

PKGFF
DE BOU 090500Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 554C ISSUED AT 0500Z
JUNE 9, 1967.

MAJOR FLARES ARE NOT EXPECTED DURING THE NEXT 12 HOURS.

BT

NNNNUV

PP KGFF

DE BOU 091100Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 554D ISSUED AT 1100Z

JUNE 9 1967

MAJOR FLARES ARE NOT EXPECTED DURING THE NEXT 12 HOURS.

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FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 555A ISSUED AT 1700Z

JUNE 09 1967

MAJOR FLARES ARE NOT EXPECTED DURING THE NEXT 12 HOURS.

A. SOLAR ACTIVITY HAS DECLINED FURTHER WITH ONLY THREE SMALL SPOT GROUPS NOW VISIBLE. IMPORTANCE ONE FLARES OCCURRED AT S17W04/0112Z S18W24/0952Z AND N26E05/1304Z. NO SUNSPOTS ARE VISIBLE AT THESE LOCATIONS.

B. THE PRESENT LOW LEVEL OF ACTIVITY IS EXPECTED TO CONTINUE WITH THE LOSS OF THE REGION NOW AT NW LIMB BALANCED BY THE APPEARANCE OF A REGION AT NE LIMB TOMORROW. THE REGIONS NOW ON THE DISK SHOULD REMAIN INACTIVE.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JUNE 10-12 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 OR GREATER 2/2/2

PROTON EVENTS 2/2/2

D. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 98. THE PREDICTED VALUES FOR JUNE 10-12 ARE 95/95/95.

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 555B ISSUED AT 2300Z
JUNE 9 1967

MAJOR FLARES ARE NOT EXPECTED DURING THE NEXT 12 HOURS

- A. NO FLARE ACTIVITY HAS BEEN REPORTED SINCE THE 1700Z FORECAST. FAINT YELLOW LINE CORONA WAS OBSERVED ASSOCIATED WITH THE REGION AT N24 WEST LIMB TODAY BUT NO LIMB ACTIVITY HAS BEEN REPORTED THERE. ALL VISIBLE REGIONS REMAIN SMALL AND INACTIVE.
- B. SOLAR ACTIVITY IS EXPECTED TO REMAIN AT ITS PRESENT LOW LEVEL DURING THE NEXT THREE DAYS.
- C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JUNE 10-12 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 OR GREATER 2/2/1
PROTON EVENTS 2/2/1
- D. THE OTTAWA 10.7 CM FLUX TODAY IS 101. THE PREDICTED VALUES FOR JUNE 10-12 ARE 95/95/95
- E. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 12. TODAY IT WILL BE ABOUT 13. THE PREDICTED AP RANGES FOR JUNE 10-12 ARE 12-15/12-15/10-15

BT