

ESSA/SPACE DISTURBANCE
FORECAST CENTER
DEC 7 05 01z67

UUU
PP KGFF
DE BOU 070500Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 736C ISSUED 0500Z DECEMBER 07 1967
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS
BT

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UUV

PP KGFF

DE BCU 071100Z

-HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 736D ISSUED AT 1100Z DECEMBER 7, 1967
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS
BT

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PP KGFF

DE BOU 071700Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 737A ISSUED 1700Z DEC 7 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. IMPORTANCE ONE FLARES HAVE BEEN REPORTED AT 0942Z

FROM A REGION NOW AT N22 E24 AND AT 0958Z FROM A REGION AT

S25 W63. THE FIRST REGION APPEARS TO HAVE STABILIZED SINCE

ITS GROWTH YESTERDAY. THE SECOND REGION CONSISTS OF ONLY A

FAINT PLAGE AND A VERY SMALL SUNSPOT GROUP. A NEW REGION

HAS APPEARED AT N11 W16 AND IS REPORTED AS THE BRIGHTEST

PLAGE ON THE DISK THOUGH IT IS STILL VERY SMALL. A J-TYPE

SPOT OF AREA 90 HAS APPEARED AT N10 E71 PROBABLY ASSOCIATED

WITH THE MODERATE CORONAL EMISSION REPORTED THERE YESTERDAY.

B. IMPORTANCE ONE FLARES ARE EXPECTED FROM THE REGION

AT N22 E24 AND POSSIBLE FROM THE REGION AT S17E37. THE TWO

NEW REGIONS ARE NOT AT ALL IMPRESSIVE AS YET.

FORECASTS FOR DEC 8-10

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS

IMPORTANCE TWO OR GREATER 5/5/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 132. PREDICTED 135/137/142

BT

UUV
PP KGFF
DE BCU 07/2255Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 737B ISSUED AT 2300Z DEC 07 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HRS

A. NO SIGNIFICANT FLARE ACTIVITY OR CHANGES IN SOLAR REGIONS
HAVE BEEN REPORTED SINCE SDF 737A.

B. MAJOR FLARES ARE UNLIKELY DURING THIS FORECAST PERIOD. A
PREVIOUSLY ACTIVE BUT DECLINING REGION WILL RETURN TO EAST
LIMB ON DECEMBER 10.

FORECASTS FOR DEC 8-10

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
IMPORTANCE TWO OR GREATER 5/5/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY IS 132. PREDICTED 135/137/143

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 20. TODAY ABOUT 17.

PREDICTED ALL UNDER 10.

BT

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