

HFUS 1 BOU 080450
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 189A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 08 JULY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
THE DISK REGIONS ARE STABLE AND QUIET.
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD HAS BEEN AT MINOR STORM LEVEL DURING THE
PAST 6 HOURS. IT IS EXPECTED TO CONTINUE AT THIS LEVEL DURING THE
NEXT 24 HOURS.

III. EVENT PROBABILITIES 08 JULY - 10 JULY

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 JULY 72

PREDICTED 08 JULY - 10 JULY 72/71/70

90-DAY MEAN 07 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 JULY 08

ESTIMATED AFR/AP 07 JULY 12/12

PREDICTED AFR/AP 08 JULY - 10 JULY 25/30 - 23/28 - 21/24

SOLTERWARN

BT

HFUS IBOU 081430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, COLO

SDF NUMBER 189B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 08 JULY 1975.

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW.

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD IS AT MINOR STORM LEVELS.

ACTIVITY IS EXPECTED TO BEGIN DECLINING ON 09 JULY.

III. EVENT PROBABILITIES 08 JULY - 10 JULY

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 JULY 72

PREDICTED 08 JULY - 10 JULY 72/71/70

90-DAY MEAN 07 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 JULY 08

ESTIMATED AFR/AP 07 JULY 12/13

PREDICTED AFR/AP 08-10 JULY 35/45-25/28-21/24

SOTERWARN

BT

HFUS 1 BOU 082200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 189

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 08 JULY 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. SOME REGROWTH HAS OCCURRED
IN THE SMALL REGION 606 (N05E13). A NEW SMALL REGION (608) HAS
DEVELOPED AT N04E06.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE MAGNETIC FIELD BECAME DISTURBED TO MINOR STORM LEVELS LATE
ON 07 JULY. ACTIVE LEVELS ARE EXPECTED TO CONTINUE THROUGH 09 JULY,
THEN BE UNSETLED TO ACTIVE THROUGH 13 JULY.

III. EVENT PROBABILITIES 09 JULY - 11 JULY

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 JULY 72

PREDICTED 09 JULY - 11 JULY 72/72/72

90-DAY MEAN 08 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 JULY 12

ESTIMATED AFR/AP 08 JULY 24/55

PREDICTED AFR/AP 09 JULY - 11 JULY 22/35 - 15/25 - 12/20

SOLTERWARN

BT