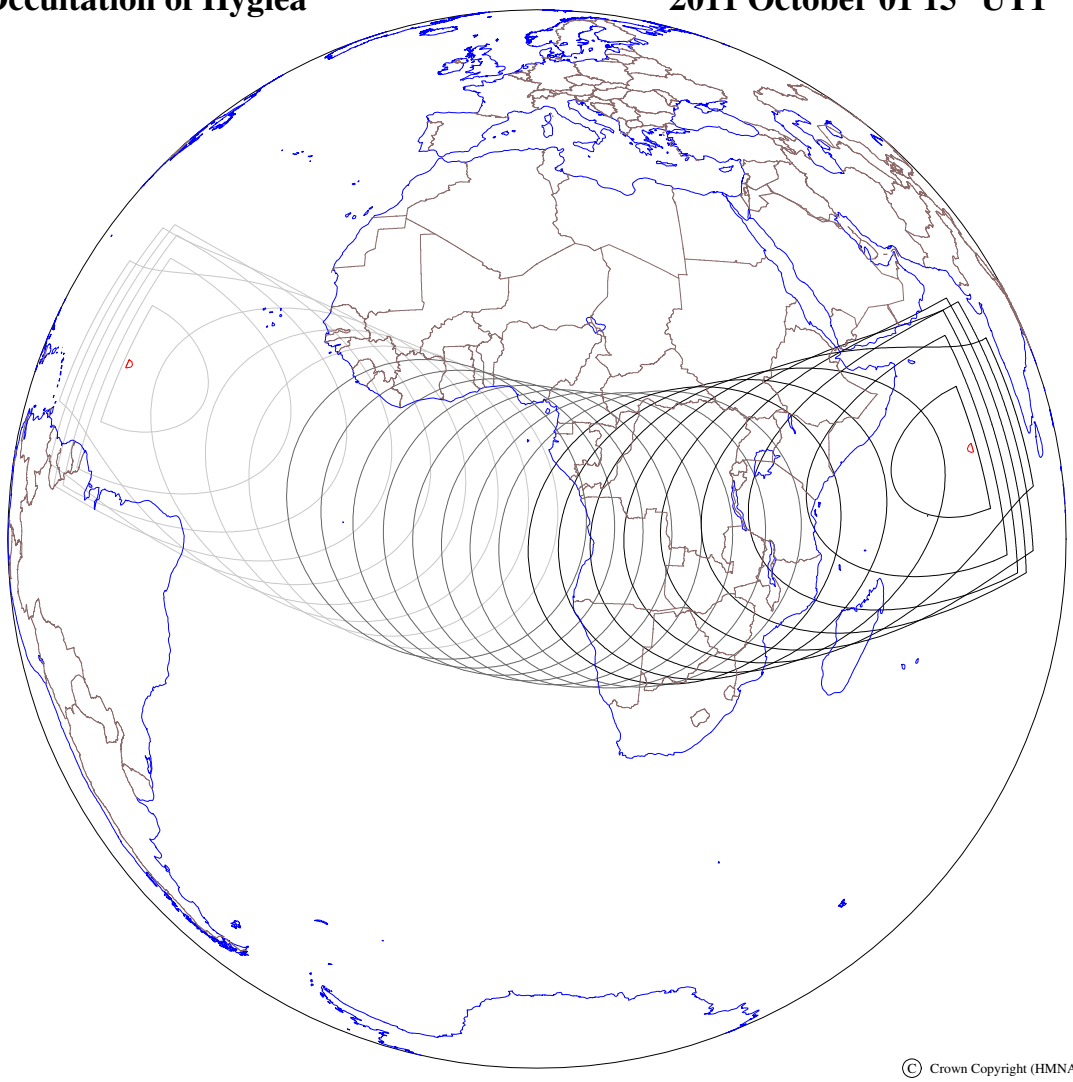
Occultation of Hygiea **2011 October 01 15^h UT1**



© Crown Copyright (HMNAO)

Conjunction	2011 October 01		
Time	15^h 07^m 52^s TT	Centre of the globe: longitude	007°.5 E
Right ascension	16^h 16^m 43^s	latitude	10°.5 S
Declination	–22° 28$'$ 13$''$	First shadow 2011 Oct. 01 at	12^h 59^m.9 UT1
		Last shadow 2011 Oct. 01 at	17^h 17^m.3 UT1
Delta T = TT - UT1 =	67^s.0	Footprints (light to dark) every	00^h 10^m.0