

HAXX DAA 032105Z

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN  
TRIAL SPACE DISTURBANCE FORECAST NUMBER 245 AUGUST 3 1965

A. SOLAR ACTIVITY CONTINUES A GRADUAL DECREASE WITH X<sup>1</sup>RAYS CMMA  
SUNSPOTS CMMA PLAGE CMMA AND CORONA ALL DECREASING IN INTENSITY.  
IMPORTANCE ONE FLARES WERE REPORTED AT 0640Z AND 1415Z TODAY IN  
REGIONS 8422 AND 3414 RESPECTIVELY. NO REGIONS OF IMPORTANCE ARE  
EXPECTED TO RETURN AT EAST LIMB FOR THE NEXT THREE DAYS.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE<sup>1</sup>  
DAY PERIOD AUGUST 4<sup>1</sup>6 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR  
EACH OF THE THREE DAYS/

IMPORTANCE ONE FLARES 95/95/95

IMPORTANCE TWO FLARES 10/10/10

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 114. THE PREDICTED VALUES  
FOR THE THREE<sup>1</sup>DAY PERIOD AUGUST 4<sup>1</sup>6 ARE 112/110/110

D. THE FREDERICKSBURG A<sup>1</sup> INDEX FOR YESTERDAY WAS 1. TODAY IT  
WILL BE ABOUT 9.1. THE PREDICTED VALUES FOR AUGUST 4<sup>1</sup>6 ARE 9/7/5.