

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

January 6 - 8, 1970  
Sacramento, California

Present

H. H. Burlingham	E. M. Juergenson
A. C. Christensen	E. J. LaSalle
J. T. Davis	W. J. Maynard
L. Dowler	R. H. Pedersen
M. Fleming	W. D. Reed
O. S. Gilbertson	R. D. Regan
D. L. Hampton	W. D. Wills
G. A. Hutchings	D. E. Wilson

Guests

Mr. Carlos Moore - State Supervisor, Agricultural Education,  
Arizona

Mr. Romeu Antunes - Graduate Student, Agricultural Education,  
Cal Poly, SLO and Brazil

Ag Mechanics Specialist's Report

Ford Power Train -

Fifty-seven units in field, 20 more requests being processed, 15 more to be processed.

W. D. Wills is to be Bureau contact with Ford on power train donations.

Power train workshops scheduled:

Southern Region (College of the Desert)  
January 9, 10, 24, 1970

San Joaquin Region (Reedley College)  
February 6, 7, 14, 1970

#### Ford Equipment Leases -

W. D. Wills and Ford periodically will supply data on schools utilizing Ford lease plans.

W. D. Wills referred to memo announcing increase in lease payment. Though the announced rate is 15% of purchase price, additional costs make actual amount closer to 20%.

#### Ford Training Materials and Workshops

W. D. Wills has various training materials which have been provided by Ford. Teachers may borrow them from Mr. Wills.

Some workshops put on by Ford by their servicemen are open to Vo-Ag teachers.

Tecumseh has invited Vo-Ag teachers to participate in certain small engine training sessions which they conduct.

#### Hydraulics Workshops

W. D. Wills attempted a mini-workshop in hydraulics which was not too successful. He does not anticipate continuing this effort.

W. D. Wills is arranging for a hydraulics workshop in Fresno to be conducted by an industry expert in his shop. Duration - 3 days ; cost -\$15/student with Bureau contributing some additional support.

#### Employment of 14 and 15-year-old Vo-Ag Students as Farm Equipment Operators

W. D. Wills referred to letter which he had received suggesting that vo-ag students are excluded from regulations prohibiting 14 and 15-year-olds from operating farm equipment. This letter is not in agreement with other information which has been received. Teachers should be advised to go slowly on this until the issue can be clarified.

#### Transportation of Students

Students can legally be transported in back of a truck but insurance may not provide coverage.

If seats or benches are put in back of truck, then regulations applying to laborer hauling must be complied with.

A new law permits 10 people, including driver, in a nine-passenger station wagon without bus driver's license.

#### Agricultural Mechanics Manual

D. E. Wilson explained the current status of the manual. The Bureau budget will not accommodate its printing. Currently, attempts are being made to

put together funds from VEP and other sources to finance the initial printing, which is to include enough copies to supply 1/school and 10/Regional Supervisor plus a few for each teacher trainer and a few for the Headquarters Office.

A question was raised about the desirability of making the manual a required text for 5th year student teachers. There was not universal acceptance of the idea. One possibility is for teacher training institutions to include enough in their program budget to purchase copies for student teachers.

#### Hazardous Occupations Training Program

D. E. Wilson and W. D. Reed met with representatives of the California Farm Bureau Federation, Farm Labor Service, and Department of Agriculture to discuss the possibility of clearing the way for the employment of 14 and 15-year-old students in the operation of farm equipment in certain instances. All agencies are desirous of bringing this about.

Authorities of the Farm Labor Service and the Department of Agriculture are investigating the means of obtaining official and legal clearance for this activity.

Where there is an established need, growers and local offices of the Farm Labor Service are to request local school districts to conduct training programs. The Bureau will encourage and assist Vo-Ag teachers to conduct the required training program, issue certificates and follow up on student success on the job. The Farm Labor Service will coordinate placement of training program graduates.

Until this program or some other similar one is activated, it is illegal for 14 and 15-year-old students to be employed to operate most farm equipment.

#### AVA Report

E. M. Juergenson, A. C. Christensen, O. E. Thompson, C. Hostetter and D. E. Wilson attended the AVA.

Those who participated agreed that attending the convention was a worthwhile activity.

D. E. Wilson reported on the trends in state reorganization patterns. Some states have reorganized to eliminate any subject matter identification. As expected, this has created extremely severe problems in all areas, but especially in agricultural education. Several states have organizational structures similar to California's.

