

NNNNUUU

HAXX BOU 170454Z

BT

SDF NUMBER 655C ISSUED AT 0500Z SEPT 17 1967

ONLY MINOR FLARES ARE EXPECTED IN THE NEXT 12 HOURS.

BT

NNNNUUU

HAXX BOU 171100Z

SDF NUMBER 655D ISSUED 1100Z SEPT 17

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

BT

UUU

PP KGFF

DE BOU 171710Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 656A ISSUED 1700Z 17 SEPTEMBER 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. AN IMPORTANCE ONE NORMAL FLARE WAS OBSERVED AT 0355Z

TODAY AT N20 E66. NO SPOT GROUP IS VISIBLE IN THIS REGION

BUT THE PLAGE IS MODERATELY BRIGHT AND FLUCTUATING. THE

SPOT GROUP AT S23 E25 CONTINUES TO GROW AND IS NOW

CLASS/AREA D/130. NO FLARE ACTIVITY HAS BEEN OBSERVED THERE

TODAY. ANOTHER IMPORTANCE ONE NORMAL FLARE WAS REPORTED

AT 1002Z AT N17 W50. IT WAS ACCOMPANIED BY SMALL RADIO

EMISSION.

B. FLARES AS LARGE AS IMPORTANCE ONE APPEAR POSSIBLE

FROM THE REGIONS AT N20 E66, S23 E25 AND N17 W50.

FORECASTS FOR SEPTEMBER 18-20

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 126. PREDICTED 127/129/129.

NNNNUUU

PP KGFF

DE BOU 172235Z

THIS IS THE MESS

GE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 656<sup>B</sup> ISSUED AT 2300Z SEPT 17 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. NO SIGNIFICANT ACTIVITY HAS BEEN REPORTED SINCE 1700Z.  
THE REGIONS AT N15 W41 AND S23 E25 CONTAIN BRIGHT PLAGES  
AND CONTINUE TO DEVELOP SLOWLY. ALL OTHER REGIONS APPEAR  
STABLE OR DECLINING.

B. MAJOR FLARES ARE NOT EXPECTED.

FORECASTS FOR SEPT 18-20

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 126. PREDICTED 127/126/126.

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 7. TODAY ABOUT 6.  
PREDICTED ALL UNDER 10.

BT