

HFUS 1 BOU 090600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 009A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 09 JANUARY 1975

IA. ONE SUBFLARE OCCURRED AT 0127Z IN REGION 548 (N05W19), OTHER-  
WISE, ACTIVITY HAS BEEN NIL.

IB. NO CHANGE

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET THE PAST 9 TO 12 HOURS BUT  
OCCASIONAL FLUCTUATIONS TO ACTIVE LEVELS ARE EXPECTED OVER THE NEXT  
24 HOURS AND UNSETTLED CONDITIONS THEREAFTER.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE  
SOLTERWARN

BT

HFUS 1 BOU 091430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 009B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 09 JAN 1975.  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETTLED. IT IS  
EXPECTED TO BE GENERALLY UNSETTLED.  
III. EVENT PROBABILITIES 09-11 JAN  
CLASS M 03/03/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 08 JAN 80  
PREDICTED 09-11 JAN 79/79/79  
90-DAY MEAN 08 JAN 86  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 07 JAN 22  
ESTIMATED AFR/AP 08 JAN 25/40  
PREDICTED AFR/AP 09-11 JAN 12/14 - 12/14 - 09/12  
SOLTERNARN  
BT

HFUS 30U 092200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 009

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 9 JAN 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW. THE REGIONS CURRENTLY  
VISIBLE APPEAR STABLE. ONLY SCATTERED PLAGE IS ASSOCIATED WITH THE  
RETURNED REGION 552 (N12E65), THOUGH IT PRODUCED A LESS THAN CLASS  
C SUBFLARE WITH A 50 FLUX UNIT 10 CM BURST ACCOMPANIED BY A  
MODERATE TYPE III AT 09/2012Z.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE LOW THOUGH A THOROUGH  
ASSESSMENT OF REGION 552 IS UNAVAILABLE DUE TO POOR WEATHER AT  
MOST OBSERVATORIES.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET-TO-UNSETTLED. IT IS  
EXPECTED TO REMAIN INTERMITTENTLY QUIET AND UNSETTLED THROUGH THE  
FORECAST PERIOD.

III. EVENT PROBABILITIES 10 - 12 JAN

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 09 JAN 83

PREDICTED 10 - 12 JAN 83/83/83

90-DAY MEAN 09 JAN 85

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 JAN 26

ESTIMATED AFR/AP 09 JAN 07/07

PREDICTED AFR/AP 10 - 12 JAN 10/10 - 10/10 - 10/10

SOLTERWARN

BT