

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN
TRIAL SPACE DISTURBANCE FORECAST NUMBER 203 JUNE 22 1966

A. SOLAR FLARE ACTIVITY REMAINS LOW BUT THE SUN HAS A MORE
ACTIVE APPEARANCE WITH THE DEVELOPMENT OF THE SUNSPOTS AT
N25 E20 AND THE BIRTH OF ANOTHER SUNSPOT GROUP AT S24 E32.

BOTH GROUPS ARE GROWING BUT ARE STILL CONSIDERED SMALL. SUNSPOTS
AT N19 W59 AND N23 E08 CONTINUE A SLOW DECLINE.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY
PERIOD JUNE 23-25 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR
EACH OF THE THREE DAYS/

IMPORTANCE ONE FLARES 90/90/95

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 93. THE PREDICTED VALUES FOR
THE THREE DAY PERIOD JUNE 23-25 ARE 94/96/97

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 5. TODAY IT
WILL BE ABOUT 2. THE PREDICTED VALUES FOR JUNE 23-25 ARE 4/5/5

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