

UVV  
PP KGFF  
DE BOU 100500Z  
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 739C ISSUED 0500Z DEC 10 1967  
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.  
BT

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NNNNUUV

PP KGFF

DE BOU 101100Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 739D ISSUED 1100Z DEC 10 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

ESSA/SPACE DISTURBANCE  
FORECAST CENTER

DEC 10 17 28 67

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UUV

PP KGFF  
DE BOU 101725Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 740A ISSUED 1700Z DECEMBER 10 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. A FLARE OF IMPORTANCE AT LEAST ONE BRIGHT OCCURRED AT 0326Z  
TODAY AT S16 E30. A COMPLEX RADIO BURST WAS OBSERVED BY THE  
CANARY OBSERVATORY AT 1057Z. IT MAY HAVE BEEN ASSOCIATED WITH A  
FLARE IN THE REGION AT S16 E05. ONLY THE TAIL END OF THE FLARE  
WAS OBSERVED OPTICALLY.

B. THE RETURNING REGION AT N10 EAST LIMB DOES NOT LOOK VERY IMPRESSIVE.  
A NEW SPOT HAS FORMED AT S25 E10. THE MAIN CHANCE FOR FLARES  
WILL BE IN THE SOUTHEAST AND SOUTH CENTRAL REGIONS.

FORECASTS FOR DECEMBER 11-13

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS  
IMPORTANCE TWO OR GREATER 10/10/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 132. PREDICTED 132/132/132.

BT

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NNNNUV

PP KGFF

DE BOU 102315Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO  
SDF NUMBER 740B ISSUED 2300Z DEC 10 1967.

NO MAJOR FLARES EXPECTED DURING THE NEXT 12 HOURS.

A. THERE HAS BEEN LITTLE ACTIVITY SINCE OUR LAST REPORT. AN  
IMPORTANCE ONE NORMAL FLARE OCCURRED AT N14 E90 AT 0523Z.

B. THE SPOT AT N23 W20 WHICH FORMERLY HAD DELTA CONFIGURATIONS NO  
LONGER HAS THEM. MT. WILSON OBSERVATORY NOW CALLS IT A GAMMA SPOT  
BUT IT DOES NOT APPEAR TO HAVE MUCH POTENTIAL FOR FLARES.

FORECASTS FOR DEC 11-13

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 10/10/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 132. PREDICTED 130/128/130.

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 7. TODAY IT SHOULD BE ABOUT  
THE SAME. PREDICTED AP ALL UNDER 10.

BT

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