

WESTERN AGRICULTURAL EXPERIMENT STATION DIRECTORS

OFFICE OF THE DIRECTOR-AT-LARGE

MARK T. BUCHANAN
Director-at-Large

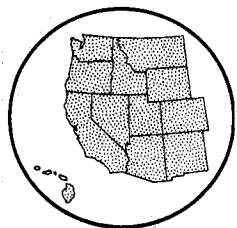
May 8, 1973

TO: Western Directors

FROM: Nancy Raphel
Recording Secretary *Nancy Raphel*

SUBJECT: Correction in Minutes of Western Directors'
Spring 1973 Meeting

On page 34, item 19.0, RPG 1.00, the name C. E. Evans should be changed to N. A. Evans. Please make this correction in your copy of the minutes.



WESTERN AGRICULTURAL EXPERIMENT STATION DIRECTORS

OFFICE OF THE DIRECTOR-AT-LARGE

MARK T. BUCHANAN
Director-at-Large

April 24, 1973

TO : Western Directors

FROM : Nancy Raphael
Recording Secretary

SUBJECT: Minutes of Western Directors Spring 1973 Meeting

Attached are minutes of the Western Directors' meeting
held in Berkeley, March 4-9, 1973.

Attachment

WESTERN ASSOCIATION
OF AGRICULTURAL EXPERIMENT STATION DIRECTORS

MINUTES OF SPRING 1973 MEETING

Marriott Inn
Berkeley, California

March 4-9, 1973

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WESTERN ASSOCIATION
OF AGRICULTURAL EXPERIMENT STATION DIRECTORS

MINUTES OF SPRING 1973 MEETING

Marriott Inn
Berkeley, California

March 4-9, 1973

Present:	Arizona	- R. K. Frevert
	California	- J. B. Kendrick, Jr.
		- B. E. Day, Secretary
		- E. G. Linsley
		- W. M. Dugger, Jr.
		- A. F. McCalla
		- L. N. Lewis
		- D. R. Nielson
	Colorado	- R. E. Moreng
		- D. D. Johnson
		- J. P. Jordan
	Hawaii	- L. D. Swindale
	Idaho	- A. M. Mullins
		- S. E. Zobrisky
	Montana	- J. A. Asleson, Treasurer
		- M. J. Burris
	Nevada	- D. W. Bohmont
		- R. E. Ely
	New Mexico	- P. J. Leyendecker
		- M. L. Wilson
	Oregon	- G. B. Wood, Chairman
		- W. H. Foote
	Utah	- C. E. Clark
	Washington	- J. M. Nielson
		- L. W. Rasmussen
	Wyoming	- N. W. Hilston
		- L. C. Ayres
	WDAL	- M. T. Buchanan
		- Nancy Raphel, Recording Secretary
	CSRS	- J. S. Robins
	Guam	- G. S. A. Perez
	ERS	- L. E. Juers
	ARS	- A. I. Morgan, Jr.
		- H. R. Thomas
		- R. L. Olson
		- S. N. Brooks
		- L. E. Myers
		- C. E. Evans
		- S. L. Jones
		- T. J. Henneberry
		- W. D. McClellan
		- E. L. Kendrick
		- R. D. Plowman

1.0 Call to Order

Chairman Wood called the meeting to order at 8:30 a.m., Wednesday, March 7, 1973.

2.0 Adoption of Agenda

The agenda was adopted without additions.

3.0 Introductions

Dr. Lloyd E. Myers of ARS introduced the Area Directors:

Dr. W. D. McClellen	- Northern California and Nevada; office in Fresno
Dr. T. J. Henneberry	- Northern Arizona; office in Phoenix
Dr. S. L. Jones	- Southern California and Hawaii; office in Riverside
Mr. R. L. Olson	- Planning Officer; office in Berkeley
Dr. R. D. Plowman	- Montana, Idaho, Utah; office in Logan
Dr. C. E. Evans	- Wyoming, Colorado; office in Fort Collins
Dr. S. N. Brooks	- Oregon, Washington; office in Pullman
Dr. A. I. Morgan, Jr.	- WRRL; office in Albany
Dr. E. L. Kendrick	- Southern Arizona and New Mexico; office in Tucson

Chairman Wood introduced Mr. G. S. A. Perez from Guam.

4.0 Announcements

Director Day announced the local arrangements. Chairman Wood announced the program changes (field trip cancellation, etc.).

5.0 Approval of November 1972 Minutes

The minutes of the Western Directors' November 1972 meeting were approved as distributed.

6.0 Report of Chairman and Report of Executive Committee - Wood

Director Wood outlined the items covered by the Executive Committee and the Forward Planning Committee in the report of meetings March 5-6, 1973. He distributed the report, asked Western Directors to study it carefully and be prepared to discuss these items in the morning (3/8/73).

With respect to staff for the planning system, Director Wood explained some of Director Bohmont's concerns and expressed his regret that Director Bohmont could not be present to speak to these matters personally.

Dr. Lloyd Myers of ARS responded to Director Bohmont's reservations regarding the planning efforts. He pointed to several special efforts made by ARS to cooperate with SAES. He assured Directors that ARS is sincere about cooperating and planning with SAES.

6.1 Revision of W-106

The Executive Committee and Forward Planning Committee recommended approval of this revision.

Discussion followed whereupon minor modifications were made.

Director Leyendecker moved, seconded by Director Nielson, that Western Directors approve the draft revision of W-106. MOTION CARRIED.

Director Dugger moved, seconded by Director Swindale, that the motion be amended to place a three-year duration on the revised project, July 1, 1973 to June 30, 1976. MOTION CARRIED.

Further discussion ensued. By consensus, Western Directors requested Chairman Wood to invite Guam to participate in the western region.

Director Burris raised a question regarding the words "Recording Secretary" and suggested that perhaps the revision might simply read "staff of the DAL office". Discussion followed.

It was pointed out that since the establishment of a recording secretary position, there has been consistent reference to a Recording Secretary. The understanding is that the Recording Secretary is an officer of the Western Association and not staff of the Director-at-Large. A change of this nature would require substantial changes in various documents.

In order to resolve this question, Chairman Wood charged the Forward Planning Committee (who presently has the responsibility of evaluating the recording secretary position) to look into this matter and report back at the Western Directors' summer 1973 meeting. At the same time, the Forward Planning Committee also is to look into the job description for this position.

6.2 \$6,500 Applied to Partial Support of Western Agricultural Economics Research Council Recording Secretary

Action of the Executive Committee was to recommend discontinuation of support for the Recording Secretary of WAERC.

Director Frevert moved, seconded by Director Ely, that Western Directors approve discontinuation of the \$6,500 partial support for the Recording Secretary of WAERC effective July 1, 1973. MOTION CARRIED.

A review of the history and development of a recording secretary for WAERC was presented.

Recognition was given the present incumbent, Oliver Wendell Holmes. Western Directors expressed their appreciation and complimented him on the exceptionally fine job he is doing. He is extremely helpful not only to WAERC but to other committees as well.

