

HFUS 1 BOU 060445

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 249A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 06 SEPTEMBER 1975

IA. SOLAR ACTIVITY REMAINS VERY LOW. NO FLARES HAVE BEEN REPORTED
FOR MORE THAN TWO DAYS. THE VISIBLE DISK CONTAINS SEVERAL WEAK
AND STABLE ACTIVE REGIONS.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.
THE FIELD IS EXPECTED TO BECOME UNSETLED TO MILDLY ACTIVE EARLY
IN THE FORECAST PERIOD, WITH ACTIVITY DIMINISHING TOWARD THE END
OF THE PERIOD.

III. EVENT PROBABILITIES 06 SEPTEMBER - 08 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 SEPT 93

PREDICTED 06 SEPT - 08 SEPT 94/94/93

90-DAY MEAN 05 SEPT 81

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 SEPT 01

ESTIMATED AFR/AP 05 SEPT 04/04

PREDICTED AFR/AP 06 SEPT - 08 SEPT 15/15 - 12/12 - 12/12

SOLTERWARN

BT

HFUS 1 BOU 061430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 249B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 06 SEPT 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE DISK FEATURES
ARE UNCHANGED.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.
II. THE GEOMAGNETIC FIELD IS UNSETTLED. UNSETTLED TO OCCASIONALLY
ACTIVE CONDITIONS SHOULD PREVAIL FOR THE DURATION OF THIS FORECAST
PERIOD.
III. EVENT PROBABILITIES 06 - 08 SEPT
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 05 SEPT 93
PREDICTED 06 - 08 SEPT 94/94/93
90-DAY MEAN 05 SEPT 81
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 04 SEPT 01
ESTIMATED AFR/AP 05 SEPT 04/04
PREDICTED AFR/AP 06 - 08 SEPT 12/12 - 12/12 - 12/12
SOLTERWARN
BT

0

HFUS 1 BOU 062200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 249

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 06 SEPT 1975

IA.. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 644 (S12E74)
ROTATED OVER THE EAST LIMB REVEALING A SMALL H TYPE SPOT GROUP
THUS FAR. VERY LITTLE PLAGE IS ASSOCIATED WITH 644. THE REST
OF THE DISK IS QUIET.

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

II. THE GEOMAGNETIC FIELD IS UNSETTLED. UNSETTLED TO ACTIVE
CONDITIONS ARE EXPECTED UNTIL THE END OF THIS FORECAST PERIOD.

III. EVENT PROBABILITIES 07 - 09 SEPT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 SEPT 094

PREDICTED 07 - 09 SEPT 093/094/091

90-DAY MEAN 06 SEPT 081

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 SEPT 04

ESTIMATED AFR/AP 06 SEPT 12/15

PREDICTED AFR/AP 07 - 09 SEPT 14/15 - 14/14 - 11/12

SOLTERWARN

BT