

HFUS 3 BOU 180430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 230A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 18 AUGUST 1977
IA. SOLAR ACTIVITY HAS BEEN LOW TO VERY LOW. THE DISK AND LIMBS ARE
QUIET.
IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE FOR THE PAST EIGHT HOURS.
THE FIELD SHOULD BE ACTIVE THRU THE NIGHT BECOMING GENERALLY
UNSETTLED FOR THE REMAINDER OF THE PERIOD.
III. EVENT PROBABILITIES 18 AUGUST - 20 AUGUST
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 17 AUGUST 85
PREDICTED 18-20 AUGUST 85/85/85
90-DAY MEAN 17 AUGUST 85
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 16 AUGUST 08
ESTIMATED AFR/AP 17 AUGUST 22/22
PREDICTED AFR/AP 18-20 AUGUST 15/14 - 08/08 - 08/07
SOLTERWARN
BT

HFUS 3 BOU 181500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 230-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 18 AUG 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. THE ONLY ACTIVITY NOTED IS AFS IN REGION 864 (N20W35). ALL OTHER REGIONS APPEAR QUIET AND STABLE, THE LIMBS QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETLED THE PAST 8 HOURS. THE FIELD IS EXPECTED TO CONTINUE UNSETLED WITH OCCASIONAL ACTIVE PERIODS.

III. EVENT PROBABILITIES 18 - 20 AUG

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 17 AUG 85

PREDICTED 18 - 20 AUG 85/85/85

860676

90-DAY MEAN 17 AUG 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 16 AUG 08

ESTIMATED AFR/AP 17 AUG 22/22 20

PREDICTED AFR/AP 18 - 20 AUG 15/14 - 08/08 - 08/07

SOLTERWARN

12/20 08/15 07/10
17

HFUS 1 BOU 182200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 230

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z, 18 AUG 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. ALL DISK REGIONS APPEAR QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETLED THE PAST 24 HOURS. GENERALLY UNSETLED CONDITIONS ARE EXPECTED WITH OCCASIONAL ACTIVE PERIODS THROUGH THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 19 AUG - 21 AUG

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 AUG 86

PREDICTED 19 - 21 AUG 86/86/86

90-DAY MEAN 18 AUG 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 AUG 21

ESTIMATED AFR/AP 18 AUG 11/20

PREDICTED AFR/AP 19 - 21 AUG 12/18 - 08/15 - 06/10,

SOLTERWARN

BT