

HFUS 1 BOU 270425

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 209A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 27 JULY 1976

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

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

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED DURING THE
PAST EIGHT HOURS. IT IS EXPECTED THE FIELD WILL REMAIN UNSETTLED
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 27 JULY - 29 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JULY 66

PREDICTED 27-29 JULY 66/67/67

90-DAY MEAN 26 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 JULY 08

ESTIMATED AFR/AP 26 JULY 07/08

PREDICTED AFR/AP 27-29 JULY 15/15 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 271430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 209-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 27 JULY 1976

IA. THE SUN REMAINS SPOTLESS AND VERY QUIET.

IB. NO INCREASE IN SOLAR ACTIVITY EXPECTED DURING THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED
THE PAST 24 HOURS. UNSETTLED TO SLIGHTLY ACTIVE CONDITIONS
EXPECTED THE NEXT 3 DAYS.

III. EVENT PROBABILITIES 27 - 29 JULY

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JULY 66

PREDICTED 27-29 JULY 66/67/67

90-DAY MEAN 26 JULY 70

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 JULY 08

ESTIMATED AFR/AP 26 JULY 07/08

PREDICTED AFR/AP 27-29 JULY 15/15 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 209

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 27 JULY 1976

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. NO SIGNIFICANT
FEATURES ARE VISIBLE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT THE PRESENT LOW
LEVEL THRU THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO SLIGHTLY ACTIVE
THE PAST 24 HOURS. UNSETTLED TO ACTIVE CONDITIONS EXPECTED DURING
THE NEXT THREE DAYS.

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 067

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 08/09

PREDICTED AFR/AP 28 - 30 JULY 12/10 - 10/10 - 10/10

SOLTERWARN

BT