

HFUS 1 BOU 290600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 333A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 29 NOV 1974

IA. SOLAR ACTIVITY REMAINS VERY LOW. A LARGE PLAGE AREA HAS  
CROSSED EAST LIMB NEAR N05 AND MAY BE THE RETURN OF OLD REGIONS  
517/519.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN GENERALLY LOW,  
ALTHOUGH THE NEW PLAGE REGION IN THE NORTHEAST MAY CONTAIN A  
GROUP CAPABLE OF INCREASEING THE PRESENT LEVEL OF ACTIVITY.

II. THE GEOMAGNETIC FIELD IS QUIET AND IS EXPECTED TO REMAIN  
SO THROUGHOUT THE FORECAST PERIOD.

III. EVENT PROBABILITIES - NO CHANGE

IV. OTTAWA 10.7 CM FLUX - NO CHANGE

V. GEOMAGNETIC A INDICES - NO CHANGE

SOLTERWARN

BT

HFUS BOU 292200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 333

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 29 NOV 1974

IA. SOLAR ACTIVITY CONTINUES VERY LOW WITH NO FLARES REPORTED  
DURING THE LAST 24 HOURS. ONLY ONE SPOT REMAINS VISIBLE ON THE  
DISK (REGION 529 AT N05W46). THE ENTIRE DISK AND LIMBS APPEAR  
STABLE.

IB. SOLAR ACTIVITY SHOULD CONTINUE VERY LOW THROUGH THE FORECAST  
PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE LAST  
24 HOURS, AND QUIET CONDITIONS SHOULD CONTINUE THROUGH THE FORECAST  
PERIOD.

III. EVENT PROBABILITIES 30 NOV - 02 DEC

CLASS M 02/02/02

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 NOV 86

PREDICTED 30 NOV - 02 DEC 85/84/82

90-DAY MEAN 29 NOV 92

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 NOV 07

ESTIMATED AFR/AP 29 NOV 05/04

PREDICTED AFR/AP 30 NOV - 02 DEC 04/05 - 04/05 - 04/05

SOLTERWARN

BT

HFUS 1 BOU 301430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 334B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 29 NOV 1974

IA. SOLAR ACTIVITY CONTINUES VERY LOW WITH NO ACTIVITY OBSERVED  
IN THE LAST 16 HOURS. THE REGIONS CURRENTLY VISIBLE ON THE SOLAR  
DISK APPEAR QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW THROUGH THE  
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN VERY QUIET DURING THE PAST  
16 HOURS. IT IS EXPECTED TO REMAIN QUIET THROUGH THE FORECAST  
PERIOD.

III. NO CHANGE

IV. NO CHANGE

V. NO CHANGE

SOLTERWARN

BT