

HFUS3 BOU 132200
FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO
SDF NUMBER 072
JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.
ISSUED 2200Z 13 MAR 1985
IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 12/2100
TO 13/2100Z: SOLAR ACTIVITY WAS VERY LOW. REGION 4632 (N07W68)
HAS DECREASED IN AREA DURING THE PERIOD AND LAST REPORTS
INDICATE A BXO TYPE IN WHITE LIGHT AND A BETA MAGNETIC
CLASSIFICATION. THIS IS THE ONLY SPOTTED REGION ON THE DISK.
THE LIMBS REMAINED QUIET AND NO NEW REGIONS WERE NUMBERED
TODAY.
IB. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO BE
VERY LOW. NO RETURNING REGIONS ARE EXPECTED TO PRODUCE ANY
SIGNIFICANT ACTIVITY.
IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 12/2100Z TO 13/2100Z:
THE GEOMAGNETIC FIELD WAS QUIET TO SLIGHTLY UNSETTLED.
IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
EXPECTED TO BE QUIET TO UNSETTLED.
III. EVENT PROBABILITIES 14 MAR-16 MAR
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 13 MAR 070
PREDICTED 14 MAR-16 MAR 070/070/071
90 DAY MEAN 13 MAR 074
V. GEOMAGNETIC A INDICES
OBSERVED AFR/AP 12 MAR 007/011
ESTIMATED AFR/AP 13 MAR 009/015
PREDICTED AFR/AP 14 MAR-16 MAR 010/010-010/010-009/010
SOLTERWARN
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