

NNNN

KBOU

HFUS 1 BOU 091250

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 314B

JOINT AESC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1300Z 09 NOVEMBER 1972

IA. SOLAR DISK AND LIMB REMAIN VERY QUIET. SMALL REGION 470 /S11W74/  
CONTAINS AN A-TYPE SPOT GROUP. REST OF DISK FEATURELESS.

IB. SOLAR ACTIVITY WILL REMAIN VERY LOW. OLD REGION 448 IS DUE  
BACK NEAR SE15 ON 10 NOVEMBER.

II. THE GEOMAGNETIC FIELD IS EXPECTED TO REMAIN QUIET TO SLIGHTLY  
UNSETTLED.

III. EVENT PROBABILITIES 09 - 11 NOV

CLASS M 05/08/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 08 NOV 84

PREDICTED 09 - 11 NOV 83/84/89

90-DAY MEAN 08 NOV 113

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 NOV 07

ESTIMATED 08 NOV 05

PREDICTED 09 - 11 NOV 06/09/07

SPAN

BT

NNNNFFVGG

KBOU

HFUS BOU 092200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 314

JOINT AESC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 09 NOVEMBER 1972

IA. SOLAR ACTIVITY HAS BEEN VERY LOW FOR THIS PERIOD. A SINGLE  
MINOR SUBFLARE FROM REGION 470 /S10W82/ WAS THE EXTENT OF THE  
REPORTED ACTIVITY. THE ONLY REGION PRESENTLY VISIBLE ON THE DISK  
IS REGION 472 /N06W33/ WHICH DOES NOT APPEAR TO BE A LIKELY  
SOURCE OF ACTIVITY AT THIS TIME.

IB. CONTINUED VERY LOW LEVELS OF ACTIVITY CAN BE EXPECTED. OLD  
REGION 448 IS EXPECTED TO RETURN AT APPROXIMATELY SE15 ON 10 NOV.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. SLIGHTLY UNSETTLED  
PERIODS MAY OCCUR WITHIN THE NEXT 36 HOURS, BUT A QUIET STATUS  
IS EXPECTED BEYOND THAT TIME.

III. EVENT PROBABILITIES 10 NOV - 12 NOV.

CLASS M 05/08/10

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 09 NOV 84

PREDICTED 10 NOV - 12 NOV 86/88/91

90-DAY MEAN 09 NOV 118.1

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 08 NOV 06

ESTIMATED 09 NOV 04

PREDICTED 10 NOV - 12 NOV 09/07/05

SOLTERWARN

SPAN

BT