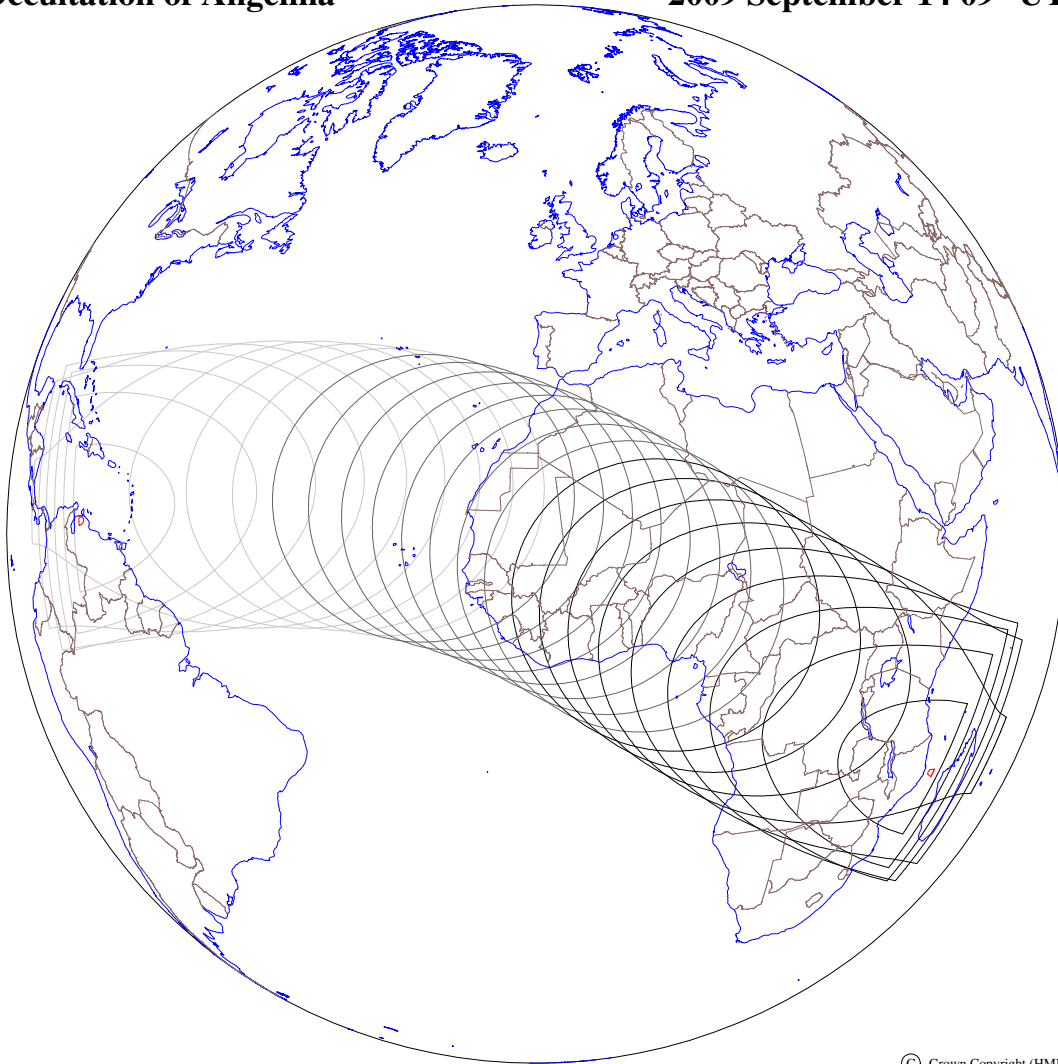


# Occultation of Angelina

2009 September 14 09<sup>h</sup> UT1



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Conjunction 2009 September 14

Time 08<sup>h</sup> 36<sup>m</sup> 27<sup>s</sup> TT

Right ascension 7<sup>h</sup> 33<sup>m</sup> 31<sup>s</sup>

Declination +22° 26' 10"

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

Centre of the globe: longitude 008<sup>o</sup>9 W

latitude 18<sup>o</sup>9 N

First shadow 2009 Sept. 14 at 06<sup>h</sup> 23<sup>m</sup>9 UT1

Last shadow 2009 Sept. 14 at 10<sup>h</sup> 43<sup>m</sup>7 UT1

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