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PP KGFF  
DE BOU 071725Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 950A ISSUED 1700Z JULY 7 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. MINOR FLARE ACTIVITY HAS BEEN EMANATING FROM THE NE PLAGE REGIONS  
THROUGHOUT THE MORNING. ONLY SLIGHT RADIO AND IONOSPHERIC EFFECTS  
HAVE BEEN REPORTED IN CONJUNCTION WITH THE ABOVE MENTIONED FLARE  
ACTIVITY. BOTH NE REGIONS HAVE BRIGHT BUT STABLE PLAGE REGIONS. THE  
SPOT GROUP LOCATED AT N11E66 HAS CLASS/AREA E/1320. THE SPOT GROUP  
LOCATED AT N13E44 HAS CLASS/AREA D/190. THESE GROUPS ARE GROWING  
AND SHOULD PROVE TO BE THE CENTER OF MAJOR FLARE ACTIVITY AS THEY  
PROCEED TO CMP. A MAGNETIC STORM OF MODERATE INTENSITY IS EXPECTED  
TO COMMENCE WITHIN THE NEXT 24 HOURS.

B. ADDITIONAL MAJOR FLARES FROM THE N12E67 REGION ARE NOT EXPECTED  
WITHIN THE NEXT 24 HOURS. SUBFLARE ACTIVITY IS EXPECTED WITHIN THIS  
REGION AS WELL AS WITHIN THE REGION NOW AT N13E42.

FORECASTS FOR JULY 8-10

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS  
IMPORTANCE TWO OR GREATER 20/50/30  
IMPORTANCE THREE OR GREATER 1/2/1  
PROTON EVENTS 1/2/1

D. OTTAWA 10.7 CM FLUX TODAY 131. PREDICTED 137/143/145.

BT

NNNNUUU  
PP KGFF  
DE BOU 072300Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 950B ISSUED 2300Z JULY 7 1968  
ONLY MINOR FLARE ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS  
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 950A.  
E. MAGNETIC A-FREDERICKSBURG FOR 6 JULY WAS 09. FOR 7 JULY  
ABOUT 08. PREDICTED 35-45/20-25/10-15.  
BT