

HFUS 3 BOU 110500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 284A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 11 OCTOBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK REGIONS APPEAR TO BE STABLE. REGION 908 (NOTE 12) STILL
CONTAINS A DELTA CONFIGURATION BUT HAS NOT BEEN ACTIVE. THE LIMBS
APPEAR QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT A LOW LEVEL. CLASS C ACTIVITY
IS EXPECTED AND CLASS M ACTIVITY IS PROBABLE.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IT IS EXPECTED THAT
THE FIELD WILL REMAIN QUIET TO SLIGHTLY UNSETTLED.

III. EVENT PROBABILITIES 11 OCTOBER - 13 OCTOBER

CLASS M	60/60/60
CLASS X	10/10/10
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	10 OCTOBER 97
PREDICTED	11-13 OCTOBER 97/97/96
90-DAY MEAN	10 OCTOBER 90

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	09 OCTOBER 03
ESTIMATED AFR/AP	10 OCTOBER 03/03
PREDICTED AFR/AP	11-13 OCTOBER 07/10 - 07/10 - 07/10

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HFUS 3 BOU 111500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 284-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 11 OCT 1977

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. WEATHER HAS HAMPERED OBSERVATIONS AT MOST OBSERVATORIES BUT BRIEF GLIMPSES OF THE DISK INDICATE THAT NO SIGNIFICANT CHANGES HAVE OCCURRED.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT 24 HOURS

II. THE GEOMAGNETIC FIELD IS QUIET. QUIET TO UNSETLED CONDITIONS ARE EXPECTED TO CONTINUE FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 11 - 13 OCTOBER

CLASS M 60/60/60

CLASS X 10/10/10

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 OCTOBER 97

PREDICTED 11-13 OCTOBER 97/97/96

90-DAY MEAN 10 OCTOBER 90

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 OCTOBER 03

ESTIMATED AFR/AP 10 OCTOBER 03/03

PREDICTED AFR/AP 11-13 OCTOBER 07/10 - 07/10 - 07/10

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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 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 908 (N06W00) CONTINUES ITS SLOW DECLINE EVEN THOUGH THE DELTA CONFIGURATION REMAINS. REGION 911 (N19E47) IS VIRTUALLY STABLE IN BOTH WHITE LIGHT AND H-ALPHA. THE REST OF THE DISK AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD IS QUIET TO OCCASIONALLY UNSETLED AND NO CHANGE IS EXPECTED DURING THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 12 OCTOBER - 14 OCTOBER

CLASS M 40/40/30

CLASS X 05/05/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 OCTOBER 96

PREDICTED 12-14 OCTOBER 96/96/95

90-DAY MEAN 11 OCTOBER 91

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 OCTOBER 04

ESTIMATED AFR/AP 11 OCTOBER 05/05

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

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