

HFUS 1 BOU 060600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 037A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 06 FEB 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
THERE ARE CURRENTLY NO NOTEWORTHY FEATURES VISIBLE

IB. ACTIVITY LEVELS WILL CONTINUE VERY LOW, THOUGH RETURNING
REGION 676 (SII) MAY APPEAR WITH SOME NON-ENERGETIC ACTIVITY
EARLY ON 07 FEB.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED DURING THE
PAST 8 HOURS AND SHOULD REMAIN SLIGHTLY UNSETLED THROUGHOUT
THE FORECAST PERIOD. RECURRENCE OF LAST ROTATIONS ANOMALOUS ACTIVITY
IS POSSIBLE FOR 06-07 FEB, THOUGH IT IS NOT SUPPORTED BY
CORONAL HOLE DATA.

III. EVENT PROBABILITIES 06 - 08 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 FEB 69

PREDICTED 06 - 08 FEB 70/70/71

90-DAY MEAN 05 FEB 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 FEB 10

ESTIMATED AFR/AP 05 FEB 07/11

PREDICTED AFR/AP 06 - 08 FEB 13/13 - 13/13 - 11/13

SOLTERWARN

BT

HFUS 1 BOU 061500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 037B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 06 FEB 76

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
NO AREAS OF SIGNIFICANT INTEREST HAVE APPEARED ON THE DISK.

IB. SOLAR ACTIVITY WILL CONTINUE AT LOW LEVELS. REGION 676 MAY
APPEAR ON THE EAST LIMB DURING THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 8 HOURS.
THE FIELD IS EXPECTED TO REMAIN QUIET UNTIL EARLY ON THE 07 OF
FEB WHEN UNSETTLED CONDITIONS MAY OCCUR.

III. EVENT PROBABILITIES 06-08 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 FEB 69

PREDICTED 06-08 FEB 70/70/71

90-DAY MEAN 05 FEB 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 FEB 07

ESTIMATED AFR/AP 05 FEB 07/11

PREDICTED AFR/AP 06-08 FEB 10/12 - 13/13 - 11/11

SOLTERWARN

BT

HFUS 1 BOU 062200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 0367
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 06 FEB 1976

IA. SOLAR ACTIVITY HAS BEEN AT MINIMAL LEVELS FOR THE PAST 8 HOURS. THE DISK REMAINS VIRTUALLY FEATURELESS. WITH NO AREAS OF SIGNIFICANCE.

IB. SOLAR ACTIVITY SHOULD BE LOW DURING THE FORECAST PERIOD. REGION 676 IS DUE TO RETURN EARLY ON THE 07 OF FEB (POSSIBLY) CREATING SOME ACTIVITY.

II. THE GEOMAGNETIC FIELD HAS BEEN VERY QUIET DURING THE PAST 18 HOURS. THE FIELD IS EXPECTED TO BECOME UNSETTLED EARLY ON 07 OF FEBRUARY AND DECREASING TO QUIET TO UNSETTLED CONDITIONS LATER IN THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07-09 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 FEB 70

PREDICTED 07-09 FEB 71/72/72

90-DAY MEAN 06 FEB 76

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 FEB 07

ESTIMATED AFR/AP 06 FEB 09/11

PREDICTED AFR/AP 07-09 FEB 13/13 - 11/13 - 09/11

SOLTERWARN

BT