

HFUS 1 BOU 270500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 179-A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 27 JUNE 76

IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH ALL REGIONS SIMPLE IN STRUCTURE.

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED FOR THE BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 27-29 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JUNE 72  
PREDICTED 27-29 JUNE 72/71/71  
90-DAY MEAN 26 JUNE 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 JUNE 14  
ESTIMATED AFR/AP 26 JUNE 05/08  
PREDICTED AFR/AP 27-29 JUNE 10/10 - 08/08 - 08/08

SOLTERWARN  
BT

HFUS 1 BOU 271430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 179B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z JUNE 27 1976

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO FLARES HAVE BEEN REPORTED  
DURING THE PAST 16 HOURS. REGION 718 (S27W01) HAS DECLINED IN  
WHITE LIGHT AND H-ALPHA. THIS REGION NOW CONTAINS A SIMPLE H-TYPE  
SPOT AND WEAK STABLE PLAGE. THERE IS ALSO A WEAK PLAGE REGION  
WITHOUT SPOTS NEAR N27E75.

IB. ACTIVITY LEVELS ARE EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD WAS UNSETTLED FOR THE FIRST 6 HOURS OF  
THIS UT DAY BUT HAS BECOME QUIET AGAIN. THE FIELD IS EXPECTED TO  
BE QUIET TO MILDLY UNSETTLED THROUGH THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 27-29 JUN

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JUN 72  
PREDICTED 27-29 JUN 72/71/71

90-DAY MEAN 26 JUN 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 JUN 14  
ESTIMATED AFR/AP 26 JUN 05/08  
PREDICTED AFR/AP 27-29 JUN 10/10 - 08/08 - 08/08

SOLTERWARN

BT.

HFUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 179

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 27 JUNE 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.  
NO FLARES HAVE BEEN REPORTED. REGION 718 (S27W06) HAS WEAKENED  
IN ALL PARAMETERS BUT HAS BEEN THE SITE OF OCCASIONAL SMALL DARK  
SURGE ACTIVITY. OTHERWISE, THE VISIBLE DISK IS VERY QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED DURING THE  
PAST 24 HOURS. THE FIELD IS EXPECTED TO REMAIN MILDLY UNSETTLED  
FOR THE NEXT 72 HOURS.

EVENT PROBABILITIES 28-30 JUN

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 JUN 70

PREDICTED 28-30 JUN 70/69/70

90-DAY MEAN 27 JUN 73

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 JUN 07

ESTIMATED AFR/AP 27 JUN 08/10

PREDICTED AFR/AP 28-30 JUN 08/08 - 08/08 - 08/08

SOLTERWARN

BT