

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 UNSETTLED THE PAST  
8 HOURS. THE FIELD IS EXPECTED TO CONTINUE UNSETTLED 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

868686

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  
18

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 DIS~~SE~~  
REGIONS APPEAR QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETTLED THE PAST  
24 HOURS. GENERALLY UNSETTLED 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