

HFUS 3 BOU 090600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 313A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 09 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK REGIONS AND THE LIMBS APPEAR QUIET AND STABLE. TWO SMALL  
X-RAY EVENTS, LESS THAN C EVENTS, HAVE BEEN OBSERVED.

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 SLIGHTLY UNSETLED DURING THE  
FORECAST PERIOD.

III. EVENT PROBABILITIES 09 NOVEMBER - 11 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 NOVEMBER 92

PREDICTED 09-11 NOVEMBER 93/93/93

90-DAY MEAN 08 NOVEMBER 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 NOVEMBER 07

ESTIMATED AFR/AP 08 NOVEMBER 05/05

PREDICTED AFR/AP 09-11 NOVEMBER 08/08 - 12/12 - 15/15

SOLTERWARN

BT

HFUS 3 BOU 091500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 313-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 09 NOV 1977

IA. SOLAR ACTIVITY CONTINUES VERY LOW. ONLY TWO EVENTS HAVE OCCURRED  
DURING THE PAST 12 HOURS, BOTH BELOW THE CLASS C LEVEL. A NEW  
ACTIVE REGION (933) HAS FORMED AT S21E45 AND HAS GROWN TO A CLASS  
C SPOT GROUP. ALL OTHER REGIONS ARE SMALL, DECAYING AND QUIET.

IB. NO SIGNIFICANT INCREASE IN SOLAR ACTIVITY IS EXPECTED.

II. THE GEOMAGNETIC FIELD HAS REMAINED VERY QUIET FOR THE PAST  
12 HOURS. CONDITIONS ARE EXPECTED TO BECOME UNSETTLED IN THE NEXT  
FEW HOURS AND REMAIN GENERALLY UNSETTLED FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 09 NOVEMBER - 11 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 NOVEMBER 92

PREDICTED 09-11 NOVEMBER 93/93/93

90-DAY MEAN 08 NOVEMBER 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 NOVEMBER 07

ESTIMATED AFR/AP 08 NOVEMBER 05/05

PREDICTED AFR/AP 09-11 NOVEMBER 08/08 - 12/12 - 15/15

SOLIERWARN

BT

HFUS 1 BOU 092200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 313

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 09 NOV 1977

IA. SOLAR ACTIVITY CONTINUES VERY LOW WITH ONLY TWO MINOR SUBFLARES  
DURING THE PAST 24 HOURS. A NEW REGION (933) AT S23E38 HAS GROWN  
TO ONLY A CLASS B SPOT GROUP AND HAS NOT FLARED. ALL OTHER REGIONS  
ARE SMALL AND DECAYING.

IB. NO SIGNIFICANT INCREASE IN SOLAR ACTIVITY IS EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN VERY QUIET FOR THE PAST 24  
HOURS. UNSETTLED CONDITIONS ARE EXPECTED TO COMMENCE IN THE NEXT  
FEW HOURS AND PERSIST THROUGH THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 10 - 12 NOV

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 NOV 93

PREDICTED 10 - 12 NOV 93/93/93

90-DAY MEAN 09 NOV 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 NOV 04

ESTIMATED AFR/AP 09 NOV 03/04

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

SOLTERWARN

BT