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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 10.7 CM FLUX - NO CHANGE.

V. GEOMAGNETIC A INDICES - NO CHANGE.

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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 DEACY 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

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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

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