

HFUS 1 BOU 230600  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 114A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 23 APRIL 1976

IA. SOLAR ACTIVITY HAS REMAINED LOW. THE DISK REGIONS ARE STABLE  
AND QUIET AS IS THE REMAINDER OF THE DISK AND LIMBS.

IB. SOLAR ACTIVITY SHOULD CONTINUE TO BE AT LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO ACTIVE AND SHOULD  
CONTINUE SO THROUGHOUT THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 23-25 APRIL 76

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	22 APRIL 77
PREDICTED	23-25 APRIL 77/77/77
90-DAY MEAN	22 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	21 APRIL 04
ESTIMATED AFR/AP	22 APRIL 17/19
PREDICTED AFR/AP	23-25 APRIL 25/35 - 12/15 - 18/15
SOLTERWARN	
BT	

HFUS 1 BOU 231500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SDF NUMBER 114-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 23 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 9 HOURS. THE DISC  
REMAINS STABLE AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO SLIGHTLY ACTIVE  
AND IS EXPECTED TO REMAIN SO THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 23 APRIL - 25 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 APRIL 77

PREDICTED 23-25 APRIL 77/77/77

90-DAY MEAN 22 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 APRIL 04

ESTIMATED AFR/AP 22 APRIL 17/19

PREDICTED AFR/AP 23-25 APRIL 12/15 - 12/15 - 18/15

SOLTERWARN

BT

HFUS 1 BOU 232200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO.

SDF NUMBER 114

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 23 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. THE DISC  
IS QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THROUGH THE  
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD WAS UNSETTLED TO ACTIVE EARLY IN THE PAST  
24 HOUR PERIOD BUT HAS BECOME GENERALLY QUIET TO UNSETTLED. THE  
FIELD IS EXPECTED TO REMAIN UNSETTLED TO SLIGHTLY ACTIVE THROUGH THE  
FORECAST PERIOD.

III. EVENT PROBABILITIES / 24 APRIL - 26 APRIL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 23 APRIL 75

PREDICTED 24-26 APRIL 75/75/75

90-DAY MEAN 23 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 22 APRIL 18

ESTIMATED AFR/AP 23 APRIL 10/10

PREDICTED AFR/AP 24-26 APRIL 10/15 - 12/15 - 12/15

SOLTERWARN

BT