

HFUS 1 BOU 310530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 365A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 31 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
THERE ARE NO SPOTS ON THE VISIBLE DISK AND THE LIMBS REMAIN QUIET.

IB. SOLAR ACTIVITY CAN BE EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ESSENTIALLY QUIET FOR THE PAST
8 HOURS. THE FIELD IS EXPECTED TO BE QUIET TO MILDLY UNSETTLED
THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 31 DECEMBER - 02 JANUARY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 DECEMBER 74

PREDICTED 31 DECEMBER - 02 JANUARY 74/74/74

90-DAY MEAN 30 DECEMBER 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 DECEMBER 13

ESTIMATED AFR/AP 30 DECEMBER 10/10

PREDICTED AFR/AP 31 DECEMBER - 02 JANUARY 08/08 - 06/06 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 311500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 365-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 31 DEC 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. CLOUDS HAVE HAMPERED
OBSERVATIONS AT MOST OBSERVATORIES, BUT LIMITED VIEWING INDICATES
THE DISK IS BASICALLY FEATURELESS.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE
DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED AND NO
CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 31 DEC 75 - 02 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 30 DEC 75 074

PREDICTED 31 DEC 75 - 02 JAN 76 074/074/074

90-DAY MEAN 30 DEC 077

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 DEC 75 13

ESTIMATED AFR/AP 30 DEC 75 10/10

PREDICTED AFR/AP 31 DEC 75 - 02 JAN 76 08/08 - 06/06 - 05/05

SOLTERWARN

BT

GEOALERT WWA365 310300

91230 10000 20740 30100 49950

80631 77773 SPOTNIL

SOLQUIET MAGQUIET

FIN

SOLTERWARN

HFUS 1 BOU 312200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 365

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 31 DEC 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. LIMITED OBSERVATIONS
REVEAL THAT THE DISK IS FEATURELESS.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED AND NO
CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 01 - 03 JAN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 DEC 075

PREDICTED 01 - 03 JAN 075/076/076

90-DAY MEAN 31 DEC 077

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 DEC 10

ESTIMATED AFR/AP 31 DEC 05/05

PREDICTED AFR/AP 01 - 03 JAN 06/06 - 05/05 - 05/05

SOLTERWARN

BT