

HFUS 1 BOU 230450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 296A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 23 OCTOBER 1975

IA. THE DISK REMAINS QUIET AS SOLAR ACTIVITY IS AT A VERY LOW LEVEL.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.

II. THE GEOMAGNETIC FIELD IS BEGINNING TO EXPERIENCE MINOR
PERTURBATIONS WHICH ARE THOUGHT TO PRESAGE THE RETURN OF A MINOR
RECURRENT STORM. ACTIVE CONDITIONS SHOULD DOMINATE THE FIELD FOR
THE NEXT TWO DAYS WITH GENERALLY UNSETTLED CONDITIONS BY 25 OCT.

III. EVENT PROBABILITIES 23 OCTOBER - 25 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 OCT 75

PREDICTED 23-25 OCT 75/75/75

90-DAY MEAN 22 OCT 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 OCT 05

ESTIMATED AFR/AP 22 OCT 05/05

PREDICTED AFR/AP 23-25 OCT 12/15 - 15/20 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 231430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 296B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 231430Z 23 OCT 1975

IA. ACTIVITY REMAINS VERY LOW WITH A SPOTLESS SOLAR DISK. MINOR
SURGING IS OCCURRING NEAR NE14.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED.
UNSETTLED TO SLIGHTLY ACTIVE CONDITIONS ARE EXPECTED DURING THE
BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 23 OCTOBER - 25 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 OCT 75

PREDICTED 23-25 OCT 75/75/75

90-DAY MEAN 22 OCT 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 OCT 05

ESTIMATED AFR/AP 22 OCT 05/05

PREDICTED AFR/AP 23-25 OCT 12/15 - 15/20 - 10/10

SOLTERWARN

BT

GEOALERT WWA296 230300

91222 10000 20750 30050 49940

80623 77773 SPOTNIL

SOLQUIET MAGALERT MINOR 23/24

FIN

SOLTERWARN

HFUS 1 BOU 232200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 296

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 23 OCTOBER 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW WITH A SPOTLESS DISK.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED.
THE FIELD IS EXPECTED TO BE UNSETTLED, WITH SHORT PERIODS OF ACTIVE
CONDITIONS DURING LOCAL NIGHT TIME, FOR THE NEXT TWO DAYS
AND THEN RETURN TO SLIGHTLY UNSETTLED TO QUIET CONDITIONS.

III. EVENT PROBABILITIES 24 - 26 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 OCT 75

PREDICTED 24 - 26 OCT 74/74/74

90-DAY MEAN 23 OCT 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 OCT 05

ESTIMATED AFR/AP 23 OCT 06/07

PREDICTED AFR/AP 24 - 26 OCT 12/15 - 11/12 - 06/06

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