

HFUS 1 BOU 250530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 330A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 25 NOVEMBER 1976

IA. SOLAR ACTIVITY REMAINS AT VERY LOW LEVELS. NO FLARES HAVE BEEN
REPORTED DURING THE PAST 8 HOURS. REGION 757 (N11W24) IS DISINTEGRATING
NOW AND POSES LITTLE FURTHER FLARE THREAT.

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

II. THE GEOMAGNETIC FIELD HAS REMAINED QUIET DURING THE PAST 8 HOURS.
THE FIELD IS EXPECTED TO CONTINUE GENERALLY QUIET UNTIL 26 NOVEMBER
WHEN THE FIELD IS EXPECTED TO BECOME UNSETTLED.

III. EVENT PROBABILITIES 25 NOVEMBER - 27 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 NOVEMBER 75

PREDICTED 25-27 NOVEMBER 74/74/73

90-DAY MEAN 24 NOVEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 NOVEMBER 02

ESTIMATED AFR/AP 24 NOVEMBER 04/02

PREDICTED AFR/AP 25-27 NOVEMBER 05/05 - 08/08 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 251500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 330-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 25 NOVEMBER 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 757 (N11W28)
REMAINS SIMPLE MAGNETICALLY AND IS STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD WAS QUIET, BECOMING MODERATELY UN-
SETTLED AT BOULDER AFTER 25/0500Z. THE FIELD IS EXPECTED TO BE
MODERATELY UNSETTLED FOR THE BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 25 - 27 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 NOV 75

PREDICTED 25 - 27 NOV 74/74/73

90-DAY MEAN 24 NOV 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 NOV 02

ESTIMATED AFR/AP 24 NOV 03/02

PREDICTED AFR/AP 25 - 27 NOV 08/10 - 10/10 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 252200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 330

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 25 NOV 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.

REGION 757 (N11W33), AN H-TYPE SPOT, HAS REMAINED STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL FOR
THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS FLUCTUATED BETWEEN QUIET AND
ACTIVE DURING THE PAST 24 HOURS. ACTIVE CONDITIONS PREVAILED FROM
0600Z TO 1200Z. THE GEOMAGNETIC FIELD IS EXPECTED TO BE UNSETTLED
TO OCCASIONALLY ACTIVE DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 26 - 28 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 NOV 75

PREDICTED 26 - 28 NOV 74/74/74

90-DAY MEAN 25 NOV 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 NOV 03

ESTIMATED AFR/AP 25 NOV 09/12

PREDICTED AFR/AP 26 - 28 NOV 12/12 - 12/15 - 10/10

SOLTERWARN

BT