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PP KGFF  
DE BOU 181715Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 931A ISSUED 1700Z JUNE 18 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. SOLAR ACTIVITY REMAINS LOW. THE N13E25 REGION HAS GROWN SLIGHTLY  
BUT HAS PRODUCED ONLY SUBFLARE ACTIVITY TODAY. THE REGION AT S14W63  
CONTINUES TO DECAY SLOWLY AND WILL ROTATE OVER THE WEST LIMB  
TOMORROW. ALL OTHER REGIONS REMAIN UNCHANGED.

B. FLARES AS LARGE AS IMPORTANCE ONE ARE POSSIBLE FROM THE N13E25  
REGION.

FORECASTS FOR JUNE 19-21

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS  
IMPORTANCE TWO OR GREATER 5/2/2

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 141. PREDICTED 140/139/138.

BT

NNNN MUUV

PP KGFF

DE BOU 182245Z

THIS IS THE MESSAGE FOR REFILE,

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 931B ISSUED 2300Z JUNE 18 1968

MAJOR FLARES ARE POSSIBLE, BUT NOT EXPECTED DURING THE NEXT 12 HOURS.

A. IMPROVED INFORMATION SINCE SDF NUMBER 931A SHOWS THAT CONSIDERABLE GROWTH HAS OCCURRED IN THE SPOT GROUP NEAR N13E20. IT NOW MEASURES E/660 AND MOUNT WILSON REPORTS ITS MAGNETIC CLASS TO BE BETA-GAMMA CONTAINING A RUDIMENTARY DELTA CONFIGURATION. THE H-PLAGE THERE IS BRIGHT AND HIGHLY STRUCTURED.

B. FLARES AS LARGE AS IMPORTANCE TWO ARE POSSIBLE FROM THE NE20 REGION.

FORECAST FOR JUNE 19-21

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 40/40/40

IMPORTANCE THREE OR GREATER 5/5/5

PROTON EVENTS 5/10/10

D. OTTAWA 10.7 CM FLUX TODAY WAS 141. PREDICTED 146/148/150

E. MAGNETIC A-FREDERICKSBURG FOR JUNE 17 WAS 19. FOR JUNE 18 IT WILL BE ABOUT 29. PREDICTED AP ALL UNDER 10.

BT