

FROM SPACE DISTURBANCE FORECAST CENTER SEEA BOULDER COLO VIA AGIWARN

SPACE DISTURBANCE FORECAST NUMBER 337 NOVEMBER 3 1966

A SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL WITH ALL VISIBLE SOLAR REGIONS VERY SMALL AND INACTIVE. NO FLARES LARGER THEN SUBFLARE APPEAR TO HAVE OCCURRED TODAY. A STABLE SUNSPOT IS EXPECTED TO RETURN TO EAST LIMB ON 6 NOVEMBER BUT ITS ASSOCIATED REGION IS NOT EXPECTED TO APPRECIABLY AFFECT FLARE ACTIVITY OR RADIO FLUX.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD NOVEMBER 4 TO NOVEMBER 6 ARE AS FOLLOWS/FIGURES ARE PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 80/75/70

IMPORTANCE TWO OR GREATER 5/5/2

IMPORTANCE THREE OR GREATER 0/0/0

PROTON EVENTS 0/0/0

C. THE OTTAWA 10.7 CM FLUX TODAY WAS 95. THE PREDICTED VALUES FOR THE THREE DAY PERIOD NOVEMBER 4 TO NOVEMBER 6 ARE 95/94/95.

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 12. TODAY IT WILL BE ABOUT 12. THE PREDICTED VALUES FOR THE THREE DAY PERIOD NOVEMBER 4 TO NOVEMBER 6 ARE 9/6/3

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