

HFUS 3 BOU 030500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 246A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 3 SEPT 1977

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. NO SIGNIFICANT
CHANGES IN THE DISK FEATURES HAVE BEEN REPORTED.

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

II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETLED. QUIET TO UNSETLED
CONDITIONS SHOULD PERSIST.

III. EVENT PROBABILITIES 03-05 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 SEP 83

PREDICTED 03-05 SEP 83/83/84

90-DAY MEAN 02 SEP 85

V. GEOMAGNETIC ACTIVITY INDICES

OBSERVED FREDERICKSBURG 01 SEP 03

ESTIMATED AFR/AP 02 SEP 03/04

PREDICTED AFR/AP 03-05 SEP 06/08 - 10/12 - 12/12

SOLTERWARN

HFUS 3 BOU 031500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 246-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 03 SEP 77

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGIONS 882 (N25E39) AND 885
(N15E12) HAVE CONTINUED A SLOW GROWTH BUT REMAIN STABLE. REGION 884
(N28W70) IS NOW SPOTLESS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED. THESE CONDITIONS
ARE EXPECTED TO PERSIST FOR THE BALANCE OF TODAY.

III. EVENT PROBABILITIES 03-05 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 SEP 83

PREDICTED 03-05 SEP 85/86/86

90-DAY MEAN 02 SEP 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 SEP 03

ESTIMATED AFR/AP 02 SEP 03/04

PREDICTED AFR/AP 03-05 SEP 06/08 - 10/12 - 12/12

SOLTERWARN

HFUS 1 BOU 032200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 246

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 03 SEPTEMBER 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 885 (N16E07) HAS GROWN IN STRUCTURE BUT REMAINS STABLE AND SIMPLE MAGNETICALLY. REGION 882 (N25E35) HAS GROWN AND SHOWS A SMALL DEGREE OF MAGNETIC COMPLEXITY.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW WITH SPORADIC CLASS C X-RAY EVENTS PROBABLE.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED. GENERALLY UNSETLED CONDITIONS ARE EXPECTED FOR THE NEXT 3 DAYS.

III. EVENT PROBABILITIES 04 SEPTEMBER - 06 SEPTEMBER

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 SEPTEMBER 86

PREDICTED 04-06 SEPTEMBER 86/87/88

90-DAY MEAN 03 SEPTEMBER 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 SEPTEMBER 05

ESTIMATED AFR/AP 03 SEPTEMBER 08/09

PREDICTED AFR/AP 04-06 SEPTEMBER 10/12 - 12/12 - 10/15

SOLTERWARN

BT