

HFUS 1 BOU 070600
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO
SDF NUMBER 341A
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 0600Z 07 DECEMBER 1974
IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. NO ACTIVITY HAS
BEEN OBSERVED.
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL.
IV. THE GEOMAGNETIC FIELD IS QUIET. THE EXPECTED RECURRENT DIS-
TURBANCE HAS NOT YET STARTED. ACTIVE CONDITIONS ARE EXPECTED DURING
THE NEXT 24 HOURS.
III. EVENT PROBABILITIES NO CHANGE
IV. OTTAWA 10.7 CM FLUX NO CHANGE
V. GEOMAGNETIC A INDICES NO CHANGE
SOLTERWARN
BT

HFUS BOU 071430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 341B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 1430Z 07 DEC 1974

IA. SOLAR ACTIVITY CONTINUES VERY LOW WITH NO FLARES SINCE 01
DEC. THERE ARE NO SPOTS VISIBLE ON THE DISK.

IB. SOLAR ACTIVITY SHOULD CONTINUE VERY LOW THROUGH THE FORECAST
PERIOD.

II. THE GEOMAGNETIC FIELD IS BECOMING UNSETLED. ACTIVE TO MINOR
STORM CONDITIONS ARE EXPECTED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 07 - 09 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 06 DEC 74

PREDICTED 07 - 09 DEC 73/74/75

90-DAY MEAN 06 DEC 92

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 05 DEC 03

ESTIMATED AFR/AP 06 DEC 05/05

PREDICTED AFR/AP 07-09 DEC 15/18 - 28/35 - 32/45

SOLTERWARN

DT

HFUS BOU 072200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 341

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY
ISSUED 2200Z 07 DEC 1974

IA. SOLAR ACTIVITY CONTINUES VERY LOW. NO FLARES HAVE BEEN
REPORTED SINCE 01 DEC, AND NO SPOTS ARE CURRENTLY BEING OBSERVED
ON THE DISK.

IB. SOLAR ACTIVITY SHOULD CONTINUE VERY LOW THROUGH THE FORE-
CAST PERIOD.

II. THE GEOMAGNETIC FIELD BECAME UNSETLED DURING THE MIDDLE OF
THIS ZULU DAY, BUT QUIET CONDITIONS HAVE AGAIN RETURNED. ACTIVE TO
MINOR STORM CONDITIONS ARE EXPECTED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 08 - 10 DEC

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 07 DEC 73

PREDICTED 08 - 10 DEC 74/75/76

90-DAY MEAN 07 DEC 92

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 06 DEC 04

ESTIMATED AFR/AP 07 DEC 07/08

PREDICTED AFR/AP 08 - 10 DEC 19/25 - 25/35 - 22/30

SOLTERWARN

BT