

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN

SPACE DISTURBANCE FORECAST NUMBER 321 OCTOBER 18 1966

A. THE REGIONS NEAR CENTRAL MERIDIAN SHOW LITTLE CHANGE.

NOTHING MORE THAN SUBFLARES HAVE BEEN REPORTED TODAY.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE

THREE DAY PERIOD OCTOBER 19-21 ARE AS FOLLOWS /FIGURES ARE

PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER FLARES 95/95/95

IMPORTANCE TWO OR GREATER FLARES 40/40/40

IMPORTANCE THREE OR GREATER FLARES 5/5/5

PROTON EVENTS 10/10/10

C. THE OTTAWA 10.7 CM FLUX TODAY WAS 123. THE PREDICTED

VALUES FOR THE THREE DAY PERIOD OCTOBER 19-21 ARE 122/120/119

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 4. TODAY

IT WILL BE ABOUT 2. THE PREDICTED VALUES FOR THE THREE DAY

PERIOD OCTOBER 19-21 ARE 5/9/11