

HFUS 3 BOU 140500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 165A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 14 JUNE 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK REGIONS APPEAR STABLE. THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED AND IT IS
EXPECTED THE FIELD WILL CONTINUE TO BE QUIET TO SLIGHTLY UNSETTLED.

III. EVENT PROBABILITIES 14 JUNE - 16 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 JUNE 82

PREDICTED 14-16 JUNE 81/81/80

90-DAY MEAN 13 JUNE 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 JUNE 03

ESTIMATED AFR/AP 13 JUNE 05/06

PREDICTED AFR/AP 14-16 JUNE 07/10 - 07/07 - 05/05

SOLTERWARN

BT

HFUS 3 BOU 141500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMB 165-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 14 JUNE 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND ALL REGIONS ARE
APPARENTLY DECAYING.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE
DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO OCCASIONALLY UNSETTLED AND
NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 14-16 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 JUNE 82

PREDICTED 14-16 JUNE 81/81/80

90-DAY MEAN 13 JUNE 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 JUNE 03

ESTIMATED AFR/AP 13 JUNE 05/06

PREDICTED AFR/AP 14-16 JUNE 07/10 - 07/07 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 142200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 165

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 14 JUNE 1977

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL. REGION 833
(S21W22) IS A DECAYING "H" TYPE SPOT GROUP AND REGION 830 (S24W83)
IS ABOUT TO START WEST LIMB TRANSIT.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT THREE
DAYS.

II. THE GEOMAGNETIC FIELD WILL BE QUIET TO OCCASIONALLY UNSETTLED
AND NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 15 JUNE - 17 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 JUNE 80

PREDICTED 15-17 JUNE 79/78/77

90-DAY MEAN 14 JUNE 79

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 JUNE 09

ESTIMATED AFR/AP 14 JUNE 09/09

PREDICTED AFR/AP 15-17 JUNE 07/07 - 05/05 - 05/05

SOLTERWARN

BT