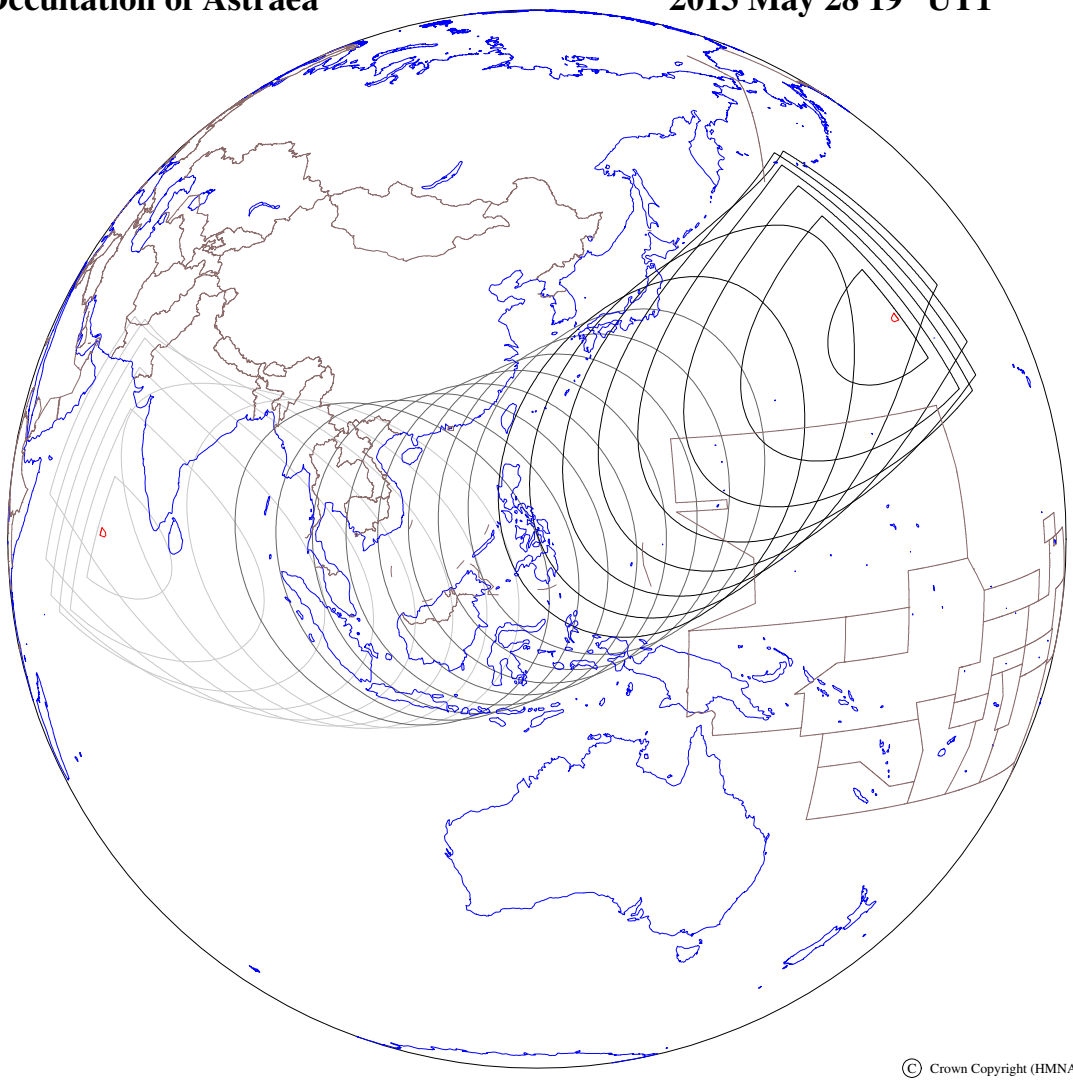
Occultation of Astraea **2013 May 28 19^h UT1**



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Conjunction	2013 May 28		
Time	$19^h\ 15^m\ 57^s$ TT	Centre of the globe: longitude	$124^\circ.3$ E
Right ascension	$19^h\ 58^m\ 02^s$	latitude	$10^\circ.4$ N
Declination	$-16^\circ\ 01'\ 34''$	First shadow 2013 May 28 at	$17^h\ 07^m.2$ UT1
		Last shadow 2013 May 28 at	$21^h\ 02^m.8$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$