

09/14/2013

# FIRST WARD SCHOOL

## ENVIRONMENTAL DATA

### TIME TAKEN

8:30 pm

### WEATHER OUTSIDE

Clear

### OUTSIDE TEMPERATURE

66.1 degrees F

### WIND SPEED

0.9 mph

### BAROMETRIC PRESSURE

28.99 steady

### HUMIDITY

79.1%

### MOON PHASE

63% Full Waxing Gibbous

### GEOMAGNETIC FIELD

Active

### SOLAR X-RAYS

Normal

### SOLAR WIND SPEED

469.5 km/sec

### SOLAR WIND DENSITY

0.7 protons/cm<sup>3</sup>

### RADIO SUN

10.7 cm flux; 93 sfu

### PLANETARY K-INDEX NOW

Kp=4; unsettled

### PLANETARY K-INDEX 24HR MAX

Kp=4; unsettled

### INTERPLANETARY MAGNETIC FIELD BTOTAL

6.7 nT

### INTERPLANETARY MAGNETIC FIELD BZ

6.1 nT north

### SUNSPOT

Yes; 58

### CORONAL HOLES

Yes, 1