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HFUS 1 BOU 270601

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 332A

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 27 NOVEMBER 1972

IA. NO CHANGE.

IB. NO CHANGE.

II. NO CHANGE.

III. NO CHANGE.

IV. NO CHANGE

V. NO CHANGE.

SOLTERWARN

SPAN

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HFUS 1 BOU 271300

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 332B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 27 NOVEMBER 1972

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL REGIONS APPEAR TO BE
STABLE OR DECLINING, EXCEPT FOR GROWING REGION 490 /N17W34/.

IB. SIGNIFICANT ACTIVITY WILL OCCUR ONLY IF EXISTING REGIONS EXHIBIT
RAPID GROWTH. OCCASIONAL CLASS M FLARES REMAIN POSSIBLE FROM
REGION 483 /S04W72/.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND WILL REMAIN SO UNLESS
THE ANTICIPATED SECTOR BOUNDARY MATERIALIZES.

III. EVENT PROBABILITIES 27-29 NOV

CLASS M 60/60/20

CLASS X 06/06/01

PROTON 20/15/05

PCAF YELLOW

IV. OTTAWA 10.7 CM FLUX

OBSERVED 26 NOV 112

PREDICTED 27-29 NOV 108/104/100

90-DAY MEAN 26 NOV 115

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 25 NOV 008

ESTIMATED 26 NOV 008

PREDICTED 27-29 NOV 20/008/008

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HFUS BOU 272200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 332

JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 27 NOV 1972

IA. SOLAR ACTIVITY HAS BEEN LOW WITHIN THE PAST 24 HOURS, WITH
FOUR SUBFLARES COMING FROM REGIONS 481 /S09W30/, 482 /S02W06/,
AND 483 /S06W80/. NO SIGNIFICANT X-RAY ACTIVITY ACCOMPANIED THE
OPTICAL. ALL REGIONS ARE EITHER STABLE OR SHOW SLIGHT GROWTH.
SMALL NEW REGION 491 /S10W36/ SHOULD BE NOTED.

IB. ACTIVITY WILL REMAIN LOW, WITH SMALL M-CLASS EVENTS POSSIBLE
FROM 481, 482 AND 483.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET TO MILDLY UN-
SETTLED CONDITIONS ARE EXPECTED DURING THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 28-30 NOV

CLASS M 50/25/25

CLASS X 05/01/01

PROTON 05/01/01

PCAF GREEN

IV. OTTAWA 10.7CM FLUX

OBSERVED 27 NOV 105

PREDICTED 28-30 NOV 102/099/096

90-DAY MEAN 27 NOV 115

V. GEOMAGNETIC A-INDICES

OBSERVED FREDERICKSBURG 26 NOV 12

ESTIMATED 27 NOV 10

PREDICTED 28-30 NOV 10/08/08

SOLTERWARN

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