

HFUS 3130U 09 500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 160A

JOINT USAF/NOAA SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 9 JUNE 1978

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST SEVEN HOURS. ALL REGIONS WERE QUIET.

IB. GENERALLY LOW ACTIVITY IS EXPECTED DURING THE REST OF THE FORECAST PERIOD WITH ACTIVITY BEING LIMITED TO C-CLASS LEVEL.

II. THE GEOMAGNETIC FIELD WAS QUIET DURING THE PAST SEVEN HOURS.  
QUIET TO UNSETLED CONDITIONS ARE EXPECTED DURING THE REST OF THE ZULU DAY.

III. EVENT PROBABILITIES 9-11 JUNE

CLASS M 31/01/01

CLASS X 31/01/21

PROTON 31/01/01

PCAF GREEN

IV. OTTAWA 13.7 CM FLUX

OBSERVED 08 JUNE 136

PREDICTED 09-11 JUNE 108/110/112

85-DAY MEAN 08 JUNE 143

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 07 JUNE 11

ESTIMATED AFR/AP 08 JUNE 11/16

PREDICTED AFR/AP 09-11 JUNE 08/10 - 10/12 - 08/10

SOLTERWARM

BT

HEUS 3 BOU 79 1530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

ISDF NUMBER 162B

JOINT USAF/NOAA 35 CONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1507 9 JUNE 1978

IA. SOLAR ACTIVITY HAS VERY LOW DURING THE PAST 8 HOURS.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE NEXT  
24 HOURS.

II. THE GEOMAGNETIC FIELD IS QUIET. QUIET TO OCCASIONALLY  
UNSETLED CONDITIONS SHOULD CONTINUE.

III. EVENT PROBABILITIES 9-11 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROMPT 01/01/01

PCAF GREEN

IV. OTTAWA 13.7 CM FLUX

OBSERVED 08 JUNE 146

PREDICTED 29-11 JUNE 108/110/112

93-DAY MEAN 08 JUNE 143

V. GEOMAGNETIC INDICES

OBSERVED FREDERICKSBURG 07 JUNE 11

ESTIMATED AFR/AP 22 JUNE 11/16

PREDICTED AFR/AP 05-11 JUNE 08/11 - 213/13 - 08/10

SOLTERWARN

BT

HFUS 1 BOU 092200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 160  
JOINT USAF/NOAA PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 09 JUNE 1978

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL DURING THE PAST 24 HOURS. REGION 1147 (N13W59) HAS REDEVELOPED A SMALL SPOT GROUP AND A NEW REGION, 1151, DEVELOPED NEAR N18E07. INCREASED X-RAY EMISSION HAS BEEN NOTED ON THE SE LIMB BUT NOTHING IS VISIBLE IN THAT AREA AS YET.

IB. SOLAR ACTIVITY SHOULD BE AT A VERY LOW LEVEL FOR THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. GENERALLY QUIET CONDITIONS SHOULD PERSIST WITH UNSETLED CONDITIONS INTERSPERSED.

III. EVENT PROBABILITIES 10 JUNE - 12 JUNE

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	09 JUNE 103
PREDICTED	10-12 JUNE 103/104/105
90-DAY MEAN	09 JUNE 142

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	08 JUNE 12
ESTIMATED AFR/AP	09 JUNE 06/09
PREDICTED AFR/AP	10-12 JUNE 10/10 - 08/08 - 08/15

SOLTERWARN

BT