

NNNNUUU

PP KGFF

DE BOU 200500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 565C ISSUED AT 0500Z

JUNE 20 1967

ONLY MINOR FLARE ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS.

BT

NNNNUUU

PP KGFF

DE BOU 201100Z

THIS IS THE MSG FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 565D ISSUED AT 1100Z

JUNE 20 1967

MAJOR FLARES ARE POSSIBLE BUT NOT LIKELY DURING THE NEXT
12 HOURS.

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 566A ISSUED AT 1700Z
JUNE 20 1967

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS

A. SOLAR ACTIVITY IS LOW WITH ONLY SUBLFARES REPORTED
TODAY. THE SPOT GROUP AT N16 E70 IS CLASS/AREA D/220
AND IS CONTAINED IN A BRIGHT COMPACT PLAGE. THIS REGION
APPEARS CAPABLE OF GROWTH. NO CHANGES HAVE BEEN REPORTED
IN THE REGION NOW AT N24 E12.

B. MAJOR FLARES ARE NOT EXPECTED FROM ANY OF THE VISIBLE
REGIONS. THE REGION AT N16 E70 SHOULD CONTINUE TO PRODUCE
MINOR FLARES.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD JUNE 21-23 ARE AS FOLLOWS /FIGURES ARE
PERCENTAGES FOR EACH OF THE THREE DAYS/
IMPORTANCE ONE OR GREATER 100/100/100
IMPORTANCE TWO OR GREATER 25/25/25
IMPORTANCE THREE OR GREATER 2/2/2
PROTON EVENTS 2/2/2

D. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 120.
THE PREDICTED VALUES FOR JUNE 21-23 ARE 122/123/124
BT

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 566B ISSUED AT 2300Z
JUNE 20 1967.

ONLY MINOR FLARES ARE EXPECTED DURING THE NEXT 12 HOURS.

A. ONLY MINOR ACTIVITY HAS BEEN REPORTED TODAY. AN
IMPORTANCE ONE FAINT FLARE OCCURED AT 2020Z AT N25E31.
THIS SPOT GROUP IS SMALL AND SCATTERED. NO CHANGES HAVE BEEN
REPORTED IN THE REGION AT N16E70. ALL REGIONS APPEAR STABLE
OR DECLINING.

B. MAJOR FLARES ARE NOT EXPECTED FROM ANY OF THE VISIBLE REGIONS.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE
DAY PERIOD JUNE 21-23 ARE AS FOLLOWS /FIGURES ARE
PERCENTAGES FOR EACH OF THE THREE DAYS/
IMPORTANCE ONE OR GREATER 100/100/100
IMPORTANCE TWO OR GREATER 25/25/25
IMPORTANCE THREE OR GREATER 2/2/2
PROTON EVENTS 2/2/2

D. THE OTTAWA 10.7 CM FLUX TODAY IS 118. THE PREDICTED
VALUES FOR JUNE 21-23 ARE 120/121/122.

E. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 5.
TODAY IT WILL BE ABOUT 4. THE PREDICTED AP RANGES FOR
JUNE 21-23 ARE ALL UNDER 10.

BT