

CALIFORNIA STATE DEPARTMENT OF EDUCATION
BUREAU OF AGRICULTURAL EDUCATION
STAFF MEETING MINUTES

September 25, 1967
State Education Building
Sacramento

Present

D. E. Wilson	E. M. Juergenson
J. E. Beckett	E. J. LaSalle
H. H. Burlingham	R. E. Matthews
K. B. Cutler	W. J. Maynard
J. T. Davis	R. H. Pedersen
E. D. Graf	W. D. Reed
G. A. Hutchings	J. E. Walker

Visitors

S. L. Barrett	Max Stoker
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The meeting was called to order at 8:30 a.m., September 25, by Donald E. Wilson, Chief of the Bureau.

New items to the agenda were added.

It was pointed out that some supervisors were not receiving the National FFA Magazine and J. T. Davis was instructed to see that they receive copies in the future.

Specialist Program for 1967-68/68-69

The Specialist in Agricultural Mechanics will be scheduled in the following regions for a quarter:

1967-68	Fall Quarter	- South Coast Region
	Winter Quarter	- Central Region
	Spring Quarter	- North Coast and Superior Regions
1968-69	Fall Quarter	- Southern Region
	Winter Quarter	- Southwestern Region
	Spring Quarter	- San Joaquin Region

Special Skills Week Short Course on FFA

Mr. Wilson suggested that the interns attend a special class during Skills Week on the FFA program.

Mr. Davis and Mr. Burlingham were appointed to be responsible.

Interns

Mr. Wilson suggested that supervisors make a special effort to visit interns. He asked for a verbal report from the supervisors on the attendance of student teachers and interns at their September section meetings. About 75% of the new and intern teachers attended their first section meetings.

Supervisors are to notify teacher-trainers regarding interns who are not attending section meetings.

Mr. Walker asked if the intern program is threatening the regular cadet teacher program. Discussion followed citing the advantages and disadvantages.

Presentation and Workshop on Junior College or High School Articulation

Mr. Matthews stressed the need for junior colleges' and high schools' articulation through workshops.

Mr. Wilson asked Matthews to attend all the regional meetings possible to "tell the story" of this need. Mr. Matthews discussed a summary sheet showing junior college enrollments and their enrollment in ratio to their high school potential.

Sears Budget and Requests

November 15 will be a cut-off date if a school has not yet spent their 1967 allotment.

Mr. Davis stated that next year's budget will make provision to republish the brochure on Honorary State Farmers.

Future Farmer Facts Brochure

Mr. Juergenson suggested a republication of this publication. Mr. Wilson suggested that I.M.P. be responsible for its publication.

Mr. Burlingham to follow-up.

State Fair

Mr. Reed commented that the fair was a success. He commented on the cooperation of the State Fair personnel and supervisors. Mr. Graf also agreed that it was a successful show.

Mr. Reed and Mr. Graf commented that the Livestock Parade was very successful. About 50 FFA members from the Sacramento area responded to assist in leading animals.

Mr. Wilson commented that complaints were received that students showed out of uniform. Supervisors' reaction to this was one of shocked surprise. Supervisors felt that exhibitors had all been in uniform but nevertheless, several incidents were reported.

Staff Participation in the New California Exposition

Mr. Reed gave a report on plans for the participation of the FFA at the new Cal-Expo.

Dormitory space will be provided and tentatively 24-hour supervision will be provided.

Mr. Reed outlined some of the plans for judging. The 4-H will have been previously shown by about ten days. All judging will commence in the afternoon.

A sale is definitely being planned. Mr. Reed stressed that all supervisors should instruct their teachers that a sale will be held next year and should plan accordingly.

Mr. Davis said that some special activities and demonstrations will be held and appropriate prizes will be provided.

Mr. Graf reported that out of \$25,000 premium advertised only about \$16,000 was disbursed this past year. He stressed the fact that additional premium money will be difficult to obtain.

Mr. Wilson asked for comments from the supervisors as to whether they should continue to be actively involved at the new fair. The consensus was that we should.

The question of how judges were selected was raised. Mr. Wilson stated that the supervisors are to give Mr. Reed a list of recommended judges to be used by him in suggesting to the State Fair a judges' pool.

California Future Farmer Magazine

Mr. Davis asked the supervisors to cooperate in collecting articles from agriculture teachers at section meetings which they will have prepared on a printed form provided by him.

Mr. Davis said 8 issues will be printed this year again. He asked for help on the "free" mailing list.

Advisory Committee Meeting

Mr. Wilson commented briefly on the Advisory Committee meeting. He outlined who is expected to attend from the Bureau.

Mr. Wilson asked for suggestions on who to place on the Advisory Committee to replace Allen Grant.

It was suggested that a candidate from the Landscape Maintenance field be considered as against a nursery oriented person for replacement of Stribling when his tenure terminates.

