

HFUS 1 BOU 220550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 356A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 22 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THERE ARE NO SPOTS ON THE VISIBLE DISK AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETLED DURING THE
PAST EIGHT HOURS. IT IS EXPECTED TO CONTINUE AT THE UNSETLED
LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 22 DECEMBER - 24 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 DECEMBER 71

PREDICTED 22-24 DECEMBER 71/71/71

90-DAY MEAN 21 DECEMBER 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 DECEMBER 02

ESTIMATED AFR/AP 21 DECEMBER 06/09

PREDICTED AFR/AP 22-24 DECEMBER 12/12 - 12/12 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 221500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 356B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 22 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST EIGHT HOURS. THERE
ARE NO SPOTS ON THE VISIBLE DISK AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED DURING THE
PAST EIGHT HOURS. IT IS EXPECTED TO CONTINUE AT UNSETTLED LEVELS
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 22-24 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 21 DEC 71

PREDICTED 22-24 DEC 71/71/71

90-DAY MEAN 21 DEC 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 20 DEC 02

ESTIMATED AFR/AP 21 DEC 06/09

PREDICTED AFR/AP 22-24 DEC 12/12 - 12/12 - 10/10

SOLTERWARN

BT

HFUS. 1 BOU 222200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 356
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 22 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE VISIBLE DISK REMAINS SPOTLESS AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN ALTERNATELY QUIET AND UNSETLED.
UNSETLED CONDITIONS ARE EXPECTED TO PREDOMINATE UNTIL 24 DEC
WHEN A QUIET PERIOD WILL PRECEDE THE COMMENCEMENT OF AN ACTIVE
PERIOD EXPECTED TO LAST SEVERAL DAYS.

III. EVENT PROBABILITIES 23-25 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX
OBSERVED 22 DEC 71
PREDICTED 23-24 DEC 72/72/73
90-DAY MEAN 22 DEC 77

V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 21 DEC 08
ESTIMATED AFR/AP 22 DEC 08/08
PREDICTED AFR/AP 23-25 DEC 12/12 - 10/10 - 15/16
SOLTERWARN
BT