

HFUS 1 BOU 070430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 158 A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0430Z 07 JUNE 1975

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL AND THE DISK
IS SPOTLESS.

IB. SOLAR ACTIVITY WILL BE VERY LOW DURING THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET AND NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 07-09-JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 JUNE 066

PREDICTED 07-09 JUNE 066/066/066

90-DAY MEAN 06 JUNE 071

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 JUNE 13

ESTIMATED AFR/AP 06 JUNE 11/17

PREDICTED AFR/AP 07-09 JUNE 05/06 - 05/05 - 07/08

SOLTERWARN

BT

A

HFUS 1 BOU 071430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 158B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 07 JUNE 1975

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL AND THE DISK IS
SPOTLESS.

IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW THROUGH THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED FOR THE PAST
16 HOURS. THE FIELD IS EXPECTED TO BE ESSENTIALLY QUIET THROUGH
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07 - 09 JUNE 1975

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 JUNE 66

PREDICTED 07 - 09 JUNE 66/66/66

90-DAY MEAN 06 JUNE 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 JUNE 13

ESTIMATED AFR/AP 06 JUNE 09/15

PREDICTED AFR/AP 07 - 09 JUNE 05/08 - 05/05 - 07/08

SOLTERWARN

BT

GEOALERT WWA158 070300

91206 10000 20660 30130 49990

80607 77773 SPOTNIL

SOLQUIET MAGQUIET

FIN

SOLTERWARN

HFUS 1 BOU 072200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 158

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 07 JUNE 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. THE TWO SMALL ACTIVE REGIONS
CURRENTLY ON THE VISIBLE SOLAR DISK HAVE BECOME WEAK AND DIS-
ORGANIZED.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW. NO SIGNIF-
ICANT OLD REGIONS ARE DUE TO RETURN DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED FOR THE PAST
24 HOURS. THE FIELD IS EXPECTED TO BE QUIET EARLY IN THE PERIOD
AND TO BECOME UNSETTLED AGAIN AT THE END OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 08 JUNE - 10 JUNE

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 JUNE 66

PREDICTED 08 JUNE - 10 JUNE 66/66/67

90-DAY MEAN 07 JUNE 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 JUNE 09

ESTIMATED AFR/AP 07 JUNE 07/06

PREDICTED AFR/AP 08 JUNE - 10 JUNE 05/05 - 06/07 - 10/12

SOLTERWARN

BT