

HFUS 1 BOU 020450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 092A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 02 APRIL 1975
IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL WITH A RELATIVELY
FEATURELESS DISK.
IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO PERSIST.
II. A QUIET TO UNSETTLED GEOMAGNETIC FIELD HAS BEEN OBSERVED AND IS
EXPECTED TO CONTINUE AS SUCH THROUGHOUT THE FORECAST PERIOD.
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

HFUS 1 BOU 022200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 092

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 02 APRIL 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THERE ARE NO SIGNIFICANT
FEATURES ON THE VISIBLE SOLAR DISK.

IB. THIS VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO CONTINUE.

II. THE GEOMAGNETIC FIELD HAS REMAINED QUIET AND IS EXPECTED TO
BE QUIET FOR MOST OF THE FORECAST PERIOD. HOWEVER, AN INTER-
PLANETARY DISTURBANCE IS EXPECTED TO RETURN ON THE 6TH OR POSSIBLY
LATE ON THE 5TH AND ACTIVITY IS LIKELY TO REACH MINOR MAGNETIC
STORM LEVELS.

III. EVENT PROBABILITIES 03 APR - 05 APR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 APR 71

PREDICTED 03 APR - 05 APR 72/73/73

90-DAY MEAN 02 APR 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 APR 06

ESTIMATED AFR/AP 02 APR 05/04

PREDICTED AFR/AP 03 APR - 05 APR 06/07 - 06/07 - 12/14

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