

NNNUUV
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. T

BT 7 / 8 . 1 . 7

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NNNNUV
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

MNNNUU
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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NNNNUUV
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 ACCCOMPANIED 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