However, in view of the impending budget cuts and the need to choose among priorities, Western Directors decided that the support to WAERC should be discontinued.

6.3 Regional Trust Funds

This item was discussed separately from the RRC report. A summary table is included as part of the RRC report in these minutes, however, with actions of Western Directors reflected.

This section reports discussions and actions on regional trust funds including the item on funding for staff

for the planning system under W-106.

Director Foote reported on the RRC recommendations:

	<u>Requested</u>	<u>Recommended</u>
W-6	\$83,823	\$76,059

RRC recommended that the \$76,059 be increased to the requested level should Hatch Funds be restored.

Discussion disclosed that Hawaii may withdraw their efforts in this project as of July 1, 1973.

Director Frevert moved, seconded by Director Swindale, that Western Directors approve a reduction of \$6,000 in the regional trust funds recommended for W-6. MOTION FAILED with 5 in favor, 6 opposing and 1 absent.

However, in view of the discussion, Western Directors decided, by consensus, that the RRC recommendation regarding increased funding (should Hatch Funds be restored) to W-6 be deleted.

W-45	\$51,200	\$ 0
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RRC decided not to recommend regional trust funds for W-45. This is an excellent project and is now well established. RRC believes that the research efforts in this project will not change significantly without off-the-top funding. Western Directors concurred.

W-84	\$18,000	\$ 0
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RRC did not recommend regional trust funds for W-84. RRC was not sufficiently convinced that there is enough service to the entire region.

Director Linsley spoke to this item and stated that W-84 was proposed on the condition that \$18,000 be taken off-the-top for support of this project. This project has only one year to go and there are personnel commitments.

Director Linsley urged reconsideration of this item.

Following further discussion, Director Linsley moved, seconded by Director Rasmussen, that Western Directors approve the restoration of \$18,000 off-the-top funding for W-84. MOTION CARRIED with 7 in favor, 4 opposing and 1 absent.

W-106	\$ 6,500	\$ 0	WAERC Recording Secretary
	10,500	10,500	WD Recording Secretary
	20,000	20,000	Staff support for planning

The \$20,000 for staff support of the Western Regional Planning Committee and related planning efforts was recommended by the Executive and Forward Planning Committees. RRC did not receive the recommendation in time to act on this item.

Considerable discussion followed. In order to expedite action on these items, the Chair decided that the items under W-106 be taken up separately.

Action regarding the \$6,500 is reported under item 6.2 of these minutes.

Director Nielson moved, seconded by Director Foote, that Western Directors approve the \$20,000 off-the-top RRF for staff support for the planning system. This is to include the \$6,500 from WAERC and an additional \$13,500. MOTION CARRIED with 9 in favor and 3 opposing votes.

On recommendation by Director Swindale, Chairman Wood requested that Director-at-Large Buchanan and/or Co-chairman of WRPC Day prepare a report regarding how these funds would be expended. It was also suggested that FPC consider how best to utilize the \$20,000, and

also to consider the longer range programming of the staff support items. Reports will be reviewed by Western Directors at their summer 1973 meeting.

The following is indicative of some of the discussion that took place prior to approval of the \$20,000 off-the-top funding.

Dr. Kendrick stated that we are really talking about planning. He referred to the changes in direction of the projected plans as indicated in the Five-Year Forward Projections prepared by Directors and USDA agencies (OWDAL-82). For the first time, we have the opportunity to plan in cooperation with ARS and other federal agencies. He suspected that this is what Congress is talking about--plan the utilization of resources so that they compliment each other. We should seize this opportunity to negotiate to reach an accommodation which we can support at an acceptable level.

The question arose as to the need for WRPC to have staff assistance. It was pointed out that data as we have seen without analysis is of little value to administrators. In order for RPG's to be effective, they must have staff help to put together analyses and in context so as to be able to make decisions and recommendations. If we do not fully intend to activate and use this process, we should not activate the RPG's and RP's; we ought not have a feedback system to administrators for decision making. If we are sincere about using this process, we must be able to commit resources to put it into action. At this point in time, no one really knows exactly what kinds of analytical information are required.

Director McCalla stated that he supports the planning process. He cautioned, however, that there are really two parts to planning: first, we must decide, as a group, upon a set of priorities; secondly, is the deliverance on priorities. In the long run, we will be judged by what we do rather than by what we say.

With respect to the proposed FY 1974 budget, it is apparent that nothing can be obtained that would be useful either from the planning process or any other source. Administrators will

have to make decisions without further guidance. Once the planning system is well underway, however, we should expect to get information that would be helpful in future years.

Dr. Robins explained the position of CSRS. He noted that ARS has structured substantial resources to this area. He also outlined the structures of other agencies in USDA that include planning staff.

Consideration was given to the use of funds in escrow to make up the \$20,000 for the first year of planning.

Discussion at the Executive and Forward Planning Committees were also discussed in general session.

\$10,500. Director Clark moved, seconded by Director Leyendecker, that Western Directors approve the inclusion of \$10,500 in W-106 for the recording secretary function. MOTION CARRIED.

W-115

\$ 2,500

\$ 2,500

There was considerable discussion relative to the whole area of off-the-top funding, both nationally and regionally. The national total for RRF, FY 1973 is \$14,546,000; for FY 1974 (if the Executive Budget prevails) it is \$11,129,000. The west's portion is \$3,557,000 for FY 1973 and \$2,727,000 for FY 1974. The percentage of off-the-top funding in the west is 4.7 in FY 1973 and about 4.0 in FY 1974. (After reinstatement of the \$18,000 for W-84 the percentage is 4.5.) Nationally, percentage of off-the-top funding is about 1.3 in FY 1973 and 1.9 in FY 1974.

Director Dugger requested that information be provided to Western Directors regarding all inputs prior to the next consideration of regional trust funds. Chairman Wood requested RRC to explore the means by which this can be accomplished.

Director Johnson suggested that Western Directors invite ARS, ERS and others to join the Western Association in formal sessions. Perhaps we might change the name to Western Association of Administrators of Agricultural Research.

Director Johnson moved, seconded by Director Foote, that Western Directors approve the recommended trust funds as amended for a total of \$127,059. MOTION CARRIED.

6.4 Executive Vice Chairman of ESCOP Position

Discussion ensued regarding the history and development of this position. The differences between the Beattie proposal and the interregional project route proposed by Whatley were explained.

Director Frevert moved, seconded by Director Leyendecker, that Western Directors recommend to ESCOP that the Beattie proposal be reexamined as a better approach to implementing the Executive Vice Chairman of ESCOP position. MOTION CARRIED with 9 in favor and 2 opposing votes.

Director Dugger moved, seconded by Director Ayres, that the motion be amended to read, that Western Directors request their Chairman to inform ESCOP that Western Directors found the latest proposed interregional project unacceptable. MOTION CARRIED.

