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HFUS 1 BOU 170601

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 322A

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 17 NOV 1972

IA. NO CHANGE

IIB. NO CHANGE

II. NO CHANGE

III. NO CHANGE

IV. NO CHANGE

V. NO CHANGE

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HFUS 1 BOU

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 322B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 17 NOVEMBER 1972

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGIONS 474 (S11E09) AND
476 (N09E13) REMAIN QUIET AND STABLE. A REGION IS CROSSING EAST
LIMB NEAR S07. THE REMNANTS OF OLD REGION 460 ARE EXPECTED TO
CROSS EAST LIMB NEAR S12 DURING THE NEXT 24 HOURS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE. IT IS EXPECTED TO
REMAIN STRONGLY UNSETTLED FOR THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 17 - 19 NOV

CLASS M 05/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCFC GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 NOV 92

PREDICTED 17 - 19 NOV 94/100/105

90-DAY MEAN 16 NOV 117

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 NOV 15

ESTIMATED 16 NOV 25

PREDICTED 17 - 19 NOV 14/12/12

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HFUS BOU 172200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 322

JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 17 NOVEMBER 1972.

IA. SOLAR ACTIVITY REMAINED AT A LOW LEVEL FOR THE PAST 24 HOURS.
ALL DISK FEATURES HAVE REMAINED QUIET. THE EAST LIMB IS THE MOST
INTERESTING AREA AT THIS TIME. REGION 478 /S07E75/ HAS APPEARED
AS A SMALL H-TYPE SPOT GROUP. CONTINUED LIMB ACTIVITY IN THE
AREA OF SE12 MAY POSSIBLY BE DUE TO OLD REGION 460.

IB. CONTINUED LOW LEVELS OF ACTIVITY CAN BE EXPECTED. ALL
REGIONS ON THE DISK AT THIS TIME APPEAR TO BE STABLE. OLD REGION
460 MAY CONTRIBUTE SOME ACTIVITY TOWARD THE END OF THIS FORE-
CAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED FOR THE PAST 24
HOURS AND SHOULD REMAIN SO FOR THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 18 NOV - 20 NOV.

CLASS M 05/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 17 NOV 93.7

PREDICTED 18 NOV - 20 NOV 97/101/105

90-DAY MEAN 17 NOV 117.0

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 16 NOV 23

ESTIMATED 17 NOV 09

PREDICTED 18 NOV - 20 NOV 12/12/08

SOLTERWARN

- SPAN

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