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HFUS 1 BOU 110601

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 316A

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 11 NOVEMBER 1972

IA. A NEW DULL PLAGE AND MAYBE D SPOT IS JUST VISIBLE AT APPROXI-
MATELY S12E85, AS REPORTED BY CARNARVON.

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 111300

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 316B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 11 NOVEMBER 1972

IA. SOLAR ACTIVITY REMAINS AT A LOW LEVEL.

REGION 473 (NEAR S05E78) HAS CROSSED EAST LIMB WITH A DULL PLAGE.

REGEIO 472 (N06W57) APPEARS TO HAVE STABILIZED ITS GROWTH.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A LOW LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. IT IS EXPECTED TO
REMAIN QUIET TO SLIGHTLY UNSETTLED.

III. EVENT PROBABILITIES 11-13 NOV

CLASS M 05/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCFC GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 10 NOV 86

PREDICTED 11-13 NOV 88/90/90

90-DAY MEAN 10 NOV 118

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 09 NOV 05

ESTIMATED 10 NOV 03

PREDICTED 11-13 NOV 05/06/08

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HFUS BOU 112200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 316

JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 11 NOVEMBER 1972.

IA. SOLAR ACTIVITY REMAINS LOW. REGION 472 /N08W58/ WHICH WAS
GROWING SLOWLY YESTERDAY HAS NOW STABILIZED. TWO SMALL REGIONS
HAVE ROTATED ONTO THE DISK SINCE YESTERDAY. A NEW REGION /473/ IS
AT S01E71 AND REGION 474, AN OLD RETURNING REGION /448/, IS AT
S12E88.

IB. REGIONS NOW ROTATING ONTO THE DISK ARE NOT EXPECTED TO BE
ACTIVE. NO SIGNIFICANT FLARE ACTIVITY IS EXPECTED, BUT A CLASS C
EVENT IS POSSIBLE FROM REGION 472.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET GEOMAGNETIC
CONDITIONS SHOULD CONTINUE FOR THE NEXT 24-36 HOURS AND THEN
BECOME UNSETTLED IN RESPONSE TO AN EXPECTED SECTOR BOUNDARY PASSAGE.

III. EVENT PROBABILITIES 12 NOV/0000Z - 14 NOV/2400Z.

CLASS M 10/10/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 11 NOV 90

PREDICTED 12 NOV - 14 NOV 91/90/90

90-DAY MEAN 11 NOV 118

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 10 NOV 04

ESTIMATED 11 NOV 06

PREDICTED 12 NOV - 14 NOV 06/08/12

SOLTERWARN

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