

HFUS 3 BOU 050600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 309A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 5 NOVEMBER 1977

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST EIGHT HOURS WITH NO
ENERGETIC EVENTS BEING REPORTED. SMALL DSD'S WERE OBSERVED IN REGION
930 (N19W06). REGION 928 (S25W25) HAS BEEN GENERALLY STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL FOR THE
REST OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD WAS UNSETLED TO OCCASIONALLY ACTIVE DURING
THE PAST EIGHT HOURS. SIMILAR CONDITIONS ARE EXPECTED THROUGH 7 NOV.

III. EVENT PROBABILITIES 05-07 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 NOV 91

PREDICTED 05-07 NOV 91/91/92

90-DAY MEAN 04 NOV 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 NOV 04

ESTIMATED AFR/AP 04 NOV 07/06

PREDICTED AFR/AP 05-07 NOV 12/12 - 12/12 - 14/14

SOLTERWARN

BT

HFUS 3 BOU 051500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 309-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 05 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST SEVENTEEN HOURS. NO FLARES HAVE BEEN REPORTED. THE TWO REGIONS ON THE VISIBLE DISK ARE QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO MILDLY ACTIVE DURING THE PAST SEVENTEEN HOURS. THE FIELD IS EXPECTED TO CONTINUE UNSETTLED TO MILDLY ACTIVE DURING THE SEVENTY TWO HOURS.

III. EVENT PROBABILITIES 05 - 07 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 NOVEMBER 91

PREDICTED 05-07 NOVEMBER 91/91/92

90-DAY MEAN 04 NOVEMBER 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 NOVEMBER 04

ESTIMATED AFR/AP 04 NOVEMBER 07/06

PREDICTED AFR/AP 05-07 NOVEMBER 12/12 - 12/12 - 14/14

SOLTERWARN

BT

HFUS 1 BOU 052200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 309

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 05 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.
MINOR FILAMENT ACTIVITY HAS BEEN NOTED IN REGION 928 (S22W33) AND
REGION 930 (N20W13) BUT NO FLARES HAVE BEEN REPORTED. REGION 930
APPEARS TO BE GROWING VERY SLOWLY AND REGION 928 IS STABLE. NO
SPOTS ARE SEEN IN WEAK PLAGE APPEARING AT NE25.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW. OCCASIONAL
C-CLASS SUBFLARES MAY OCCUR IN REGION 930.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED FOR THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO CONTINUE GENERALLY UNSETTLED FOR THE NEXT
72 HOURS.

III. EVENT PROBABILITIES 06 - 08 NOVEMBER 1977

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 NOVEMBER 92

PREDICTED 06-08 NOVEMBER 92/92/93

90-DAY MEAN 05 NOVEMBER 95

V. GEOMAGNETIC A. INDICES

OBSERVED FREDERICKSBURG 04 NOVEMBER 09

ESTIMATED AFR/AP 05 NOVEMBER 12/11

PREDICTED AFR/AP 06-08 NOVEMBER 12/12 - 12/12 - 13/13

SOLIERWARN

BT