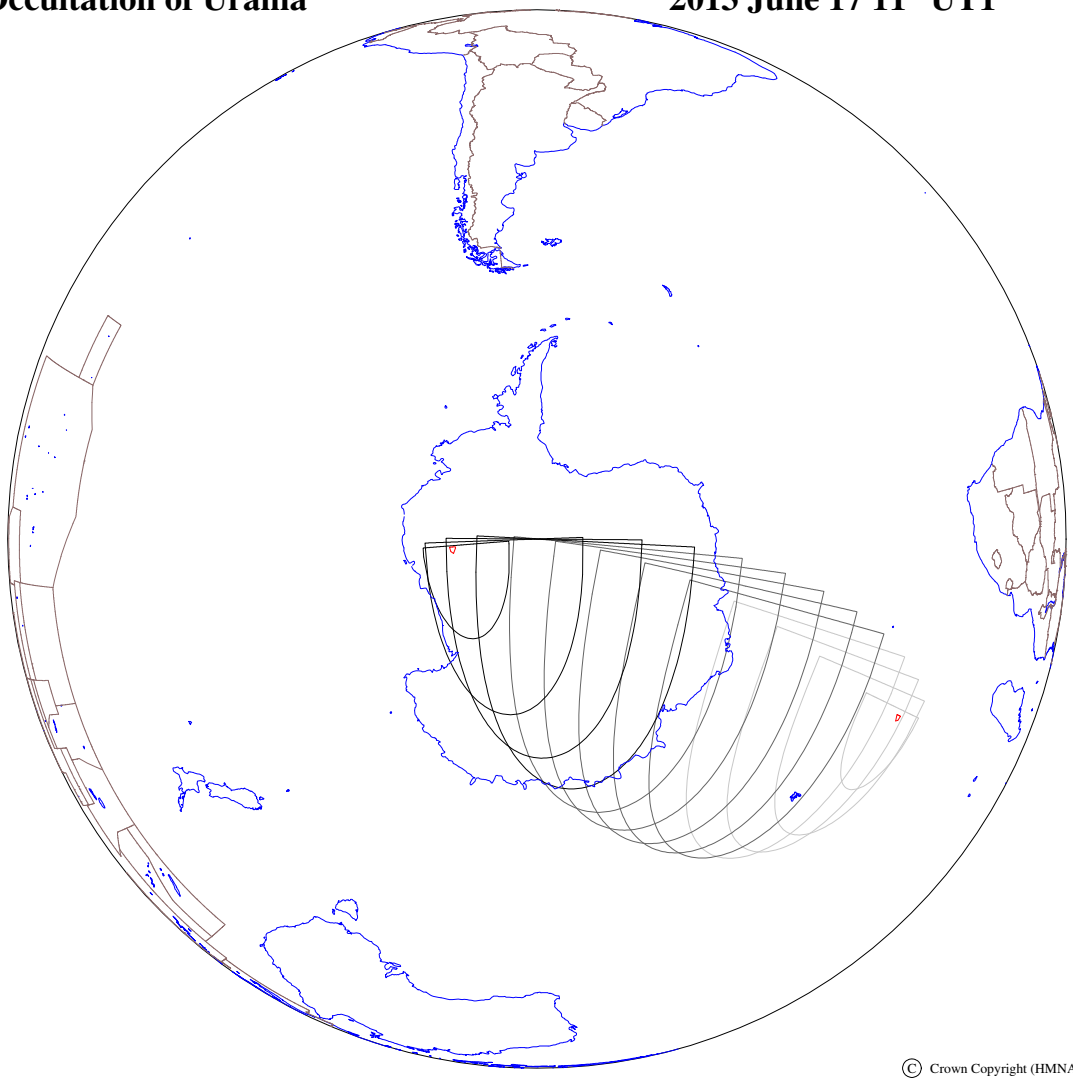
Occultation of Urania **2013 June 17 11^h UT1**



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Conjunction	2013 June 17		
Time	$10^h\ 39^m\ 02^s$ TT	Centre of the globe: longitude	062°.0 W
Right ascension	$12^h\ 13^m\ 17^s$	latitude	86°.0 S
Declination	$-4^\circ\ 00'\ 59''$	First shadow 2013 June 17 at	$08^h\ 52^m.5$ UT1
		Last shadow 2013 June 17 at	$10^h\ 59^m.8$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$