

ESSA/SPACE DISTURBANCE
FORECAST CENTER

Nov 2 05 00,68

UUU
PP KGFF
DE BOU 020500Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 701C ISSUED 0500Z 02 NOV 1967
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS
BT

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PP KGFF

DE BOU 021100Z

HERE IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 701D ISSUED AT 1100Z NOVEMBER 02, 1967
ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS
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PP KGFF

DE BOU 021700Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 702A ISSUED 1700Z NOV 2 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. A PROBABLE LARGER IMPORTANCE ONE BRIGHT FLARE OCCURRES
AT 02/0850Z AT S18 CM. THE FLARE WAS ACCOMPANIED BY MODERATE
RADIO FREQUENCY EMISSION. A NEW C-TYPE GROUP IS REPORTED AT
S26 W06. THERE HAS BEEN NO SIGNIFICANT CHANGE IN OTHER VISIBLE
REGIONS.

B. REGIONS PRESENTLY ON THE DISK DO NOT APPEAR CAPABLE OF
PRODUCING MAJOR FLARE ACTIVITY.

FORECASTS FOR 3-5 NOV 1967

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 IS 143 PREDICTED 140/140/138
BT

NNNNUUUV
PP KGFF
DE BOU 02/2322Z
THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SDF NUMBER 702B ISSUED 2300Z NOV 2 1967

A SMALL PARTICLE EVENT IS IN PROGRESS. ONLY MINOR FLARES
ARE EXPECTED DURING THE NEXT 12 HOURS

A. A SMALL PCA BEGAN AT ABOUT 02/0750Z AND WAS CONFIRMED BY
SEVERAL SOURCES INCLUDING SATELLITE REPORTS. THE EVENT IS
DECLINING AFTER A MAXIMUM AT ABOUT 02/1900Z. NO SIGNIFICANT CHANGES
HAVE BEEN OBSERVED IN THE VISIBLE REGIONS SINCE THIS MORNING.

B. THE PCA SHOULD END SHORTLY. ONLY MINOR FLARES ARE
EXPECTED.

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS
NOVEMBER 3-5

IMPORTANCE TWO OR GREATER 10/10/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 5/1/1

D. OTTAWA 10.7 CM FLUX TODAY 143. PREDICTED 140/140/138

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 3. TODAY ABOUT 9.

PREDICTED AP 10/15 /UNDER 10/UNDER 10

BT

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