

HFUS 1 BOU 230450

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 266A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 23 SEPTEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.
THE DISK REGIONS AND THE LIMBS APPEAR STABLE AND QUIET.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST EIGHT
HOURS. IT IS EXPECTED THAT THE FIELD WILL BE SLIGHTLY UNSETTLED
DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 23 SEPTEMBER - 25 SEPTEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 22 SEPTEMBER 75

PREDICTED 23-25 SEPTEMBER 75/76/77

90-DAY MEAN 22 SEPTEMBER 83

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 21 SEPTEMBER 06

ESTIMATED AFR/AP 22 SEPTEMBER 03/05

PREDICTED AFR/AP 23-25 SEPTEMBER 07/07 - 10/10 - 15/15

SOLTERWARN

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HFUS 1 BOU 231430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 266B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 23 SEPT 1975
IA. SOLAR FEATURES ARE SIMPLE AND QUIET. NO FLARES HAVE BEEN
OBSERVED SINCE 19 SEPTEMBER.
IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. QUIET TO SLIGHTLY
UNSETTLED CONDITIONS ARE EXPECTED FOR THE NEXT 12-24 HOURS,
AT WHICH TIME AN AWAY SOLAR SECTOR IS EXPECTED TO CAUSE THE
GEOMAGNETIC FIELD TO BECOME UNSETTLED TO ACTIVE.
III. EVENT PROBABILITIES 23-25 SEPT
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 22 SEPT 75
PREDICTED 23-25 SEPT 75/76/77
90-DAY MEAN 22 SEPT 83
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 21 SEPT 06
ESTIMATED AFR/AP 22 SEPT 03/05
PREDICTED AFR/AP 23-25 SEPT 07/07 - 10/10 - 15/15
SOLTERWARN
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GEOALERT WWA266 230300
91222 10280 20750 30030 49960
45810 00000 10107 00000
80623 77773 45810 QUIET 10107 QUIET
SOLQUIET MAGQUIET
FIN
SOLTERWARN

HFUS 1 BOU 232200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 266
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 23 SEPT 1975
IA. SOLAR ACTIVITY REMAINS NIL. THE SOLAR DISK IS CURRENTLY
REPORTED AS SPOTLESS.
IB. SOLAR ACTIVITY WILL REMAIN VERY LOW.
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. THESE CONDITIONS ARE
EXPECTED TO CONTINUE FOR 6-18 HOURS, UNSETTLED TO ACTIVE CONDITIONS
ARE THEN EXPECTED WITH THE ADVENT OF AN AWAY SOLAR SECTOR.
III. EVENT PROBABILITIES 24-26 SEPT
CLASS M 01/01/01
CLASS X 01/01/01
PROTON GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 23 SEPT 7.6
PREDICTED 24-26 SEPT 77/80/82
90-DAY MEAN 23 SEPT 83
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 22 SEPT 03
ESTIMATED AFR/AP 23 SEPT 02/04
PREDICTED AFR/AP 24-26 SEPT 10/10 - 15/15 - 15/15
SOLTERWARN
BT