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PP KGFF

DE BOU 260500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 571C ISSUED AT 0500Z

JUNE 26 1967

ONLY MINOR FLARES ARE EXPECTED DURING NEXT 12 HOURS. MAGNETIC
DISTURBANCE OF NEAR STORM PROPORTIONS CONTINUES.

BT

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PP KGFF

DE BOU 261100Z

THIS IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 571D ISSUED AT 1100Z

JUNE 26 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

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PP KGFF

DE BOU 261725Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 572A ISSUED AT 1700Z
JUNE 26 1967.

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. ONLY SUBFLARES HAVE BEEN REPORTED SINCE THE IMPORTANCE
ONE AT 25/0110Z. MOST OF THE SUBFLARE ACTIVITY HAS OCCURRED
IN THE REGION NOW NEAR N16 W11. NO SIGNIFICANT CHANGES
HAVE BEEN REPORTED IN ANY OF THE VISIBLE REGIONS.

B. MAJOR FLARES ARE POSSIBLE BUT UNLIKELY. CONTINUED MINOR
FLARE ACTIVITY IS EXPECTED FROM THE REGIONS AT N16 W11 AND
TO A LESSER EXTENT N³23 E04.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD JUNE 27-29 ARE AS FOLLOWS /FIGURES ARE
PERCENTAGES FOR EACH OF THE THREE DAYS/
IMPORTANCE ONE OR GREATER 100/100/100
IMPORTANCE TWO OR GREATER 15/15/15
IMPORTANCE THREE OR GREATER 2/2/2
PROTON EVENTS 1/1/1

D. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 124.
THE PREDICTED VALUES FOR JUNE 27-29 ARE 122/120/120.

BT

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 572B ISSUED AT 2300Z

JUNE 26, 1967.

DURING THE NEXT 12 HOURS ONLY MINOR FLARES ARE EXPECTED.

A. NO FLARES HAVE BEEN REPORTED SINCE THE 1700Z FORECAST.

ASIDE FROM A SLIGHT INCREASE IN SPOT AREA AT N16W15, ALL
VISIBLE REGIONS REMAINED CONSTANT IN EXTENT AND COMPLEXITY.

RADIOMETRIC OBSERVATIONS SHOW A SMALL INCREASE IN EMISSION AT
3MM.

B. ONLY MINOR FLARE ACTIVITY IS EXPECTED FROM THE TWO CENTERS
LOCATED AT N16W15 AND S23/CM. MAJOR FLARES REMAIN A POSSIBILITY
BUT ARE UNLIKELY.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD JUNE 27-29 ARE AS FOLLOWS /FIGURES ARE

PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 100/1000/100

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 124. THE PREDICTED
VALUES FOR JUNE 27-29 ARE 123/121/121

E. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 22.

TODAY IT WILL BE ABOUT 16. THE PREDICTED AP RANGES FOR
JUNE 27-29 ARE 10 TO 20/ UNDER 10/UNDER 10.

BT