

ESSA/SPACE DISTURBANCE
FORECAST CENTER

SEP 9 04 50 67

NNNNUUU

PP KGFF

DE BOU 090500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 647C ISSUED 0500Z SEP 9 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

ESSA/SPACE DISTURBANCE
FORECAST CENTER

SEP 9 10 58-67

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PP KGFF

DE BOU 091100Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 647D ISSUED 1100Z SEPTEMBER 09, 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

BT

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1711

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PP KGFF

DE BOU 091700Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 648A ISSUED 1700Z 09 SEPTEMBER 1967

MAJOR FLARES ARE NOT EXPECTED DURING THE NEXT 12 HOURS

A. THE RECURRING REGION NEAR NE LIMB IS RATHER BRIGHT.

IT HAS PRODUCED AN IMPORTANCE ONE FLARE AT 0302Z TODAY ALONG
WITH AN X-RAY BURST.

B. CONTINUED IMPORTANCE ONE FLARES AND OCCASIONAL FLARES
OF GREATER IMPORTANCE MAY BE EXPECTED DURING THE NEXT FEW
DAYS.

FORECASTS FOR 10-12 SEPTEMBER

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 131. PREDICTED 133/134/
135.

BT

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PP KGFF

DE BOU 092300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 648B ISSUED 2300Z SEP 9 1967

NO MAJOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. ONLY SUB-FLARES HAVE BEEN REPORTED SINCE OUR LAST MESSAGE.

THE PLAGES ASSOCIATED WITH THE 2 MOST COMPLEX REGIONS ON THE DISK AT S20 E25 AND N11 E67 ARE RATHER BRIGHT. THE REGION AT N27 W17 HAS SHOWN A SIGNIFICANT INCREASE IN AREA DURING THE PAST 24 HOURS.

B. OCCASIONAL IMPORTANCE ONE FLARES MAY BE EXPECTED DURING THE NEXT FEW DAYS.

FORECASTS FOR SEP 10-12

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 130. PREDICTED 130/130/131.

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 8. TODAY SHOULD BE ABOUT 12.

PREDICTED AP 15/10/10.

BT