6.5 Salary Recommendation for Western Director-at-Large

Chairman Wood stated that the traditional approach has been to use the University of California faculty rating for salary improvement recommendations. The Executive Committee recommends a 5.4± per cent level in accordance with University of California procedure.

Director Leyendecker moved, seconded by Director Frevert, that Western Directors approve the recommendation of the Executive Committee for a 5.4± per cent increase in salary for the Director-at-Large. MOTION CARRIED.

7.0 CSRS Report - Robins

Associate Administrator J. S. Robins reported as follows:

- 7.1 CSRS is scheduled to testify before the Agricultural and Environmental Appropriations Subcommittee of the House on March 12. Senate hearings have not been scheduled.

7.2 Status of USDA Reorganization

Most of the reorganization of USDA is in place. Secretary Butz is spending about one-half time as a member of the "Super Cabinet".

- | | |
|-----------------|--|
| William Erwin | - Assistant Secretary for Rural Development |
| Clayton Yeutter | - Assistant Secretary for Marketing and Consumer Affairs |
| Robert W. Long | - Assistant Secretary for Conservation, Research and Education |

These include Soil Conservation Service, Forest Service, Agricultural Research Service, Cooperative State Research Service, Extension Service, and National Agricultural Library.

Mr. Long has been Vice President for Agricultural Affairs at the Bank of America.

- | | |
|-------------|-------------------|
| John Knebel | - General Counsel |
|-------------|-------------------|

Mr. Knebel formerly was with Housing and Rural Development.

- | | |
|------------|--|
| Joe Wright | - Assistant Secretary for Administration |
|------------|--|

The Office of Information and related activities have been consolidated under an Office of Communications. CSRS is to assume responsibility for its information and editorial activities which were formerly handled by the Office of Management Services. These activities will include Agricultural Science. Under this arrangement, three personnel will be transferred to CSRS.

- 7.3 The proposed reorganization of CSRS is now under review by the Office of Personnel and Civil Service Commission. CSRS is hoping that the proposal will be approved shortly and can then be implemented. (See chart on page 24 of Western Directors' November 1973 Minutes.)

- 7.4 CSRS personnel and budget limitations indicate the following pattern:

FY 1972	111 permanent	12 temporary
FY 1973	91 permanent	12 temporary
FY 1974	76 permanent	12 temporary

With the proposed 1974 budget, it is doubtful that CSRS can afford any temporary personnel.

- 7.5 CSRS had a review with the four "Regional Directors" regarding the status of financial reporting. Based on ESCOP recommendations, CSRS advised the five institutions that had failed to submit 1972 financial and SMY data that fourth-quarter funds would be withheld until the required data were received. This action was taken in early January. In future years, such notices will be issued in November for the third-quarter allotments.
- 7.6 Decisions on Special Grants Program have been essentially finalized. Grant documents will be completed soon.
- 7.7 A Coordinating Committee has been established in an effort to enhance communications between USDA, States and EPA. There are four subcommittees that are addressing some areas of mutual interest:

Pesticide Registration

Pesticide Application and Technology

Guidelines for Animal Waste Disposal

Application of Municipal Sewage, Sludge and Effluent to Land

Under the USDA-State-EPA Coordinating Committee, a conference-workshop on Application of Municipal Sewage, Sludge and Effluent to Land is scheduled for the second week in July. This will be an invitational conference-workshop. The four-day program will be held in Urbana, Illinois. Principal objective is to attempt to generate a consensus regarding priority research needs.

- 7.8 Efforts are being made to implement mechanisms to make positive inputs to EPA task forces that are developing guidelines for implementing the Water Quality Amendments and the Environmental Pesticide Control Acts of 1972. Directors may be called upon to "lend" services

of personnel and/or supply information for this purpose.

7.9 The bilateral agreements with the Soviet Union are progressing, both in Science and Technology and in Environment. A team from the Soviet Union will visit Washington, D.C. and Beltsville, North Carolina, Texas, California, Kansas and Missouri in late March 1973. CSRS is allotting \$20,000 of P.L. 89-106 funds in support of State scientists' participation in the pest management phase of this activity.

7.10 A study report on Federal Regional Boundaries was distributed.

Discussion indicated that pressure is being applied for conformance by federal agencies and states to the recommended federal regional boundaries which divide the country into 10 regions. Under this plan, New Mexico would be included in the southern region, and North and South Dakota and Alaska and Guam would be included in the western region.

Dr. Kendrick stated that at present, his assessment of the stance of the Land Grant community is that it is not favorable to the proposed redefined federal regions and that states need not conform to the federal regions--"We will do it if we think it is in our best interest." Dr. Kendrick will be sending a proposal to the Executive Committee of the Division of Agriculture shortly.

Dr. Robins pointed out the OMB Circular A-95 procedure. All federal activities, in terms of grant support, must be cleared through the Governor's office and through the Federal Regional Council. Until now, the experiment stations and extension activities have been exempt. With respect to Title V of the 1972 Rural Development Act, OMB is applying pressure for conformance to the Circular A-95 procedure. Dr. Robins cautioned that as we proceed to plan for Title V activities, it is urgent that we operate with whatever entity it may be within each state, that is advising the governor on rural development activities. Some states have a State Rural Development Committee and every state has a Federal Rural Development Committee; there are various ties between them. As we plan and organize our programs and activities, be certain that we have these state and federal people involved. Otherwise, we may be forced to go the A-95 route.

With respect to the proposed 1974 budget, it was noted that we need to identify what funds are supporting what programs. This might well have an impact on future funding and provide a basis for support of budget requests.

8.0 DAL Report - Buchanan

I shall make a brief report under each heading with the understanding that most of the "Other" will be covered elsewhere on the agenda.

8.1 1974 Budget

We had heard rumors that the Executive Budget for 1974 would be a tough one for the State Agricultural Experiment Stations. Those rumors were confirmed on January 29 when the President's Budget was made public. Rex Thomas invited me by his office at 7:30 a.m. that morning and gave me the information for ARS in the west including the adjustments to be made. I surely appreciated this cooperation. Area Directors promptly contacted Station Directors. I know you appreciated this. We received the wire from Roy Lovvorn the afternoon of January 29. This and the CSRS mailing provided more details on the character and extent of the cuts for SAES.

The four "Regional Directors" and Louis Hawkins met in Denver February 1 and 2. This meeting had been scheduled earlier to discuss our participation in the meetings of NISARC on February 6, the Legislative Subcommittee on February 6 evening and February 7, and ESCOP Interim Subcommittee on February 8. Burt Wood organized a meeting of western representatives to these national sessions for Sunday, February 4 preceding the western meeting on Rural Development on February 5. I believe it is fair to say that at all these meetings the topic, 1974 Budget, took precedence over others. My participation in these discussions, and I'm sure the participation of other western representatives as well, was enhanced by the advance meetings held here in the west during which there was opportunity to discuss policy and strategy.

At Denver, and at subsequent sessions, items identified in OWDAL-83 received considerable attention. These had to do with words used in the budget documents that provided at least an explicit statement of the rationale used by the Office of Management and Budget:

"Curtailed anticipated growth in Agriculture extension programs and reduce Federal support for agricultural research of primarily local benefit and low national priority."

