

KBOU

HFUS 1 BOU 160600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 228A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 16 AUG 1973

IA. SOLAR ACTIVITY REMAINS VERY LOW. THERE HAVE BEEN NO FLARES  
IN THE PAST 56 HOURS. THERE ARE NO SPOTS VISIBLE ON THE DISK.  
THE NEW REGION REPORTED NEAR N08E30 HAS FAILED TO DEVELOPE.

IB. NO CHANGE

II. NO CHANGE

III. NO CHANGE

IV. NO CHANGE

V. NO CHANGE

SOLTERWARN

SPAN

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KBOU

HXUS BOU 161300

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 228B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1300Z 16 AUGUST 1973

IA. NO ACTIVITY OBSERVED DURING THE PAST 24 HOURS, NO SUNSPOTS VISIBLE.

IB. NO SIGNIFICANT ACTIVITY EXPECTED DURING THE NEXT 72 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN QUIET FOR THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 16-18 AUG

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 AUG 71

PREDICTED 16-18 AUG 71/70/70

90-DAY MEAN 15 AUG 88

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 AUG 08

ESTIMATED 15 AUG 06

PREDICTED 16-18 AUG 06/05/05

SOLTERWARN

SPAN

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FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 228

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 16 AUGUST 1973.

IA. SOLAR ACTIVITY HAS BEEN VERY, VERY LOW WITH NO FLARES RE-  
PORTED IN THE LAST 72 HOURS. ALL REGIONS ARE SMALL AND IN-  
SIGNIFICANT. A SMALL SURGE REGION HAS BEEN REPORTED AT N13E90  
AND A SMALL ACTIVE PROMINENCE EXISTS AT N01E90.

IB. SOLAR ACTIVITY SHOULD REMAIN VERY LOW THIS FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND SHOULD BE QUIET  
TO POSSIBLY UNSETTLED THIS PERIOD.

III. EVENT PROBABILITIES 17 AUG - 19 AUG.

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 16 AUG 72

PREDICTED 17 AUG - 19 AUG 73/74/75

90-DAY MEAN 16 AUG 88

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 15 AUG 05

ESTIMATED 16 AUG 03

PREDICTED 17 AUG - 19 AUG 05/05/05

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