

HFUS 3 BOU 060600
 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
 SDF NUMBER 3104
 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 TH 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 UNSETTLED 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

SID NUMBER 310

JOINT 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. DEVELOPEMENT IN REGION 931
MAY INCREASE ACTIVITY LEVELS.

II. THE GEOMAGNETIC FIELD WAS ACTIVE FROM 12-18Z BUT HAS OTHER-
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 A 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

SOLTERWARN

BT