

HFUS 1 BOU 010600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 001A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 01 JANUARY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.

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

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED AND WILL
CONTINUE AT THAT LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 01 JANUARY - 03 JANUARY

CLASS M 15/15/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 DECEMBER 79

PREDICTED 01-03 JANUARY 79/80/80

90-DAY MEAN 31 DECEMBER 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 DECEMBER 11

ESTIMATED AFR/AP 31 DECEMBER 09/09

PREDICTED AFR/AP 01-03 JANUARY 07/07 - 05/05 - 14/10

SOLTERWARN

BT

HFUS 1 BOU 011500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 001A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 01 JAN 77

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
NO SIGNIFICANT ACTIVITY HAS BEEN REPORTED AND REGION
764 (S19W27) CONTINUES TO DECAY.

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

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETLED AND SHOULD
REMAIN SO DURING THIS PERIOD.

III. EVENT PROBABILITIES 01-03 JAN

CLASS M 15/15/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 DEC 79

PREDICTED 01-03 JAN 79/80/80

90-DAY MEAN 31 DEC 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 DEC 11

ESTIMATED AFR/AP 31 DEC 09/09

PREDICTED AFR/AP 01-03 JAN 07/07 - 05/05 - 14/10

SOLTERWARN

BT

HFUS 1 BOU 012200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 001

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 01 JAN 1977.

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
REGION 764 (S19W32) CONTINUES ITS DECAY WITH OCCASIONAL
ENHANCEMENTS TO NEAR FLARE LEVEL. OTHERWISE THE DISK AND
LIMBS ARE QUIET.

IB. ACTIVITY LEVELS SHOULD REMAIN VERY LOW DURING THIS PERIOD.
C-CLASS X-RAY EVENTS REMAIN POSSIBLE.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND SHOULD
REMAIN SO UNTIL MID-PERIOD WHEN RECURRENT ACTIVE CONDITIONS
SHOULD BEGIN.

III. EVENT PROBABILITIES 02-04 JAN

CLASS M 15/10/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 FLUX

OBSERVED 01 JAN 76

PREDICTED 02-04 JAN 76/76/76

90-DAY MEAN 01 JAN 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 31 DEC 10

ESTIMATED AFR/AP 01 JAN 08/09

PREDICTED AFR/AP 02-04 JAN 05/05 - 14/10 - 15/15

SOLTERWARN

BT