

NNNNUUUV  
PP KGFF  
DE BOU 221715Z  
HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 965A ISSUED 1700Z JULY 22 1968

NO SIGNIFICANT ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS  
A. THE MOST INTERESTING REGION ON THE DISK THIS MORNING IS THE  
SPOT GROUP LOCATED AT S13 E16 WHICH NOW HAS CLASS/AREA D/60. THE  
ASSOCIATED PLAGE IS FLUCTUATING AND BRIGHT WITH TWO SETS OF  
PARALLEL FILAMENTS CMMA ONE SET LOCATED IN THE SOUTHERN PORTION  
AND ONE SET LOCATED IN THE NORTHERN PORTION OF THE PLAGE.  
ACTIVITY HAS BEEN LIMITED TO SUBFLARES CMMA EMANATING MAINLY  
FROM THE REGION NEAR N16 WEST LIMB. ALL OTHER REGIONS ARE INACTIVE.  
THE GEOMAGNETIC FIELD HAS BEEN SLIGHTLY DISTURBED SINCE ABOUT  
22/0000Z.

B. THE REGION AT S13 E16 IS THE MOST LIKELY TO PRODUCE FLARE  
ACTIVITY. DURING THE NEXT 12 HOURS ONLY FLARES AS LARGE AS  
IMPORTANCE ONE ARE EXPECTED.

FORECASTS FOR 23-25 JULY

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

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 135. PREDICTED 128/126/124.

SOLTERWARN

BT

NNNNUUU  
PP KGFF  
DE BOU 222300Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 965B ISSUED 2300Z JULY 22 1968  
NO SIGNIFICANT ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS.  
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 965A.  
E. MAGNETIC A-FREDERICKSBURG FOR 21 JULY WAS 07 FOR 22 JULY  
ABOUT 18. PREDICTED AP 10-12/8-10/8-10  
BT

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