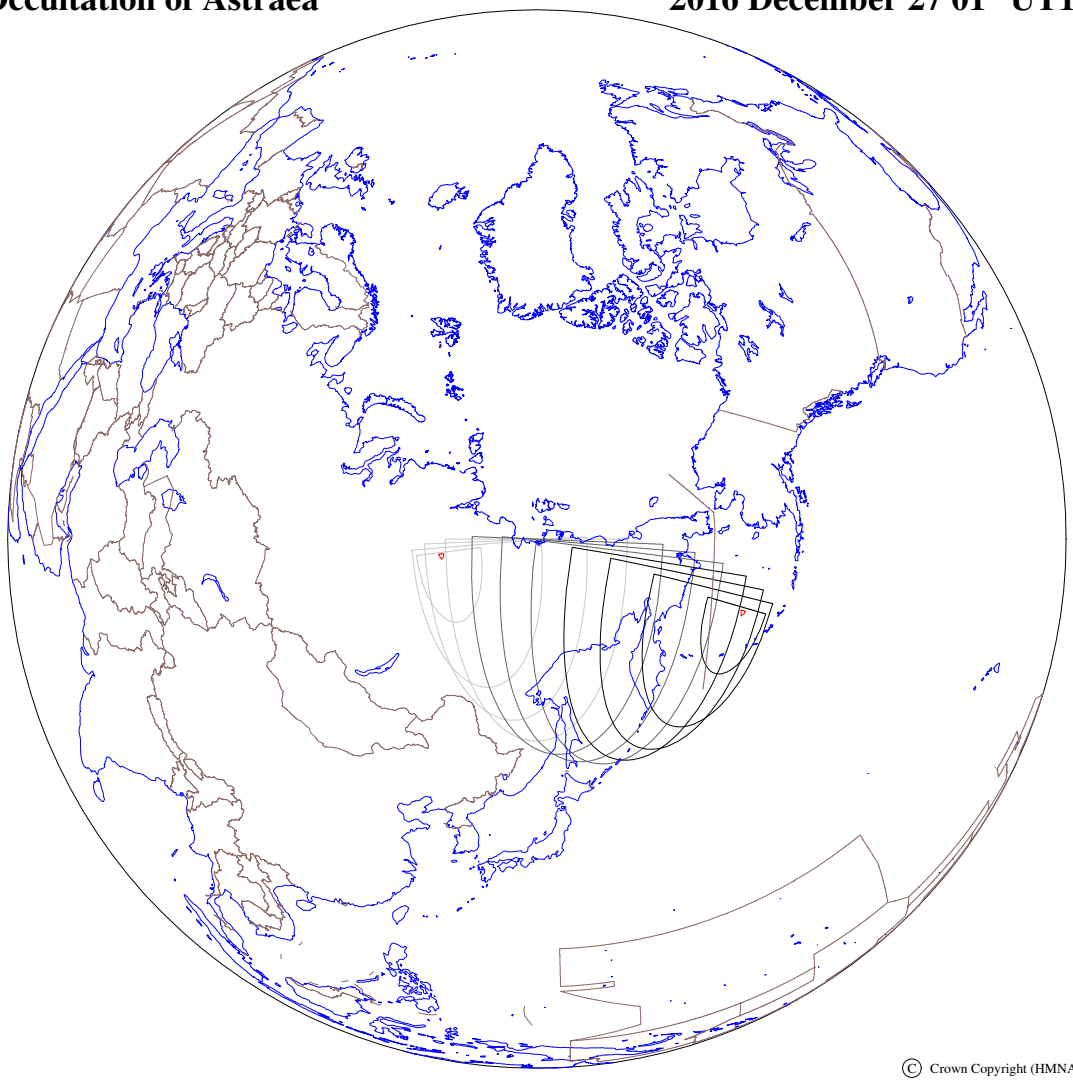
Occultation of Astraea **2016 December 27 01^h UT1**



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Conjunction	2016 December 27		
Time	$01^h\ 07^m\ 51^s$ TT	Centre of the globe: longitude	$137^\circ.4$ E
Right ascension	$16^h\ 40^m\ 00^s$	latitude	$71^\circ.8$ N
Declination	$-18^\circ\ 09'\ 43''$	First shadow 2016 Dec. 27 at	$00^h\ 33^m.6$ UT1
		Last shadow 2016 Dec. 27 at	$02^h\ 19^m.4$ UT1
Delta T = TT - UT1 =	$68^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$