

HFUS 1 BOU 230450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 082A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 23 MARCH 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 REMAIN AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST EIGHT
HOURS AND IS EXPECTED TO REMAIN UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 23 MAR - 25 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 MAR 70

PREDICTED 23 MAR - 25 MAR 70/70/70

90-DAY MEAN 22 MAR 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 MAR 03

ESTIMATED AFR/AP 22 MAR 05/06

PREDICTED AFR/AP 23 MAR - 25 MAR 12/15 - 12/15 - 12/15

SOLTERWARN

BT

HFUS I BOU 231430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 082B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 23 MARCH 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW AND NO SPOTS ARE CURRENTLY
VISIBLE ON THE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 6 HOURS
AND IS EXPECTED TO REMAIN UNSETTLED FOR THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 23 - 25 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 MAR 70

PREDICTED 23 MAR 70/70/70

90-DAY MEAN 22 MAR 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 MAR 03

ESTIMATED AFR/AP 22 MAR 07/03

PREDICTED AFR/AP 23 - 25 MAR 14/17 - 12/15 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 232200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 082

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 23 MARCH 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW.

IB. A VERY LOW LEVEL OF ACTIVITY WILL UNDOUBTEDLY PERSIST DURING THE
FORECAST PERIOD.

II. ACTIVE CONDITIONS APPROACHING MINOR STORM LEVELS OCCURRED
DURING THE FIRST HALF OF THE JULIAN DAY BUT HAS SINCE QUIETENED
CONSIDERABLY. UNSETTLED CONDITIONS ARE EXPECTED TO DOMINATE THIS
FORECAST PERIOD.

III. EVENT PROBABILITIES 24 MAR - 26 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 MAR 68

PREDICTED 24 MAR - 26 MAR 70/70/70

90-DAY MEAN 23 MAR 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 MAR 07

ESTIMATED AFR/AP 23 MAR 15/20

PREDICTED AFR/AP 24 MAR - 26 MAR 12/15 - 10/12 - 08/10

SOLTERWARN

BT