

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 11/03/86 00:00:00

End : 11/03/86 23:59:00

11/03 22:00

2221

HFUS3 BOU 032200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 307

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 03 NOV 1986

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 02/2100Z TO 03/2100Z: SOLAR ACTIVITY HAS BEEN VERY LOW. NO NEW REGION WAS NUMBERED TODAY.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 02/2100Z TO 03/2100Z: THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETTLED.

IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS EXPECTED TO BE ACTIVE TO UNSETTLED. MINOR STORM CONDITIONS ARE PROBABLE AT HIGH LATITUDES EARLY IN THE PERIOD.

III. EVENT PROBABILITIES 04 NOV-06 NOV

CLASS M 04/03/02

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 NOV 082

PREDICTED 04 NOV-06 NOV 082/080/078

90 DAY MEAN 03 NOV 074

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 02 NOV 006/007

ESTIMATED AFR/AP 03 NOV 009/012

PREDICTED AFR/AP 04 NOV-06 NOV 022/030-012/020-010/015

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