

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 09/01/86 00:00:00

End : 09/01/86 23:59:00

09/01 22:00

2120

09/01 012200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 244

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 01 SEP 1986

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 31/2100 TO 01/2100Z: SOLAR ACTIVITY WAS VERY LOW. NO NEW REGIONS WERE NUMBERED.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 31/2100Z TO 01/2100Z: THE GEOMAGNETIC FIELD WAS UNSETTLED TO QUIET.

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

III. EVENT PROBABILITIES 02 SEP-04 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 SEP 069

PREDICTED 02 SEP-04 SEP 068/068/068

90 DAY MEAN 01 SEP 069

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 31 AUG 018/027

ESTIMATED AFR/AP 01 SEP 007/012

PREDICTED AFR/AP 02 SEP-04 SEP 004/013-006/011-008/011

SOLTERWARN

BT

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