

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 S18 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 S18 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

NNNNUV
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

NNNN