

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 UNSETTLED 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 UNSETTLED DURING THE PAST
NINE HOURS. QUIET TO SLIGHTLY UNSETTLED CONDITIONS ARE EXPECTED
THROUGH THE REST OF THE ZULU DAY WITH GENERALLY UNSETTLED
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 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 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 UNSETTLED DURING THE PAST
24 HOURS. GENERALLY UNSETTLED 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