

HFUS 1 BOU 080550  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 342A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 08 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
NO ACTIVITY HAS BEEN OBSERVED FROM THE ONE DISK REGION, THE LIMBS  
ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED DURING THE  
PAST EIGHT HOURS. IT IS EXPECTED THAT THE FIELD WILL BE SLIGHTLY  
UNSETLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 08 DECEMBER - 10 DECEMBER

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 DECEMBER 76

PREDICTED 08-10 DECEMBER 75/74/72

90-DAY MEAN 07 DECEMBER 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 DECEMBER 06

ESTIMATED AFR/AP 07 DECEMBER 03/05

PREDICTED AFR/AP 08-10 DECEMBER 07/07 - 07/07 - 04/04

SOLTERWARN

BT

HFUS 1 BOU 081500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SDF NUMBER 342B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 08 DEC 1975  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ONE CLASS C-1 X-RAY EVENT  
OCCURED AT 1403Z. PROBABLY ORIGINATING FROM REGION 668 (N07W51).  
NO OTHER ACTIVITY HAS BEEN REPORTED.  
IB. ACTIVITY LEVELS ARE EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED DURING THE  
PAST 8 HOURS. SLIGHTLY UNSETLED CONDITIONS ARE EXPECTED FOR THIS  
FORECAST PERIOD.  
III. EVENT PROBABILITIES 08 DEC-10 DEC  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 07 DEC 76  
PREDICTED 08-10 DEC 75/74/72  
90-DAY MEAN 07 DEC 78  
V. GEOMAGNETIC A' INDICES  
OBSERVED FREDERICKSBURG 06 DEC 06  
ESTIMATED AFR/AP 07 DEC 03/05  
PREDICTED AFR/AP 08-10 DEC 07/07 - 07/07 - 04/04  
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GEOALERT WWA342 080300  
91207 10180 20760 30030 40050  
44307 03000  
80608 7773 44307 QUIET  
SOLQUIET MAGQUIET  
FIN  
SOLTERWARN

HFUS 1 BOU 082207  
C O R R E C T E D C O P Y  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO  
SDF NUMBER 342  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 08 DEC 75

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 668 (N06W58) HAS PRODUCED ONE FLARE TODAY. CLASS 1F/C1. OTHERWISE NO SIGNIFICANT ACTIVITY HAS BEEN REPORTED.

IB. ACTIVITY LEVELS WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD BECAME UNSETLED THE LATTER PART OF THE DAY, AND MAYBE ASSOCIATED WITH A WEAK CORONAL HOLE. UNSETLED CONDITIONS SHOULD CONTINUE INTO THE 10TH, WITH QUIET CONDITIONS FOLLOWING.

III. EVENT PROBABILITIES 09-11 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 DEC 78

PREDICTED 09-11 DEC 76/75/73

90-DAY MEAN 08 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 DEC 02

ESTIMATED AFR/AP 08 DEC 13/13

PREDICTED AFR/AP 09-11 DEC 10/10 - 10/08 - 04/05

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