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PROGRESS REPORT

1. Activities

- (a) Conducted agricultural engineering portion of three in-service training schools (1 day duration each) for agents in tobacco producing counties.
- (b) Coordinated and conducted three tobacco mechanization meetings throughout tobacco belt wherein four manufacturers at each meeting presented their mechanization story to farmers.
- (c) Presented tobacco mechanization status and implications at several Farm Managers and Rural Appraisers meetings.
- (d) Presented tobacco mechanization story at several county extension tobacco meetings and at Vocational Agriculture Teachers' Association meetings.
- (e) Presented tobacco mechanization in four TV Tobacco Workshop programs, and one radio program.
- (f) Research - established feasibility of "poor man" bulk curing through experiments at Central Crops Research Station in Clayton.
- (g) Consulted with new manufacturers of bulk tobacco barns on furnace, rack, and building design.
- (h) Conducted one in-depth training session on tobacco curing for the extension agents of one county.
- (i) Conducted two meetings on grain storage and drying for agents and farmers.

COMMITTEES SERVED ON

1. Extension Tobacco Coordinating Committee
2. Faculty and Financial Resources Committee of the Self-Study Report for Biological and Agricultural Engineering

PUBLICATIONS

1. Preliminary Investigation of Simplified Bulk Curing Apparatus and Methods.
North Carolina Agricultural Experiment Station Report (Unpublished)
2. Guide for Bulk Curing Tobacco (revised)