

PP KGFF

DE BOU 010500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 639C ISSUED 0500Z SEPTEMBER 01, 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

BT

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PP KGFF

DE BOU 011100Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 639D ISSUED AT 1100Z SEPTEMBER 01, 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 640A ISSUED 1700Z 4SEPTEMBER 1 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

- A. ONLY SMALL FLARES HAVE BEEN REPORTED TODAY INCLUDING AN IMPORTANCE ONE AT 01/0909Z IN A SMALL REGION NEAR N20 E64. PROMINENCE ACTIVITY AND SEVERAL SUBFLARES HAVE BEEN OBSERVED ASSOCIATED WITH THE LARGE REGION NOW PASSING WEST LIMB. MODERATELY LARGE AND BRIGHT REGIONS NEAR N25 E33 AND N14 E60 HAVE PRODUCED OCCASIONAL SUBFLARES. ENHANCED CORONA REPORTED AT THE SOUTHEAST LIMB MAY BE ASSOCIATED WITH A REGION EXPECTED TO RETURN THERE WITHIN THE NEXT 24 HOURS.
- B. MAJOR FLARES ARE NOT EXPECTED FROM ANY OF THE REGIONS NOW VISIBLE.

FORECASTS FOR SEPTEMBER 2-4

- C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 10/10/10
IMPORTANCE THREE OR GREATER 1/1/1
PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY ESTIMATED 160. PREDICTED 145/140/135.

BT

PP KGFF

DE BOU 012300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 640B ISSUED SEP 1 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. NO SIGNIFICANT FLARE ACTIVITY OR CHANGES IN THE VISIBLE SOLAR
REGIONS HAVE BEEN REPORTED SINCE SDF640A ASIDE FROM THE ENHANCED
CORONA OBSERVATIONS DISCUSSED IN SDF640A NO EVIDENCE HAS BEEN
REPORTED OF THE REGION DUE TO RETURN TO SOUTHEAST LIMB.

B. MAJOR FLARES ARE NOT EXPECTED.

FORECASTS FOR SEP 2-4

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 10/10/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 158. PREDICTED 145/140/135.

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 12. TODAY ABOUT 22.

PREDICTED AP 12-18/10-16/8-12/

BT