

HFUS 1 BOU 120430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 256A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUD 0500Z 12 SEPTEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO SIGNIFICANT CHANGES HAVE
BEEN REPORTED IN REGION 736 (S21W09).

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

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

III. EVENT PROBABILITIES 12 SEPTEMBER - 14 SEPTEMBER

CLASS M 10/10/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 SEPTEMBER 75

PREDICTED 12-14 SEPTEMBER 75/76/76

90-DAY MEAN 11 SEPTEMBER 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 SEPTEMBER 05

ESTIMATED AFR/AP 11 SEPTEMBER 05/06

PREDICTED AFR/AP 12-14 SEPTEMBER 05/07 - 05/05 - 05/05

SOLTERWARN

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HFUS 1 BOU 121430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 256B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 12 SEPT 1976

IA. SOLAR ACTIVITY HAS REMAINED AT A VERY LOW LEVEL. REGION
736 (S21W13) REMAINS COMPLEX BUT NO SIGNIFICANT ACTIVITY HAS
BEEN REPORTED.

IB. THE ACTIVITY LEVEL SHOULD REMAIN VERY LOW.

II. GEOMAGNETIC CONDITIONS HAVE BEEN MOSTLY QUIET WITH SLIGHTLY
UNSETTLED CONDITIONS DURING LOCAL NIGHT. QUIET CONDITIONS ARE
EXPECTED THIS PERIOD.

III. EVENT PROBABILITIES 12-14 SEPT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 11 SEPT 75

PREDICTED 12-14 SEPT 75/76/76

90-DAY MEAN 11 SEPT 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 10 SEPT 05

ESTIMATED AFR/AP 11 SEPT 05/06

PREDICTED AFR/AP 12-14 SEPT 05/07 - 05/05 - 05/05

SOLTERWARN

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HFUS 1 BOU 122200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 256

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 12 SEPT 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW IN SPITE OF SEEMINGLY COMPLEX
REGION 736 (S21W18) WHICH STILL CONTAINS 20 SPOTS. NO SIGNIFICANT
ACTIVITY HAS BEEN OBSERVED.

IB. THE ACTIVITY LEVEL SHOULD REMAIN VERY LOW; HOWEVER, THE
POSSIBILITY FOR LOW LEVEL ACTIVITY REMAINS.

II. GEOMAGNETIC CONDITIONS HAVE BEEN QUIET THE PAST 24 HOURS
AND SHOULD REMAIN QUIET FOR THE NEXT THREE DAYS.

III. EVENT PROBABILITIES 13-15 SEPT

CLASS M 10/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 SEPT 75

PREDICTED 13-15 SEPT 76/76/75

90-DAY MEAN 12 SEPT 72

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 SEPT 03

ESTIMATED AFR/AP 12 SEPT 05/07

PREDICTED AFR/AP 13-15 SEPT 05/05 - 05/05 - 05/05

SOLTERWARN

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