

HFUS 1 BOU 290500

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF 302A

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 29 OCT 1975

IA. SOLAR ACTIVITY HAS REMAINED AT VERY LOW LEVELS WITH A  
SPOTLESS DISK.

IB. MORE OF THE SAME CONDITIONS CAN BE EXPECTED FOR THIS  
FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN QUIET TO SLIGHTLY UNSETTLED  
AND NO CHANGE IS EXPECTED.

III. EVENT PROBABILITIES 29 - 31 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 OCT 73

PREDICTED 29 - 31 OCT 72/71/71

90-DAY MEAN 28 OCT 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 OCT 04

ESTIMATED AFR/AP 28 OCT 05/08

PREDICTED AFR/AP 29 - 31 OCT 06/07 - 07/08 - 07/08

SOLTERWARN

BT

HFUS 1 BOU 291430

FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO

SDF 302B

JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 29 OCTOBER 1975

IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL. THE DISK IS SPOTLESS.

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

II. THE GEOMAGNETIC FIELD EXPERIENCED PERIODS OF ACTIVE CONDITIONS IN  
NIGHTTIME SECTORS DURING THE PAST 12 HOURS. THE FIELD IS NOW QUIET AND  
SHOULD REMAIN SO EXCEPT FOR BRIEF PERIODS OF ACTIVE CONDITIONS IN  
NIGHTTIME SECTORS(SEE PART V).

III. EVENT PROBABILITIES 29-31 OCT

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 28 OCT 73

PREDICTED 29-31 OCT 72/71/72

90-DAY MEAN 28 OCT 82

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 27 OCT 04

ESTIMATED AFR/AP 28 OCT 05/08

PREDICTED AFR/AP 29-31 OCT 11/12 - 08/08 - 08/08

SOLTERWARN

BT

GEOALERT WWA 302 290300

91228 10000 20730 30050 40170

80629 77773 SPOTNIL

SOLQUIET MAGQUIET

SOLTERWARN

HFUS 1 BOU 292200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 302  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 29 OCT 1975  
IA. SOLAR ACTIVITY IS AT A VERY LOW LEVEL AND THE DISK REMAINS  
SPOTLESS.  
IB. SOLAR ACTIVITY WILL REMAIN AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD WAS OCCASIONALLY ACTIVE DURING THE PAST 2  
HOURS. THE FIELD SHOULD BE QUIET TO SLIGHTLY UNSETTLED FOR THE NEXT  
THREE DAYS.  
III. EVENT PROBABILITIES 30 OCT - 01 NOV  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 29 OCT 72  
PREDICTED 30 OCT - 01 NOV 72/72/72  
90-DAY MEAN 29 OCT 82  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 28 OCT 06  
ESTIMATED AFR/AP 29 OCT 12/14  
PREDICTED AFR/AP 30 OCT - 01 NOV 08/10 - 08/10 - 08/10  
SOLTERWARN  
BT