

HFUS 3 BOU 160430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 167A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 16 JUNE 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. THE DISK AND LIMBS REMAIN UNCHANGED.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN SO.

III. EVENT PROBABILITIES 16 JUNE - 18 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 JUNE 80

PREDICTED 16-18 JUNE 80/80/80

90-DAY MEAN 15 JUNE 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 JUNE 08

ESTIMATED AFR/AP 15 JUNE 04/04

PREDICTED AFR/AP 16-18 JUNE 05/05 - 05/05 - 07/05

SOLTERWARN

BT

HFUS 3 BOU 161500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 167-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 16 JUNE 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 10 HOURS.  
REGION 833 (S22W43) IS NOW A H-TYPE SPOT GROUP AND IS STABLE.

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

II. THE GEOMAGNETIC FIELD WAS QUIET TO SLIGHTLY UNSETLED DURING THE  
PAST 10 HOURS. SIMILAR CONDITIONS ARE EXPECTED DURING THE RE-  
MAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 16 - 18 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 JUNE 80  
PREDICTED 16 - 18 JUNE 80/80/80  
90-DAY MEAN 15 JUNE 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 JUNE 08  
ESTIMATED AFR/AP 15 JUNE 04/04  
PREDICTED AFR/AP 16 - 18 JUNE 05/05 - 05/05 - 07/05  
SOLTERWARN  
BT

HFUS 1 BOU 162200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 167

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 16 JUNE 1977

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. REGION 833 (S23W48) IS NOW A H-TYPE GROUP AND APPEARS TO BE GENERALLY STABLE. OCCASIONAL POINT BRIGHTENINGS WERE OBSERVED IN REGION 833 DURING THE PAST 24 HOURS. THE REMAINDER OF THE DISK AND THE LIMBS WERE GENERALLY QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL DURING THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD WAS QUIET DURING THE FIRST HALF OF THE ZULU DAY AND UNSETTLED DURING THE LAST HALF. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED DURING THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 17-19 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 JUNE 79

PREDICTED 17-19 JUNE 79/79/80

90-DAY MEAN 16 JUNE 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 JUNE 02

ESTIMATED AFR/AP 16 JUNE 07/07

PREDICTED AFR/AP 17-19 JUNE 10/10 - 10/10 - 10/10

SOLIERWARN

BT