

HFUS 1 BOU 310425

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 305A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z/01 OCTOBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK IS NOW SPOTLESS WITH THE WEST-LIMB TRANSIT OF REGION 754.

IB. SOLAR ACTIVITY WILL BE VERY LOW DURING THE REMAINDER OF THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY ACTIVE DURING THE PAST
EIGHT HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED DURING THE
REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 31 OCTOBER - 02 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 OCTOBER 73

PREDICTED 31 OCTOBER - 02 NOVEMBER 72/72/72

90-DAY MEAN 30 OCTOBER 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 OCTOBER 03

ESTIMATED AFR/AP 30 OCTOBER 12/08

PREDICTED AFR/AP 31 OCTOBER - 02 NOVEMBER 10/10 - 10/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 311500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 305B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 31 OCT 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK REMAINS SPOTLESS.

IB. THE ACTIVITY LEVEL SHOULD REMAIN VERY LOW THIS PERIOD.

II. A GEOMAGNETIC DISTURBANCE IS IN PROGRESS AND CONDITIONS
FOR 31 OCT SHOULD REMAIN ACTIVE. MOSTLY UNSETTLED CONDITIONS
ARE EXPECTED DURING THIS PERIOD.

III. EVENT PROBABILITIES 31 OCT-02 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 OCT 73

PREDICTED 31 OCT-02 NOV 72/72/72

90-DAY MEAN 30 OCT 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 OCT 03

ESTIMATED AFR/AP 30 OCT 12/08

PREDICTED AFR/AP 31 OCT-02 NOV 22/30 - 16/20 - 09/10

SOLTERWARN

BT

HFUS 1 BOU 312200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 305

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2WPPZ 31 OCT 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK IS CURRENTLY
SPOTLESS.

IB. THE ACTIVITY LEVEL SHOULD REMAIN VERY LOW THIS PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE AND SHOULD CONTINUE
SO THROUGH 01 NOV. THEN BECOMING UNSETTLED.

III. EVENT PROBABILITIES 01 NOV-03 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 OCT 72

PREDICTED 01-03 NOV 72/72/73

90-DAY MEAN 31 OCT 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 OCT 16

ESTIMATED AFR/AP 31 OCT 22/36

PREDICTED AFR/AP 01-03 NOV 16/20 - 09/10 - 05/05

SOLTERWARN

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