

NNNNUV

PP KGFF

DE BOU 111715Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 985A ISSUED 1700Z AUGUST 11 1968

MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. H THERE HAVE BEEN CHANGES IN SPOT AND PLAGE STRUCTURE AND  
PLAGE BRIGHTENINGS IN THE LARGE REGION NEAR N11 W30. ANOTHER

J TYPE SPOT GROUP HAS ROTATED ONTO THE DISK AT S17 E LIMB.

LOOPS AND SURGES HAVE BEEN REPORTED ON THE SE LIMB AND AN  
IMPORTANCE 1B FLARE AT S19HE70 WAS REPORTED AT 1637Z.

B. H FLARES AS LARGE AS IMPORTANCE 1D MAY BE EXPECTED IN THE  
N11HW30 REGION. H MORE IMPORTANCE 1 FLARES MAY ALSO BE EXPECTED  
IN THE REGION NEAR S17HEAST 70-80.

FORECASTS FOR 12-14 AUGUST

C. H DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 5/2/2

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10CM FLUX TODAY 154. H PREDICTED 146/147/147.

SOLTERWARN

BT

NNNUUV

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DE BOU 112300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 985B ISSUED 2300Z AUG 11 1968

MAJOR FLARES ARE POSSIBLE BUT NOT EXPECTED DURING THE NEXT 12 HOURS.  
SECTIONS A B C AND D REMAIN UNCHANGED FROM SDF 985A.

EARTH MAGNETIC A-FREDERICKSBURG FOR AUG 10 WAS 7. FOR AUG 11 ABOUT 9.  
PREDICTED AP FOR AUG 12-14 WILL UNDER 10.

BT