

HFUS 1 BOU 030450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 246A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 03 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 633 (N07E29) HAS SHOWN
SLIGHT GROWTH THOUGH. ALL REGIONS ARE STABLE AND QUIET.

IB. ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. ACTIVE CONDITIONS SHOULD
BEGIN BY 04 SEPT.

III. EVENT PROBABILITIES 03 SEPTEMBER - 05 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 SEPT 86

PREDICTED 03 SEPT - 05 SEPT 86/85/84

90-DAY MEAN 02 SEPT 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 SEPT 06

ESTIMATED AFR/AP 02 SEPT 07/07

PREDICTED AFR/AP 03 SEPT - 05 SEPT 07/10 - 15/20 - 15/20

SOLTERWARN

BT

T/T Collected
Collected

HFUS 1 BOU 031430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER CO
SDF NUMBER 246 B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 3 SEPT 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL.
NO SIGNIFICANT CHANGES IN THE VISIBLE DISK FEATURES HAVE BEEN
REPORTED.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL DURING
THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD IS QUIET. ACTIVE CONDITIONS ARE
EXPECTED TO START ON 4 SEPTEMBER AND CONTINUE THROUGH 5
SEPTEMBER.

III. EVENT PROBABILITIES 03-05-SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 02 SEPT 86

PREDICTED 03-05 SEPT 86/85/84

90-DAY MEAN 02 SEPT 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 01 SEPT 06

ESTIMATED AFR/AP 02 SEPT 07/07

PREDICTED AFR/AP 03-05 SEPT 07/10 - 15/20 - 15/20

SOLTERWARN

BT

GEOALERT WWA246 030300
91202 10210 20860 30060 49960
13007 01000
80603 77773 12907 QUIET
SOLQUIET MAGN1L
FIN
SOLTERWARN

HFUS 1 BOU 032200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 246

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 03 SEP 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE VISIBLE DISK
FEATURES ARE EITHER STABLE OR DECLINING.

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

II. THE GEOMAGNETIC FIELD IS QUIET. A RECURRENT TYPE DISTURBANCE
IS EXPECTED ON 4 SEP AND ACTIVE CONDITIONS SHOULD DOMINATE THE
DURATION OF THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 04-06 SEP

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 SEP 086

PREDICTED 04-06 SEP 087/087/086

90-DAY MEAN 03 SEP 80

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 SEP 06

ESTIMATED AFR/AP 03 SEP 04/04

PREDICTED AFR/AP 04-06 SEP 15/20 - 15/20 - 17/23

SOLTERWARN

BT