

HFUS3 BOU 252200  
FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO  
SDF NUMBER 329  
JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.  
ISSUED 2200Z 25 NOV 1985  
IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 24/2100  
TO 25/2100Z: SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 24  
HOURS. THERE ARE NO SPOTTED REGIONS ON THE DISK.  
IB. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO  
REMAIN VERY LOW FOR THE NEXT THREE DAYS.  
IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 24/2100Z TO 25/2100Z:  
THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS.  
IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS  
EXPECTED TO BE QUIET TO UNSETTLED FOR THE FIRST TWO DAYS OF THE  
FORECAST PERIOD AND THEN RAISING TO ACTIVE LEVELS ON THE THIRD  
DAY. THE INCREASE IN ACTIVITY LEVEL IS ATTRIBUTED PRIMARILY TO  
RECURRENCE.  
III. EVENT PROBABILITIES 26 NOV-28 NOV  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 25 NOV 072  
PREDICTED 26 NOV-28 NOV 070/070/070  
90 DAY MEAN 25 NOV 073  
V. GEOMAGNETIC A INDICES  
OBSERVED AFR/AP 24 NOV 003/005  
ESTIMATED AFR/AP 25 NOV 006/007  
PREDICTED AFR/AP 26 NOV-28 NOV 008/015-010/015-015/025  
SOLTERWARN  
BT

HXUS BOU 252200  
PREDM 00126 00127 00128  
PREDX 00126 00127 00128  
PREDP 00126 00127 00128  
PCAFT 00126  
TENCM 07026 07027 07028  
AFRED 00826 01027 01528  
AFAPF 01526 01527 02528  
BT

