

NNNN

KBOU

HFUS 1 BOU 040601

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 309A

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 04 NOVEMBER 1972

IA. NO CHANGE.

IB. NO CHANGE.

II. NO CHANGE.

III. EVENT PROBABILITIES - NO CHANGE.

IV. OTTAWA 1).7 CM FLUX - NO CHANGE.

V. GEOMAGNETIC A INDICES - NO CHANGE.

SPAN

BT

NNNN

KBOU

HFUS 1 BOU 041300

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 309B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 04 NOVEMBER 1972

IA. ACTIVITY HAS BEEN AT A LOW LEVEL WITH ONLY TWO SUBFLARES
REPORTED DURING THE PAST 24 HOURS. REGION 460 (S12W76), THE ONLY
INTERESTING SOLAR FEATURE, WILL BEGIN TO ROTATE OFF THE VISIBLE
DISK WITHIN THE NEXT FEW HOURS. THE LARGE LEADER SPOT OF THIS
REGION HAS SEPARATED AS OVERALL DEACTIVITY CONTINUES.

IB. REGION 460 STILL APPEARS CAPABLE OF PRODUCING ENERGETIC
ACTIVITY.

II. THE GEOMAGNETIC FIELD IS QUIET. A SMALL DISTURBANCE IS
POSSIBLE DURING THE LATTER HALF OF THE NEXT 72 HOUR PERIOD.

III. EVENT PROBABILITIES 04-06 NOVEMBER

CLASS M 60/40/25

CLASS X 15/10/05

PROTON 20/20/15

PCAF YELLOW

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 NOV 116

PREDICTED 04-06 NOV 108/110/096

90-DAY MEAN 03 NOV 120

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 NOV 24

ESTIMATED 03 NOV 08

PREDICTED 04-06 NOV 10/17/12

SPAN

BT

NNNN

NNNN
KBOU
HFUS BOU 042200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 309
JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 04 NOVEMBER 1972
IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL THE PAST 24
HOURS. REGION 460 /S12W85/ IS THE ONLY SIGNIFICANT FEATURE
AND IT HAS BEEN INACTIVE.
IB. A CLASS M EVENT IS STILL POSSIBLE FROM REGION 460 BUT NOT
EXPECTED.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. THE FIELD IS EX-
PECTED TO BE UNSETTLED FOR 24-36 HOURS AND THEN BECOME QUIET.
III. EVENT PROBABILITIES 05 NOV - 07 NOV.
CLASS M 40/15/10
CLASS X 05/01/01
PROTON 15/05/01
PCAF YELLOW
IV. OTTAWA 10.7 CM FLUX.
OBSERVED 04 NOV 108
PREDICTED 05 NOV - 07 NOV 100/096/094
90-DAY MEAN 04 NOV 120
V. GEOMAGNETIC A INDICES.
OBSERVED FREDERICKSBURG 03 NOV 08
ESTIMATED 04 NOV 04
PREDICTED 05 NOV - 07 NOV 12/05/04
SOLTERWARN
SPAN
BT