

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN  
TRIAL SPACE DISTURBANCE FORECAST NUMBER 210 JUNE 29 1966

A. MINOR FLARE ACTIVITY CONTINUES WITH IMPORTANCE ONE FLARES  
REPORTED AT 0244Z AND 1028Z IN PLAGE REGION 8361 AT N32 E30.  
THE SUNSPOTS IN THIS REGION ARE NOW VERY SMALL CMMA BUT NEW  
SPOTS MAY BE DEVELOPING NEAR THE SPOTS OBSERVED YESTERDAY.

THE SPOT GROUP AT N15 E16 HAS DEVELOPED INTO A COMPLICATED BUT  
SMALL CLUSTER OF SMALL SPOTS. THE SPOT GROUPS AT S24 W64 CMMA  
S26 W12 AND N23W39 ALL ARE DECLINING AND SMALL.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY  
PERIOD JUNE 30↑JULY 2 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR  
EACH OF THE THREE DAYS/

IMPORTANCE ONE FLARES 90/95/95

IMPORTANCE TWO FLARES 2/5/5

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 97.H THE PREDICTED VALUES  
FOR THE THREE DAY PERIOD JUNE 30↑JULY 2 ARE 95/96/97

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 5. TODAY IT  
WILL BE ABOUT 3. THE PREDICTED VALUES FOR JUNE 30↑JULY 2 ARE 4/4/4