

UUV
PP KGFF
DE BOU 230500Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 752C ISSUED 0500Z DEC 23 1967
MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.
BT

NNNN

ESSA/SPACE DISTURBANCE
FORECAST CENTER

DEC 23 10 57 67

UVV

PP KGFF

DE BOI 231100Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 752D ISSUED 1100Z 23 DECEMBER 1967

MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS

BT

NNNN

UUV
PP KGFF
DE BOU 23/1715Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 753A ISSUED AT 1700Z DEC 23 1967

MAJOR FLARES ARE UNLIKELY DURING THE NEXT 12 HOURS

A. THE NW REGION PRODUCED A POSSIBLE IMPORTANCE TWO NORMAL
FLARE TODAY AT WEST LIMB CMMA AT 0300Z. ALL OTHER REGIONS
APPEAR TO BE RELATIVELY INACTIVE. CLOUDS ARE PRECLUDING
OPTICAL OBSERVATIONS OVER MUCH OF THE U. S. TODAY.
B. THE REGION AT S22 E57 TODAY HAS A GROWING SPOT GROUP
AND MAY BE A SOURCE OF MAJOR FLARES.

FORECASTS FOR DEC 24-26

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 30/25/25
IMPORTANCE THREE OR GREATER 5/5/5
PROTON EVENTS 5/5/5

D. OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 170.
PREDICTED 165/160/155.

BT

NNNNUV
PP KGFF
DE BOU 232325Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 753B ISSUED 2300Z DEC 23 1967
MAJOR FLARES ARE POSSIBLE DURING THE NEXT 12 HOURS.
A. AN IMPORTANCE TWO BRIGHT FLARE OCCURRED AT N23 W17 AT 2101Z
TODAY. IT PRODUCED LITTLE RADIO NOISE ON IONOSPHERIC EFFECTS
HOWEVER.
B. THE REGION LOCATED AT N23 W27 TODAY COULD BE A MAJOR FLARE
SOURCE.

FORECASTS FOR DEC 24-26

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 40/40/40
IMPORTANCE THREE OR GREATER 5/5/5
PROTON EVENTS 5/5/5
D. OTTAWA 10.7 CM FLUX TODAY 170. PREDICTED 165/160/155.
E. MAGNETIC A-FREDERICKSBURG YESTERDAY 12. TODAY ABOUT 18.
PREDICTED AP 15/10/10.

BT