

HFUS 1 BOU 120550  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 103A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 12 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE REGIONS ON THE DISK APPEAR STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETLED  
DURING THE PAST EIGHT HOURS. IT IS EXPECTED THAT THE FIELD WILL  
REMAIN SLIGHTLY UNSETLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 12 APRIL - 14 APRIL

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	11 APRIL 77
PREDICTED	12-13 APRIL 78/78/78
90-DAY MEAN	11 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	10 APRIL 12
ESTIMATED AFR/AP	11 APRIL 08/13
PREDICTED AFR/AP	12-14 APRIL 13/15 - 13/15 - 08/10
SOLTERWARN	

BT

HFUS 1 BOU 121500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 103B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 12 APRIL 1976

IA. SOLAR ACTIVITY CONTINUES VERY LOW. REGION 693 (N04E29) REMAINS  
STABLE AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY ACTIVE DURING THE PAST 17  
HOURS. THE FIELD IS EXPECTED TO BE UNSETLED, TRENDING TOWARD QUIET,  
DURING THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 12 APRIL - 14 APRIL 1976

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 APRIL 77

PREDICTED 12-14 APRIL 78/78/78

90-DAY MEAN 11 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 APRIL 12

ESTIMATED AFR/AP 11 APRIL 10/13

PREDICTED AFR/AP 12-14 APRIL 13/15 - 13/15 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 103

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 12 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS WITH  
NO FLARES REPORTED. SMALL ACTIVE REGION 694 (N02E21) IS STILL  
VISIBLE WEST OF REGION 693 (N03E26) BUT THE COMPLEX IS VERY QUIET  
AND DOES NOT SHOW DYNAMIC CHARACTERISTICS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. GEOMAGNETIC ACTIVITY HAS BEEN GENERALLY UNSETTLED FOR THE PAST  
24 HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED, TRENDING TOWARD  
QUIET, DURING THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 13 APRIL - 15 APRIL 1976

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 APRIL 78

PREDICTED 13-15 APRIL 78/78/77

90-DAY MEAN 12 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 APRIL 10

ESTIMATED AFR/AP 12 APRIL 11/13

PREDICTED AFR/AP 13-15 APRIL 13/15 - 08/10 - 06/10

SOLTERWARN

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