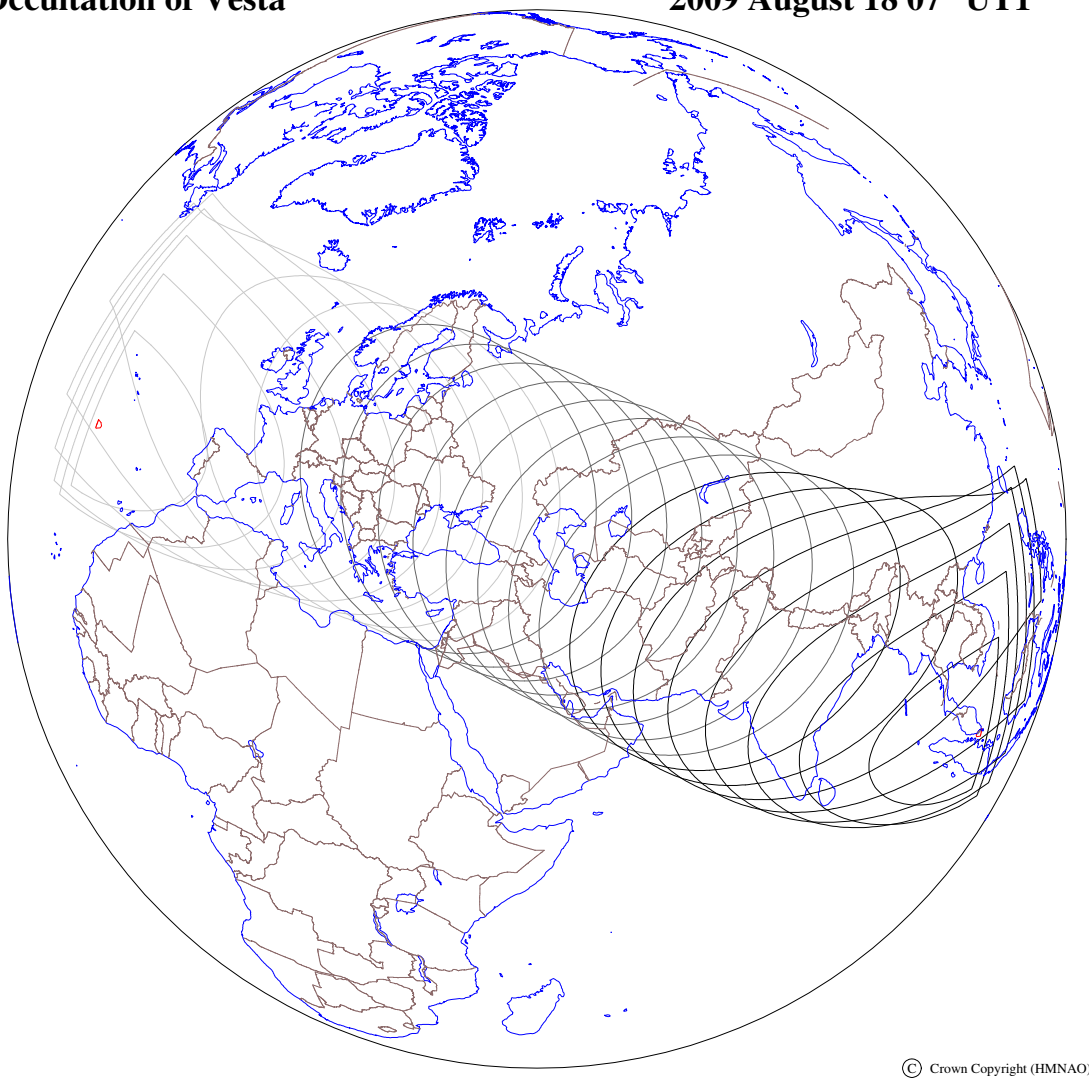
Occultation of Vesta **2009 August 18 07^h UT1**



© Crown Copyright (HMNAO)

Conjunction	2009 August 18		
Time	$06^h\ 55^m\ 56^s$ TT	Centre of the globe: longitude	$047^\circ.2$ E
Right ascension	$7^h\ 50^m\ 43^s$	latitude	$44^\circ.0$ N
Declination	$+21^\circ\ 01'\ 32''$	First shadow 2009 Aug. 18 at	$05^h\ 03^m.9$ UT1
		Last shadow 2009 Aug. 18 at	$09^h\ 07^m.6$ UT1
Delta T = TT - UT1 =	$66^s.0$	Footprints (light to dark) every	$00^h\ 10^m.0$