

HFUS 1 BOU 030450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 062A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 03 MARCH 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
REGION 569 (N12W30) HAS SHOWN SOME GROWTH BUT NO ACTIVITY HAS BEEN
OBSERVED. SOME PLAGE IS VISIBLE ON THE EAST LIMB BUT NO SPOTS
VISIBLE AT THIS TIME.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE
PAST EIGHT HOURS. THE FIELD IS EXPECTED TO BE ABOUT THE SAME
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES - NO CHANGE

IV. OTTAWA 10.7 CM FLUX - NO CHANGE

V. GEOMAGNETIC A INDICES - NO CHANGE

SOLTERWARN

BT

HFUS 1 BOU 031430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 062B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 03 MARCH 1975

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. WHILE REGION
569 (N12W37) CONTINUES TO GROW SLOWLY, IT STILL HAS NOT PRODUCED
ANY FLARES.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW. REGION
569 CAN BE EXPECTED TO PRODUCE A FEW SMALL NON-ENERGETIC FLARES
IF ITS GROWTH CONTINUES.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE
PAST 16 HOURS. THE FIELD IS EXPECTED TO BECOME GRADUALLY QUIETER
DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 03 - 05 MARCH 1975

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 MARCH 74

PREDICTED 03 - 05 MARCH 75/76/77

90-DAY MEAN 02 MARCH 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 MARCH 17

ESTIMATED AFR/AP 02 MARCH 10/10

PREDICTED AFR/AP 03 - 05 MARCH 08/10 - 07/09 - 06/08

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HFUS 1 BOU 032200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 062

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 03 MARCH 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. REGION 569 (N12W44) HAS
NOT CHANGED SIGNIFICANTLY IN SIZE NOR HAS IT PRODUCED ANY FLARES.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW. A SLIGHT
POSSIBILITY OF NON-ENERGETIC SUBFLARES EXISTS IN REGION 569, BUT
OTHERWISE THERE ARE NO SIGNIFICANT VISIBLE REGIONS OR OLD REGIONS
DUE BACK DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET DURING THE
PAST 24 HOURS AND IS EXPECTED TO REMAIN MILDLY UNSETTLED TO QUIET
THROUGHOUT THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 04 MAR - 06 MAR

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 MAR 75

PREDICTED 04 MAR - 06 MAR 76/76/76

90-DAY MEAN 03 MAR 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 MAR 11

ESTIMATED AFR/AP 03 MAR 07/08

PREDICTED AFR/AP 04 MAR - 06 MAR 07/09 - 06/08 - 06/08

SOLTERWARN

BT