

HFUS 3 BOU 060600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 310A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 06 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
A SMALL X-RAY EVENT, A C-2, WAS OBSERVED AT 05/2339Z. NO OPTICAL  
EVENT WAS OBSERVED. REGION 930 (N20W15) HAS SHOWN A LITTLE GROWTH.  
THE REST OF THE DISK IS 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 SLIGHTLY UNSETTLED DURING THE  
FORECAST PERIOD.

III. EVENT PROBABILITIES 06 NOVEMBER-08 NOVEMBER

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 092

PREDICTED 06-08 NOVEMBER 092/092/093

90-DAY MEAN 05 NOVEMBER 095

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 NOVEMBER 09

ESTIMATED AFR/AP 05 NOVEMBER 12/10

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

SOLTERWARN

BT

HFUS 3 BOU 061500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SDF NUMBER 310-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 06 NOVEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. A NEW PLAGE AREA HAS ROTATED  
ONTO THE DISK AND IS AT ABOUT N25E65 WITH NO SPOTS REPORTED THUS  
FAR. CULGOORA REPORTED A BRIEF BUT STRONG RF BURST FROM BEHIND  
THE E LIMB AT ABOUT 05/2350Z AND A C-2 X-RAY EVENT WAS RECORDED AT  
05/2339Z. THESE TWO EVENTS INDICATE A POSSIBLE ACTIVE REGION NEARING  
THE E LIMB. NO OTHER SIGNIFICANT ACTIVITY NOTED.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETLED AND NO  
CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 06 - 08 NOVEMBER

CLASS M 01/01/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 NOV 92

PREDICTED 06-08 NOV 92/92/93

90-DAY MEAN 05 NOV 95

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 NOV 09

ESTIMATED AFR/AP 05 NOV 12/10

PREDICTED AFR/AP 06-08 NOV 12/12 - 12/12 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 062200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SD NUMBER 310  
JCNTR AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 06 NOVEMBER 1977  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NEW REGION 931(N24E72)  
PRODUCED A SN FLARE WITH A C-1 X-RAY MAX AT 06/1929Z. ACTIVITY  
REPORTED ON THE NE LIMB OVER THE PAST 24 HOURS WAS PROBABLY FROM  
THIS REGION ALTHOUGH NO SPOTS HAVE BEEN REPORTED. OTHER REGIONS  
ARE QUIET.

IB. SOLAR ACTIVITY SHOULD BE VERY LOW. DEVELOPMENT IN REGION 931  
MAY INCREASE ACTIVITY LEVELS.

II. THE GEOMAGNETIC FIELD WAS ACTIVE FROM 12-18Z BUT HAS OTHERWISE  
WISE BEEN UNSETTLED. THE FIELD SHOULD BE GENERALLY UNSETTLED WITH  
SHORT ACTIVE PERIODS PROBABLE.

III. EVENT PROBABILITIES 07 - 09 NOV

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 INDICES

OBSERVED FREDERICKSBURG 05 NOV 15

ESTIMATED AFR/AP 06 NOV 12/12

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

SOLIERWARN

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