

NNNN

PP KGFF

DE BOU 150500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 621C ISSUED AT 0500Z

AUG 15 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

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PP KGFF

DE BOU 0151100Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 621D ISSUED AT 1100Z

AUG 15 1967.

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SDFC NUMBER 622A ISSUED AT ~~2300Z~~<sup>1700</sup> AUGUST 15 1967

ONLY MINOR FLARES ARE EXPECTED DURING NEXT 12 HOURS

A. FLARE ACTIVITY HAS BEEN LIMITED TO SUBFLARES. MOST VISIBLE REGIONS ARE STABLE OR DECLINING AND APPEAR INACTIVE. THE BRIGHTEST PLAGE VISIBLE IS IN A NEW REGION CONTAINING A TINY BUT DEVELOPING SPOT GROUP NEAR N18 E02.

B. ONLY MINOR FLARES ARE EXPECTED.

FORECASTS FOR AUGUST 16-18

C. THE DAILY PERCENT PROBABILITIES FOR FLARES AND PROTON EVENTS. INASMUCH AS THE PROBABILITY FOR IMPORTANCE ONE FLARES IS NEAR 100 PERCENT EVERY DAY AT THIS PHASE OF THE SOLAR CYCLE CMMA IMPORTANCE ONE FLARES ARE BEING DROPPED FROM THE PROBABILITY FORECAST.

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 124. PREDICTED 125/128/130

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DE BOU 152300Z

THIS IS THE MESSAGE FOR REFILE

SDF NUMBER 622B ISSUED 2300Z AUG 15 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. A LARGE BUT FAINT IMPORTANCE ONE FLARE WAS OBSERVED IN PROGRESS AT 2155Z IN THE REGION NEAR S15W28. OTHER THAN THIS NO SIGNIFICANT EVENTS OR CHANGES IN THE VISIBLE REGION HAVE BEEN REPORTED.

B. ONLY MINOR FLARES ARE EXPECTED. A REGION DUE TO RETURN TO EAST LIMB AUG 17 SHOULD RESULT IN INCREASED FLARE PROBABILITIES.

FORECASTS FOR AUG 16-18

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 124. PREDICTED 125/128/130.

E. MAGNETIC A-FREDERICKSBURG YESTERDAY 15. TODAY ABOUT 8.

PREDICTED AP UNDER 10.

BT