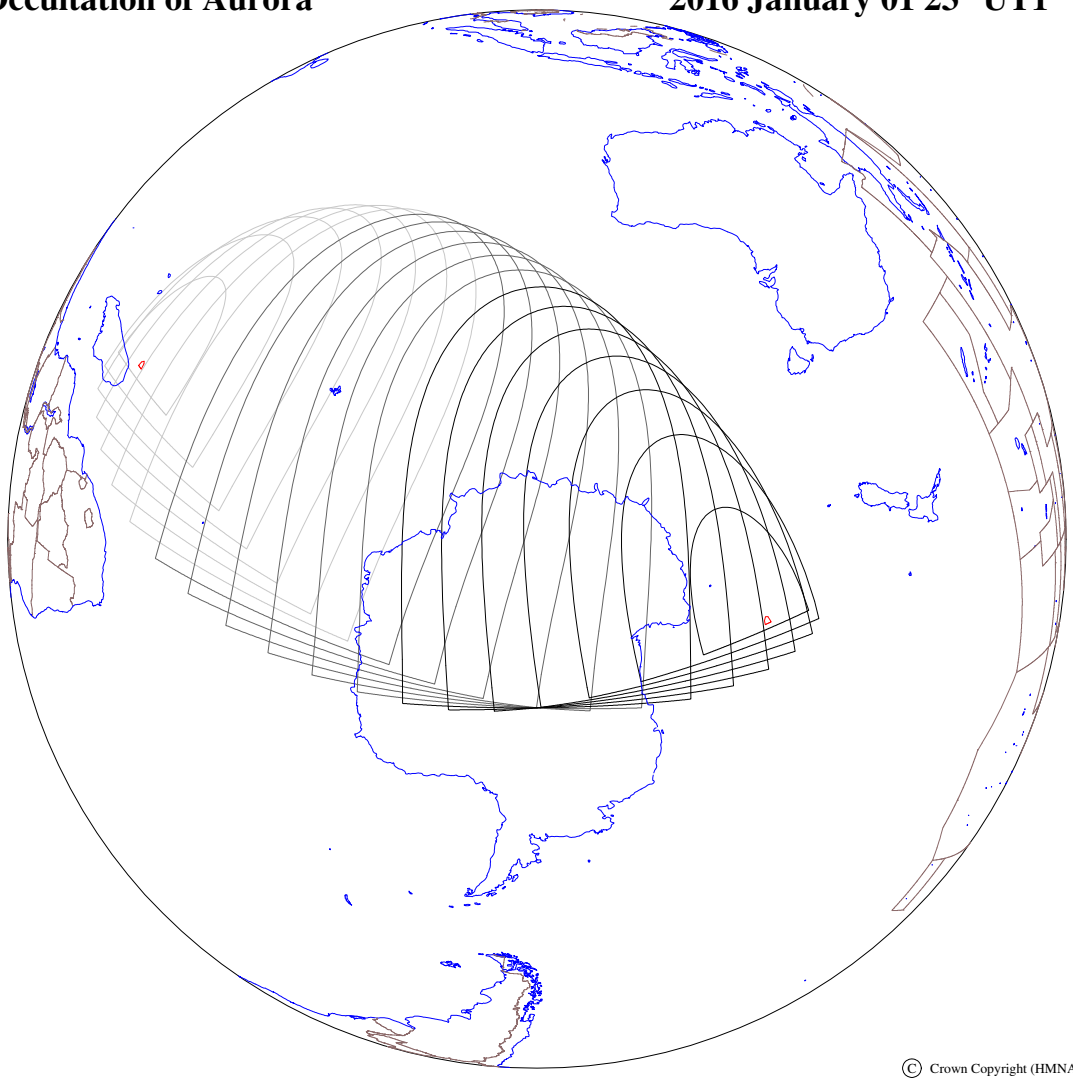
Occultation of Aurora **2016 January 01 23^h UT1**



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Conjunction	2016 January 01		
Time	$22^h\ 46^m\ 53^s$ TT	Centre of the globe: longitude	105°.3 E
Right ascension	$12^h\ 30^m\ 55^s$	latitude	72°.6 S
Declination	$-1°\ 13'\ 49''$	First shadow 2016 Jan. 01 at	$20^h\ 32^m.8$ UT1
		Last shadow 2016 Jan. 01 at	$23^h\ 53^m.0$ UT1
Delta T = TT - UT1 =	$68^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$