

HFUS 1 BOU 130450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 133A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 13 APRIL 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THERE ARE NO SPOTS ON THE VISIBLE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS QUIET AND IS EXPECTED TO CONTINUE
QUIET TO SLIGHTLY UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 13 MAY - 15 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 MAY 68

PREDICTED 13 MAY - 15 MAY 68/68/68

90-DAY MEAN 12 MAY 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 MAY 02

ESTIMATED AFR/AP 12 MAY 02/02

PREDICTED AFR/AP 13 MAY - 15 MAY 03/04 - 04/05 - 06/07

SOLTERWARN

BT

HFUS 1 BOU 131430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 133B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 13 APRIL 1975
IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL DURING THE
PAST NINE HOURS, AND NO ENERGETIC ACTIVITY HAS BEEN REPORTED. THE
SOLAR DISK HAS REMAINED QUIET AND RELATEVELY UNIMPRESSIVE.
IB. THE PRESENT VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO
CONTINUE.
II. THE GEOMAGNETIC FIELD HAS REMAINED QUIET DURING THE PAST
NINE HOURS. GENERALLY QUIET CONDITIONS ARE EXPECTED TO CONTINUE
THROUGH THE REMAINDER OF THE FORECAST PERIOD.
III. EVENT PROBABILITIES 13-15 MAY
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 12 MAY 68
PREDICTED 13-15 MAY 68/68/68
90-DAY MEAN 12 MAY 72
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 11 MAY 02
ESTIMATED AFR/AP 12 MAY 02/02
PREDICTED AFR/AP 13-15 MAY 05/06 - 04/05 - 06/07
SOLTERWARN
BT

GEOALERT WWA133 130300
91212 10000 20680 30020 40060
80613 77772 SPOTNIL
SOLQUIET MAGQUIET
FIN
SOLTERWARN

HFUS 1 BOU 132200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 133

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 13 MAY 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 24 HOURS,
AND NO FLARES HAVE BEEN REPORTED. REGION 592 (S07E27) CONTAINS NO
SPOTS AND REMAINS A RELATIVELY UNIMPRESSIVE BIPOLAR PLAGE REGION.
NO OTHER SIGNIFICANT REGIONS ARE VISIBLE ON THE SOLAR DISK OR LIMBS.

IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO CONTINUE
THROUGH THE THREE-DAY FORECAST PERIOD, AND NO ENERGETIC ACTIVITY IS
LIKELY.

II. THE GEOMAGNETIC FIELD HAS REMAINED QUIET DURING THE PAST 24 HOURS.
QUIET TO SLIGHTLY UNSETTLED CONDITIONS ARE LIKELY THROUGH THE THREE-
DAY FORECAST PERIOD.

III. EVENT PROBABILITIES 14 MAY - 16 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 MAY 68

PREDICTED 14 MAY - 16 MAY 68/68/68

90-DAY MEAN 13 MAY 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 MAY 02

ESTIMATED AFR/AP 13 MAY 04/04

PREDICTED AFR/AP 14 MAY - 16 MAY 05/05 - 06/07 - 08/09

SOLTERWARN

BT