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HFUS 1 BOU 130601

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 318A

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 0600Z 13 NOVEMBER 1972

IA. NO CHANGE.

IB. NO CHANGE.

II. NO CHANGE.

III. EVENT PROBABILITIES - NO CHANGE.

IV. OTTAWA 10.7 CM FLUX - NO CHANGE.

V. GEOMAGNETIC A INDICES - NO CHANGE.

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HFUS 1 BOU 131245

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 318B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY

ISSUED 1300Z NOVEMBER 13 1972

IA. SOLAR ACTIVITY CONTINUES VERY LOW, WITH NO SIGNIFICANT CHANGE  
AND NO FLARES REPORTED WITHIN THE PAST 24 HOURS. MINOR LIMB ACTIVITY  
AT SE28 INDICATES A REGION ABOUT TO APPEAR.

IB. LOW ACTIVITY WILL CONTINUE. NO RETURNING REGIONS ARE EXPECTED  
WITHIN 24 HOURS. A MINOR LOW ENERGY SATELLITE PROTON EVENT IS  
PROBABLE WITHIN 36 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. SLIGHT UNSETTLEMENT MAY  
OCCUR WITHIN 36 HOURS.

III. EVENT PROBABILITIES 13 - 15 NOV

CLASS M 10/05/05

CLASS X 01/01/01

PROTON 02/05/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 NOV 90.6

PREDICTED 13 - 15 NOV 90/90/90

90-DAY MEAN 13 NOV 117.9

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 NOV 06

ESTIMATED 12 NOV 06

PREDICTED 13-15 NOV 05/12/10

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HFUS BOU 132200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 318

JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 13 NOVEMBER 1972

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. THOUGH OBSERVATIONS HAVE  
BEEN SPARSE BECAUSE OF WEATHER PROBLEMS, THE THREE REGIONS ON  
THE VISIBLE DISK SEEM TO BE SIMPLE AND INACTIVE. AN ERUPTIVE  
PROMINENCE HAS BEEN REPORTED AT SE20.

IB. THE PROSPECTS ARE FOR CONTINUED LOW ACTIVITY THE NEXT THREE  
DAYS. A LOW ENERGY SATELLITE EVENT IS EXPECTED TO COMMENCE  
IN THE NEXT 24-36 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. UNSETTLED TO ACTIVE  
CONDITIONS ARE EXPECTED TO BEGIN IN 24/36 HOURS WITH MID-  
LATITUDE K VALUES REACHING 4 TO 5.

III. EVENT PROBABILITIES 14 NOV-16 NOV

CLASS M 10/10/10

CLASS X 01/01/01

PROTON 05/02/02

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 NOV 089

PREDICTED 14-16 NOV 88/87/87

90-DAY MEAN 13 NOV 118

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 NOV 07

ESTIMATED 13 NOV 02

PREDICTED 14-16 NOV 15/12/10

SOLTERWARN

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