

HFUS 1 BOU 220530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 327A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 22 NOVEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 757 (N11E12) HAS
DECAYED FROM A C TO AN H TYPE GROUP.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD WILL CONTINUE TO BE QUIET THRU THE FORECAST PERIOD.

III. EVENT PROBABILITIES 22 NOVEMBER - 24 NOVEMBER

CLASS M 05/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 NOVEMBER 75

PREDICTED 22-24 NOVEMBER 75/75/74

90-DAY MEAN 21 NOVEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 NOVEMBER 06

ESTIMATED AFR/AP 21 NOVEMBER 03/03

PREDICTED AFR/AP 22-24 NOVEMBER 05/05 - 08/08 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 221500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 327-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 22 NOVEMBER 1976

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. NEW SPOTS HAVE EMERGED
IN REGION 757 (N11E09), ONCE AGAIN BECOMING A C-TYPE SUNSPOT GROUP.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET TO SLIGHTLY UNSETTLED
CONDITIONS ARE EXPECTED FOR THE BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 22 NOVEMBER - 24 NOVEMBER

CLASS M 05/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 NOVEMBER 75

PREDICTED 22-24 NOVEMBER 75/75/74

90-DAY MEAN 21 NOVEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 NOVEMBER 06

ESTIMATED AFR/AP 21 NOVEMBER 03/03

PREDICTED AFR/AP 22-24 NOVEMBER 05/05 - 08/08 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 222200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 327
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 22 NOVEMBER 1976

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. SLOW GROWTH CONTINUES
IN THE REGENERATED SUNSPOT STRUCTURE IN REGION 757 (N12E05).
HOWEVER, THE REGION HAS BEEN STABLE SO FAR.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW TO LOW.
CONTINUED GROWTH IN REGION 757 MAY GIVE RISE TO SEVERAL CLASS C
X-RAY EVENTS WITH A SLIGHT CHANCE OF A CLASS M EVENT DURING THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. THE FIELD IS EXPECTED
TO BE SLIGHTLY UNSETTLED FOR THE NEXT 24-36 HOURS AND THEN BECOME
QUIET FOR THE BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 23-25 NOV

CLASS M .05/05
CLASS X .01/01/01
PROTON .01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 NOV 75
PREDICTED 23-25 NOV 76/76/76
90-DAY MEAN 22 NOV 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 NOV 02
ESTIMATED AFR/AP 22 NOV 04/04
PREDICTED AFR/AP 23-25 NOV 08/08 - 05/05 - 05/05

SOLTERWARN
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