

NNNN

PP KGFF

DE BOU 190500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 594C ISSUED AT 0500Z

JULY 19 1967

NO SIGNIFICANT ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS.

BT

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PP KGFF

DE BOU 191100Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 594D ISSUED AT 1100Z

JULY 19 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 595A ISSUED AT 1700Z
JULY 19 1967

ONLY MINOR FLARES ARE LIKELY DURING THE NEXT 12 HOURS

A. NO FLARES OR SUBFLARES HAVE BEEN REPORTED FOR MORE THAN 30 HOARS. ALL VISIBLE REGIONS ARE STABLE OR DECLINING AND ARE INACTIVE. THE REGION ASSOCIATED WITH THE YELLOW LINE CORONA REPORTED YESTERDAY APPEAR TO BE OLD AND DECAYING.

B. ONLY MINOR FLARES APPEAR POSSIBLE FROM ANY OF THE VISIBLE REGIONS.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JULY 20-22 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 90/90/90

IMPORTANCE TWO OR GREATER 5/5/5

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 124.
THE PREDICTED VALUES FOR JULY 20-22 ARE 122/120/118.

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 595B ISSUED AT 2300Z

JULY 19, 1967.

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. NO SIGNIFICANT ACTIVITY OR CHANGES HAVE BEEN REPORTED SINCE SDF 595A.

B. ONLY MINOR FLARES APPEAR POSSIBLE FROM ANY OF THE VISIBLE REGIONS. NO MAJOR REGIONS ARE EXPECTED TO RETURN DURING THE NEXT THREE DAYS.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JULY 20-22 ARE AS FOLLOWS /FIGURES ARE

PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 90/90/90

IMPORTANCE TWO OR GREATER 5/5/5

IMPORTANCE THREE OR GREATER 1/1/1.

PROTON EVENTS 1/1/1

D. THE OTTAWA 10.7 CM FLUX TODAY IS 125. THE PREDICTED VALUES FOR JULY 20-22 ARE 122/120/118.

E. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 03. TODAY IT WILL BE ABOUT 03. THE PREDICTED AP RANGES FOR JULY 20-22 ARE ALL UNDER 10.

BT