Other words used in discussion the National Science Foundation budget reinforced the idea that there is a

de-emphasis currently on any form of institutional funding and a shift to programmatic support. This is confirmed in the Special Analyses booklet which is now available.

I must report to you that it took the whole first day at the Denver meeting of Regional Directors to complete discussion of the following kinds of reactions, toned down a bit here:

1. The Hatch Act specifies funding to the Agricultural Experiment Stations in keeping with the needs of the individual states. What can be of higher priority than that?
2. All of the work in the states has regional, national and world-wide implications. Little or none of it is strictly local in its benefit. Besides, what does a national program in these research areas comprise if not an aggregation of the needs and problems of specific localities?
3. Whose job is it to determine priorities, anyway? Aren't we best qualified to do so? What could possibly be of higher national priority than ample, high-quality food at reasonable, real cost?
4. Etc., etc.

As stated earlier, similar reactions were expressed in all the meetings though somewhat less vigorously than in the Denver meeting of the Regional Directors. In this connection I cannot refrain from one final quote from Lou Hawkins: "Tell them we will fight 'til hell freezes over and then we'll continue to fight barefoot on the ice!"

While I'm on this let me skip ahead a bit and report briefly on discussions the four Regional Directors had with Bill Dickinson of the Office of Management and Budget. These followed, actually, the preparation and mailing of the packet of materials that came to you with OWDAL-84. Bill did not want to be quoted so let me give you simply my own reactions following the meeting that lasted several hours. The priorities that prevail in the Executive Budget are those of the President. First priority is to keep total federal spending at a level that reflects fiscal responsibility as he sees it. Since about 70 per cent of the budget

items are uncontrollable this means that the 30 per cent of the total that is controllable must bear the brunt of the adjustments. Within Research and Development priority is given to the search for new forms of energy, to cancer and heart research and to an improved assessment of Research and Development. What is the contribution, really, of Research and Development to the Nation's well-being? What is an appropriate total level of support? How much and what kinds should be supported by the Federal Government, by the States and localities and by private sources of funding? Meanwhile, except for the President's preferred areas, all research is de-emphasized in the FY 1974 budget. Admittedly, support of agricultural research in the State Agricultural Experiment Stations took a severe cut. This is for the reason that the states and industry support most of this research and probably could support more. Federal funds are to be utilized in two ways, primarily: (1) To support special purpose research concentrated on particular problems of great urgency as determined by the Federal Government, and (2) Via revenue sharing, to support items of significance as determined by these local entities. Institutional type funding, of which Hatch is the model emulated by most who prefer this type of support, is at present in a "back seat" as compared with programmatic support under the direct control of the Federal Government.

We asked Bill, "What about 'Hard Tomatoes, Hard Times'?" He left the impression, with me at least, that this hadn't bothered them much in the Office of Management and Budget. I got the distinct impression, however, that the Pound Committee Report is a different matter. This report of the National Academy of Science will haunt us for a long time. Reviews of it that have appeared leave the impression with the public that the report is even more critical than it is, in fact, in my opinion. Coming from members of our own community this report is doubly harmful. It should be counteracted by specific reports of accomplishment within a program of applied research. Agricultural research, by title and definition, is different from pure science, the perspective applied by the Academy document.

Some of us have been tempted to tell Glenn Pound his chickens were coming home to roost when we heard that the Wisconsin Legislature had taken action to reduce State appropriations by 20 per cent in line with federal policy concerning funds for the support of the State Agricultural Experiment Stations.

My further reaction from the visit with Dickinson is that it is important to tell the Secretary of Agriculture and other administration officials as well as Congressmen what we want and think. While our opportunity for restoration this year lies mostly, or maybe solely, with the Congress, our longer range outlook for at least the next three years is closely related to the Administration's. The route to the Office of Management and Budget is through the Secretaries. Actually, of course, we should see them all (not all the Secretaries but Congressional members and Cabinet members for Agriculture and Interior, at least). Recognize that each will tell us, "You're seeing the wrong person. So and so in such and such agency is the one you should see!" This is a part of the game-playing that goes on in Washington, D.C.

In my opinion, the NISARC meeting on February 6 in Washington, D.C. was a good one. There were 30 or so industry representatives present. Dale Bohmont, Lowell Lewis and I were there from the west. I should be pleased if you would ask Dale and Lowell to report further on the February 6 meeting. I believe we should have more representation than this at these meetings which, in my opinion, offer a unique opportunity for State Agricultural Experiment Station-Industry exchange.

The Legislative Subcommittee convened about 4:00 p.m. February 6 and continued that evening and the next day. At this meeting, Dale Bohmont and I reported on discussions here in the west. The policy actions taken by the committee were in keeping with two of our western recommendations: (1) See Secretary Butz; and (2) Work vigorously for restoration of Hatch to the 1973 level plus increased costs of doing research. We haven't done as well, yet, with a third recommendation, namely, to give emphasis to the planning efforts under way with federal agencies, industry, extension and public advisory bodies toward an improved, programmatic approach to the use of present and anticipated funding and especially, to the use to be made of Hatch funds. A separate program for Hatch funds with priorities assigned seems to be indicated.

Roy Kottman and Jim Whatley went to the Secretary's Office early in the morning of February 7 to arrange for the meeting agreed on within the Legislative Subcommittee. While talking with the appointments secretary, Earl came in. According to Roy, Earl said, "What are you guys doing here?" Roy said that they were there in connection with ESCOP and ESCOP

Legislative Committee sessions to arrange a meeting with the Secretary of Agriculture to tell him we were going to fight for the restoration of funds. "Restoration of funds!" Earl is reported to have said, "You didn't get hurt, did you?" Roy replied, "Yes, we got cut 20 per cent!" "But that was in Special Grant funds, wasn't it? You aren't really concerned about that are you?" "No, Mr. Secretary, we got a 20 per cent cut in Hatch and that's what we want restored," said Roy. Whereupon Earl said he was due on the Hill and asked the fellows to see Phil Campbell. Later, Kottman, Whatley, Kaufert and Seals did so. They reported that Campbell knew of the cuts, and he was not surprised we wanted restoration and wished us luck. He said there were a couple of city-types over in the Office of Management and Budget who were responsible for the cuts in agriculture and recommended we see them. Kottman called, but the man he called in the Office of Management and Budget was out. Efforts will continue to see him. Meanwhile, the four Regional Directors did meet with Bill Dickinson, as I said earlier, who of course told us we should really be talking with the Secretary of Agriculture.

The Legislative Subcommittee divided itself into two ad hoc subcommittees to consider how best to implement the policy decision to seek restoration of Hatch funds. One subcommittee dealt with information and data, the other with who to see, whom to assign to see whom, etc. The Regional Directors were asked to pursue these matters to fruition. The result is OWDAL-84 and similar communications to Directors in the other regions. I have had several reports of contacts you and other Directors have made. On the whole it appears that there is a good campaign going on both in the states and nationally.

