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HFUS 1 BOU 060600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 280A

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 06 OCTOBER 1972

IA. NO SIGNIFICANT ACTIVITY

IB. NO CHANGE

II. NO CHANGE

III. NO CHANGE

IV. NO CHANGE

V. NO CHANGE

BT

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HFUS 1 BOU 061300

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 280B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 06 OCTOBER 1972

IA. SOLAR ACTIVITY REMAINS VERY LOW. WEATHER HAS
HAMPERED VISUAL OBSERVATIONS AT MOST OBSERVATORIES WITH
ONLY ONE SUBFLARE REPORTED DURING THE PAST 24 HOURS. NO
RADIO OR GEOPHYSICAL EFFECTS HAVE BEEN REPORTED.
NO SIGNIFICANT CHANGES HAVE OCCURED IN ANY OF
THE REGIONS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW
FOR THE NEXT 72 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN VERY QUIET.
THE FIELD IS EXPECTED TO REMAIN QUIET TO SLIGHTLY
UNSETLED.

III. EVENT PROBABILITIES 06 OCT-08 OCT

CLASS M 15/10/10

CLASS X 01/01/01

PROTON 01/01/01

PCFC GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 OCT 101

PREDICTED 06-08 OCT 099/097/096

90-DAY MEAN 05 OCT 119.4

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 OCT 06

ESTIMATED 05 OCT 01

PREDICTED 06-08 OCT 03/08/07

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KBOU

HFUS BOU 062200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 280

JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 2200Z 06 OCT 1972

IA. SOLAR ACTIVITY CONTINUES VERY LOW. MOST SITES HAVE HAD ONLY PARTIAL OBSERVATIONS DUE TO CLOUDS AND ONLY THREE SUBFLARES HAVE BEEN OBSERVED DURING THE PAST 24 HOURS. THE LIMBS ARE QUIET.

IB. THE FIVE SMALL REGIONS CURRENTLY VISIBLE ON THE DISK ARE EXPECTED TO REMAIN QUIET. NO SIGNIFICANT REGIONS ARE DUE TO RETURN.

II. THE GEOMAGNETIC FIELD HAS BEEN VERY QUIET FOR THE PAST TWO AND A HALF DAYS. THE FIELD SHOULD BE QUIET TO SLIGHTLY UNSETLED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07 OCT - 09 OCT.

CLASS M 15/15/15

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 06 OCT 099

PREDICTED 07 - 09 OCT 097/096/096

90-DAY MEAN 06 OCT 119.1

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 05 OCT 01

ESTIMATED 06 OCT 01

PREDICTED 07 - 09 OCT 05/08/10

SOLTERWARN

SPAN

BT