

HFUS 1 BOU 010450  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 244A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 01 SEPTEMBER 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO FLARES HAVE BEEN REPORTED DURING THE PAST 3 DAYS. REGIONS CURRENTLY VISIBLE ON THE SOLAR DISK APPEAR STABLE OR DECLINING.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETLED DURING PAST 24 HOURS. THE FIELD IS EXPECTED TO BE MILDLY ACTIVE EARLY IN THE FORECAST PERIOD, BECOMING UNSETLED LATER IN THE PERIOD.

III. EVENT PROBABILITIES 01 SEPTEMBER - 03 SEPTEMBER

CLASS M	03/03/03
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	31 AUG 85
PREDICTED	01 SEPT - 03 SEPT 84/82/80
90-DAY MEAN	31 AUG 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	30 AUG 12
ESTIMATED AFR/AP	31 AUG 08/08
PREDICTED AFR/AP	01 SEPT - 03 SEPT 15/17 - 12/16 - 12/15
SOLTERWARN	
BT	

HFUS 1 BOU 011430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 244B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 01 SEP 1975  
IA. SOLAR ACTIVITY REMAINS VERY LOW. NO SIGNIFICANT ACTIVITY  
HAS BEEN REPORTED FOR THE PAST THREE DAYS. REGIONS CURRENTLY VISIBLE  
ON THE DISC APPEAR STABLE OR DECLINING.  
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETTLED.  
THE FIELD IS EXPECTED TO BE MILDLY ACTIVE EARLY IN THE FORECAST  
PERIOD, BECOMING UNSETTLED LATER IN THE PERIOD.  
III. EVENT PROBABILITIES 01 SEP - 03 SEP  
CLASS M 03/03/03  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 31 AUG 85  
PREDICTED 01 SEP - 03 SEP 84/82/80  
90-DAY MEAN 31 AUG 80  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 30 AUG 12  
ESTIMATED AFR/AP 31 AUG 08/08  
PREDICTED AFR/AP 01 - 03 SEP 15/17 - 12/16 - 12/15  
SOLTERWARN  
BT

GEOALERT WWA244 010300  
91231 10260 20850 30070 49990  
20601 00000 15806 00000  
80601 77773 20601 QUIET 15806 QUIET  
SOLQUIET MAGALERT 01/03  
FIN  
SOLTERWARN

HFUS 1 BOU 012200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 244  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 01 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. THERE HAS BEEN A SLIGHT INCREASE IN ACTIVITY FROM REGION 633 (N07E50) WHICH PRODUCED A SUB NORMAL AND A SUB FAINT FLARE. ALL OTHER FEATURES ARE EITHER STABLE OR DECLINING.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW FOR THE DURATION OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETLED THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE UNSETLED DURING THE EARLY PART OF THE FORECAST PERIOD BECOMING QUIET DURING THE LATER PART OF THE PERIOD.

III. EVENT PROBABILITIES 02 SEPTEMBER - 04 SEPTEMBER

CLASS M	03/03/03
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	01 SEPT 85
PREDICTED	02 SEPT - 04 SEPT 84/84/84
90-DAY MEAN	01 SEPT 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	31 AUG 09
ESTIMATED AFR/AP	01 SEPT 07/10
PREDICTED AFR/AP	02 SEPT - 04 SEPT 12/15 - 10/15 - 10/15
SOLTERWARN	
BT	