

HFUS 1 BOU 190500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 231A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0500Z 19 AUG 1975

IA. SOLAR ACTIVITY HAS BEEN VRY LOW THE PAST 6 HOURS. OTHER
THAN SOME DEVELOPMENT IN THE NEW REGION 625 (N22W30) THE DISK
REMAINS QUIET.

IB. SOLAR ACTIVITY WILL REMAIN LOW THROUGH THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. UNSETTLED TO QUIET
CONDITONS ARE EXPECTED TO PREVAIL THROUGH THE FORECAST PERIOD.

III. EVENT PROPBABILITIES 19-21 AUG

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 18 AUG 74

PREDICTED 19-21 AUG 73/72/72

90-DAY MEAN 18 AUG 78

V. GEOMAGNETIC AI INDICES

OBSERVED FREDERICKSBURG 17 AUG 12

ESTIMATED AFR/AP 18 AUG 08/08

PREDICTED AFR/AP 19-21 AUG 10/10 - 14/14 - 20/25

SOLTERWARN

BT

HFUS 1 BOU 191430
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 231B
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 19 AUG 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND VISIBLE DISK FEATURES
ARE STABLE.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE NEXT
48 HOURS.
II. THE GEOMAGNETIC FIELD IS QUIET BUT UNSETTLED CONDITIONS ARE
EXPECTED LATE TODAY AND ON 20 AUG. ACTIVE CONDITIONS ARE EXPECTED
ON 21 AUG.
III. EVENT PROBABILITIES 19 - 21 AUG
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 18 AUG 074
PREDICTED 19 - 21 AUG 73/72/72
90-DAY MEAN 18 AUG 78
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 17 AUG 12
ESTIMATED AFR/AP 18 AUG 08/08
PREDICTED AFR/AP 19 - 21 AUG 10/10 - 14/14 - 20/25
SOLTERWARN
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GEOALERT WWA231 190300
91218 10381 20740 30050 41000 34006 00000 22412 00000 42522 00000
80619 77774 THREE QUIET
SOLQUIET MAGQUIET
SOLTERWARN

HFUS 1 BOU 192200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 231
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 19 AUG 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE VISIBLE DISK
FEATURES ARE STABLE AND UNIMPRESSIVE.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL DURING THE
NEXT THREE DAYS.
II. THE GEOMAGNETIC FIELD IS QUIET.
III. EVENT PROBABILITIES 20-22 AUG
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 19 AUG 075
PREDICTED 20-22 AUG 074/074/074
90-DAY MEAN 19 AUG 078
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 18 AUG 05
ESTIMATED AFR/AP 19 AUG 05/05
PREDICTED AFR/AP 20-22 AUG 13/14 - 20/25 - 20/25
SOLTERWARN
BT