

10/21/2012

FOUR SEASONS RESORT

ENVIRONMENTAL DATA

TIME TAKEN

8:30 pm

WEATHER OUTSIDE

Cloudy

OUTSIDE TEMPERATURE

58.1 degrees

WIND SPEED

0.7 mph

BAROMETRIC PRESSURE

28.34

HUMIDITY

75%

MOON PHASE

24% Full Waxing Crescent

GEOMAGNETIC FIELD

Quiet

SOLAR X-RAYS

Active

SOLAR WIND SPEED

435.9 km/sec

SOLAR WIND DENSITY

0.5 protons/cm³

RADIO SUN

10.7 cm flux; 138 sfu

PLANETARY K-INDEX NOW

Kp=1; quiet

PLANETARY K-INDEX 24HR MAX

Kp=2; quiet

INTERPLANETARY MAGNETIC FIELD BTOTAL

2.4 nT

INTERPLANETARY MAGNETIC FIELD BZ

0.4 nT north

SUNSPOT

Yes; 112

CORONAL HOLES

None