





Spring 2011

Sunrise on the Equinox

Use these sunrise times to estimate the **approximate longitude** of the Mystery Class sites.

Place of Sunrise (Morning of March 20 th)	Time of Sunrise Universal Time (UT) UT = Time and date in Greenwich
Mystery Class # 1	22:19 March 19
Mystery Class # 2	12:06 March 20
Mystery Class # 3	06:05 March 20
Mystery Class # 4	22:28 March 19
Mystery Class # 5	04:21 March 20
Mystery Class # 6	03:44 March 20
Mystery Class # 7	09:56 March 20
Mystery Class # 8	11:33 March 20
Mystery Class # 9	05:17 March 20
Mystery Class # 10	21:35 March 19
Greenwich, England (Prime Meridian, 0 Longitude)	06:04 March 20