

HFUS 1 BOU 170540

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 351A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 17 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 671 (S06W00) HAS
REMAINED STABLE AND IS STILL A SMALL TYPE-A SPOT GROUP.

IB. ACTIVITY LEVELS WILL REMAIN VERY LOW FOR THIS FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED FOR THE PAST 8 HOURS
AND IS EXPECTED TO REMAIN SO UNTIL 18 DEC WHEN RECURRENT ACTIVE
CONDITIONS ARE EXPECTED.

III. EVENT PROBABILITIES 17 DECEMBER - 19 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 DECEMBER 73

PREDICTED 17-19 DECEMBER 73/74/74

90-DAY MEAN 16 DECEMBER 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 DECEMBER 09

ESTIMATED AFR/AP 16 DECEMBER 10/10

PREDICTED AFR/AP 17-19 DECEMBER 10/10 - 16/20 - 25/30

SOLARFLARE

BT

HFUS 1 BOU 171500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 351-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 17 DEC 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 671 (S0SW02)
HAS REMAINED STABLE.

IB. ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL THROUGHOUT THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED FOR THE
PAST 8 HOURS AND IS EXPECTED TO REMAIN SO UNTIL 18 DEC WHEN RE-
CURRENT ACTIVE CONDITIONS ARE EXPECTED.

III. EVENT PROBABILITIES 17 - 19 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 DEC 73

PREDICTED 17 - 19 DEC 73/74/74

90-DAY MEAN 16 DEC 78

V. GEOMAGNETIC A.I INDICES

OBSERVED FREDERICKSBURG 15 DEC 09

ESTIMATED AFR/AP 16 DEC 10/10

PREDICTED AFR/AP 17 - 19 DEC 10/10 - 16/20 - 25/30

SOLTERWARN

BT

GEOALERT WWA351 170300

91216 10160 20730 30110 40020

20206 00000

80617 77772 20106 QUIET

SOLQUIET MAGQUIET

FIN

SOLTERWARN

HFUS 1 BOU 172200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 3521

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 17 DEC 1975

I A. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 671 (S06W39) HAS
DECAYED SLIGHTLY

I B. SOLAR ACTIVITY WILL CONTINUE AT A LOW LEVEL THROUGHOUT THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED FOR THE
PAST 24 HOURS AND IS EXPECTED TO BECOME ACTIVE 18 DEC AND REMAIN
ACTIVE THRU 19 DEC.

III. EVENT PROBABILITIES 18 - 20 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 17 DEC 73

PREDICTED 18 - 20 DEC 74/74/74

90-DAY MEAN 17 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 16 DEC 12

ESTIMATED AFR/AP 17 DEC 4/8

PREDICTED AFR/AP 18 - 20 DEC 16/17 - 25/30 + 15/16

SOLTERWARN

BT