

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN

TRIAL SPACE DISTURBANCE FORECAST NUMBER 247 AUGUST 5 1966

A. THE VISIBLE SOLAR REGIONS CMMA CONSIDERING BOTH THE PLAGES
ND SUNSPOTS CMMA CONTINUE TO DECLINE. THERE HAVE CMMA HOWEVER
CMMA BEEN REPORTS OF TWO CLASS ONE FLARES TODAY CMMA AT ABOUT
1225Z AND 1310Z. BOTH OCCURRED IN REGION 8414 /N28W29/.

THE LATTER ONE SPREAD INTO REGION 8413/N36W62/. NO REGIONS OF
SIGNIFICANT ACTIVITY ARE EXPECTED TO RETURN OVER E LIMB DURING THE
NEXT THREE DAYS.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD AUGUST 6-8 ARE AS FOLLOWS/FIGURES ARE PERCENTAGES FOR
EACH OF THE THREE DAYS/

IMPORTANCE ONE FLARES 90/80/80

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 107. THE PREDICTED VALUES FOR
THE THREE DAY PERIOD AUGUST 6-8 ARE 105/102/100

D. THE FREDERICKSBURG A INDEX YESTERDAY WAS 7. TODAY IT WILL BE
ABOUT 7. THE PREDICTED VALUES FOR AUGUST 6-8 ARE 6/5/5.

ADVBO ALNIL