RR DAA

DE BOU 111700Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

VIA AGIWARN

SPACE DISTURBANCE FORECAST NUMBER 437A ISSUED AT 1700Z

FEBRUARY 11 1967.

A. SOLAR ACTIVITY CONTINUES TO DECREASE WITH ALL VISUAL SUNSPOT
GROUPS STABLE OR DECLINING. A SMALL ZURICH TYPE J SPOT GROUP NOW
AT N13 E65 IS THE FIRST OF SEVERAL REGIONS EXPECTED TO RETURN DUR-
ING THE NEXT THREE DAYS. THESE RETURNING REGIONS WERE MODERATELY
ACTIVE ON THEIR LAST DISK PASSAGE PRODUCING SEVERAL IMPORTANCE ONE
AND ONE IMPORTANCE TWO FLARE.

B.THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD FEBRUARY 12-14 ARE AS FOLLOWS/FIGURES ARE PERCENTAGES FOR
EACH OF THE THREE DAYS-

IMPORTANCE ONE OR GREATER 100/100/100

IMPORTANCE TWO OR GREATER 10/10/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

C. THE OTTAWA 10.7 CM FLUX TODAY WILL BE ABOUT 138. THE PREDICTED
VALUES FOR FEBRUARY 12-14-43 136/138/140.

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

BT

RR DAA

DE BOU 112300Z

THIS IS THE MESSAGE FOR REFILE   ADVBO ALNIL

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

VIA AGIWARN

SPACE DISTURBANCE FORECAST NUMBER 437B ISSUED AT 2300Z

FEBRUARY 11 1967.

A. SOLAR ACTIVITY REMAINS AT A LOW LEVEL WITH ONLY TWO SUB-

FLARES REPORTED TODAY. BRIGHT GREEN LINE CORONA MARKS THE

PASSAGE AROUND WEST LIMB OF THREE REGIONS AT N14 W54, N26

W65, AND S16 W74 OVER THE NEXT TWO DAYS. THE CM LONGITUDE

AT 2300Z IS 140 DEGREES.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE

DAY PERIOD FEBRUARY 12-14 ARE AS FOLLOWS/FIGURES ARE PERCENTAGES FOR

EACH OF THE THREED DAYS-

IMPORTANCE ONE OR GREATER 100/100/100

IMPORTANCE TWO OR GREATER 10/10/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

C. THE OTTAWA 10.7 CM FLUX TODAY WILL 137. THE PREDICTED

VALUES FOR FEBRUARY 12-14 ARE 133/133/135

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 1. TODAY IT

WILL BE ABOUT 13. THE PREDICTED VALUES FOR FEBRUARY 12-14

ARE 5/5/3.

BT