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HFUS 1 BOU 060600

FROM SPACE ENVIROMNENT SERVICES CENTER BOULDER COLO

SDF NUMBER 341A

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 06 DEC 1972

IA. NO CHANGE

IB. NO CHANGE

II. NO CHANGE

III. NO CHANGE

IV. NO CHANGE

V. NO CHANGE

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HFUS 1 BOU 061245

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 341B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 6 DECEMBER 1972

IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THE PAST 24 HOURS. NO
FLARES HAVE BEEN REPORTED SINCE 1300Z YESTERDAY. ALL DISK FEATURES
ARE STABLE AT THIS TIME. THE AREA OF INTEREST AT THIS TIME IS A
NEW REGION AT N10E70 WITH MODERATELY BRIGHT PLAGE.

IB. SOLAR ACTIVITY SHOULD REMAIN LOW. POSSIBLE MINOR SUBFLARE
ACTIVITY MAY ORIGINATE IN NEW REGION AT N10E70.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS,
BUT IS EXPECTED TO BECOME MODERATELY UNSETTLED WITHIN THE NEXT
72 HOURS.

III. EVENT PROBABILITIES 06 - 08 DEC

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 DEC 83

PREDICTED 06 - 08 DEC 84/86/89

90-DAY MEAN 05 DEC 111

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 DEC 03

ESTIMATED 05 DEC 02

PREDICTED 06 - 08 DEC 08/10/10

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HFUS BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 341

JOINT AESU/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 06 DECEMBER 1972.

IA. SOLAR ACTIVITY HAS BEEN LOW. TWO SMALL REGIONS REMAIN ON
THE SUN /495 AT S15W41 AND 496 AT N12E67/. THERE IS INDICATION
OF SLIGHT GROWTH IN EACH.

IB. LOW ACTIVITY IS EXPECTED TO CONTINUE WITH MINOR CHROMOSPHERIC
FLARES OCCURRING INFREQUENTLY IN REGION 496.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. A PERIOD OF SLIGHTLY
UNSETTLED ACTIVITY IS EXPECTED IN THE NEXT 24-48 HOURS.

III. EVENT PROBABILITIES 07 DEC - 09 DEC.

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 06 DEC 80.1

PREDICTED 07 DEC - 09 DEC 80/82/83

90-DAY MEAN 06 DEC 110.6

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 05 DEC 02

ESTIMATED 06 DEC 01

PREDICTED 07 DEC - 09 DEC 08/10/08

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