

NNNNUUV

PP KGFF

DE BOU 150500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 683C ISSUED 0500Z OCT 15 1967

ONLY MINOR FLARE ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS.

A MODERATE REP EVENT BEGAN AT APPROXIMATELY 14/2030Z.

BT

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PP KGFF

DE BOU 151100Z

SDF NUMBER 683D ISSUED 1100Z OCT 15 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

NNNNUV

PP KGFF

DE BOU 151710Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 684A ISSUED 1700Z 15 OCT 1967

MAJOR FLARES ARE NOT EXPECTED DURING THE NEXT 12 HOURS

A. THE GENERAL LEVEL OF SOLAR ACTIVITY HAS DECREASED WITH

ONLY SUBFLARES REPORTED. A RELATIVISTIC ELECTRON

PRECIPITATION EVENT BEGAN AT 2030Z 14 OCT AS

SHOWN BY ALASKAN RIOMETERS.

B. THE REGION AT N16 W55 IS STILL THE PRIMARY SOURCE OF ACTIVITY.

FORECASTS FOR 16-18 OCTOBER

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 30/30/20

IMPORTANCE THREE OR GREATER 2/2/1

PROTON EVENTS 2/2/1

D. OTTAWA 10.7 CM FLUX TODAY ESTIMATED 124. PREDICTED 123/122/120.

BT

ESSA/SPACE DISTURBANCE
FORECAST CENTER
Oct 15 18 27 67

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PP KGFF

DE BOU 152300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 684B ISSUED 2300Z OCT 15 1967

MAJOR FLARES NOT EXPECTED NEXT 12 HOURS.

A. ONLY SUBFLARES HAVE BEEN REPORTED.

B. THE NW REGION IS THE PRIMARY SOURCE OF ACTIVITY. A SMALL REGION
AT S27E22 IS FAIRLY BRIGHT.

FORECASTS FOR OCT 16-18

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 30/30/20

IMPORTANCE THREE OR GREATER 2/2/1

PROTON EVENTS 2/2/1

D. OTTAWA 10.7 CM FLUX TODAY 123. PREDICTED 120/118/115.

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 11. TODAY ABOUT 7.

PREDICTED AP 18/15/15.

BT