

09/07/2013

PRIVATE RESIDENCE

ENVIRONMENTAL DATA

TIME TAKEN

8:19 pm

WEATHER OUTSIDE

Warm and windy with
scattered thunderstorms

OUTSIDE TEMPERATURE

78.6 degrees F

WIND SPEED

1.6 mph

BAROMETRIC PRESSURE

29.01 steady

HUMIDITY

71.7%

MOON PHASE

6% Full Waxing Crescent

GEOMAGNETIC FIELD

Quiet

SOLAR X-RAYS

Active

SOLAR WIND SPEED

361.2 km/sec

SOLAR WIND DENSITY

4.9 protons/cm³

RADIO SUN

10.7 cm flux; 101 sfu

PLANETARY K-INDEX NOW

Kp=1; quiet

PLANETARY K-INDEX 24HR MAX

Kp=2; quiet

INTERPLANETARY MAGNETIC FIELD BTOTAL

2.9 nT

INTERPLANETARY MAGNETIC FIELD BZ

1.0 nT south

SUNSPOT

Yes; 41

CORONAL HOLES

Yes, 1