

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN

TRIAL SPACE DISTURBANCE FORECAST NUMBER 226 JULY 15 1966

THE SUN IS QUIET. THE ONLY REGION OF SIGNIFICANCE CONTINUES TO BE PLAGE
8397 WITH A MODERATE SIZED J TYPE SPOT. THE OTHER FOUR SPOT GROUPS
OBSERVED AT BOULDER ADRE VERY SMALL. THE ONLY FLARE ACTIVITY
TODAY HAS BEEN A SUBFLARE AT 1129Z AT S31W44. NO SIGNIFICANT REGIONS
ARE DUE TO REAPPEAR AT EAST LIMB UNTIL JULY 24.

B. THE PROBABILTIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD JULY 16-18 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES
FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE FLARES 80/80/80

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 98. THE PREDICTED VALUES
FOR THE THREE DAY PERIOD JULY 16-18 ARE 97/96/96

D. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 3. TODAY IT
WILL BE ABOUT 2. THE PREIDCTED VALUES FOR JULY 16-18 ARE 4/4/4

DLEXX