

HFUS 1 BOU 030550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 337A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 03 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
REGION 668 (N06E24) HAS CONTINUED ITS GROWTH, HOWEVER VERY SLOWLY.
THE OTHER REGIONS APPEAR STABLE AND UNCHANGED.

IB. ACTIVITY LEVELS WILL REMAIN VERY LOW, THOUGH SOME CONTINUED
SPOT GROWTH IS LIKELY.

II. THE GEOMAGNETIC MINOR STORM HAS WEAKENED SLIGHTLY AND SHOULD
SUBSIDE LATE ON 03 DECEMBER. UNSETTLED CONDITIONS SHOULD THEN
PERSIST THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 03 DECEMBER - 05 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 DECEMBER 77

PREDICTED 03-05 DECEMBER 78/80/82

90-DAY MEAN 02 DECEMBER 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 DECEMBER 30

ESTIMATED AFR/AP 02 DECEMBER 20/32

PREDICTED AFR/AP 03-05 DECEMBER 15/20 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 031500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 337B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 03 DEC 1975
IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL DURING THE PAST
16 HOURS. ALTHOUGH SEEING HAS BEEN LIMITED DUE TO WEATHER, THE
THREE REPORTED REGIONS ON THE DISK APPEAR STABLE.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL
THROUGH THE FORECAST PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE DURING
THE PAST 16 HOURS, WITH INTERMITTENT PERIODS OF QUIET CONDITIONS.
GENERALLY UNSETTLED CONDITIONS SHOULD PREVAIL DURING THE FORE-
CAST PERIOD.
III. EVENT PROBABILITIES 03 - 05 DEC
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 02 DEC 77
PREDICTED 03 - 05 DEC 78/80/82
90-DAY MEAN 02 DEC 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 01 DEC 30
ESTIMATED AFR/AP 02 DEC 20/32
PREDICTED AFR/AP 03 - 05 DEC 15/20 - 10/10 - 10/10
SOLTERWARN
BT

GEOALERT WWA337 030300
91202 10280 20770 30200 40540
12506 00000 11905 00000 21700 00000
80603 77773 12306 QUIET 11705 QUIET
21500 QUIET
SOLQUIET MAGALERT MINOR 03/03
FIN
SOLTERWARN

HFUS 1 BOU 032200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 337
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 03 DECEMBER 1975
IA. SOLAR ACTIVITY WAS AT A LOW LEVEL DURING THE PAST 24 HOURS.
REGION 668 (N08E13) IS STABLE, REGION 670 HAS DECREASED IN SIZE, AND
REGION 669 NO LONGER HAS A SPOT.
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL
DURING THE FORECAST PERIOD. NO SIGNIFICANT EVENTS ARE EXPECTED.
II. THE GEOMAGNETIC FIELD WAS UNSETTLED TO ACTIVE DURING THE PAST
24 HOURS, WITH INTERMITTENT QUIET PERIODS. THE GEOMAGNETIC FIELD
SHOULD BE GENERALLY UNSETTLED DURING THE NEXT 48 HOURS, BECOMING
ACTIVE ON 06 DECEMBER.
III. EVENT PROBABILITIES 04-06 DEC
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 03 DEC 77
PREDICTED 04-06 DEC 77/78/77
90-DAY MEAN 03 DEC 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 02 DEC 24
ESTIMATED AFR/AP 03 DEC 12/18
PREDICTED AFR/AP 04-06 DEC 10/10 - 10/10 - 15/20
SOLTERWARN
BT