

HFUS 3 BOU 100500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 161A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 10 JUNE 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL REGIONS ARE STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IT IS EXPECTED TO BE  
QUIET TO SLIGHTLY UNSETLED FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 10 JUNE - 12 JUNE

CLASS M 10/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 JUNE 88

PREDICTED 10-12 JUNE 88/87/86

90-DAY MEAN 09 JUNE 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 JUNE 06

ESTIMATED AFR/AP 09 JUNE 05/04

PREDICTED AFR/AP 10-12 JUNE 07/07 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 3 BOU 101500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SDF NUMBER 161-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 10 JUNE 1977

IA. SOLAR ACTIVITY REMAINED AT A VERY LOW LEVEL DURING THE PAST EIGHT HOURS. REGION 830 (S23W24) HAS BEEN GENERALLY STABLE WHILE REGION 833 (S20E37) HAS DECAYED SLIGHTLY.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL THROUGH THE REST OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD WAS QUIET TO UNSETLED DURING THE PAST NINE HOURS. QUIET TO SLIGHTLY UNSETLED CONDITIONS ARE EXPECTED THROUGH THE REST OF THE ZULU DAY WITH GENERALLY UNSETLED CONDITIONS ON 11 AND 12 JUNE.

III. EVENT PROBABILITIES 10-12 JUNE

CLASS M 10/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 JUNE 88

PREDICTED 10-12 JUNE 88/87/86

90-DAY MEAN 09 JUNE 79

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 08 JUNE 06

ESTIMATED AFR/AP 09 JUNE 05/04

PREDICTED AFR/AP 10-12 JUNE 07/07 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 102200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 161

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 10 JUNE 1977

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. BOTH REGION 830 (S25W28) AND REGION 833 (S20E33) EXPERIENCED SOME SPOT DECAY,  
ESPECIALLY IN THE TRAILER PORTIONS, AND ARE NOW C-TYPE GROUPS.  
NO SIGNIFICANT ENERGETIC ACTIVITY HAS BEEN OBSERVED.

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

II. THE GEOMAGNETIC FIELD WAS QUIET TO UNSETLED DURING THE PAST  
24 HOURS. GENERALLY UNSETLED CONDITIONS ARE EXPECTED FOR THE NEXT  
THREE DAYS.

III. EVENT PROBABILITIES 11-13 JUNE

CLASS M	05/05/01
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	10 JUNE 88
PREDICTED	11-13 JUNE 87/87/86
90-DAY MEAN	10 JUNE 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	09 JUNE 06
ESTIMATED AFR/AP	10 JUNE 07/08
PREDICTED AFR/AP	11-13 JUNE 10/10 - 10/10 - 10/10

SOLTERWARN

BT