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PP KGFF

DE BOU 291715Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 972A ISSUED 1700Z JULY 29 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. THE REGION AT N08 E17 CONTINUES TO GROW IN SPOT AREA AND COMPLEXITY AND IS NOW CLASS/AREA D/120. TWO IMPORTANCE ONE FLARES HAVE BEEN REPORTED FROM THIS REGION TODAY AT 1137Z AND 1534Z. THE SPOT GROUP AT N15 E16 HAS GROWN TO CLASS/AREA D/210 BUT ITS STRUCTURE APPEARS SIMPLE AND THE REGION HAS PRODUCED ONLY SUBFLARES TODAY. NO SIGNIFICANT CHANGES ARE REPORTED IN ANY OF THE OTHER REGIONS.

B. FLARES OF IMPORTANCE ONE ARE EXPECTED FROM THE REGIONS AT N08 E17 AND N15 E16.

FORECASTS FOR 30 JULY-01 AUGUST

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 10.7 CM FLUX TODAY 143. PREDICTED 140/138/137.

SOLTERWARN

BT

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NNNNUUU

PP KGFF

DE BOU 292300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 972B ISSUED 2300Z JULY 29 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. THE REGIONS AT N08E17 AND N16E15 CONTINUE TO DEVELOP IN SPOT AREA AND COMPLEXITY. IF THESE REGIONS CONTINUE TO GROW AND BEGIN TO INTERACT INCREASED ACTIVITY IS EXPECTED.

SECTIONS B C AND D REMAIN UNCHANGED FROM SDF 972A.

E. MAGNETIC A-FREDERICKSBURG FOR JULY 28 WAS 05. FOR JULY 29

ABOUT 07. PREDICTED AP ALL UNDER 10.

BT