

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 06/04/86 00:00:00

End : 06/04/86 23:59:00

06/04 22:00

2131

FM US3 BOU 042200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 155

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 04 JUN 1986

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 03/2100 TO 04/2100Z: SOLAR ACTIVITY WAS VERY LOW. THERE ARE CURRENTLY NO REGIONS ON THE DISK.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 03/2100Z TO 04/2100Z: THE GEOMAGNETIC FIELD WAS QUIET TO UNSETTLED AT MID LATITUDES AND GENERALLY UNSETTLED TO ACTIVE AT HIGH LATITUDES.

IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS EXPECTED TO BE QUIET TO UNSETTLED THROUGH THE PERIOD.

III. EVENT PROBABILITIES 05 JUN-07 JUN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 JUN 067

PREDICTED 05 JUN-07 JUN 068/069/069

90 DAY MEAN 04 JUN 074

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 03 JUN 009/016

ESTIMATED AFR/AP 04 JUN 007/010

PREDICTED AFR/AP 05 JUN-07 JUN 007/010-007/010-007/010

SOLTERWARN

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