

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

0612

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 A+A+&

),?.. 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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