

HRUS 3/30U 09 500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDE 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 UNSETTLED CONDITIONS ARE EXPECTED DURING THE REST OF THE ZULU DAY.

III. EVENT PROBABILITIES 9-11 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 13.7 CM FLUX

OBSERVED 78 JUNE 136

PREDICTED 09-11 JUNE 108/110/112

92-DAY MEAN 78 JUNE 143

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 77 JUNE 11

ESTIMATED AFR/AP 08 JUNE 11/16

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

SOLTERWARY

BT

HFUS 3 BOU 79 1500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDE NUMBER 162E

JOINT USAF/NOAA SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 9 JUNE 1978

IA. SOLAR ACTIVITY WAS 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
UNSETTLED CONDITIONS SHOULD CONTINUE.

III. EVENT PROBABILITIES 9-11 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF 01/01/01

IV. OTTAWA 13.7 CM FLUX

OBSERVED 08 JUNE 146

PREDICTED 09-11 JUNE 105/110/112

90-DAY MEAN 08 JUNE 143

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 JUNE 11

ESTIMATED AFR/AP 08 JUNE 11/16

PREDICTED AFR/AP 09-11 JUNE 08/12 - 10/13 - 08/10

SOLTERWARN

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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 UNSETTLED 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