

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGEWARN
TRIAL SPACE DISTURBANCE FORECAST NUMBER 209 JUNE 28 1966

A. SOLAR FLARE ACTIVITY SHOWED ONLY A SLIGHT INCREASE SINCE
YESTERDAY WITH IMPORTANCE ONE FLARES REPORTED AT 0013Z AND 0658Z
BOTH IN DECLINING REGIONS. THERE ARE BUT FIVE SUNSPOT GROUPS CMMA
ALL VERY SMALL. NONE APPEAR LIKELY TO DEVELOP.

*IL 344 N25 W55 N34 E 9
N33 E 5
8362*

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD JUNE 29↑JULY 1 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR
EACH OF THE THREE DAYS

IMPORTANCE ONE FLARES 85/85/85
IMPORTANCE TWO FLARES 2/2/2
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 93. THE PREDICTED VALUES
FOR THE THREE DAY PERIOD JUNE 29↑JULY 1 ARE 96/94/94

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 3. TODAY
IT WILL BE ABOUT 9. THE PREDICTED VALUES FOR JUNE 29↑JULY 1 ARE
10/6/4