

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN
SPACE DISTURBANCE FORECAST NUMBER 342 NOVEMBER 8 1966

A. WEATHER CONDITIONS HAVE ELIMINATED ALL OPTICAL DATA ON
SOLAR ACTIVITY FOR THE PAST TEN HOURS. RADIO AND
IONOSPHERIC SENSORS INDICATE LITTLE OR NO SOLAR ACTIVITY SINCE
1103Z. IMPORTANCE ONE FLARES WERE REPORTED AT THAT TIME AND AT
ABOUT 1009Z. SUNSPOT DATA FROM ATHENS INDICATES NO SIGNIFICANT
GROWTH OF THE REGIONS IN NE QUADRANT THAT WERE THOUGHT LIKELY
TO HAVE INCREASED ACTIVITY. THESE AREAS MAY BE STABILIZING.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD NOV 9~~11~~11 ARE AS FOLLOWS/FIGURES ARE PERCENTAGES FOR EACH
OF THE THREE DAYS

IMPORTANCE ONE OR GREATER 100/100/100

IMPORTANCE TWO OR GREATER 30/30/30

IMPORTANCE THREE OR GREATER 5/5/5

PROTON EVNETS 5/5/5

C. THE OTTAWA 10.7 CM FLUX TODAY WAS 117. THE PREDICTED VALUES FOR
THE THREE DAY PERIOD NOV 9~~11~~11 ARE 119/120/120.

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 4. TODAY IT
WILL BE ABOUT 6. THE PREDICTED VALUES FOR THE THREE DAY PERIOD
NOV 9~~11~~11 ARE 8/8/12.

BT