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PP KGFF

DE BOU 060500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 581C ISSUED AT 0500Z

JULY 6, 1967.

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

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PP KGFF

DE BOU 061100Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 581D ISSUED AT 1100Z

JULY 06 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

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JUL 6 16 39Z

PP KGFF

DE BOU 061625Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 582A ISSUED AT 1700Z
JULY 6 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. ALMOST NO ACTIVITY HAS BEEN REPORTED FROM ANY OF THE
VISIBLE REGIONS SINCE THE 1N FLARE OF 1840Z YESTERDAY.
REGIONS OF MINOR FLARE POTENTIAL ARE LOCATED AT S21 W30
AND N14 W16. THE FORMER OF THESE REGIONS IS DECLINING
AND THE LATTER MAY BE INCREASING SLIGHTLY.

B. WITH MINOR FLARE ACTIVITY AT SUCH A LOW LEVEL, MAJOR
FLARES APPEAR IMPROBABLE DURING THIS FORECAST PERIOD.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD JULY 07-09 ARE AS FOLLOWS /FIGURES ARE
PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 100/100/100

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 ESTIMATED TO BE 112. .
THE PREDICTED VALUES FOR JULY 07-09 ARE 109/106/106.

BT

PP KGFF

DE BOU 062230Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 582B ISSUED AT 2300Z
JULY 6 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. NO ACTIVITY HAS BEEN REPORTED SINCE SDF 582A. NO
SIGNIFICANT CHANGES HAVE BEEN REPORTED IN ANY OF THE
VISIBLE REGIONS. THE TWO SPOT GROUPS CENTERED AT
N20 E36 HAVE BEEN CLASSIFIED COLLECTIVELY AS A MAGNETIC
BETA-GAMMA CMMA BUT NO FLARE ACTIVITY HAS OCCURRED HERE.

B. ONLY MINOR FLARES ARE PROBABLE.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THR
DAY PERIOD JULY 7-9 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 113. THE PREDICTED
VALUES FOR JULY 7-9 ARE 109/105/105

E. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 12.
TODAY IT WILL BE ABOUT 4. THE PREDICTED AP RANGES FOR
JULY 7-9 ARE ALL UNDER 10.

BT