

HFUS 1 BOU 093600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 009A
JOINT AFGWIC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 09 JANUARY 1975
IA. ONE SUBFLARE OCCURRED AT 0127Z IN REGION 548 (N05W19), OTHERWISE, 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
SOLTERWARM
BT

HFUS 1 BOUL 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 UNSETLED. IT IS
EXPECTED TO BE GENERALLY UNSETLED.

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

SOLTERMARN

BT

HFUS BOU 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 ACCCOMPANIED 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-UNSETLED. IT IS
EXPECTED TO REMAIN INTERMITTENTLY QUIET AND UNSETLED 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