

HFUS 1 BOU 180550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 049A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 18 FEBRUARY 1975

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

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL
DURING THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO ACTIVE DURING THE
PAST EIGHT HOURS AND IS EXPECTED TO BE UNSETLED DURING THE NEXT
24 HOURS.

III. EVENT PROBABILITIES - NO CHANGE

IV. OTTAWA 10.7 CM FLUX - NO CHANGE

V. GEOMAGNETIC A INDICES - NO CHANGE

SOLTERWARN

BT

HFUS 1 BOU 181430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 049B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 18 FEBRUARY 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. THERE ARE NO SIGNIFICANT
REGIONS ON THE DISK AT PRESENT.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THIS PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETTLED AND IS
EXPECTED TO REMAIN SO THIS PERIOD.

III. EVENT PROBABILITIES 18 - 20 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 17 FEB 71

PREDICTED 18 - 20 FEB 71/71/72

90-DAY MEAN 17 FEB 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 16 FEB 21

ESTIMATED AFR/AP 17 FEB 14/14

PREDICTED AFR/AP 18 - 20 FEB 11/13 - 09/11 - 08/09

SOLTERWARN

BT

HFUS BOU 182200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 049

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 18 FEBRUARY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THERE ARE NO SIGNIFICANT
REGIONS ON THE DISK AT PRESENT.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THE NEXT 72
HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED AND IS EXPECTED
TO REMAIN SO THE NEXT 48 HOURS BECOMING QUIET THE FOLLOWING 24
HOURS.

III. EVENT PROBABILITIES 19 - 21 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 FEB 70

PREDICTED 19 - 21 FEB 70/70/70

90-DAY MEAN 18 FEB 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 17 FEB 12

ESTIMATED AFR/AP 18 FEB 12/13

PREDICTED AFR/AP 19 - 21 FEB 09/11 - 08/09 - 05/06

SOLTERWARN

BT