

FROM SPACE DISTURBANCE FORECAST CENTER ESSA BOULDER COLO VIA AGIWARN

TRIAL SPACE DISTURBANCE FORECAST NUMBER 204 JUNE 23 1966

A. SOLAR ACTIVITY HAS INCREASED SLIGHTLY WITH THE DEVELOPMENT OF THE SPOT GROUP AT S23 E21 TO A SMALL D - TYPE GROUP AND THE APPEARANCE OF NEW SMALL GROUPS AT N24 W15 AND N21 E01.

A CLASS ONE FLARE OCCURRED YESTERDAY IN A NE LOCATION WHICH DID NOT HAVE A PLAGE OR SPOT GROUP. NO FLARES OTHER THAN SUBFLARES HAVE OCCURRED TODAY.

B. THE PROBABILITIES FOR FLARES AND PROTON EVENTS FOR THE THREE DAY PERIOD JUNE 24-26 ARE AS FOLLOWS/FIGURES ARE PERCENTAGES FOR EACH OF THE THREE DAYS

IMPORTANCE ONE FLARES 95/95/95

IMPORTANCE TWO FLARES 5/5/5

IMPORTANCE THREE FLARES 0/0/0

IMPORTANCE FOUR FLARES 0/0/0

PROTON EVENTS 0/0/0

C. THE OTTAWA 10.7 CM FLUX TODAY WAS 96

THE PREDICTED VALUES FOR THE THREE DAY PERIOD JUNE 24-26 ARE 98/99/99

D. THE FREDERICKSBURG MAGNETIC A INDEX YESTERDAY WAS 3. TODAY IT WILL BE ABOUT 8. THE PREDICTED VALUES FOR JUNE 24-26 ARE

8-6-4

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