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HFUS 1 BOU 100601

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 315A

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 10 NOV 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 101300

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 315B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 10 NOVEMBER 1972

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGION 470 (N06W44) CONTINUES
MODERATE GROWTH. SMALL SURGES SE LIMB SHOULD MARK RETURN OF OLD
REGION 448.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW.

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

III. EVENT PROBABILITIES 10-12 NOVEMBER

CLASS M 05/10/15

CLASS X 01/01/01

PROTON 01/01/01

PCFC GREEN

IV. OTTAWA 1).7 CM FLUX

OBSERVED 09 NOV 84

PREDICTED 10-12 NOV 86/90/94

90-DAY MEAN 09 NOV 118

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 08 NOV 06

ESTIMATED 09 NOV 05

PREDICTED 10-12 NOV 09/07/05

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HFUS BOU 102200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 315

JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 10 NOVEMBER 1972

IA. SOLAR ACTIVITY REMAINS AT A LOW LEVEL. REGION 472 /N06W45/
IS STILL THE ONLY SPOT GROUP ON THE VISIBLE DISK. THIS REGION
IS GROWING SLOWLY BUT IT REMAINS SMALL AND MAGNETICALLY SIMPLE.
SURGE ACTIVITY HAS BEEN OBSERVED NEAR S15 ON THE EAST LIMB, WHERE
OLD REGION 448 IS EXPECTED TO RETURN.

IB. THE LOW LEVEL OF ACTIVITY IS EXPECTED TO CONTINUE. SUBFLARE
ACTIVITY FROM REGION 472 CAN BE EXPECTED DURING THE NEXT 48 HOURS,
BUT THESE FLARES SHOULD BE NON-ENERGETIC.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET CONDITIONS ARE
EXPECTED DURING THE NEXT 48 HOURS WITH UNSETTLED GEOMAGNET CON-
DITIONS BEGINNING LATE ON THE 13TH.

III. EVENT PROBABILITIES 11 NOV/0000Z-13 NOV/2400Z.

CLASS M 05/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 10 NOV 86

PREDICTED 11 NOV - 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 NOV - 13 NOV 05/06/08

SOLTERWARN

SPAN

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