





## **Time Clues**

Spring 2019

## **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 <sup>th</sup> )	Time of Sunrise Universal Time (UT) UT = Time and date in Greenwich
Greenwich, England (Prime Meridian, 0 Longitude)	06:04 March 20
Mystery Class # 1	10:34 March 20
Mystery Class # 2	12:32 March 20
Mystery Class # 3	03:05 March 20
Mystery Class # 4	04:55 March 20
Mystery Class # 5	04:23 March 20
Mystery Class # 6	03:40 March 20
Mystery Class # 7	02:42 March 20
Mystery Class # 8	18:10 March 19*
Mystery Class # 9	10:34 March 20
Mystery Class # 10	14:16 March 20

<sup>\*</sup> Correction (March 12, 2019): The date in Greenwich was mistakenly given as March 20 but has now been corrected to the previous calendar day, March 19.