Suggestions for Honorary State Farmers

Mr. Davis asked for suggestions for Honorary State Farmers.

The following are suggestions:

- Security 1st National Bank - Phil Weigand
*Leonard Reeves
*Matrice Soppenfield
- Fresno State College - Martin Braun
- Bank of America - Bob Johnson, Vice-President
- State Fair - *Hank Stone
- Bureau - Warren Reed
Jim Beckett
Ralph Matthews
- State Supt. of Instruction - Max Rafferty
- Polled Hereford Fieldman - *Ken Vaughn
- Cal Poly - *Dan Chase
- Farm Land - *Omer Peck
- Beef Council - *Bill Staiger
- Chico State College - *Jerry Halterman
*Jack Nolan
*Ron Hutchings

Vote was taken on five or six candidates.

* Denotes future consideration

Discussion followed on criteria established for selection of awardees. The advisability of Service Award for some of the above candidates was discussed.

The following persons were finally voted by the Bureau to be submitted to the F.F.A. Executive Committee:

- Phil Weigand - (Hutchings)
- Martin Braun
- Warren Reed - (Davis)
- Max Rafferty - (Graf)
- Jim Beckett - (Davis)
- Ralph Matthews - (Davis)
- Bob Johnson - (Pedersen)

The above staff in parenthesis will be responsible for getting background material on the candidates.

Evaluation of Cooperating Schools

Mr. Wilson reminded the teacher trainers and supervisors of the evaluation of six cooperating schools. This will be divided up between the two training institutions. (See 1967 Program of Work).

Identification of Innovative Programs

(See enclosure A).

Mr. Beckett reviewed the hand out sheet, Enclosure A, for discussion and asked for comments. Mr. Juergenson stated that a committee person should investigate a new program in detail and report back to the staff.

Mr. Wilson asked for each supervisor to submit and report on an innovative program at the November meeting. New ideas for further exploration should also be presented.

Mr. Beckett asked that more topics be developed under D (Enclosure A). Topics added were:

- Recreational Units
- More Modern Plans for Instruction
- Vocational Centers

Resource Material and RCU Participation in Summer Conference

Mr. Reed suggested that we educate our teachers on the RCU and to encourage the RCU's participation at Skills Week and have them set up a booth at Conference. Cataloging and making the results of this group's work available and useful to teachers is needed. Mr. Beckett suggested that he summarize and include some of their work in the Agricultural Briefs from Davis.

Mr. Hutchings suggested that an index and record of opinion be made on the materials circulated to the staff and given to RCU for availability and distribution to teachers.

Mr. Wilson asked Mr. Reed to talk to Mr. Edington about RCU participation at Summer Conference.

Junior College Activities for 1967-68

Mr. Matthews said curriculum guide materials are at the printer's and will be distributed at a later date.

He is planning to meet with food processing industry soon to identify job opportunities in this area for junior college students.

He would also like to firm up attending regional meetings on junior college-high school articulation.

Attendance at Summer Conference and Skills Week

Attendance at Conference has not kept pace with growth in numbers of agriculture teachers. Supervisors were asked to emphasize the importance of Summer Conference during the year.

Timing of Skills Week Information

Mr. Juergenson asked for earlier release of Skills Week program. Mr. Burlingham said effort will be made to get schedule out earlier. Mr. Hutchings pointed out the conflict of summer school programs at Fresno State College and the resulting conflict with Summer Skills Week.

A general problem is developing during the summer between available time for Summer Skills, Summer Conference, summer school, fairs, etc.

Mr. Wilson requested that announcement of topic dates of Skills Week be announced in March newsletter.

Travel Expenses and Lease Line

Mr. Wilson pointed out that the staff had received individual budgets. He commented that the lease line call problem has improved but that continual attention was necessary.

Study of Agricultural Education

(See Enclosure B) Mr. Wilson reviewed this enclosure as outlined.

Arthur D. Little Report

Mr. Wilson received a negative answer when he asked how many had read the report. He also commented on the \$400,000 vocational education ~~program~~. Representatives of Little talked to Bob Pedersen at Oakland. Mr. Wilson has had several contacts with the Arthur D. Little people but with the exception of Mr. Pedersen, no other staff members or teacher trainers have been contacted.

Instructional Codes and Titles

Mr. Graf requested that teachers be informed that they must use the instructional codes and titles from the Enclosure C in completing their VE 45, 47 and 48 reports. Supervisors are to remind teachers not to lump all youths reported in the production category but to spread them over all applicable areas. Supervisors are to discuss this at section meetings.

Reports Committee

Comments were made on "Handbook of Instruction for Use With California Farm Account Book". It was moved and passed that the handbook be printed "as is" and distributed to supervisors as follows: Reed 75, Pedersen 50, Hutchings 100, LaSalle 50, Walker 50, Cutler 75, Juergenson 75, Wilson 50 and Maynard 60.

