

10/27/2012

BLATZ HEADQUARTERS

ENVIRONMENTAL DATA

TIME TAKEN

7:45 pm

WEATHER OUTSIDE

Clear

OUTSIDE TEMPERATURE

41.3 degrees

WIND SPEED

4.9 mph

BAROMETRIC PRESSURE

29.59

HUMIDITY

48.5%

MOON PHASE

96% Full Waxing Gibbous

GEOMAGNETIC FIELD

Quiet

SOLAR X-RAYS

Active

SOLAR WIND SPEED

341.8 km/sec

SOLAR WIND DENSITY

0.7 protons/cm³

RADIO SUN

10.7 cm flux; 130 sfu

PLANETARY K-INDEX NOW

Kp=1; quiet

PLANETARY K-INDEX 24HR MAX

Kp=1; quiet

INTERPLANETARY MAGNETIC FIELD BTOTAL

4.9 nT

INTERPLANETARY MAGNETIC FIELD BZ

0.9 nT north

SUNSPOT

Yes; 71

CORONAL HOLES

None