

HFUS 1 BOU 270600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 058A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 27 FEBRUARY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.

PALEHUA HAS REPORTED A SMALL B TYPE SPOT GROUP NEAR S08E53 CONSISTING  
OF 2 TINY SPOTS.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW DURING THE FORECAST  
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 8 HOURS.  
THE FIELD IS EXPECTED TO BECOME ACTIVE DURING THE NEXT 24 HOURS  
DUE TO A RECURRENT DISTURBANCE.

III. EVENT PROBABILITIES 27 - 29 FEB 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 FEB 70

PREDICTED 27 - 29 FEB 70/70/71

90-DAY MEAN 26 FEB 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 FEB 03

ESTIMATED AFR/AP 26 FEB 08/07

PREDICTED AFR/AP 27 - 29 FEB 20/20 - 18/20 - 18/20

SOLTERWARN

BT

HFUS 1 BOU 271500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 058-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 27 FEB 1976  
IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS WITH  
NO SIGNIFICANT EVENTS BEING REPORTED.  
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL THROUGH THE  
NEXT 24 HOURS.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE DURING  
THE PAST 16 HOURS AND IS EXPECTED TO REMAIN SO FOR THE REST OF  
THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 27 - 29 FEB 76  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 26 FEB 70  
PREDICTED 27 - 29 FEB 70/70/71  
90-DAY MEAN 26 FEB 73  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 25 FEB 03  
ESTIMATED AFR/AP 26 FEB 08/08  
PREDICTED AFR/AP 27 - 29 FEB 20/20 - 18/20 - 18/20  
SOLTERWARN  
BT

HFUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 058

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 27 FEB 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. THE  
DISK IS SPOTLESS AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL  
FOR THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY ACTIVE WITH FLUCT-  
UATIONS TO STORM LEVELS DURING THE PAST 24 HOURS. SIMILAR CON-  
DITIONS ARE EXPECTED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 28 FEB - 01 MAR 1976

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 FEB 70

PREDICTED 28 FEB - 01 MAR 70/70/71

90-DAY MEAN 27 FEB 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 FEB 09

ESTIMATED AFR/AP 27 FEB 20/30

PREDICTED AFR/AP 28 FEB - 01 MAR 18/20 - 18/20 - 12/12

SOLTERWARN

BT