

HFUS 1 BOU 010450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 244A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 01 SEPTEMBER 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO FLARES HAVE BEEN REPORTED
DURING THE PAST 3 DAYS. REGIONS CURRENTLY VISIBLE ON THE SOLAR DISK
APPEAR STABLE OR DECLINING.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETTLED DURING
PAST 24 HOURS. THE FIELD IS EXPECTED TO BE MILDLY ACTIVE EARLY IN
THE FORECAST PERIOD, BECOMING UNSETTLED LATER IN THE PERIOD.

III. EVENT PROBABILITIES 01 SEPTEMBER - 03 SEPTEMBER

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 31 AUG 85

PREDICTED 01 SEPT - 03 SEPT 84/82/80

90-DAY MEAN 31 AUG 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 AUG 12

ESTIMATED AFR/AP 31 AUG 08/08

PREDICTED AFR/AP 01 SEPT - 03 SEPT 15/17 - 12/16 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 011430
 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
 SDF NUMBER 244B
 JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
 ISSUED 1430Z 01 SEP 1975
 IA. SOLAR ACTIVITY REMAINS VERY LOW. NO SIGNIFICANT ACTIVITY
 HAS BEEN REPORTED FOR THE PAST THREE DAYS. REGIONS CURRENTLY VISIBLE
 ON THE DISC APPEAR STABLE OR DECLINING.
 IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.
 II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETTLED.
 THE FIELD IS EXPECTED TO BE MILDLY ACTIVE EARLY IN THE FORECAST
 PERIOD, BECOMING UNSETTLED LATER IN THE PERIOD.
 III. EVENT PROBABILITIES 01 SEP - 03 SEP
 CLASS M 03/03/03
 CLASS X 01/01/01
 PROTON 01/01/01
 PCAF GREEN
 IV. OTTAWA 10.7 CM FLUX
 OBSERVED 31 AUG 85
 PREDICTED 01 SEP - 03 SEP 84/82/80
 90-DAY MEAN 31 AUG 80
 V. GEOMAGNETIC A INDICES
 OBSERVED FREDERICKSBURG 30 AUG 12
 ESTIMATED AFR/AP 31 AUG 08/08
 PREDICTED AFR/AP 01 - 03 SEP 15/17 - 12/16 - 12/15
 SOLTERWARN
 BT

GEOALERT WWA244 010300
 91231 10260 20850 30070 49990
 20601 00000 15806 00000
 80601 77773 20601 QUIET 15806 QUIET
 SOLQUIET MAGALERT 01/03
 FIN
 SOLTERWARN

HFUS 1 BOU 012200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 244

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 01 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS. THERE HAS BEEN A SLIGHT INCREASE IN ACTIVITY FROM REGION 633 (N07E50) WHICH PRODUCED A SUB NORMAL AND A SUB FAINT FLARE. ALL OTHER FEATURES ARE EITHER STABLE OR DECLINING.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW FOR THE DURATION OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO MILDLY UNSETTLED THE PAST 24 HOURS. THE FIELD IS EXPECTED TO BE UNSETTLED DURING THE EARLY PART OF THE FORECAST PERIOD BECOMING QUIET DURING THE LATER PART OF THE PERIOD.

III. EVENT PROBABILITIES 02 SEPTEMBER - 04 SEPTEMBER

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 01 SEPT 85

PREDICTED 02 SEPT - 04 SEPT 84/84/84

90-DAY MEAN 01 SEPT 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 31 AUG 09

ESTIMATED AFR/AP 01 SEPT 07/10

PREDICTED AFR/AP 02 SEPT - 04 SEPT 12/15 - 10/15 - 10/15

SOLTERWARN

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