WESTERN DIRECTORS' MEETING

July 10, 1957

Joy

Meeting called to order by Chairman Fleming at 9:00 a.m. with the following present:

Name	Location
Ralph S. Hawkins	Arizona
Harold E. Myers	Arizona
Paul F. Sharp	Californ <u>ia</u>
S. S. Wheeler	Colorado
Morton M. Rosenberg	Hawaii
J. E. Kraus	Idaho
R. D. Ensign	Idaho
M. M. Kelso	Montana
J. E. Adams	Nevada
C. E. Fleming	Nevada
A. S. Curry	New Mexico
F. E. Price	Oregon
R. W. Henderson	Oregon
E. C. Elting	S.E.S.D. (ARS, Washington)
B. F. Beacher	S.E.S.D.
D. W. Thorne	Utah
David A. Burgoyne	Utah
L. W. Rasmussen	Washington
H. W. Benn	Wyoming

Announcement

Director Thorne made an announcement concerning plans for the three-day meeting. A full agenda had been prepared for entertainment of the families through the courtesy of Directors Thorne and Burgoyne, Dean Walker and President Chase.

Approval of Minutes

Minutes of the meeting of March 4, 1957, were approved as distributed on motion by Wheeler, seconded by Rosenberg.

Report from Washington

Elting reported on the present status of the appropriation bill before Congress. He indicated that the outlook for the 1959 budget was not encouraging.

Report for Forest Service

Dr. Reed W. Bailey reported on the program of research at the Intermountain Forest and Range Experiment Station.

Motion

W-4 Equipment

Rasmussen moved, Ensign seconded, that the equipment held by the W-4 Committee be left where it is now located and become the property of that station unless the W-57 Committee decides that some items are needed at another station for furthering the work of W-57 in which case the equipment may be transferred, together with title to the same, to the designated station. Packing and transportation charges are to be paid out of new project funds. Passed. W-4 Committee will report to the Directors on the transfer of title to this equipment.

Motion

Use of New Research Funds

Price moved, Hawkins seconded, that the Chairman appoint a committee from this group to review the possibility of limiting increases in federal grant funds to the state (all Hatch and Regional Research funds) to areas of research that we believe would be more acceptable in view of present conditions of agricultural production and to report back to the meeting. Passed.

Appointment

Price (Chairman), Kraus, Sharp, and Elting, appointed by Chairman Fleming to make recommendations to the Directors relative to the use of new federal grant research funds.

Report

W.A.E.R.C.

Kelso reported on the W.A.E.R.C. Committee.

June 26, 1957
THE ROLE OF THE WESTERN AGRICULTURAL ECONOMICS RESEARCH COUNCIL
AS AN ADVISOR TO THE WESTERN EXPERIMENT STATION DIRECTORS

No one among the present Directors of the Western Agricultural Experiment Stations was a member of the Western directors' group at the time the Western Agricultural Economics Research Council was organized. For this reason the Research Council has prepared a statement regarding its functions and activities.

1. Origin and Functions of the WAERC

The concept of a Western Agricultural Economics Research Council to plan, coordinate and evaluate economic research in the Western Region grew out of discussions at the Western Farm Economic Association meeting at Gearhart, Oregon in 1946. The Agricultural Marketing Act of 1946 had placed new emphasis on regional research and also gave further incentive to the formation of a regional research council.

In January 1947, a group of agricultural economists met at Salt Lake City to discuss possible regional marketing research projects and to set up a program of regional marketing research for the Western region. Various technical committees were formed during that year to develop and budget regional marketing research projects. Efforts to set up a Research Council also continued during the year, and the tentative plans for a Research Council were formulated at a meeting at Logan, Utah in June 1947. The Western Experiment Station Directors then asked Director Buchanan of Washington State College to proceed with the formation of the Research Council.

The first official meeting of the newly formed Western Agricultural Economics Research Council was held at Berkeley, California on February 12, 1948. The purpose of this meeting was to complete the formation of the Council and to consider a program of regional marketing research for the Western region. The basic purpose or function of the Research Council as set forth in the Memorandum of Understanding signed by the Western Directors in 1948 was:

"This memorandum between ARS and AMS and the Western State Agricultural Experiment Stations is developed for the general purpose of facilitating, strengthening and integrating research relationships in the field of agricultural economics, with particular reference to those economic and marketing problems of special concern to the Western States....."

"More specifically, the purpose is to focus and integrate the economic research efforts of the cooperating agencies upon those economic problems of an interstate or regional character which are of the greatest immediate or long-time importance to the region including continuing study of the rate of western agricultural production and the problems relating thereto; the rate of increase of population and other factors affecting the western demand for agricultural production; the general impact of western agricultural production upon the agricultural price, income and marketing structure; and study of the means by which the costs of marketing of the several products of this region may be decreased or the amount of products marketing at satisfactory prices increased; and related Compand problems." convolutable and continue

The Memorandum made two points as to Council procedures which have been unchanged since 1948:

"4. All cooperative research undertaken under this memorandum of understanding will be developed by cooperative planning of content, procedure, budget and personnel."

"5. All cooperative research undertaken under this memorandum will be conducted in accordance with a written work plan agreed to in advance by the cooperating agencies."

The Western directors asked the Research Council at the 1948 meeting to advise them on the allocation of funds to the economic marketing research based on the recommendations of the Technical Committees which had met during 1947. project and budget recommendations of the Technical Committees amounting to \$187,700 for 1948-49 were reviewed by the Research Council. Since only \$63,400 had been allocated for Western regional economic marketing research in 1947-48, it was recommended that the Research Council reduce the Technical Committee recommendations to a \$110,000 level which was considered likely for 1948-49. In addition, the Council recommended further cuts in seven priority groups in case the 1948-49 allocation was unchanged from the \$68,400 level for 1947-48. These recommendations were forwarded directly to Dr. F. D. Fromme, Secretary of the Committee of Nine, on February 14, 1948, by Director Buchanan.

