

SESC Solar Summary and Forecast - For Joe Hirman

Begin: 01/15/87 00:00:00

End : 01/15/87 23:59:00

01/15 22:00

14
HFUS3 BOU 152200 RTD
FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO
SDF NUMBER 015
JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.
ISSUED 2200Z 15 JAN 1987

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 14/2100Z
TO 15/2100Z: SOLAR ACTIVITY HAS BEEN VERY LOW.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 14/2100Z TO 15/2100Z:
THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET.

IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
EXPECTED TO BE QUIET TO UNSETTLED FOR 16 JANUARY, BECOMING
GENERALLY UNSETTLED FOR 17-18 JANUARY.

III. EVENT PROBABILITIES 16 JAN-18 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 JAN 074

PREDICTED 16 JAN-18 JAN 074/075/075

90 DAY MEAN 15 JAN 077

V. GEOMAGNETIC A INDICES

OBSERVED AFR/AP 14 JAN 003/007

ESTIMATED AFR/AP 15 JAN 004/008

PREDICTED AFR/AP 16 JAN-18 JAN 007/013-010/013-010/015

NNNN

<003>

01/15 22:00

2232
HFUS3 BOU 152200 RTD
FROM SPACE ENVIRONMENT SERVICES CENTER, BOULDER, COLORADO
SDF NUMBER 015
JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.
ISSUED 2200Z 15 JAN 1987

IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 14/2100Z
TO 15/2100Z: SOLAR ACTIVITY HAS BEEN VERY LOW.

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

IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 14/2100Z TO 15/2100Z:
THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET.

IIB. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
EXPECTED TO BE QUIET TO UNSETTLED FOR 16 JANUARY, BECOMING
GENERALLY UNSETTLED FOR 17-18 JANUARY.

III. EVENT PROBABILITIES 16 JAN-18 JAN

CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 JAN 074
PREDICTED 16 JAN-18 JAN 074/075/075
90 DAY MEAN 15 JAN 077

V. GEOMAGNETIC A INDICES
OBSERVED AFR/AP 14 JAN 003/007
ESTIMATED AFR/AP 15 JAN 004/008
PREDICTED AFR/AP 16 JAN-18 JAN 007/013-010/013-010/015

NNNN

<003>
01/15 22:00

2234
HFUS3 BOU 152200
015

JOINT USAF/NOAA REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY.
ISSUED 2200Z 15 JAN 1987
IA. ANALYSIS OF SOLAR ACTIVE REGIONS AND ACTIVITY FROM 14/2100Z
TO 15/2100Z: SOLAR ACTIVITY HAS BEEN VERY LOW.
IB. SOLAR ACTIVITY FORECAST: SOLAR ACTIVITY IS EXPECTED TO
REMAIN VERY LOW.
IIA. GEOPHYSICAL ACTIVITY SUMMARY FROM 14/2100Z TO 15/2100Z:
THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET.
B. GEOPHYSICAL ACTIVITY FORECAST: THE GEOMAGNETIC FIELD IS
EXPECTED TO BE QUIET TO UNSETTLED FOR 16 JANUARY, BECOMING
GENERALLY UNSETTLED FOR 17-18 JANUARY.
III. EVENT PROBABILITIES 16 JAN-18 JAN

CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX
OBSERVED 15 JAN 074
PREDICTED 16 JAN-18 JAN 074/075/075
90 DAY MEAN 15 JAN 077

V. GEOMAGNETIC A INDICES
OBSERVED AFR/AP 14 JAN 003/007
ESTIMATED AFR/AP 15 JAN 004/008
PREDICTED AFR/AP 16 JAN-18 JAN 007/013-010/013-010/015

NNNN

<003>