

SESC Solar Summary and Forecast - For Joe Hirman

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

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

04/06 22:00

2119

HQNS3 BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 096

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 06 APR 1986

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 05/2100 TO 06/2100Z: SOLAR ACTIVITY WAS VERY LOW. THE DISK WAS SPOTLESS. NO NEW REGION WAS ASSIGNED.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 05/2100Z TO 06/2100Z: GEOMAGNETIC FIELD WAS UNSETTLED TO QUIET.

IIB. GEOPHYSICAL ACTIVITY FORECAST: GEOMAGNETIC FIELD IS EXPECTED TO BE QUIET TO UNSETTLED THE FIRST ONE-HALF OF THE PERIOD, INCREASING TO UNSETTLED TO ACTIVE THE LAST ONE-HALF OF THE PERIOD.

III. EVENT PROBABILITIES 07 APR-09 APR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 APR 072

PREDICTED 07 APR-09 APR 071/070/069

90 DAY MEAN 06 APR 078

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 05 APR 008/013

ESTIMATED AFR/AP 06 APR 006/010

PREDICTED AFR/AP 07 APR-09 APR 006/010-009/010-013/025

SOLTERWARN

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