

UUV

PP KGFF

DE BOU 270500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 665C ISSUED 0500Z SEP 27 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

PP KGFF

DE BOU 271700Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 666A ISSUED 1700Z SEPT 27 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. AN IMPROTANCE ONE NORMAL FLARE OCCURRED IN THE REGION AT N15 W80 AT 0922Z TODAY. THIS REGION IS NOW PASSING WEST LIMB. DEVELOPMENT CONTINUES IN THE NORTH EAST REGION WHICH NOW CONTAINS THREE ASSOCIATED SPOT GROUPS. ONLY MINOR FLARE ACTIVITY HAS BEEN OBSERVED THERE TODAY. LIMB ACTIVITY AT S12 E LIMB INDICATES A NEW REGION WHICH WILL ROTATE ONTO THE DISK WITHIN THE NEXT 24 HOURS.

B. ONLY SMALL FLARES ARE EXPECTED FROM THE REGION NOW VISIBLE.

FORECASTS FOR 28-30 SEPT 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 137 PREDICTED 136/139/142

BT

UUV

PP KGFF

DE BOU 272300Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDF NUMBER 666B ISSUED 2300Z SEPT 27, 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. AN IMPORTANCE ONE FLARE WAS REPORTED AT 1309Z AT N13 E70.

THIS REGION CONTAINS A BRIGHT PLAGE AND THREE GROWING SPOT GROUPS. SURGE ACTIVITY AT N18 EAST LIMB INDICATES ANOTHER ASSOCIATED REGION WILL ROTATE ON TOMORROW. A MODERATELY BRIGHT PLAGE IS NOW VISIBLE AT S12 EAST LIMB ASSOCIATED WITH THE LIMB ACTIVITY REPORTED THERE TODAY. A NEW REGION IS DEVELOPING AT N10 W12. ITS PLAGE IS MODERATELY BRIGHT AND IT CONTAINS A SMALL SPOT GROUP.

B. FLARES AS LARGE AS IMPORTANCE ONE ARE EXPECTED FROM THE NORTHEAST REGIONS.

FORECASTS FOR SEPT 28-30

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS IMPORTANCE TWO OR GREATER 10/15/15

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. OTTAWA 10.7 CM FLUX TODAY 136. PREDICTED 136/139/142

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 3. TODAY ABOUT 4.

PREDICTED ALL UNDER 10.

BT