

HFUS BOU 072200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 311 ISSUED 2200Z 07 NOV 1971
ONLY MINOR ACTIVITY IS LIKELY.
A. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL DURING
THE PAST 24 HOURS, AND NO FLARES HAVE BEEN REPORTED. THE
SPOTS IN REGIONS 328 (S06W16) AND 330 (S07W12) ARE NO LONGER
VISIBLE, AND GENERAL DECAY HAS OCCURRED IN NEARBY REGION 322
(S08W18). A NEW B-TYPE REGION (331) HAS DEVELOPED AT N10E20, AND
THE PLAGE THERE IS SMALL BUT BRIGHT. GROWTH IN REGION 331 IS STILL
IN PROGRESS. OTHER CENTERS ARE UNIMPRESSIVE. THE GEOMAGNETIC
FIELD HAS REMAINED RELATIVELY QUIET DURING THE PAST 24 HOURS.
B. THE PRESENT LOW LEVEL OF SOLAR ACTIVITY PROBABLY WILL PERSIST
FOR THE NEXT THREE DAYS. QUIET GEOMAGNETIC CONDITIONS ALSO
ARE EXPECTED TO CONTINUE.
C. EVENT PROBABILITIES FOR THE NEXT THREE 24 HOUR PERIODS
BEGINNING 08 NOV/0000Z ENDING 10 NOV/2400Z.
CLASS M OR GREATER 25/25/30
CLASS X 01/01/02
PROTON EVENT 01/01/01
D. OTTAWA 10.7 CM FLUXES FOR 07/1400Z, 1700Z AND 2000Z
WERE 107, 106 AND 106. PREDICTED 10.7 CM FLUXES FOR
08-10 NOV ARE 105/105/104.
E. MAGNETIC A-FREDERICKSBURG FOR 06 NOV WAS 02. FOR 07 NOV
ABOUT 07. PREDICTED AP FOR 08-10 NOV ARE 05/07/07.
SOLTERWARN
BT