

HFUS 1 BOU 150430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 197A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 15 JULY 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. DISK AND LIMBS ARE
QUIET WITH NO SPOTS BEING OBSERVED.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL THRU THE FORE-
CAST PERIOD.

II. THE GEOMAGNETIC FIELD IS QUIET. UNSETTLED CONDITIONS EXPECTED
DURING THE EARLY PART OF THE FORECAST PERIOD DECREASING TO QUIET BY
THE 17TH.

III. EVENT PROBABILITIES 15 JULY - 17 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 JULY 68

PREDICTED 15-17 JULY 69/69/70

90-DAY MEAN 14 JULY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 JULY 06

ESTIMATED AFR/AP 14 JULY 06/06

PREDICTED AFR/AP 15-17 JULY 10/10 - 10/10 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 151430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 197-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 15 JULY 1976

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. THERE ARE
NO SPOTS ON THE VISIBLE DISK AND THE LIMBS ARE QUIET AND STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS QUIET. IT IS EXPECTED THAT THE
FIELD WILL BECOME SLIGHTLY UNSETTLED DURING THE NEXT 24 HOURS.
THE LAST PART OF THE FORECAST PERIOD SHOULD AGAIN BE QUIET.

III. EVENT PROBABILITIES 15 - 17 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 JULY 68

PREDICTED 15 - 17 JULY 69/69/70

90-DAY MEAN 14 JULY 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 JULY 06

ESTIMATED AFR/AP 14 JULY 06/06

PREDICTED AFR/AP 15 - 17 JULY 10/10 - 10/10 - 05/05

SOLTERWARN

BT

GEOALERT WWA197 150300

91214 10000 20680 30060 4////

80615 77772 SPOTNIL

SOLQUIET MAGALERT MINOR 15///

FIN

SOLTERWARN

15 JULY 1976

HFUS 1 BOU 152200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 197

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 15 JULY 1976.

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO ACTIVITY HAS BEEN
OBSERVED. A NEW SMALL REGION 721 (N05E18) HAS DEVELOPED SINCE
YESTERDAY. THE REST OF THE DISK IS VERY QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST
EIGHT HOURS. THE FIELD SHOULD REMAIN UNSETTLED DURING THE
NEXT 16 HOURS AND THEN IT SHOULD BE QUIET TO SLIGHTLY UNSETTLED.

III. EVENT PROBABILITIES 16-18 JUL

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 JUL 69

PREDICTED 16-18 JUL 70/70/71

90-DAY MEAN 15 JUL 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 JUL 07

ESTIMATED AFR/AP 15 JUL 10/08

PREDICTED AFR/AP 16-18 JUL 10/20 - 07/10 - 05/05

SOLTERWARN

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