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HFUS 1 BOU 290601

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 334A

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 29 NOV 1972

I.A. NO CHANGE.

I.B. NO CHANGE.

II. NO CHANGE.

III. NO CHANGE.

IV. NO CHANGE.

V. NO CHANGE.

SOLTERWARN

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HFUS 1 BOU

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 334B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 29 NOVEMBER 1972

IA. SOLAR ACTIVITY HAS BEEN VERY LOW WITH ONLY TWO SUBFLARES
REPORTED DURING THE PAST 24 HOURS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW WITH NO
SIGNIFICANT REGION ON THE SOLAR DISK.

II. THE GEOMAGNETIC HAS BEEN UNSETTLED. IT IS EXPECTED TO REMAIN
UNSETTLED, BECOMING QUIET THE LATTER PART OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 29 NOV - 01 DEC

CLASS M 10/08/05

CLASS X 01/01/01

PROTON 01/01/01

PCFC GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 NOV 100

PREDICTED 29 NOV - 01 DEC 097/093/090

90-DAY MEAN 28 NOV 114

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 NOV 07

ESTIMATED 28 NOV 09

PREDICTED 29 NOV - 01 DEC 11/08/05

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HFUS BOU 292200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 334

JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 29 NOV 1972

IA. SOLAR ACTIVITY REMAINS LOW WITH ONLY THREE SUBFLARES
REPORTED DURING THE PAST 24 HOURS. DISK REGIONS ARE SMALL AND
GENERALLY UNINTERESTING, HOWEVER, REGION 493 /S16W16/ HAS
SHOWN SLIGHT GROWTH.

IB. SUBFLARE ACTIVITY IS EXPECTED TO INCREASE WITHIN THE NEXT
72 HOURS AS AN ARCH FILAMENT SYSTEM IN REGION 493 SUGGESTS
CONTINUED GROWTH.

II. THE GEOMAGNETIC FIELD WAS UNSETTLED BETWEEN 0300 AND 0900Z
TODAY. CONDITIONS ARE PRESENTLY QUIET AND LITTLE CHANGE IS
EXPECTED DURING THE FORECAST PERIOD.

III. EVENT PROBABILITIES 30 NOV -02 DEC

CLASS M 10/15/20

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA (7.7) CM FLUX

OBSERVED 29 NOV 095

PREDICTED 30 NOV-02 DEC 092/095/097

90-DAY MEAN 29 NOV 113

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 NOV 09

ESTIMATED 29 NOV 10

PREDICTED 30 NOV-02 DEC 08/05/08

SOLTERWARN

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