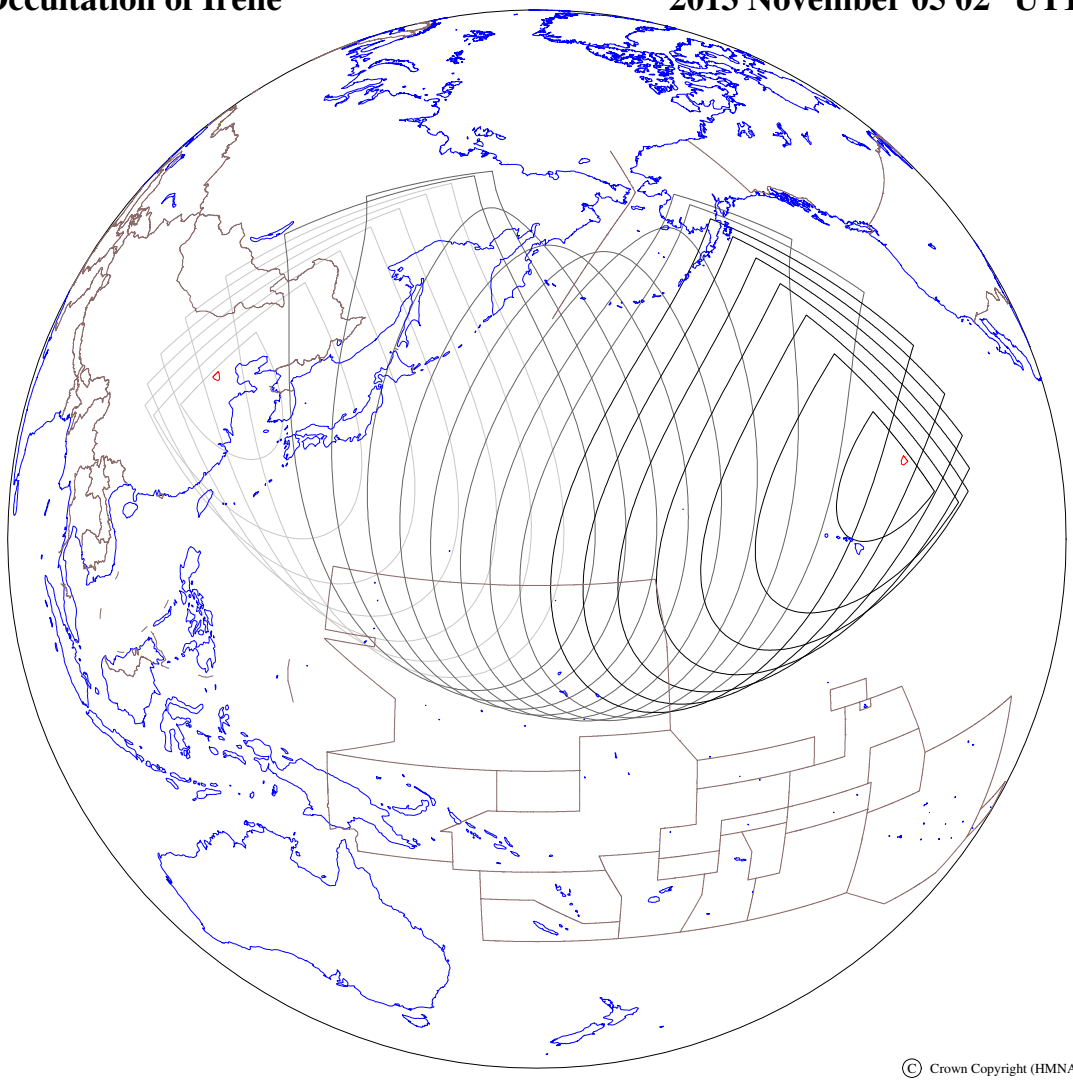
Occultation of Irene **2013 November 05 02^h UT1**



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Conjunction	2013 November 05		
Time	$02^h\ 13^m\ 56^s$ TT	Centre of the globe: longitude	$164^\circ.4$ E
Right ascension	$16^h\ 08^m\ 12^s$	latitude	$26^\circ.0$ N
Declination	$-19^\circ\ 18'\ 43''$	First shadow 2013 Nov. 05 at	$00^h\ 31^m.9$ UT1
		Last shadow 2013 Nov. 05 at	$04^h\ 08^m.2$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$