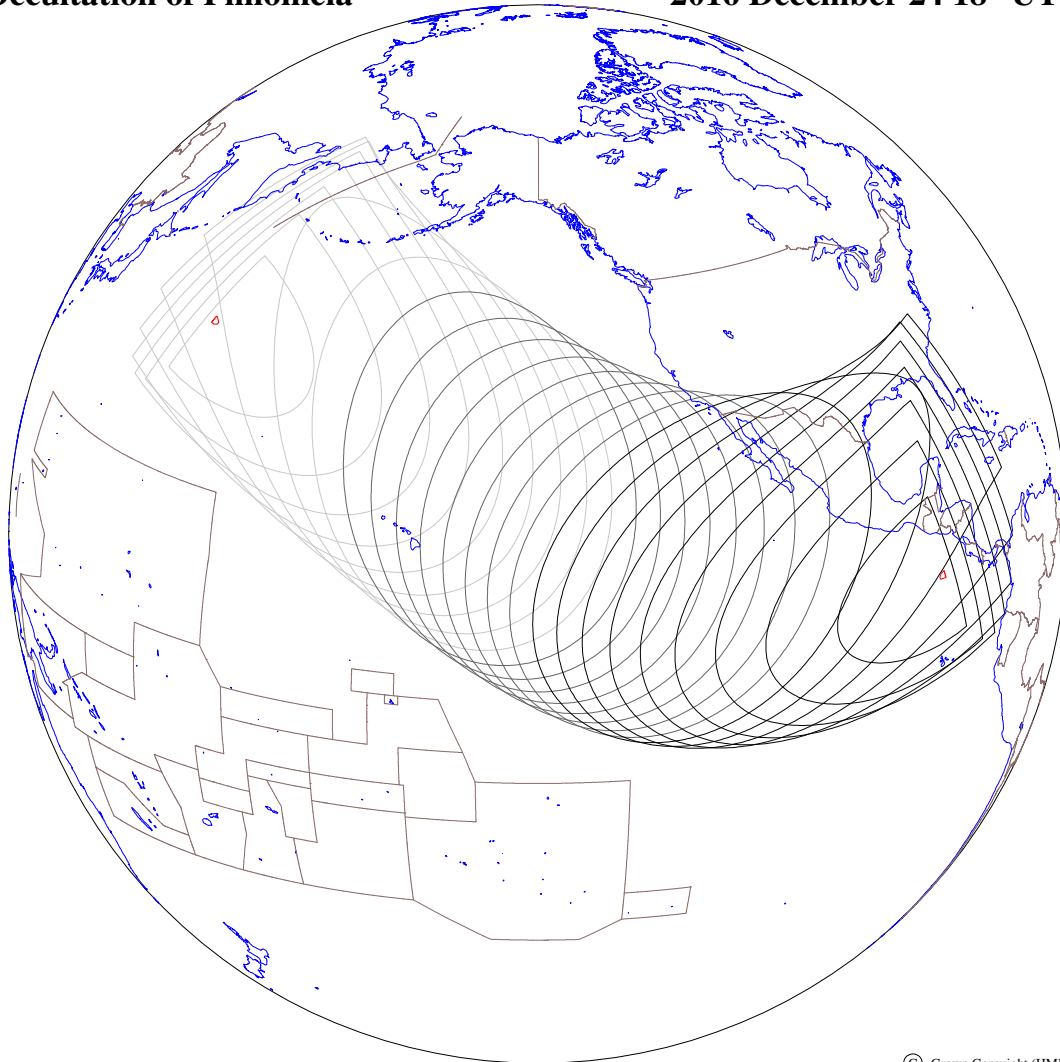


Occultation of Philomela

2016 December 24 18^h UT1



© Crown Copyright (HMNAO)

Conjunction 2016 December 24

Time 18^h 00^m 59^s TT

Right ascension 14^h 50^m 05^s

Declination -11° 54' 53"

Delta T = TT - UT1 = 68^s0

Centre of the globe: longitude 141°1' W

latitude 21°1' N

First shadow 2016 Dec. 24 at 16^h 04^m9 UT1

Last shadow 2016 Dec. 24 at 20^h 27^m0 UT1

Footprints (light to dark) every 00^h 10^m0