

UUV
PP KGFF
DE BOU 211715Z
HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 026A ISSUED 1700Z 21 SEPTEMBER 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS

A. THERE HAS BEEN SOME GROWTH IN THE LEADER OF THE REGION NEAR N18E49. THE PLAGE IN THIS REGION IS BRIGHT. THERE HAS BEEN CONSIDERABLE GROWTH OF SPOTS NEAR N02E29. THE PLAGE THERE HAS GROWN ALSO AND IS BRIGHT AND COMPACT. THE FILAMENT THROUGH THE REGION IS DARK AND ACTIVE. A NEW SMALL REGION IS NOW AT N19E66. THERE IS SURGE ACTIVITY ON THE WEST LIMB AT S17.
B. THE CONTINUING EVOLUTION OF THE N18E49 REGION INDICATES THAT IT SHOULD BE REGARDED AS A POSSIBLE SOURCE OF MAJOR FLARES. THE GROWTH AND ACTIVITY IN THE N03E29 REGION MARK IT AS A LIKELY SOURCE OF FLARES OF IMPORTANCE 1 OR 2.

FORECASTS FOR 22-24 SEP

C. DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 15/10/10
IMPORTANCE THREE OR GREATER 2/2/2
PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 134. PREDICTED 138/140/143.
SOLTERWARN
BT

NNNW

UUV
PP KGFF
DE BOU 212300Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 026B ISSUED 2300Z SEPT 21 1968
MAJOR FLARES ARE POSSIBLE BUT NOT PROBABLE DURING THE NEXT 12 HOURS.
SECTIONS A B AND D REMAIN UNCHANGED FROM SDF 026A.
C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 10/10/10
IMPORTANCE THREE OR GREATER 2/2/2
PROTON EVENTS 1/1/1
E. MAGNETIC A-FREDERICKSBURG FOR SEPT 20 WAS 05. FOR SEPT 21 ABOUT
08. PREDICTED AP FOR SEPT 22-24 10-15/8-12/8-12.
BT