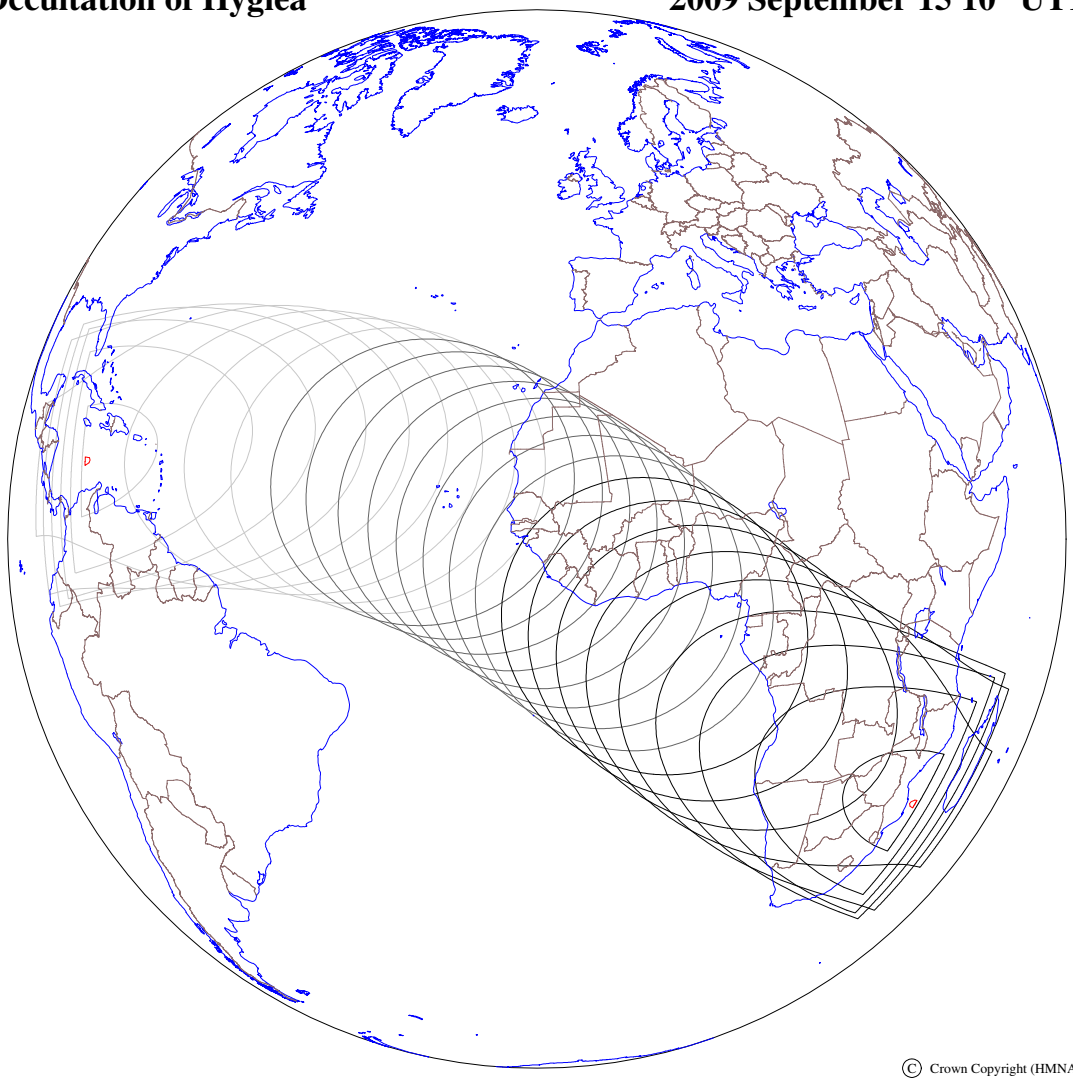
**Occultation of Hygiea** **2009 September 15 $10^h$ UT1**



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|---|---|---|---|
| Conjunction | 2009 September 15 | | |
| Time | $09^h\ 54^m\ 33^s$ TT | Centre of the globe: longitude | 013°8 W |
| Right ascension | $8^h\ 36^m\ 03^s$ | latitude | 11°6 N |
| Declination | +18° 00′ 17″ | First shadow 2009 Sept. 15 at | $07^h\ 41^m9$ UT1 |
| | | Last shadow 2009 Sept. 15 at | $11^h\ 57^m5$ UT1 |
| Delta T = TT - UT1 = | $66^s0$ | Footprints (light to dark) every | $00^h\ 10^m0$ |