

HFUS 1 BOU 150550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 046A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 15 FEBRUARY 1975

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST  
EIGHT HOURS. IT IS EXPECTED TO CONTINUE IN AN UNSETTLED CONDITION  
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 151430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 046B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 15 FEBRUARY 1975  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THERE ARE NO SIGNIFICANT  
REGIONS ON THE SUN AT PRESENT.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE AND IS EXPECTED TO  
REMAIN SO, BUT GRADUALLY DECREASING OVER THIS PERIOD.  
III. EVENT PROBABILITIES 15 - 17 FEB  
CLASS M 02/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 14 FEB 74  
PREDICTED 15 - 17 FEB 74/74/73  
90-DAY MEAN 14 FEB 81  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 13 FEB 21  
ESTIMATED AFR/AP 14 FEB 24/27  
PREDICTED AFR/AP 15 - 17 FEB 17/22 - 12/14 - 12/14  
SOLTERWARN  
BT

HFUS BOU 152200.

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 046

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 15 FEBRUARY 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. THERE ARE NO SIGNIFICANT  
REGIONS ON THE DISK AT PRESENT.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THIS PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE, BUT IS DECLINING  
AND SHOULD BE UNSETTLED THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 16 - 18 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 FEB 72

PREDICTED 16 - 18 FEB 72/71/70

90-DAY MEAN 15 FEB 81

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 FEB 24

ESTIMATED AFR/AP 15 FEB 16/22

PREDICTED AFR/AP 16 - 18 FEB 12/14 - 12/14 - 08/10

SOLTERWARN

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