

HFUS 1 BOU 150550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 349A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 15 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.

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

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED AND
IS EXPECTED TO CONTINUE AT THAT LEVEL DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 15 DECEMBER - 17 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 DECEMBER 75

PREDICTED 15-17 DECEMBER 75/75/75

90-DAY MEAN 14 DECEMBER 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 DECEMBER 03

ESTIMATED AFR/AP 14 DECEMBER 04/04

PREDICTED AFR/AP 15-17 DECEMBER 06/07 - 06/07 - 07/10

SOLTERWARN

BT

HFUS 1 BOU 151520

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 349B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1500Z 15 DEC 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 16 HOURS.
REGION 671 (S07E20) IS UNIMPRESSIVE.

IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL FOR THE NEXT
24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO OCCASIONALLY UNSETTLED
DURING THE PAST 16 HOURS. THE FIELD WILL BE GENERALLY QUIET FOR
THE REMAINDER OF THE ZULU DAY.

III. EVENT PROBABILITIES 15-17 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 DECEMBER 74

PREDICTED 15 - 17 DEC 74/75/74

90-DAY MEAN 14 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 DEC 03

ESTIMATED AFR/AP 14 DEC 04/04

PREDICTED AFR/AP 15-17 DEC 06/07 - 06/07 - 07/10

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GEOALERT WWA349 150300

91214 10121 20740 30040 49940

22808 00000

80615, 77771 22808 QUIET

SOLQUIET MAGQUIET

FIN

SOLTERWARN

HFUS 1 BOU 152200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 349

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 15 DEC 75

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. ONLY ONE SMALL "B"
TYPE SPOT GROUP (REGION 671) IS VISIBLE AT S06E16.

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

II. THE GEOMAGNETIC FIELD IS QUIET. UNSETTLED CONDITIONS ARE
EXPECTED FOR THE NEXT TWO DAYS WITH ACTIVE CONDITIONS EXPECTED ON
THE 18TH OF DEC.

III. EVENT PROBABILITIES 16-18 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 DEC 074

PREDICTED 16-18 DEC 074/075/074

90-DAY MEAN 15 DEC 078

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 DEC 05

ESTIMATED AFR/AP 15 DEC 06/07

PREDICTED AFR/AP 16-18 DEC 06/07 - 07/10 - 16/20

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