

HFUS 3 BOU 030430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 184A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 03 JULY 1977

IA. SOLAR ACTIVITY REMAINS VERY LOW. THE DISK REGIONS REMAIN STABLE.
HOWEVER, REGION 839 (N16W44) CONTINUES TO GROW SLOWLY.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. UNSETTLED CONDITIONS
ARE EXPECTED FOR THE BALANCE OF THIS ZULU DAY.

III. EVENT PROBABILITIES 03 JULY - 05 JULY

CLASS M 05/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 JULY 97

PREDICTED 03-05 JULY 94/92/91

90-DAY MEAN 02 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 JULY 18

ESTIMATED 02 JULY 09/09

PREDICTED AFR/AP 03-05 JULY 07/07 - 06/07 - 06/07

SOLTERWARN

BT

HFUS 3 BOU 031500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 184B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 03 JULY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. THE DISC
AND LIMBS ARE QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED THE PAST
8 HOURS. THESE CONDITIONS ARE EXPECTED TO CONTINUE THROUGH THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 03 JULY-05 JULY

CLASS M 05/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 JUL 97

PREDICTED 03-05 JULY 94/92/91

90-DAY MEAN 02 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 JULY 18

ESTIMATED AFR/AP 02 JULY 09/09

PREDICTED AFR/AP 03-05 JULY 07/07 - 06/07 - 06/07

SOLTERWARN

BT

HFUS 1 BOU 032200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 184

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 3 JULY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. REGION
839 (N16W55) CONTINUES ITS DECAY AND IS NOW AN H TYPE GROUP. REGION
843 (N39W43) HAS GROWN BUT APPEARS STABLE WITH ONLY MINOR FLUCTUATIONS.

LIMB ACTIVITY AT SE25 CONTINUES AS OLD REGION 833 IS DUE TO RETURN.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED
THE PAST 24 HOURS. THESE CONDITIONS ARE EXPECTED TO PERSIST THROUGH
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 04 JULY-06 JULY

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 3 JULY ~~90~~ 94

PREDICTED 04-06 JULY 92/90/89

90-DAY MEAN 03 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 JULY 11

ESTIMATED AFR/AP 03 JULY 07/09

PREDICTED AFR/AP 04-06 JULY 07/07 - 07/07 - 07/07

SOLTERWARN

BT