

HFUS 1 BOU 160600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 047-A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 16 FEB 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK REGIONS ALL APPEAR STABLE AND QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED AND IS EX-
PECTED TO CONTINUE AT THIS LEVEL DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 16 - 18 FEB

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 FEB 87

PREDICTED 16 - 18 FEB 86/85/85

90-DAY MEAN 15 FEB 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 FEB 06

ESTIMATED AFR/AP 15 FEB 07/05

PREDICTED AFR/AP 16 - 18 FEB 07/07 - 07/07 - 07/07

SOLTERWARN

BT

144500
HFUS 1 BOU 1500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 076B 47

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 15 FEBRUARY 1977.

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
TWO X-RAY EVENTS OCCURRED: S C-1 AT 0037Z AND A C-3 AT 0427Z.

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

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED AND IS
EXPECTED TO REMAIN AT THIS LEVEL DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 19-18 FEBRUARY

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 FEB 87

PREDICTED 16-18 FEB 86/85/85

90-DAY MEAN 15 FEB 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 FEB 06

ESTIMATED AFR/AP 15 FEB 07/05

PREDICTED AFR/AP 16-18 FEB 07/07 - 07/07 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 162200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 046 47

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 16 FEB 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
TWO X-RAY EVENTS OCCURRED; A C-1 AT 0037Z AND A C-3 AT 0427Z.
ALL REGIONS ARE STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED AND IS EXPECTED
TO REMAIN AT THIS LEVEL DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 17 - 19 FEB

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 FEB 88

PREDICTED 17 - 19 FEB 87/86/87

90-DAY MEAN 16 FEB 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 FEB 06

ESTIMATED AFR/AP 16 FEB 07/05

PREDICTED AFR/AP 17 - 19 FEB 07/07 - 07/07 - 07/07

SOLTERWARN

BT