

HFUS 3 BOU 270500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 208A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 27 JULY 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE DISK REGIONS ARE QUIET. THE LIMBS ARE STABLE AND QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT  
HOURS. THE FIELD WILL REMAIN QUIET TO SLIGHTLY UNSETTLED DURING  
THE FORECAST PERIOD.

III. EVENT PROBABILITIES 27 JULY - 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

BT

HFUS 3 BOU 271500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 208-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 27 JULY 1977

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL. CLOUDS ARE  
HAMPERING MOST OBSERVATORIES BUT INDICATIONS ARE THAT NO SIGNIFICANT  
CHANGES HAVE OCCURRED.

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

II. THE GEOMAGNETIC FIELD IS QUIET AND QUIET TO SLIGHTLY UNSETTLED  
CONDITIONS SHOULD PERSIST.

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

BT

HFUS 1 BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 208

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 27 JULY 1977

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 849 (N18W56)  
HAS PRODUCED SEVERAL SMALL X-RAY ENHANCEMENTS BUT, IT LIKE THE OTHER  
DISK FEATURES, REMAINS SMALL AND SIMPLE.

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

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED AND  
NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 28 - 30 JULY

CLASS M 10/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 JULY 83

PREDICTED 28 - 30 JULY 83/83/82

90-DAY MEAN 27 JULY 84

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 JULY 03

ESTIMATED AFR/AP 27 JULY 05/05

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

SOLTERWARN

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