

HFUS 1 BOU 130530
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 348A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 13 DECEMBER 1976
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION 759
(N06W20) CONTINUES ITS DECAY AND THE REMAINDER OF THE DISK REMAINS
QUIET.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS. SLIGHTLY
UNSETLED TO QUIET CONDITIONS ARE EXPECTED THROUGH THE FORECAST
PERIOD.
III. EVENT PROBABILITIES 13 DECEMBER - 15 DECEMBER
CLASS M 05/05/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 12 DECEMBER 81
PREDICTED 13-15 DECEMBER 80/80/79
90-DAY MEAN 12 DECEMBER 74
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 11 DECEMBER 13
ESTIMATED AFR/AP 12 DECEMBER 10/10
PREDICTED AFR/AP 13-15 DECEMBER 07/08 - 05/05 - 05/05
SOLTERWARN
BT

HFUS 1 BOU 131500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 348-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 13 DECEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
REGION 759 (N06W33) CONTINUES IT'S GRADUAL DECAY.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 24
HOURS. THE FIELD IS EXPECTED TO BE SLIGHTLY UNSETTLED THRU THE
NEXT 24 HOURS AND THEN QUIET CONDITIONS SHOULD BE EXPERIENCED.

III. EVENT PROBABILITIES 13-15 DECEMBER

CLASS M 05/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 DEC 81

PREDICTED 13-15 DEC 80/80/79

90-DAY MEAN 12 DEC 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 DEC 13

ESTIMATED AFR/AP 12 DEC 10/10

PREDICTED AFR/AP 13-15 DEC 07/08 - 05/05 - 05/05

SOLTERWARN

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HFUS 1 BOU 132200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 348
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 13 DECEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 759 (N06W31) EXHIBITS
A RELATIVELY STABLE CONDITION. A NEW REGION 761 (S25W01) WITH
ONE SPOT VISIBLE HAS DEVELOPED.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 8 HOURS.
THE FIELD IS EXPECTED TO BE QUIET THRU THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 14-16 DECEMBER

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

IV. OTTAWA 10.7 CM FLUX
OBSERVED 13 DEC 81
PREDICTED 14-16 DEC 81/81/81
90-DAY MEAN 13 DEC 74

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 12 DEC 12
ESTIMATED AFR/AP 13 DEC 07/07
PREDICTED AFR/AP 14-16 DEC 05/05 - 05/05 - 05/05
SOLTERWARN
BT