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KBOU
HOUS 1 BOU 060600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 037
JOINT AESU/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 06 FEBRUARY 1973
IA. NO CHANGE
IB. NO CHANGE
II. NO CHANGE
III. NO CHANGE
IV. NO CHANGE
V. NO CHANGE
SOLTERWARN
SPAN
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KBOU

HFUS 1 BOU 061300

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 037B

JOINT AESU/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 06 FEBRUARY 1973

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 24 HOURS WITH NO FLARES REPORTED. REGION 026 (S09E07) MAY BE GROWING SLIGHTLY IN WHITE LIGHT BUT NOW APPEARS QUIET AND STABLE. REGION 028 (S06W57) HAS APPARENTLY LOST ALL SPOTS. REGIONS 029 (N05E65) AND 030 (N10E65) BOTH CONTAIN H-TYPE SPOTS, SHARE A COMMON PLAGE, BUT APPEAR STABLE AND QUIET.

IB. SOLAR ACTIVITY SHOULD CONTINUE VERY LOW THROUGH THE FORECAST PERIOD. SOME INCREASE IN SUBFLARE ACTIVITY MAY OCCUR FROM REGIONS 029 AND 030.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED DURING THE LAST 24 HOURS AND SHOULD BECOME MORE UNSETLED TO ACTIVE DURING THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 06 FEB - 08 FEB

CLASS M 10/15/15

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 FEB 097

PREDICTED 06-08 FEB 098/100/102

90-DAY MEAN 05 FEB 102

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 FEB 07

ESTIMATED 05 FEB 09

PREDICTED 06-08 FEB 12/16/20

SOLTERWARN

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KBOU

HFUS BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 037

JOINT AESU/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 06 FEB 1973

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW WITH TWO NON-ENERGETIC
SUBFLARES FROM RGN 026 /S09E05/ REPORTED DURING THE LAST 24 HOURS.
RGNS 029 /N10E62/ AND 030 /N05E63/ HAVE BEEN QUIET. THERE IS SOME
INDICATION OF MAGNETIC COMPLEXITY IN RGN 029, BUT LIMB PROXIMITY
HAS PREVENTED EXACT POLARITY DETERMINATION.

IB. ACTIVITY IS EXPECTED TO CONTINUE VERY LOW FOR THE FORECAST
PERIOD, WITH SOME NON-ENERGETIC FLARES FROM RGNS 026 AND 029.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED AND IS EXPECTED TO
CONTINUE UNSETTLED TO MILDLY ACTIVE THROUGH 08 FEB WITH UNSETTLED
CONDITIONS ON 09 FEB.

III. EVENT PROBABILITIES 07 FEB - 09 FEB

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 FEB 099

PREDICTED 07 - 09 FEB 101/103/104

90-DAY MEAN 06 FEB 102

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 FEB 07

ESTIMATED 06 FEB 11

PREDICTED 07 - 09 FEB 14/17/14

SOLTERWARN

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