

HFUS 3 BOU 040430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 185A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 04 JULY 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. SLIGHT GROWTH IS NOTED IN REGION R43 (N39W47). OTHER REGIONS ARE STABLE OR DECLINING.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED DURING THE PAST 7 HOURS. THE FIELD IS EXPECTED TO BE QUIET TO MILDLY UNSETTLED FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 04 JULY - 06 JULY

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	03 JULY 90
PREDICTED	04-06 JULY 92/90/89
90-DAY MEAN	03 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	02 JULY 11
ESTIMATED AFR/AP	03 JULY 05/08
PREDICTED AFR/AP	04-06 JULY 07/07 - 07/07 - 07/07

SOLTERWARN  
BT

HFUS 3 BOU 041500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SDF NUMBER 185-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 04 JULY 1977  
IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 843(N39W51) EXHIBITS  
PERIODIC INTENSITY FLUCTUATIONS OTHERWISE THE LIMBS AND DISK ARE  
QUIET.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE LAST 15 HRS.  
THE FIELD IS EXPECTED TO BE QUIET TO UNSETTLED FOR THE NEXT 24 HOURS.  
III. EVENT PROBABILITIES 04 JULY - 06 JULY  
CLASS M            05/05/05  
CLASS X            01/01/01  
PROTON            01/01/01  
PCAF              GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED          03 JULY 90  
PREDICTED        04-06 JULY 92/90/89  
90-DAY MEAN       03 JULY 84  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG    02 JULY 11  
ESTIMATED AFR/AP     03 JULY 05/08  
PREDICTED AFR/AP     04-06 JULY 07/07 - 07/07 - 07/07  
SOLTERWARN  
BT

HFUS 1 BOU 042200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 185

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 04 JULY 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 843 (N38W55) HAS SHOWN PERIODIC INTENSITY FLUCTUATIONS. REGION 839 (N13W68) REMAINS STABLE AS IT SLOWLY DECLINES IN STRUCTURE. REGIONS 844 (N19E45) AND 845 (S19E81, OLD REGION 833) ARE STABLE AND DULL IN STRUCTURE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD IS EXPECTED TO BE GENERALLY QUIET, WITH SHORT PERIODS UNSETLED, FOR THE NEXT 3 DAYS.

III. EVENT PROBABILITIES 05 JULY - 07 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 JULY 91

PREDICTED 05-07 JULY 88/87/86

90-DAY MEAN 04 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 JULY 07

ESTIMATED AFR/AP 04 JULY 10/08

PREDICTED AFR/AP 05-07 JULY 07/07 - 06/07 - 06/07

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