

HXUS BOU 170550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 048A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 17 FEBRUARY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THERE ARE NO SPOTS ON THE VISIBLE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED AND WILL CONTINUE
UNSETTLED 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 171430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 048B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 17 FEB 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL.

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

II. THE GEOMAGNETIC FIELD IS UNSETTLED TO SLIGHTLY ACTIVE AND NO
CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 17-19 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 FEB 73

PREDICTED 17-19 FEB 73/73/73

90-DAY MEAN 16 FEB 81

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 FEB 17

ESTIMATED AFR/AP 16 FEB 19/25

PREDICTED AFR/AP 17-19 FEB 12/15 - 08/10 - 08/10

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HFUS 1 BOU 172200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 048
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 17 FEB 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AS THERE ARE NO SIGNIFICANT FEATURES ON THE VISIBLE DISK.

IB. SOLAR ACTIVITY SHOULD REMAIN AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS UNSETTLED TO SLIGHTLY ACTIVE AND SHOULD REMAIN SO THROUGHOUT THIS FORECAST 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

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