

HFUS 1 BOU 260600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 026A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 26 JANUARY 1977

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT  
HOURS. IT IS EXPECTED THE FIELD WILL BE SLIGHTLY UNSETTLED DURING  
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 26 JANUARY - 28 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 JANUARY 77

PREDICTED 26-28 JANUARY 79/77/76

90-DAY MEAN 25 JANUARY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 JANUARY 09

ESTIMATED AFR/AP 25 JANUARY 07/05

PREDICTED AFR/AP 26-28 JANUARY 10/10 - 12/15 - 12/13

SOLTERWARN

BT

HFUS 1 BOU 261500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 026B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 26 JAN 1977.  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST EIGHT HOURS. ALL  
EXISTING DISK REGIONS APPEAR STABLE OR DECAYING.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT  
HOURS. IT IS EXPECTED TO BE QUIET TO UNSETTLED THE REMAINDER OF  
THE DAY.  
III. EVENT PROBABILITIES 26-28 JAN  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 25 JAN 77  
PREDICTED 26-28 JAN 79/77/76  
90-DAY MEAN 25 JAN 75  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 24 JAN 09  
ESTIMATED AFR/AP 25 JAN 07/05  
PREDICTED AFR/AP 26-28 JAN 10/10 - 12/15 - 12/13  
SOLTERWARN  
BT

HFUS 1 BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 026

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 26 JAN 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST EIGHT HOURS. REGION  
772 (N24W70) IS DECAYING WITH 5 SPOTS REPORTED; ALL OTHER DISK  
REGIONS ARE RELATIVELY STABLE. A NEW REGION 777 (S19W37) WITH THREE  
SPOTS IS REPORTED BY RAMEY.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW TO LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO BE  
QUIET TO UNSETTLED FOR THE NEXT 24 HOUR PERIOD.

III. EVENT PROBABILITIES 27-29 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JAN 78

PREDICTED 27-29 JAN 78/77/77

90-DAY MEAN 26 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 JAN 08

ESTIMATED AFR/AP 26 JAN 04/03

PREDICTED AFR/AP 27-29 JAN 08/08 - 10/10 - 12/12

SOLTERWARN

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