

NNNUV  
PP KGFF  
DE BOU 041715Z  
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 009A ISSUED 1700Z SEPTEMBER 04 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. AN IMPORTANCE ONE NORMAL FLARE WAS REPORTED TODAY AT 0030Z  
AT N13W24. THE SPOT GROUP IN THIS REGION APPEARS STABLE BUT THE  
SLIGHTLY UNUSUAL STRUCTURE OF ITS PLAGE INDICATES FURTHER FLARE  
ACTIVITY IS POSSIBLE THERE. THE SPOT GROUP AT S14W07 HAS GROWN  
SIGNIFICANTLY SINCE YESTERDAY TO CLASS/AREA E/470 AND ITS PLAGE  
IS BRIGHT AND WELL STRUCTURED. ALL OTHER REGIONS ARE STABLE OR  
DECLINING.

B. FLARES OF IMPORTANCE ONE ARE EXPECTED FROM THE REGIONS AT  
N13W24 AND S14W07. THE PROBABILITY FOR A MAJOR FLARE HAS INCREASED  
BASED ON THE CONTINUED DEVELOPMENT AT S14W07.

FORECASTS FOR SEPTEMBER 05-07

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS  
IMPORTANCE TWO OR GREATER 15/15/15

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7CM FLUX TODAY IS 141. PREDICTED 142/144/144.

BT

NNNW

NNNUV

PP KGFF

DE BOU 042301Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 009B ISSUED 2300Z 04 SEPTEMBER 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS  
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 009A.

E. MAGNETIC A-FREDERICKSBURG FOR 03 SEP WAS 15. FOR 04 SEP  
ABOUT 18. PREDICTED FOR 05-07 SEP 10-15/ UNDER 10/UNDER 10.

SOLTERWARN

BT