

Office Memorandum • UNITED STATES GOVERNMENT

TO : Dr. A. C. Graves, J-Division, LASL

DATE: JAN 11 1954

FROM : James E. Reeves, Director, Office of Test Operations, SFOO

404597

SUBJECT: STUDY BY U. S. WEATHER BUREAU

SYMBOL: T-7

Enclosed is copy of letter, dated December 23, 1953, from Dr. Machta, U. S. Weather Bureau, requesting information and suggestions on the possible relationship of nuclear detonations and weather conditions.

This office heartily endorses this study, especially in view of the unfavorable public speculation that continental tests had caused the destructive tornadoes of last year.

We will appreciate receiving any information, suggestions, or hypotheses which you or other representatives of the Lab might have which may be of interest to the Weather Bureau in this study. We are making similar requests of Colonel Holzman, UCRL, Dr. Cox, and the Field Command. All information furnished will be passed on to Dr. Machta about January 20, 1954, for his consideration.

Enclosure:
Cy ltr 12/23/53

From To Kunkle

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