

HFUS 3 BOU 140430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 226A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 14 AUGUST 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THIS PERIOD. REGION 865 (N30E54) IS NOW A SIMPLE "D" TYPE GROUP. REGION 861 (N23W62) IS AN "H" TYPE AND DECAYING. THE REMAINDER OF THE DISK IS STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO CONTINUE UNSETTLED THROUGH THE NEXT EIGHT HOURS.

III. EVENT PROBABILITIES 14 AUGUST - 16 AUGUST

CLASS M	10/10/10
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	13 AUGUST 87
PREDICTED	14-16 AUGUST 87/88/89
90-DAY MEAN	13 AUGUST 86

V. GEOMAGNETIC A INDICES

OBSERVED	FREDERICKSBURG 12 AUGUST 13
ESTIMATED AFR/AP	13 AUGUST 15/16
PREDICTED AFR/AP	14-16 AUGUST 12/15 - 08/12 - 08/15

SOLTERWARN

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HFUS 3 BOU 141500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 226-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 14 AUG 1977
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REPORTS INDICATE THE DISK AND LIMBS HAVE BEEN QUIET SINCE OUR LAST REPORT.
IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW. THE FURTHER DEVELOPMENT OF PRESENT REGIONS SEEMS UNLIKELY.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO ACTIVE AND SHOULD REMAIN SO THROUGHOUT THE PERIOD.
III. EVENT PROBABILITIES 14 - 16 AUG
CLASS M 10/10/10
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 13 AUG 87
PREDICTED 14-16 AUG 87/88/89
90-DAY MEAN 13 AUG 86
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 12 AUG 15/16
ESTIMATED AFR/AP 13 AUG 15/16
PREDICTED AFR/AP 14-16 AUG 14/20 - 12/15 - 08/15
SOLIERWARN
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HFUS 1 BOU 142200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SD NUMBER 226
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 14 AUGUST 1977

IA. SOLAR ACTIVITY IS LOW WITH EIGHT REGIONS ON THE DISK. SEVEN
REGIONS HAVE BEEN REPORTED WITH SPOTS, HOWEVER, ALL ARE QUIET AND
LACK ANY DYNAMIC CHARACTERISTICS.

IB. SOLAR ACTIVITY WILL REMAIN LOW. CLASS C X-RAY ACTIVITY IS
POSSIBLE FROM REGION 861 (N21W74) AND 867 (N29E41).

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO ACTIVE. THE FIELD
SHOULD BE UNSETLED TO SLIGHTLY ACTIVE THRU THE FORECAST PERIOD.

III. EVENT PROBABILITIES 15 AUGUST - 17 AUGUST

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 AUGUST 85

PREDICTED 15-17 AUGUST 85/85/85

90-DAY MEAN 14 AUGUST 85

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 13 AUGUST 10

ESTIMATED AFR/AP 14 AUGUST 12/16

PREDICTED AFR/AP 15-17 AUGUST 12/15 - 10/15 - 08/15

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