

HFUS 3 BOU 080600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 312A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 08 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK REGIONS AND THE LIMBS ARE QUIET AND STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT
HOURS. IT IS EXPECTED THE FIELD WILL BE UNSETTLED DURING THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 08 NOVEMBER - 10 NOVEMBER

CLASS M 01/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 NOVEMBER 92

PREDICTED 08-10 NOVEMBER 93/94/95

90-DAY MEAN 07 NOVEMBER 95

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 06 NOVEMBER 08

ESTIMATED AFR/AP 07 NOVEMBER 09/09

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

SOLTERWARN

BT

HFUS 3 BOU 081500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 312-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 08 NOV 1977

IA. SOLAR ACTIVITY HAS CONTINUED AT A VERY LOW LEVEL. REGION 930 (N21W53) HAS BEEN SHOWING SOME SLOW DECAY. IT PRODUCED A SUBNORMAL FLARE ENDING AT 1110Z. REGION 932 (N26E37) HAS SHOWN SOME GROWTH AND HAS 2 SPOTS. THE REST OF THE DISK/LIMB HAS BEEN QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE FOR THE PAST 8 HOURS. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED FOR THE REST OF TODAY.

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 09/09
PREDICTED AFR/AP 08 - 10 NOV 12/12 - 15/15 - 15/15
SOLTERWARN

BT

HFUS 1 BOU 082200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 312

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 08 NOV 1977

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. REGION 930 (N23W57) PRODUCED A SUBNORMAL FLARE ENDING AT 1110Z, AND EXHIBITED A DSD AT 1612Z. THIS REGION HAS BEEN DECAYING AND IS AN A-TYPE SPOT. REGION 932 (N23E34) NOW HAS 2 SPOTS. THERE APPEARS TO BE SOME ACTIVITY CENTERED AT S20E52 ALTHOUGH THERE ARE NO SPOTS. AN AFS WAS OBSERVED AT 0506, AND SOME PLAGE FLUCTUATIONS WERE NOTED. THE REST OF THE DISK/LIMB HAS BEEN QUIET.

IB. SOLAR ACTIVITY SHOULD CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED TODAY. GENERALLY UNSETTLED TO ACTIVE CONDITIONS ARE EXPECTED FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 09 - 11 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 NOV 92

PREDICTED 09 - 11 NOV 93/93/93

90-DAY MEAN 08 NOV 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 NOV 07

ESTIMATED AFR/AP 08 NOV 05/06

PREDICTED AFR/AP 09 - 11 NOV 12/15 - 14/15 - 12/12

SOLTERWARN

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