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PP KGFF \

DE BOU 140500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 620C ISSUED AT 0500Z

AUG 14 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

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PP KGFF

DE BOU 141100Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 620D ISSUED AT 1100Z

AUG 14 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

PP KGFF

DE BOU 141650Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 621A ISSUED AT 1700Z
AUGUST 14 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. NO SIGNIFICANT FLARE ACTIVITY HAS BEEN REPORTED. THE

REGIONS AT S20 W33 N21 W64 AND S15 W16 ALL APPEAR TO BE
STABLE OR DECLINING. THE SPOT GROUP AT S30 E64 IS MODERATELY
LARGE BUT OF SIMPLE CONFIGURATION.

B. ONLY MINOR FLARES ARE EXPECTED.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR

THE THREE DAY PERIOD AUGUST 15-17 ARE AS FOLLOWS/FIGURES ARE

PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 95/95/95

IMPORTANCE TWO OR GREATER 10/10/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 127

THE PREDICTED VALUES FOR AUGUST 15-17 ARE 126/125/125

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

(SPACE DISTURBANCE FORECAST) ^{SDF} NUMBER 621B ISSUED ~~AT~~ 2300Z

AUG 14 1967, ~~for Aug 15-17~~

ONLY MINOR FLARES ARE EXPECTED DURING NEXT 12 HOURS.

A. NO SIGNIFICANT SOLAR ACTIVITY OR CHANGES IN THE SOLAR REGIONS HAVE BEEN REPORTED SINCE SDF 621A. ALL REGIONS APPEAR TO BE STABLE OR DECLINING AND RELATIVELY INACTIVE.

B. ONLY MINOR FLARES ARE EXPECTED UNTIL AUGUST 17 WHEN A PREVIOUSLY ACTIVE REGION SHOULD RETURN TO EAST LIMB.

C. THE ^{DAILY PERCENT} PROBABILITIES FOR FLARES AND PROTON EVENTS, ~~FOR THE THREE DAY PERIOD AUG 15-17~~ ARE AS FOLLOWS. FIGURES ARE PERCENTAGES FOR EACH ~~OF THE THREE DAYS~~ IMPORTANCE ONE OR GREATER 95/95/100

IMPORTANCE TWO OR GREATER 10/10/15

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. ~~THE~~ OTTAWA 10.7 CM FLUX TODAY ~~IS~~ 127. ~~THE~~ PREDICTED ~~VALUES FOR~~ ~~AUG 15-17~~ ARE 126/125/128.

E. THE FREDERICKSBURG MAGNETIC A ~~INDEX~~ FOR YESTERDAY ~~WAS~~ 3. TODAY IT WILL BE ABOUT 13. THE PREDICTED AP RANGES FOR AUG 15-17 ARE ALL UNDER 10.

BT

*Yesterday magnetic A-Fredricksburg yesterday —
today about — Predicted AP — / — / —*