You will have noted that a sizable number of national organization contacts were proposed and the job assigned to a relatively small group. Most of these contacts have been made. I can say for the 10 groups I have seen that the response was uniformly courteous and appreciative of the information. Some said, "We'll get right on it and report back." Others made no promise to take action. I'll have to kid George Browning a bit concerning one such contact who said, "There are 50 Iowa farmers in town today. I'll get them right on it!" And he did.

For the most part the national contacts were of people who had attended one or more meetings of NISARC or whose organizations we thought should become involved

in NISARC. Working through this National Industry-State Agricultural Research Council we can implement the SAES-Industry liaison that we began working on several years ago.

While much remains to be done on the FY 1974 budget and related matters I thought this report of the highlights of one person's activities and perceptions would indicate that a beginning has been made.

8.2 Support to Regional Planning Committees

Mrs. Raphael and Mrs. Murray of the Director-at-Large staff have worked hard to prepare and publish the two books of CRIS data that were assembled for Regional Planning Committees' and your use. I hope and believe that these were helpful to you and your staffs as you prepare your estimates of program changes from FY 1971 to 1976 under the two assumptions, no increase in total SMY and a 10 per cent increase in total SMY. The books will be useful for continuing reference and for the use of the Research Planning Groups and Research Programs.

We appreciate the promptness and care with which you supplied your initial, forward estimates. As you know from OWDAL-82 these data were forwarded to Regional Planning Committees along with comparable data from ARS, FS and ERS. The Director-at-Large office accumulated these to regional totals, computed percentages for each state and set and prepared the copies for distribution. One result of all this and other reports we have prepared is that our publication's expenditures have risen from about \$10 per month to \$300 per month.

8.3 Support to Regional Research Committee

This has been a major assignment of our Recording Secretary, Nancy Raphael. Members of the Regional Research Committee, including Boysie Day, may attest to the volume of work (and of reports) that this assignment has entailed under the new procedure which requires review of the total programs at the spring meeting of the Regional Research Committee. In addition to the books prepared for each member of the Regional Research Committee, several other reports have been generated. One important one is the updating of the Summary of the Regional Research Fund program in the western region. This report, initiated by Nancy Raphael several years ago and

updated twice, serves as our immediate reference to project numbers, titles, state participating projects and participants and other participating agencies and organizations and their representatives. Thank you for your responses to the Regional Research Committee's request at the November meeting for information with which to bring this report up-to-date and to make it still more useful. Copies of this report have been mailed to each of you.

8.4 Other

Under the heading "Other", I should like to mention two matters in addition to those that will be reported on and discussed in connection with other agenda items.

The first of these is the response to EPA'S proposed short-form application for agricultural discharge permits. I have sent you copies, first, of my hurried request for an extension of the 15-day time limit originally imposed for comments, and second, of the report prepared by an ad hoc committee comprised of Day, Bohmont and Buchanan. A letter was received from EPA on March 2 that updates this item to the present. I believe this was sent by EPA to all Directors.

The second matter under "Other" to which I shall call your attention is a series of three tables, appended, providing information on receipts, expenditures and budget estimates for the Director-at-Large office including the recording secretary function. The significant comment to be made at this time is that no increase is requested for FY 1974.

During the discussion that followed the DAL report, Director Frevert commented that ARI noted that no report has been made regarding the positive and complimentary aspects contained in the "Pound Committee Report". ARI has appointed a committee to respond to this part of the report. The committee consists of six people, three from industry and three from the states.

STATEMENT OF EXPENDITURES

OFFICE OF THE WESTERN DIRECTOR-AT-LARGE

JULY 1, 1972 - DECEMBER 31, 1972

	<u>APPROPRIATION</u>	<u>EXPENDITURE</u>	<u>BALANCE</u>
General Assistance	\$31,542.13	\$20,684.22	\$10,857.91
Supplies & Expense	16,409.47	7,370.50*	9,038.97
Equipment & Facilities	173.02	173.02	-0-
Employee Benefits	<u>3,310.27</u>	<u>2,170.33</u>	<u>1,139.94</u>
Total	<u>\$51,434.89</u>	<u>\$30,398.07</u>	<u>\$21,036.82</u>

Received from Montana	\$45,000.00
Carried Forward from FY 1971-72	<u>6,434.89</u>
	<u>\$51,434.89</u>

*Itemization of Expenditure:

Central Duplicating	\$ 545.16
Mailing Charges	132.93
Telephone Charges	491.04
Travel	4,002.36
Storehouse	102.09
Printing	64.90
Library	28.00
Direct Charge, Misc., K#	<u>2,004.02</u>
	<u>\$7,370.50</u>

STATEMENT OF EXPENDITURES

OFFICE OF THE WESTERN DIRECTOR-AT-LARGE

RECORDING SECRETARY FUNCTION

JULY 1, 1972 - DECEMBER 31, 1972

	<u>APPROPRIATION</u>	<u>EXPENDITURE</u>	<u>BALANCE</u>
General Assistance	\$ 5,637.60	\$ 3,740.90	\$1,896.70
Operating Expense			
& Equipment	4,185.84	1,973.95*	2,211.89
Employee Benefits	<u>676.56</u>	<u>435.19</u>	<u>241.37</u>
Total	<u>\$10,500.00</u>	<u>\$ 6,150.04</u>	<u>\$4,349.96</u>

*Itemization of Expenditures:

Central Duplicating	\$ 333.60
Mailing Charges	294.19
Travel	1,339.85
Direct Charges, Misc., K#	<u>6.31</u>
	<u>\$1,973.95</u>

OFFICE OF THE WESTERN DIRECTOR-AT-LARGE

BUDGET ESTIMATES

JULY 1, 1973 - JUNE 30, 1974

SUPPLIES AND EXPENSECOST PER MONTH

Travel	\$700.00
Duplicating and Printing	100.00
Telephone	85.00
Equipment	5.00
Mailing Charges	25.00
Office Supplies	20.00
Other	335.00
	<hr/>
Subtotal	<u>\$1,270.00</u>

Amount available for salary and benefits of DAL and staff, for salary increases, special pro- jects and carry-over	\$49,760.00
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Present budget, \$65,000 minus (\$1,270.00 x 12)	\$15,240.00
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\$65,000.00

9.0 FPC Report

The report of the Forward Planning Committee is incorporated in the Executive Committee report.

