

WTDLAR

14 December 1956

**SUBJECT: Report on Geophysical Discussions with AFRC Consultants,
5-9 Nov 1956**

**TO: Aveco Manufacturing Corporation
Research & Advanced Development Division
Attn: Mr. P. Ricles
20 South Union Street
Lawrence, Massachusetts**

1. One (1) copy of subject report provided by Mr. N. Sissomine of AFRC is forwarded herewith for your information and retention.

2. It will be appreciated that some of the recommendations contained therein are tentative and subject to change as methods for treatment of atmospheric parameters are refined or new techniques introduced to compensate for data that are not available. There may also be a few conclusions that need further verification (e.g. see margin of page 17).

3. Much of the data referenced by Mr. Sissomine is available at AFRC/AF-3; some has already been converted to the engineering form or correlations required for applicability to ICAM-ICAM problems. We therefore suggest that you arrange to visit us after you have had enough time to study this report in detail. This would enable you to obtain such additional data as you may require, and also to coordinate with R-W scientists on their treatment of the many assumptions, conclusions, etc., that are involved.

SIGNED

2 Incls.

1. Agenda
2. Report in Geophysical Discussions, 5-9 Nov 1956

**JOHN A. DODGE
Lt. Colonel, USAF
Chief, Arrangement Group**

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