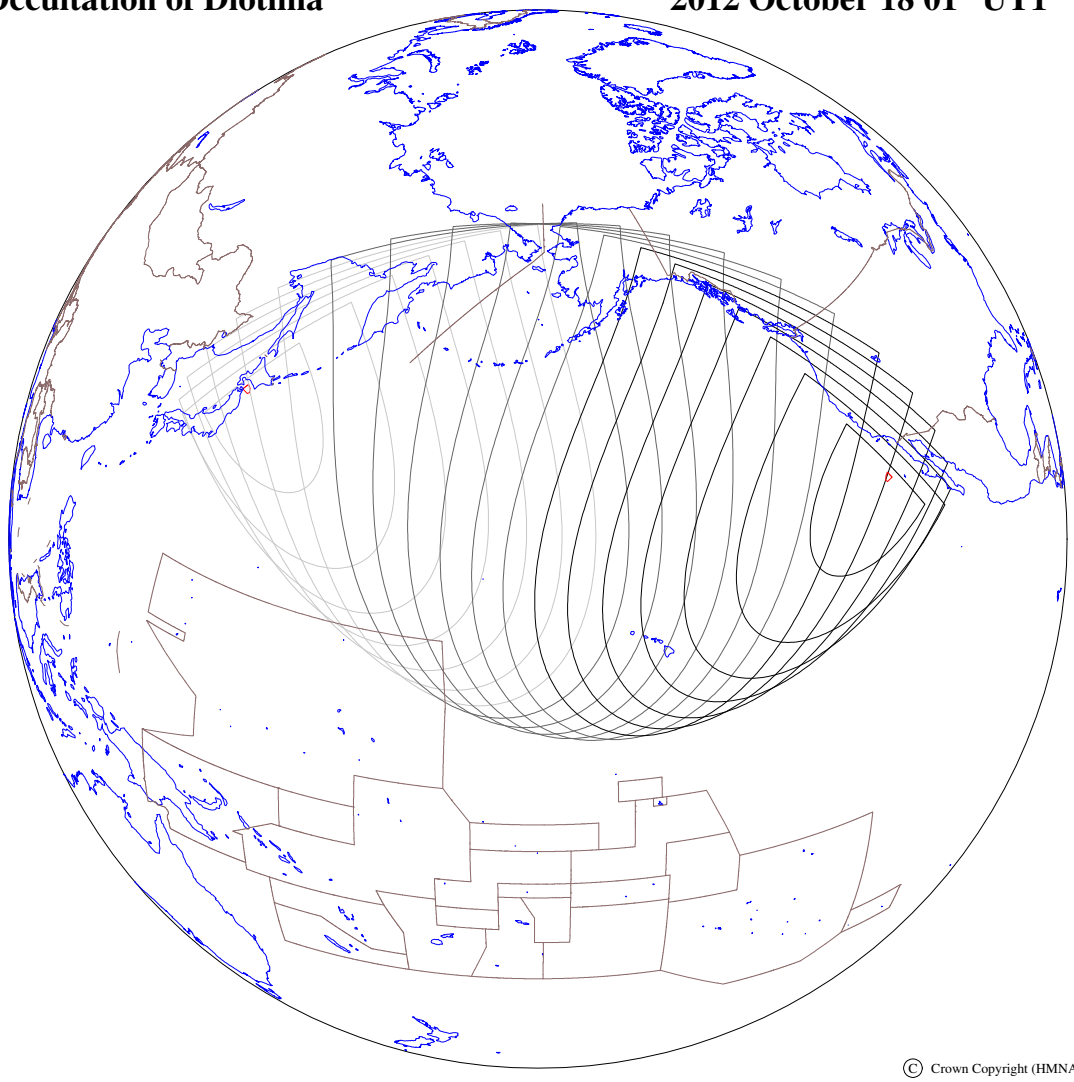
Occultation of Diotima **2012 October 18 01^h UT1**



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Conjunction	2012 October 18		
Time	$01^h\ 30^m\ 04^s$ TT	Centre of the globe: longitude	$170^\circ.6$ W
Right ascension	$15^h\ 54^m\ 20^s$	latitude	$32^\circ.7$ N
Declination	$-20^\circ\ 42'\ 27''$	First shadow 2012 Oct. 17 at	$23^h\ 58^m.7$ UT1
		Last shadow 2012 Oct. 18 at	$03^h\ 17^m.5$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$