

HFUS 1 BOU 020600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 336A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 02 DECEMBER 1974

IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. NO FLARES HAVE
BEEN OBSERVED DURING THE PAST 24 HOURS. THE LIMBS ARE QUIET.

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

II. THE GEOMAGNETIC FIELD WAS UNSETTLED DURING THE PAST 8 HOURS
AND IS EXPECTED TO REMAIN UNSETTLED DURING THE NEXT 16-20 HOURS.

III. NO CHANGE.

IV. NO CHANGE.

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 NOVEMBER 01

ESTIMATED AFR/AP 1 DECEMBER 03/03

PREDICTED AFR/AP 2-4 DECEMBER 21/30-10/12-8/10

SOLTERWARN

BT

HFUS BOU 021430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 336B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 2 DEC 1974

IA. SOLAR ACTIVITY CONTINUES AT A LOW LEVEL.

IB. NO SIGNIFICANT SOLAR ACTIVITY EXPECTED DURING THE NEXT 72
HOURS.

II. THE GEOMAGNETIC FIELD IS UNSETLED. IT IS EXPECTED TO BE QUIET
TO UNSETLED DURING THE NEXT 72 HOURS.

III. EVENT PROBABILITIES - NO CHANGE

IV. OTTAWA 10.7 CM FLUX - NO CHANGE

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 30 NOVEMBER 01

ESTIMATED AFR/AP 1 DECEMBER 03/03

PREDICTED AFR/AP 2 - 4 DEC 15/18 - 10/12 - 8/10

SOLTERWARN

BT

HFUS BOU 022200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 336

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

IA. SOLAR ACTIVITY IS AT A LOW LEVEL WITH NO SUNSPOTS OBSERVED,
NO SIGNIFICANT PLAGES VISIBLE AND NO FLARES REPORTED IN THE PAST
48 HOURS.

IB. SOLAR ACTIVITY SHOULD REMAIN MINIMAL WITH NO RETURNING REGIONS
EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED. IT IS EXPECTED TO
BE QUIET TO UNSETTLED FOR THE NEXT 48 HOURS - THEN TO BECOME
ACTIVE TO MINOR STORM CONDITIONS.

III. EVENT PROBABILITIES 3 - 5 DEC

CLASS M 02/02/02

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 2 DEC 81

PREDICTED 3 - 5 DEC 79/79/80

90-DAY MEAN 2 DEC 92

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 1 DEC 06

ESTIMATED AFR/AP 2 DEC 18/19

PREDICTED AFR/AP 3 - 5 DEC 10/12 - 08/10 - 20/25

SOLTERWARN

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