

HFUS 3 BOU 070600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 311A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 07 NOVEMBER 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 931 (N24E68) NOW HAS
AN H-TYPE SPOT GROUP IN TRAILING PORTIONS OF PLAGE. AN ADF IS
ALSO VISIBLE IN THIS REGION. THE REST OF THE DISK IS UNCHANGED.

IB. SOLAR ACTIVITY WILL BE VERY LOW FOR THE NEXT 3 DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETTLED. NO CHANGE IS
EXPECTED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 07 NOVEMBER - 09 NOVEMBER

CLASS M 01/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 NOVEMBER 93

PREDICTED 07-09 NOVEMBER 95/96/97

90-DAY MEAN 06 NOVEMBER 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 NOVEMBER 15

ESTIMATED AFR/AP 06 NOVEMBER 12/12

PREDICTED AFR/AP 07-09 NOVEMBER 12/12 - 12/12 - 15/15

SOLTERWARN

BT

HFUS 3 BOU 071500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 311-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 07 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 928 (S22W51) PRODUCED
A TWO NORMAL FLARE AT 0616Z BUT THE X-RAY ENHANCEMENT WAS ONLY
 9.6×10^{-4} . AN UNCONFIRMED NEW REGION AT N25E50 HAS BEEN REPORTED WITH
AN "A" SPOT GROUP. THE REST OF THE DISK HAS BEEN QUIET.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND SHOULD REMAIN
GENERALLY UNSETTLED THRU THE PERIOD.

III. EVENT PROBABILITIES 07 - 09 NOVEMBER 1977

CLASS M 01/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 NOV 93

PREDICTED 07-09 NOV 95/96/97

90-DAY MEAN 06 NOV 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 NOV 15

ESTIMATED AFR/AP 06 NOV 12/10

PREDICTED AFR/AP 07-09 NOV 12/12 - 12/12 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 072200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 311

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 07 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE ONLY SIGNIFICANT ACTIVITY
SO FAR THIS ZULU DAY WAS A REPORTED TWO NORMAL FLARE FROM REGION
928 (S22W56) AT ABOUT 0600Z. NEW REGION 932 (N23E46), A SMALL "A"
TYPE SPOT HAS APPEARED AND IS STABLE AS ARE THE OTHER REGIONS AND
THE LIMBS.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD WAS UNSETTLED UNTIL 1800Z AND HAS SINCE
BEEN QUIET. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED THRU THE
PERIOD.

III. EVENT PROBABILITIES 08 - 10 NOV

CLASS M 01/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 NOV 92

PREDICTED 08-10 NOV 93/94/95

90-DAY MEAN 07 NOV 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 NOV 08

ESTIMATED AFR/AP 07 NOV 09/10

PREDICTED AFR/AP 08-10 NOV 12/12 - 15/15 - 12/12

SOLTERWARN

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