

HFUS 1 BOU 300500  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER, CO  
SDF NUMBER 303A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 30 OCTOBER 1976

IA. SOLAR ACTIVITY WAS VERY LOW DURING THE PAST EIGHT HOURS.  
REGION 754 (N30W83) HAS PRODUCED OCCASIONAL MINOR ENERGETIC ACTIVITY  
AS IT NEARS WEST LIMB TRANSIT. OTHERWISE, THE DISK AND LIMBS  
ARE QUIET.

IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL  
DURING THE REST OF THE FORECAST PERIOD.

II. THE GEOMAGNETIC FIELD HAS BEEN VERY QUIET FOR THE PAST  
EIGHT HOURS. THE FIELD IS EXPECTED TO BE QUIET TO UNSETLED DURING  
THE REMAINDER OF THE FORECAST PERIOD.

III. EVENT PROBABILITIES 30 OCTOBER-01 NOVEMBER

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

IV. OTTAWA 10.7 CM FLUX

OBSERVED	29 OCTOBER 73
PREDICTED	30 OCTOBER-01 NOVEMBER 72/72/72
90-DAY MEAN	29 OCTOBER 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG	28 OCTOBER 04
ESTIMATED AFR/AP	29 OCTOBER 05/05
PREDICTED AFR/AP	30 OCTOBER-01 NOVEMBER 10/10 - 10/10 - 10/05
SOLTERWARN	

BT

HFUS 1 BOU 301430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 303-B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 30 OCT 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 754 (N30W87) HAS  
PRODUCED OCCASIONAL FLUCTUATIONS HOWEVER APPEARS QUIET AS IT  
NOW CROSSES THE WEST LIMB. NO OTHER SIGNIFICANT FEATURES OR ACTIVITY  
HAVE BEEN NOTED.

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

II. THE GEOMAGNETIC FIELD HAS BEEN MOSTLY QUIET DURING THE PAST  
8 HOURS, HOWEVER, BECAME ACTIVE DURING THE PAST 3 HOURLY PERIOD.  
UNSETTLED CONDITIONS ARE EXPECTED THRU THES FORECAST PERIOD.

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 73  
PREDICTED 30 OCT - 01 NOV 72/72/72  
90-DAY MEAN 29 OCT 75

V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 28 OCT 04  
ESTIMATED AFR/AP 29 OCT 05/05  
PREDICTED AFR/AP 30 OCT - 01 NOV. 10/10 - 10/10 - 10/05  
SOLTERWARN  
BT

HFUS L BOU 302200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 304  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 30 OCT 1976

IA. SOLAR ACTIVITY HAS BEEN VERY LOW. REGION 754 (NW30) HAS  
CROSSED THE WEST LIMB WITH OCCASIONAL FLUCTUATIONS IN X-RAY TO  
NEAR FLARE LEVEL. NO OTHER SIGNIFICANT REGIONS OR ACTIVITY HAS  
BEEN REPORTED.

IB. THE LEVEL OF SOLAR ACTIVITY SHOULD REMAIN VERY LOW.

II. THE GEOMAGNETIC FIELD WAS QUIET UNTIL MID-DAY ON 30 OCT  
WHEN ACTIVE CONDITIONS BEGAN. ACTIVE CONDITIONS ARE EXPECTED TO  
PERSIST DURING THE NEXT 8 HOURS, THEN DECREASING TO UNSETLED  
CONDITIONS.

III. EVENT PROBABILITIES 31 OCT - 02 NOV

CLASS M 01/01/01

CLASS X 01/01/01

PROTON 01/01/01

PCAF GREEN

IV. OTTAWA 10.7 CM FLUX

OBSERVED 30 OCT 73

PREDICTED 31 OCT - 02 NOV 72/72/72

90-DAY MEAN 30 OCT 75

V. GEOMAGNETIC A INDICES

OBSERVED FREDERICKSBURG 29 OCT 03

ESTIMATED AFR/AP 30 OCT 12/08

PREDICTED AFR/AP 31 OCT - 02 NOV 10/10 - 10/05 - 05/05

SOLTERWARN

BT