10.0 RRC Report - Day

RRC considered the following items:

- 10.1 Regional Research Projects and Coordinating Committees Scheduled to Terminate in 1973.
- 10.2 Personnel Assignments
- 10.3 Task Force Reports
 - 10.31 Big Game
 - 10.32 Bees and Other Pollinating Insects
- 10.4 Requests to Develop Regional Research Project Proposals
 - 10.41 Development and Use of Integrated Pest Management Techniques for Nematode Control
 - 10.42 Regional Climatic Models for Environmental Resources Planning and Management
 - 10.43 Turkey Breeding Research
- 10.5 Petition to Establish a Western Regional Coordinating Committee
 - 10.51 Growth of the Agricultural Firm
- 10.6 Request for Support of Research Proposal
 - 10.61 Evaluation of Public Support for Agricultural Research in the Western Region.
- 10.7 Requests for Extension or Revision
 - 10.71 W-45 Residues of Selected Pesticides -- Their Nature, Distribution, and Persistence in Plants, Animals and the Physical Environment
 - 10.72 W-56 The Interrelation of Nematodes and Other Pathogens in Disease Complexes
 - 10.73 W-67 Quantification of Water-Soil-Plant Relations for Efficient Water Use

10.74 W-84 Environmental Improvement Through
Biological Control and Pest Management

10.8 Requests for Regional Trust Funds

10.9 Review of Regional Projects

Please refer to Appendix 10.0 for details of this report, actions taken and discussions.

11.0 ESCOP Report - Leyendecker

Director Leyendecker stated that the ESCOP Interim Committee met February 8, 1973 in Washington, D.C. Most of the items discussed at the Interim Committee meeting have been reported in the CSRS and DAL reports. The only other item discussed was the Executive Vice Chairman of ESCOP position which will be reported later in the meeting.

12.0 ESCOP Legislative Subcommittee Report - Bohmont

The Legislative Subcommittee members of the Western Experiment Station Directors met in San Francisco the evening of February 4; the Legislative Subcommittee met in emergency session in Washington, D.C. on February 6, 1973. The meetings were for the purpose of discussing the Executive Budget Recommendation for FY 1974, as it relates to Hatch and McIntire-Stennis appropriations.

Director Bohmont suggested that it is vital that the western representatives meet prior to the meetings of ESCOP and its Subcommittees, as was done. This is extremely helpful to the representatives in order to provide continuity in expression of our views representing the west.

The severe reductions, 18.9 per cent from approved current Congressional appropriations, have the effect of singling out the Experiment Stations over all other research units receiving federal appropriated support funding. Research and development fund increases are proposed in military agencies; Health, Education and Welfare; Atomic Energy; National Science Foundation; Housing and Urban Development; Justice; and others, totaling an increased amount of \$320,000,000 for the continuation of research and development. This is an identified obligated increase in excess of 17 per cent. Therefore, it would appear that agriculture is providing

the funding for other agencies if we are to stay within the National budgetary limitations. Detailed information has been sent to you. The above information is found on page 258 of the 1974 budget proposal.

It was determined that each Director should be informed of the same basic information and ~~that~~ an organized and concerted effort should be made by all Experiment Station Directors to request that:

1. The total appropriation be restored, and
2. The cost of living increase be required for each agriculture appropriation the same as for all other federal agencies.

The Legislative Subcommittee recommendation is that all Congressmen be informed of this need and appropriate farm organizations, leaders and community groups be encouraged to stress the importance of the contributions of the Experiment Stations in the past, and the importance of the continuation of the development of our agricultural, natural and rural resources. Detailed procedures have been forwarded to each Experiment Station Director by the Director-at-Large. It is assumed that every Station, interested in helping itself, has taken the suggested action and made the appropriate contacts.

The request for funds for FY 1975, now in the building process, is being presented on the basis that all of the Executive cuts will have been restored and the base allocations reflect the restored budget figures. A summary of the FY 1975 request has been forwarded to you by the Director-at-Large.

13.0 ARPAC Report - Frevert

Attached is a copy of the agenda of the meeting of ARPAC held in Washington, D.C., February 20, 1973. It is understood that minutes of the meeting will be sent to the Directors. Some of the highlights of the meeting were:

- 13.1 The committee approved the recommendation of a subcommittee appointed to reconsider the structure of ARPAC. Concern had been expressed that the 1890 Institutions were not represented on ARPAC and also that a reorganization could provide a balanced Extension-Research representation. ARPAC approved the motion recommending to the

Secretary and NASULGC the replacement of ARPAC with a "USDA-University Relations Policy Advisory Committee" (UURPAC). It is understood that a subcommittee similar to ARPF will be organized to concentrate on SAES-USDA research problems.

- 13.2 Dr. Davis presented a tentative report to the "Blue Ribbon" Facilities Committee. The dire need for space for SAES activities is recognized. Recommendations were made.
- 13.3 Recommendations of a special task force to review needs for research on Transportation for Agriculture and Rural America were presented.
- 13.4 At the fall meeting, ARPAC had considered the report of a special subcommittee to review the report on the Committee Research Advisory to the USDA (Pound Report). It had asked the ARPF Subcommittee to come to ARPAC with recommendations for a position of ARPAC. The copy of the report as accepted by ARPAC was distributed with OWDAL-85.
- 13.5 The status of the budget situation was discussed by ARPAC and will be presented in greater detail by the Legislative Subcommittee report. A copy of the proposed 1976 budget as approved by ARPAC is attached.
- 13.6 The reorganization of the Economic Research Service was discussed. Materials were distributed by Dr. Linley Juers (Appendix 23.0).

TENTATIVE AGENDA

AGRICULTURAL RESEARCH POLICY ADVISORY COMMITTEE

Feb. 20, 1973, 9:00 a.m.

Rm. 218-A

1. Introduction of new members
2. Items of interest from members
3. Planning for implementation of the Rural Development Act of 1972, Title V - Ralston, Whatley, and Beattie (Mass.)
4. Reorganization of ERS - Juers
5. Recommendations of the Committee appointed to consider the Structure of ARPAC - Bentley
6. Review of the recommendations of the Agricultural Research Facilities Task Force - Davis
7. Recommendations of Transportation Research Task Force - Byrne
8. Recommendations with respect to the report of the NAS Committee Advisory to the USDA - Davis
9. The change in OST-NSF responsibility - H. G. Stever (at 10:30 on the 20th)
10. Relations between SAES and Governors' offices for Research and Development - Frank Hersman (at 3:30 on the 20th)
11. Bicentennial Science plans and proposals - Davis
12. ARS "Activities" - concept and practice - Edminster and staff
13. Progress on Russian Agreement - Starkey
14. Report on NISARC - Whatley
15. Report by Co-Chairmen of ARPF:
 - Budget plans for 1975 and 1976 - Browning and others
 - Soybean Task Force and Coordinating Committee - Browning
 - Genetic Vulnerability - Davis
 - Progress in regional planning - Browning
16. Newly introduced legislation of interest to research - Davis

RESOLUTION BY ARPAC

Re 1976 Budget Proposal

ARPAC requests that its Program and Facilities Subcommittee, ARPF assemble the necessary inputs to develop the fiscal year 1976 Budget request, utilizing the following guidelines:

1. Two tentative budget levels - - \$40 million and \$20 million for program expansion over the 1975 Executive Budget.

2. That these increases be developed on the basis of an equal (50-50) split between SAES and USDA

<u>Tentative Increase Level</u>	<u>SAES</u>	<u>USDA</u>
\$40 million	\$20 million	\$20 million
\$20 million	\$10 million	\$10 million

3. That requests for funds for maintaining the current SAES (as well as USDA) program will be outside the \$40 million and \$20 million figures.