Recognizing the problems involved in fund allocation, the Research Council in 1949 asked the Western Directors to be relieved of the fund allocation function. The Directors, however, asked the Research Council to continue the advisory function of recommending fund totals for regional economic marketing research by projects and by states. Since that date, the Research Council has continued to submit its recommendations on fund allocations for economic marketing research to the Western Directors.

2. Advisory Relationships of WAERC

The Research Council has always recognized that it is an advisory body to the Western Directors. As such, it is not a step in the administrative chains of command for regional research. It does not have jurisdiction over the regional technical research committees. Regional research procedures are clear and definite in making the technical committees responsible to the Western Directors through a system of administrative advisors.

The technical committee system creates some complex administrative problems for department chairmen in the state experiment stations. Department chairmen are responsible to their individual station directors for organizing and conducting a program of research. Department chairmen have individual research workers responsible to them. Under the regional research system, these individual research workers serve as members of technical committees and participate in making recommendations to the Western Directors with respect to both content of research projects and the allocation of funds. Department chairmen may find themselves with research and budget commitments which they had little direct voice in planning, and which may or may not fit into the overall research programs of the several departments.

Although the line of responsibility between technical committees and the Western Directors appears clear and definite, the Research Council has always been somewhat uncertain as to the position the Directors wished it to assume with respect to the technical committees. This question has come in for frequent discussion at meetings of the Council. At the meeting of August 15-17, 1953, in Corvallis, Oregon, the Research Council decided to ask the Directors for clarification. The Directors' response is indicated by a letter dated April 28, 1954, from Chairman Folz of the Council notifying all technical committee chairmen of economic marketing projects (and the chairman of W-16) that the Directors had asked the Research Council to review all state contributing projects to new regional projects. Somewhat later, however, the Directors established a reviewing committee of three of its members to review state contributing projects and new regional projects. So far as economic marketing and economic non-marketing projects are concerned, this could be viewed by the Research Council as either a repeal of the earlier action or as the setting up of a second review in the case of projects already considered by the Council. This case is cited because it illustrates why the Research Council is uncertain as to the nature and scope of the advisory function the Western Directors wish the Council to perform for the Directors and for the technical committees.

3. Planning and Coordinating of Regional Research

Research must be planned and conducted at three levels-regional, station, and department. As a department chairman, each Research Council member is responsible to his Director for a program of research. At the same time, programs of research in the individual departments are affected by the decisions made with respect to regional research.

The relationship between regional research and departmental programs of research has been the major reason for the Council's continuing interest in advising the Western Directors on fund allocations. In some departments, regional research funds represent more than one-fourth of all departmental research funds. In the view of the Council, the individual department chairmen are in an advantageous position to judge how regional funds might be used most effectively in their respective departments. Technical committee members are not ordinarily in a position to judge how a particular allocation of funds and level of research activity will fit into the research program of the department of which he is a member.

The Research Council believes that a strong case can be made for having the allocations of funds for regional research recommended by the department chairmen of all subject matter areas as the Council has done for economic marketing projects. Too often, technical committees have engaged in a contest for the available funds. The Research Council has functioned as an instrument for recommending allocations of funds where they could be used most effectively and not as a mechanism for getting funds.

At the present time the Council is the only subject matter group recommending allocations of funds in the Western region. For this reason, it may be argued that this function should be turned over to technical committees for economic marketing projects as is the procedure for technical committees in other fields. At the same time, however, the Council suggests that this will make even more critical the need for effective communications between the Council member and his experiment station director. The problem of communications is a two-way street. Each Research Council member has a responsibility to keep his director fully informed regarding the relationships of his departmental research program to regional research projects, both existing and proposed. If each Director provides an opportunity for adequate discussion, the problem of communications will be eased. Regional research should be improved if each Director made it a rule to discuss regional research with department chairmen in all subject matter fields having regional projects before each Directors' meeting.

On the basis of experience since 1948, the Council believes that it has a useful function to perform in planning regional research projects in new areas and in advising the Directors on both new and existing areas of economic research. The Council is in a fortunate position in this respect because of the annual grant of funds which has been made to it for this purpose by the Farm Foundation. The grant for 1957-58 marks the sixth consecutive year for which the grant has been made. The Research Council now has committees active in four major areas; i.e., range resources, water resources, farm management and marketing.

4. Recommendations

Based upon the above statements regarding the past advisory functions of the Western Agricultural Economics Research Council, the Council feels that it can contribute materially to the regional economics research work by:

- 1. Continuation of its advisory function of recommending fund allocations for economic research in the Western region. This recommendation is based on the following points:
 - (a) Ten years of experience with this advisory function leads the Council to believe that the coordination of research planning with recommended fund allocation provides an effective basis for coordinating and conducting economic research in the Western region at the departmental and Station levels.
 - (b) The present functioning of the Council has permitted the various states to participate in fewer projects and finance this fewer number of projects more adequately than would be possible without the present method of allocating economic and particularly marketing funds through the advisory action of the Council.
 - (c) The continuation of this advisory function will tend to avoid the pattern prevailing in other regions whereby participation in each technical committee activity is almost essential in order to receive an allocation of regional funds, regardless of the ability of the state to use regional funds effectively in a particular research area.
 - (d) The continuation of this advisory function will not impair the authority and responsibility of the Western Directors to allocate funds for economic research in the Western region in accordance with their preferences.

2. That the Council be authorized by the Directors to serve as a screening committee for all new regional projects proposed by the regional technical committees or others concerned with economic research. It is understood that any recommendations to the Directors on new projects shall be advisory only and that this Council function will not affect the established Administrative relationship between the Directors and the technical committees.

