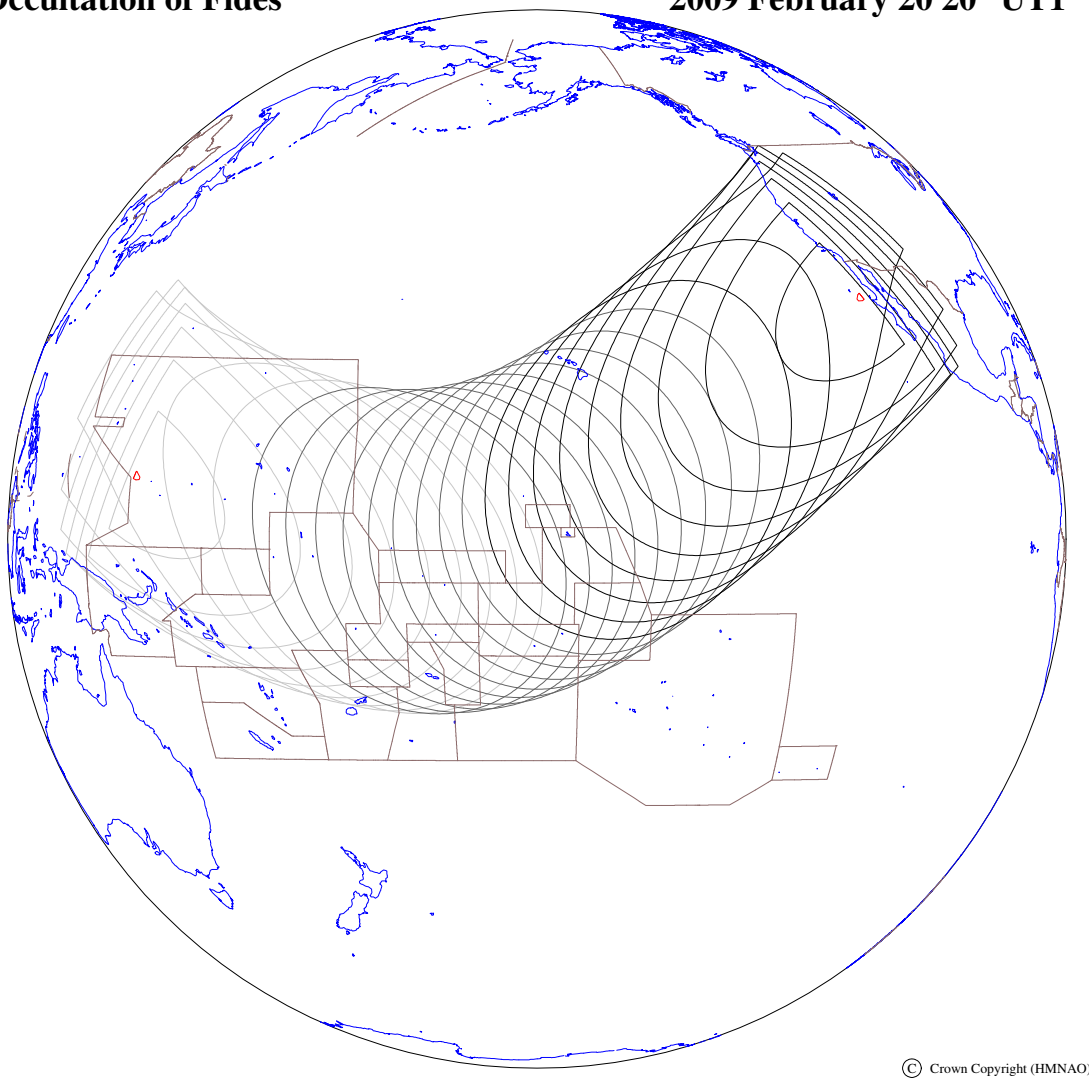
Occultation of Fides **2009 February 20 20^h UT1**



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Conjunction	2009 February 20		
Time	$19^h\ 45^m\ 51^s$ TT	Centre of the globe: longitude	160°.6 W
Right ascension	$19^h\ 05^m\ 52^s$	latitude	01°.3 N
Declination	–25° 09′ 38″	First shadow 2009 Feb. 20 at	$17^h\ 20^m.2$ UT1
		Last shadow 2009 Feb. 20 at	$21^h\ 49^m.4$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$