

HFUS 1 BOU 120545

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 347A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 12 DECEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS WITH
NO FLARES REPORTED. REGION 759 (N06W11) CONTINUES STABLE. A SINGLE
SPOT HAS BEEN REPORTED IN THE PLAGE REGION AT (N28W07).

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE FORE-
CAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 8 HOURS.
THE FIELD IS EXPECTED TO BECOME QUIET AND REMAIN QUIET DURING THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 12 DECEMBER - 14 DECEMBER

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 DECEMBER 81

PREDICTED 12-14 DECEMBER 81/80/80

90-DAY MEAN 11 DECEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 DECEMBER 10

ESTIMATED AFR/AP 11 DECEMBER 12/12

PREDICTED AFR/AP 12-14 DECEMBER 07/08 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 121500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 347B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 12 DEC 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 759 (N06W13) HAS
SHOWN SLIGHT DECAY DURING THE PAST 8 HOURS WITH NO SIGNIFICANT
EVENTS REPORTED.

IB. THE ACTIVITY LEVEL IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 8
HOURS. THE FIELD IS EXPECTED TO BECOME QUIET ON 12 DEC AND REMAIN
QUIET FOR THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 12 DEC-14 DEC

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 DEC 81

PREDICTED 12-14 DEC 81/80/80

90-DAY MEAN 11 DEC 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 DEC 10

ESTIMATED AFR/AP 11 DEC 12/12

PREDICTED AFR/AP 12-14 DEC 07/08 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 347

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 12 DEC 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 759 (N06W17) IS DECAYING
RAPIDLY. NO SIGNIFICANT EVENTS HAVE BEEN REPORTED.

IB. THE SOLAR ACTIVITY LEVEL IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST 24 HOURS.

SLIGHTLY UNSETTLED TO QUIET CONDITIONS ARE EXPECTED DURING THIS PERIOD.

III. EVENT PROBABILITIES 13-15 DEC

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 11/11

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

SOLTERWARN

BT