Action on the report will be considered at the November, 1957, meeting of the Western Directors.

Motion

For Future Action on W.A.E.R.C. Statement

Moved by Henderson, seconded by Rosenberg, that (1) we express our appreciation to the Western Agricultural Economics Research Council for the preparation of the June 26, 1957, statement entitled "The Role of the Western Agricultural Economics Research Council as an Advisor to the Western Experiment Station Directors"; (2) each Director review the statement with appropriate department head or heads; and (3) provision be made on the agenda of the November, 1957, meeting of the Directors for action on this statement. Passed.

Report

Bureau of Reclamation

E. O. Iarson, Regional Director of the Bureau of Reclamation, Region 4, reported on the activities of the Bureau within Region 4 which has headquarters in Salt Lake City.

Report

Coordination, W-11, W-52 and W-25

Curry discovered the coordination of Projects W-11 and W-52 with W-25. It was his opinion that there was not duplication of effort in the three projects. Fleming concurs.

Publication Policy

A regional publication policy statement was approved in 1952 (see minutes November 9, 1952). The committee appointed by Chairman Fleming (see minutes March 4, 1957) recommended only minor change in the policy at this time. However, Price requested continuance of the committee for a more complete report at the November, 1957, meeting. Chairman Fleming directed that the committee continue to function. The committee is Price (Chairman), Sharp and Briggs (Wyoming).

Highway Report

Mr. Ellis Armstrong, Director, Utah Highway Commission, discussed the "Impact of Federal Highway Program on Agriculture."

Meeting recessed at 5:15 p.m., to be resumed at 8:30 a.m., July 11, 1957.

July 11, 1957

8:30 a.m. «Meeting resumed.» ALV programme shall be a married

Report ESCOP

Kelso and Elting reported on the activities of ESCOP.

Topic

For Albany Collaborators' Meeting

Dr. Van Arsdel discussed the proposed topics for the 1958 Collaborators' Conference to be held at the Western Regional Laboratory, Utilization and Development Division, U.S.D.A., Albany, California. By vote of the Directors, it was agreed that "Forage Crop Processing and Utilization" will be the topic to be considered by the 1958 Collaborators Conference.

Peterson's Appointment

Dr. Maurice Peterson of the California Agricultural Experiment Station, Davis, California, was appointed, by agreement, to work with the Regional Laboratory staff in developing the agenda for the Collaborators' Conference.

Report

Farmer Cooperative Service

Dr. Joseph G. Knapp, Administrator, Farmer Cooperative Service, U.S.D.A., discussed the work of the Cooperative Service. He emphasized the publications of the Service.

Report

Nomination Procedure

Curry and Elting presented information on needed nominations for Experiment Station Sections to be used at the November meeting. Dr. Elting indicated that the problem of nominations will be handled by S.E.S.D. in a similar manner in the future.

Report

Sugar Beet Research

Dr. F. V. Owen, of the Sugar Beet Research Laboratory, U.S.D.A., Salt Lake City, discussed recent developments in sugar beet seed production.

Motion

Pink Bollworm Research

Myers moved, Hawkins seconded, that no regional research project on Pink Bollworm be initiated at this time. Passed.

Motion
Sorghum Committee

Myers moved, Wheeler seconded, that the Western Experiment Station Directors give formal recognition to the Sorghum Research Committee, made up of sorghum workers from the Western, North Central and Southern regions. Passed.

Report

Project-Review Committee

Thorne presented the report of the Project Review Committee and reported as follows:

REPORT OF PROJECT REVIEW COMMITTEE
July 11, 1957

Facilitating the marketing of seed WM-35 through improved testing procedures.

In similar regional projects of other regions the Committee of 9 has recommended the title be changed to "Factors Influencing Market Quality of Seeds." This comment is for information and is not made as a definite recommendation. The Regional Project is not cross reference to state contributing projects although two contributing projects indicate their place in the regional. We urge revision of the regional outline with cross reference as recommended the directors in March 1957. We recommend approval with the above revision.

W-48 Association of climatic elements with crop production and plant development

It is recommended that the project be returned to the committee for further revision along the following lines:

- 1. There is only one contributing project. The Regional Project does not indicate how objectives 1 and 2 will be implemented. The project should be cross referenced to contributing projects showing how the full project will be developed.
- 2. There is no section on cooperation in the regional project. A section should be added indicating participation by the weather bureau and others.
- 3. Under "Previous Work" the accomplishments under projects N.C. 26 and N. E. 35 should be presented. The project should also indicate some type of coordination with these other regional projects.

4. Evidence is lacking that this project is a going concern. Further planning is apparently needed.

W-54 Appraisal of opportunities for adjusting farming to prospective markets.

We recommend approval and the committee is commended for a well planned outline covering a complex problem which needs exploration.

Some comments that should be checked by the committee include:

"The Nevada project has not been received.

The Committee expresses a hope that the economist will work toward a more concise statement of objectives as recommended by the Directors in March, 1957.

Two state contributing projects have titles identical with that of the regional. These titles should be made more descriptive of the work proposed in the state cutlines."

W- Transportation of livestock and meats in the western regions.

We recommend that the project be returned to the committee for further consideration along the following lines.

- 1. State projects are almost entirely a recapitulation of the regional project. Apparently more planning is needed at the state level.
- 2. Since data collection is now going forward on state funds perhaps the regional project should give more emphasis to regional coordination and interpretation and less to data collection on the state level.
- 3. The regional project should give evidence through cross referencing to state projects that regional planning has been made.
 - 4. There is no budget statement.
- 5. Only 3 of 9 proposed state contributing projects are included.

