

NNNNUUUV

PP KGFF

DE BOU 170000Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 809B ISSUED 0000Z FEB 17 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

SECTIONS A B C D REMAIN UNCHANGED FROM SDF 809A.

E. MAGNETIC A-FREDERICKSBURG FOR FEB 15 WAS 20. FOR FEB 16

IT WILL BE ABOUT 11. PREDICTED AP 10-15/10-12/UNDER 10.

BT

17 18

19

NNNN

UUV  
PP KGFF  
DE BOU 171800Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 810A ISSUED 1800Z FEB 17 1968

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. AN IMPORTANCE ONE BRIGHT FLARE HAS BEEN REPORTED FROM THE MOST IMPRESSIVE REGION ON THE DISK AT 0250Z. THE FLARE WAS ACCOMPANIED BY MODERATE RADIO EMISSION. THIS REGION CMMA LOCATED AT N20W48 CMMA IS DECLINING IN PLAGE COMPLEXITY AND SUNSPOT AREA. ALL OTHER AREAS ON THE DISK APPEAR QUIET AND INACTIVE. -2

B. IT IS UNLIKELY THAT THE REGION AT N20W48 WILL PRODUCE ANY MAJOR FLARE ACTIVITY DURING THE REMAINDER OF ITS DISK PASSAGE. IT IS PROBABLE THAT MAJOR FLARE ACTIVITY WILL INCREASE WITH THE RETURN OF THE LARGE ACTIVE REGION ON FEB 18-19. -Y  
-6

FORECASTS FOR FEB. 18-20

C. HTHE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 15/20/20

IMPORTANCE THREE OR GREATER 1/2/2

PROTON EVENTS 1/1/1

140/138/136

D. OTTAWA 10.7 CM FLUX TODAY 142. PREDICTED 148/156/166.

BT