

NNNNUV
PP KGFF
DE BOU 031815Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF 796A ISSUED 1800Z FEBRUARY 3 1968
MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS
A. THE MOST SIGNIFICANT FLARE ACTIVITY STILL CONTINUES FROM
THE LARGE DECLINING COMPLEX REGION NOW CENTERED ABOUT N13
W54. IMPORTANCE 1B FLARES WERE OBSERVED IN THE LEADING
PORTION OF THIS GROUP AT 0754 AND 1335Z. SOME GROWTH AND AN
INCREASE IN SPOT COUNT HAVE BEEN NOTED IN THE REGION NEAR
S12 W50. ONLY SUBFLARES HOWEVER HAVE BEEN PRODUCED FROM
THIS SMALL CENTER.

B. MAJOR FLARE POTENTIAL FOR THE GROUP NEAR N13 W54 IS
DECREASING. NO OTHER VISIBLE REGION APPEARS LIKELY AT
THIS TIME TO PRODUCE FLARES AS LARGE AS IMPORTANCE TWO.

FORECAST FOR FEBRUARY 4-6

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 60/50/45
IMPORTANCE THREE OR GREATER 10/5/5

PROTON EVENTS 10/10/5

D. THE OTTAWA 10.7 CM FLUX TODAY 252. PREDICTED 244/239/235
BT

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