

HFUS 1 BOU 310500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 244-A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 31 AUG 76

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL. REGION 733 (N17E48)  
REMAINS UNCHANGED WITH A LARGE H-TYPE SPOT. OTHER SCATTERED PLAGE  
HAVE APPEARED ON THE DISK BUT NO OTHER SPOT GROUPS ARE REPORTED.

IB. THE ACTIVITY LEVEL SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET THE PAST 8  
HOURS, AND IS EXPECTED TO REMAIN QUIET FOR THE REMAINDER OF THIS  
PERIOD.

III. EVENT PROBABILITIES 31 AUG - 02 SEPT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 AUG 72

PREDICTED 31 AUG - 02 SEPT 73/74/74

90-DAY MEAN 30 AUG 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 AUG 07

ESTIMATED AFR/AP 30 AUG 06/06

PREDICTED AFR/AP 31 AUG - 02 SEPT 05/05 - 05/05 - 05/05

SOLTERWARN

BT

HFUS I BOU 311430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 244-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 31 AUG 1976  
IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 16 HOURS WITH NO  
SIGNIFICANT CHANGES IN DISK AND LIMB FEATURES.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THROUGHOUT  
THE FORECAST PERIOD.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO OCCASIONALLY UNSETTLED  
DURING THE PAST 16 HOURS. GENERALLY QUIET CONDITIONS ARE EXPECTED  
FOR THE REST OF THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 31 AUG - 02 SEP  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 30 AUG 72  
PREDICTED 31 AUG - 02 SEP 73/74/74  
90-DAY MEAN 30 AUG 71  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 29 AUG 07  
ESTIMATED AFR/AP 30 AUG 06/06  
PREDICTED AFR/AP 31 AUG - 02 SEP 05/05 - 05/05 - 05/05  
SOLTERWARN  
BT

GEOALERT WWA244 310300  
91230 10110 20730 30060 4////  
15117 00000  
800631 77773 15117 QUIET  
SOLQUIET MAGQUIET  
FIN SOLTERWARN

HFUS 1 BOU 312200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 244

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 31 AUGUST 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS.  
REGION 733 (N17E39) IS STABLE AND QUIET. REGION 734 (N18W54) IS  
A NEW, B-TYPE SPOT GROUP WITH COMPACT PLAGE AND IS GROWING.

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

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

III. EVENT PROBABILITIES 01 SEPTEMBER - 03 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 AUGUST 72

PREDICTED 01-03 SEPTEMBER 73/74/74

90-DAY MEAN 31 AUGUST 71

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 AUGUST 08

ESTIMATED AFR/AP 31 AUGUST 07/07

PREDICTED AFR/AP 01-03 SEPTEMBER 05/05 - 05/05 - 06/08

SOLTERWARN

BT