

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
~~W 34° N 25° W 55°~~ ~~N 34° E 0°~~
YESTERDAY WITH IMPORTANCE ONE FLARES REPORTED AT 0013Z AND 0658Z
~~L 17~~ ~~W 55°~~ ~~N 33° E 0°~~
BOTH IN DECLINING REGIONS. THERE ARE BUT FIVE SUNSPOT GROUPS CMMA ~~W 83° E 2°~~
ALL VERY SMALL. NONE APPEAR LIKELY TO DEVELOP.

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