

02/15/2014

# PRIVATE RESIDENCE

## ENVIRONMENTAL DATA

### TIME TAKEN

7:38 pm

### WEATHER OUTSIDE

Very cold and cloudy

### OUTSIDE TEMPERATURE

19 degrees F

### WIND SPEED

4.0 mph

### BAROMETRIC PRESSURE

29.99 steady

### HUMIDITY

58.1%

### MOON PHASE

100% Full Moon

### GEOMAGNETIC FIELD

Active

### SOLAR X-RAYS

Quiet

### SOLAR WIND SPEED

587.5 km/sec

### SOLAR WIND DENSITY

2.5 protons/cm<sup>3</sup>

### RADIO SUN

10.7 cm flux; 141 sfu

### PLANETARY K-INDEX NOW

Kp=6; storm

### PLANETARY K-INDEX 24HR MAX

Kp=6; storm

### INTERPLANETARY MAGNETIC FIELD BTOTAL

11.4 nT

### INTERPLANETARY MAGNETIC FIELD BZ

6.2 nT south

### SUNSPOT

Yes; 119

### CORONAL HOLES

Yes; 1