

HFUS 1 BOU 250600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 329A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 25 NOVEMBER 1974

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.
REGION 524 (N14W51) HAS PRODUCED A FEW NON ENERGETIC SUBFLARES.
THE REST OF THE DISK HAS BEEN QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED AND IS EXPECTED TO
REMAIN UNSETLED 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 1 BOU 251430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO.
SDF NUMBER 329B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 25 NOV 1974

IA. SOLAR ACTIVITY CONTINUES AT LOW LEVEL. 3 MINOR SUBFLARES HAVE
BEEN REPORTED IN THE PAST 12 HOURS IN AR524. OTHER REGIONS STABLE.

IB. CONTINUED LOW LEVEL OF ACTIVITY EXPECTED DURING
THE NEXT 72 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED. IT IS EXPECTED TO
REMAIN UNSETLED FOR NEXT 72 HOURS.

III. EVENT PROBABILITIES - NO CHANGE

IV. OTTATA 10.7 CM FLUX - NO CHANGE

V. GEOMAGNETIC A INDICES - NO CHANGE

SOLTERWARN
BT

HFUS BOU 252200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 329
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 25 NOV 1974
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL WITH THE MOST
INTERESTING FEATURE ON THE DISK BEING A CLOSED CIRCULAR FILAMENT
(S10E15) WHICH APPEARS TO BE DARKENING.
IB. FLARE ACTIVITY SHOULD REMAIN AT A LOW LEVEL WITH ONLY MINOR
FLARES IN AR 524 AND AR 528.
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED. UNSETLED CONDITIONS
SHOULD CONTINUE FOR THE NEXT 48 HOURS - QUIET CONDITIONS THEREAFTER.
III. EVENT PROBABILITIES 26 - 28 NOV 74
CLASS M 10/10/10
CLASS X 02/02/02
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 25 NOV 97
PREDICTED 26 - 28 NOV 94/91/88
90-DAY MEAN 25 NOV 92
V. GEOMAGNETIC A. INDICES
OBSERVED FREDERICKSBURG 24 NOV 21
ESTIMATED AFR/AP 25 NOV 18/18
PREDICTED AFR/AP 26 - 28 NOV 15/16 - 12/14 - 07/08
SOLTERWARN
BT