

NNNNUUV

P K8FF

DE BOU 110500Z

THIS IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 556C ISSUED AT 0500Z

JUNE 11 1967

NO SIGNIFICANT ACTIVITY IS EXPECTED DURING THE NEXT 12 HRS.

BT

NNNNUUUV

PP KGFF

E BOU 111100Z

HERE IS THE MESSAGE FOR REFILE

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 55SD ISSUED AT 1100Z

JUNE 11 1967.

NO SIGNIFICANT ACTIVITY IS EXPECTED DURING THE NEXT 12 HOURS.

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO

SPACE DISTURBANCE FORECAST NUMBER 557A ISSUED 1700Z

JUNE 11 1967.

NO SIGNIFICANT ACTIVITY EXPECTED NEXT 12 HOURS

A. SOLAR ACTIVITY CONTINUES AT A MINIMAL LEVEL WITH ONLY TWO TINY SUNSPOT GROUPS VISIBLE. ONLY TWO SUBFLARES HAVE BEEN REPORTED IN THE PAST TWO DAYS.

B. THE PRESENT QUIET CONDITIONS SHOULD CONTINUE UNTIL LATE ON 13-JUNE WHEN A FORMERLY VERY ACTIVE REGION RETURNS TO NE LIMB. THIS REGION WAS ASSOCIATED WITH A PROTON EVENT ON 25 MAY.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JUNE 12-14 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR EACH OF THE THREE DAYS/
IMPORTANCE ONE OR GREATER 75/85/90
IMPORTANCE TWO OR GREATER 2/5/7
IMPORTANCE THREE OR GREATER 0/0/1.
PROTON EVENTS 0/0/2

D. THE OTTAWA 10.7 CM FLUX TODAY IS ESTIMATED TO BE 95. THE PREDICTED VALUES FOR JUNE 12-14 ARE 95/100/105.

BT

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO
SPACE DISTURBANCE FORECAST NUMBER 557B ISSUED 2300Z
JUNE 11 1967.

NO SIGNIFICANT ACTIVITY EXPECTED NEXT 12 HOURS

A. ONLY INFREQUENT SUBFLARES HAVE OCCURRED SINCE 9 JUNE. SOME GROWTH IS NOW TAKING PLACE IN THE SMALL REGION AT S17 W30 WITH A RUDIMENTARY TYPE D SUNSPOT GROUP PRESENT. THE REMAINDER OF THE DISK AND THE EAST LIMB CORONA ARE VOID OF SIGNIFICANT ACTIVITY.

B. CONTINUED LOW ACTIVITY IS EXPECTED UNTIL AT LEAST LATE ON 13 JUNE WHEN A FORMERLY ACTIVE REGION IS DUE AT NE LIMB.

C. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JUNE 12-14 ARE AS FOLLOWS /FIGURES ARE PERCENTAGES FOR EACH OF THE THREE DAYS/

IMPORTANCE ONE OR GREATER 80/85/90

IMPORTANCE TWO OR GREATER 2/5/5

IMPORTANCE THREE OR GREATER 0/0/1

PROTON EVENTS 6/6/2

D. THE OTTAWA 10.7 CM FLUX TODAY IS 94. THE PREDICTED VALUES FOR JUNE 12-14 ARE 95/100/105.

E. THE FREDERICKSBURG MAGNETIC A INDEX FOR YESTERDAY WAS 8. TODAY IT WILL BE ABOUT 4. THE PREDICTED AP RANGES FOR JUNE 12-14 ARE 4-12/4-12/4-12.

BT