

HFUS 1 BOU 120440

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 194A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 12 JULY 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. THE SPOTLESS
DISK APPEARS FEATURELESS AND LIMBS ARE QUIET.

IB. EXPECT VERY LOW SOLAR ACTIVITY CONDITIONS TO CONTINUE THRU
THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 24 HOURS. THE
FIELD IS EXPECTED TO REMAIN GENERALLY QUIET INCREASING TO UNSETTLED
TO ACTIVE BY THE END OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 12 JULY - 14 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 JULY 68

PREDICTED 12-14 JULY 69/70/71

90-DAY MEAN 11 JULY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 JULY 07

ESTIMATED AFR/AP 11 JULY 04/05

PREDICTED AFR/AP 12-14 JULY 05/05 - 07/07 - 14/14

SOLTERWARN

BT

HFUS 1 80U 121430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 194-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 12 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS APPEAR
STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS
AND WILL REMAIN SO FOR THE NEXT 12-24 HOURS, THEN THE FIELD IS EXPECTED
TO BE UNSETTLED.

III. EVENT PROBABILITIES 12-14 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 JULY 68

PREDICTED 12-14 JULY 69/70/71

90-DAY MEAN 11 JULY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 JULY 07

ESTIMATED AFR/AP 11 JULY 04/05

PREDICTED AFR/AP 12-14 JULY 05/05 - 07/07 - 14/14

SOLTERWARN

BT

HFUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 194

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 12 JULY 76

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS APPEAR
STABLE AND QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE TO BE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO BE QUIET TO UNSETTLED DURING THE NEXT 24
HOURS AND SHIFTING TO UNSETTLED TO POSSIBLY MILDLY ACTIVE
DURING THE SUCCEEDING 24 HOURS DUE TO RECURRENCE.

III. EVENT PROBABILITIES 13-15 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 JULY 68

PREDICTED 13-15 JULY 69/70/70

90-DAY MEAN 12 JULY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 JULY 05

ESTIMATED AFR/AP 12 JULY 05/05

PREDICTED AFR/AP 13-15 JULY 07/07 - 15/14 - 15/15

SOLTERWARN

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