

HFUS 1 BOU 070600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 341A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 07 DEC 1973

IA. NO ACTIVITY HAS BEEN REPORTED SINCE 06/2200Z. THE DISK REMAINS  
SPOTLESS.

IB. NO SIGNIFICANT ACTIVITY IS EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN MILDLY UNSETTLED AND IS  
CONTINUING ITS TREND TOWARD MORE QUIET CONDITIONS.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

SOLTERWARN

SPAN

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HFUS BOU 071300  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 341B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1300Z 07 DEC 1973  
IA. SOLAR ACTIVITY HAS CONTINUED AT A VERY LOW LEVEL, WITH NO  
SUBFLARES OBSERVED SINCE EARLY ON 05 DEC. SMALL SURGES AND NEW  
PLAGE ARE REPORTED ON THE EAST LIMB AT N02.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO QUIET, WITH QUIET  
CONDITIONS EXPECTED FOR THE DURATION OF THE FORECAST PERIOD.  
III. EVENT PROBABILITIES 07 DEC - 09 DEC  
CLASS M 05/05/05  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 06 DEC 73  
PREDICTED 07 DEC - 09 DEC 72/71/72  
90-DAY MEAN 06 DEC 88  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 05 DEC 14  
ESTIMATED AFR/AP 06 DEC 08/09  
PREDICTED AFR/AP 07 DEC - 09 DEC 05/06 - 05/06 - 05/06  
SOLTERWARN  
SPAN  
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HFUS BOU 072200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 341

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 07 DECEMBER 1973.

IA. THE SOLAR DISK REMAINS VOID OF SPOTS. ONLY THREEE SMALL  
H-ALPHA PLAGES ARE VISIBLE, THE NEWEST OF THESE IS NUMBER 396  
LOCATED AT N07E80. NO FLARES HAVE BEEN REPORTED FOR OVER 48 HOURS  
AND THE LIMBS ARE QUIET.

IB. SOLAR ACTIVITY WILL CONTINUE AT A LOW LEVEL FOR THE NEXT  
TWO OR THREE DAYS.

II. THE GEOMAGNETIC FIELD IS QUIET WITH NO CHANGE EXPECTED UNTIL  
10 DEC WHEN UNSETTLED TO SLIGHTLY ACTIVE CONDITIONS SHOULD BEGIN  
AND PERSIST FOR SEVERAL DAYS.

III. EVENT PROBABILITIES 08 DEC - 10 DEC.

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX.

OBSERVED 07 DEC 73

PREDICTED 08 DEC - 10 DEC 73/74/74

90-DAY MEAN 07 DEC 87

V. GEOMAGNETIC A INDICES.

OBSERVED FREDERICKSBURG 06 DEC 08

ESTIMATED AFR/AP 07 DEC 05/06

PREDICTED AFR/AP 08 DEC - 10 DEC 05/06 - 05/06 - 08/09

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