4. That requests for funds identified and appropriated for the 1890 institutions are above the \$40 and \$20 million figures.

5. Specific "packages" shall be developed.

6. Highest priority for packages will be indicated by inclusion in the \$20 million (\$10 million + \$10 million) level.

7. Information resulting from the Regional and National Planning Process shall be taken into account in developing the 1976 Budget request.

14.0 Committee of Nine Report - Ayres

The Committee of Nine met at Auburn University, Auburn, Alabama, November 29-30, 1972.

14.1 Western Project Approved

W-126 Physiological Criteria for Forage, Range, and Pasture Plant Breeding. M. L. Wilson, Administrative Advisor. July 1, 1972 through June 30, 1977.

W-127 Stand Establishment as Related to Mechanical Production of Vegetables. W. M. Dugger, Jr., Administrative Advisor. January 1, 1973 through June 30, 1978.

14.2 Western Project Deferred

W- Improving Stability and Efficiency of Deciduous Fruit Production. D. D. Johnson, Administrative Advisor.

The outline was referred back to the Administrative Advisor to consider narrowing the project to the scope covered in the first objective and to revise and resubmit the outline for further consideration of the Committee of Nine at its April 1973 meeting.

A revised outline has been sent to the Committee of Nine for the April 1973 meeting by Administrative Advisor Johnson. "Improving Stability of Deciduous Fruit Production by Reducing Freeze Damage."

14.3 Western Project Extension Approved

W-102 Biological Methods of Control for Internal Parasites of Livestock. Rue Jensen, Administrative Advisor. Two-year extension to June 30, 1975, with option to revise during the interim.

14.4 Western Termination Reports Received

W-38 Nature of the Influence of Crop Residues on Fungus-Induced Root Diseases

W-58 The Relation of Temperature to Growth and Reproduction of Forage Crops

14.5 Revisions of RRF Manual

Western Directors have received revisions for the "Manual of Procedures for Cooperative Regional Research." These revisions refer to:

1. When the technical committee has completed work on the regional project outline, the Administrative Advisor signs and transmits one copy to the Administrator, CSRS, for the attention of the Committee of Nine, with a copy of AD-416 which he signs as director.
2. A copy of the approved regional project outline and a CRIS Form 416 bearing the regional project title only will be furnished by CSRS to each participating station.
3. The directors of the participating stations have the CRIS Form 416 completed, assign a station number, approve and return the forms to CSRS.

14.6 RRF Allocation

An RRF allocation subcommittee report was adopted. This report was prompted by the Federal Assistance Review No. 2 recommendation that the Committee of Nine and ESCOP review RRF allocation procedures with the objective of simplifying the process, if possible.

Basically, the new system could assign new RRF funds to States with a reasoned rationale that did not guarantee a fixed share each year.

The Committee of Nine would continue to assign to each State a target value of funds on which the Station Directors can make recommendations for regional project allocation. The target value for each State would be the combined base level, cost-of-living increase, new funds, and appropriate trusts.

New funds are those funds for added support above base level and cost-of-living increases. It is expected these will be identified for priority research programs.

The new procedure for the assignment of new RRF funds to State target values would be:

1. Equal Distribution

- a. Up to a maximum of \$5,000 per state.
- b. The ratio of the existing State Station program in the priority RPA's to the total State Station programs in the priority RPA's.
- c. The ratio of the existing State Station participation in regional research from all fund sources to the total State Station programs in regional research from all fund sources as defined in the latest available CRIS statements.
- d. The ratio of the State rural population to the total of all State rural populations, as defined by the latest census and as used in Hatch Act.

14.7 National Planning of Regional Research

A report entitled "Future Role of Committee of Nine in Views of Developing Overall National and Regional Planning Committees and Planning Groups for Agricultural Research" was adopted.

Besides restating the function of the Committee of Nine to assure that it continues to meet the legal requirements called for in the Hatch Act as amended in 1955 (P.L. 84-352) the report recommends that liaison with national research planning be achieved by having the Chairman of the Committee of Nine attend the meetings of the Agricultural Research Policy Advisory Committee (ARPAC).

14.8 Interregional Project Allotments

<u>Project</u>	<u>FY 1973</u>	<u>FY 1974</u>	<u>Increase</u>
IR-1, Potatoes	\$50,500	\$53,000	\$2,500
IR-2, Virus-free fruit	60,000	65,000	5,000
IR-4, Minor-use chemicals	83,024	90,000	6,976

The amounts of preliminary 1974 RRF allocations to State Stations, based on the President's Budget of

January 29, 1973 for FY 1974 were a prorated decrease to the stations based on their current allocations, after taking the IR trusts "off-the-top". Also, this represented a proportionate decrease in any trust funds for the region held by a station. This may be construed as inequity.

If the decrease for each station is worked out, holding the trust funds in each region unchanged, a different amount of funds is available to each station.

Since a decision will need to be made at the next Committee of Nine meeting prior to asking the directors for their recommendations by project, I would like to have a discussion regarding these two alternatives.

14.9 Next Meeting

The Committee of Nine will meet April 25-26, 1973 in Washington, D.C.

14.10 Officers for 1973

Chairman	- Floyd Smith, Kansas
Vice-Chairman	- W. C. Kennard, Connecticut
Secretary	- R. D. Rouse, Alabama

Discussion followed regarding regional trust funds. Director Ayres requested guidance on this matter. Do Western Directors want to leave the trust funds intact at their present 1973 levels with a decrease in remaining regional research funds to individual stations, or, do Western Directors want to decrease trust funds along with the rest?

Action was taken by Western Directors regarding regional trust funds to specific projects. Thus, regional trust funds would be allocated prior to allocation of the remaining regional research funds to individual stations. (The item on trust funds is contained in the RRC report).

The funds for IR projects are taken off-the-top prior to regional allocations. It was noted that funding proposed for IR projects were approved prior to the President's 1974 budget.

Director Frevert moved, seconded by Director Johnson,

that Western Directors request their Committee of Nine representatives to recommend reconsideration of allocations to IR projects by the Committee of Nine.
MOTION CARRIED.

There was additional discussion pertaining to IR-4. Some were in favor of leaving IR-4 intact, without reconsideration of allocations to this project. No action was taken.

Discussion ensued regarding policy criteria by which the Committee of Nine review regional projects. Director Ayres pointed out that the western region has taken an interdisciplinary approach to regional research. We must recognize that not all members on the Committee of Nine have bought this approach. In a way, we could say that the Committee of Nine, at times, plays the same game as the Regional Research Committee. Director Rasmussen stated that RRC and C/9 have never been in a position to make scientific merit reviews. They should make policy and area reviews. However, at any given time, someone on the Committee may have the competence to give a project a scientific merit review. The policies pertaining to review of projects by RRC and C/9 have never been clearly defined. Discussion suggested the Committee of Nine ought to review its policies and criteria for project reviews.