Manpower legislation combining several agencies into a united program seems to be a sure bet. Only its extent and its prime agency remain in doubt. When passed and implemented, this legislation will have far-reaching implications for Vocational Education.

Another item open for generalization, much discussion and speculation was the status of VEA funding in Washington, D.C.

Adult Education - Specialist's Report

J. F. Lawrence distributed directories of schools and teachers conducting adult education in agricultural programs in California. Supervisors are to review the report, make necessary revisions and return to J. F. Lawrence.

Mr. Lawrence offered in AGRICULTURE BRIEFS, to send materials related to the Farm Foreman course to schools requesting it. The response has not been exciting: three high schools and one junior college. Mr. Lawrence is teaching a Farm Foreman course at UCD at the request of the Farm Labor Service.

J. F. Lawrence reported on Post-Secondary Education Conference which he attended in San Antonio, Texas. After the conference, he toured Texas to investigate that state's efforts in adult education in agriculture. It can be summed up as effective, comprehensive, well-attended, and it costs approximately \$250,000 annually. Ten full-time itinerant teachers tour the state putting on one-week short courses.

Cooperative Vocational Agriculture Program - Specialist's Report

D. L. Hampton and J. F. Lawrence collaborated on a report of their Texas trips. Mr. Hampton's visit was for the purpose of examining the state's program in cooperative vocational education in agriculture.

The Texas vo-ag curriculum is standardized. Their system of disbursing federal and state funds for vocational education in agriculture encourages districts to follow the state standardized curriculum. Roughly, there are three types of programs. Schools often conduct two or more.

Production Agriculture - Four year program, single period, 1/3 Ag. Mech.  
Pre-Employment Lab. - Junior and Senior, specialized subject matter.  
Co-op - The Co-op Program in Texas has these characteristics:

1 hour/day in class for instruction in related and technical information. Related instruction is given on group basis; technical instruction is individualized learning packages selected to suit student's occupational objectives.

3 hours/day on the job

Teacher load is typically 2-3 periods/day with production classes, then in p.m. 1 period/day in related class plus supervision

10 - 12 students/co-op class

Students are 16-19 years of age

Prerequisite: Two years of Production Agriculture

Use a comprehensive school-employer-student agreement

FFA awards in agribusiness for co-op students

Certificates are issued to participating students and employers

Mr. Hampton and Mr. Wilson reported on status of California, Part G agriculture projects.

Five agriculture applications submitted for 1969-70 funding:

Yuba City	Madera
El Dorado	Cambria
Tulare	

Los Angeles project included agriculture with other areas.

All projects approved at State Joint Committee Meeting on January 7, 1970. All that must be done now is pry the money out of Washington.

#### FFA Report

Jerry Davis compared state-wide vo-ag enrollments of 1968-69 with those of 1969 - 70 to demonstrate the potential for increased FFA membership. The gain is from 8% - 10%.

The goal for 1969-70 is 16,000 California FFA members. It is expected that a membership of about 15,000 will be achieved. This will yield about an 8% increase over 1968-69.

At present, female membership stands at 337.

The State FFA Officer Tour in December was a success. Several industries and other agriculture businesses in Sacramento, San Joaquin Valley, Los Angeles, and San Francisco areas were visited. The Southwestern Regional FFA Leadership Conference at Pierce College was conducted.

The state association of FFA presently has assets totaling about \$24,000.

Mr. Davis presented a suggested revised FFA Rules of Conduct which makes provision for girl membership. Some suggestions for change were made. Mr. Davis will present this to CATA governing board in January for their consideration.

Mr. Davis reported that an FFA - 4-H dormitory will be built at Cal Expo for use in 1970. The dormitory will be located in the area where trucks and tractors have been parked.

The state association has purchased FFA Week billboard posters; one per section. They were distributed among the supervisors who are to get them into the sections.

Mr. Davis has developed a placemat featuring California FFA. It will be available to chapters soon.

#### Bureau of Agricultural Education Program Statement

D. E. Wilson distributed copies of the proposed Bureau program statement which is to be submitted. This statement is to be a part of one prepared by the vocational section. This activity is part of the Department of Education's transition to PPBS.

Discussion followed and staff made suggestions for revision. These will be incorporated in the statement to be submitted to Mr. Nelson's office.

#### Advisory Committee Booklets

The Reports Committee is to review the booklet and make recommendations regarding the need for revisions and/or additional printing. Factors which may affect the need for revision are the Requirements for Advisory Committees in PL 90-576 and AB 1820.

