

HFUS 1 BOU 300600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 334A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 30 NOVEMBER 1974

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS. THE  
REGION ON THE DISK AND THE LIMBS APPEAR STABLE AND QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING THE NEXT  
24 HOURS.

II. THE GEOMAGNETIC FIELD IS QUIET AND IS EXPECTED TO REMAIN QUIET  
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE  
SOLTERWARN

BT

HFUS BOU 302200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 334

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 30 NOV 1974

IA. SOLAR ACTIVITY CONTINUES VERY LOW WITH ONLY ONE SMALL  
C-CLASS FLARE NOTED DURING THE PAST 24 HOURS. SEVERAL WEAK  
H-ALPHA PLAGE AREAS AND ONLY ONE SMALL SUNSPOT ARE VISIBLE ON  
THE SOLAR DISK.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW DURING  
THE FORECAST PERIOD. NO SIGNIFICANT OLD REGIONS ARE DUE  
TO RETURN DURING THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET FOR THE PAST 24 HOURS.  
THE FIELD IS EXPECTED TO REMAIN QUIET THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 01 - 03 DEC 1974

CLASS M 02/02/02

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 NOV 84

PREDICTED 01 - 03 DEC 82/80/78

90-DAY MEAN 30 NOV 92

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 NOV 03

ESTIMATED AFR/AP 30 NOV 01/03

PREDICTED AFR/AP 01 - 03 DEC 04/05 - 04/05 - 04/05

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