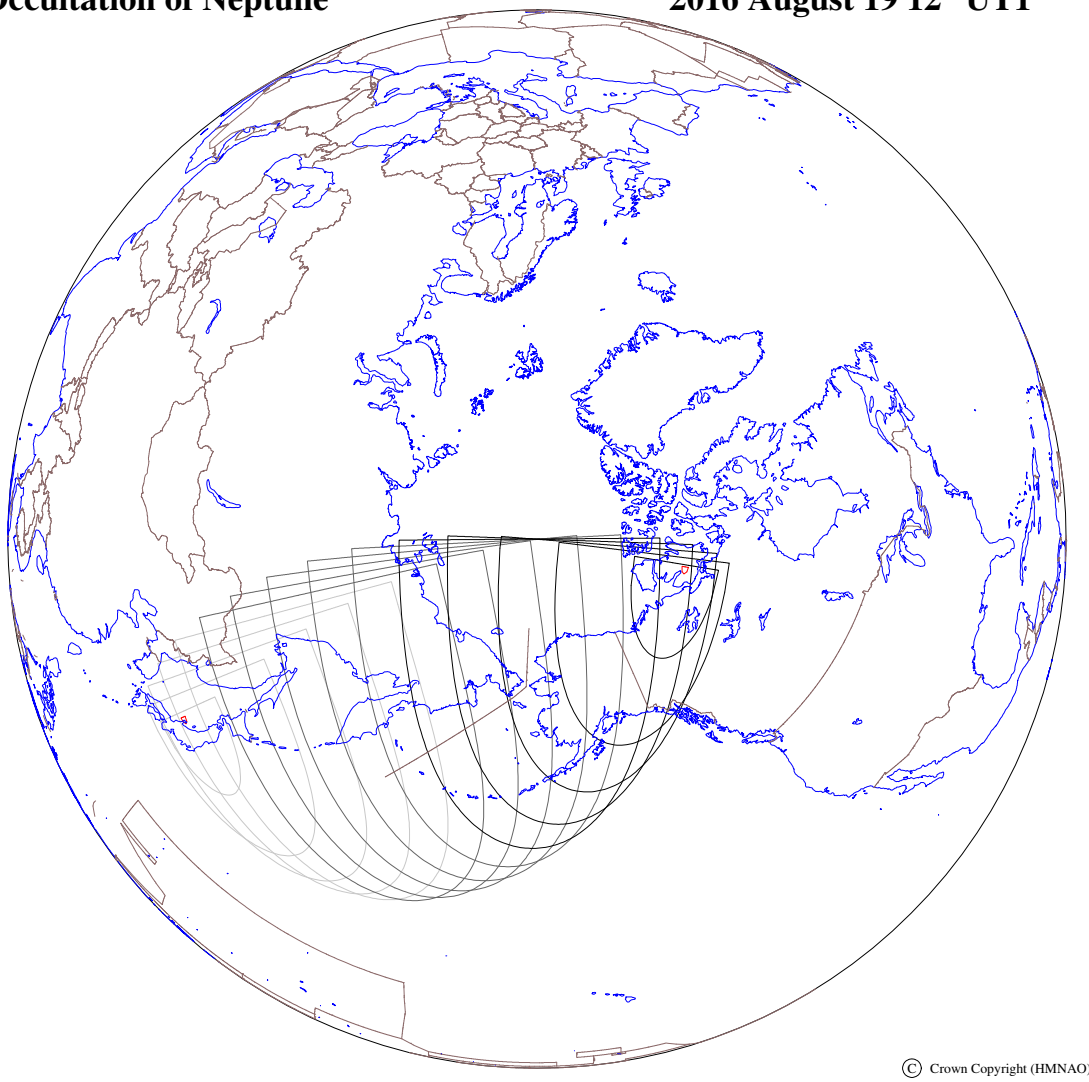
Occultation of Neptune **2016 August 19 12^h UT1**



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Conjunction	2016 August 19		
Time	$12^h\ 03^m\ 56^s$ TT	Centre of the globe: longitude	$166^\circ.2$ W
Right ascension	$22^h\ 51^m\ 15^s$	latitude	$81^\circ.8$ N
Declination	$-\ 8^\circ\ 14'\ 39''$	First shadow 2016 Aug. 19 at	$10^h\ 18^m.0$ UT1
		Last shadow 2016 Aug. 19 at	$12^h\ 43^m.9$ UT1
Delta T = TT - UT1 =	$68^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$