

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN
TRIAL SPACE DISTURBANCE FORECAST NUMBER 249 AUGUST 7 1966

A. THE GENERAL DECREASE IN SOLAR ACTIVITY CONTINUES. THE MAJOR
AREAS OF INTEREST LIE IN THE NORTHWEST QUADRANT AND SHOULD PASS
OFF THE LIMB WITHIN TWO OR THREE DAYS. THERE HAS BEEN LITTLE
CHANGE IN INTENSITY OF THE SOUTHEAST REGION. A RETURNING
REGION IS EXPECTED ON 8 OR 9 AUGUST BETWEEN 25 AND 30 N.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD AUGUST 8-10 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR
EACH OF THE THREE DAYS/

IMPORTANCE ONE FLARES 80/80/70

IMPORTANCE TWO FLARES 1/1/1

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 99. PREDICTED VALUES FOR
THE THREE DAY PERIOD 8-10 AUGUST ARE 98/97/97

D. THE PEDRICKSBERG MAGNETIC A INDEX YESTERDAY WAS 5. TODAY IT
WILL BE ABOUT 5. PREDICTED VALUES FOR 8-10 AUGUST ARE 5/5/6