

NNNNUV

PP KGFF

DE BOU 262355Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 879B ISSUED 0500Z APRIL 27 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. MODERATELY STRONG DEKAMETER RADIO NOISE OUTBURSTS OCCURRED  
AT 1531 CMA 2107 AND 2117Z. NONE OF THESE WERE ASSOCIATED WITH  
VISIBLE SOLAR ACTIVITY. BETWEEN 1500 AND 1600Z CMA AND AGAIN  
FOLLOWING 1900Z IONOSPHERIC ABSORPTION IN ALASKA /RIOMETER/  
INCREASED BY 4 DB OR MORE. THIS IS TENTATIVELY IDENTIFIED AS  
A REP. NO APPARENT CHANGES HAVE OCCURRED ON THE VISIBLE SOLAR  
DISK BUT A HYDROGEN PLAGE WITH ASSOCIATED MINOR SURGE ACTIVITY  
IS BEING ROTATED ONTO EAST LIMB AT ABOUT N20. THIS REGION WAS  
MODERATELY ACTIVE AND GROWING AS WEST LIMB PASSAGE.

B. ONLY MINOR FLARES ARE EXPECTED FROM ANY OF THE VISIBLE  
REGIONS. INCREASED RADIO NOISE INDICATES A DEVELOPING SOLAR  
REGION HOWEVER ITS SOURCE IS NOT YET IDENTIFIED.

SECTIONS C AND D REMAIN UNCHANGED.

E. MAGNETIC A-FREDERICKSBURG FOR 25 APRIL WAS 93. FOR 26  
APRIL IT WILL BE ABOUT 14. PREDICTED AP FOR 27-29 APRIL 15-20/  
10-15/10-15.

BT

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DE BOU 271800Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 830A ISSUED 1800Z APRIL 27 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. NO SIGNIFICANT CHANGES HAVE BEEN REPORTED IN ANY OF THE VISIBLE REGIONS AND ONLY SUBFLARES HAVE BEEN OBSERVED. THE NEW REGION AT N19E72H CONTAINS A SMALL SPOT GROUP AND A MODERATELY BRIGHT PLAGE. PART OF THE REGION APPEARS TO BE STILL BEYOND THE LIMB.

B. ONLY MINOR FLARES ARE EXPECTED FROM ANY OF THE PRESENTLY VISIBLE REGIONS.

FORECASTS FOR APRIL 28-30

C. THE 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 10.7CM FLUX TODAY 118. PREDICTED 125/122/124.

BT