

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 06/12/86 00:00:00

End : 06/12/86 23:59:00

06/12 22:00

2126

053 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 163

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 12 JUN 1986

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 11/2100 TO 12/2100Z: SOLAR ACTIVITY WAS VERY LOW DURING THE PREVIOUS 24 HOURS. THE DISK IS CURRENTLY SPOTLESS.

IB. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW FOR THE NEXT 3 DAYS.

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 11/2100Z TO 12/2100Z: THE GEOMAGNETIC FIELD WAS GENERALLY UNSETTLED DURING THE PAST 24 HOURS.

IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC ACTIVITY IS EXPECTED TO BE UNSETTLED TO ACTIVE FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 13 JUN-15 JUN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 JUN 068

PREDICTED 13 JUN-15 JUN 069/069/070

90 DAY MEAN 12 JUN 072

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 11 JUN 007/011

ESTIMATED AFR/AP 12 JUN 007/015

PREDICTED AFR/AP 13 JUN-15 JUN 007/015-010/015-010/015

SOLTERWARN

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