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KBOU  
HFUS 1 BOU 140601  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 319A  
JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 14 NOVEMBER 1972  
IA. NO CHANGE.  
IB. NO CHANGE.  
II. NO CHANGE.  
III. NO CHANGE.  
IV. NO CHANGE.  
V. NO CHANGE.  
SOLTERWARN  
SPAN  
~~BT~~

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KBOU

HFUS 1 BOU 141300

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 319B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1300Z 14 NOVEMBER 1972

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. REGIONS 473 /S02E34/ AND 474 /S11E52/ REMAIN STABLE AND INACTIVE. NEW REGION 475 NEAR N16E38 SHOWS NO RAPID GROWTH TENDENCIES AND IS STILL WEAK IN STRUCTURE.

IB. ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. IT IS EXPECTED TO REMAIN QUIET TO UNSETTLED.

III. EVENT PROBABILITIES 14-16 NOV

CLASS M 05/08/10

CLASS X 01/01/01

PROTON 02/02/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 NOV 89

PREDICTED 14-16 NOV 89/90/90

90-DAY MEAN 13 NOV 118

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 NOV 07

ESTIMATED 13 NOV 04

PREDICTED 14-16 NOV 06/12/08

SPAN

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FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 319

JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 14 NOVEMBER 1972.

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL THREE CURRENT DISK  
REGIONS REMAIN SMALL AND UNINTERESTING. THE ONLY CHANGE REPORTED  
HAS BEEN MINOR DEVELOPMENT IN REGION 474 /S11E45/.

IB. CONTINUED LOW ACTIVITY IS EXPECTED WITH A SLIGHT CHANCE OF  
CLASS C FLARES, MOST PROBABLY FROM REGION 474.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. AN UNSETLED TO ACTIVE  
PERIOD IS EXPECTED TO COMMENCE DURING 15 NOV.

III. EVENT PROBABILITIES 15 NOV - 17 NOV.

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 02/02/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 14 NOV 87

PREDICTED 15 NOV - 17 NOV 87/87/87

90-DAY MEAN 14 NOV 117.6

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 13 NOV 03

ESTIMATED 14 NOV 02

PREDICTED 15 NOV - 17 NOV 12/10/08

SOLTERWARN

SPAN

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