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UVV
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 N12E66 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

NNNUUV

PP KGFF

DE BOU 072300Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLORADO
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