

HFUS 1 BOU 190550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 050A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 19 FEBRUARY 1975

IA. SOLAR ACTIVITY CONTINUES AT A LOW LEVEL. NO SPOTS OR SIGNIFICANT
PLAGES HAVE BEEN OBSERVED.

IB. CONTINUED QUIET CONDITIONS WITH NO RETURNING REGIONS EXPECTED
DURING THE NEXT 72 HOURS.

II. THE GEOMAGNETIC FIELD IS UNSETTLED. UNSETTLED TO QUIET CONDITIONS
ARE EXPECTED DURING THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 19 FEB - 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 FEB - 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 FEB - 21 FEB 09/11 - 08/09 - 05/06

SOLTERWARN

BT

HFUS 1 BOU 191430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 050B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 19 FEBRUARY 1975
IA. SOLAR ACTIVITY REMAINS VERY LOW. THERE ARE NO SIGNIFICANT
REGIONS ON THE SUN AT PRESENT.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THIS PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE THE PAST
24 HOURS. IT IS EXPECTED TO BE THE SAME THE NEXT 48 HOURS
AND 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

HFUS BOU 192200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 050

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 19 FEBRUARY 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. ONLY ACTIVITY HAS BEEN AN
IMPORTANCE 2 ACTIVE PROMINENCE AT N05W90. 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 UNSETTLED AND SHOULD REMAIN
SO THE NEXT 48 HOURS BECOMING QUIET THE FOLLOWING 24 HOURS.

III. EVENT PROBABILITIES 20 - 22 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 19 FEB 72

PREDICTED 20 - 22 FEB 72/73/73

90-DAY MEAN 19 FEB 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 18 FEB 14

ESTIMATED AFR/AP 19 FEB 09/12

PREDICTED AFR/AP 20 - 22 FEB 08/10 - 08/10 - 05/06

SOLTERWARN

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