

HFUS 1 BOU 240550  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 024A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 24 JANUARY 1976  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK AND LIMBS ARE QUIET AND STABLE.  
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO  
CONTINUE UNSETTLED DURING THE NEXT 24 HOURS.  
III. EVENT PROBABILITIES 24 JANUARY - 26 JANUARY  
CLASS M            01/01/01  
CLASS X            01/01/01  
PROTON            01/01/01  
PCAF              GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED           23 JANUARY 72  
PREDICTED          24-26 JANUARY 72/72/72  
90-DAY MEAN       23 JANUARY 77  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 22 JANUARY 18  
ESTIMATED AFR/AP   23 JANUARY 15/22  
PREDICTED AFR/AP   24-26 JANUARY 14/16 - 12/12 - 07/07  
SOLTERWARN  
BT

HFUS 1 BOU 241500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 024B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 24 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 9 HOURS. THE DISK AND LIMBS ARE QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO MILDLY ACTIVE THE PAST 8 HOURS. IT IS EXPECTED TO REMAIN UNSETLED FOR THE NEXT 24 HOURS THEN BECOME QUIET FOR THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 24-26 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX  
OBSERVED 23 JAN 72  
PREDICTED 24-26 JAN 72/72/72  
90-DAY MEAN 23 JAN 77

V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 22 JAN 18  
ESTIMATED AFR/AP 23 JAN 15/22  
PREDICTED AFR/AP 24-26 JAN 14/20 - 12/12 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 242200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 024

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 24 JAN 1976.

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. THERE ARE NO SIGNIFICANT FEATURES ON THE DISK OR LIMBS.

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

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE UNSETLED FOR THE NEXT 24 HOURS THEN BECOME QUIET THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 25-27 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 JAN 71

PREDICTED 25-27 JAN 71/71/72

90-DAY MEAN 24 JAN 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 JAN 15

ESTIMATED AFR/AP 24 JAN 14/20

PREDICTED AFR/AP 25-27 JAN 10/12 - 07/07 - 05/05

SOLTERWARN

BT