

KEEPING ABREAST IN TEACHER EDUCATION

REVISION OF OBJECTIVES

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At the 1961 North Atlantic Regional Research Meeting for Agricultural Education, D. R. McClay was asked to serve as chairman of a committee to review the objectives for vocational education in agriculture and to determine if, in the opinions of the committee, some revision is again needed. The committee, composed of C. W. Hill, V. R. Cardozier and the Chairman, was asked to make a progress report at the 1962 Regional Conference. This is a report of that meeting.

The bulletin, Vocational Division Monograph No. 21, Revised in 1955, which lists objectives for vocational education in agriculture was felt by the committee to need revision again in keeping with the rapid changes occurring in agriculture. Specifically, it was felt the bulletin needed to be reworked to include the following changes:

1. Give a modern definition for farming.
2. Give more recognition to the adult phases in vocational education in agriculture.
3. Give more recognition to those graduates of high school vocational agriculture programs who will go on to college or for further training.
4. Give recognition of training needed by those who won't farm but find employment in off-farm agricultural work.
5. Eliminate all references that vocational agriculture is a terminal program.
6. Give more recognition to the importance of teaching underlying principles in agricultural science in addition to the teaching of manipulative skills.
7. Show how cooperation with other vocational areas and programs might be integrated with vocational agriculture.

The committee attempted to accomplish the needed revisions within the framework of the existing Smith-Hughes Act.

REVISIONS RECOMMENDED IN OBJECTIVES FOR VOCATIONAL
EDUCATION IN AGRICULTURE AND SUBSEQUENT REVISION OF
MONOGRAM NO. 21

Definitions

Farming - The production and marketing of plants and animals or the products therefrom for profit. Modern farming would include wide variations in production and marketing of plants and animals or their products. Some examples are: dairy, livestock, poultry, tree fruits, small fruits, vegetables, ornamental nursery and landscaping, hatchery, flower or plant crops either field grown or grown under glass, mushroom, fur, trees for lumber or Christmas trees, cranberries, and other plants and animals.

Agricultural Sciences - Systematized knowledge in the various fields applicable to agriculture such as agronomy, bacteriology, chemistry, botany, entomology, engineering, forestry, horticulture, economics, animal science, sociology and zoology.

Objectives

For High School Youth

1. Provide basic education in the agricultural sciences for youth planning careers in farming.
2. Provide basic education in the agricultural sciences for youth preparing for careers in off-farm agricultural occupations in which a knowledge of modern farming is useful in the performance of the occupation.
3. Provide basic education in the agricultural sciences for high school youth who plan careers in the field of agriculture requiring post-high school or college training.
4. Provide occupational and educational guidance in agriculture for high school youth.

For Adults

Provide continuing education of less than college grade in the agricultural sciences for persons engaged in, or who are preparing for farming or for agricultural occupations in which a knowledge of agricultural science is useful in the performance of the occupation.