

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

NNNNUV
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. IT CONTAINS A SMALL COMPACT MODERATELY
BRIGHT H-PLAGE AND A SMALL BIPOLE 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