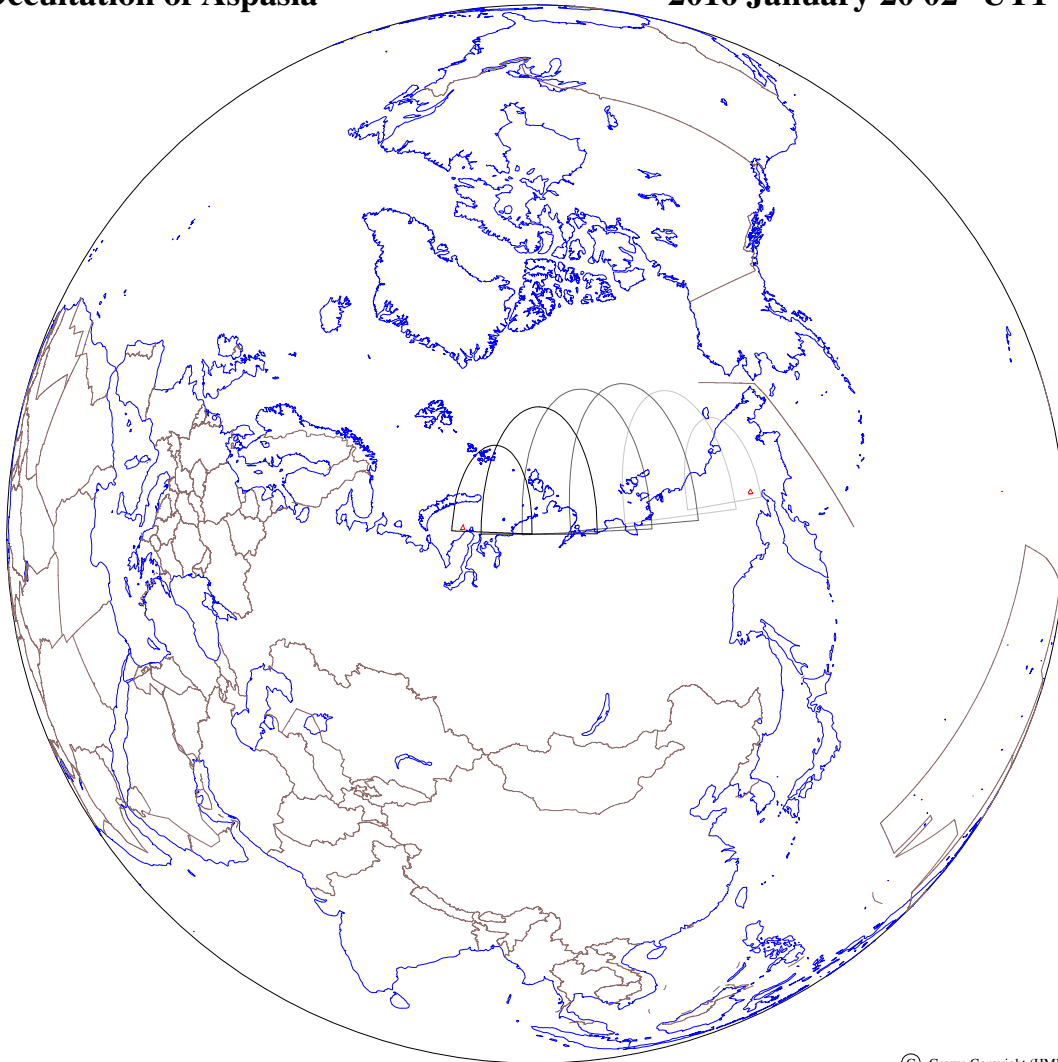


# Occultation of Aspasia

2016 January 20 02<sup>h</sup> UT1



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Conjunction 2016 January 20  
Time 02<sup>h</sup> 18<sup>m</sup> 17<sup>s</sup> TT  
Right ascension 4<sup>h</sup> 35<sup>m</sup> 58<sup>s</sup>  
Declination +15° 48' 13"

Centre of the globe: longitude 095°8 E  
latitude 74°2 N  
First shadow 2016 Jan. 20 at 01<sup>h</sup> 30<sup>m</sup>2 UT1  
Last shadow 2016 Jan. 20 at 02<sup>h</sup> 32<sup>m</sup>8 UT1  
Footprints (light to dark) every 00<sup>h</sup> 10<sup>m</sup>0

Delta T = TT - UT1 = 68<sup>s</sup>0