

HFUS 1 BOU 060450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 096A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 06 APRIL 1975

IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL DURING THE PAST EIGHT HOURS. THE DISK IS STABLE AND QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETLED DURING THE PAST EIGHT HOURS. IT IS EXPECTED THAT THE FIELD WILL CONTINUE UNSETLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 06 APR - 08 APR

CLASS M	01/01/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	05 APR 74
PREDICTED	06 APR - 08 APR 74/74/74
90-DAY MEAN	05 APR 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	04 APR 08
ESTIMATED AFR/AP	05 APR 07/08
PREDICTED AFR/AP	06 APR - 08 APR 17/22 - 31/45 - 25/45
SOLTERWARN	

BT

HFUS 1 BOU 061430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 096B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 06 APRIL 1975

IA. SOLAR ACTIVITY HAS CONTINUED VERY LOW. A VERY FAINT 'A' SPOT
HAS BEEN NOTED IN THE REGION NEAR (N12W32) BUT HAS APPARENTLY FADED.

IB. SOLAR ACTIVITY WILL UNDOUBTEDLY CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED AND SHOULD CONTINUE SO
UNTIL LATE ON 06 APRIL OR 07 APRIL WHEN A RECURRENT MAGNETIC STORM
WILL LIKELY APPEAR AT MINOR STORM LEVELS.

III. EVENT PROBABILITIES 06 - 08 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 APRIL 74

PREDICTED 06 - 08 APRIL 74/74/74

90-DAY MEAN 05 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 APRIL 08

ESTIMATED AFR/AP 05 APRIL 08/09

PREDICTED AFR/AP 06 - 08 APRIL 17/22 - 31/45 - 30/45

SOLTERWARN

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HFUS 1 BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 096

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 06 APRIL 1975

IA. SOLAR ACTIVITY HAS CONTINUED VERY LOW. THE VISIBLE DISK REMAINS SPOTLESS.

IB. SOLAR ACTIVITY WILL PREDICTABLY REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED AND SHOULD BECOME ACTIVE BY THE END OF THE ZULU DAY. A SIGNIFICANT MAGNETIC DISTURBANCE OF MINOR STORM PROPORTIONS IS EXPECTED TO BEGIN ON 07 APRIL LASTING THROUGHOUT THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07 - 09 APRIL 1975

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 APRIL 74

PREDICTED 07 - 09 APRIL 74/74/74

90-DAY MEAN 06 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 APRIL 07

ESTIMATED AFR/AP 06 APRIL 14/18

PREDICTED AFR/AP 07 - 09 APRIL 31/45 - 30/45 - 20/26

SOLTERWARN

BT