

HFUS 1 BOU 150540

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 046A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 15 FEBRUARY 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. NO CHANGE HAS BEEN
NOTED IN DISK FEATURES.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 9 HOURS AFTER
BEING UNSETTLED TO SLIGHTLY ACTIVE. UNSETTLED TO QUIET CONDITIONS
ARE EXPECTED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 15 FEBRUARY - 17 FEBRUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 FEBRUARY 72

PREDICTED 15-17 FEBRUARY 73/72/72

90-DAY MEAN 14 FEBRUARY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 FEBRUARY 21

ESTIMATED AFR/AP 14 FEBRUARY 15/18

PREDICTED AFR/AP 15-17 FEBRUARY 08/10 - 12/10 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 151500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 046B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 15 FEB 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED.

IT IS EXPECTED TO BE QUIET TO UNSETTLED.

III. EVENT PROBABILITIES 15 FEBRUARY - 17 FEBRUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 FEBRUARY 72

PREDICTED 15-17 FEBRUARY 73/72/72

90-DAY MEAN 14 FEBRUARY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 FEBRUARY 21

ESTIMATED AFR/AP 14 FEBRUARY 15/18

PREDICTED AFR/AP 15-17 FEBRUARY 08/10 - 12/10 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 152200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 046

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 15 FEBRUARY 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 680 (S11W26) RETAINS A
RUDIMENTARY BI-POLAR STRUCTURE BUT OTHERWISE APPEARS TO BE WEAKENING.
NO SPOT IS VISIBLE IN REGION 681 (N27W20).

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW.

II. GEOMAGNETIC ACTIVITY IS EXPECTED TO BE UNSETTLED THROUGH THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 16 FEBRUARY - 18 FEBRUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 FEBRUARY 71

PREDICTED 16-18 FEBRUARY 71/71/71

90-DAY MEAN 15 FEBRUARY 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 FEBRUARY 15

ESTIMATED AFR/AP 15 FEBRUARY 05/08

PREDICTED AFR/AP 16-18 FEBRUARY 10/10 - 12/15 - 14/20

SOLTERWARN

BT