

HFUS 1 BOU 280600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 087A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 28 MARCH 1974

IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL, WITH NO FLARES
OR LIMB ACTIVITY REPORTED THIS ZULU DAY.

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

II. THE GEOMAGNETIC FIELD IS MILDLY UNSETLED. ACTIVE TO UNSETLED
CONDITIONS ARE ANTICIPATED FOR THE DURATION OF THE FORECAST
PERIOD.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

SOLTERWARN
SPAN
BT

HFUS 1 BOU 281400
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 087B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1400Z 28 MARCH 1974

IA. SOLAR ACTIVITY CONTINUES VERY LOW WITH NO FLARES REPORTED
DURING THE LAST 24 HOURS. REGION 372(N08W35), WHICH NOW CONTAINS
A SINGLE H TYPE SPOT, HAS BEEN PRODUCING SOME POINT BRIGHTENINGS.
THE REST OF THE DISK AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY SHOULD CONTINUE VERY LOW THROUGH THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY ACTIVE DURING THE LAST
24 HOURS AND THESE CONDITIONS SHOULD CONTINUE THROUGH THE FORECAST
PERIOD.

III. EVENT PROBABILITIES 28 MAR - 30 MAR

CLASS M	03/03/03
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	27 MAR	72
PREDICTED	28 MAR- 30 MAR	72/73/73
90-DAY MEAN	27 MAR	82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	26 MAR	16
ESTIMATED AFR/AP	27 MAR	19/22
PREDICTED AFR/AP	28 MAR-30 MAR	15/17 - 15/17 - 15/17
SOLTERWARN		
SPAN		
BT		

HFUS BOU 282200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 087
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 28 MARCH 1974

IA. SOLAR ACTIVITY CONTINUES VERY LOW. THE ONLY SIGNIFICANT ACTIVITY DURING THE LAST 24 HOURS WAS A SUBFAINT FLARE FROM REGION 372 (N07W40) AT 28/1929Z. THIS REGION NOW CONTAINS A SMALL TYPE D SPOT GROUP AND APPEARS TO BE GROWING. AN ARCH FILAMENT SYSTEM HAS ALSO BEEN OBSERVED IN REGION 372. THE REST OF THE DISK REMAINS QUIET.

IB. REGION 372 MAY PRODUCE ADDITIONAL SUBFLARES THROUGH THE FORECAST PERIOD, BUT AT THIS TIME ENERGETIC ACTIVITY DOES NOT APPEAR LIKELY.

II. THE GEOMAGNETIC FIELD CONTINUES SLIGHTLY ACTIVE, AND THESE CONDITIONS SHOULD CONTINUE FOR THE NEXT 2 DAYS, BECOMING UNSETTLED BY THE END OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 29 MARCH - 31 MARCH

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 MARCH 71

PREDICTED 29 MARCH - 31 MARCH .71/72/73

90-DAY MEAN 28 MARCH 81

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 MARCH 19

ESTIMATED AFR/AP 28 MARCH 16/18

PREDICTED AFR/AP 29 MARCH - 31 MARCH 15/17 - 15/17 - 12/13

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SPAN

BT