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HFUS BOU 040601

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 339A

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 04 DECEMBER 1972

IA. NO CHANGE

IB. NO CHANGE

II. NO CHANGE

III. NO CHANGE

IV. NO CHANGE

V. NO CHANGE

SOLTERWARN

SPAN

BT

HFUS 1 BOU 041255

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 339B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 04 DECEMBER 1972

IA. SOLAR ACTIVITY HAS CONTINUED VERY LOW WITH NO SUBFLARES REPORTED
DURING THE PAST 24 HOURS. ALL REGIONS ON THE DISK APPEAR TO BE
STABLE OR DECLINING.

IB. SOLAR ACTIVITY SHOULD CONTINUE VERY LOW THROUGH THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE LAST 24 HOURS BUT
MAY BECOME INTERMITTANTLY UNSETTLED DURING THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 04 DEC - 06 DEC

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 DEC 88

PREDICTED 04 DEC - 06 DEC 87/86/86

90-DAY MEAN 03 DEC 112

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 DEC 03

ESTIMATED 03 DEC 05

PREDICTED 04 DEC - 06 DEC 06/10/10

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KBOU

HFUS BOU 042200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 339

JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 04 DECEMBER 1972.

IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL. FIVE
SUBFAINT FLARES HAVE BEEN SCATTERED AMONG THE THREE SMALL SUN-
SPOT GROUPS VISIBLE. AN ERUPTIVE PROMINENCE WAS OBSERVED ON
THE WEST LIMB NEAR S30-60 AT 04/1040Z. THE EAST LIMB HAS BEEN
QUIET.

IB. SOLAR ACTIVITY SHOULD REMAIN LOW FOR THE NEXT 72 HOURS.
NO REGIONS ARE DUE TO RETURN UNTIL 09 DECEMBER.

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

III. EVENT PROBABILITIES 05 DEC - 07 DEC.

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 7.7 CM FLUX.

OBSERVED 03 DEC 085

PREDICTED 05 DEC - 07 DEC 085/084/084

90-DAY MEAN 04 DEC 111

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 03 DEC 05

ESTIMATED 04 DEC 04

PREDICTED 05 DEC - 07 DEC 08/10/10

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