

HFUS 1 BOU 310500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 244-A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 31 AUG 76

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL. REGION 733 (N17E48)
REMAINS UNCHANGED WITH A LARGE H-TYPE SPOT. OTHER SCATTERED PLAGE
HAVE APPEARED ON THE DISK BUT NO OTHER SPOT GROUPS ARE REPORTED.

IB. THE ACTIVITY LEVEL SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET THE PAST 8
HOURS, AND IS EXPECTED TO REMAIN QUIET FOR THE REMAINDER OF THIS
PERIOD.

III. EVENT PROBABILITIES 31 AUG - 02 SEPT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 AUG 72

PREDICTED 31 AUG - 02 SEPT 73/74/74

90-DAY MEAN 30 AUG 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 AUG 07

ESTIMATED AFR/AP 30 AUG 06/06

PREDICTED AFR/AP 31 AUG - 02 SEPT 05/05 - 05/05 - 05/05

SOLTERWARN

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HFUS I BOU 311430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 244-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 31 AUG 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 16 HOURS WITH NO
SIGNIFICANT CHANGES IN DISK AND LIMB FEATURES.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THROUGHOUT
THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO OCCASIONALLY UNSETLED
DURING THE PAST 16 HOURS. GENERALLY QUIET CONDITIONS ARE EXPECTED
FOR THE REST OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 31 AUG - 02 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 AUG 72

PREDICTED 31 AUG - 02 SEP 73/74/74

90-DAY MEAN 30 AUG 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 AUG 07

ESTIMATED AFR/AP 30 AUG 06/06

PREDICTED AFR/AP 31 AUG - 02 SEP 05/05 - 05/05 - 05/05

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SOLQUIET MAGQUIET

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HFUS 1 BOU 312200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 244
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 31 AUGUST 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
REGION 733 (N17E39) IS STABLE AND QUIET. REGION 734 (N18W54) IS
A NEW, B-TYPE SPOT GROUP WITH COMPACT PLAGE AND IS GROWING.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL FOR
THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD WAS QUIET TO UNSETLED DURING THE PAST
24 HOURS. THE FIELD IS EXPECTED TO BE GENERALLY QUIET DURING THE
NEXT 24 HOURS.

III. EVENT PROBABILITIES 01 SEPTEMBER - 03 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 AUGUST 72

PREDICTED 01-03 SEPTEMBER 73/74/74

90-DAY MEAN 31 AUGUST 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 AUGUST 08

ESTIMATED AFR/AP 31 AUGUST 07/07

PREDICTED AFR/AP 01-03 SEPTEMBER 05/05 - 05/05 - 06/08

SOLTERWARN

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