

HFUS 1 BOU 070430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 251A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 07 SEPTEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 7 HOURS. NO FLARES HAVE BEEN REPORTED. REGION 733 (N16W42) NOW APPEARS QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED FOR MOST OF THE PAST 7 HOURS. THE FIELD IS EXPECTED TO BECOME QUIET AND REMAIN GENERALLY QUIET DURING THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 07 SEPTEMBER - 09 SEPTEMBER

CLASS M 15/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 SEPTEMBER 72

PREDICTED 07-09 SEPTEMBER 75/73/71

90-DAY MEAN 06 SEPTEMBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 SEPTEMBER 08

ESTIMATED AFR/AP 06 SEPTEMBER 08/07

PREDICTED AFR/AP 07-09 SEPTEMBER 05/05 - 05/05 - 05/05

SOLTERWARN

BT

HFUS 1 BOU 071430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 251-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 07 SEP 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 733 (N16W47) REMAINS STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO SLIGHTLY ACTIVE. THE FIELD IS EXPECTED TO BE UNSETLED TO QUIET THE BALANCE OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07 SEPTEMBER - 09 SEPTEMBER

CLASS M	15/05/05
CLASS X	01/01/01
PROTON	01/01/01
PCAF	GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED	06 SEPTEMBER 72
PREDICTED	07-09 SEPTEMBER 75/73/71
90-DAY MEAN	06 SEPTEMBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	05 SEPTEMBER 08
ESTIMATED AFR/AP	06 SEPTEMBER 08/07
PREDICTED AFR/AP	07-09 SEPTEMBER 05/05 - 05/05 - 05/05
SOLTERWARN	
BT	

GEOALERT WWA251 070300  
91206 10110 20720 30080 4////  
44116 01000  
80607 77773 44116 QUIET  
SOLQUIET MAGQUIET  
FIN  
SOLTERWARN

HFUS 1 BOU 072200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 251

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 07 SEP 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 733(N16W53)  
REMAINS STABLE AND QUIET. THERE ARE NO OTHER SIGNIFICANT PLAGE  
STRUCTURES AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY UNSETTLED WITH  
SLIGHTLY ACTIVE CONDITIONS BETWEEN 00-10Z AT BOULDER. THE FIELD  
IS EXPECTED TO BE QUIET TO SLIGHTLY UNSETTLED FOR THE FORECAST  
PERIOD.

III. EVENT PROBABILITIES 08 - 10 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 SEP 72

PREDICTED 08 - 10 SEP 72/71/70

90-DAY MEAN 07 SEP 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 SEP 07

ESTIMATED AFR/AP 07 SEP 10/10

PREDICTED AFR/AP 08 - 10 SEP 05/05 - 05/05 - 07/07

SOLTERWARN

BT