

HFUS 1 BOU 270500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 147A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 27 MAY 1977

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. NO SIGNIFICANT
CHANGE IN THE VISIBLE DISK HAS BEEN REPORTED.

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

II. THE GEOMAGNETIC FIELD IS QUIET AND QUIET TO UNSETTLED CONDITIONS
WILL PERSIST UNTIL 29 MAY WHEN ACTIVE CONDITIONS ARE EXPECTED.

III. EVENT PROBABILITIES 27-29 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 MAY 75

PREDICTED 27-29 MAY 75/75/75

90-DAY MEAN 26 MAY 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 MAY 07

ESTIMATED AFR/AP 26 MAY 03/03

PREDICTED AFR/AP 27-29 MAY 07/07 - 10/10 - 15/15

SOLTERWARN

BT

HFUS 3 BOU 271500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 147-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 27 MAY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO ACTIVITY HAS OCCURRED.
REGION 827 (S2IE23) HAS EMERGED OVER NIGHT BUT CURRENTLY SHOWS
NO VIGOROUS GROWTH TENDENCY.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET TO UNSETTLED
CONDITIONS ARE EXPECTED FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 27-29 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 MAY 75

PREDICTED 27-29 MAY 75/75/75

90-DAY MEAN 26 MAY 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 MAY 07

ESTIMATED AFR/AP 26 MAY 03/03

PREDICTED AFR/AP 27-29 MAY 07/07 - 10/10 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 147

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 27 MAY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 827 (S22E20) HAS
EVOLVED VERY SLOWLY TODAY AND IS NOW A SMALL B-TYPE GROUP. OTHER
SOLAR FEATURES ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. THE FIELD IS EXPECTED
TO BE QUIET TO UNSETTLED FOR THE NEXT 12-24 HOURS AND THEN BECOME
UNSETTLED TO ACTIVE.

III. EVENT PROBABILITIES 28-30 MAY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 MAY 76

PREDICTED 28-30 MAY 76/76/77

90-DAY MEAN 27 MAY 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 MAY 02

ESTIMATED AFR/AP 27 MAY 03/04

PREDICTED AFR/AP 28-30 MAY 08/10 - 15/15 - 15/15

SOLTERWARN

BT