

HFUS 1 BOU 140500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 227A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 14 AUGUST 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. BOTH REGIONS 724 (N15W87)  
AND 728 (N24W30) REMAIN SIMPLE IN STRUCTURE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. THE FIELD IS EXPECTED  
TO REMAIN QUIET TO SLIGHTLY UNSETTLED FOR THE FORECAST PERIOD.

III. EVENT PROBABILITIES 14-16 AUGUST

CLASS M 10/05/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 AUGUST 077

PREDICTED 14-16 AUGUST 76/75/75

90-DAY MEAN 13 AUGUST 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 AUGUST 03

ESTIMATED AFR/AP 13 AUGUST 05/06

PREDICTED AFR/AP 14-16 AUGUST 07/08 - 05/05 - 05/05

SOLTERWARN

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HFUS 1 BOU 141430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 227-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 14 AUG 76  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 16 HOURS WITH  
NO SIGNIFICANT EVENTS BEING REPORTED.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE  
REMAINDER OF THE FORECAST PERIOD.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO OCCASIONALLY UNSETTLED  
DURING THE PAST 16 HOURS. QUIET TO SLIGHTLY UNSETTLED CONDITIONS  
ARE EXPECTED FOR THE REST OF THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 14-16 AUGUST  
CLASS M 10/05/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 13 AUGUST 77  
PREDICTED 14-16 AUGUST 76/75/75  
90-DAY MEAN 12 AUGUST 71  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 12 AUGUST 03  
ESTIMATED AFR/AP 13 AUGUST 03/05  
PREDICTED AFR/AP 14-16 AUGUST 07/08 - 05/05 - 05/05  
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GEOALERT WWA 227 140300  
91213 10340 20770 30050 4////  
48515 00000 42824 00000  
80614 77773 48515 QUIET 42824 QUIET  
SOLQUIET MAGQUIET  
FIN  
SOLTERWARN

HFUS 1 BOU 142200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 227

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 14 AUGUST 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. REGION  
724 HAS ROTATED BEHIND THE WEST LIMB. REGION 728 (N24W40) HAS  
NOW DECAYED TO AN A-TYPE SPOT GROUP.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL DURING  
THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO OCCASIONALLY UNSETTLED  
DURING THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE GENERALLY  
QUIET DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 15-17 AUGUST

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 AUGUST 72

PREDICTED 15-17 AUGUST 71/70/69

90-DAY MEAN 14 AUGUST 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 AUGUST 03

ESTIMATED AFR/AP 14 AUGUST 05/06

PREDICTED AFR/AP 15-17 AUGUST 05/05 - 05/05 - 05/05

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