

HFUS 1 BOU 160530

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF NUMBER 321A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0600Z 16 NOVEMBER 1976

IA. THE SUN HAS BEEN SPOTLESS AND WITHOUT ANY ACTIVITY FOR THE  
PAST 12 HOURS, INDEED, THE PAST TWO WEEKS.

IB. NO ACTIVITY IS EXPECTED THIS FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN EXTREMELY QUIET FOR THE PAST 12  
HOURS. QUIET CONDITIONS SHOULD CONTINUE THROUGHOUT THE NEXT THREE  
DAYS.

III. EVENT PROBABILITIES 16 NOVEMBER - 18 NOVEMBER

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 NOVEMBER 73

PREDICTED 16-18 NOVEMBER 74/74/75

90-DAY MEAN 15 NOVEMBER 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 NOVEMBER 13

ESTIMATED AFR/AP 15 NOVEMBER 08/07

PREDICTED AFR/AP 16-18 NOVEMBER 08/06 - 08/08 - 06/06

SOLTERWARN

BT

HFUS 1 BOU 161500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLORADO

SDF NUMBER 321-B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1500Z 16 NOV 76

IA. SOLAR ACTIVITY HAS BEEN VERY LOW AND THE SMALL SPOT GROUP  
ASSOCIATED WITH REGION 756 HAS APPARENTLY DISAPPEARED.

IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.

II. THE GEOMAGNETIC FIELD IS QUIET TO OCCASIONALLY UNSETTLED AND  
NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 16-18 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 15 NOV 73

PREDICTED 16-18 NOV 74/74/75

90-DAY MEAN 15 NOV 74

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 14 NOV 13

ESTIMATED AFR/AP 15 NOV 08/07

PREDICTED AFR/AP 16-18 NOV 08/06 - 08/08 - 06/06

SOLTERWARN

BT

HFUS 1 BOU 162200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 321  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 16 NOV 1976  
IA. SOLAR ACTIVITY HAS BEEN AT A VERY LOW LEVEL DURING THE PAST  
24 HOURS. THE SPOT GROUP ASSOCIATED WITH REGION 756 (N22W84)  
APPARENTLY HAS DECAYED AND THE REGION SHOULD BEGAN WEST LIMB  
PASSAGE SHORTLY.  
IB. SOLAR ACTIVITY WILL BE AT A VERY LOW LEVEL FOR THE NEXT  
THREE DAYS.  
II. THE GEOMAGNETIC FIELD IS QUIET AND NO SIGNIFICANT CHANGE IS  
EXPECTED.  
III. EVENT PROBABILITIES 17- 19 NOV  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 16 NOV 72  
PREDICTED 17 - 19 NOV 72/72/72  
90-DAY MEAN 16 NOV 74  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 15 NOV 06  
ESTIMATED AFR/AP 16 NOV 05/05  
PREDICTED AFR/AP 17 - 19 NOV 07/07 - 05/05 - 05/05  
SOLTERWARN  
BT