

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 01/31/87 00:00:00

End : 01/31/87 23:59:00

01/31 22:00

2201

HFUS3 BOU 312200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 031

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 31 JAN 1987

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 30/2100Z TO 31/2100Z: SOLAR ACTIVITY WAS VERY LOW. THE DISK WAS SPOTLESS. NO NEW REGION WAS ASSIGNED.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 30/2100Z TO 31/2100Z: THE GEOMAGNETIC FIELD WAS UNSETTLED TO QUIET.

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

III. EVENT PROBABILITIES 01 FEB-03 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 3KD

NNNN

<003>

01/31 22:00

2210

HFUS3 BOU 312200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 031

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 31 JAN 1987

IA. ANALYSIS OF SOLA&A)-

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01/31 22:00

2219

HFUS3 BOU 312200 RTD

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 031

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 31 JAN 1987

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

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III. EVENT PROBABILITIES 01 FEB-03 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 JAN 071

PREDICTED 01 FEB-03 FEB 071/071/072

90 DAY MEAN 31 JAN 074

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 30 JAN 003/006

ESTIMATED AFR/AP 31 JAN 005/009

PREDICTED AFR/AP 01 JAN-03 FEB 005/010-005/010-005/010

NNNN

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