

HFUS 1 BOU 040550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 035A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 04 FEBRUARY 1975

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT
HOURS. IT IS EXPECTED TO BE QUIET TO SLIGHTLY 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 I BOU 041430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 035B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 04 FEB 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO SIGNIFICANT CHANGES
HAVE BEEN REPORTED ON THE DISK.

IB. ACTIVITY IS EXPECTED TO BE LOW, WITH OCCASSIONAL NON-
ENERGETIC FLARES FROM THE REGIONS IN THE SOUTH EAST.

II. THE GEOMAGNETIC FIELD CONTINUES QUIET. QUIET TO MIDLY
UNSETLED CONDITIONS ARE EXPECTED FOR THE REMAINDER OF THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 04 - 06 FEB

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 3 FEB 77

PREDICTED 04 - 06 FEB 78/79/80

90-DAY MEAN 03 FEB 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 FEB 18

ESTIMATED AFR/AP 03 FEB 11/08

PREDICTED AFR/AP 04 - 06 FEB 09/08 - 07/06 - 05/06

SOLTERWARN

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HFUX BOU 042200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 035

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 04 FEB 1975

IA. SOLAR ACTIVITY IS VERY LOW WITH NO SIGNIFICANT CHANGES
REPORTED ON THE VISIBLE DISK. SOLAR ANOMALIES RANGE FROM POOR
TO NON-EXISTANT.

IB. UNIMPRESSIVE CONDITIONS ON THE SOLAR DISK ARE EXPECTED TO
EXACERBATE AS THE REGIONS IN THE SOUTH EAST SIMPLIFY.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETLED.
QUIET CONDITIONS ARE EXPECTED TO PREDOMINATE THROUGHOUT
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 05 - 07 FEB

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 FEB 78

PREDICTED 05 - 07 FEB 79/80/80

90-DAY MEAN 04 FEB 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 FEB 09

ESTIMATED AFR/AP 04 FEB 10/07

PREDICTED AFR/AP 05 - 07 FEB 05/06 - 05/06 - 04/05

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