

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 10/04/86 00:00:00

End : 10/04/86 23:59:00

10/04 22:01

2207

H 053 BOU 042201

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO
SDF NUMBER 277

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.
ISSUED 2200Z 04 OCT 1986

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 03/2100
TO 04/2100Z: SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 4746
(N08E08) AND REGION 4747 (N35E21) HAVE REMAINED QUIET AND
STABLE.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 03/2100Z TO 04/2100Z:
THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED.

IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
EXPECTED TO BE GENERALLY UNSETTLED FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 05 OCT-07 OCT

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 OCT 071

PREDICTED 05 OCT-07 OCT 071/071/072

90 DAY MEAN 04 OCT 069

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 03 OCT 013/016

ESTIMATED AFR/AP 04 OCT 005/012

PREDICTED AFR/AP 05 OCT-07 OCT 010/015-010/015-010/010

SOLTERWARN

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