Motion WM-35

Thorne moved, Ensign seconded, that the committee recommendations for VM-35 be approved. Passed.

Motion W-48

Thorne moved, Ensign seconded, that the committee recommendations for W-48 be approved with the final approval, after revision, to be subject to the action of the Committee of Three and with authority for immediate transmission to the Committee of Nine. Passed.

Motion

Curry moved, Ensign seconded, that the meeting resume at 8:00 p.m. after the barbecue. Passed.

July 11, 1957

8:00 p.m. Meeting resumed.

RR Fund 1957-58

Beacher reported that \$52,062 (approximately) of new money was available for regional research for the year 1957-58, of which \$11,700 should be reserved for marketing.

Motion W-54

Thorne moved, Kelso seconded, that the committee recommendations for W-54 be approved. Passed.

Motion WM-37

Thorne moved, Price seconded, that the committee recommendations for the WM-37 project "Transportation of Livestock and Meats to the Western Region" be approved and referred to an administrative advisor when appointed. Passed. The number was assigned later in the meeting.

Resolution
Khapra Beetle

Sharp presented the following resolution on the Khapra Beetle:

RESOLUTION

At the Technical Committee Meeting on WM-16 in Corvallis on June 25, the committee passed a resolution requesting the Western Directors to support the continuation of experimental work on KHAPRA beetle following the eradication test to be given the last known infestation.

It is expected that a known infestation will have been fumigated by the end of July, at which time the Federal Pest Control people believe that research should cease and all culture destroyed.

The committee believes that surely there will be other infestations and that it is too much to hope for complete eradication for a period of less than five years.

The committee believes that research should be continued under strict quarantine on attractants as a means of early detection of foci of infection, such as rat's and bird's nests, etc., and further work on climatic variables involved in the reproduction and life histories of the KHAPRA beetle.

The resolution was duly approved.

Motion

WM-16 Meeting

Sharp moved, Myers seconded, that the WM-16 Technical Committee be permitted to meet at Manhattan, Kansas, for its next meeting. Passed.

Motion

WM-35 Fund Allocation, 1957-58

Henderson moved, Rosenburg seconded, that we allocate \$10,000 of the anticipated 1957-58 increase to WM-35. Passed.

Motion

W-54 Fund Allocation, 1957-58

Kraus moved, Kelso seconded, that \$11,000 be allocated to W-54, \$1,000 to each of eight states, and \$3,000 for P&C fund, and that the remaining increase funds be used to strengthen existing active projects. Passed.

Motion

Use of New RR Funds, Both VM and W

Wheeler moved, Rosenberg seconded, that the increases be made to the following projects in amounts indicated:

WM-16	\$ 5 00
WM-23	1,000
WM-35	10,000
W - 54	11,000
W -34	3,000
W -31	4,750
w -38	2,000
W -35	4,200
W -43	3,000
W - 45	9,612
V -47	3,000
	\$52,062

Passed.

Meeting recessed at 11:15 p.m.

The allocations to WM and W projects are as indicated in Tables I, II, III, IV, V, VI and VII, following the minutes.

Farm Building
Statement of Plans

Price distributed a statement from the Western States Farm Building Plan Exchange Committee.

WESTERN STATES FARM BUILDING PLAN EXCHANGE COMMITTEE A Joint Committee from State Experiment Stations & Extension Service

PURPOSE

In cooperation with the ARS Plan Service, pool the plans and information on farm housing and service buildings that have been developed by the ARS and States into a form which can be distributed by the state extension services to the farmer.

ORGANIZATIONS AND FUNCTIONS OF EACH

ARS Plan Exchange and Information Service, Beltsville, Maryland: This Service (1) in cooperation with the states, develops designs for farm houses and service buildings adapted to wide climatic and type of farming areas; (2) provide supporting information on planning, constructing and remodeling farm buildings developed through research by State and Federal Agencies; and (3) assist in coordinating similar activities among the various states.

Western Farm-Building Plan Committee: This committee is concerned with general policy matters dealing with the cooperative work on farm building plans between the ARS Plan Service and the Western Experiment Stations and Extension Services.

Farm-Housing Committee: This committee is concerned with the development and selection of farm-house plans and the form in which they are to be made.

Farm-Service Building Committee: This committee is concerned with the development and selection of farm-service building plans and the form in which they are to be made.

Officers: Each committee has a chairman and a secretary. The officers of the full committee are selected from either the housing or service building committee by election. The election of officers for each committee is every other year on the even year.

Voting: Each state has one vote in each committee.

PERSONNEL

Any member of a Land Grant College or University in the 11 Western States who is interested in farm housing and service buildings can be a member of the western committees. This usually is personnel from the Agricultural Engineering and Home Economics staffs who are doing extension or research in the farm housing or service building field.

The ARS Plan Service has about the equivalent of approximately three men working on this project.

COOPERATING FUNCTIONS

Plan Development: The ARS and the individual State Experiment Stations and Extension Services develop various farm-building Plans and information.

Plan Selection: (At the joint meeting of the ARS Plan Service and Western Farm-Building Plan Committees.) The proven and promising plans are presented. The Western Farm-Building Plan Committees select the ones which some states could utilize. These selected plans plus any modifications are recommended to the ARS Plan Service for final drawing and publication.

Final Drawing of Plans and Publications: The ARS makes the plan modifications, the final 17" x 22" drawings and the $8\frac{1}{2}$ " x 11" descriptive leaflets for publication. The Agricultural Information Service publishes the leaflets.

Plan Distribution: The descriptive leaflets are made available from the Agricultural Information Service to the State Extension Service.

 $17" \times 22"$ intermediates of the $17" \times 22"$ plans are made available to the State Extension Services by a private firm. These $17" \times 22"$ intermediates are used as masters to make blueprints or oxalic prints.

