

04/06/2013

PRIVATE RESIDENCE

ENVIRONMENTAL DATA

TIME TAKEN

9:22 pm

WEATHER OUTSIDE

Rainy

OUTSIDE TEMPERATURE

57.2 degrees

WIND SPEED

3.0 mph

BAROMETRIC PRESSURE

49.6

HUMIDITY

82.6%

MOON PHASE

17% Full Waning Crescent

GEOMAGNETIC FIELD

Quiet

SOLAR X-RAYS

Active

SOLAR WIND SPEED

349.6 km/sec

SOLAR WIND DENSITY

1.3 protons/cm³

RADIO SUN

10.7 cm flux; 134 sfu

PLANETARY K-INDEX NOW

Kp=1; quiet

PLANETARY K-INDEX 24HR MAX

Kp=2; quiet

INTERPLANETARY MAGNETIC FIELD BTOTAL

3.8 nT

INTERPLANETARY MAGNETIC FIELD BZ

2.3 nT south

SUNSPOT

Yes; 146

CORONAL HOLES

Yes; 2