

HFUS 1 BOU 230600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 082A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 23 MARCH 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK IS QUIET AND STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED AND
IS EXPECTED TO CONTINUE AT THAT LEVEL.

III. EVENT PROBABILITIES 23 MARCH - 25 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 MARCH 75

PREDICTED 23-25 MARCH 75/76/77

90-DAY MEAN 22 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 MARCH 07

ESTIMATED AFR/AP 22 MARCH 08/12

PREDICTED AFR/AP 23-25 MARCH 10/10 - 10/10 - 10/10

SOLTERWARN

BT

HFUS I BOU 231500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 083-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 23 MAR 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 799 (S30W49) RETAINS
A BETA SUNSPOT GROUP BUT THE ATTENDANT PLAGE IS WEAK AND SCATTERED.
A PROMINENCE NEAR SW42 HAS BEEN ACTIVE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED AT MID-
LATITUDES THIS ZULU DAY. UNSETLED CONDITIONS ARE EXPECTED FOR THE
BALANCE OF THE PERIOD.

III. EVENT PROBABILITIES 23 MARCH - 25 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 MARCH 75

PREDICTED 23-25 MARCH 75/76/77

90-DAY MEAN 22 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 MARCH 07

ESTIMATED AFR/AP 22 MARCH 08/12

PREDICTED AFR/AP 23-25 MARCH 10/10 - 10/10 - 10/10

SOLTERWARN

BT

GEOALERT WWA082 230300

91222 10140 20750 30080 41111

34130 00000

80623 77773 34130 QUIET

SOLQUIET MAGQUIET

SOLTERWARN

HFUS 1 BOU 232200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 082
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 23 MARCH 1977
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. BOTH THE DISK AND LIMB ARE
CURRENTLY QUIET. REGION 799 HAS DEGENERATED TO AN A-TYPE SPOT
GROUP WITH WEAK SCATTERED PLAGE.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. GENERALLY UNSETTLED
CONDITIONS ARE EXPECTED FOR THE NEXT THREE DAYS.
III. EVENT PROBABILITIES 24 MARCH - 26 MARCH
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 23 MARCH 75
PREDICTED 24-26 MARCH 74/74/74
90-DAY MEAN 23 MARCH 79
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 22 MARCH 05
ESTIMATED AFR/AP 23 MARCH 10/15
PREDICTED AFR/AP 24-26 MARCH 11/12 - 09/10 - 08/08
SOLTERWARN
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