

HFUS 1 BOU 110545

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 042A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 11 FEBRUARY 1976

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. THERE ARE CURRENTLY NO SPOTS OR SIGNIFICANT FEATURES VISIBLE.

IB. ACTIVITY LEVELS WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC STORM IS CURRENTLY DECAYING, THE FIELD SHOULD GRADUALLY BECOME QUIET BY THE END OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 11 FEBRUARY - 13 FEBRUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 FEBRUARY 70

PREDICTED 11-13 FEBRUARY 71/71/72

90-DAY MEAN 10 FEBRUARY 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 FEBRUARY 21

ESTIMATED AFR/AP 10 FEBRUARY 17/23

PREDICTED AFR/AP 11-13 FEBRUARY 10/12 - 07/08 - 07/08

SOLTERWARN

BT

HFUS 1 BOU 111500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 042-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 11 FEB 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 16 HOURS. THERE ARE NO SIGNIFICANT FEATURES ON THE DISK OR LIMBS.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW DURING THE REMAINDER OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO SLIGHTLY ACTIVE DURING THE PAST 16 HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED TO QUIET FOR THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 11 - 13 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 FEB 070

PREDICTED 11 - 13 FEB 71/71/72

90-DAY MEAN 10 FEB 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 FEB 21

ESTIMATED AFR/AP 10 FEB 17/23

PREDICTED AFR/AP 11 - 13 FEB 10/12 - 07/08 - 07/08

SOLTERWARN

BT

HFUS 1 BOU 112200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 042

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 11 FEB 1976

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL FOR THE PAST
24 HOURS. THE DISK IS SPOTLESS, AND THE LIMBS ARE STABLE.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE NEXT
24 HOURS.

II. THE GEOMAGNETIC FIELD WAS UNSETTLED TO SLIGHTLY ACTIVE
DURING THE FIRST HALF OF THE PAST FORECAST PERIOD AND UNSETTLED
TO QUIET DURING THE LAST HALF. THE FIELD SHOULD BE QUIET TO
UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 12 - 14 FEB 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 FEB 70

PREDICTED 12 - 14 FEB 71/71/71

90-DAY MEAN 11 FEB 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 FEB 18

ESTIMATED AFR/AP 11 FEB 10/12

PREDICTED AFR/AP 12 - 14 FEB 07/08 - 08/10 - 08/10

SOLTERWARN

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