

HFUS 1 BOU 280500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 059A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 28 FEBRUARY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
ACTIVE REGIONS CURRENTLY VISIBLE ON THE SUN ARE DULL AND SPOTLESS.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 8 HOURS.
THE FIELD IS EXPECTED TO BECOME ACTIVE ON 28 FEBRUARY AS PERSISTENT
INTERPLANETARY MAGNETIC STRUCTURE RETURNS.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

SOLTERWARN

BT

HFUS 1 BOU 281430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 059B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 28 FEB 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW.
IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE FORECAST PERIOD.

II. GEOMAGNETIC ACTIVITY HAS BEEN QUIET TO UNSETLED DURING THE PAST 8 HOURS AND IS EXPECTED TO REMAIN QUIET TO UNSETLED THROUGH 28 FEB WITH POSSIBLE ACTIVE CONDITIONS ON 01 MARCH. UNSETLED TO SLIGHTLY ACTIVE CONDITIONS ARE POSSIBLE ON 02 MARCH. (SEE PART V)

III. EVENT PROBABILITIES 28 FEB - 02 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 FEB 71

PREDICTED 28 FEB - 02 MAR 71/72/73

90-DAY MEAN 27 FEB 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 FEB 08

ESTIMATED AFR/AP 27 FEB 06/07

PREDICTED AFR/AP 28 FEB - 02 MAR 08/10 - 18/23 - 14/17

SOLTERWARN

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HFUS BOU 282200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 059
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 28 FEB 1975
IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL AND THE DISK
IS SPOTLESS.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE
FORECAST PERIOD.
II. THE MAGNETIC FIELD HAS BEEN QUIET TO UNSETLED. ACTIVE CON-
DITIONS MAY DEVELOP LATE ON 28 FEB OR EARLY ON 01 MARCH. UN-
SETLED CONDITIONS SHOULD PERSIST ON 02 AND 03 MAR.
III. EVENT PROBABILITIES 01 - 03 MAR
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 28 FEB 70
PREDICTED 01 - 03 MAR 70/71/71
90-DAY MEAN 28 FEB 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 27 FEB 05
ESTIMATED AFR/AP 28 FEB 10/13
PREDICTED AFR/AP 01 - 03 MAR 18/23 - 14/17 - 14/17
SOLTERWARN
BT