

07/07/2012

PRIVATE RESIDENCE

ENVIRONMENTAL DATA

TIME TAKEN

6:50 pm

WEATHER OUTSIDE

Cloudy and Windy

OUTSIDE TEMPERATURE

73.6 degrees

WIND SPEED

0.9 mph

BAROMETRIC PRESSURE

29.29

HUMIDITY

59.5%

MOON PHASE

80% Full Waning Gibbous

GEOMAGNETIC FIELD

Storm

SOLAR X-RAYS

M-class flare

SOLAR WIND SPEED

423.7 km/sec

SOLAR WIND DENSITY

0.3 protons/cm³

RADIO SUN

10.7 cm flux; 158 sfu

PLANETARY K-INDEX NOW

Kp=2; quiet

PLANETARY K-INDEX 24HR MAX

Kp=5; quiet

INTERPLANETARY MAGNETIC FIELD BTOTAL

3.3 nT

INTERPLANETARY MAGNETIC FIELD BZ

2.6 nT north

SUNSPOT

Yes; 131

CORONAL HOLES

1