

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 06/03/86 00:00:00

End : 06/03/86 23:59:00

06/03 22:00

2133

FM US3 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 1986

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 02/2100 TO 03/2100Z: SOLAR ACTIVITY WAS VERY LOW.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 02/2100Z TO 03/2100Z: 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 BE QUIET TO UNSETTLED THROUGH THE PERIOD.

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 068

PREDICTED 04 JUN-06 JUN 068/069/069

90 DAY MEAN 03 JUN 074

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 02 JUN 010/013

ESTIMATED AFR/AP 03 JUN 010/015

PREDICTED AFR/AP 04 JUN-06 JUN 007/010-007/010-007/010

SOLTERWARN

BT

NNNN

<003>