

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.

II. 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 UNSETTLED. 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 UNSETTLED 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