

NNNNUUUV  
PP KGFF  
DE BOU 041710Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 917A ISSUED 1700Z JUNE 4 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. PROBABLE IMP ONE BRIGHT FLARES WERE REPORTED AT 03/2330Z IN THE REGION NOW CENTERED NEAR S33W19 CMMA AND AT 04/0850 AND 1039Z IN THE S13E57 REGION. ADDITIONAL GROWTH HAS OCCURRED IN THE S33W19 SPOT GROUP WHICH IS NOW F/250 AND THE H-PLAGE THERE IS MODERATELY BRIGHT CONTAINING CONSIDERABLE FINE STRUCTURE. THE SPOT GROUP NEAR S13E57 HAS CHANGED SUBSTANTIALLY ALTHOUGH CLASS AND AREA ARE STABLE AT D/250. THE PLAGE IS BRIGHT AND HIGHLY STRUCTURED AND VISIBLE EVIDENCE INDICATES A BETA-GAMMA AND POSSIBLE DELTA MAGNETIC CONFIGURATION. A REGION NEAR N17E08 POSSESSES A C/80 SPOT GROUP WITH A MODERATELY BRIGHT BUT SIMPLE PLAGE.

B. FLARES AS LARGE AS IMP TWO ARE POSSIBLE FROM THE S33W19 AND S13E57 REGION.

FORECASTS FOR JUNE 5-7

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS  
IMPORTANCE TWO OR GREATER 10-10-10

IMPORTANCE THREE OR GREATER 1-1-1

PROTON EVENTS 1-2-2

D. OTTAWA 10.7 CM FLUX TODAY 140. PREDICTED 143-145-142.

BT

NNNNV

NNNNUUUV  
PP KGFF  
DE BOU 042245Z  
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 917B ISSUED 2300Z JUNE 04 1968  
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.  
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 917A.  
E. MAGNETIC A-FREDERICKSBURG FOR 03 JUNE WAS 13. FOR 04  
JUNE IT WILL BE ABOUT 09. PREDICTED AP FOR 05-07 JUNE ALL  
UNDER 10.  
BT