

UUV  
PP KGFF  
DE BOU 240000Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 845B ISSUED 0000Z MARCH 24 1968  
NO SIGNIFICANT ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS.  
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 845A.  
EARTH MAGNETIC A-FREDERICKSBURG FOR 22 MAR WAS 04. FOR 23 MAR ABOUT 05.  
PREDICTED AP UNDER 10/UNDER 10/8-12  
BT

NNNNUV  
PP KGFF  
DE BOU 241800Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 846A ISSUED 1800Z MARCH 24 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.

A. TWO IMPORTANCE ONE BRIGHT FLARES WERE OBSERVED AT 0741Z AND 1628Z  
IN THE REGION NOW AT S12W02. BOTH FLARES WERE ACCCOMPANIED BY  
MODERATE RADIO EMISSION AND IONOSPHERIC EFFECTS. THE SPOT GROUP IN  
THIS REGION CONTINUES TO GROW IN AREA AND COMPLEXITY AND IT IS NOW  
CLASS/AREA D/270. THE PLAGE IS BRIGHT AND FLUCTUATING. TWO NEW SPOT  
GROUPS ARE VISIBLE AT N19E77 AND N14E83 BUT BOTH APPEAR STABLE. ALL  
OTHER REGIONS ARE INACTIVE.

B. IMPORTANCE ONE FLARES ARE EXPECTED FROM THE S12W02 REGION AND IT  
APPEARS CAPABLE OF PRODUCING FLARES AS LARGE AS IMPORTANCE TWO.  
FLARES FROM THIS REGION SHOULD CONTINUE TO PRODUCE MODERATE RADIO  
EMISSION AND IONOSPHERIC EFFECTS.

C. FORECASTS FOR MARCH 25-27

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 5/3/3

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVE NTS 2/1/1

D. OTTAWA 10.7HCM FLUX TODAY 158. PREDICTED 162/166/168.

BT

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