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PP KGEF  
DE BOU 071725Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 920A ISSUED 1700Z JUN 7 1968

A. HIGHLIGHTS FOR THE PERIOD MAY 30-JUNE 7 CMMA 1968 CLN  
OCCASIONAL IMPORTANCE ONE FLARES AND NUMEROUS SUBFLARES OCCURRED IN  
A VARIETY OF THE SOLAR REGIONS. MOST OF THE ACTIVITY WAS FROM THE  
REGION NOW NEAR N17W32 CMMA S35W56 AND S12E14 WHICH CONTAINED SMALL  
TO MODERATE SIZE SPOT GROUPS AND RELATIVELY BRIGHT HYDROGEN PLAGES.  
DURING MOST OF THE WEEK. OF THESE THE S12E14 REGION IS STILL THE  
MOST ACTIVE WITH A CONTINUOUSLY CHANGING SPOT GROUP AND FLUCTUATING  
PLAGE. A REGION WHICH RETURNED TO THE E LIMB AT N17 LATE JUNE 5 NOW  
CONTAINS A DEVELOPING SPOT GROUP OF C/ABOUT 120 AND A MODERATELY  
BRIGHT AND FLUCTUATING H-PLAGE. GEOMAGNETIC CONDITIONS WERE  
UNDISTURBED DURING THE WEEK.

B. FORECAST FOR THE WEEK JUNE 8-14 CMMA 1968 CLN  
RETURNING ACTIVE REGIONS ARE EXPECTED JUNE 10 AND JUNE 12-13. ONLY  
MINOR FLARES ARE ANTICIPATED FROM ANY OF THE REGIONS DURING THE  
WEEK.

C. 28 DAY FORECAST FOR JUNE 8-JULY 5 CMMA 1968 CLN  
SOLAR ACTIVITY IS EXPECTED TO BE HIGHER THAN NORMAL JUNE 12-24.

D. THE DAILY FORECAST FOR JUNE 8-10 AND EXPECTED MEAN FORECAST FOR  
JUNE 11-14 CMMA 1968

DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 5-10-10 /5/

IMPORTANCE THREE OR GREATER 1-1-1 /1/

PROTON EVENTS 1-1-1 /1/

10.7 CM FLUX TODAY 153. PREDICTED 156-158-160 /165/

BT

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DE BOU 072300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 920B ISSUED 2300Z JUNE 7 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 920A.

E. MAGNETIC A-FREDERICKSBURG FOR JUNE 6 WAS 05. FOR JUNE 07 IT WILL  
BE ABOUT 14. PREDICTED AP FOR 08-10 JUNE 8-12/UNDER 10/UNDER 10.

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