

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN
SPACE DISTURBANCE FORECAST NUMBER 331 OCTOBER 28 1966

A. SOLAR ACTIVITY CONTINUES AT A LOW LEVEL HOWEVER GREEN
CORONA AT NORTHEAST LIMB PRESAGES THE REGION WHICH IS DUE TO RETURN
THERE TOMORROW. A FLARE AT 1420Z YESTERDAY AT N13W27 HAS BEEN
CALLED BOTH CLASS ONE AND SUBFLARE. ONLY A SUBFLARE HAS BEEN
REPORTED TODAY AT S29W60. THE SUNSPOT GROUPS VISIBLE TODAY
ARE ALL TINY.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD OCTOBER 29+31 ARE AS FOLLOWS/FIGURES ARE
PERCENTAGES FOR EACH OF THE THREE DAYS
IMPORTANCE ONE OR GREATER 60/65/75
IMPORTANCE TWO OR GREATER 2/5/5
IMPORTANCE THREE OR GREATER 0/0/0

FL. ION EVENTS 0/0/0

C. THE OTTAWA 10.7 CM FLUX TODAY WAS 95. THE PREDICTED
VALUES FOR THE THREE DAY PERIOD OCTOBER 29+31 ARE 95/96/97.

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 6.
TODAY IT WILL BE ABOUT 5. THE PREDICTED VALUES FOR THE THREE
DAY PERIOD OCTOBER 29+31 ARE 4/4/10.

BT