

HFUS 1 BOU 300600

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO

SDF NUMBER 030A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 30 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.

REGION 677 (S04W32) AND A NEW REGION 678 (N07E34) RETAIN THEIR SPOTS THOUGH REGION 678 HAS DECAYED SOMEWHAT.

IB. ACTIVITY LEVELS SHOULD REMAIN VERY LOW. NO SIGNIFICANT ACTIVITY IS EXPECTED.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 8 HOURS, BUT SHOULD BE PREDOMINANTLY UNSETTLED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 30 JAN - 1 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 29 JAN 69

PREDICTED 30 JAN - 1 FEB 70/71/71

90-DAY MEAN 29 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 28 JAN 04

ESTIMATED AFR/AP 29 JAN 07/07

PREDICTED AFR/AP 30 JAN - 01 FEB 11/11 - 10/10 - 10/10

SOLTERWARN

BT

HFUS 1 BOUL 301500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 030-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 30 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW DURING THE PAST 8 HOURS.  
REGION 677 (S04W37) AND 678 (N07E29) RETAIN THEIR SPOTS THROUGH  
REGION 678 HAS DECAYED SLIGHTLY.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN LOW.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET DURING THE PAST 8 HOURS  
BUT SHOULD BE PREDOMINATELY UNSETTLED THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 30 JAN - 01 FEB

CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN

IV. OTTAWA 10.7 CM FLUX  
OBSERVED 29 JAN 69  
PREDICTED 30 JAN - 01 FEB 70/71/71  
90-DAY MEAN 29 JAN 77

V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 29 JAN 05  
ESTIMATED AFR/AP 29 JAN 07/07  
PREDICTED AFR/AP 30 JAN - 01 FEB 11/11 - 10/10 - 10/10  
SOLTERWARN  
BT

HFUS 1 BOU 302200

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 030

JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 30 JAN 1976

IA. SOLAR ACTIVITY HAS BEEN LOW DURING THE PAST 8 HOURS. REGION  
677 (S04W41) HAS SHOWN LITTLE ACTIVITY. REGION 678 (N07E25) NO  
LONGER CONTAINS SPOTS. SOME BRIGHT SURGES IN THE VICINITY OF  
(N03W82) HAVE BEEN OBSERVED.

IB. SOLAR ACTIVITY IS EXPECTED TO BE VERY LOW. BOTH REGION  
677 AND 678 ARE NOT EXPECTED TO CHANGE MUCH.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO UNSETLED DURING THE  
PAST 24 HOURS. THE FIELD IS EXPECTED TO BE QUIET TO UNSETLED  
THROUGH THE FORECAST PERIOD.

III. EVENT PROBABILITIES 31 JAN - 02 FEB

CLASS M 01/01/01

CLASS X 01/01/01

PIROTOM 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 JAN 70

PREDICTED 31 JAN - 02 FEB 71/72/73

90-DAY MEAN 30 JAN 77

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 JAN 05

ESTIMATED AFR/AP 30 JAN 11/11

PREDICTED AFR/AP 31 JAN - 02 FEB 10/10 - 10/10 - 08/08

SOLTERWARN

BT