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PP KGFF

DE BOU 080000Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 860B ISSUED 0000Z APRIL 8 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 860A.

E. MAGNETIC A-FREDERICKSBURG F OR APRIL 6 WAS 22. FOR APRIL 7 ABOUT 8.

PREDICTED AP FOR APRIL 8-10 ALL UNDER 10.

BT

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PP KGFF

DE BOU 081800Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 861A ISSUED 1800Z APRIL 8 1968

ONLY-MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. OCCASIONAL SUBFLARES HAVE BEEN OBSERVED IN THE SMALL RELATIVELY STABLE REGION NOW NEAR S20E00. A SMALL BUT GROWING BIPOLAR REGION NEAR N25E51 POSSESSES A D/180 SPOT GROUP AND A MODERATELY BRIGHT H-PLAGE. A SPOT GROUP NOW VISIBLE AT N23E80 MEASURES H/290. THE PLAGE STRUCTURE AND LIMB ACTIVITY THERE INDICATE THAT MORE OF THE REGION IS STILL TO BE ROTATED ONTO THE DISK.

B. HFLARES AS LARGE AS IMPORTANCE ONE ARE POSSIBLE FROM THE S20E00 AND N25E51 REGIONS. AT PRESENT THE N23E80 REGION DOES NOT APPEAR LIKELY TO PRODUCE MAJOR ACTIVITY.

FORECASTS FOR APRIL 9-11

C. HTHE 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 130. PREDICTED 132/133/134.

BT