Reports on Twelve Months' Service

Mr. Graf presented recommendations on the Bureau's policy in regards to twelve months' service. (Refer to August 8, 1967 study made by Dave Graf).

Mr. Pedersen moved, seconded by Reed, that Mr. Graf's recommendation as revised be accepted. Motion passed.

National FFA Convention Trip

The trip will include a one day stopover at Hoover Dam and Lake Meade enroute to Kansas City and flying on the return trip. The trip seems to be shaping up satisfactorily.

FFA Executive Committee Meeting

An officers' training session was held Friday night for three hours. The regional presidents did an outstanding job for their meeting. Mr. Davis hopes to involve regional presidents more in regards to the magazine.

Several sectional leadership workshops will be conducted.

Some comments were made as to the feasibility of having past officers on the Executive Committee.

Items from Program of Work

Mr. Wilson reviewed the following items to be discussed at section meetings:

1. Encourage use of follow-up card
2. Strengthen summer program
3. Involve student teachers in a summer program
4. Reinforce supervised practice program
5. Utilization of wall chart record of student visits
6. Utilization of FFA award programs
7. Promotion of beautification program

VEA Second Allocation

Mr. Graf reported that second allocation projects will be reviewed in the regional offices. The supervisors in the three regions will act as a committee to review and evaluate projects.

Mr. Graf also discussed criteria which will be valid qualifications for the November projects especially if written to be retroactive to July 1, 1967.

National Meeting on Young Farmers in West Virginia

Mr. Pedersen reported that it was a good meeting but tightly structured thereby discouraging discussion from the floor. Some states are quite strong with Young Farmer or adult education programs. Mr. Pedersen pointed out that in some states there was concern that the Young Farmer programs would be taken over by the community colleges.

Copies of Field Reports to Junior Colleges

Mr. Wilson asked that copies of field visits made by supervisors to junior colleges be sent to Mr. Matthews.

National FFA Board of Directors Meeting

Mr. Wilson reported on his participation in both the Foundation Committee and Board of Directors Committee of which he is a member.

Sacramento Staff to Section Meetings

Mr. Wilson explained that Mr. Graf, Mr. Davis and he will be visiting some section meetings this year.

Cal Poly Chemical Safety Kit

Kits are located in the Los Angeles, Fresno, Oakland, Chico and Sacramento regional offices.

Southern, Southwestern and South Coast Regions can use a film out of the Los Angeles office with these kits. A film **is located in the Sacramento office** for use in the San Joaquin, Central, North Coast and Superior Regions.

State Young Farmer Farm Improvement Contest

October 9-13 was the State Young Farmer Farm Improvement Judging Contest.

Agriculturalist Award interviews will be held in the bay area on December 2.

Adjournment

The meeting was adjourned at 4:00 p.m., September 25, 1967.

Submitted by,

/s/ Emile J. LaSalle

EJL:el

Department of Applied Behavioral Sciences
University of California, Davis

September 22, 1967

Program Innovations and Materials Review Committee Report
(Meeting Date: September 21, 1967)

- A. The major focus of the PIMR Committee will be on program innovations, with the procedure for materials review remaining as a Bureau Staff responsibility.
- B. The PIMR Committee will concentrate on the development of one major idea at a time rather than innovation in general.
- C. The general procedure for development will be as follows:
 1. Identification of areas of need (by the PIMR Committee with additions by the Bureau Staff)
 2. Establish priority (by the Bureau Staff)
 3. Plan procedure for development of top priority item (by Department of Applied Behavioral Sciences, UCD, with assistance from the PIMR Committee, subject to Bureau Staff approval)

Authority for ABS involvement derived from ABS contract with Bureau which reads in part, ".....to provide leadership and coordination in the development of special programs in vocational education in agriculture....."
 4. Implement procedure (by whom determined by procedure)
 5. Evaluation (by whom determined by procedure, but final evaluation and decision as to final action by Bureau Staff)
 6. Production and Dissemination (or other appropriate action as determined in Step 5)
- D. Topics proposed for development in 67-68.
 1. Unit for Sales and Service
 2. Division of Vo-Ag curriculum into semester units
 3. Coordination (articulation?) of high school and junior college curricula
 4. Work experience programs
 5. Summer experience in industry for junior college teachers
 - 6.
 - 7.
 - 8.

