

NNNNUUUV  
PP KGFF  
DE BOU 070015Z  
THIS IS THE 0000Z MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 768A ISSUED 0000Z JANUARY 07 1968  
MAJOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.  
A. IN ADDITION TO THE DELTA CONFIGURATION IN THE GROUP AT  
S22E24, THE REGION PRESENTLY LOCATED AT N13E52 HAS BEEN  
SIMILARLY CLASSIFIED BY MOUNT WILSON.

SECTIONS B, C, AND D REMAIN UNCHANGED.  
E. A-FREDERICKSBURG YESTERDAY 9. TODAY ABOUT 6. PREDICTED  
UNDER 10/UNDER 10/ 10-15.

BT

7 / 8 / 9

NNNN

NNNNUUU  
PP KGFF  
DE BOU 070530Z  
HERE IS THE 0600Z MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 768B ISSUED 0600Z JANUARY 07 1968  
MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.  
BT

WNNNUU  
PP KGFF  
DE BOU 071200Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 768C ISSUED 1200Z JANUARY 07 1968  
MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.  
BT

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NNNNUUUV  
PP KGFF  
DE BOU 071820Z  
HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 768D ISSUED 1800Z JANUARY 07 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.

A. THE REGION AT N19E13 HAS BEEN AT NEARLY FLARE BRIGHTNESS THIS MORNING HOWEVER FLARE REPORTS ARE RATHER SPARSE. THE REGION AT S20E20 PRODUCED AN IMPORTANCE ONE AT 0902Z WHICH WAS ACCOMPANIED BY A SATELLITE X-RAY BURST. SACRAMENTO PEAK REPORTED BASED ON THEIR FILM REVIEW THAT AN IMPORTANCE TWO FAINT FLARE OCCURRED YESTERDAY AT 1914Z IN THE REGION AT S23 WEST LIMB. A NEW REGION IS NOW WELL OBSERVED NEAR NORTH-EAST LIMB.

B. THE REGIONS AT N19E13 COMMA N14E50 COMMA AND S21E22 ALL APPEAR CAPABLE OF PRODUCING MAJOR FLARES. OTTAWA 10.7 CM FLUX TODAY IS THE HIGHEST YET REPORTED THIS CYCLE. THE NEW REGION JUST OVER NORTHEAST LIMB IS NOT UNUSUALLY BRIGHT.

FORECASTS FOR JANUARY 08-10

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS IMPORTANCE TWO OR GREATER 70/70/70

IMPORTANCE THREE OR GREATER 10/10/10

PROTON EVENTS 10/10/10

D. OTTAWA 10.7 CM FLUX TODAY WAS REPORTED TO BE 232. THIS VALUE MAY BE REVISED LATER AS IT OCCURRED DURING A RADIO BURST. PREDICTED 225/225/225.

BT