

NNNNUV
PP KGFF
DE BOU 171720Z
HERE IS THE MSG FOR REFILE
NOTE PASS ALSO TO H E N V - HOUSTON

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 052A ISSUED 1700Z OCTOBER 17 1968
MAJOR FLARES ARE PROBABLE DURING THE NEXT 12 HOURS.
A. AN IMPORTANCE IN FLARE WAS OBSERVED AT N15E80 AT 0110Z. THIS
REGION IS A F-TYPE SPOT GROUP AND IS VERY IMPRESSIVE IN ITS
SPOT ORIENTATION, PLAGE AND EMBEDDED FILAMENT. THE C-TYPE SPOT
GROUP AT N21E02 HAS ALSO SHOWN AN INCREASE IN MINOR FLARE
ACTIVITY ALTHOUGH ITS PLAGE AREA HAS DECREASED DURING THE PAST
24 HOURS. ALL OTHER REGIONS ARE INACTIVE.
B. MAJOR FLARES ARE PROBABLE FROM THE N21E02 AND N16E78 REGIONS.
THIS PROBABILITY WILL BE INCREASING DURING THE NEXT 24 HOURS.
FORECASTS FOR OCTOBER 18-20
C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 35/40/40
IMPORTANCE THREE OR GREATER 2/5/5
PROTON EVENTS 2/3/3
D. OTTAWA 10.7 CM FLUX TODAY IS 150. PREDICTED 155/158/160.
BT

NNNNULV
PP. KGFF
DE BOU 172300Z
HERE IS THE MESSAGE FOR REFILE
ALSO PASS TO H E N V HOUSTON

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 052B ISSUED 2300Z 17 OCTOBER 1968
MAJOR FLARES ARE PROBABLE DURING THE NEXT 12 HOURS
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 052A.
E. MAGNETIC A-FREDERICKSBURG FOR 16 OCT WAS 06. FOR 17 OCT
ABOUT 08. PREDICTED FOR 18-20 OCT 10-12/12-14/15-18.
SOLTERWARN
BT