

HFUS 3 BOU 260530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 330A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 26 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL REGIONS ARE STABLE AND  
THE LIMBS ARE REPORTED QUIET.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW. NO REGIONS ARE DUE TO  
RETURN IN THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN AT GENERALLY MINOR STORM LEVELS  
FOR THE PAST SIX HOURS. MINOR STORM CONDITIONS ARE EXPECTED FOR  
THE NEXT 12-18 HOURS.

III. EVENT PROBABILITIES 26 NOVEMBER - 28 NOVEMBER

CLASS M 10/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 NOVEMBER 87

PREDICTED 26-28 NOVEMBER 87/87/88

90-DAY MEAN 25 NOVEMBER 97

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 NOVEMBER 07

ESTIMATED AFR/AP 25 NOVEMBER 10/12

PREDICTED AFR/AP 26-28 NOVEMBER 20/25 - 15/20 - 08/15

SOLTERWARN

BT

HFUS 3 BOU 261500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 330-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 26 NOV 1977

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. THE ONLY SPOTS  
BEING REPORTED ARE IN REGION 944 (N25W60) WHICH IS STABLE. A REGION  
MAY BE PRESENT NEAR THE EAST LIMB AT N23 WHERE SURGE ACTIVITY HAS  
BEEN REPORTED.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL THRU THE  
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETLED WITH  
SOME ACTIVE PERIODS OVER THE PAST 24 HOURS. CONDITIONS SHOULD  
GRADUALLY DECLINE TO NEAR QUIET BY THE 28TH.

III. EVENT PROBABILITIES 26 NOVEMBER - 28 NOVEMBER

CLASS M 10/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 NOVEMBER 87

PREDICTED 26-28 NOVEMBER 87/87/88

90-DAY MEAN 25 NOVEMBER 97

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 NOVEMBER 07

ESTIMATED AFR/AP 25 NOVEMBER 10/12

PREDICTED AFR/AP 26-28 NOVEMBER 20/25 - 15/20 - 08/15

SOLTERWARN

BT

HFUS 1 BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 330

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 26 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL THE PAST 24 HOURS.  
A SMALL FLARE IN REGION 944 (N25W65) AT 1741Z WAS THE ONLY EVENT  
REPORTED. REGION 946 (N22E76) HAS ROTATED ON TO THE DISK IN THE  
AREA OF RETURNING 930. SPOTS HAVE AGAIN APPEARED IN THE AREA NEAR  
REGION 947 (N22E05).

IB. NO INCREASE IN ACTIVITY LEVELS IS EXPECTED THRU THE FORECAST  
PERIOD. THE MOST LIKELY SOURCE OF ANY ACTIVITY WOULD BE FROM REGION  
939 NOW 1 DAY PAST WEST LIMB.

II. THE GEOMAGNETIC FIELD IN BOULDER HAS RETURNED TO QUIET LEVELS  
AFTER THE START OF A MINOR GEOMAGNETIC STORM AT ABOUT 25/2000Z. A  
POSSIBLE SMALL SUDDEN COMMENCEMENT OCCURRED AT 26/1712Z. THE  
GEOMAGNETIC FIELD IS EXPECTED TO BE GENERALLY UNSETLED ESPECIALLY  
IN THE NIGHTTIME SECTORS, DECLINING TO QUIET CONDITIONS AT THE END  
OF THE PERIOD.

III. EVENT PROBABILITIES 27 NOVEMBER - 29 NOVEMBER

CLASS M 05/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 NOVEMBER 86

PREDICTED 27-29 NOVEMBER 86/87/87

90-DAY MEAN 26 NOVEMBER 97

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 25 NOVEMBER 15

ESTIMATED AFR/AP 26 NOVEMBER 13/20

PREDICTED AFR/AP 27-29 NOVEMBER 15/15 - 08/12 - 07/12

SOLTERWARN

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