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PP KGFF
DE EOU 201715Z
HERE IS THE MESSAGE FOR REFILE
ALSO PASS TO H E N V HOUSTON

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 055A ISSUED 1700Z 20 OCTOBER 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS

A. THE LARGE GROWING REGION AT N16E37 CONTINUES TO PRODUCE
FREQUENT MINOR FLARE ACTIVITY. SEVERAL OF THE FLARES REPORTED
TODAY WERE ACCOMPANIED BY MINOR RADIO EMISSION AND IONOSPHERIC
EFFECTS. THE SPOT GROUP IN THIS REGION REMAINS COMPLEX AND
THE PLAGE IS BRIGHT AND FLUCTUATING. THE REGION AT N16W71 ALSO
CONTAINS A BRIGHT PLAGE BUT HAS NOT PRODUCED ANY FLARE ACTIVITY.
THE N20W37 REGION CONTINUES TO DECLINE. ALL OTHER REGIONS
REMAIN INACTIVE.

B. MAJOR FLARES ARE EXPECTED FROM THE N16E37 REGION DURING THE
NEXT THREE DAYS.

FORECASTS FOR 21-23 OCTOBER

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 50/30/30
IMPORTANCE THREE OR GREATER 15/5/5
PROTON EVENTS 15/10/5

D. OTTAWA 10.7 CM FLUX TODAY 157. PREDICTED 160/163/165.
SOLTERWARN
BT

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DE BOU 202300Z

THIS IS THE MESSAGE FOR REFILE

NOTE PASS ALSO TO H E N V - HOUSTON

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 0558 ISSUED 2300Z OCTOBER 20 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.

SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 055A.

E. MAGNETIC A-FREDERICKSBURG FOR 19 OCT WAS 07. FOR 20 OCT ABOUT 07.

PREDICTED AP FOR 21-23 OCT 10-15/10-15/10-15.

BT