

HFUS 1 BOU 080450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 251A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 08 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS CONTINUED AT A VERY LOW LEVEL DURING THE
PAST 8 HOURS. THE DISK REGIONS ARE STABLE AND QUIET. THE LIMBS
ARE ALSO STABLE.

IB. THE SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW
LEVEL.

II. THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY UNSETTLED AND IS EX-
PECTED TO CONTINUE AT THAT LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 08 SEPTEMBER - 10 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 SEPT 90

PREDICTED 08 SEPT - 10 SEPT 89/89/86

90-DAY MEAN 07 SEPT 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 SEPT 12

ESTIMATED AFR/AP 07 SEPT 08/08

PREDICTED AFR/AP 08 SEPT - 10 SEPT 07/07 - 07/07 - 15/20

SOLTERWARN

BT

HXUS BOU 081430
 FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
 SDF NUMBER 251 B
 JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
 ISSUED 1430Z 08 SEPT 1975
 IA. SOLAR ACTIVITY HAS BEEN VERY LOW. NO FLARES HAVE BEEN REPORTED
 IN THE PRESENTLY DECAYING DISK REGIONS.
 THE FILAMENT NEAR REGION 633 (N08W38) IS STILL ACTIVE.
 IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.
 II. THE GEOMAGNETIC FIELD HAS BEEN QUIET WITH INTERMITTENT
 UNSETTLED PERIODS. SUCH CONDITIONS ARE EXPECTED TO CONTINUE
 UNTIL 10 SEPT WHEN A RECURRENT ACTIVE PERIOD IS DUE TO RETURN.
 III. EVENT PROBABILITIES
 CLASS M 05/01/01
 CLASS X 01/01/01
 PROTON 01/01/01
 PCAF GREEN
 IV. OTTAWA 10.7 CM FLUX
 OBSERVED 07 SEPT 90
 PREDICTED 08 SEPT - 10 SEPT 89/89/86
 90-DAY MEAN 07 SEPT 82
 V. GEOMAGNETIC A INDICES
 OBSERVED FREDERICKSBURG 06 SEPT 12
 ESTIMATED AFR/AP 07 SEPT 08/08
 PREDICTED AFR/AP 08 SEPT - 10 SEPT 05/05 - 07/07 - 15/20
 SOLTERWARN
 BT

GEOALERT WWA251 080300
 91207 10963 20900 30080 40000
 43208 00000 42608 00000 40909 00000
 25511 00000 44003 00000 32801 00000
 26311 00000
 80608 77773 43208 QUIET 42608 QUIET
 40909 QUIET 25511 QUIET 44003 QUIET
 32801 QUIET 26311 QUIET
 SOLQUIET MAGQUIET
 FIN
 SOLTERWARN

HFUS 1 BOU 082200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 251

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 08 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL THE CURRENT DISK REGIONS
ARE DECAYING. THE ONLY ACTIVITY HAS BEEN AN ACTIVE PROMINENCE IN
THE SPOTLESS REGION 633 (N08W54).

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN GENERALLY QUIET WITH ISOLATED
UNSETTLED PERIODS. QUIET CONDITIONS ARE EXPECTED TO CONTINUE UNTIL
10 SEPTEMBER WHEN A RECURRENT ACTIVE PERIOD IS DUE TO RETURN.

III. EVENT PROBABILITIES 09 SEPTEMBER - 11 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 SEPT 87

PREDICTED 09 SEPT - 11 SEPT 86/85/83

90-DAY MEAN 07 SEPT 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 07 06 SEPT 07

ESTIMATED AFR/AP 07 08 SEPT 06/06

PREDICTED AFR/AP 09 SEPT - 11 SEPT 07/07 - 15/20 - 12/15

SOLTERWARN

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