

HFUS 4 BOU 280500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 271A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 28 SEPTEMBER 1974

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS. NO ACTIVITY HAS BEEN REPORTED.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.

II. THE MINOR GEOMAGNETIC DISTURBANCE CONTINUES AND WILL CONTINUE MINOR 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 281430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 271B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 28 SEPT 1974

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW WITH NO SIGNIFICANT
CHANGES IN ANY OF REGIONS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW THE NEXT 72
HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE AND IS EXPECTED TO
BECOME UNSETLED OVER THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 28 - 30 SEPT

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 27 SEPT 77

PREDICTED 28 - 30 SEPT 78/79/80

90-DAY MEAN 27 SEPT 88

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 26 SEPT 25

ESTIMATED AFR/AP 27 SEPT 17/30

PREDICTED AFR/AP 28 - 30 SEPT 15/21 - 13/17 - 11/15

SOLTERWARN

BT

HFUS BOU 282200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 270

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 28 SEPTEMBER 1974

IA. SOLAR ACTIVITY HAS CONTINUED TO BE VERY LOW. ALL REGIONS ARE
SMALL AND UNIMPRESSIVE.

IB. SOLAR ACTIVITY IS EXPECTED TO BE LOW TO VERY LOW THE NEXT 72
HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE, BUT IS APPARENTLY DE-
CREASING. IT IS EXPECTED TO BE ACTIVE TO UNSETTLED FOR THE NEXT
72 HOURS.

III. EVENT PROBABILITIES 29 SEPT - 01 OCT

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 SEPT 81

PREDICTED 29 SEPT - 01 OCT 83/85/87

90-DAY MEAN 28 SEPT 88

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 SEPT 17

ESTIMATED AFR/AP 28 SEPT 12/16

PREDICTED AFR/AP 29 SEPT - 01 OCT 12/16 - 12/16 - 10/13

SOLTERWARN

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