

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN  
SPACE DISTURBANCE FORECAST NUMBER 329 OCTOBER 26 1966

A. NO SIGNIFICANT SOLAR ACTIVITY IS ANTICIPATED PRIOR TO  
THE EXPECTED RETURN OF A NORTHERN REGION ON THE 29TH. NO FLARES  
LARGER THAN SUBFLARES HAVE BEEN REPORTED SINCE YESTERDAY. A  
NEW BUT TINY SPOT GROUPS IS OBSERVED TODAY N28 W01.

THE SOUTHERN REGION EXPECTED TO RETURN YESTERDAY IS NOW  
VISIBLE AND CONTAINS A TINY SPOT GROUP. IT IS ACCCOMPANIED BY  
BRIGHT GREEN CORONA. ALL OTHER SPOT GROUPS ARE DECLINING.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE  
DAY PERIOD OCTOBER 27-29 ARE AS FOLLOWS /FIGURES ARE  
PERCENTAGES FOR EACH OF THE THREE DAYS

IMPORTANCE ONE OR GREATER 70/70/75

IMPORTANCE TWO OR GREATER 2/2/2

IMPORTANCE THREE OR GREATER 0/0/1

PROTON EVENTS 0/0/0

C. THE OTTAWA 10.7 CM FLUX TODAY WAS 99. THE PREDICTED  
VALUES FOR THE THREE DAY PERIOD OCTOBER 27-29 ARE 98/98/99

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 19. TODAY  
IT WILL BE ABOUT 13. THE PREDICTED VALUES FOR THE THREE DAY  
PERIOD OCTOBER 27-29 ARE 9/6/4