

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 UNSETTLED TO MILDLY ACTIVE THE  
PAST 8 HOURS. IT IS EXPECTED TO REMAIN UNSETTLED 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 B0U 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 UNSETTLED 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

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