

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 615B ISSUED AT 0500Z

AUGUST 9, 1967

ONLY MINOR FLARES EXPECTED DURING THE NEXT 12 HOURS

BT

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FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 615D ISSUED AT 1100Z

AUGUST 09 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 616 A ISSUED AT 1700Z
AUGUST 9 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

- A. A FAINT IMPORTANCE ONE FLARE REPORTEDLY OCCURRED AT 08/2230Z ASSOCIATED WITH THE REGION NOW NEAR S21 E31. NO OTHER SIGNIFICANT ACTIVITY HAS BEEN REPORTED AND THE VISIBLE SOLAR REGIONS ALL APPEAR TO BE RELATIVELY INACTIVE.
 - B. MAJOR FLARES ARE POSSIBLE BUT NOT EXPECTED FROM THE REGION NEAR N20 E05 AND S21 E31.
 - C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD AUGUST 10-12 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 0/0/0
 - D. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 132.
THE PREDICTED VALUES FOR AUGUST 10-12 ARE 125/120/120
- BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 616B ISSUED AT 2300Z

AUGUST 9, 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. THE REGION NEAR S21 E27 PRODUCED A PROBABLE CLASS ONE FLARE AT 091810Z ACCOMPANIED BY MODERATELY STRONG IONOSPHERIC EFFECTS. NO OTHER FLARES HAVE BEEN REPORTED TODAY. ALL VISIBLE REGIONS APPEAR TO BE STABLE OR DECLINING AND ALL ARE OF SIMPLE MAGNETIC CLASSIFICATION.

B. ONLY MINOR FLARES ARE EXPECTED.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE

THREE DAY PERIOD AUGUST 10-12 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 0/0/0

D. THE OTTAWA 10.7 CM FLUX TODAY IS 138. THE PREDICTED VALUES

FOR AUGUST 10-12 ARE 125/120/120

E. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 12.

TODAY IT WILL BE ABOUT 4. THE PREDICTED AP RANGES FOR

AUGUST 10-12 ARE ALL UNDER 10

BT