

NNNNUV  
PP KGFF  
DE BOU 311715Z  
HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 005A ISSUED 1700Z 31 AUGUST 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. THE REGIONS ON THE DISK INCLUDING THE ONE NEAR N12 E33 HAVE CHANGED LITTLE DURING THE PAST 12 HOURS. THE NE REGION HAS A SLOWER RATE OF GROWTH AND APPEARS TO BE STABLE. THERE ARE SMALL NEW REGIONS AT N20 E20 CMMA S03 E70 AND S27 E70 AND SOME EAST LIMB ACTIVITY INDICATE STILL MORE AREAS OF LESSER ACTIVITY WILL APPEAR IN BOTH NORTH AND SOUTH HEMISPHERES. SURGES ON THE WEST LIMB AND HIGH SATELLITE ACTIVITY BEYOND THE WEST LIMB INDICATE CONSIDERABLE ACTIVITY BEHIND THE WEST LIMB. THERE HAS BEEN A SMALL INCREASE IN MAGNETIC ACTIVITY LEVELS DURING THE PAST 12 HOURS.

B. ONLY MINOR ACTIVITY IS EXPECTED ON THE DISK. THE MAGNETIC ACTIVITY IS EXPECTED TO INCREASE DURING THE NEXT 12 HOURS.

FORECASTS FOR 01-03 SEP

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

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 121. PREDICTED 122/122/125.

SOLTERWARN

BT

NNNNUUU  
PP KGFF  
DE BOU 312300Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 005B ISSUED 2300Z AUG 31 1968  
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.  
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 005A.  
E. MAGNETIC A-FREDERICKSBURG FOR AUG 30 WAS 02. FOR AUG 31 ABOUT 07.  
PREDICTED AP ALL UNDER 10.  
BT

NNNN