





Spring 2010

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	12:29 March 20
Mystery Class # 2	11:42 March 20
Mystery Class # 3	Daylight 24 hours a day
Mystery Class # 4	18:32 March 19
Mystery Class # 5	22:42 March 19
Mystery Class # 6	05:46 March 20
Mystery Class # 7	04:30 March 20
Mystery Class # 8	Darkness 24 hours a day
Mystery Class # 9	23:17 March 19
Mystery Class # 10	20:42 March 19
Greenwich, England (Prime Meridian, 0 Longitude)	06:03 March 20