

HFUS 1 BOU 120600  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 012A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 12 JANUARY 1977  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
REGION 768 (S28E02) APPEARS STABLE. THE REST OF THE DISK IS QUIET  
AND STABLE.  
IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD IS UNSETTLED IT IS EXPECTED THE FIELD  
WILL CONTINUE UNSETTLED DURING THE NEXT 24 HOURS.  
III. EVENT PROBABILITIES 12 JANUARY - 14 JANUARY  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 11 JANUARY 74  
PREDICTED 12-14 JANUARY 75/76/76  
90-DAY MEAN 11 JANUARY 75  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 10 JANUARY 03  
ESTIMATED AFR/AP 11 JANUARY 10/10  
PREDICTED AFR/AP 12-14 JANUARY 12/12 - 07/07 - 07/07  
SOLTERWARN  
BT

HFUS 1 BOU 121500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 012-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 12 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION  
768 (S28W02) APPEARS STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO  
REMAIN SO FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 12 - 14 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED FREDERICKSUBRG 10 JAN 03

ESTIMATED AFR/AP 11 JAN 10/10

PREDICTED AFR/AP 12 - 14 JAN 12/12 - 07/07 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 121500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
CORR  
SDF NUMBER 012-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 12 JAN 1976  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION  
768 (S28W02) APPEARS STABLE.  
IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO  
REMAIN SO FOR THE NEXT 24 HOURS.  
III. EVENT PROBABILITIES 12 - 14 JAN  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 11 JAN 74  
PREDICTED 12 - 14 JAN 75/76/76  
90-DAY MEAN 11 JAN 75  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 10 JAN 03  
ESTIMATED AFR/AP 11 JAN 10/10  
PREDICTED AFR/AP 12 - 14 JAN 12/12 - 07/07 - 07/07  
SOLTERWARN  
BT

HFUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 012

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 12 JAN 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. REGION  
768 (S28W08) DEVELOPED CONSIDERABLY AND PRODUCED TWO FLARES  
ACCOMPANIED BY C-CLASS X-RAY EVENTS. A TOTAL OF 25 SPOTS ARE NOW  
VISIBLE WITH BOTH LEADER AND TRAILER SPOTS ENCLOSED WITHIN  
PENUMBRA.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST 24 HOURS  
QUIET TO UNSETTLED CONDITIONS ARE EXPECTED FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 13 - 15 JAN

CLASS M 15/15/15

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 JAN 78

PREDICTED 13 - 15 JAN 79/80/81

90-DAY MEAN 12 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 JAN 12

ESTIMATED AFR/AP 12 JAN 10/10

PREDICTED AFR/AP 13 - 15 JAN 07/07 - 10/12 - 10/12

SOLTERWARN

BT