

HFUS 1 BOU 310500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 213A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 31 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK IS STILL SPOTLESS AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE
REST OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST
EIGHT HOURS. UNSETTLED TO SLIGHTLY ACTIVE CONDITIONS ARE EXPECTED
DURING THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 31 JULY-02 AUGUST

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 JULY 69

PREDICTED 31 JULY-02 AUGUST 69/70/71

90-DAY MEAN 30 JULY 69

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 JULY 16

ESTIMATED AFR/AP 30 JULY 20/21

PREDICTED AFR/AP 31 JULY-02 AUG 15/15 - 08/08 - 08/08

SOLTERWARN

BT

HFUS 1 BOU 311430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 213B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 31 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
THE DISK REMAINS SPOTLESS WITH ONLY ONE PLAGE, AND THE LIMBS ARE
QUIET.

IB. THE SOLAR ACTIVITY LEVEL SHOULD REMAIN VERY LOW THIS PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE THE PAST
8 HOURS. A DECLINE TO UNSETTLED OR QUIET CONDITIONS IS EXPECTED
FOR 01 AUG.

III. EVENT PROBABILITIES 31 JUL - 02 AUG

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 JUL 69

PREDICTED 31 JUL - 02 AUG 69/70/71

90-DAY MEAN 30 JUL 69

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 JUL 16

ESTIMATED AFR/AP 30 JUL 20/21

PREDICTED AFR/AP 31 JUL - 02 AUG 15/15 - 08/08 - 08/08

SOLTERWARN

BT

723

HFUS 1 BOU 312200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 213

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 31 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. TWO SMALL SPOTS APPEARED IN
REGION 722 (N28W34), BUT HAVE SINCE FADED. THE DISK IS AGAIN
SPOTLESS. THE DISK AND LIMBS REMAIN QUIET.

IB. ACTIVITY LEVELS SHOULD REMAIN VERY LOW THIS PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO
REMAIN SLIGHTLY UNSETTLED DURING THIS PERIOD.

III. EVENT PROBABILITIES 01 AUGUST - 03 AUGUST

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 JULY 69

PREDICTED 01-03 AUGUST 70/70/70

90-DAY MEAN 31 JULY 69

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 JULY 21

ESTIMATED AFR/AP 31 JULY 10/12

PREDICTED AFR/AP 01-03 AUGUST 08/08 - 08/08 - 08/10

SOLTERWARN

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3/7
2/2