

HFUS 1 BOU 130600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 347A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 13 DEC 1974

IA. SOLAR ACTIVITY REMAINS VERY LOW. REGIONS 534 (N10E00) AND  
536 (N12E70) CONTINUE TO FLUCTUATE TO INTENSITY 4 BUT FLARE PRODUCTION REMAINS MINIMAL.

IB. ACTIVITY IS EXPECTED TO REMAIN LOW.

II. THE GEOMAGNETIC FIELD REMAINS ACTIVE. ACTIVE TO UNSETTLED CONDITIONS ARE EXPECTED FOR THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES NO CHANGE

IV. OTTAWA 10.7 CM FLUX NO CHANGE

V. GEOMAGNETIC A INDICES NO CHANGE

SOLTERWARN

BT

HFUS BOU 131430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 347B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 13 DECEMBER 1974

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL REGIONS APPEAR STABLE.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW TO VERY LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO  
REMAIN SO THIS PERIOD.

III. EVENT PROBABILITIES 13 - 15 DEC

CLASS M 10/05/05

CLASS X 02/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 12 DEC 80

PREDICTED 13 - 15 DEC 82/85/88

90-DAY MEAN 12 DEC 90

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 11 DEC 14

ESTIMATED AFR/AP 12 DEC 16/20

PREDICTED AFR/AP 13 - 15 DEC 12/15 - 12/15 - 08/10

SOLTERWARN

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HXUS BOU 132200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 347  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 13 DECEMBER 1974  
IA. SOLAR ACTIVITY HAS BEEN VERY LOW. ALL REGIONS ARE STABLE.  
MT WILSON AND KITT PEAK DATA INDICATE THAT REGION 537 (N13W59,  
NEAR OLD REGION 535) MAY BE REVERSED POLARITY.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW TO VERY LOW.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED AND IS EXPECTED TO  
REMAIN SO THIS PERIOD.  
III. EVENT PROBABILITIES 14 - 16 DEC  
CLASS M 05/05/05  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 13 DEC 80  
PREDICTED 14 - 16 DEC 83/85/87  
90-DAY MEAN 13 DEC 90  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 12 DEC 15  
ESTIMATED AFR/AP 13 DEC 11/14  
PREDICTED AFR/AP 14 - 16 DEC 10/13 - 10/13 - 10/13  
SOLTERWARN  
BT