

HFUS 3 BOU 230500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 235A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 23 AUGUST 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK REGIONS ALL APPEAR TO BE STABLE. THE LIMBS ARE QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT HOURS.
IT IS EXPECTED THE FIELD WILL REMAIN QUIET DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 23 AUGUST - 25 AUGUST

CLASS M	05/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	22 AUGUST 88
PREDICTED	23-25 AUGUST 87/86/85
90-DAY MEAN	22 AUGUST 86

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	21 AUGUST 05
ESTIMATED AFR/AP	22 AUGUST 05/05
PREDICTED AFR/AP	23-25 AUGUST 05/05 - 08/08 - 15/15

SOLTERWARN

HFUS 3 BOU 231500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 235-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 23 AUG 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. AN AFS IS IN PROGRESS NEAR S21W66. THERE WAS A C-7 X-RAY EVENT AT 1048. THE REST OF THE DISK/LIMB HAS BEEN QUIET.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED FOR THE PAST 8 HOURS. QUIET CONDITIONS SHOULD PREVAIL FOR THE REMAINDER OF THE DAY.

III. EVENT PROBABILITIES 23 - 25 AUG

CLASS M 05/05/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTAWA 10.7 CM FLUX

OBSERVED 22 AUG 88
PREDICTED 23 - 25 AUG 87/86/85
90-DAY MEAN 22 AUG 86

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 21 AUG 05
ESTIMATED AFR/AP 22 AUG 05/05
PREDICTED AFR/AP 23 - 25 AUG 05/05 - 08/08 - 15/15
SOLTERWARN

HFUS 1 BOU 232200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 235

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 23 AUGUST 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ONLY REGIONS 874 (S24E34)
AND 875 (S21W72) STILL HAVE SPOTS. THERE WAS A C-1 X-RAY EVENT AT
0450Z.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED. GENERALLY
UNSETTLED CONDITIONS ARE EXPECTED FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 24 AUGUST - 26 AUGUST

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 AUGUST 84

PREDICTED 24-26 AUGUST 84/83/83

90-DAY MEAN 23 AUGUST 86

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 AUGUST 04

ESTIMATED AFR/AP 23 AUGUST 08/07

PREDICTED AFR/AP 24-26 AUGUST 08/08 - 15/15 - 15/15

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