

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 06/26/87 00:00:00

End : 06/26/87 23:59:00

06/26 22:00

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HFUS3 BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 177

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 26 JUN 1987

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 25/2100Z TO 26/2100Z: SOLAR ACTIVITY WAS VERY LOW. NO NEW REGION WAS ASSIGNED.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 25/2100Z TO 26/2100Z: THE GEOMAGNETIC FIELD WAS ACTIVE TO UNSETTLED. MINOR STORM CONDITIONS OCCURRED AT HIGH LATITUDES EARLY IN THE PERIOD.

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

III. EVENT PROBABILITIES 27 JUN-29 JUN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JUN 082

PREDICTED 27 JUN-29 JUN 080/078/076

90 DAY MEAN 26 JUN 084

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 25 JUN 009/013

ESTIMATED AFR/AP 26 JUN 009/016

PREDICTED AFR/AP 27 JUN-29 JUN 008/013-008/013-008/012

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