

HFUS 1 BOU 300550  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 030A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 30 JANUARY 1975  
IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL DURING THE  
PAST EIGHT HOURS, AND NO SIGNIFICANT ACTIVITY HAS BEEN REPORTED.  
THE SOLAR DISK REMAINS SPOTLESS.  
IB. THE PRESENT VERY LOW LEVEL OF ACTIVITY IS EXPECTED TO  
CONTINUE THROUGHT THE FORECAST PERIOD.  
II. THE GEOMAGNETIC FIELD HAS REMAINED QUIET DURING THE PAST 8  
HOURS. GENERALLY QUIET CONDITIONS ARE ANTICIPATED UNTIL 31 JAN,  
WHEN A RECURRENT DISTURBANCE IS EXPECTED TO BEGIN.  
III. EVENT PROBABILITIES - NO CHANGE  
IV. OTTAWA 10.7 CM FLUX - NO CHANGE  
V. GEOMAGNETIC A INDICES - NO CHANGE  
SOLTERWARN  
BT

HFUS 1 BOU 301430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 030B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 30 JANUARY 1975  
IA. SOLAR ACTIVITY REMAINS VERY LOW. THERE ARE NO SIGNIFICANT  
REGIONS ON THE SUN AT THIS TIME.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET BUT IS EXPECTED TO  
BECOME ACTIVE ON 31 JANUARY.  
III. EVENT PROBABILITIES 30 JAN - 01 FEB  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 29 JAN 73  
PREDICTED 30 JAN - 01 FEB 73/73/74  
90-DAY MEAN 29 JAN 83  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 28 JAN 09  
ESTIMATED AFR/AP 29 JAN 07/08  
PREDICTED AFR/AP 30 JAN - 01 FEB 06/07 - 20/26 - 20/26  
SOLTERWARN  
BT

HFUS BOU 302200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 030  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 30 JANUARY 1975  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THERE ARE NO SIGNIFICANT REGIONS ON THE DISK AT PRESENT.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THE NEXT 72 HOURS.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO BECOME ACTIVE FOR THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 31 JAN - 2 FEB  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 30 JAN 73  
PREDICTED 31 JAN - 2 FEB 73/74/75  
90-DAY MEAN 30 JAN 83  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 29 JAN 06  
ESTIMATED AFR/AP 30 JAN 05/06  
PREDICTED AFR/AP 31 JAN - 02 FEB 20/26 - 20/26 - 18/24  
SOLTERWARN  
BT