

)MNNNUU

PP KGFF

DE BOU 070000Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 828B ISSUED 0000Z MAR 07 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. ALL VISIBLE REGIONS REMAIN STABLE. MODERATE YELLOW LINE  
CORONA AND POSSIBLE LOOP PROMINENCES HAVE BEEN REPORTED AT  
S15 EAST LIMB. THIS APPEARS TO BE THE RETURN OF A REGION  
WHICH WAS VERY SMALL AND INACTIVE ON ITS LAST DISK PASSAGE.

B. THE FLARE POTENTIAL OF THE S15 EAST LIMB REGION CANNOT  
BE EVALUATED UNTIL IT ROTATES ONTO THE DISK.

SECTIONS C AND D REMAIN UNCHANGED FROM SDF NUMBER 828A.

E. MAGNETIC A-FREDERICKSBURG FOR MAR 05 WAS 14. FOR MAR 06  
ABOUT 6.

PREDICTED AP ALL UNDER 10.

BT

3/7/68 0000Z

NNNNUUUV  
PP KGFF  
DE BOU 071815Z  
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 829A ISSUED 1800Z MARCH 07 1968  
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.  
A. A BRIGHT IMPORTANCE ONE FLARE WAS REPORTED AT 1249Z TODAY  
IN THE REGION NEAR S26W11. THE FLARE PRODUCED WEAK RADIO  
NOISE EMISSION AT CENTIMETER WAVELENGTHS BUT NO IONOSPHERIC  
EFFECTS WERE REPORTED. THE S26W11 REGION HAS NOT CHANGED  
SIGNIFICANTLY ALTHOUGH THERE ARE SIGNS OF POSSIBLE DEVELOPMENT  
IN THE AREA BETWEEN THIS SPOT GROUP AND THE GROUP LOCATED NEAR  
S23W28. A NEW REGION HAS APPEARED SINCE YESTERDAY AND IS NOW  
LOCATED NEAR S16W03. HIT CONTAINS A SMALL COMPACT MODERATELY  
BRIGHT H-PLAGE AND A SMALL BIPOLAR SPOT GROUP. THE REGION  
ASSOCIATED WITH THE CORONAL EMISSION OBSERVED YESTERDAY IS  
NOW VISIBLE NEAR S18E82. IT IS SMALL AND APPEARS TO BE DECAYING.  
B. NONE OF THE VISIBLE REGIONS APPEAR LIKELY TO PRODUCE FLARES  
LARGER THAN IMPORTANCE ONE.

FORECASTS FOR MARCH 08-10

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS  
IMPORTANCE TWO OR GREATER 2/2/2  
IMPORTANCE THREE OR GREATER 1/1/1  
PROTON EVENTS 1/1/1

D. OTTAWA 10.7HCM FLUX TODAY IS 134. PREDICTED 134/134/135.  
BT

3/7/68 1800Z