

HFUS 1 BOU 100450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 253A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 10 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISK AND LIMBS APPEAR  
STABLE EXCEPT FOR INFREQUENT BRIGHTENINGS.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE AND MAY REACH MINOR STORM  
LEVELS FOR 10 SEPT. THEN DECLINING THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 10 SEPTEMBER - 12 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 SEPT 83

PREDICTED 10 SEPT - 12 SEPT 82/80/79

90-DAY MEAN 09 SEPT 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 SEPT 06

ESTIMATED AFR/AP 09 SEPT 14/26

PREDICTED AFR/AP 10 SEPT - 12 SEPT 30/35 - 18/20 - 10/10

SOLTERWARN

BT

HFUS 1 BOU 101430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 253B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 10 SEP 1975  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THE DISC AND LIMBS  
APPEAR STABLE EXCEPT FOR OCCASIONAL BRIGHTENINGS.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE THE PAST 9 HOURS.  
A WEAK STORM WAS RECORDED AT 10/0205Z. THE FIELD IS EXPECTED  
TO REMAIN ACTIVE THROUGH 11 SEPT THEN DECLINE THROUGH THE REMAINDER  
OF THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 10 - 12 SEPT  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 09 SEPT 83  
PREDICTED 10 - 12 SEPT 82/80/79  
90-DAY MEAN 09 SEPT 82  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 08 SEPT 06  
ESTIMATED AFR/AP 09 SEPT 14/26  
PREDICTED AFR/AP 10 - 12 SEPT 30/35 - 18/20 - 10/10  
SOLTERWARN  
BT

GEOALERT WWA253 100300  
91209 10240 20830 30140 49890  
22709 00000 23509 00000  
80610 77773 22609 QUIET 23409 QUIET  
SOLQUIET MAGALERT 10/14  
FIN  
SOLTERWARN

HFUS 1 BOU 102200

FROM SPCAE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 253

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 10 SEP 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. THE DISC  
AND LIMBS APPEAR STABLE WITH ONLY OCCASIONAL BRIGHTENINGS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE. ONE MINOR STORM  
WAS RECORDED AT 100205Z. THE FIELD IS EXPECTED TO REMAIN ACTIVE  
FOR THE NEXT 24 HOURS BECOMING UNSETTLED TO QUIET THEREAFTER.

III. EVENT PROBABILITIES 11 SEP - 13 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 SEP 81

PREDICTED 11 - 13 SEP 80/79/79

90-DAY MEAN 10 SEP 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 SEP 18

ESTIMATED AFR/AP 10 SEP 22/40

PREDICTED AFR/AP 11 - 13 SEP 18/20 - 10/10 - 08/10

SOLTERWARN

BT