

HFUS 3 BOU 110500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 162A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 11 JUNE 1977

IA. SOLAR ACTIVITY WAS VERY LOW FOR THE PAST 7 HOURS. REGION
833 (S20E26) IS NOW AN H TYPE SPOT. REGION 830 (S25W33) HAS
DECAYED SLIGHTLY ALSO.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD WAS QUIET TO UNSETTLED. GENERALLY UNSETTLED
CONDITIONS ARE EXPECTED.

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

HFUS 3 BOU 111500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 162-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1500Z 11 JUNE 1977

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST TEN HOURS. REGIONS 830 (S23W36) AND 833 (S19E21) HAVE BEEN GENERALLY STABLE.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST TEN HOURS. QUIET TO UNSETTLED CONDITIONS ARE EXPECTED THROUGH 13 JUNE.

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 07/07 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 112200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 162

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 11 JUNE 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.

REGIONS 830 (S24W41) AND 833 (S21E15) HAVE BEEN GENERALLY STABLE WITH ONLY OCCASIONAL SLIGHT PLAGE FLUCTUATIONS. THE TRAILER SPOTS IN REGION 833, A C-TYPE GROUP, SEEM TO INTERMITTENTLY APPEAR AND DISAPPEAR. REGION 830 HAS SHOWN SLIGHT SPOT DECAY.

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 PAST 24 HOURS. QUIET TO UNSETTLED CONDITIONS ARE EXPECTED DURING THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 12 JUNE - 14 JUNE

CLASS M 05/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 JUNE 85

PREDICTED 12-14 JUNE 84/83/83

90-DAY MEAN 11 JUNE 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 JUNE 08

ESTIMATED AFR/AP 11 JUNE 04/04

PREDICTED AFR/AP 12-14 JUNE 10/10 - 10/10 - 07/07

SOLTERWARN

BT