

NNNNUUUV

WAXX BOU 180455Z

BT

SDF NUMBER 656C ISSUED AT 0500Z SEPT. 18 1967

ONLY MINOR FLARES ARE EXPECTED IN THE NEXT 12 HOURS.

BT

ESSA/SPACE DISTURBANCE
FORECAST CENTER

SEP 18 11 03 67

NNNNUUUV

PP KGFF

DE BOU 181100Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 656D ISSUED AT 1100Z SEPTEMBER 18, 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

BT

NNNNUV

PP KGFF

DE BOU 181700Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 657A ISSUED 1700Z SEPT 18 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. THE REGION AT S23 E22 CONTINUES TO DEVELOP. ITS PLAGE IS COMPACT AND BRIGHT AND THE SPOT GROUP HAS GROWN TO CLASS/AREA D/300. NO FLARES HAVE BEEN REPORTED THERE TODAY. THE REGION AT N14 W48 REMAINS STABLE. ALL OTHER REGIONS ARE SMALL AND DECLINING.

B. FLARES AS LARGE AS IMPORTANCE ONE APPEAR POSSIBLE FROM THE REGIONS AT S23 E22 AND N14 W48.

FORECASTS FOR SEPT 19-21

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 128 PREDICTED 129/130/130

BT

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PP KGFF
DE BOU 182300Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 657B ISSUED 2300Z SEPT 18, 1967
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS
A. NO SIGNIFICANT ACTIVITY HAS BEEN REPORTED SINCE 1700Z.
A SMALL NEW SPOT GROUP HAS DEVELOPED AT N14 W75 IN A SMALL
BRIGHT PLAGE. TWO SUBFLARES HAVE BEEN REPORTED THERE TODAY.
NO MAJOR REGIONS WILL RETURN DURING THE NEXT THREE DAYS.
B. THE REGIONS AT S23 E13 AND N14 W52 APPEAR CAPABLE OF
PRODUCING FLARES OF IMPORTANCE ONE.

FORECASTS FOR SEPT 19-21
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 128. PREDICTED 130/132/133
E. MAGNETIC A-FREDERICKSBURG YESTERDAY 5. TODAY ABOUT 7.
PREDICTED ALL UNDER 10.
BT

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