

HFUS 1 BOU 050600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO
SDF NUMBER 339A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 05 DEC 75

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 668 (N06W07)
HAS CONTINUED ITS GROWTH BUT REMAINS A SIMPLE "D" TYPE GROUP.
THE REST OF THE DISK REMAINS STABLE AND QUIET.

IB. SOLAR ACTIVITY LEVELS WILL REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD IS UNSETTLED AND SHOULD REMAIN SO
UNTIL 6 DEC WHEN ACTIVE CONDITIONS SHOULD PREVAIL.

III. EVENT PROBABILITIES 05-07

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 76

PREDICTED 05-07 DEC 75/74/74

90-DAY MEAN 04 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 DEC 10

ESTIMATED AFR/AP 04 DEC 13/13

PREDICTED AFR/AP 05-07 DEC 10/10 - 15/20 - 12/15

SOLTERWARN

BT

HFUS 1 BOU 051430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 339-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 5 DEC 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. NO SIGNIFICANT
CHANGES IN THE VISIBLE REGIONS HAVE BEEN REPORTED; HOWEVER, A
RADIO BURST, WITH NO OPTICAL CORRELATION, WAS REPORTED AT 050743U.T.
THIS BURST WAS SMALL BUT DID REACH 110F.U. ON 606 MHZ.

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

II. THE GEOMAGNETIC FIELD IS QUIET TO UNSETLED BUT SHOULD BE-
COME ACTIVE LATE TODAY OR EARLY TOMORROW.

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 76

PREDICTED 05 - 07 DEC 75/74/74

90-DAY MEAN 04 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERIKSBURG 03 DEC 10

ESTIMATED AFR/AP 04 DEC 13/13

PREDICTED AFR/AP 05 - 07 DEC 10/10 - 15/20 - 12/15

SOLTERWARN

BT

GEOALERT WWA 339 050300

91204 10490 20760 30140 40040

40306 00000 40805 00000

80605 77773 40406 QUIET 40905 QUIET

SOLQUIET MAGQUIET

FIN

SOLTERWARN

HFUS 1 BOU 052200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 339

CONT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 05 DEC 1975

IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. MOST OBSERVATORIES
HAVE BEEN HAMPERED BY WEATHER BUT BRIEF GLIMPSES WOULD INDICATE
THAT NO SIGNIFICANT CHANGES HAVE OCCURRED.

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

II. THE GEOMAGNETIC FIELD IS QUIET TO SLIGHTLY UNSETLED. A
SHORT LIVED RECURRENT DISTURBANCE IS EXPECTED ON 6 AND 7 DEC WITH
A RETURN TO UNSETLED CONDITIONS ON 8 DEC.

III. EVENT PROBABILITIES 06 - 08 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 DEC 080

PREDICTED 06 - 08 DEC 081/082/082

90-DAY MEAN 05 DEC 078

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 DEC 11

ESTIMATED AFR/AP 05 DEC 07/07

PREDICTED AFR/AP 06 - 08 DEC 15/20 - 12/15 - 10/12

SOLTERWARN

BT