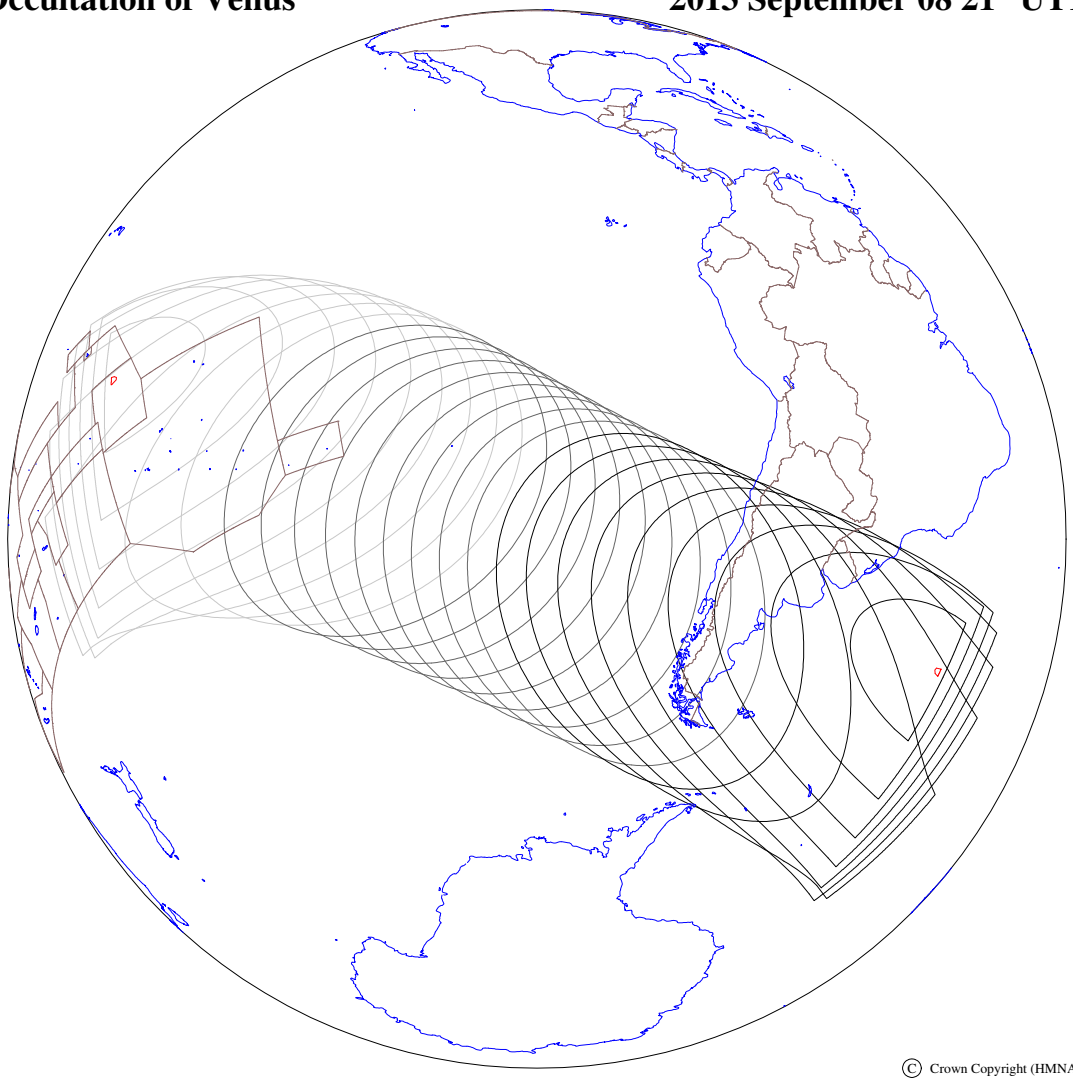
Occultation of Venus **2013 September 08 21^h UT1**



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Conjunction	2013 September 08		
Time	$21^h\ 05^m\ 16^s$ TT	Centre of the globe: longitude	099°.1 W
Right ascension	$13^h\ 40^m\ 14^s$	latitude	37°.8 S
Declination	$-11^\circ\ 03'\ 55''$	First shadow 2013 Sept. 08 at	$18^h\ 36^m.2$ UT1
		Last shadow 2013 Sept. 08 at	$23^h\ 05^m.4$ UT1
Delta T = TT - UT1 =	$67^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$