

HFUS 1 BOU 280500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 210A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 28 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THERE ARE NO REGIONS ON THE VISIBLE DISK.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED DURING THE PAST
EIGHT HOURS AND IT IS EXPECTED THE FIELD WILL CONTINUE UNSETLED
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 28-30 JUL

CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 JUL 67
PREDICTED 28-30 JUL 67/68/68
90-DAY MEAN 27 JUL 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 JUL 05
ESTIMATED AFR/AP 27 JUL 10/11
PREDICTED AFR/AP 28-30 JUL 12/15 - 10/10 - 10/10
SOLTERWARN
BT

HFUS 1 BOU 281430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 210-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 28 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE LIMBS AND DISK ARE
VIRTUALLY FEATURELESS.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 20
HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED TO MILDLY ACTIVE THRU
THE NEXT 24 HOURS THEN DECREASING TO UNSETTLED CONDITIONS.

III. EVENT PROBABILITIES 28 - 30 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 JULY 67

PREDICTED 28 - 30 JULY 67/68/68

90-DAY MEAN 27 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 JULY 05

ESTIMATED AFR/AP 27 JULY 10/11

PREDICTED AFR/AP 28 - 30 JULY 24/20 - 10/10 - 10/10

SOLIERWARN

BT

HFUS 1 BOU 282200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 210

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 28 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE EAST LIMB CONTAINS
A PLAGE AT N06. NO OTHER SIGNIFICANT FEATURES ARE VISIBLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE DURING THE PAST 24
HOURS. THE FIELD ACTIVITY IS EXPECTED TO DECREASE TO UNSETTLED
CONDITIONS DURING THE NEXT 24 HOURS AND REMAINS SO THROUGH THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 29 - 31 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 JULY 67

PREDICTED 29 - 31 JULY 67/68/68

90-DAY MEAN 28 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 JULY 09

ESTIMATED AFR/AP 28 JULY 20/20

PREDICTED AFR/AP 29 - 31 JULY 10/10 - 10/10 - 11/10

SOLTERWARN

BT