Each State Extension Service selects the leaflets and 17" x 22" drawings that can be utilized in their state and distributes then to the farmer.

NEEDS

The personnel and facilities in most states are inadequate for (1) preparation of sufficient plans for farm houses and service buildings; and (2) preparation of information that is needed by farm families in order to improve housing and service buildings from the standpoint of comfort, convenience and efficient operation.

BENEFITS

The pooling of plans and information gives a larger source of supply of building plans at greatly reduced cost from which the states can select and utilize, thus making available to the farmer more services than what each state can originate or get funds for.

ACCOMPLISHMENTS

In 1939 Miscellaneous Publication No. 319 "Plans of Farm Buildings for Western States" was published by the USDA. These plans are now all obsolete.

In October 1955 meetings were held with the ARS Plan Service. These were reorganizational meetings in the Western Region. The three committees and officers were set up. A start was made in the selection of plans to be put in the plan service. The format on which the plans were to be distributed received much attention. This Western Regional Committee highly recommended to the ARS Plan Service that each plan be put on individual $8\frac{1}{2}$ " x 11" leaflets with no regional designation. This would allow more flexibility for each state in the distribution of plans fitted to their area. It would allow more interregional exchange of plans.

In June 1956 the House Committee met and developed and selected a few house plans. Much work is done in the selecting of a plan developed by someone and then modifying it to meet the requirements of the regional house committee.

In June 1957 all three committees met and selected more plans from a group of new plans presented.

In April 1957 representatives from all regions met in Washington, D. C. to review and made suggestions on improving the ARS Plan Service. They recommended (1) expansion of the service, (2) that the plans be put on individual 8½" x 11" leaflets with no regional designations, (3) that the 17" x 22" drawings be made in a form that would be easy to reproduce by the states, (4) the priority of developing new plans and information, (5) need for more information publications.

FUTURE OUTLOOK

The ARS Plan Service is now making less than 50 plans a year and are asking for funds to expand to 25 house plans and 75 service building plans a year. The Western region now has priority on recommending what plans are to be completed by the ARS Plan Service during the next few years, therefore the Western committees need to meet annually for several years. Funds are needed or should be allocated so that interested and contributing members can attend the meetings. After several years the frequency of meetings needed should be reconsidered.

The farm housing and service building situation is not static and is constantly changing. Constant work is needed to keep plans and information up to date and more work is needed for this cooperating effort to be a leader.

Proposed

U.S.D.A. Laboratory

Price called the attention of the Directors to a proposed multi-purpose U.S.D.A. Agricultural Research Laboratory for the Pacific Northwest.

Motion

W.A.E.R.C. Budget, 1957-58

Ensign moved, Rasmussen seconded, that the memorandum from Chairman Fleming, June 5, 1957, with the attached 1957-58 allocation to the Western Regional Economic Marketing Project as prepared by W.A.E.R.C. be accepted as the allocation for economic marketing projects. The total for these projects is \$238,450. Passed.

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Policy

For New Research

Price suggested for his committee the following categories for the use of new research funds to be requested in the 1958-59 budget:

PROPOSED CLASSIFICATION FOR NEW AGRICULTURAL RESEARCH

- 1. Protection against emergencies--actual and potential
- 2. Soil and water conservation and improvement
- 3. Development of new and improved products, processes, and uses
- 4. Improvement of efficiency and reduction of unit costs
- 5. Marketing and distribution
- 6. Improving and maintaining quality
- 7. Adjusting production to prospective markets
- 8. Increasing consumption of agricultural products
- 9. Improvement of human nutrition and family welfare.

Motion

Classification of

Research for New Funds

Moved by Kelso, seconded by Rosenberg, that we thank the Committee on Classification of Research for its report, record its tentative list in the minutes, ask it to continue its consideration of the matter, convey its thinking to other Directors' associations for consideration at their summer meeting, requesting that they convey their thinking to ESCOP for its consideration at its fall meeting. Passed.

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News Release

The Directors agreed to have released a statement to the press concerning the classification of research, proposed by Price's committee. Thorne will send a copy of the release to each Director.

Motion

Three Million Increase for W Projects, 1958-59

Curry moved, Henderson seconded, that for 1958-59 the project allocations for W projects at the three million level of increase be the same as those assigned at Berkeley (March 4, 1957) except that W-35 be \$50,900; W-45 be \$21,612; and W-46 be \$27,408. Passed.

Motion

WM-37 Approved

Kelso moved, Sharp seconded, that the project on livestock transportation be approved for planning, assigned number WM-37 and an administrative advisor be assigned. Passed.

Appointment

Advisor WM-37

Wheeler was appointed as administrative advisor for WM-37.

Motion

Cooperative

Marketing, WM-38

Kelso moved, Henderson seconded, that the project on cooperative marketing be approved for planning, assigned number WM-38, and that an administrative advisor be assigned.

Appointment

Advisor WM-38

Alexander was appointed administrative advisor for WM-38.

