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HEUS 1 BOU 260500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 057A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 26 FEBRUARY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
THE ACTIVE REGIONS ON THE DISK AND THE LIMBS ARE QUIET AND STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETTLED
DURING THE PAST 8 HOURS. THE FIELD IS EXPECTED TO BE GENERALLY
QUIET FOR THE NEXT 24 HOURS, BECOMING ACTIVE AGAIN ON 27 FEBRUARY.

III. EVENT PROBABILITIES 26 - 28 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 FEB 71

PREDICTED 26 - 28 FEB 72/73/74

90-DAY MEAN 25 FEB 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 FEB 14

ESTIMATED AFR/AP 25 FEB 18/25

PREDICTED AFR/AP 26 - 28 FEB 17/20 - 17/20 - 20/27

SOLTERWARN

BT

HFUS 1 BOU 261430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 057B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 26 FEB 1975

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL.

IB. SOLAR ACTIVITY SHOULD REMAIN AT A VERY LOW LEVEL FOR THE
DURATION OF THIS FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD IS UNSETTLED AND LITTLE OR NO CHANGE
IS EXPECTED UNTIL THE 28TH OF FEB WHEN THE FIELD SHOULD BECOME
ACTIVE. (SEE PART V).

III. EVENT PROBABILITIES 26 - 28 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 FEB 71

PREDICTED 26 - 28 FEB 72/73/74

90-DAY MEAN 25 FEB 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 FEB 14

ESTIMATED AFR/AP 25 FEB 18/25

PREDICTED AFR/AP 26 - 28 FEB 12/15 - 12/15 - 18/23

SOLTERWARN

BT

HFUS BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 057

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 26 FEB 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AS NO SPOTS ARE
PRESENTLY VISIBLE ON THE DISK.

IB. SOLAR ACTIVITY SHOULD REMAIN AT A VERY LOW LEVEL FOR THE
NEXT 3 DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETTLED AND SHOULD
REMAIN UNCHANGED UNTIL A RECURRENT STORM PRECIPITATES ACTIVE
CONDITIONS ON 28 FEB.

III. EVENT PROBABILITIES ²⁷~~28~~ FEB - 01 MAR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 FEB 70

PREDICTED 27 FEB - 01 MAR 71/71/72

90-DAY MEAN 26 FEB 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 FEB 16

ESTIMATED AFR/AP 26 FEB 10/12

PREDICTED AFR/AP 27 FEB - 01 MAR 10/12 - 18/23 - 13/18

SOLTERWARN

BT