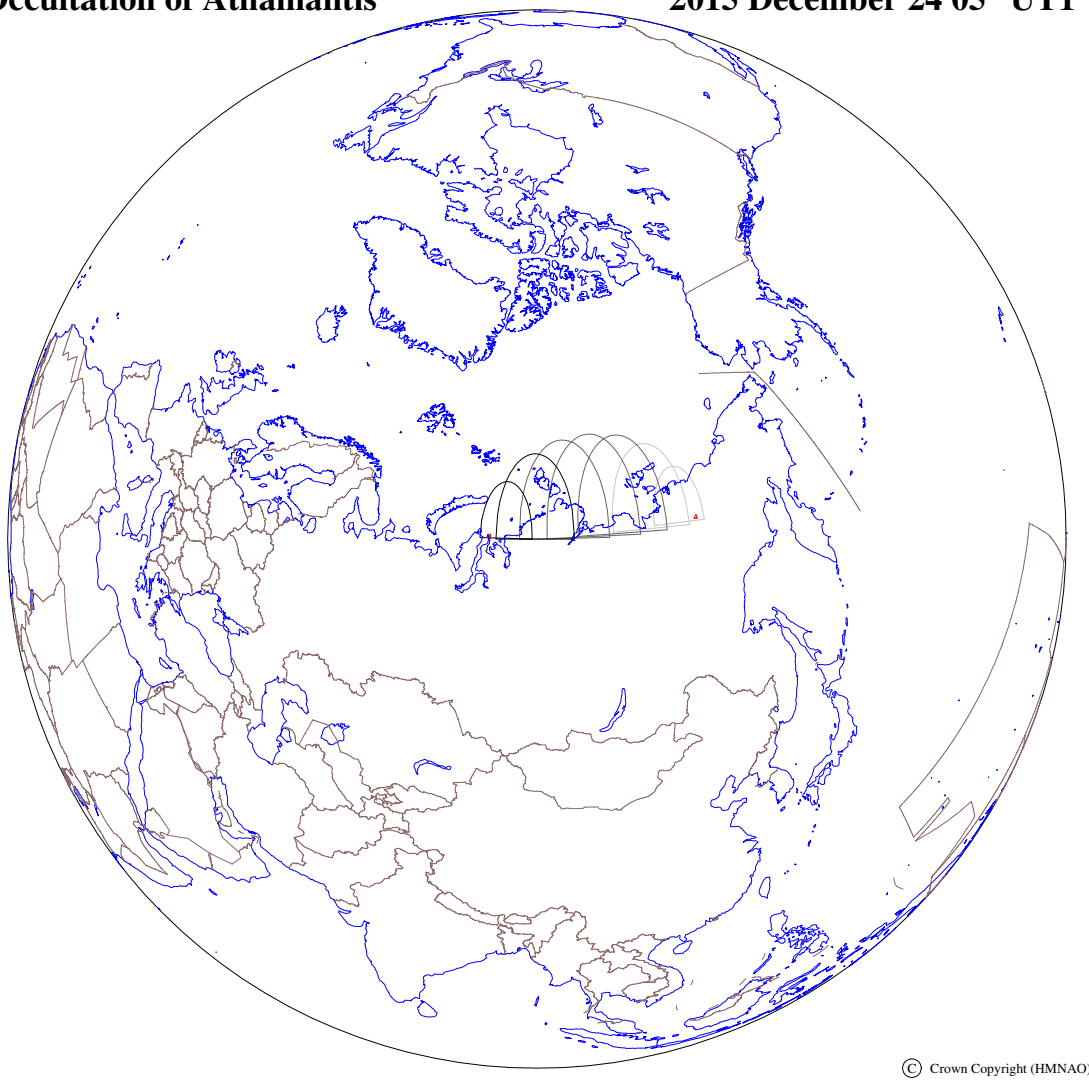
Occultation of Athamantis **2015 December 24 05^h UT1**



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Conjunction	2015 December 24		
Time	$04^h\ 39^m\ 31^s$ TT	Centre of the globe: longitude	$092^\circ.8$ E
Right ascension	$4^h\ 59^m\ 13^s$	latitude	$73^\circ.5$ N
Declination	$+16^\circ\ 30'\ 32''$	First shadow 2015 Dec. 24 at	$04^h\ 05^m.2$ UT1
		Last shadow 2015 Dec. 24 at	$04^h\ 48^m.3$ UT1
Delta T = TT - UT1 =	$68^s.0$	Footprints (light to dark) every	$00^h\ 06^m.0$