

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN  
TRIAL SPACE DISTURBANCE FORECAST NUMBER 229 JULY 18 1966

A. THERE HAVE BEEN FEW CHANGES IN SOLAR ACTIVITY SINCE  
YESTERDAY WITH ONLY AN OCCASIONAL SUBFLARE REPORTED TODAY.

A VERY SMALL SUNSPOT HAS APPEARED SINCE YESTERDAY AT N12W63.  
ALL VISIBLE REGIONS APPEAR STABLE OR DECLINING SLOWLY.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE  
DAY PERIOD JULY 19-21 ARE AS FOLLOWS/FIGURES ARE PERCENTAGES FOR  
EACH OF THE THREE DAYS/

IMPORTANCE ONE FLARES 90/90/90

IMPORTANCE TWO FLARES 5/5/5

IMPORTANCE THREE FLARES 0/0/0

IMPORTANCE FOUR FLARES 0/0/0

PROTON EVENTS 0/0/0

C. THE OTTAWA 10.7 CM FLUX TODAY WAS 98. THE PREDICTED VALUES  
FOR THE THREE DAY PERIOD JULY 19-21 ARE 98/99/100

D. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 17.  
TODAY IT WILL BE ABOUT 4. THE PREDICTED VALUES FOR JULY 19-21  
ARE 4/6/8