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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/

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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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