

07/14/2012

# IRISH CULTURAL & HERITAGE CENTER

## ENVIRONMENTAL DATA

**TIME TAKEN**

7:26 pm

**WEATHER OUTSIDE**

Partly Cloudy

**OUTSIDE TEMPERATURE**

85.5 degrees

**WIND SPEED**

1.4 mph

**BAROMETRIC PRESSURE**

29.19

**HUMIDITY**

87.8%

**MOON PHASE**

19% Full Waning Crescent

**GEOMAGNETIC FIELD**

Quiet

**SOLAR X-RAYS**

Active

**SOLAR WIND SPEED**

349.2 km/sec

**SOLAR WIND DENSITY**

5 protons/cm<sup>3</sup>

**RADIO SUN**

10.7 cm flux; 162 sfu

**PLANETARY K-INDEX NOW**

Kp=1; quiet

**PLANETARY K-INDEX 24HR MAX**

Kp=1; quiet

**INTERPLANETARY MAGNETIC FIELD  
BTOTAL**

5.6 nT

**INTERPLANETARY MAGNETIC FIELD BZ**

0.8 nT south

**SUNSPOT**

Yes; 112 w/1520 active

**CORONAL HOLES**

None