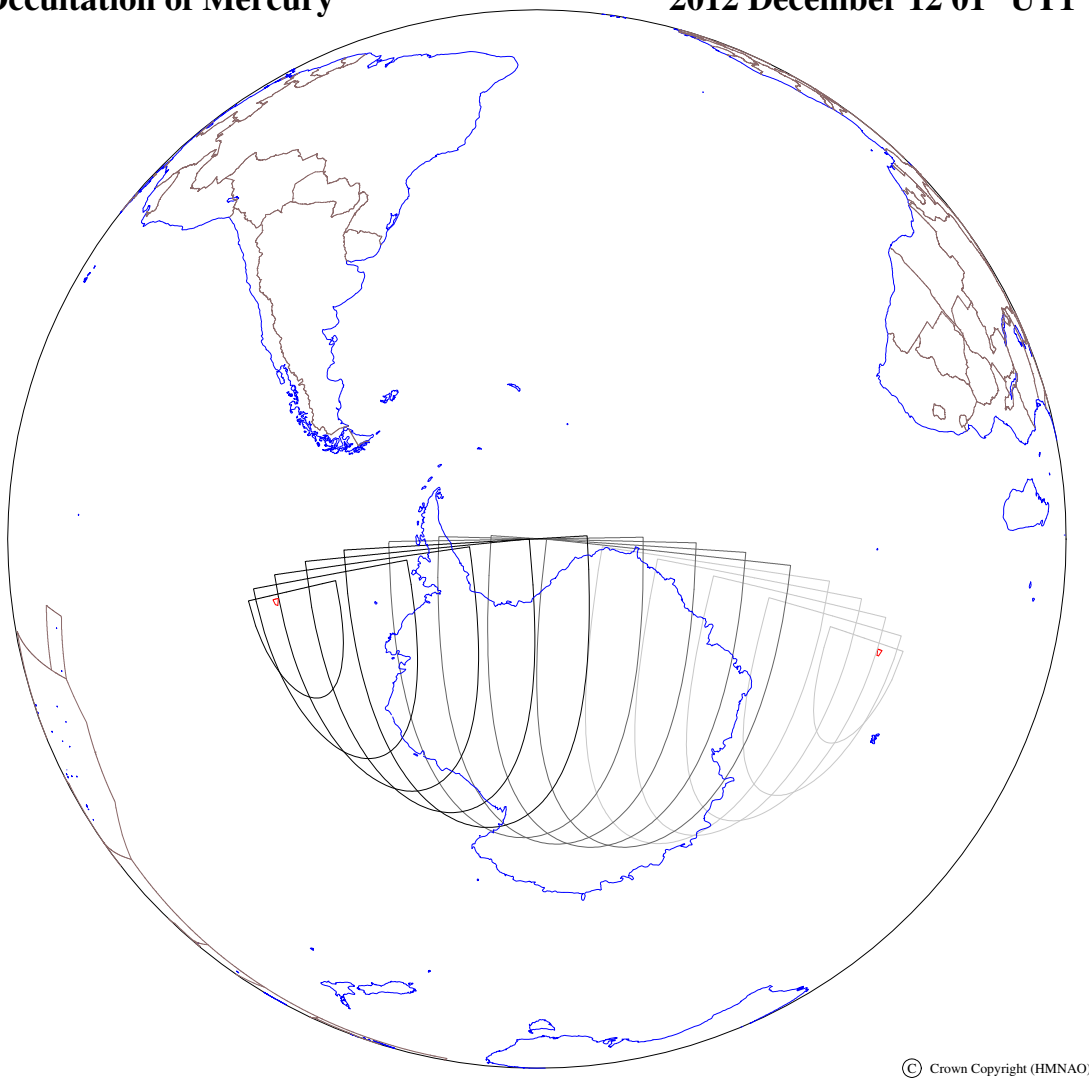
Occultation of Mercury **2012 December 12 01^h UT1**



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Conjunction	2012 December 12		
Time	$00^h\ 45^m\ 22^s$ TT	Centre of the globe: longitude	$032^\circ.7$ W
Right ascension	$15^h\ 57^m\ 58^s$	latitude	$71^\circ.2$ S
Declination	$-18^\circ\ 50'\ 40''$	First shadow 2012 Dec. 11 at	$23^h\ 23^m.8$ UT1
		Last shadow 2012 Dec. 12 at	$01^h\ 43^m.0$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$