

THIS 703-339-5771 GA PLS

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 446A ISSUED AT 1700Z

FEBRUARY 20 1967

A. SOLAR ACTIVITY REMAINS AT A VERY LOW LEVEL WITH ONLY SUBFLARES REPORTED IN THE LAST THREE DAYS. ALL VISIBLE REGIONS APPEAR STABLE OR DECLINING. REGIONS OF MODERATE TO LOW ACTIVITY ARE EXPECTED TO RETURN TO EAST LIMB DURING THE NEXT THREE DAYS.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD FEBRUARY 21-23 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 95/95/95

IMPORTANCE TWO OR GREATER 5/5/5

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

C. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 123..

THE PREDICTED VALUES FOR FEBRUARY 21-23 ARE 121/122/125

D. THE FREDERICKSBURG MAGNETIC A INDEX INFORMATION WILL BE INCLUDED ON THE 2300Z FORECAST.

BT

NNNN

SORRY THIS IS SO LATE NO ONE INFORMED US THAT YOU WERE OFF SOFNET

GR RGR TNX CUH MUCH

ENDBYE

NNNNUU

RR DAA

DE BOU 202245Z

THIS IS THE MESSAGE FOR REFILE ADVBO ALNIL 20230

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
VIA AGIWARN

SPACE DISTURBANCE FORECAST NUMBER 446B ISSUED AT 2300Z
FEBRUARY 20 1967

A. SOLAR ACTIVITY REMAINS LOW AND NO SIGNIFICANT INCREASE
IS EXPECTED DURING THE FORECAST PERIOD. A CLASS TWO
FLARE REPORTED AT 1645Z IS UNCONFIRMED BY OPTICAL CMMA
RADIO CMMA OR IONOSPHERIC OBSERVATORIES. THE RISE IN
10.7 CM FLUX COULD POSSIBLY BE ATTRIBUTED TO THE 1645Z
EVENT AND MAY NOT BE A REAL RISE IN BASE LEVEL.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE
THREE DAY PERIOD FEBRUARY 21-23 ARE AS FOLLOWS /FIGURES ARE
PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 95/95/95

IMPORTANCE TWO OR GREATER 5/5/5

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

C. THE OTTAWA 10.7 CM FLUX TODAY IS 131. THE PREDICTED
VALUES FOR FEBRUARY 21-23 ARE 124/126/128

D. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 5.
TODAY IT WILL BE ABOUT 1. THE PREDICTED VALUES FOR
FEBRUARY 21-23 ARE 5/3/3

BT