

NNNNUUUV

PP KGFF

DE BOU 122400Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER/ESSA BOULDER COLO

SDF 774A ISSUED 0000Z JANUARY 13 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS

A. A POSSIBLE IMPORTANCE TWO BRIGHT FLARE WAS REPORTED AT
S24 W49. THE FLARE WAS ACCOMPANIED BY MODERATE IONOSPHERIC EFFECTS
BUT NO RADIO EFFECTS HAVE BEEN REPORTED. NO SIGNIFICANT
CHANGES HAVE BEEN REPORTED IN ANY OF THE OTHER REGIONS.

SECTION B C AND D ARE UNCHANGED

E. FREDERICKSBURG A INDEX YESTERDAY 11. TODAY ABOUT 8.

PREDICTED JAN 13-15 8-15/10-20/8-15

BT

NNNNUUU
PP KGFF
DE BOU 130600Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 774B ISSUED 0600Z JAN 13 1968
MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS
BT

NNNNUUUV

PP KGFF

DE BOU 131200Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 774C ISSUED 1200Z 13 JAN 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS

BT

NNNNUUUV
PP KGFF
DE BOU 131815Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF 774B ISSUED 1800Z JANUARY 13 1968

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS

A. ONLY SUBFLARES HAVE BEEN OBSERVED TODAY WITH THE REGION
AT N11 W42 PRODUCING THE MOST SUBFLARES. ONLY MINOR RADIO
EMISSION RESULTED FROM THESE FLARES.

B. THE NW AND NORTH CENTRAL REGIONS ARE CAPABLE OF PRODUCING
CLASS ONE FLARES. THE NW REGION HAS GROWN AND CHANGED THE MOST
OF ALL THE VISIBLE REGIONS ON THE DISK. MAJOR FLARES ARE
POSSIBLE BUT LESS LIKELY THAN THE PREVIOUS DAY.

FORECAST PERIOD JANUARY 14-16

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 40/40/40

IMPORTANCE THREE OR GREATER 10/10/10
PROTON EVENTS 10/5/5

D. THE OTTAWA 10.7 CM FLUX TODAY 204. PREDICTED 200/195/190
BT