#### Special Item

The Reports Committee was directed to review and recommend for revision and/or additional printing of these documents:

1. School Farm Policies, Facilities, etc.
2. Descriptive Brochure on Vo-Ag
3. Descriptive Brochure on General Agriculture

#### Status of Local Plans and VEA Funding

D. E. Wilson distributed a sheet which listed districts not yet submitting plans for vocational education. Regional Supervisors were directed to inform him immediately on what action the districts are taking or plan to take in submitting a plan for vocational education.

#### 1968-69 Reimbursement

The VEA augmentation of SH-GB funds has been made. At present, it is being determined what allocation will be made to each district. Following that, it should be possible to prepare and distribute reimbursement checks to districts. No reimbursement for 1968-69 has yet been made. This is behind the usual timing.

State-wide funds for reimbursement can be summarized this way:

Total Claims		\$946,432.35
SH-GB Funds Available	\$191,381.35	
VEA '68 Augmentation	<u>115,338.21</u>	
Total Reimbursement		\$306,719.56
Anticipated <u>Minus</u> Proration		-67%

### Staffing

W. J. Maynard has transferred from Southern Region to Southwest Region.

M. E. Fleming began December 29, 1969 as Regional Supervisor of the Southwestern Region.

The Regional Supervisor position for the Superior Region will be filled from the list as soon as possible, (hopefully by the time these minutes are distributed the man will be at work). The process of selection and interviewing has begun.

### CYFA Report

R. H. Pedersen reported on the Young Farmer Institute conducted in Pennsylvania. Twenty-four states, including California, participated. About 325 members, guests, and wives attended. Mel Oneto of California attended. Neville Hunsicker of USOE discouraged any attempt to form a national association of Young Farmers. He implied that the National Adult Farm Organizations are opposed to that.

The annual CYF meeting is scheduled for February 5, 6, and 7, 1970 at Santa Maria. Staff members participating will be E. J. LaSalle, R. H. Pedersen, D. E. Wilson, M. E. Fleming, J. F. Lawrence and Cal Poly, SLO teacher trainers as needed. Important agenda items include female membership for collegiate chapters, raised dues for collegiate members and the TWA sponsored Agribusiness Award Program. Key points of this program include keynote address by Mr. Gailen Martin and a panel of agribusiness experts moderated by J. Cordner Gibson.

### Special Item

R. Regan circulated an excellent book on tree identification which can be obtained free from The American Forestry Association, Washington, D.C. It's name - "Knowing your Trees".

### R-2 Reports

Supervisors were reminded that R-2's are due to D. E. Wilson immediately. Courses should be identified according to USOE code. Enrollments should be summarized by male and female. R-20's need not be submitted.

FFA Report (continued)

Jerry Davis distributed proposed California FFA constitution revisions which are to be discussed at the next State Association Executive Committee Meeting.

Mr. Davis asked for the names of people who might be candidates for the Honorary State Farmer Degree. Those given were Robert Kennedy of Cal Poly, SLO, Omer Peck of The Federal Land Banks, John Weidart of The Fresno Bee, Howard Martin and Bendt From of Fresno State College, and Ralph Nissen of Cal Expo.

Special Item

The date of the Bank of America Livestock Symposium has been set for June 11, 12, 1970.

Summer Conference and Skills Week Planning

H. H. Burlingham presented the report of the committee which has been preparing plans for 1970 Summer Conference and Skills Week. It was discussed and priorities were recommended for Skills Week courses and additional suggestions were made for conference panels and speakers. The committee report, labeled as Addendum G, has been marked to indicate suggested priorities and additions.

CATA Governing Board Meeting - January 16, 17, 1970

Bureau staff and teacher trainers attending will be D. E. Wilson, Jerry T. Davis, G. A. Hutchings, W. D. Reed, H. H. Burlingham, O. S. Gilbertson, and Lloyd Dowler.

Other supervisors, specialists, and teacher trainers are welcome to attend.

Special Item

Harold Seigworth has been appointed to replace Ron Squires as CATA Secretary. Mr. Squires has accepted a position as teacher trainer in Nevada.

Curriculum Guides

State prepared curriculum guides for agriculture from states other than California were displayed.

Carlos Moore described what Arizona is doing in the development of state-wide curriculum guides. Questions were asked and discussion ensued.

There followed ample discussion concerning the need in California for state-wide curriculum guides in agriculture. Generally speaking, the staff agreed that the time had come for the Bureau to move in this area.



