JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
SDF NUMBER 345 ISSUED AT 2200Z ON 11 DEC 1993
IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 10/2100Z TO 11/2100Z: SOLAR ACTIVITY WAS VERY LOW. ALL REGIONS ON THE DISK WERE QUIET AND STABLE.
IB. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW TO LOW.
IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 10/2100Z TO 11/2100Z: THE GEOMAGNETIC FIELD WAS PREDOMINANTLY QUIET TO UNSETTLED. SOME BRIEF ISOLATED ACTIVE PERIODS OCCURRED AT HIGH LATITUDES FROM 0600-1200UT.
IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS EXPECTED TO BE GENERALLY UNSETTLED FOR THE NEXT THREE DAYS.
III. EVENT PROBABILITIES 12 DEC-14 DEC
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. PENTICTON 10.7 CM FLUX
OBSERVED 11 DEC 093
PREDICTED 12 DEC-14 DEC 090/090/090
90 DAY MEAN 11 DEC 097
V. GEOMAGNETIC A INDICES
OBSERVED AFR/AP 10 DEC 006/007
ESTIMATED AFR/AP 11 DEC 008/008
PREDICTED AFR/AP 12 DEC-14 DEC 010/015-010/010-010/010
VI. GEOMAGNETIC ACTIVITY PROBABILITIES 12 DEC-14 DEC
A. MIDDLE LATITUDES
ACTIVE 15/15/15
MINOR STORM 05/05/05
MAJOR-SEVERE STORM 01/01/01
B. HIGH LATITUDES
ACTIVE 15/15/15
MINOR STORM 05/05/05
MAJOR-SEVERE STORM 01/01/01