

HFUS 3 BOU 240500
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 224-A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 12 AUG 1977
IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. REGION 861
(N23W37) IS A "C" TYPE SPOT GROUP AND DECAYING. REGION 865 (N29E82)
HAS ROTATED ONTO THE DISK AS AN "A" TYPE SPOT GROUP.
IB. SOLAR ACTIVITY WILL CONTINUE VERY LOW THE NEXT EIGHT HOURS.
II. GEOMAGNETIC FIELD HAS BEEN ACTIVE THE PAST 8 HOURS. CONDITIONS
ARE EXPECTED TO BE UNSETTLED TO ACTIVE THE NEXT 8 HOURS.
III. EVENT PROBABILITIES 12 - 14 AUG
CLASS M 15/15/15
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 11 AUG 085
PREDICTED 12-14 AUG 085/085/086
90-DAY MEAN 11 AUG 085
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 10 AUG 12
ESTIMATED AFR/AP 11 AUG 24/22
PREDICTED AFR/AP 12-14 AUG 15/15 - 12/15 - 12/15
SOLTERWARN
BT

HFUS 3 BOU 121500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 224-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 12 AUG 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. ALL DISK REGIONS ARE
EITHER STABLE OR DECAYING.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD IS UNSETTLED AT PRESENT BUT EXPERIENCED
A BRIEF PERIOD OF MINOR STORM CONDITIONS NEAR 1200 U.T. GENERALLY
UNSETTLED TO ACTIVE CONDITIONS ARE EXPECTED FOR THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 12 - 14 AUG

CLASS M 15/15/15

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 AUG 085

PREDICTED 12 - 14 AUG 085/085/086

90-DAY MEAN 11 AUG 085

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 AUG 12

ESTIMATED AFR/AP 11 AUG 24/22

PREDICTED AFR/AP 12 - 14 AUG 15/15 - 12/15 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 224

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 12 AUG 1977

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL DURING THE PAST
24 HOURS. ALL VISIBLE REGIONS ARE BASICALLY SIMPLE IN STRUCTURE
ARE EITHER STABLE OR DECLINING.

IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.

II. THE GEOMAGNETIC FIELD WAS UNSETTLED TO ACTIVE DURING THE PAST
24 HOURS. A BRIEF PERIOD OF MINOR STORM CONDITIONS WERE OBSERVED
NEAR 1200 U.T. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED FOR THE
NEXT 24 HOURS.

III. EVENT PROBABILITIES 13 - 15 AUG

CLASS M 10/10/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 AUG 084

PREDICTED 13 - 15 AUG 084/084/084

90-DAY MEAN 12 AUG 085

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 AUG 28

ESTIMATED AFR/AP 12 AUG 18/18

PREDICTED AFR/AP 13 - 14 AUG 12/15 - 12/15 - 08/12

SOLTERWARN

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