

HFUS 1 BOU 010450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 091A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 01 APRIL 1975

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED AND IS EXPECTED
TO CONTINUE UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 01 APR - 03 APR

CLASS M 01/01/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 MAR 71

PREDICTED 01 APR - 03 APR 71/71/73

90-DAY MEAN 31 MAR 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 MAR 07

ESTIMATED AFR/AP 31 MAR 10/14

PREDICTED AFR/AP 01 APR - 03 APR 10/12 - 11/14 - 06/09

SOLTERWARN

BT

HFUS 1 BOU 011430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 091B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 01 APRIL 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE DISK IS
VIRTUALLY FEATURELESS.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD IS UNSETTLED AND NO CHANGE IS EXPECTED
UNTIL THE END OF THE FORECAST PERIOD.
III. EVENT PROBABILITIES 01 - 03 APRIL
CLASS M 01/01/05
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 MC FLUX
OBSERVED 31 MARCH 71
PREDICTED 01 - 03 APRIL 71/71/73
90-DAY MEAN 31 MARCH 75
V. GEOMAGNETIC A INDEXES
OBSERVED FREDERICKSBURG 30 MARCH 07
ESTIMATED AFR/AP 31 MARCH 10/14
PREDICTED AFR/AP 01 - 03 APRIL 10/12 - 11/14 - 06/09
SOLTERWARN
BT

HFUS 1 BOU 012200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 091
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 01 APRIL 1975
IA. THERE ARE NO SIGNIFICANT FEATURES ON THE SUN AND SOLAR ACTIVITY
REMAINS AT A VERY LOW LEVEL.
IB. NO SIGNIFICANT SOLAR ACTIVITY IS EXPECTED.
II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETLED AND EXPECTED TO
REMAIN THE SAME.
III. EVENT PROBABILITIES 02 APR - 04 APR
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 01 APR 70
PREDICTED 02 APR - 04 APR 70/70/70
90-DAY MEAN 01 APR 75
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 31 MAR 12
ESTIMATED AFR/AP 01 APR 06/07
PREDICTED AFR/AP 02 APR - 04 APR 08/10 - 06/07 - 06/07
SOLTERWARN
BT