

06/01/2013

EASTERN STATE PENITENTIARY

ENVIRONMENTAL DATA

TIME TAKEN

8:13 pm

WEATHER OUTSIDE

Sunny, calm, with few
clouds

OUTSIDE TEMPERATURE

84.8 degrees

WIND SPEED

1.3 mph

BAROMETRIC PRESSURE

29.73

HUMIDITY

60.4%

MOON PHASE

53% Full Third Quarter

GEOMAGNETIC FIELD

Storm

SOLAR X-RAYS

Normal

SOLAR WIND SPEED

688.0 km/sec

SOLAR WIND DENSITY

7.6 protons/cm³

RADIO SUN

10.7 cm flux; 104 sfu

PLANETARY K-INDEX NOW

Kp=3; quiet

PLANETARY K-INDEX 24HR MAX

Kp=6; storm

**INTERPLANETARY MAGNETIC FIELD
BTOTAL**

11.0 nT

INTERPLANETARY MAGNETIC FIELD BZ

10.0 nT south

SUNSPOT

Yes; 58

CORONAL HOLES

1