

HFUS 1 BOU 050600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 095A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 05 APRIL 1974

IA. SOLAR ACTIVITY REMAINS VERY LOW.

IB. NO SIGNIFICANT ACTIVITY IS EXPECTED..

II. THE GEOMAGNETIC FIELD CONTINUES ACTIVE TO UNSETTLED. UNSETTLED  
CONDITIONS ARE EXPECTED TO CONTINUE THROUGHOUT THE FORECAST PERIOD.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 APRIL 28

ESTIMATED AFR/AP 04 APRIL 28/39

PREDICTED AFR/AP 05-07 APRIL 18/21 - 18/21 - 15/17

SOLTERWARN

SPAN

BT

HFUS 1 BOU 051400

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 095B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1400Z 05 APRIL 1974

IA. NO SIGNIFICANT ACTIVITY HAS BEEN REPORTED IN THE PAST  
24 HOURS. ALL REGIONS ARE SMALL AND UNIMPRESSIVE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW TO VERY LOW THE  
NEXT 72 HOURS.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE THE LAST SEVERAL  
HOURS AND IS EXPECTED TO BE ACTIVE TO UNSETTLED THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 05 - 07 APRIL

CLASS M 03/03/03

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 04 APRIL 73

PREDICTED 05 - 07 APRIL 74/76/78

90-DAY MEAN 04 APRIL 81

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 03 APRIL 28

ESTIMATED AFR/AP 04 APRIL 28/39

PREDICTED AFR/AP 05 - 07 APRIL 18/21 - 18/21 - 15/17

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RRNNNSSTTVWW

KBOU

HFUS BOU 052200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 095

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 05 APRIL 1974

IA. SOLAR ACTIVITY HAS BEEN VERY LOW THE PAST 24 HOURS WITH NO K  
ENERGETIC ACTIVITY REPORTED. REGION 374 (N12W05) HAS SHOWN SLIGHT  
DEVELOPMENT AND CONTAINS A TYPE "C" SPOT GROUP. ALL OTHER REGIONS  
ARE SMALL AND UNIMPRESSIVE. A PROMINENCE AT SE26 IS BRIGHT OFF-  
BAND AND ACTIVE.

IB. SEVERAL REGIONS ARE DUE BACK THE NEXT THREE DAYS BUT ACTIVITY  
IS EXPECTED TO REMAIN LOW TO VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE AND IS EXPECTED TO  
REMAIN SO THE NEXT 72 HOURS.

III. EVENT PROBABILITIES 06-08 APRIL

CLASS M 05/05/05

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 05 APRIL 76

PREDICTED 06-08 APRIL 78/79/80

90-DAY MEAN 05 APRIL 81

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 04 APRIL 28

ESTIMATED AFR/AP 05 APRIL 18/21

PREDICTED AFR/AP 06-08 APRIL 18/21 - 15/17 - 15/M7

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