

03/29/2013

# PRIVATE RESIDENCE

## ENVIRONMENTAL DATA

### TIME TAKEN

7:25 pm

### WEATHER OUTSIDE

Clear and Calm

### OUTSIDE TEMPERATURE

50.5 degrees

### WIND SPEED

0.0 mph

### BAROMETRIC PRESSURE

43.50

### HUMIDITY

41.9%

### MOON PHASE

92% Full Waning Gibbous

### GEOMAGNETIC FIELD

Storm

### SOLAR X-RAYS

Normal

### SOLAR WIND SPEED

511.8 km/sec

### SOLAR WIND DENSITY

2.3 protons/cm<sup>3</sup>

### RADIO SUN

10.7 cm flux; 99 sfu

### PLANETARY K-INDEX NOW

Kp=3; quiet

### PLANETARY K-INDEX 24HR MAX

Kp=5; storm

### INTERPLANETARY MAGNETIC FIELD BTOTAL

5.5 nT

### INTERPLANETARY MAGNETIC FIELD BZ

3.1 nT south

### SUNSPOT

Yes; 49

### CORONAL HOLES

Yes; 2