

HFUS 1 BOU 220450  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 112A  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 0500Z 22 APRIL 1975  
IA. SOLAR ACTIVITY CONTINUES AT A VERY LOW LEVEL. THERE ARE NO SPOTS  
ON THE VISIBLE DISK.  
IB. SOLAR ACTIVITY IS EXPECTED TO CONTINUE AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETLED TO ACTIVE DURING THE  
PAST EIGHT HOURS AND DURING THE NEXT 24 HOURS THE FIELD IS EXPECTED  
TO BE ACTIVE.  
III. EVENT PROBABILITIES 22 APR - 24 APR  
CLASS M            01/01/01  
CLASS X            01/01/01  
PROTON            01/01/01  
PCAF              GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED          21 APR 68  
PREDICTED         22 APR - 24 APR 68/68/69  
90-DAY MEAN       21 APR 73  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 20 APR 16  
ESTIMATED AFR/AP    21 APR 20/28  
PREDICTED AFR/AP    22 APR - 24 APR 19/31 - 16/20 - 16/20  
SOLTERWARN  
BT

HFUS 1 BOU 221430  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 112B  
JOINT AFGWC/SESC SECONDARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 1430Z 22 APRIL 1975  
IA. SOLAR ACTIVITY HAS CONTINUED AT A VERY LOW LEVEL. THERE ARE  
NO SPOTS ON THE VISIBLE DISK. THE MINOR PLAGE, REGION 582  
(S12E10), IS REPORTED BY BOULDER OBSERVATORY AS WEAK AND DECLINING.  
IB. THIS VERY LOW LEVEL OF SOLAR ACTIVITY IS EXPECTED TO CONTINUE.  
II. THE GEOMAGNETIC FIELD HAS BEEN ACTIVE AND IS EXPECTED TO BE  
ACTIVE FOR THE NEXT 72 HOURS.  
III. EVENT PROBABILITIES 22 - 24 APRIL  
CLASS M 01/01/01  
CLASS X 01/01/01  
PROTON 01/01/01  
PCAF GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED 21 APRIL 68  
PREDICTED 22 - 24 APRIL 68/68/69  
90-DAY MEAN 21 APRIL 73  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 20 APRIL 16  
ESTIMATED AFR/AP 21 APRIL 20/28  
PREDICTED AFR/AP 22 - 24 APRIL 18/31 - 19/28 - 17/25  
SOLTERWARN  
BT

GEOALERT WWA112 220300  
91221 10000 20680 30200 49840  
A MINOR GEOMAGNETIC DISTURBANCE IS IN PROGRESS  
80622 77773 SPOTNIL  
SOLQUIET MAGALERT 22/26  
FIN  
SOLTERWARN

HFUS 1 BOU 222200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 11\$2  
JOINT AFGWC/SESC PRIMARY REPORT OF SOLAR AND GEOPHYSICAL ACTIVITY  
ISSUED 2200Z 22 APRIL 1975  
IA. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL. THERE ARE NO SPOTS  
ON THE VISIBLE DISK.  
IB. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT A VERY LOW LEVEL.  
II. THE GEOMAGNETIC FIELD HAS BEEN UNSETTLED TO ACTIVE DURING THE  
PAST 24 HOURS. ACTIVE CONDITIONS ARE EXPECTED FOR THE NEXT 48  
HOURS DECREASING TO UNSETTLED DURING THE FOLLOWING 24 HOURS.  
III. EVENT PROBABILITIES 23 APR - 25 APR  
CLASS M            01/01/01  
CLASS X            01/01/01  
PROTON            01/01/01  
PCAF              GREEN  
IV. OTTAWA 10.7 CM FLUX  
OBSERVED          22 APR 67  
PREDICTED         23 APR - 25 APR 68/68/69  
90-DAY MEAN       22 APR 73  
V. GEOMAGNETIC A INDICES  
OBSERVED FREDERICKSBURG 21 APR 20  
ESTIMATED AFR/AP   22 APR 14/19  
PREDICTED AFR/AP   23 APR - 25 APR 19/25 - 17/22 - 10/12  
SOLTERWARN  
BT