

HFUS 1 BOU 140425

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 258A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 14 SEPTEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 8 HOURS. ALL REGIONS
REMAIN QUIET AND STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IS EXPECTED TO REMAIN
SO THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 14 SEPTEMBER - 16 SEPTEMBER

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 SEPTEMBER 73

PREDICTED 14-16 SEPTEMBER 75/76/76

90-DAY MEAN 13 SEPTEMBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 SEPTEMBER 07

ESTIMATED AFR/AP 13 SEPTEMBER 03/04

PREDICTED AFR/AP 14-16 SEPTEMBER 05/05 - 08/08 - 08/08

SOLTERWARN

BT

258B
HFUS 1 BOU 141430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER ~~227~~-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 14 SEPT 76

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 736 (S21 W39)
IS QUIET AND CONTINUES TO DECLINE.

IB. SOLAR ACTIVITY WILL BE AT A LOW LEVEL FOR THE NEXT THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED AND NO
CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 14-16 SEPTEMBER

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 SEPT 73

PREDICTED 14-16 SEPT 75/76/76

90-DAY MEAN 13 SEPT 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 12 SEPT 07

ESTIMATED AFR/AP 13 SEPT 03/04

PREDICTED AFR/AP 14-16 SEPT 05/05 - 08/08 - 08/08

SOLTERWARN

BT

HFUS 1 BOU 142200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 258
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 14 SEPT 76
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE SMALL SPOTS
ASSOCIATED WITH REGION 737 HAVE NOW REAPPEARED AT S25 W52.
REGION 736 (N21W47) IS SLOWLY DECAYING.
IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.
II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETTLED AND NO
SIGNIFICANT CHANGES ARE EXPECTED.
III. EVENT PROBABILITIES 15-17 SEPT
CLASS M 05/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 14 SEPT 074
PREDICTED 15-17 SEPT 074/074/074
90-DAY MEAN 14 SEPT 072
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 13 SEPT 11
ESTIMATED AFR/AP 14 SEPT 08/08
PREDICTED AFR/AP 15-17 SEPT 08/08 - 06/08 - 08/10
SOLTERWARN
BT