

HFUS 3 BOU 260430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 207A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 26 JULY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION 852 (S27E25) IS BASICALLY DECAYING. REGION 851 (N14E10) HAS DEVELOPED THREE TINY SPOTS NE OF LEADER. REGION 849 (N21W30) IS A REDEVELOPED D-TYPE SPOT GROUP AND GROWING. REGION 854 (S30W00) IS A REDEVELOPED B-TYPE SPOT GROUP. REMAINDER OF DISK AND LIMB QUIET.

IB. SOLAR ACTIVITY IS ANTICIPATED TO CONTINUE VERY LOW THIS PERIOD.

II. GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS AND IS EXPECTED TO CONTINUE AT THIS LOW LEVEL.

III. EVENT PROBABILITIES 26 JULY - 28 JULY

CLASS M 15/15/15

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 25 JULY 83

PREDICTED 26-28 JULY 84/85/84

90-DAY MEAN 25 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 24 JULY 07

ESTIMATED AFR/AP 25 JULY 05/07

PREDICTED AFR/AP 26-28 JULY 08/10 - 08/10 - 08/10

SOLTERWARN

BT

HFUS 3 BOU 261500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 207-B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 26 JULY 1977
IA. SOLAR ACTIVITY CONTINUES VERY LOW. NO SIGNIFICANT CHANGES HAVE
BEEN NOTED IN THE STATUS OR TRENDS OF THE ACTIVE REGIONS.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 8 HOURS. CON-
TINUED QUIET TO SLIGHTLY UNSETTLED CONDITIONS ARE EXPECTED.
III. EVENT PROBABILITIES 26 - 28 JULY
CLASS M 15/15/15
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 25 JULY 83
PREDICTED 26 - 28 JULY 84/85/84
90-DAY MEAN 25 JULY 84
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 24 JULY 07
ESTIMATED AFR/AP 25 JULY 05/07
PREDICTED AFR/AP 26 - 28 JULY 08/10 - 08/10 - 08/10
SOLTERWARN

BT

1984

HFUS 1 BOU 262200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 207

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 26 JULY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. ALL REGIONS ON THE DISK APPEAR TO HAVE STABILIZED. HOWEVER, REGIONS 849 (N 19W40) AND 852 (S 23E14) ARE STILL POTENTIAL ACTIVITY PRODUCERS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 24 HOURS. QUIET TO SLIGHTLY UNSETLED CONDITIONS ARE EXPECTED THROUGH THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 27-29 JULY

CLASS M 15/15/15

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 JULY 83

PREDICTED 27-29 JULY 84/84/83

90-DAY MEAN 26 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 JULY 05

ESTIMATED AFR/AP 26 JULY 05/04

PREDICTED AFR/AP 27-29 JULY 08/10 - 08/10 - 10/12

SOLTERWARN

END