

12/06/2013

PRIVATE RESIDENCE

ENVIRONMENTAL DATA

TIME TAKEN

7:25 pm

WEATHER OUTSIDE

Very cold and windy

OUTSIDE TEMPERATURE

5.5 degrees F

WIND SPEED

10.6 mph

BAROMETRIC PRESSURE

29.09 steady

HUMIDITY

54%

MOON PHASE

20% Full Waxing Crescent

GEOMAGNETIC FIELD

Quiet

SOLAR X-RAYS

Active

SOLAR WIND SPEED

332.4 km/sec

SOLAR WIND DENSITY

5.9 protons/cm³

RADIO SUN

10.7 cm flux; 150 sfu

PLANETARY K-INDEX NOW

Kp=0; quiet

PLANETARY K-INDEX 24HR MAX

Kp=1; quiet

INTERPLANETARY MAGNETIC FIELD BTOTAL

3.2 nT

INTERPLANETARY MAGNETIC FIELD BZ

2.6 nT south

SUNSPOT

Yes; 103

CORONAL HOLES

None