

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 UNSETLED 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
SOLTERWARN	

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