

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN  
SPACE DISTURBANCE FORECAST NUMBER 338 NOVEMBER 4 1966

A. ALL REGIONS NOW ON THE DISK ARE SMALL AND NOT VERY BRIGHT.

THERE WAS A FLARE POSSIBLY AS GREAT AS 1B AT N23W60 AT 1317Z

TODAY AND TWO SUBFLARES AT N23E32 AT 0350Z AND N37W70 AT 1202Z.

THERE IS NO EVIDENCE AS YET OF THE STABLE SUNSPOT REGION EXPECTED  
TO RETURN ON NOVEMBER 6.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE  
DAY PERIOD NOVEMBER 5 TO NOVEMBER 7 ARE AS FOLLOWS/FIGURES

ARE PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 70/75/80

IMPORTANCE TWO OR GREATER 0/2/5

IMPORTANCE THREE OR GREATER 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 NOVEMBER 5 TO NOVEMBER 7 ARE 93/95/97.

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 14. TODAY IT  
WILL BE ABOUT 6. THE PREDICTED VALUES FOR THE THREE DAY PERIOD  
NOVEMBER 5 TO NOVEMBER 7 ARE 3/3/5.

BT