

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 06/05/87 00:00:00

End : 06/05/87 23:59:00

06/05 22:00

2200

HFUS3 BOU 052200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 156

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 05 JUN 1987

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 04/2100Z TO 05/2100Z: SOLAR ACTIVITY WAS VERY LOW. THE DISK WAS SPOTLESS.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 04/2100Z TO 05/2100Z: THE GEOMAGNETIC FIELD WAS UNSETTLED TO QUIET.

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

III. EVENT PROBABILITIES 06 JUN-08 JUN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 JUN 074

PREDICTED 06 JUN-08 JUN 075/076/077

90 DAY MEAN 05 JUN 083

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 04 JUN 009/012

ESTIMATED AFR/AP 05 JUN 005/010

PREDICTED AFR/AP 06 JUN-08 JUN 007/015-006/012-005/010

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