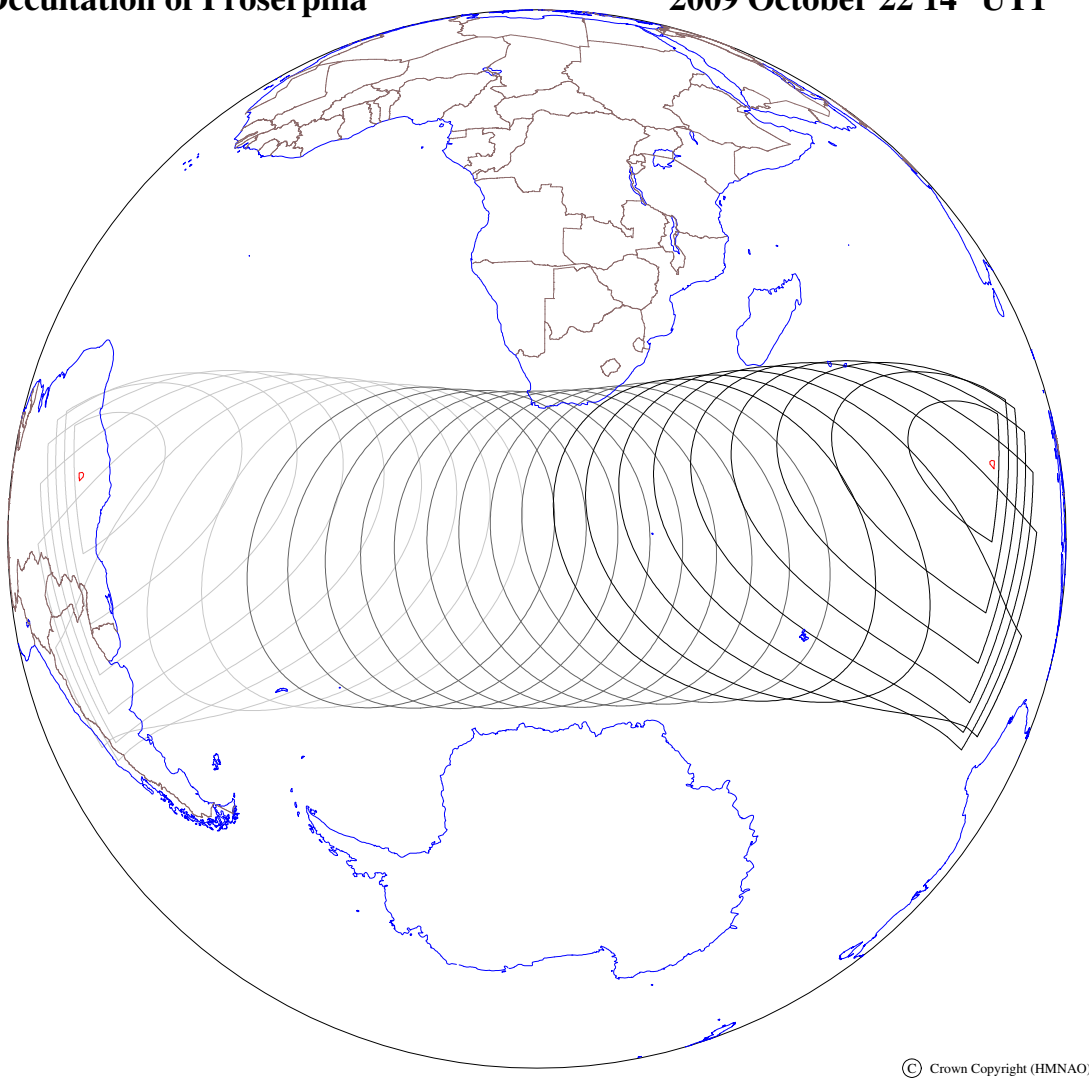
Occultation of Proserpina **2009 October 22 14^h UT1**



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Conjunction	2009 October 22		
Time	$14^h\ 02^m\ 45^s$ TT	Centre of the globe: longitude	$019^\circ.1$ E
Right ascension	$17^h\ 22^m\ 26^s$	latitude	$49^\circ.1$ S
Declination	$-25^\circ\ 34'\ 51''$	First shadow 2009 Oct. 22 at	$11^h\ 47^m.4$ UT1
		Last shadow 2009 Oct. 22 at	$16^h\ 16^m.8$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$