

UUU

PP KGFF

DE BOU 290500Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 574C ISSUED AT 0500Z

JUNE 29, 1967.

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

NNNNUUUV

PP KGFF

DE BOU 291100Z

THIS IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 574D ISSUED AT 1100Z

JUNE 29 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

BT

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 575A ISSUED AT 1700Z
JUNE 29, 1967

ONLY MINOR FLARES EXPECTED DURING THE NEXT 12 HOURS.

A. ALL VISIBLE REGIONS ARE STABLE OR DECLINING. THE REGION AT N17W52 PRODUCED TWO IMPORTANCE ONE FAINT FLARES TODAY AT 0044Z AND 0345Z. THE SPOT GROUP IN THIS REGION IS SHOWING VISUAL SIGNS OF BREAKING UP AND RADIO EMISSION ALSO INDICATES IT IS DECAYING. THE REGION AT N20E70 HAS NOT PRODUCED ANY FLARE ACTIVITY AND IT APPEARS STABLE. ANOTHER IMPORTANCE ONE FAINT FLARE WAS REPORTED IN A SMALL REGION AT S19W08 AT 0116Z. THIS REGION HAS NOT PRODUCED ANY OTHER ACTIVITY.

B. ONLY MINOR FLARES ARE EXPECTED FROM ANY OF THE VISIBLE REGIONS.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JUNE 30-JULY 02 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR EACH OF THE THREE DAYS/
IMPORTANCE ONE OR GREATER 100/100/100
IMPORTANCE TWO OR GREATER 10/10/10
IMPORTANCE THREE OR GREATER 1/1/1
PROTON EVENTS 1/1/1

D. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 128. THE PREDICTED VALUES FOR JUNE 30-JULY 02 ARE 128/126/126.

BT

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 575B ISSUED AT 2300Z
JUNE 29, 1967.

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. SOLAR ACTIVITY REMAINS LOW WITH ONLY MINOR FLARES
REPORTED TODAY. NO CHANGES HAVE BEEN REPORTED IN ANY OF
THE VISIBLE REGIONS.

B. NONE OF THE VISIBLE REGIONS APPEAR CAPABLE OF MAJOR
FLARE PRODUCTION.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD JUNE 30 - JULY 2 ARE AS FOLLOWS /FIGURES ARE

PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 100/100/100

IMPORTANCE TWO OR GREATER 10/10/10

IMPORTANCE THREE OR GREATER 1/1/1

PROTON EVENTS 1/1/1

D. THE OTTAWA 10.7 CM FLUX TODAY IS 129. THE PREDICTED
VALUES FOR JUNE 30 - JULY 2 ARE 128/126/126.

E. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 9.
TODAY IT WILL BE ABOUT 8. THE PREDICTED AP RANGES FOR
JUNE 30 - JULY 2 ARE ALL UNDER 10.

BT