

**U.S. Naval Observatory  
Astronomical Applications Department**

**Sun and Moon Data for One Day**

The following information is provided for Fred Brooks Grave (longitude E132.3, latitude S22.1):

Tuesday  
7 August 1928

Universal Time + 9:30

**SUN**

Begin civil twilight	06:47
Sunrise	07:11
Sun transit	12:46
Sunset	18:23
End civil twilight	18:46

**MOON**

Moonrise	22:49 on preceding day
Moon transit	04:56
Moonset	10:59
Moonrise	23:48
Moonset	11:38 on following day

Phase of the Moon on 7 August: waning gibbous with 68% of the Moon's visible disk illuminated.

Last quarter Moon on 9 August 1928 at 02:54 (Universal Time + 9:30).