

HFUS 3 BOU 060500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 249A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 06 SEPTEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THERE IS A NEW REGION 886 (N22E72) WHICH SEVERAL REPORTS GIVE AS  
HAVING A "H" TYPE SPOT. THERE HAS BEEN NO ACTIVITY REPORTED FROM  
THIS NEW REGION OR FROM THE OTHER DISK REGIONS.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IT IS EXPECTED THAT  
THE FIELD WILL BE SLIGHTLY UNSETTLED DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 06 SEPTEMBER - 08 SEPTEMBER

CLASS M 05/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 SEPTEMBER 84

PREDICTED 06-08 SEPTEMBER 85/85/85

90-DAY MEAN 05 SEPTEMBER 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 SEPTEMBER 07

ESTIMATED AFR/AP 05 SEPTEMBER 03/04

PREDICTED AFR/AP 06-08 SEPTEMBER 09/10 - 13/14 - 07/08

SOLTERWARN

HFUS 3 BOU 061500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 249B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500 06 SEPTEMBER 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 10 HOURS.  
REGION 882 (N24W02) HAS HAD PLAGE FLUCTUATIONS AND POINT BRIGHTENINGS.  
THE REST OF THE DISK/LIMB HAS BEEN QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 10 HOURS. SLIGHTLY  
UNSETTLED CONDITIONS ARE EXPECTED FOR THE REMAINDER OF THE DAY.

III. EVENT PROBABILITIES 06-08 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 SEP 84

PREDICTED 06-08 SEP 83/83/84

90-DAY MEAN 05 SEP 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 SEP 07

STIMATED AFR/AP 05 SEP 03/04

PREDICTED AFR/AP 06-08 SEP 06/05 - 07/07 - 07/08

SOLTERWARN

HFUS 1 BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 249

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 6 SEPT 1977

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 882 (N24W05) IS A  
B-TYPE SPOT GROUP AND NOW HAS 11 SPOTS. THERE HAVE BEEN PLAGE  
BRIGHTENINGS THROUGHOUT THE DAY. REGION 885 (N16W35) APPEARS TO BE  
DECAYING SLOWLY. REGION 886 (N20E66) IS AN H-TYPE SPOT GROUP. THE REST  
OF THE DISK/LIMB HAS BEEN QUIET.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED.  
IT SHOULD REMAIN UNSETTLED FOR THE NEXT 48 HOURS, AND THEN  
SHOULD BECOME UNSETTLED TO ACTIVE.

III. EVENT PROBABILITIES 07-09 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 6 SEPT 84

PREDICTED 7-9 SEPT 84/84/85

90-DAY MEAN 6 SEPT 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 5 SEPT 02

ESTIMATED AFR/AP 6 SEPT 06/04

PREDICTED AFR/AP 7-9 SEPT 07/06 - 07/08 - 12/15

SOLTERWARN

BT