J. W. Beckett, Chairman

University of California, Davis
Department of Agricultural Education

O. E. Thompson, Associate Professor

Project Title: The Determination of Proper Allocation of Functions and Responsibilities of Institutions Providing Education in Agriculture

Abstract:

The primary purpose of this study is to develop a master plan for education in agriculture which will provide guidance for answers to such questions as the following:

1. What should be the responsibilities of the high school, junior colleges, four-year institutions, and public and private agencies in preparing persons for occupations in agriculture?
2. How can programs be coordinated so that the student in agriculture can move from one educational level to another with minimum difficulty in articulation?
3. How can curricula and majors be organized to reflect accurately the current demands of the industry and, at the same time, prepare the potential worker for the inevitable changes in his area of specialization?
4. What new curricula will be needed to prepare workers for jobs emerging in agricultural industry, and at which institutional level should these be offered?
5. Should there be specialized instruction in agriculture? If so, which institution will handle which specialization?
6. What changes will occur in California's agricultural enrollment in the years ahead? What implications should these changes have for planners?
7. How can unnecessary duplication of facilities, courses, and majors in agricultural education be minimized?
8. What technical and social skills and what basic concepts are necessary for successful employment in each of the levels of employment in agriculture?
9. How can school districts or communities determine their needs relative to programs in agricultural education?

This study is sponsored by the Liaison Committee for Agriculture, a statewide group including the deans of agriculture in all four-year colleges, representatives from junior colleges offering agriculture and a representative from the Bureau of Agricultural Education, State Department of Education. Much interest in this study has also been shown by the Coordinating Council for Higher Education.

INSTRUCTIONAL CODES AND TITLES

01.0000	AGRICULTURE
0100	Agricultural Production
0200	Agricultural Supplies
0300	Agricultural Mechanics
0400	Agricultural Products
0500	Ornamental Horticulture
0600	Agricultural Resources
0700	Forestry
9900	Other Agriculture (Specify)

AGRICULTURE

01.00 00

Agriculture is comprised of the group of related courses or units of subject matter which are organized for carrying on learning experiences concerned with developing knowledge, understandings, and skills involved in preparations for or upgrading in occupations requiring knowledge and skills in agricultural subjects. The functions of production agriculture, agricultural supplies, agricultural mechanization, agricultural products (processing), ornamental horticulture, and the services related thereto, are emphasized in the instruction designed to provide opportunities for pupils to prepare for or improve their competencies in agricultural occupation. An agricultural occupation may include one or any combination of these functions.

Where there are Future Farmers of America (FFA) Chapters and related leadership training and supervised occupational experience programs they are important instructional media and are highly significant integral activities which aid agricultural education in making contributions to the guidance and total general education development of pupils. The Future Farmers of America and related leadership training permeate every aspect of the instructional program in agriculture.

Included in this subject matter area are the items of information which identify various aspects of agriculture.

- 01 00 Agricultural Production - Subject matter and learning activities which are concerned with the principles and processes involved in the planning related to and the economic use of facilities, land, machinery, chemicals, finance, and labor in the production of plant and animal products. In practice, activities include classroom instruction and laboratory experiences, in and out of school, including farms and other agriculturally related establishments. Aspects of production agriculture are organized under a variety of descriptive titles, such as Animal Science, Plant Science, Farm Mechanics, Farm Business Management, and Other Production Agriculture.
- 02 00 Agricultural Supplies - Subject matter and learning experiences which are concerned with preparing students for occupations which provide consumable supplies used in the production phase of agriculture--including consultative and other services.
- 03 00 Agricultural Mechanics - A combination of subject matter and activities designed to develop abilities necessary for assisting with and performing the common and important operations or processes concerned with the selection, operation, maintenance, and use of agricultural power, agricultural machinery and equipment, structures and utilities, soil and water management, and agricultural mechanics shop.

- 04 00 Agricultural Products (Processing) - A combination of subject matter and planned learning experiences designed to teach information, processes, science principles, and management decisions concerned with agricultural competencies in the food technology occupations. The groups of products include (1) meat, fish, poultry, and eggs; (2) dairy products; (3) fruits and vegetables; (4) cereal grains, and (5) other foods and beverages. Instruction may be provided in any or all groups of these products.
- 05 00 Ornamental Horticulture - Organized subject matter and practical experiences which are concerned with the culture of plants used principally for ornamental or aesthetic purposes. Subject matter and practical experiences in ornamental horticulture are organized under such descriptive titles as Arboriculture, Fine Turf Management, Floriculture, Greenhouse Management, Landscaping, Nursery Operation, and Other Ornamental Horticulture.
- 06 00 Agricultural Resources - A combination of subject matter and planned learning experiences which are concerned with the principles and processes involved in the preservation and/or improvement of natural resources such as air, forests, soil, water, fish, and wildlife for economic and recreation purposes. Instruction also emphasizes such factors as the establishment, management, and operation of forest lands used for recreational purposes.
- 07 00 Forestry - An organization of subject matter and learning activities concerned with the management of trees grown as a crop. Other aspects of forestry are protection, logging, wood utilization, recreation, and special products.
- 9900 Other Agriculture (Specify) - Include here other organized subject matter and experiences emphasized in agriculture which are not listed or classifiable in one of the above categories.