

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 (N07E12) 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

SOLTERWARN

B

T

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.

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

II. THE GEOMAGNETIC FIELD IS QUIET. QUIET TO UNSETTLED 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

SOLTERWARN

BT

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 UNSETTLED 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

SOLTERWARN

BT