It also was agreed that whatever is done in this line must eventually be done in concert with large numbers of teachers.

Mr. Wilson will appoint a committee to propose a plan for Bureau activity in the development of curriculum guides. The committee membership is to include representatives from teacher education, CATA, California community colleges and the Bureau.

#### Policy Statement - State Plan Standards

This item was postponed until the March Bureau Staff Meeting.

#### Evaluation Discussion

Postponed until March Bureau Staff Meeting.

#### Model Summer Program

The Special Committee, chaired by G. A. Hutchings, reported on its activities and discussion followed. Several points were made. Some of them are:

In the Bureau Policy Statement regarding Summer Service, the word direction should be substituted for supervision.

Written plans for summer programs cannot be made mandatory but should be strongly recommended.

Cal Poly, SIO materials prepared for their student teachers are enclosed as Addendum A.

It was agreed that the Committee and its teacher representatives will review state guidelines for summer programs to be distributed and promoted. These guidelines should include quotes from the State Plan for Vocational Education, Bureau Policy Statement and Statement of Rationale and list of appropriate activities.

These guidelines should be developed by the committee prior to the dates of spring regional meetings. At the spring regional meetings, the guidelines are to be presented to the professional improvement departments for discussion and recommendations. Following the spring meetings, the committee will prepare a final form of the guidelines utilizing regional recommendations which will be distributed to the schools.

#### Special Item

D. E. Wilson reported on the Joint-Committee (State Board of Education - California Community Colleges Board of Governors) action on applications for (PL 90-576) Parts D & G applications.

The A. D. Little Report may have a significant bearing on the statewide use of Part D funds.

Funding letters for these applications have not yet been prepared or scheduled.

Two million dollars worth of applications were submitted for \$200,000 available Part D funds. Ten projects totaling \$172,000 were recommended for funding by the Joint Committee. Most projects are strong in the areas of Vocational Education for handicapped and for disadvantaged students.

Part C projects totaling \$325,000 were recommended for funding by the Joint Committee. Total funds available approximated \$500,000.

#### Discussion - Bureau Program Statement

D. W. Wilson explained the statement which he had prepared. This is the Agricultural Education portion of a statement which is to cover all of Vocational Education.

The discussion which ensued will be taken into consideration by Mr. Wilson as the statement is revised.

#### Special Committee Report

A special committee chaired by W. J. Maynard studied the matter of student records for placement in agriculture. Their report (Addendum B) was discussed and its recommendations were accepted by the staff for implementation.

It was agreed that the Bureau will obtain and provide the necessary materials.

Seven pilot schools (1 per region) are to be selected by supervisors to put this program into operation this spring. Supervisors are expected to assist the selected schools in implementing the use of these materials.

#### Teacher Training Committee Report

The committee's report was discussed depth. The following points came out of the discussion:

The committee is to consider the need for a 1970 Summer Workshop for supervising teachers and make its recommendation on this matter at the March Staff Meeting.

Item 8, Part D of the committee report dated January 7, 1970 was clarified to indicate that no one should accompany an intern to the classroom or visit him during school hours in the first three days of school. Help should be provided on the days just before the opening of school and/or after school on the first three days.

It was agreed that by the March Staff Meeting, the teacher training committee will have developed a draft of a recommended state plan for the preparation of special interns in Agricultural Education.

W. D. Reed is to prepare a summary of placement of regular Vo-Ag teachers and special interns for school years 1967-68, 1968-69, and 1969-70.

Cow Palace Bureau Staff Assignments

B. H. Pedersen is to advise D. E. Wilson of the assistance he requires from staff members for the Junior Grand National.

Supervision Credential

H. M. Juergenson summarized the requirements for the supervision credential and reminded staff that UCD extension is currently offering courses leading to this credential.

Requirements:

1. Masters Degree - if not academic, then 12 units in post graduate academic subject matter.
2. Five years experience teaching.
3. Valid vocational credential.
4. Twelve semester units in Education  
Organization of School Systems  
Personnel Administration  
Development and Evaluation of Curriculum
5. Course in supervision.
6. Field experience in supervision.

March Bureau Staff Meeting

This meeting is scheduled for the Imperial Valley area on March 3, 4, 5, 1970. M. E. Fleming and W. J. Faynard will make the arrangements.

The Reports Committee will meet on Monday, March 2, 1970.

Special Item

Regional Supervisors are to survey their teachers to determine their interest in summer workshops in the subjects of rural recreation or forestry. The information is to be sent to D. E. Wilson.