

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 11/22/86 00:00:00

End : 11/22/86 23:59:00

11/22 22:00

0812

HFUS3 BOU 222200 RTD
FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO
SDF NUMBER 326

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.
ISSUED 2200Z 22 NOV 1986

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 21/2100
TO 22/2100Z: SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 4758
(N25W49) IS THE SOLE SPOTTED REGION. NO SIGNIFICANT ACTIVITY
HAS BEEN REPORTED.

IB. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO
CONTINUE VERY LOW.

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 21/2100Z TO 22/2100Z:
THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO SLIGHTLY ACTIVE THROUGHOUT THE

PERIOD. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
EXPECTED TO BE UNSETTLED TO SLIGHTLY ACTIVE THROUGHOUT THE
PERIOD.

III. EVENT PROBABILITIES 23 NOV-25 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 NOV 076

PREDICTED 23 NOV-25 NOV 076/075/075

9 DAY MEAN 22 NOV 076

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 21 NOV 002/007

ESTIMATED AFR/AP 22 NOV 003/008

PREDICTED AFR/AP 23 NOV-25 NOV 010/010-010/014-010/016

SOLTERWARN

BT

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