

NNNNUUV

PP KGFF

DE BOU 170500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 592C ISSUED AT 0500Z

JULY 17 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

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PP KGFF

DE BOU 171100Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 592D ISSUED AT 1100Z

JULY 17 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

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FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLORADO
SPACE DISTURBANCE FORECAST NUMBER 593A ISSUED AT 1700Z
JULY 17 1967.

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. SOLAR ACTIVITY REMAINS LOW WITH ALL VISIBLE REGIONS
SMALL AND DECLINING. AN IMPORTANCE ONE NORMAL FLARE WAS
REPORTED AT 1517Z AT N21 W44. A SMALL SPOT GROUP HAS
BEEN OBSERVED IN THE REGION SINCE JULY 11 BUT IS NOT
VISIBLE TODAY. THERE ARE THREE SMALL PLAGE REGIONS ON
THE SOUTHEAST LIMB BUT NO SPOT GROUPS HAVE BEEN OBSERVED.

B. ONLY MINOR FLARES ARE EXPECTED FROM ANY OF THE REGIONS
ON THE DISK.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE
THREE DAY PERIOD JULY 18-20 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 2/2/2

PROTON EVENTS 1/1/1

D. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 125.

THE PREDICTED VALUES FOR JULY 18-20 ARE 127/128/129.

BT

PP KGFF

DE BOU 172300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 593B ISSUED AT 2300Z

JULY 17 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

- A. NO SIGNIFICANT ACTIVITY OR CHANGES HAVE BEEN REPORTED SINCE SPACE DISTURBANCE FORECAST 593A.
- B. ONLY MINOR FLARES ARE EXPECTED FROM ANY OF THE VISIBLE REGIONS.
- C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JULY 18-20 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

- D. THE OTTAWA 10.7 CM FLUX TODAY IS 126. THE PREDICTED VALUES FOR JULY 18-20 ARE 127/128/129

- E. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 05. TODAY IT WILL BE ABOUT 2. THE PREDICTED AP RANGES FOR JULY 18-20 ARE ALL UNDER 10.

BT