

HFUS 1 BOU 140600  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 349A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 14 DECEMBER 1976  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST EIGHT HOURS.  
BOTH REGIONS ON THE DISK HAVE BEEN QUIET AND STABLE. THE LIMBS ARE  
QUIET.  
IB. SOLAR ACTIVITY WILL CONTINUE AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD HAS BEEN QUIET AND IT IS EXPECTED THE  
FIELD WILL CONTINUE AT A QUIET LEVEL DURING THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 14 DECEMBER - 16 DECEMBER  
CLASS M            05/01/01  
CLASS X            01/01/01  
PROTON            01/01/01  
PCAF              GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED          13 DECEMBER 81  
PREDICTED         14-16 DECEMBER 81/81/81  
90-DAY MEAN       13 DECEMBER 74  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 12 DECEMBER 12  
ESTIMATED AFR/AP   13 DECEMBER 07/07  
PREDICTED AFR/AP   14-16 DECEMBER 05/05 - 05/05 - 05/05  
SOLTERWARN  
BT

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HF US 1 BOU 14 15 00

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 349-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 14 DEC 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE LAST 8 HOURS.  
REGION 761 (S25W09) HAS GROWN TO 12 SPOTS WITH PENUMRA ON BOTH ENDS  
OF THE GROUP. RAMEY REPORTS A NEW REGION AT N00E79.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET. DURING THE PAST 24  
HOURS. THE FIELD IS EXPECTED TO BE QUIET THRU THE FORECAST PERIOD.

III. EVENT PROBABILITIES 14 - 16 DEC

CLASS M 05/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 13 DEC 81

PREDICTED 14 - 16 DEC 81/81/81

5-DAY MEAN 13 DEC 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDRICKSBURG 12 DEC 12

ESTIMATED AFR/AP 13 DEC 07/07

PREDICTED AFR/AP 14 - 16 DEC 05/05 - 05/05 - 05/05

SOLARERWARN

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HFUS 1 BOU 142200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 349

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 14 DECEMBER 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.  
REGION 761 (S27W14) IS NOW A GAMMA-DELTA C-TYPE GROUP.

IB. SOLAR ACTIVITY WILL CONTINUE AT VERY LOW LEVELS. GROWTH IN  
REGION 761 (S27W14) SHOULD BE OBSERVED DUE TO ITS COMPLEXITY.  
SPORADIC C-CLASS X-RAYS AND A SLIGHT CHANCE OF AN M-CLASS X-RAY  
EVENT MAY RESULT.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 24 HOURS.  
THE FIELD IS EXPECTED TO BE QUIET THRU THE FORECAST PERIOD.

III. EVENT PROBABILITIES 15-17 DEC

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 14 DEC 84

PREDICTED 15-17 DEC 84/84/84

90-DAY MEAN 14 DEC 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 13 DEC 05

ESTIMATED AFR/AP 14 DEC 05/04

PREDICTED AFR/AP 15-17 DEC 05/05 - 05/05 - 05/05

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