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PP KGFF
DE BOU 181710Z
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 961A ISSUED 1700Z JULY 18 1968

NO SIGNIFICANT ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS.
A. THE H-TYPE SPOT GROUP NOW LOCATED NEAR N13W14 CONTINUES ITS
SLOW EVOLUTION. A NUMBER OF SMALL SPOTS HAVE APPEARED SE OF
THE LARGE LEADER. IN THE LIGHT OF BALMER-ALPHA THE REGION
APPEARS VERY DIFFUSE AND SCATTERED. THE DECAYING CENTER NEAR
N11W80 HAS NOT CHANGED. A NEW D-TYPE SPOT GROUP HAS JUST
ROTATED OVER THE EAST LIMB AT N10. MINOR SURGE ACTIVITY
ACCOMPANIED ITS PASSAGE.

B. THE LARGEST OPTICAL EVENTS ANTICIPATED DURING THE FORECAST
PERIOD ARE IMPORTANCE ONE FLARES. A SMALL INCREASE IN ACTIVITY
SHOULD OCCUR IN APPROXIMATELY 3 DAYS DUE TO THE ANTICIPATED
DEVELOPMENT OF THE NEW GROUP NEAR N10E74.

FORECASTS FOR JULY 19-21

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 5/5/12
IMPORTANCE THREE OR GREATER 1/1/1
PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY IS 131. PREDICTED 125/127/126.

BT

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DE BOU 182300Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 961B ISSUED 2300Z JULY 18 1968

NO SIGNIFICANT ACTIVITY IS EXPECTED DURING THE NEXT 18 HOURS.
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 961A.

E. MAGNETIC A-FREDERICKSBURG FOR 17 JULY WAS 06. FOR JULY 18
ABOUT 09. PREDICTED FOR JULY 19-21 8-12/UNDER 10/UNDER 10.

SOLTERWARM

BT