

HFUS 1 BOU 250600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 056A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 25 FEB 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO SIGNIFICANT ACTIVITY HAS
BEEN NOTED ON THE DISC OR LIMBS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE THE PAST 8 HOURS.

GENERALLY ACTIVE CONDITIONS ARE EXPECTED THROUGH THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 25-27 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 FEB 76

PREDICTED 25-27 FEB 75/75/74

90-DAY MEAN 24 FEB 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 FEB 17

ESTIMATED AFR/AP 24 FEB 18/10

PREDICTED AFR/AP 25-27 FEB 18/20 - 15/15 - 12/12

SOLTERWARN

BT

HFUS 1 BOU 251500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 056-B

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

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 788 (S18W66) IS
UNCHANGED.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETTLED. UNSETTLED CON-
DITIONS WITH PERIODS OF ACTIVE CONDITIONS ARE EXPECTED UNTIL THE
END OF THE PERIOD.

III. EVENT PROBABILITIES 25 - 27 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 FEB 76

PREDICTED 25 - 27 FEB 75/75/74

90-DAY MEAN 24 FEB 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 FEB 17

ESTIMATED AFR/AP 24 FEB 18/10

PREDICTED AFR/AP 25 - 27 FEB 18/20 - 15/15 - 12/12

SOLTERWARN

BT

HFUS 1 BOU 252200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 056

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 25 FEB 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 788 (S19W72)
CONTINUES QUIET AND STABLE.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED AND
NO SIGNIFICANT CHANGES ARE EXPECTED.

III. EVENT PROBABILITIES 26 - 28 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 FEB 076

PREDICTED 26 - 28 FEB 076/075/075

90-DAY MEAN 25 FEB 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 FEB 11

ESTIMATED AFR/AP 25 FEB 09/09

PREDICTED AFR/AP 26 - 28 FEB 10/10 - 08/08 - 08/08

SOLTERWARN

BT