

NNNNE-5-----

HAXX BOU 212007X

FROM SPACE DISTURBANCE FORECAST CENTER ESSABOULDER COLO VIA AGIWARN
TRIAL SPACE DISTURBANCE FORECAT NUMBER 263 AUGUST 21 1966

A. NO FLARES LARGER THAN SUBFLARES HAVE BEEN REPORTED TODAY.
THE SUBFLARES OCCURRED IN REGIONS 8435 AND 8438 CMMA BOTH NEAR
WEST LIMB. REGION 8457 CMMA DISCUSSED YESTERDAY CMMA NOW
CONTAINS A TINY SUNSPOT GROUP AT N42 E66. ENHANCED 9.1 CM
RADIO NOISE EMISSION AS WELL AS EVIDENCE OF PROMINENCE ACTIVITY
ON THE NORTH EAST LIMB INDICATES THAT AN ACTIVE REGION MAY BE
COMING OVER THE LIMB. A SMALL VERY BRIGHT PLAGE HAS VEEN REPORTED NEAR
THRE.

B. THE PORBABILITIES FOR FLRRES AND PROTON EVENTS FOR THE THREE
DAY PERIOD AUGUST 22+24 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES
FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE FLARE 80/90/90

IMPORTANCE TWO FLARES 5/10/15

IMPORTANCE THREE FLARES 0/0/1

IMPORTANCE FOUR FLARES 0/0/0

PROTON EVENTS 0/0/1

C. THE OTTAWA 10.7 CM FLUX TODAY WAS 100. THE PREDICTED VLLUES
FOR THE THREE DAY PERIDO AUGUST 22+24 ARE 100/102/104

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 7. TODAY IT
WILL BE ABOUT 3. THE PREDICTED VALUES FOR AUGUST 22+24 ARE 4/6/6