

HFUS 1 BOU 110500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 284A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 11 OCTOBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
NO FLARES HAVE BEEN REPORTED FROM EITHER OF THE TWO DULL REGIONS
CURRENTLY VISIBLE ON THE SOLAR DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED DURING THE PAST
EIGHT HOURS. THE FIELD IS EXPECTED TO BE GENERALLY UNSETLED
THROUGH THE FORECAST PERIOD, BECOMING QUIET TOWARD THE END OF
THE PERIOD.

III. EVENT PROBABILITIES 11 OCTOBER - 13 OCTOBER 1975

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	10 OCTOBER 75
PREDICTED	11 - 13 OCTOBER 75/75/75
90-DAY MEAN	10 OCTOBER 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	09 OCTOBER 35
ESTIMATED AFR/AP	10 OCTOBER 21/33
PREDICTED AFR/AP	11 - 13 OCTOBER 12/15 - 10/10 - 08/08
SOLTERWARN	

BT

HFUS 1 BOU 111430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 284B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 11 OCT 1975

IA. SOLAR ACTIVITY HAS CONTINUED VERY LOW DURING THE PAST 16 HOURS. NO FLARES WERE REPORTED DURING THIS PERIOD.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO QUIET FOR THE PAST 16 HOURS AND LITTLE CHANGE IS EXPECTED DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 11 - 13 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 OCT 75

PREDICTED 11 - 13 OCT 75/75/75

90-DAY MEAN 10 OCT 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 OCT 35

ESTIMATED AFR/AP 10 OCT 21/33

PREDICTED AFR/AP 11 - 13 OCT 10/12 - 10/10 - 08/08

SOLTERWARN

BT

GEOALERT WWA 284 110300

91210 10110 20750 30210 49720

43246 QUIET

80611 77773 43246 QUIET

SOLQUIET MAGALERT MINOR 11

FIN

SOLTERWARN

HFUS 1 BOU 112200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.

SDF NUMBER 284

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 11 OCTOBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS. NO FLARES HAVE BEEN REPORTED DURING THAT PERIOD. ONLY TWO DULL REGIONS ARE VISIBLE ON THE SOLAR DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW DURING THE FORECAST PERIOD. NO SIGNIFICANT OLD REGIONS ARE DUE TO RETURN.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET SINCE THE BEGINNING OF THE UT DAY. THE FIELD IS EXPECTED TO BE MILDLY UNSETTLED DURING THE ENTIRE FORECAST PERIOD.

III. EVENT PROBABILITIES 12 OCTOBER - 14 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 OCTOBER 74

PREDICTED 12 OCTOBER - 14 OCTOBER 74/75/75

90-DAY MEAN 11 OCTOBER 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 OCTOBER 21

ESTIMATED AFR/AP 11 OCTOBER 06/10

PREDICTED AFR/AP 12 OCTOBER - 14 OCTOBER 08/08 - 10/10 - 10/10

SOLTERWARN

BT