

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 01/06/86 00:00:00

End : 01/06/86 23:59:00

06 22:00

2123

HFUS3 BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 006

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 06 JA? HL: M#BR(HSSVTRH31HT3S4HPOU2U1(TQQR3SHHP0U2U2U SO
LAR ACTIVITY WAS AT A VERY LOW LEVEL DURING THE
PAST 24 HOURS. THE DISK IS SPOTLESS.

I.B. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO
REMAIN AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.

II.A. GEOPHYSICAL ACTIVITY SUMMARY FROM 05/2100Z TO 06/2100Z:
THE GEOMAGNETIC FIELD WAS QUIET TO UNSETTLED BECOMING SLIGHTLY
ACTIVE LATE IN THIS ZULU DAY.

II.B. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
EXPECTED TO BE UNSETTLED TO ACTIVE FOR THE NEXT 24 TO 36 HOURS
AND THEN JUST GENERALLY UNSETTLED.

III. EVENT PROBABILITIES 07 JAN-09 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 JAN 075

PREDICTED 07 JAN-09 JAN 076/077/078

20 DAY MEAN 06 JAN 075

GEOMAGNETIC A INDICES

OBSERVED AFR/AP 05 JAN 003/006

ESTIMATED AFR/AP 06 JAN 005/010

PREDICTED AFR/AP 07 JAN-09 JAN 010/015-008/010-008/010

SOLTERWARN

BT

NNNN

<003>

01/06 22:00

2149

HFUS3 BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO

SDF NUMBER 006

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.

ISSUED 2200Z 06 JAN 1986

I.A. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 05/2100
TO 06/2100Z: SOLAR ACTIVITY WAS AT A VERY LOW LEVEL DURING THE
PAST 24 HOURS. THE DISK IS SPOTLESS.

I.B. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO
REMAIN AT A VERY LOW LEVEL FOR THE NEXT THREE DAYS.

II.A. GEOPHYSICAL ACTIVITY SUMMARY FROM 05/2100Z TO 06/2100Z:
THE GEOMAGNETIC FIELD WAS QUIET TO UNSETTLED BECOMING SLIGHTLY
ACTIVE LATE IN THIS ZULU DAY.

II.B. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
EXPECTED TO BE UNSETTLED TO ACTIVE FOR THE NEXT 24 TO 36 HOURS

AND THEN JUST GENERALLY UNSETTLED.
III. EVENT PROBABILITIES 07 JAN-09 JAN
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

OTTAWA 10.7 CM FLUX

OBSERVED 06 JAN 075
PREDICTED 07 JAN-09 JAN 076/077/078

90 DAY MEAN 06 JAN 075

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 05 JAN 003/006

ESTIMATED AFR/AP 06 JAN 005/010

PREDICTED AFR/AP 07 JAN-09 JAN 010/015-008/010-008/010

SOLTERWARN

BT

NNNN

<003>