

HFUS 1 BOU 230545  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 023A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0545Z 23 JANUARY 1975  
IA. SOLAR ACTIVITY REMAINS VERY LOW. NO SIGNIFICANT CHANGES  
HAVE OCCURRED.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED.  
IT IS EXPECTED TO BE GENERALLY UNSETLED FOR THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 23 - 25 JAN  
CLASS M 05/05/05  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 22 JAN 76  
PREDICTED 23 - 25 JAN 76/77/77  
90-DAY MEAN 22 JAN 84  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 21 JAN 04  
ESTIMATED AFR/AP 22 JAN 05/06  
PREDICTED AFR/AP 23 - 25 JAN 13/16 - 11/13 - 09/11  
SOLTERWARN  
BT

HFUS 1 BOU 231430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 023B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 23 JAN 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL.  
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD IS UNSETLED AND NO SIGNIFICANT  
CHANGES ARE EXPECTED. (SEE PART V)  
III. EVENT PROBABILITIES 23 - 25 JAN  
CLASS M 05/05/05  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 22 JAN 76  
PREDICTED 23 - 25 JAN 76/77/77  
90-DAY MEAN 22 JAN 84  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 21 JAN 04  
ESTIMATED AFR/AP 22 JAN 05/06  
PREDICTED AFR/AP 23 - 25 JAN 09/11 - 11/13 - 09/11  
SOLTERWARN  
BT

HFUS 232200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 023

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISUED 2200Z 23 JAN 1975

IA. SOLAR ACTIVITY REMAINED AT A VERY LOW LEVEL DURING THE PAST  
24 HOURS. ALL VISIBLE REGIONS APPEAR STABLE OR DECLINING.

IB. SOLAR ACTIVITY SHOULD CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED AND  
NO SIGNIFICANT CHANGES ARE EXPECTED.

III. EVENT PROBABILITIES 24 - 26 JAN

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 JAN 75

PREDICTED 24 - 26 JAN 75/76/76

90-DAY MEAN 23 JAN 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 JAN 04

ESTIMATED AFR/AP 23 JAN 08/10

PREDICTED AFR/AP 24 - 26 JAN 09/11 - 06/07 - 06/07

SOLTERWARN

BT