

HFUS 1 BOU 250430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 207A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 25 JULY 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO SIGNIFICANT FEATURES ARE
PRESENT ON THE VISIBLE DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST SEVEN
HOURS. THE FIELD IS EXPECTED TO BE QUIET TO UNSETTLED DURING THE
FORECAST PERIOD.

III. EVENT PROBABILITIES 25 JULY - 27 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 JULY 67

PREDICTED 25-27 JULY 68/68/68

90-DAY MEAN 24 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 JULY 04

ESTIMATED AFR/AP 24 JULY 05/05

PREDICTED AFR/AP 25-27 JULY 06/05 - 06/05 - 09/15

SOLTERWARN

BT

HFUS 1 BOU 251430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 207B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 25 JULY 1976

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL WITH NO SIGNIFICANT
DISK FEATURES AND LIMBS ARE QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL THRU THE
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED THE PAST 24 HOURS.
UNSETTLED TO SLIGHTLY ACTIVE CONDITIONS EXPECTED THRU 27 JULY.

III. EVENT PROBABILITIES 25-27 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 24 JULY 67

PREDICTED 25-27 JULY 68/68/68

90-DAY MEAN 24 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 23 JULY 04

ESTIMATED AFR/AP 24 JULY 05/06

PREDICTED AFR/AP 25-27 JULY 08/08 - 12/12 - 15/15

SOLTERWARN

BT

HFUS 1 BOU 252200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 207
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 25 JULY 1976
IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL.
IB. NO INCREASE IN SOLAR ACTIVITY EXPECTED DURING THE FORECAST
PERIOD.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED THE PAST
24 HOURS AND IS EXPECTED TO BE GENERALLY UNSETTLED WITH PERIODS
OF SLIGHTLY ACTIVE CONDITIONS THRU THE FORECAST PERIOD.
III. EVENT PROBABILITIES 26 JULY - 28 JULY
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 25 JULY 67
PREDICTED 26-28 JULY 67/67/68
90-DAY MEAN 25 JULY 70
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 24 JULY 05
ESTIMATED AFR/AP 25 JULY 08/10
PREDICTED AFR/AP 26-28 JULY 12/12 - 15/15 - 10/10
SOLTERWARN
BT