

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 06/03/87 00:00:00

End : 06/03/87 23:59:00

06/03 22:00

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HFUS3 BOU 032200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 154

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 03 JUN 1987

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 02/2100Z TO 03/2100Z: 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 02/2100Z TO 03/2100Z: THE GEOMAGNETIC FIELD WAS QUIET.

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

III. EVENT PROBABILITIES 04 JUN-06 JUN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 JUN 074

PREDICTED 04 JUN-06 JUN 075/075/075

90 DAY MEAN 03 JUN 083

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 02 JUN 011/010

ESTIMATED AFR/AP 03 JUN 004/007

PREDICTED AFR/AP 04 JUN-06 JUN 005/015-006/012-007/015

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