

HFUS 3 BOU 050500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 186A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 05 JULY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK REGIONS ALL APPEAR TO BE STABLE AND QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT
HOURS. IT IS EXPECTED THAT THE FIELD WILL CONTINUE QUIET DURING
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 05 JULY - 07 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 JULY 91

PREDICTED 05-07 JULY 88/87/86

90-DAY MEAN 04 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 JULY 07

ESTIMATED AFR/AP 04 JULY 10/09

PREDICTED AFR/AP 05-07 JULY 07/07 - 06/07 - 06/07

SOLTERWARN

BT

HFUS 3 BOU 051500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 186-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 05 JULY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. ALL DISK
FEATURES REMAIN QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS. THE
FIELD IS EXPECTED TO REMAIN QUIET THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 05 - 07 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 JULY 91

PREDICTED 05-07 JULY 88/87/86

90-DAY MEAN 04 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 JULY 07

ESTIMATED AFR/AP 04 JULY 10/09

PREDICTED AFR/AP 05-07 JULY 07/07 - 06/07 - 06/07

SOLTERWARN

BT

HFUS 1 BOU 052200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 186

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 05 JULY 1977

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW THE PAST 24 HOURS. THERE
HAS BEEN LITTLE STRUCTURAL CHANGE IN THE ACTIVE REGIONS. MINOR
FILAMENT ACTIVITY HAS BEEN REPORTED IN REGIONS 839 (N15W84) AND
843 (N39W68).

IB. ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. GEOMAGNETIC ACTIVITY HAS BEEN GENERALLY QUIET WITH INTERMITTENT
UNSETTLED PERIODS. SIMILAR LEVELS ARE EXPECTED TO CONTINUE.

III. EVENT PROBABILITIES 06 JULY - 08 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 JULY 87

PREDICTED 06-08 JULY 82/79/77

90-DAY MEAN 05 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 JULY 11

ESTIMATED AFR/AP 05 JULY 05/08

PREDICTED AFR/AP 06-08 JULY 06/07 - 06/07 - 05/05

SOLTERWARN

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