

HFUS 1 BOU 130500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 287A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 13 OCTOBER 1976

I A. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS. THE TWO DISK REGIONS APPEAR STABLE AND QUIET. THE LIMBS ARE QUIET.

I B. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. IT IS EXPECTED THE FIELD WILL BE SLIGHTLY UNSETLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 13 OCTOBER - 15 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 OCTOBER 74

PREDICTED 13-15 OCTOBER 74/74/74

90-DAY MEAN 12 OCTOBER 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 OCTOBER 07

ESTIMATED AFR/AP 12 OCTOBER 07/07

PREDICTED AFR/AP 13-15 OCTOBER 10/10 - 10/10 - 20/25

SOLTERWARN

BT

HFUS 1 BOU 131430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 287-B

JOINT AFGMC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 13 OCT 1976

IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL FOR THE PAST
16 HOURS. THE TWO DISK REGIONS ARE STILL STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL
THROUGH THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETLED DURING THE
PAST 16 HOURS. SIMILAR CONDITIONS ARE EXPECTED FOR THE REMAINDER
OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 13 - 15 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 OCT 74

PREDICTED 13 - 15 OCT 74/74/74

90-DAY MEAN 12 OCT 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 OCT 27

ESTIMATED AFR/AP 12 OCT 87/07

PREDICTED AFR/AP 13 - 15 OCT 10/10 - 13/10 - 20/25

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HFUS 1 BOU 132200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 287

JOINT AFGNOC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 13 OCTOBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS. REGION 752 (S27E28) IS A B-TYPE SPOT GROUP AND HAS GROWN DURING THE PAST 24 HOURS. ITS PLAGE IS COMPACT AND BRIGHT WITH POINT BRIGHTENINGS TO NEAR FLARE INTENSITY. REGION 751 (S11E59), AN H-TYPE SPOT, AND SPOTLESS REGION 750 (N25E10) ARE STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL. AS REGION 752 CONTINUES ITS GROWTH, SOME ISOLATED SUBFLARE ACTIVITY MAY OCCUR.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO QUIET DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE GENERALLY UNSETLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 14 OCTOBER - 16 OCTOBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 OCTOBER 73

PREDICTED 14-16 OCTOBER 73/73/73

90-DAY MEAN 13 OCTOBER 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 OCTOBER 13

ESTIMATED AFR/AP 13 OCTOBER 08/09

PREDICTED AFR/AP 14-16 OCTOBER 10/10 - 20/25 - 20/25

SOLTERWARN

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