

HFUS-1 BOU 090550  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, COLO.  
SDF NUMBER 343A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 09 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
REGION 668 (N06W60) IS SLOWLY DECAYING. THE LIMBS ARE QUIET. A  
SMALL PLAGE REGION IS VISIBLE ON THE EAST LIMB BUT NO SPOTS ARE  
VISIBLE AT THIS TIME.

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

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETLED AND IS EX-  
PECTED TO CONTINUE AT THAT LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 09 DECEMBER - 11 DECEMBER

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	08 DECEMBER 78
PREDICTED	09-11 DECEMBER 76/75/73
90-DAY MEAN	08 DECEMBER 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	07 DECEMBER 02
ESTIMATED AFR/AP	08 DECEMBER 13/16
PREDICTED AFR/AP	09-11 DECEMBER 10/10 - 10/08 - 04/05
SOLTERWARN	

BT

HFUS 1 BOU 091500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 343B  
JOINT AFGWC/SESC SECEINDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 09 DECEMBER 1975  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 668 (N06W65) IS  
CONTINUING SLOW DECAY.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE. THE FIELD IS  
EXPECTED TO BE UNSETLED, WITH SHORT PERIODS OF ACTIVE CONDITIONS,  
FOR THE FIRST PORTION OF THE FORECAST PERIOD, BECOMING QUIET BY  
THE LATTER HALF OF THE PERIOD.  
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 17/16  
PREDICTED AFR/AP 09-11 DEC 13/14 - 10/08 - 04/05  
SOLTERWARN  
BT

GEOALERT WWA343 090300  
91208 10180 20780 30130 40100  
45806 01100  
80609 77773 45806 QUIET  
SOLQUIET MAGQUIET  
FIN  
SOLTERWARN

HFUS 1 BOU 092200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 343  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 09 DEC 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH ALL FEATURES STABLE.  
REGION 668 (N06W77) CONTINUES TO DECAY.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED WITH SHORT PERIODS  
OF ACTIVE CONDITIONS. THE FIELD IS EXPECTED TO BE QUIET FOR THE  
FORECAST PERIOD WITH SHORT PERIODS OF UNSETTLED CONDITIONS FOR  
THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 10 - 12 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 DEC 76

PREDICTED 10 - 12 DEC 75/73/73

90-DAY MEAN 09 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 DEC 17

ESTIMATED AFR/AP 09 DEC 13/15

PREDICTED AFR/AP 10 - 12 DEC 07/07 - 04/05 - 03/05

SOLTERWARN

BT