Motion

W.A.E.R.C. Funds, 1958-59

Kelso moved, Curry seconded, that the W.A.E.R.C. recommendations as to project allotments for economic WM projects totaling \$238,450 for 1958-59 at the three million level of increase, dated July 2, 1957, be approved. Passed. (See table, page 19)

Motion

WM-34, WM-33, 1958-59

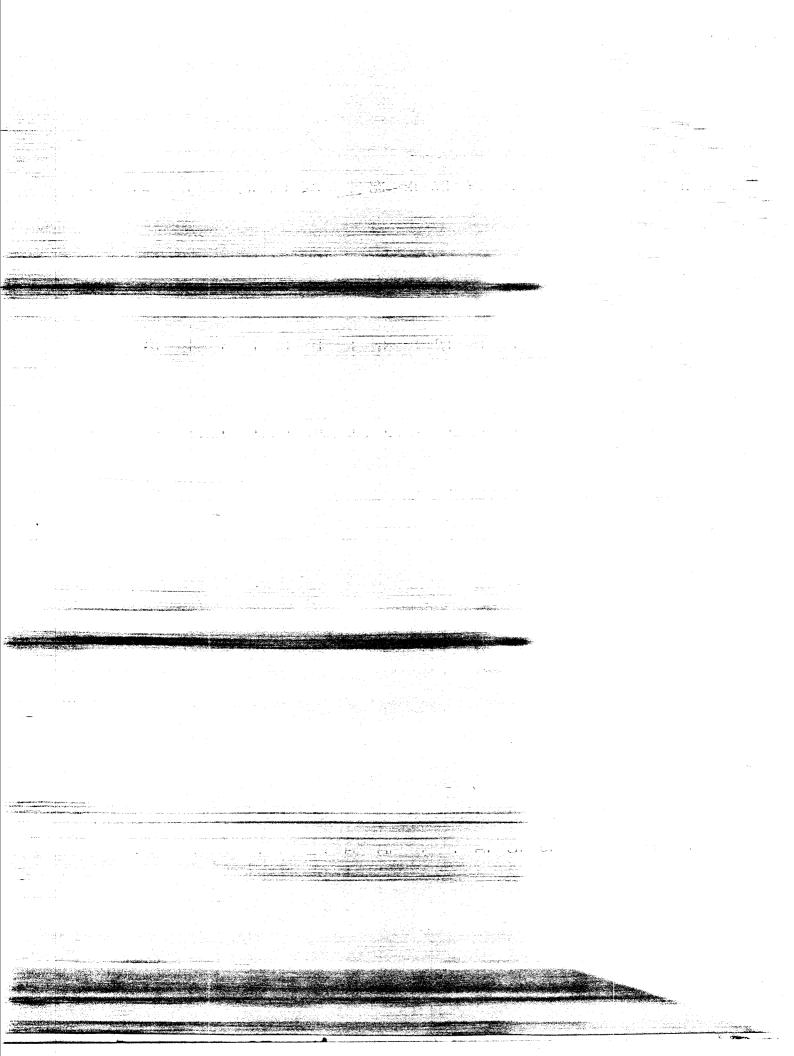
Kraus moved, Curry seconded that WM-34 be allocated no funds at the three million level of increase and WM-33 be allocated \$26,762 for 1958-59 at the three million level. The other non-economic marketing projects are approved as follows:

WM-16	\$17,000
WM-23	30,000
WM-26	20,000
WM-35	10,000

Passed.

W.A.E.R.C. RL AMENDATION at the Three Million Dollar Level of Increase 1958-59

WM-ab Lvstk. Transp.		1,000		2700	н	ы	3900	1000	2600	н	4000	2800	2500	8	2000		26,400	450 757
<u> </u>																	8	\$238,450 7/2/57
WM-aa Coop- eratives			3800	3400	700		3900	800	1600	3400	3100	3000	Н	Н	2000		25,400	
VM-36 Dairy Con- sump.	5000	5100	*	3400	1400	5900	1000	1200		3000	Н	7,000	1500		1600		33,100	Total Economic Marketing,
UM-32 Pima Cotton		500							2100*						200		2,800	tal Econ
WM-31 Farm Forest Prod.			10,500*	3000		4100	Н			1,000		D			006		22,500	1
VM-27 Lvstk. Shrink- age								1600			Н	Н	1500*		300		3,400	1
VM-25 Tech. in Mktg.				3000	ы	1,000	Н		H	H		*000ħ	Н		200		11,200	
WM-24 Hort. Crops			14900	2500	2000*	1				4000		5000			1100		19,900	777-
VM-21 Lvstk. Info.				*0008	,		1000	1600	l			H	1300	500	750	14,500	24.150	- / () -
VM-20 Hay & Feed		5300					000t	*008T	2500		Н	I	1,500		600		15.700 24.150	
WM-19 Fruit & Veg. Pakng.			·		H	5000			Н	2900*		0009			700		17 300	ative Ad
WM-18 Eggs				H		Н	Н	-		H	7000	*005t7			300		000	Z, CVV
WM-17 Froz. Frts. Vegts.			10,900		3000*	ບ				0009		0009			1100		000 20	*Location of Administrative Advisor
STATE	Alas.	Ariz.	Calif.	Colo.	Haw.	Idaho	Mont.	Wev.	N. Mex	Ore.	IItah	Wash.	Wvo.	Texas	ы В В В		T AEC	*Locati



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Project Number	\$3 Million Level	\$6 Million Level
W-1	\$ 82,000	\$ 82,000
W-4	43,000	
W-5	20,000	20,000
W-6	36,000	39,000
W-7	17,000	17,000
W-8	29,000	29,000
W-11	46,000	46,000
W-12	23,000	26, 865
W-16	26,000	26,000
W-22	26,000	31,000
W-23	no	no
W-24	17,000	17,000
W-25	62,500	62,500
W-27	37,500	37,500
W-28	20,500	20,500
W-29	37,500	37,500
W-30	26,500	26,500
W-31	33,000	36,000
W-32	29,000	31,500
W-33	20,000	20,000
W-34	53,000	53,000
W-35	50,900	50,900
W-36	30,000	30,000
W-37	15,000	15,000
W-38	30,000	30,000
W-39	25,000	25,000
W-40	25,000	25,000
W-41	30,000	30,000

