

HFUS 1 BOU 100530  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 100A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 10 APRIL 1977  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK IS STILL SPOTLESS  
AND QUIET.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE THE PAST 8 HOURS. ACTIVE  
CONDITIONS ARE EXPECTED TO PERSIST FOR THE NEXT 08-24 HOURS.  
III. EVENT PROBABILITIES 10 APRIL - 12 APRIL  
CLASS M            01/01/01  
CLASS X            01/01/01  
PROTON            01/01/01  
PCAF              GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED          09 APRIL 75  
PREDICTED         10-12 APRIL 75/75/75  
90-DAY MEAN       09 APRIL 79  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 08 APRIL 21  
ESTIMATED AFR/AP   09 APRIL 22/28  
PREDICTED AFR/AP   10-12 APRIL 18/20 - 10/15 - 08/10  
SOLTERWARN  
BT

HFUS 1 BOU 101500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 100B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 10 MARCH 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK IS STILL SPOTLESS.  
AT 0320Z THERE OCCURRED A C-2 CLASS FLARE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED THE PAST 8 HOURS.  
UNSETLED TO ACTIVE CONDITIONS ARE EXPECTED TO PERSIST FOR THE  
NEXT 24 HOURS.

III. EVENT PROBABILITIES 10-12 APRIL  
CLASS M                    01/01/01  
CLASS X                    01/01/01  
PROTON                    01/01/01  
PCAF                      GREEN

IV. OTTAWA 10.7 CM FLUX  
OBSERVED                  09 APRIL 75  
PREDICTED                 10-12 APRIL 75/75/75  
90-DAY MEAN               09 APRIL 79

V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG    08 APRIL 21  
ESTIMATED AFR/AP           09 APRIL 22/26  
PREDICTED AFR/AP           10-12 APRIL 18/17 - 10/15 - 08/10  
SOLTERWARN  
BT

HFUS 1 BOU 102200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 100  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 10 APRIL 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK IS SPOTLESS.  
AT 0320Z THERE OCCURRED A C-2 CLASS FLARE. THERE IS ONE REPORT  
OF A SMALL REGION AT SE 30 WHICH HAS PRODUCED SMALL SURGES.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE THE  
PAST 24 HOURS. UNSETTLED TO ACTIVE CONDITIONS ARE EXPECTED TO  
PERSIST FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 11 APRIL - 13 APRIL

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	10 APRIL 76
PREDICTED	11-13 APRIL 76/76/77
90-DAY MEAN	10 APRIL 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	09 APRIL 18
ESTIMATED AFR/AP	10 APRIL 14/13
PREDICTED AFR/AP	11-13 APRIL 10/15 - 08/10 - 07/07
SOLTERWARN	
BT	