

AFUS3 BOU 122200
FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO
SDF NUMBER 071
JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.
ISSUED 2200Z 12 MAR 1985
IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 11/2100
TO 12/2100Z: SOLAR ACTIVITY WAS AT A VERY LOW LEVEL DURING THE
PAST 24 HOURS. REGION 4632 (N07W57) IS THE ONLY REGION WITH
SPOTS LEFT ON THE VISIBLE DISK.
IB. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO
REMAIN AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.
IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 11/2100Z TO 12/2100Z:
THE GEOMAGNETIC FIELD WAS QUIET TO UNSETTLED.
IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
EXPECTED TO BE AT UNSETTLED TO SLIGHTLY ACTIVE LEVELS FOR THE
NEXT 24 HOURS THEN BECOME GENERALLY QUIET TO UNSETTLED.
III. EVENT PROBABILITIES 13 MAR-15 MAR
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 12 MAR 069
PREDICTED 13 MAR-15 MAR 069/069/069
90 DAY MEAN 12 MAR 074
V. GEOMAGNETIC A INDICES
OBSERVED AFR/AP 11 MAR 006/008
ESTIMATED AFR/AP 12 MAR 007/010
PREDICTED AFR/AP 13 MAR-15 MAR 010/015-010/010-007/010
SOLTERWARN
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