

NNNN

KBOU

HOUS 2 BOU 120200

JOINT AFGWC/SESC SOLAR REGION AND ACTIVITY SUMMARY ISSUED AT
12/0200 OCT 1973.

I. REGIONS WITH SUNSPOTS. SUNSPOT DATA FROM BOULDER TAKEN
AT 11/1830.

LOCATIONS VALID AT 12 OCT 0000Z.

NO SPOTS VISIBLE

IA. H-ALPHA PLAGES WITHOUT SPOTS. LOCATIONS VALID AT 12 OCT 0000Z.

NMBR	LOCATION	LO	COMMENT
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0254	S01W15	067	
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0255	N11E07	045	
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0256	S18E08	044	
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II. IMPORTANCE ONE OR GREATER FLARES AND ENERGETIC EVENTS-

NONE

III. AREAS OF SPECIAL INTEREST-

NONE

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HFUS 1 BOU 120600Z
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 285A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 120600Z OCTOBER 1973
IA. SOLAR ACTIVITY HAS REMAINED VERY LOW WITH NO FLARES IN THE
LAST 30 HOURS. ALL REGIONS ARE SMALL AND INACTIVE.
IB. NO CHANGE
II. NO CHANGE
III. NO CHANGE
IV. NO CHANGE
V. NO CHANGE
SOLTERWARN
SPAN
BT

V

HFUS 1 BOU 121300

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 285 B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1300Z 12 OCT 1973

IA. NO FLARES OR SPOT GROUPS HAVE BEEN OBSERVED.

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED
TO REMAIN SO FOR 48 TO 72 HOURS.

III. EVENT PROBABILITIES 12-14 OCT

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 OCT 75

PREDICTED 12-14 OCT 76/77/79

90-DAY MEAN 11 OCT 91

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 OCT 16

ESTIMATED 11 OCT 10

PREDICTED 12-14 OCT 08/10/08

SOLTERWARN

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KBOU

HFUS BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 285

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 12 OCTOBER 1973.

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO FLARES HAVE BEEN OBSERVED TODAY, AND NO SPOTS ARE VISIBLE ON THE DISK. THE LIMBS HAVE ALSO BEEN QUIET.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW FOR THE NEXT 72 HOURS.

II. UNSETTLED CONDITIONS HAVE PREVAILED IN THE GEOMAGNETIC FIELD TODAY. THE FIELD SHOULD BE QUIET TO UNSETTLED THROUGHOUT THE FORECAST PERIOD.

III. EVENT PROBABILITIES 13 OCT - 15 OCT.

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 12 OCT 72

PREDICTED 13 OCT - 15 OCT 71/72/74

90-DAY MEAN 12 OCT 91

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 11 OCT 11

ESTIMATED 12 OCT 08

PREDICTED 13 OCT - 15 OCT 08/06/05

SOLTERWARN

SPAN

BT