

HFUS 1 BOU 110600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 070A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 11 MAR 1977

IA. SOLAR ACTIVITY CONTINUED AT A VERY LOW LEVEL DURING THE  
PAST EIGHT HOURS. AN ACTIVE PROMINENCE REGION WAS OBSERVED  
NEAR NW 27. THE TWO DISK REGIONS WERE QUIET.

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

II. THE GEOMAGNETIC FIELD WAS SLIGHTLY UNSETTLED DURING THE  
PAST EIGHT HOURS. UNSETTLED TO ACTIVE CONDITIONS ARE EXPECTED  
DURING THE NEXT 18 HOURS.

III. EVENT PROBABILITIES 11 MAR-13 MAR

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 MAR 82

PREDICTED 11 MAR - 13 MAR 83/83/83

90-DAY MEAN 10 MAR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 MAR 33

ESTIMATED AFR/AP 10 MAR 19/29

PREDICTED AFR/AP 11-13 MAR 20/20 - 15/15 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 111500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 070-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 11 MAR 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGIONS  
790 (N18W42) AND 792 (N21W41) ARE DECAYING AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL THIS  
NEXT 8 HOURS.

II. GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED THE LAST 8  
HOURS AND IS EXPECTED TO BE UNSETTLED THE NEXT 8 HOURS.

III. EVENT PROBABILITIES 11 - 13 MAR

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 MAR 82

PREDICTED 11 - 13 MAR 83/83/83

90-DAY MEAN 10 MAR 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 MAR 33

ESTIMATED AFR/AP 10 MAR 19/25

PREDICTED AFR/AP 11 - 13 MAR 15/20 - 15/15 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 112200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 070

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 11 MARCH 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THIS PAST 24 HOURS. REGION 790  
(N18W44) HAS DECAYED TO A SMALL A-TYPE SPOT. REGION 792 (N21W41)  
IS AN H-TYPE SPOT. NO CHANGE IN OTHER REGIONS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THE NEXT 24 HOURS.  
PLAGE REGION 794 (S43E25) MAY BECOME ACTIVE.

II. GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO BRIEFLY ACTIVE THIS  
PERIOD. IT IS EXPECTED TO BE UNSETTLED TO MILDLY ACTIVE THE NEXT  
24 HOURS.

III. EVENT PROBABILITIES 12-14 MARCH

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 MARCH 80

PREDICTED 12-14 MARCH 80/80/81

90-DAY MEAN 11 MARCH 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 MARCH 15

ESTIMATED AFR/AP 11 MARCH 15/19

PREDICTED AFR/AP 12-14 MARCH 15/15 - 12/15 - 10/10

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