

HFUS 1 BOU 100550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 041A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 10 FEBRUARY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE ONE DISK REGION IS STABLE AND QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST EIGHT
HOURS. IT IS EXPECTED THAT THE FIELD WILL CONTINUE IN AN UNSETTLED
CONDITION.

III. EVENT PROBABILITIES 10 FEBRUARY - 12 FEBRUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 FEBRUARY 70

PREDICTED 10-12 FEBRUARY 71/71/71

90-DAY MEAN 09 FEBRUARY 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 FEBRUARY 25

ESTIMATED AFR/AP 09 FEBRUARY 22/26

PREDICTED AFR/AP 10-12 FEBRUARY 16/18 - 10/12 - 07/08

SOLTERWARN

BT

HFUS 1 BOU 101500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 041B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 10 FEB 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST NINE HOURS.
THE ONE DISC REGION IS STABLE AND QUIET.
IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO MILDLY ACTIVE
THE PAST NINE HOURS. ACTIVITY IS EXPECTED TO DIMINISH SOME BUT
REMAIN UNSETTLED.
III. EVENT PROBABILITIES 10 FEB - 12 FEB
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 09 FEB 70
PREDICTED 10-12 FEB 71/71/71
90-DAY MEAN 09 FEB 76
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 08 FEB 25
ESTIMATED AFR/AP 09 FEB 22/26
PREDICTED AFR/AP 10-12 FEB 16/18 - 10/12 - 07/08
SOLTERWARN
BT

HFUS 1 BOU 102200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 041

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 10 FEB 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. THERE
ARE NO SPOTS VISIBLE ON THE DISC.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO REMAIN marginally ACTIVE THE NEXT 24

HOURS THEN GRADUALLY BECOME QUIET BY THE END 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 70

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 18/23

PREDICTED AFR/AP 11 - 13 FEB 15/17 - 10/10 - 07/07

SOLTERWARN

BT