

HFUS 3 BOU 280530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 332A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 28 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS ARE QUIET
AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 7 HOURS. QUIET
TO SLIGHTLY UNSETTLED CONDITIONS ARE EXPECTED.

III. EVENT PROBABILITIES 28 NOVEMBER - 30 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 NOVEMBER 86

PREDICTED 28-30 NOVEMBER 86/87/88

90-DAY MEAN 27 NOVEMBER 97

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 NOVEMBER 15

ESTIMATED AFR/AP 27 NOVEMBER 10/08

PREDICTED AFR/AP 28-30 NOVEMBER 08/07 - 07/07 - 07/07

SOLTERWARN

BT

HFUS 3 BOU 281500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 332B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 28 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 946 (N19E52) HAS
SHOWN SOME PLAGE GROWTH BUT IS OTHERWISE STABLE. THE REST OF THE
DISK AND THE LIMBS ARE ALSO STABLE AND QUIET.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD IS QUIET AND SHOULD REMAIN SO THROUGHOUT
THE PERIOD.

III. EVENT PORBABILITIES 28-30 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 NOV 86

PREDICTED 28-30 NOV 86/87/88

90-DAY MEAN 27 NOV 97

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 NOV 15

ESTIMATED AFR/AP 27 NOV 10/08

PREDICTED AFR/AP 28-30 NOV 07/07 - 07/07 - 07/07

SOLTERWARN

BT

HFUS 1 BOU 282200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 332

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 28 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 946 (N19E46)
PRODUCED A ONE FAINT FLARE AT 28/0309Z. THE FLARE WAS REPORTED
BY CULGOORA OPTICALLY BUT NO SIGNIFICANT X-RAY ENHANCEMENT WAS
RECORDED BY BOULDER. 946 REMAINED UNIMPRESSIVE FOLLOWING THE FLARE.
THE REST OF THE DISK AND LIMBS ARE QUIET.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 24 HOURS AND
SHOULD REMAIN GENERALLY QUIET THRU THE FORECAST PERIOD.

III. EVENT PROBABILITIES 29 NOV - 01 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 NOV 88

PREDICTED 29 NOV - 01 DEC 89/90/91

90-DAY MEAN 28 NOV 97

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 NOV 10

ESTIMATED AFR/AP 28 NOV 05/05

PREDICTED AFR/AP 29 NOV - 01 DEC 07/07 - 07/07 - 08/08

SOLTERWARN

BT