

HFUS 1 BOU 150540  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 106A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 15 APRIL 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW WITH ALL DISK REGIONS STABLE.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST EIGHT HOURS. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED, BECOMING QUIET THE LATTER PORTION OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 15 APRIL - 17 APRIL

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	14 APRIL 79
PREDICTED	15-17 APRIL 79/78/78
90-DAY MEAN	14 APRIL 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	13 APRIL 12
ESTIMATED AFR/AP	14 APRIL 12/16
PREDICTED AFR/AP	15-17 APRIL 10/10 - 08/10 - 05/05
SOLTERWARN	

BT

HFSUS 1 BOU 151500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 106-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 15 APR 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 16 HOURS WITH  
NO SIGNIFICANT EVENTS BEING REPORTED. THE LARGE COMPLEX OF  
REGIONS NEAR N02W10 HAS SHOWN SOME DECAY. REGION 697 (N04E58)  
IS STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW FOR THE REST  
OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET DURING THE PAST  
16 HOURS. QUIET TO OCCASIONALLY UNSETLED CONDITIONS ARE EXPECTED  
FOR THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 15 - 17 APR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 APR 79

PREDICTED 15 - 17 APR 79/78/78

90-DAY MEAN 14 APR 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 APR 12

ESTIMATED AFR/AP 14 APR 12/16

PREDICTED AFR/AP 15 - 17 APR 10/10 - 08/10 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 152200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 106

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 15 APRIL 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.  
REGION 693 (N02W14) HAS SHOWN SLIGHT PLAGE DECAY. REGION 697  
(N04E53) HAS GROWN SLIGHTLY AND PRODUCED A SUBFAINT FLARE AT  
ABOUT 15/1955Z.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW TO LOW DURING THE  
NEXT 24 HOURS. OCCASIONAL SUBFLARE ACTIVITY IS EXPECTED FROM  
REGIONS 693 AND 697.

II. THE GEOMAGNETIC FIELD WAS QUIET DURING THE PAST 24 HOURS AND  
IS EXPECTED TO BE QUIET TO UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 16-18 APR

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 APR 79

PREDICTED 16-18 APR 79/78/78

90-DAY MEAN 15 APR 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 APR 13

ESTIMATED AFR/AP 15 APR 05/06

PREDICTED AFR/AP 16-18 APR 08/10 - 05/05 - 05/05

SOLTERWARN

BT