Project Number	\$3 Million Level	\$6 Million Level
W-42	\$ 14,000	\$ 15,000
M-43	19,000	20,000
W-1+1+	33,000	33,000
W-45	21,612	21,612
W-46	27,408	40,000
W-1+7	16,000	20,000
W-48	5,000	15,000
W-49	40,000	50,000
W-50	15,000	20,000
W-51	14,000	20,000
W - 52	11,000	13,405
W - 53	5,000	10,000
W-54	20,000	30,000
W - 55	11,000	15,000
W-56	12,700	15,000
W-57		48,000
W-58	27,300	27,300
W-61 W Sheep	, an an	15,000
W-59 Support Policy		15,000
W-60 Textiles		10,000
TOTAL	<u>\$ 1,182,420</u>	\$ 1,318,082

Project Number	\$3 Million Level	\$6 Million Level
WM-13		
WM-14		
WM-15		
WM-16	\$ 17,000	\$ 17,000
WM-17	27,000	28,100
WM-18	9,200	9,300
WM-19	17,300	17,400
WM-20	15,700	16,200
WM-21	24,150	25,400
WM-22	70 to	•=
WM-23	30,000	40,600
W1-24	19,900	20,200
W1-25	11,200	11,400
WM-26	20,000	20,000
WM-27	3,400	3,400
WM-31	22,900	23,900
WM-32	2,800	2,800
WM-33	26,762	30,000
WM-34		20,000
WM-35	10,000	10,000
WM-36	33,100	37,100
WM-37	26,400	29,800
WM-38	25,400	27,700
TOTAL	\$ 342,212	\$ 390,300

	MARY ALLOTMENTS	
	\$3 Million Level	\$6 Million Level
Total Allotment	\$ 1,524,632	\$ 1,708,382
W Projects based on \$3 Million	1,182,420	1,318,082
WM Projects (all marketing)	342,212	390,300
WM Economic Marketing	238,450	252,700
WM Non-economic Marketing	103,762	137,600

Passed.

Motion

W-59 Approval

Kelso moved, Henderson seconded, that the Directors approve a regional research project in governmental price and production policy as proposed by W.A.E.R.C. for planning, assign number W-59 to project, and appoint an administrative advisor. Passed.

Appointment Advisor W-59

Kelso appointed as administrative advisor for W-59.

Motion

W-60, Textiles Approval

Henderson moved, Thorne seconded, that the Directors approve a regional research project in textiles for planning, assign number W-60 to project, and appoint an administrative advisor. Passed.

Appointment Advisor W-60

Thorne appointed administrative advisor for W-60.

Motion

W-61, Sheep Breeding Approval

Kraus moved, Curry seconded, that a proposed regional project on sheep breeding and improvement be approved, assign number W-61 to project, and appoint an administrative advisor; and that Dr. Van Horn and Dr. Clare Terrell be notified of this action.

Appointment Advisor W-61

Adams appointed administrative advisor for W-61.

Motion

The Secretary was instructed to express the appreciation of the Directors to Utah State University officials for the wonderful treatment accorded them during the meeting in Logan. Correction
Advisor W-55

Henderson administrative advisor instead of Kelso for W-55.

Suggestion From S.E.S.D. by Beacher

Dr. Farris wishes to commend Western Directors for holding RRF transfers to only 2 during FY 1957, and also for continuing to attach copies of contributing projects to the regional project outlines for review by the Committee of Nine. An alternative to the latter procedure, if desired, is to specify the division of responsibility among the participating states in the regional project outline. With respect to notices of meetings and copies of the minutes of technical committees, these have not in all cases been forwarded to S.E.S.D., and the Directors are reminded to do so.

Motion

Spring Meeting

Curry moved, Kraus seconded, that the spring meeting be held in Tucson. Passed.

Motion

Curry moved, Henderson seconded, that the Chairman and Secretary be responsible for correcting errors and making minor adjustments in the budget which may be necessary before the next meeting.

Suggestion

Kraus suggested that the Directors give consideration to the employment of an administrative secretary to assist the Chairman and Secretary in handling the business of the Directors.

Appreciation

Director M. M. Rosenberg kept a record of the allotments.

Adjournment

3:00 p.m.

Respectfully submitted

Harold E. Myers Secretary

July 12, 1957

TABLE I Western Region - 1957-58 Allotments by States

State	W-1	ή- <i>i</i> λ	W-5	N-6	H-7	W-8	W-11	W-12	W-16	W-22
Arizona	4,400	7,000		4,000		5,000	3,100			
California	5,700	6,000	5,500		2,720	5,500	3,000		2,000	4,000
Colorado	8,800*	1,000			2,720	5,900	4,600	2,800	3,500	2,000
Hawaii	4,500							18.4	4,500	
Idaho	5,700						6,000	7,400	1,000	2,800
Montana	7,000					4,900	3,200		3,500	2,000
Nevada	5,800		·				4,000		2,000	
New Mexico	3,800	6,000					3,350		2,500	
Oregon	8,300	5,000	2,000	1,000	2,720		4,700	2,800	2,000	5,000
Utah	7,000	2,000	3,800		2,720		3,200			5,000
Washington	6,000	10,000	7,500	27,300	2,720	4,900	4,600	2,800		4,400
Wyoming	7,500			2,000	2,720		4,550	5,900		
Texas										
ರ ಜ ಆ	2,000	3,000	1,200	1,700	089	1,200	1,800	1,300	1,000	800
Other		·				1,600			1,000	
Tota1	82,000	43,000	20,000	36,000	17,000	29,000	46,000	23,000	26,000	26,000

