

HFUS 1 BOU 040545

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 338A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 04 DECEMBER 1975

IA. SOLAR ACTIVITY HAS REMAINED VERY LOW DURING THE PAST EIGHT
HOURS, AND NO ENERGETIC EVENTS HAVE BEEN REPORTED. LITTLE RECENT
CHANGE HAS BEEN REPORTED IN REGIONS 668 (N07E07) AND 670 (N06E02).
NO SIGNIFICANT LIMB ACTIVITY HAS BEEN REPORTED.

IB. A VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED DURING THE PAST 8
HOURS. GENERALLY UNSETTLED CONDITIONS ARE EXPECTED THROUGH 05
DECEMBER, WITH ACTIVE CONDITIONS DEVELOPING 06 DECEMBER.

III. EVENT PROBABILITIES 04 DECEMBER - 06 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 DECEMBER 77

PREDICTED 04-06 DECEMBER 77/78/77

90-DAY MEAN 03 DECEMBER 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 02 DECEMBER 24

ESTIMATED AFR/AP 03 DECEMBER 12/18

PREDICTED AFR/AP 04-06 DECEMBER 10/10 - 10/10 - 15/20

SOLTERWARN

BT

HFUS 1 BOU 041430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 338-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 04 DEC 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. VISIBLE DISK REGIONS
APPEAR QUIET AND LITTLE CHANGED IN STRUCTURE.

IB. SOLAR ACTIVITY WILL REMAIN AT VERY LOW LEVEL FOR THE NEXT
THREE DAYS.

II. THE GEOMAGNETIC FIELD IS UNSETTLED. QUIET TO UNSETTLED
CONDITIONS SHOULD PREVAIL UNTIL 06 DEC AT WHICH TIME THE FIELD
SHOULD RETURN TO ACTIVE CONDITIONS.

III. EVENT PROBABILITIES 04 - 06 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 03 DEC 77

PREDICTED 04 - 06 DEC 77/78/77

90-DAY MEAN 03 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FRDERICKSBURG 02 DEC 24

ESTIMATED AFR/AP 03 DEC 12/18

PREDICTED AFR/AP 04 - 06 DEC 10/10 - 10/10 - 15/20

SOLTERWARN

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GEOALERT WWA338 040300

91203 10290 20760 30120 40200

11007 00000 10506 01000

80603 77773 11007 QUIET 10506 QUIET

SOLQUIET MAGNIL

FIN

SOLTERWARN

HFUS 1 BOU 042200
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO
SDF NUMBER 338
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 04 DEC 1975
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. REGION 668 (N06W02)
HAS DEVELOPED ADDITIONAL SPOTS BUT REMAINS A RELATIVELY SIMPLE
D TYPE GROUP WITH A BETA MAGNETIC CONFIGURATION. REGION 670
(N05W07) HAS ALSO DEVELOPED SOME NEW SPOTS AND IT TOO IS SMALL,
SIMPLE AND UNIMPRESSIVE.
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL FOR THE NEXT
THREE DAYS.
II. THE GEOMAGNETIC FIELD IS UNSETTLED AND SHOULD REMAIN SO
UNTIL 6 DEC WHEN ACTIVE CONDITIONS SHOULD PREVAIL.
III. EVENT PROBABILITIES 05 - 07 DEC
CLASS M 01/01/01
CLASS X 01/01/01
PROTON 01/01/01
PCAF GREEN
IV. OTTAWA 10.7 CM FLUX
OBSERVED 04 DEC 076
PREDICTED 05 - 07 DEC 075/074/074
90-DAY MEAN 04 DEC 078
V. GEOMAGNETIC A INDICES
OBSERVED FREDERICKSBURG 03 DEC 10
ESTIMATED AFR/AP 04 DEC 14/14
PREDICTED AFR/AP 05 - 07 DEC 10/10 - 15/20 - 12/15
SOLTERWARN
BT