

HFUS 1 BOU 250600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 025A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 25 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 TO SLIGHTLY UNSETTLED AND
IT IS EXPECTED THE FIELD WILL REMAIN SLIGHTLY UNSETTLED DURING
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 25 JANUARY - 27 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 JANUARY 81

PREDICTED 25-27 JANUARY 81/80/80

90-DAY MEAN 24 JANUARY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 JANUARY 06

ESTIMATED AFR/AP 24 JANUARY 07/05

PREDICTED AFR/AP 25-27 JANUARY 10/10 - 10/10 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 251500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 025-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 25 JANUARY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK REGIONS APPEAR STABLE AND QUIET. RAMEY REPORTS REGION
772 (N24W50) HAS SEVEN SPOTS WITHIN LEADER PENUMBRA.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED
AND IT IS EXPECTED THE FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED
DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 25 - 27 JANUARY

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 81

PREDICTED 25-27 JAN 81/80/80

90-DAY MEAN 24 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 JAN 06

ESTIMATED AFR/AP 24 JAN 07/05

PREDICTED AFR/AP 25-27 JAN 10/10 - 10/10 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 252200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 025

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 25 JANUARY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE LAST EIGHT HOURS.
RAMEY REPORTS REGION 772 (N26W57) HAS EIGHT SPOTS WITH PENUMBRA
MERGING. REGION 773 (N30E11) HAS ALPHA GROUP. THE DISK REGIONS
APPEAR STABLE AND QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED.

IT IS EXPECTED TO BE SLIGHTLY UNSETTLED DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 26 JAN - 28 JAN 1977

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 07/06

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

SOLTERWARN

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