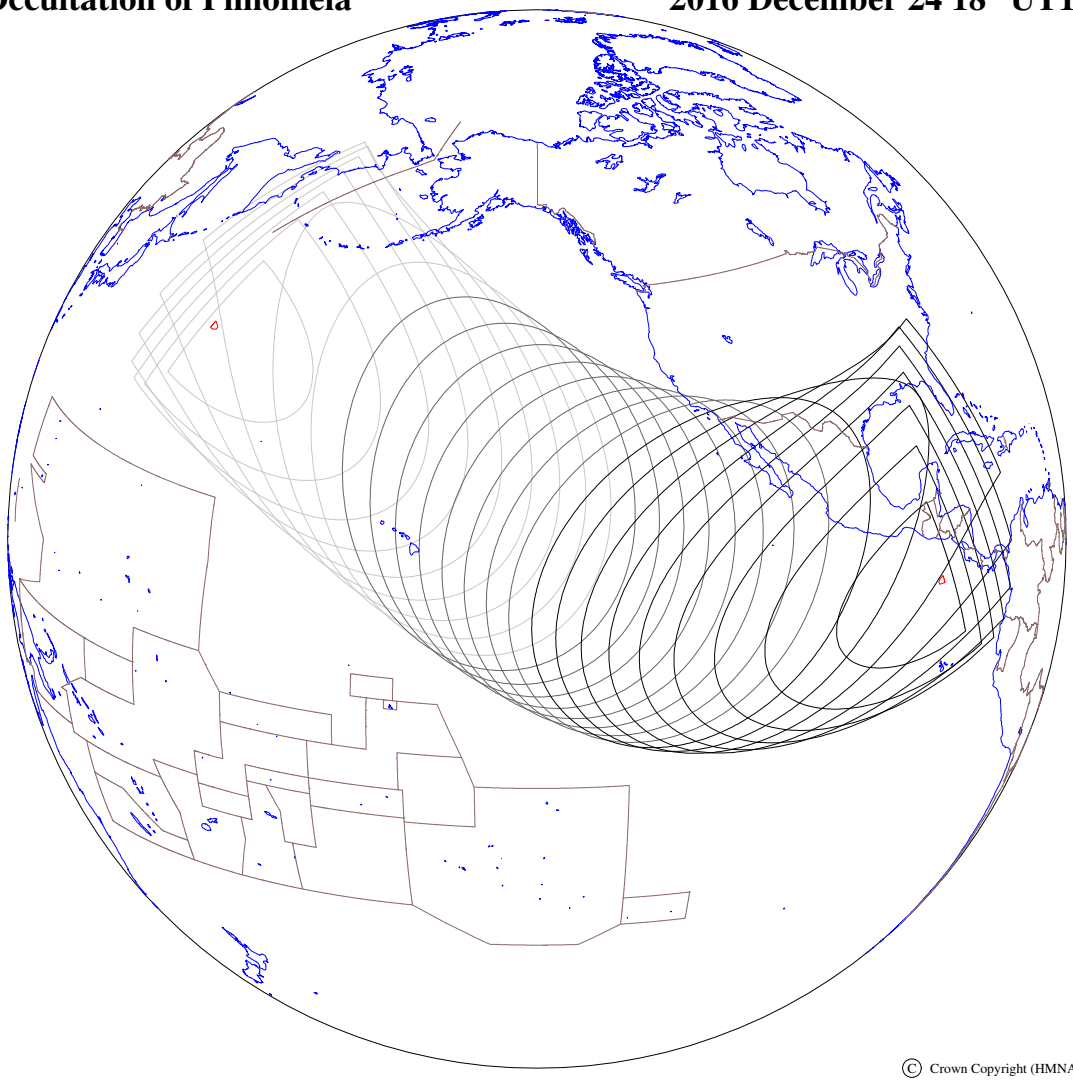
Occultation of Philomela **2016 December 24 18^h UT1**



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Conjunction	2016 December 24		
Time	$18^h\ 00^m\ 59^s$ TT	Centre of the globe: longitude	$141^\circ.1$ W
Right ascension	$14^h\ 50^m\ 05^s$	latitude	$21^\circ.1$ N
Declination	$-11^\circ\ 54'\ 53''$	First shadow 2016 Dec. 24 at	$16^h\ 04^m.9$ UT1
		Last shadow 2016 Dec. 24 at	$20^h\ 27^m.0$ UT1
Delta T = TT - UT1 =	$68^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$