*Trust

TABLE II Western Region - 1957-58 Allotments by States

- 	(now W-53) W-23	ф г -А	W-25	W-27	W-28	W-29	W-30	W-31	W-32	W-33
		006.9	5,500				6,600	3,650		
Arizona		3.550	5,400		2,500	5,200	2,000	3,500	6,000	
Colorado			4,700	7,300	2,900	6,700	3,500	1,000	6,000	3,000
Hawaii	,		2,300					2,100	. 4	
Tdaho			906,9	4,800	1,000				3,500	
Montono			3,650	10,100	1,000	3,700	2,100		1,000	3,000
Mevada		,	3,450		1,500			:		3,000
New Mexico		6,250	3,150				5,600	3,000		
Oregon			8,750	-	1,000	6,200	2,200	3,500		
Utah	- 4		5,400	6,170	2,900	7,200	3,500	4,500	2,000	4,000
Washington			3,600		4,700	4,200		1,200		3,000
Wyoming			7,900	5,500	2,000	2,300		3,800	2,000	3,000
Техав										
ខ្លួ		300		1,000	1,000	2,000	1,000	1,500	1,000	1,000
Other (Trust)			1,800							
Total.		17,000	62,500	34,870	20,500	37,500	26,500	30,750	21,500	20,000

TABLE III Western Region - 1957-58 Allotments by States

States	W-34	W-35	W-36	W-37	<i>V</i> -38	W-39	04-W	V-41	74-W	W-43
Arizona			3,800		2,500					2,500
California	1,600	7,800	3,700	2,800	5,200	7,700	i i			4,975
Colorado	5,100	4,200		2,800*	2,500		3,600	6,500	2,500*	
Hawaii		4,200	1,200							
Idaho	3,800	5,400	3,000	2,800	3,000			4,300		
Montana	000,9	6,500		2,800	3,500			7,500		
Nevada	7,800	3,800	2,700	-			5,000			
New Mexico	1,100		3,300		2,000				2,500	
Oregon	4,100		2,900		5,000		5,500		2,000	
Utah	8,600	6,700				9,600	6,000		2,000	3,750
Washington	3,000	5,200				6,700				3,975
Wyoming	001,4	5,400	3,000	2,800	2,500			4,500	-	2,500
Texas										
P & C	1,300	1,700	1,400	1,000	1,500	1,000	006	1,200	1,000	1,300
Other					·					
Total	53,000	50,900	25,000	15,000	27,700	25,000	21,000	24,000	10,000	19,000
*Trust						_				

*III

TABLE IV Festern Region - 1957-58 Allotments by State

States	ηη-Λ	14-45	9 1 -4	Zħ−W	84-11	6†-W	W-54*	(old W-23) W-58*
Arizona	2,900	3,800	300	3,500			1,000	7,000
California	5,000	3,900	1,400			6,300		4,500
Colorado	4,500	3,500	200	1,500		6,000	1,000	
Hawaii	4,000							3,500
Tdaho	1,200		300			4,500	1,000	
Montana	4,500		300		4,000	4,100	1,000	3,600
Nevada			900			3,400	1,000	3,500
New Mexico			00ħ				·	
Oregon	4.500	4,500	800	3,000	Ó	3,500		
Utah	5,150		800				1,000	
Washington		3,900				7,500	1,000	3,000
Wyoming	250		009				1,000	1,000
Texas								
Pec	1,000	2,012	1,800	1,000	1,000	1,000	3,000	1,200
Other								
Total	33,000	21,612	8,000	9,000	5,000	36,300	11,000	27,300
*Awaiting approval or funds	roval or fu	nds					Ç (2)	(1) Duc 100+0)

(W Projects) Total - \$1,040,932.00

Western Region - 1957-58TABLE V

Allotments by States Recommended to the Western Directors by the Economics Council (WAERC) except Non-Economic Marketing

WM-22			*000*		บ	3,000		3,500	೮	4,750		ย	900	800		16,950
WM-21	4,000		*000,4			1,000	2,600	2,500		2,000		500	500	1,500	14,500	33,100
WM-20	5,400					3,000	2,200%	2,500				1,800		500		15,400
WM-19		5,300			5,000				7,000%		5,500			00ħ		23,200
WM-18			3,500							4,500	5,700*			009		14,300
VM-17		9,400		3,000*	ڻ				7,000		6,200			800		26,400
W-16	2,000	3,000	2,000		3,000				2,000		3,000			1,500		16,500
WM-15		*	800							υ	1,000	ລ		009		2,400
WM-14																
tM-13						3,000*			೮		5,200.			009		8,800
States	Ari zona	California	Colorado	Hawaii	Idaho	Montana	Mevada	New Mexico	Oregon	Iffah	Washington	Wyoming	Texas	್ ಬ ಬ	Other (Trust)	Tota1

*Administrative Advisor

TABLE VI

Western Region - 1957-58
Allotments by States
Recommended to the Western Directors by the Economics Council (WAERC)

											İ					ļ		
WM-36	5,000	5,200	*	3,100	2,000	6,000	1,100	1,200		3,600	ບ	೮	3,000	·	1,000		31,200	\$ 299,950,00 \$1,340,882,00
WA-35			3,000	2,500						3,000					1,500		10,000	1 1
WM-32		500							2,000*						200		2,700	All WM Projects W & WM Projects
WM-31			11,000*	3,500		4,300				4,000					006		23,700	TOTAL - J GRAIND TOTAL - 1
WM-27				·			3,000	2,000					3,000*		300		8,300	GRA
VM-26		, 004	8,475	700		900	525	375	400	800	325	900	300		1,500		15,000	
VM-25			D			4,000						7,000*			300		11,300	
VM-24			5,000	3,000	1,900*					5,000		5,000			800		20,700	SOF
WM-23				1,700			2,700		3,600	1,700	1,300		3,400	3,100	2,500		20,000	*Administrative Advisor
States	Alaska	Arizona	California	Colorado	Havail	Idaho	Montana	Nevada	New Mexico	Oregon	Utah	Washington	Hyoming	Texas	D % G	Other	Tota1	*Administr