

HFUS 1 BOU 160550

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 350A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 16 DECEMBER 1975

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
THE ONE DISK REGION APPEARS STABLE AND QUIET. THE LIMBS ARE QUIET.

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

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

III. EVENT PROBABILITIES 16 DECEMBER - 18 DECEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 DECEMBER 74

PREDICTED 16-18 DECEMBER 74/75/74

90-DAY MEAN 15 DECEMBER 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 DECEMBER 05

ESTIMATED AFR/AP 15 DECEMBER 06/08

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

SOLTERWARN

BT

HFUS 1 BOU 161500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 350-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 16 DEC 1975

IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL FOR THE PAST  
SIXTEEN HOURS WITH NO SIGNIFICANT EVENTS BEING REPORTED.

IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL  
FOR THE NEXT 24 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE TO UNSETTLED DURING THE  
PAST 16 HOURS. THE FIELD IS EXPECTED TO BE QUIET TO SLIGHTLY  
UNSETTLED FOR THE REMAINDER OF THE FORECAST PERIOD.

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 74

PREDICTED 16 - 18 DEC 74/75/74

90-DAY MEAN 15 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 DEC 05

ESTIMATED AFR/AP 15 DEC 06/08

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

SOLTERWARN

BT

GEOALERT WWA350 160300

91215 10180 20740 30060 49950

21306 00000

80616 77773 21306 QUIET

SOLQUIET MAGQUIET

FIN

SOLTERWARN

HFUS 1 BOU 162200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 350

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 16 DEC 1975

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST 24 HOURS. REGION  
671, NEAR S06E04, IS A VERY SMALL TYPE A SPOT GROUP AND IS STABLE.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVEL DURING THE  
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD WAS ACTIVE TO UNSETTLED DURING THE  
FIRST HALF OF THE ZULU DAY AND WAS SLIGHTLY UNSETTLED DURING THE  
REMAINDER OF THE DAY. GEOMAGNETIC CONDITIONS ARE EXPECTED TO BE  
GENERALLY UNSETTLED DURING THE NEXT 24 HOURS.

III. EVENT PROBABILITIES 17 - 19 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 16 DEC 73

PREDICTED 17 - 19 DEC 73/74/74

90-DAY MEAN 16 DEC 78

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 15 DEC 09

ESTIMATED AFR/AP 16 DEC 11/11

PREDICTED AFR/AP 17 - 19 DEC 10/10 - 16/20 - 25/30

SOLIERWARN

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