

HFUS 1 BOU 160450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 106A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 16 APRIL 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE DISK IS SPOTLESS.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL DURING THIS
FORECAST PERIOD.
II. THE GEOMAGNETIC FIELD IS QUIET TO OCCASIONALLY UNSETLED AND
NO CHANGE IS EXPECTED.
III. EVENT PROBABILITIES 16 APR - 18 APR
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 APR 69
PREDICTED 16 APR - 18 APR 69/69/69
90-DAY MEAN 15 APR 73
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 14 APR 18
ESTIMATED AFR/AP 15 APR 05/07
PREDICTED AFR/AP 16 APR - 18 APR 06/07 - 04/05 - 07/09
SOLTERWARN
BT

HFUS 1 BOU 161430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 106B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 16 APR 1975

IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL, AND THE
DISK IS VERY UNIMPRESSIVE. NO SIGNIFICANT LIMB ACTIVITY HAS BEEN
REPORTED.

IB. A CONTINUED VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED
DURING THE REMAINDER OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED DURING
THE PAST 8 HOURS. GENERALLY QUIET CONDITIONS ARE EXPECTED
THROUGH THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 16-18 APR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 APR 69

PREDICTED 16-18 APR 69/69/69

90-DAY MEAN 15 APR 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 APR 18

ESTIMATED AFR/AP 15 APR 05/07

PREDICTED AFR/AP 16-18 APR 06/07 - 04/05 - 07/09

SOLTERWARN

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GEOALERT WWA106 160300

91215 10000 20690 30050 40040

80616 77773 SPOTNIL

SOLQUIET MAGQUIET

FIN

SOLTERWARN

HFUS 1 BOU 162200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 106

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 16 APRIL 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 24 HOURS, AND NO FLARES OR OTHER SIGNIFICANT EVENTS HAVE BEEN REPORTED. THE SOLAR DISK IS WITHOUT SPOTS, AND ONLY A FEW SMALL FILAMENTS AND DULL PLAGE REGIONS ARE VISIBLE.

IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO CONTINUE THROUGH THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN RELATIVELY QUIET DURING THE PAST 24 HOURS. QUIET CONDITIONS ARE LIKELY ON 17 APRIL, FOLLOWED BY GENERALLY UNSETTLED CONDITIONS 18-19 APRIL.

III. EVENT PROBABILITIES 17 - 19 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 APRIL 69

PREDICTED 17 - 19 APRIL 69/69/69

90-DAY MEAN 16 APRIL 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 APRIL 06

ESTIMATED AFR/AP 16 APRIL 05/06

PREDICTED AFR/AP 17 - 19 APRIL 04/05 - 08/09 - 12/15

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