

10/01/2012

WILLOW CREEK FARM

ENVIRONMENTAL DATA

TIME TAKEN

8:42 pm

WEATHER OUTSIDE

Clear

OUTSIDE TEMPERATURE

54.6 degrees

WIND SPEED

0.0 mph

BAROMETRIC PRESSURE

29.18 and steady

HUMIDITY

62.5%

MOON PHASE

98% Full Waxing Gibbous

GEOMAGNETIC FIELD

Quiet

SOLAR X-RAYS

Active

SOLAR WIND SPEED

353.8 km/sec

SOLAR WIND DENSITY

0.0 protons/cm³

RADIO SUN

10.7 cm flux; 133 sfu

PLANETARY K-INDEX NOW

Kp=1; quiet

PLANETARY K-INDEX 24HR MAX

Kp=1; quiet

INTERPLANETARY MAGNETIC FIELD BTOTAL

2.5 nT

INTERPLANETARY MAGNETIC FIELD BZ

0.6 nT north

SUNSPOT

Yes; 97, w/intensity

CORONAL HOLES

None