

HFUS 1 BOU 030450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 062A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 03 MARCH 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
REGION 569 (N12W30) HAS SHOWN SOME GROWTH BUT NO ACTIVITY HAS BEEN  
OBSERVED. SOME PLAGE IS VISIBLE ON THE EAST LIMB BUT NO SPOTS  
VISIBLE AT THIS TIME.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE  
PAST EIGHT HOURS. THE FIELD IS EXPECTED TO BE ABOUT THE SAME  
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES - NO CHANGE

IV. OTTAWA 10.7 CM FLUX - NO CHANGE

V. GEOMAGNETIC A. INDICES - NO CHANGE  
SOLTERWARN

BT

HFUS 1 BOU 031430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 062B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 03 MARCH 1975

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. WHILE REGION 569 (N12W37) CONTINUES TO GROW SLOWLY, IT STILL HAS NOT PRODUCED ANY FLARES.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW. REGION 569 CAN BE EXPECTED TO PRODUCE A FEW SMALL NON-ENERGETIC FLARES IF ITS GROWTH CONTINUES.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO QUIET DURING THE PAST 16 HOURS. THE FIELD IS EXPECTED TO BECOME GRADUALLY QUIETER DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 03 - 05 MARCH 1975

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 MARCH 74 0  
PREDICTED 03 - 05 MARCH 75/76/77

90-DAY MEAN 02 MARCH 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 MARCH 17  
ESTIMATED AFR/AP 02 MARCH 10/10  
PREDICTED AFR/AP 03 - 05 MARCH 08/10 - 07/09 - 06/08

SOLTERWARN  
BT

HFUS 1 BOU 032200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 062  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 03 MARCH 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. REGION 569 (N12W44) HAS NOT CHANGED SIGNIFICANTLY IN SIZE NOR HAS IT PRODUCED ANY FLARES.  
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW. A SLIGHT POSSIBILITY OF NON-ENERGETIC SUBFLARES EXISTS IN REGION 569, BUT OTHERWISE THERE ARE NO SIGNIFICANT VISIBLE REGIONS OR OLD REGIONS DUE BACK DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE PAST 24 HOURS AND IS EXPECTED TO REMAIN MILDLY UNSETTLED TO QUIET THROUGHOUT THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 04 MAR - 06 MAR

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 MAR 75

PREDICTED 04 MAR - 06 MAR 76/76/76

90-DAY MEAN 03 MAR 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 MAR 11

ESTIMATED AFR/AP 03 MAR 07/08

PREDICTED AFR/AP 04 MAR - 06 MAR 07/09 - 06/08 - 06/08

SOLTERWARN

BT