

08/21/2014

FARRAR SCHOOL

EMF/TEMPERATURE READINGS

LOCATION	EMF Before Investigation (with power on; denoted in mG)	Temperature Before Investigation (Fahrenheit)
1st Floor Hallway	2.0	75.9
North Side of Gym	0.0	72.3
South Side of Gym	0.0	72.3
Boiler Room	1.5	73.7
Girl's Bathroom	0.0	73.9
Boy's Bathroom	0.0	71.7
Kitchen	0.0	76.2
Mr. Hawkin's Room	0.0	78.6
Mrs. Martin's Room	0.0	79.4
Room 206	1.5	80.4
2nd Floor Hallway	1.5	78.0
Library	0.0	79.8
Room 302	0.0	82.0
Auditorium Stage	0.0	82.3
Front of Auditorium	0.0	82.5
Back of Auditorium	0.0	82.5
3rd Floor Hallway	0.0	80.8
Room 304	0.0	81.1

Principal's Office

0.0

81.2

NOTE: EMF detection of 1.0 or higher can make a person have symptoms of nausea, dizziness, paranoia and the feeling of being watched. Some people are more sensitive to higher levels of EMF than others.

ENVIRONMENTAL DATA

TIME TAKEN

5:00 pm

WEATHER OUTSIDE

Partly Cloudy

OUTSIDE TEMPERATURE

81.6 degrees F

WIND SPEED

1.9 mph

BAROMETRIC PRESSURE

28.77 falling

HUMIDITY

77.1%

MOON PHASE

11% Full Waning Crescent

GEOMAGNETIC FIELD

Quiet

SOLAR X-RAYS

M-Class Flare

SOLAR WIND SPEED

356.2 km/sec

SOLAR WIND DENSITY

3.6 protons/cm³

RADIO SUN

10.7 cm flux; 118 sfu

PLANETARY K-INDEX NOW

Kp=2; quiet

PLANETARY K-INDEX 24HR MAX

Kp=3; quiet

**INTERPLANETARY MAGNETIC FIELD
BTOTAL**

4.7 nT

INTERPLANETARY MAGNETIC FIELD BZ

2.8 nT south

SUNSPOT

Yes; 89

CORONAL HOLES

none