

UUU
PP KGFF
DE BOU 120000Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 804B ISSUED 0000Z FEB 12 1968
ONLY MINOR FLARES EXPECTED DURING THE NEXT 12 HOURS.
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 804A.
E. MAGNETIC A-FREDERICKSBURG FOR FEB 10 WAS 24. FOR FEB 11 ABOUT 35.
PREDICTED AP 15-20/10-15/ALL UNDER 10.

BT
12 13 14
13 14 15
10-15 <10 <10

NNNN

UUU

PP KGFF

DE BCU 121825Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 805A ISSUED 1800Z FEB 12 1968

ONLY MINOR ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS.

A. FIVE IMPORTANCE ONE FLARES HAVE BEEN REPORTED FROM THE MOST
ACTIVE REGION ON THE DISK /N18E15/ EARLIER TODAY. THIS REGION HAS
SHOWN AN INCREASE IN H-ALPHA BRIGHTNESS AS WELL AS A SUBSTANTIAL
GROWTH IN SUNSPOT AREA. THE SUNSPOT CONFIGURATION ASSOCIATED WITH
THIS AREA APPEARS COMPLEX AND IS NOW CLASSIFIED AS CLASS/AREA E/900
THE OTHER REGIONS ON THE DISK APPEAR INACTIVE AND STABLE. THE
MAGNETIC STORM THAT HAS BEEN IN PROGRESS FOR THE LAST TWO DAYS HAS
SUBSIDED.

B. THE REGION AT N18E15 IS THE ONLY REGION LIKELY TO PRODUCE MAJOR
FLARE ACTIVITY. ACTIVITY IS NOT ANTICIPATED UNTIL THE REGION BEGINS
ITS DECLINE

FORECASTS FOR FEB 13-15

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 20/25/25
IMPORTANCE THREE OR GREATER 1/4/4
PROTON EVENTS 1/2/2

D. OTTAWA 10.7 CM FLUX TODAY IS 163. PREDICTED 164/165/167.
BT

16/157/153 16.1
13 14 15