

HFUS 1 BOU 010450  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 152A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 01 JUNE 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK AND THE LIMBS ARE QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT HOURS.  
IT IS EXPECTED THAT THE FIELD WILL BECOME UNSETTLED DURING THE  
NEXT 24 HOURS.

III. EVENT PROBABILITIES 01 JUNE - 03 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	31 MAY 69
PREDICTED	01 JUNE - 03 JUNE 69/69/69
90-DAY MEAN	31 MAY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	30 MAY 06
ESTIMATED AFR/AP	31 MAY 05/05
PREDICTED AFR/AP	01 JUNE - 03 JUNE 25/30 - 23/28 - 18/20
SOLTERWARN	
BT	

HFUS 1 BOU 011430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 152B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 01 JUNE 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 9 HOURS,  
AND NO ENERGETIC ACTIVITY HAS BEEN REPORTED. REGION 596 (S08E58) HAS  
SHOWN A FEW MINOR PLAGE FLUCTUATIONS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET DURING THE PAST  
9 HOURS, BUT UNSETTLED CONDITIONS DEVELOPED GRADUALLY AFTER 01/1200Z.  
UNSETTLED TO ACTIVE CONDITIONS ARE LIKELY DURING THE NEXT 10 HOURS,  
FOLLOWED BY GENERALLY ACTIVE CONDITIONS THROUGH THE REMAINDER OF THE  
FORECAST PERIOD.

III. EVENT PROBABILITIES 01-03 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 MAY 69  
PREDICTED 01-03 JUNE 69/69/69  
90-DAY MEAN 31 MAY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 MAY 06  
ESTIMATED AFR/AP 31 MAY 05/05  
PREDICTED AFR/AP 01-03 JUNE 16/17 - 23/28 - 18/20  
SOLTERWARN  
BT

GEOALERT WWA152 010300  
91231 10110 20690 30020 40000  
26608 00000  
80601 77772 26608 QUIET  
SOLQUIET MAGALERT RECURRENCE MINOR 02/06  
FIN  
SOLTERWARN

HFUS 1 BOU 012200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 152  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 01 JUNE 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST 24 HOURS,  
AND NO ENERGETIC ACTIVITY HAS BEEN REPORTED. REGION 596 (S08E52)  
REMAINS STRUCTURALLY SIMPLE AND RELATIVELY UNIMPRESSIVE.

IB. THE CURRENT VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO  
CONTINUE THROUGH THE FORECAST PERIOD.

II. GENERALLY QUIET GEOMAGNETIC CONDITIONS WERE OBSERVED UNTIL  
ABOUT 01/1200Z, WHEN UNSETTLED CONDITIONS DEVELOPED GRADUALLY. BY  
01/1500Z, ACTIVE GEOMAGNETIC CONDITIONS WERE OBSERVED. ACTIVE  
CONDITIONS ARE STILL IN PROGRESS AT THE TIME OF THIS REPORT. THE  
LEVEL OF DISTURBANCE IS EXPECTED TO REACH MINOR STORM INTENSITY  
DURING THE NEXT 12-24 HOURS, FOLLOWED BY ACTIVE CONDITIONS THROUGH  
THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 02 JUNE - 04 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	01 JUNE 69
PREDICTED	02 JUNE - 04 JUNE 69/69/69
90-DAY MEAN	01 JUNE 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	31 MAY 04
ESTIMATED AFR/AP	01 JUNE 14/15
PREDICTED AFR/AP	02 JUNE - 04 JUNE 27/35 - 23/28 - 18/20
SOLTERWARN	

BT