

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 UNSETLED. UNSETLED
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 UNSETLED 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

SOLTERWARN
SPAN
BT

RRNNNNSSSTVWW

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

SOLTERWARN

SPAN

BT