

HFUS 1 BOU 290550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 363A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVIT
ISSUED 0600Z 29 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 UNSETTLED DURING THE PAST EIGHT
HOURS AND IS EXPECTED TO REMAIN UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 29 DECEMBER - 31 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 DECEMBER 74

PREDICTED 29-31 DECEMBER 74/74/74

90-DAY MEAN 28 DECEMBER 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 DECEMBER 25

ESTIMATED AFR/AP 28 DECEMBER 11/12

PREDICTED AFR/AP 29-31 DECEMBER 15/18 - 10/15 - 08/13

SOLTERWARN

BT

HFUS 1 BOU 291500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 363B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 29 DECEMBER 1975
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THERE ARE NO SPOTS ON THE
VISIBLE DISK AND THE LIMBS ARE QUIET.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST NINE HOURS
AND IS EXPECTED TO REMAIN SO DURING THE NEXT 24 HOURS.
III. EVENT PROBABILITIES 29-31 DEC
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 28 DEC 74
PREDICTED 29-31 DEC 74/74/74
90-DAY MEAN 28 DEC 77
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 27 DEC 25
ESTIMATED AFR/AP 28 DEC 11/12
PREDICTED AFR/AP 29-31 DEC 15/18 - 10/15 - 08/13
SOLTERWARN
BT

GEOALERT WWA363 290300
91228 10000 20740 30112 49880
80629 77771 SPOTNIL
SOLQUIET MAGALERT 29
FIN
SOLTERWARN

HFUS 1 BOU 292200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 363

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 29 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. THERE ARE NO SPOTS ON THE VISIBLE DISK AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO SLIGHTLY ACTIVE THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED EARLY IN THE FORECAST PERIOD BECOMING QUIET DURING THE LAST 48 HOURS.

III. EVENT PROBABILITIES 30 DEC -1 JAN 76

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 DEC 75

PREDICTED 30 DEC -1 JAN 74/74/74

90-DAY MEAN 29 DEC 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 DEC 12

ESTIMATED AFR/AP 29 DEC 12/12

PREDICTED AFR/AP 30 DEC - 1 JAN 10/12 - 08/08 - 06/06

SOLTERWARN

BT