

KBOU  
HFUS BOU 212200  
FROM SPACE ENVIRONMENT SERVICES CENTER BOULDER COLO  
SDF NUMBER 234 ISSUED 2200Z 21 AUGUST 1972  
A. SOLAR ACTIHS PERIOD HAS BEEN LOW. ONLY MINOR SUBFLARE  
ACTIVITY HAS BEEN REPORTED, ALL FROM REGIONS IN THE SE QUADRANT. NO  
REGION ON THE DISK AT THIS TIME IS PARTICULARLY IMPRESSIVE IN TERMS  
OF ANY OBSERVABLE QUANTITY. ALL THE LIMBS ARE RELATIVELY QUIET. THE  
MAGNETIC FIELD HAS BEEN MODERATELY UNSETTLED.  
B. PRESENT FEATURES ON THE DISK ARE NOT LIKELY SOURCES OF ENERGETIC  
ACTIVITY. THE POSSIBILITY OF FLARE ACTIVITY UP TO A SMALL CLASS M  
EXISTS FROM THE FEATURES NOW ON THE DISK, BUT RETURNING REGIONS DUE  
TOWARD THE END OF THIS PERIOD HOLD PROMISE FOR MORE SIGNIFICANT  
ACTIVITY. THE MAGNETIC FIELD SHOULD BE UNSETTLED FOR THE FIRST PART  
OF THIS PERIOD, BUT APPROACHING A QUIET STATUS TOWARD THE END OF  
THIS 72 HOURS.  
C. EVENT PROBABILITIES 22 AUGUST/0000Z-24 AUGUST/2400Z  
CLASS M 30/35/35  
CLASS X 01/02/04  
PROTON 01/02/03  
D. OTTAWA 10.7 CM FLUX  
OBSERVED 21 AUGUST/1700Z 117  
PREDICTED 22 AUGUST-24 AUGUST 118-120-122  
E. A-FREDERICKSBURG  
OBSERVED 20 AUGUST 14  
ESTIMATED 21 AUGUST 09  
PREDICTED 22 AUGUST-24 AUGUST 11-10-08  
SOLTERWARN  
SPAN  
BT