

HFUS 1 BOU 020500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 184-A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 02 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. NO CHANGE
HAS BEEN NOTED IN LIMB OR DISC FEATURES.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED THE PAST 8 HOURS.
UNSETLED TO ACTIVE CONDITIONS ARE EXPECTED THROUGH THE FORECAST
PERIOD.

III. EVENT PROBABILITIES 02 JULY - 04 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 JULY 67

PREDICTED 02-04 JULY 67/68/68

90-DAY MEAN 01 JULY 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 JUNE 24

ESTIMATED AFR/AP 01 JULY 20/21

PREDICTED AFR/AP 02-04 JULY 15/15 - 10/10 - 10/10

SOLTERWARN

BT

HFUS I BOU 021430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 184-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 02 JULY 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGION 718
(S27W64) CONTINUES ITS RAPID DECLINE IN STRUCTURE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY ACTIVE THIS ZULU
DAY. UNSETLED TO SLIGHTLY ACTIVE CONDITIONS ARE EXPECTED FOR THE
BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 02 JULY - 04 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 JULY 67

PREDICTED 02-04 JULY 67/68/68

90-DAY MEAN 01 JULY 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 JUNE 24

ESTIMATED AFR/AP 01 JULY 20/21

PREDICTED AFR/AP 02-04 JULY 15/15 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 022200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 184
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 02 JULY 1976

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. REGION 718 (S27W70) IS RAPIDLY DECAYING IN STRUCTURE. THE LARGE FILAMENT AT S 40, RUNNING FROM E20 TO THE EAST LIMB, SLOWLY DISSIPATED/ERUPTED BETWEEN 12-18Z.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD WAS ACTIVE THROUGH 15Z AND UNSETTLED SINCE. UNSETTLED TO SLIGHTLY ACTIVE CONDITIONS ARE EXPECTED FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 03 - 05 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 JULY 67

PREDICTED 03 - 05 JULY 67/66/66

90-DAY MEAN 02 JULY 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 JULY 20

ESTIMATED AFR/AP 02 JULY 15/12

PREDICTED AFR/AP 03 - 05 JULY 14/14 - 14/14 - 10/10

SOLTERWARN

BT