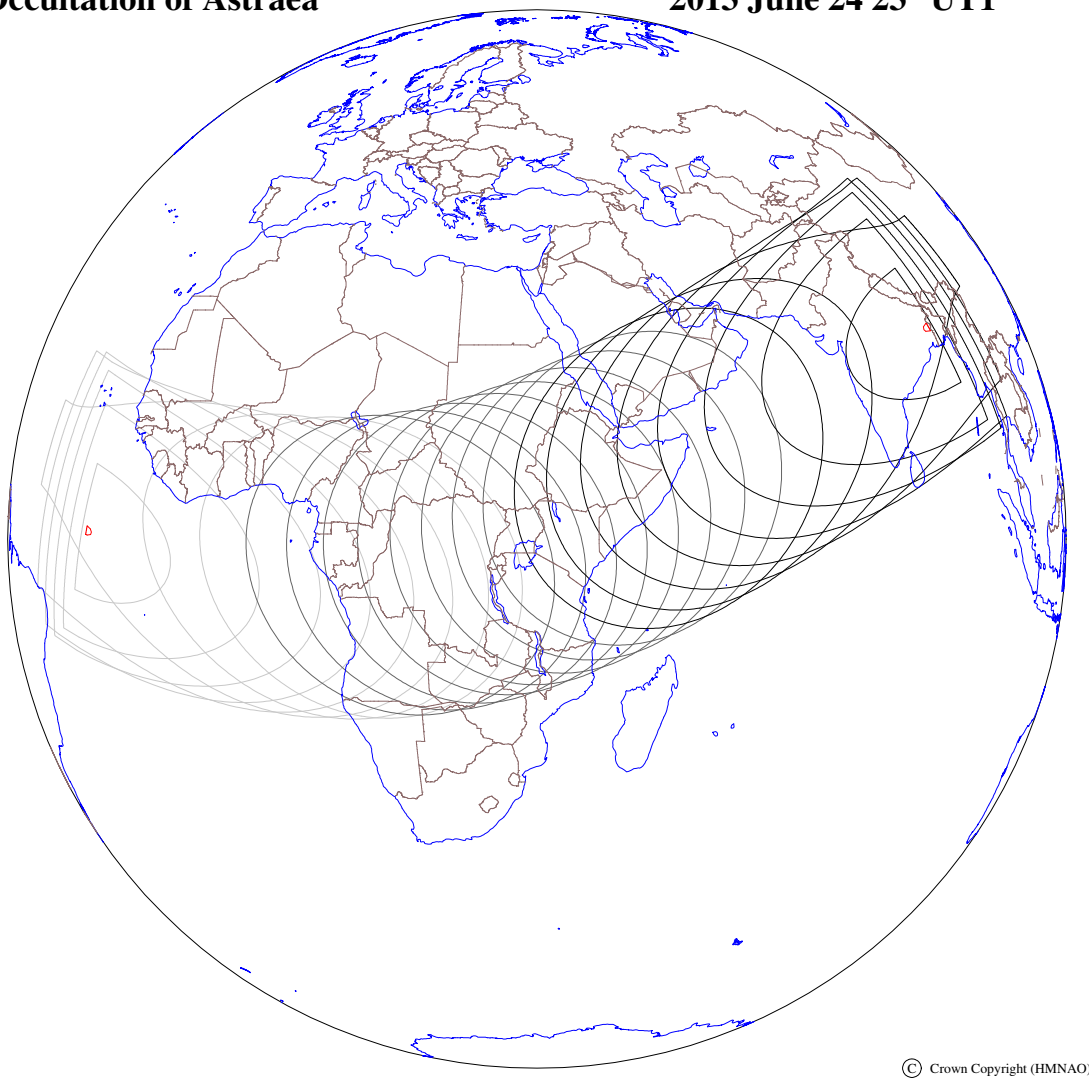
Occultation of Astraea **2013 June 24 23^h UT1**



© Crown Copyright (HMNAO)

Conjunction	2013 June 24		
Time	23^h 14^m 36^s TT	Centre of the globe: longitude	034°.2 E
Right ascension	19^h 43^m 29^s	latitude	00°.5 N
Declination	–16° 44$'$ 33$''$	First shadow 2013 June 24 at	21^h 08^m.9 UT1
		Last shadow 2013 June 25 at	01^h 06^m.4 UT1
Delta T = TT - UT1 =	67^s.0	Footprints (light to dark) every	00^h 10^m.0