

HFUS I BOU 020550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.

SDF NUMBER 033A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 02 FEBRUARY 1975

IA. SOLAR ACTIVITY HAS CONTINUED AT A VERY LOW LEVEL DURING THE  
PAST EIGHT HOURS.

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

II. THE GEOMAGNETIC FIELD IS ACTIVE AND IS EXPECTED TO REMAIN  
ACTIVE 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 021430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 033B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 2 FEB 1975  
IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 561 (S10E67) NOW  
CONTAINS SPOTS.  
IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE. UNSETTLED TO  
ACTIVE CONDITIONS ARE EXPECTED TO PREVAIL.  
III. EVENT PROBABILITIES 02-04 FEB  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 01 FEB 73  
PREDICTED 02-04 FEB 73/74/75  
90-DAY MEAN 01 FEB 82  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 31 JAN 11  
ESTIMATED AFR/AP 1 FEB 20/20  
PREDICTED AFR/AP 2-4 FEB 20/26 - 20/26 - 20/26  
SOLTERWARN  
BT

HFUS 1 BOU 022200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 033

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 02 FEB 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. THERE ARE NOW TWO  
UNIMPRESSIVE B-TYPE SPOT GROUPS ON THE DISK - REGIONS 561  
(S13E58) AND 562 (S10E69).

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETTLED.

\*GENERALLY ACTIVE CONDITIONS ARE EXPECTED  
TO PREVAIL THRU 4 FEB, WITH QUIET CONDITIONS ON 5 FEB.

III. EVENT PROBABILITIES 3-5 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 2 FEB 75

PREDICTED 3-5 FEB 76/77/77

90-DAY MEAN 2 FEB 82

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 1 FEB 26

ESTIMATED AFR/AP 2 FEB 19/21

PREDICTED AFR/AP 3-5 FEB 20/22 - 20/21 - 07/07

SOLTERWARN

BT