

11/22/2013

PUBLIC SCHOOL

ENVIRONMENTAL DATA

TIME TAKEN

7:15 pm

WEATHER OUTSIDE

Clear

OUTSIDE TEMPERATURE

35 degrees F

WIND SPEED

2.7 mph

BAROMETRIC PRESSURE

29.62 steady

HUMIDITY

72.2%

MOON PHASE

78% Full Waning Gibbous

GEOMAGNETIC FIELD

Quiet

SOLAR X-RAYS

Active

SOLAR WIND SPEED

327.9 km/sec

SOLAR WIND DENSITY

2.7 protons/cm³

RADIO SUN

10.7 cm flux; 141 sfu

PLANETARY K-INDEX NOW

Kp=0; quiet

PLANETARY K-INDEX 24HR MAX

Kp=1; unsettled

INTERPLANETARY MAGNETIC FIELD BTOTAL

4.0 nT

INTERPLANETARY MAGNETIC FIELD BZ

3.8 nT north

SUNSPOT

Yes; 85

CORONAL HOLES

None