

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN
TRIAL SPACE DISTURBANCE FORECAST NUMBER 225 JULY 14 1966

A. AS YET NO REGION OF SIGNIFICANCE HAS APPEARED, AS EXPECTED FROM THE RECENT ERUPTIVE EVENTS NEAR NE LIMB. THE 9.1 CM OBSERVATIONS AND A MINOR SURGE AT NE LIMB TODAY INDICATE THAT THE EXPECTED REGION MAY YET APPEAR TOMORROW. THERE ARE SEVEN MINOR SUNSPOT GROUPS ON THE VISIBLE SUN AS OF 1800Z CMMA THE LARGEST A MODERATE SIZED J-TYPE SPOT AT N24 E59. NO FLARES HAVE BEEN REPORTED TODAY.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JULY 15-17 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE FLARES 90/95/95

IMPORTANCE TWO FLARES 5/5/10

IMPORTANCE THREE FLARES 0/0/1

IMPORTANCE FOUR FLARES 0/0/0

PROTON EVENTS 1/1/1

C. THE OTTAWA 10.7 CM FLUX TODAY WAS 97. THE PREDICTED VALUES FOR THE THREE DAY PERIOD JULY 15-17 ARE 97/98/99

D. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 2. TODAY IT WILL BE ABOUT 2. THE PREDICTED VALUES FOR JULY 15-17 ARE 4/4/4

DLEXX