

03/01/2013

# PUBLIC SCHOOL

## ENVIRONMENTAL DATA

### TIME TAKEN

6:50 pm

### WEATHER OUTSIDE

Overcast

### OUTSIDE TEMPERATURE

26.4 degrees

### WIND SPEED

3.7 mph

### BAROMETRIC PRESSURE

29.40

### HUMIDITY

26%

### MOON PHASE

81% Full Waning Gibbous

### GEOMAGNETIC FIELD

Storm

### SOLAR X-RAYS

Normal

### SOLAR WIND SPEED

631.5 km/sec

### SOLAR WIND DENSITY

2.4 protons/cm<sup>3</sup>

### RADIO SUN

10.7 cm flux; 106 sfu

### PLANETARY K-INDEX NOW

Kp=4; unsettled

### PLANETARY K-INDEX 24HR MAX

Kp=5; storm

### INTERPLANETARY MAGNETIC FIELD BTOTAL

6.3 nT

### INTERPLANETARY MAGNETIC FIELD BZ

0.8 nT south

### SUNSPOT

Yes; 63, AR1682 w/intensity

### CORONAL HOLES

Yes; 1