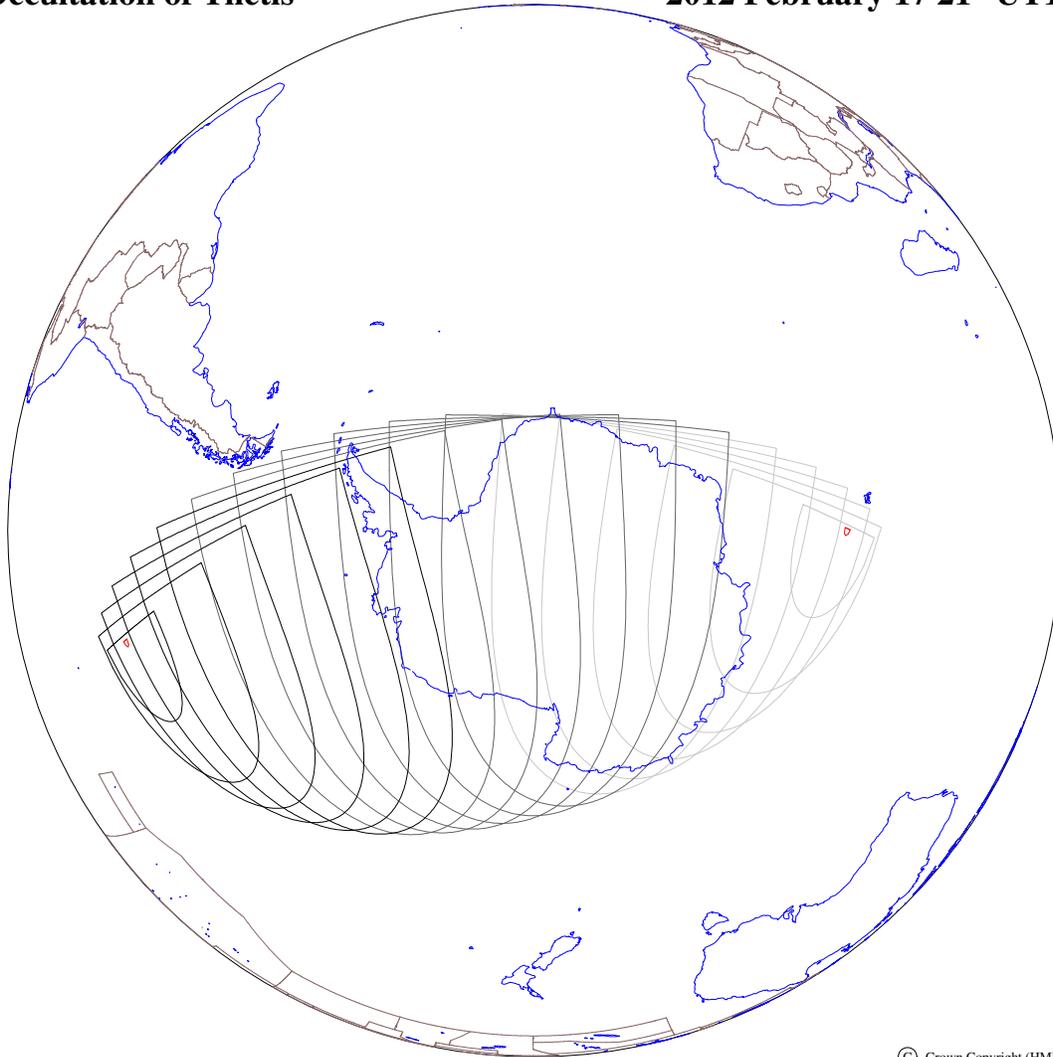


# Occultation of Thetis

2012 February 17 21<sup>h</sup> UT1



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Conjunction 2012 February 17

Time 21<sup>h</sup> 15<sup>m</sup> 54<sup>s</sup> TT

Right ascension 18<sup>h</sup> 39<sup>m</sup> 14<sup>s</sup>

Declination -19° 48' 37"

Delta T = TT - UT1 = 66<sup>s</sup>0

Centre of the globe: longitude 006°2' W

latitude 82°7' S

First shadow 2012 Feb. 17 at 20<sup>h</sup> 02<sup>m</sup>0 UT1

Last shadow 2012 Feb. 17 at 22<sup>h</sup> 58<sup>m</sup>3 UT1

Footprints (light to dark) every 00<sup>h</sup> 10<sup>m</sup>0