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PP KGFF

DE BOU 070500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 5820 ISSUED AT 0500Z

JULY 07 1967.

ONLY MINOR FLARES EXPECTED DURING THE NEXT 12 HOURS.

BT

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PP KGFF

DE BOU 071100Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 582D ISSUED AT 1100Z

JULY 07 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 583A ISSUED AT 1700Z

JULY 7 1967

ONLY MINOR FLARE ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS

A. AN IMPORTANCE ONE FLARE WAS REPORTED TODAY AT 0428Z FROM A MINOR REGION PASSING WEST LIMB AT N25. A NEW REGION HAS FORMED AT N23 E62 AND MINOR GROWTH MAY BE OCCURRING IN THE REGION AT N24 E28. ALL OTHER REGIONS ON THE DISK ARE DECLINING AND INACTIVE.

B. OCCASIONAL MINOR FLARES ARE EXPECTED FROM THE SMALL REGIONS AT S21 W42 AND N24 E28. NO SIGNIFICANT INCREASE IN ACTIVITY IS EXPECTED DURING THE FORECAST PERIOD.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JULY 8-10 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 90/80/80

IMPORTANCE TWO OR GREATER 5/5/5

IMPORTANCE THREE OR GREATER 0/0/0

PROTON EVENTS 1/1/1

D. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 113.

THE PREDICTED VALUES FOR JULY 8-10 ARE 115/115/115

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SPACE DISTURBANCE FORECAST NUMBER 583B ISSUED AT 2300Z  
JULY 07 1967.

ONLY MINOR FLARES EXPECTED DURING NEXT 12 HOURS

A. AN IMPORTANCE ONE FLARE WAS REPORTED AT 1949Z IN A  
SMALL DEVELOPING REGION NOW AT N24 E24. SOME FURTHER  
MINOR GROWTH IS ALSO APPARENT IN REGIONS NOW AT N25 W84  
AND N23 E58. ALL OTHER REGIONS VISIBLE ARE DECLINING AND  
INACTIVE.

B. ADDITIONAL FLARES AS LARGE AS IMPORTANCE ONE ARE  
EXPECTED FROM THE REGION AT N24 E24. MINOR FLARES ARE  
ALSO POSSIBLE FROM THE REGIONS AT N23 E58 AND S22 W46.  
NO SIGNIFICANT INCREASE IN ACTIVITY IS ANTICIPATED  
DURING THE FORECAST PERIOD.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE  
DAY PERIOD JULY 8-10 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 AND FOUR 1/1/1  
PROTON EVENTS 1/1/1

D. THE OTTAWA 10.7 CM FLUX TODAY IS 115. THE PREDICTED VALUES  
FOR JULY 8-10 ARE 115/115/115

E. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 9.  
TODAY IT WILL BE ABOUT 11. THE PREDICTED AP RANGES FOR JULY 8-10  
ARE ALL UNDER 10.

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DE BOU 080500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 583C ISSUED AT 0500Z

JULY 07 1967

ONLY MINOR FLARES EXPECTED DURING THE NEXT 12 HOURS.

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