

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 08/06/86 00:00:00

End : 08/06/86 23:59:00

08/06 22:00

2133

HFUS3 BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 218

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 06 AUG 1986

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 05/2100
TO 06/2100Z: SOLAR ACTIVITY WAS VERY LOW. REGION 4741 (N08W59)
CONTINUED TO DECAY. 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:

THE GEOMAGNETIC FIELD WAS UNSETTLED TO QUIET.

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

III. EVENT PROBABILITIES 07 AUG-09 AUG

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 AUG 070

PREDICTED 07 AUG-09 AUG 069/068/067

90 DAY MEAN 06 AUG 070

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 05 AUG 010/017

ESTIMATED AFR/AP 06 AUG 007/012

PREDICTED AFR/AP 07 AUG-09 AUG 006/012-005/012-006/014

SOLTERWARN

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