15.0 WAERC Report - Wood

Director Wood handed out materials regarding the proposed role of WAERC. Discussion on this item was deferred until Administrative Advisor C. P. Wilson could be with the group at the summer 1973 meeting.

16.0 WSWRC Report - Frevert

Director Frevert reported that WSWRC is scheduled to meet in April 1973. A report will be made at the summer 1973 meeting.

Dr. C. E. Evans of ARS, currently Chairman of WSWRC, reported that WSWRC is undergoing reviews regarding their role similar to what WAERC is doing.

17.0 WHERAC Report - Leyendecker

Director Leyendecker reported that WHERAC will be meeting later this month and a report will be made at the summer 1973 meeting.

18.0 WSRAC Report - Wood

Director Wood handed out a report of WSRAC activities containing the following statements:

"On January 16-17, 1973 WSRAC met in joint session with the Western Extension Community Resources Development Committee and the Human Resources Development Committee of WSRAC. The purpose of this joint meeting was to establish better communications between these committees and improve their understanding of the total responsibility for rural and community development in the western states. Also involved in the total discussion was the possible role of the Western Region Rural Development Center in facilitating the effectiveness of this total effort. Attached is a copy of the minutes of the joint meeting held in San Francisco (Appendix 18.0).

Considerable planning on behalf of WSRAC went into the development of this joint seminar. Many workers in the rural development field got together for the first time to discuss critical rural development problems and how the resources of the Western Land Grant Universities might be directed to provide solutions to these problems. One of the principal products of this joint session was the identification of a need for better coordination of research and extension efforts in rural development. The Extension CRD committee substantially developed a proposal to the Western Region Rural Development Center proposal which would provide an extension component along with a research component of the Center. This matter was discussed at the Center Technical and Advisory Committee meeting in Portland on February 21-22, 1973 and is being further discussed in the joint meeting currently underway in Berkeley."

19.0 Status of RPG Nominees - Wood

Director Wood reported that he had a memorandum from Director C. P. Wilson regarding this item. The following personnel were placed in nomination:

RPG 1.00	L. D. Swindale (Hawaii) Co-chairman
	N. K. Whittlesey (Washington)
	N. A. Evans (Colorado)
RPG 2.00	J. A. Zivnuska (California) Co-chairman
	R. M. Kallander (Oregon)
	F. F. Wangaard (Colorado)

RPG 3.00 D. W. Bohmont (Nevada) Co-chairman
M. A. Massengale (Arizona)
K. W. Hill (Utah)

RPG 4.00 M. J. Burris (Montana) Co-chairman
A. B. Nelson (New Mexico)
W. J. Tietz, Jr. (Colorado)

RPG 5.00 G. B. Wood (Oregon) Co-chairman
M. M. Hard (Washington)
J. W. Malone (Nevada)

RPG 6.00 A. F. McCalla (California) Co-chairman
R. S. Firch (Arizona)
B. D. Gardner (Utah)

Director Leyendecker moved that Western Directors approve the RPG nominees as proposed by Director C. P. Wilson.
The motion was seconded and PASSED.

Director Day reported that at the last meeting of WRPC, USDA nominees were proposed as follows:

RPG 1.00 L. E. Myers, Co-chairman
RPG 3.00 W. D. McClellan, Co-chairman
RPG 4.00 R. D. Plowman, Co-chairman

The notion was that whoever is nominated probably will be appointed by Science and Education.

The other RPG's were left open.

Some discussion centered on participation by women in the RPG's. It was suggested that perhaps we can explore this further on the SAES side for participation. As it now stands, only one woman has been nominated.

Chairman Wood stated that we must recognize that there might be some changes when all the nominees are finalized.

Dr. Robins reported on the CSRS representatives to RPG's:

RPG 1.00 P. E. Schleusener
RPG 2.00 A. E. Wylie
RPG 3.00 H. J. Hodgson
RPG 4.00 C. R. Richards
RPG 5.00 R. G. Garner
RPG 6.00 B. S. White

20.0 Agricultural Communications - Bob Frary

On behalf of Extension Directors, Dr. Frary reported on an action taken by the Extension Directors regarding the item on agricultural communications and requested the Experiment Station Directors to consider a joint endorsement. Dr. Frary reviewed the intent of the agricultural communications people when they made their presentation to the joint session on Tuesday, March 6, 1973. They came expressing a willingness to support the administrative staff and help effect some efficiencies in communications recognizing communications as being more than publications but also what can be done in the way of news, cassettes, slides, charts, overlays and educational materials. They proposed to capitalize on electronic technology and possibly use a computer to prepare cold-type photo-ready copy with some efficiencies in production and costs.

The Extension Directors took action to endorse the efforts of agricultural communications people to work together on a regional basis. AAACE is requested to develop and bring forth recommendations as to what might be done to further regional cooperation; however, to go slow on the computer business.

Dr. Frary requested the Experiment Station Directors to join in a joint endorsement with Extension Directors. The motion by the Western Extension Directors is as follows:

"We invite AAACE people to submit a proposal to bring forth recommendations for regional efforts in communications media."

Director Frevert moved, seconded by Director Asleson, that Western Directors endorse jointly with Extension Directors the western region of AAACE to submit a proposal to bring forth recommendations for regional efforts in communications media, including research publications. MOTION CARRIED.

There was some discussion on publication of scientific articles. Concern was expressed regarding the extreme high cost of these publications and requests were made to look into this matter and have further discussion at a later date. Chairman Wood charged the Forward Planning Committee to look into this matter of scientific publications and report back to Western Directors at their Summer 1973 meeting with recommendations as to

what can be done, etc. to facilitate further discussion.

21.0 WRPC Report - Day

Director Day reported that the second meeting of WRPC was held in Berkeley, February 22-23, 1973.

The major emphasis at the meeting was the development of operating procedures for the implementation of the planning process, including development of operating guidelines and criteria for the RPG's and RP's.

There was general agreement that RPC would address allocations of SMY's to RPG's; RPG's would address allocations within those assigned by RPC; and the RP's would address the science and identify problems within their assigned areas. RPC, then, is a broad program planning and advisory committee which will make recommendations to Directors and Administrators regarding major areas that need increased effort relative to other problem areas. RPG's and RP's will make their inputs accordingly but may also express themselves on needs as they see them (recommended level).

Several problems concerning data compilation were identified. Although the committee did not resolve these problems, there was consensus that we now have a base from which to work. Through an iterative process many of the questions will be resolved.

A subcommittee was appointed to prepare guidelines and procedures for the RPG's. It was agreed that RPG members should be representative of agencies with research programs. Each RPG will be comprised, generally, of eight members: three from U.S. Department of Agriculture, three from State Agricultural Experiment Stations, one from Cooperative Extension Service, and one from Agricultural Research Institute. Final membership on RPG's is still being considered. The first progress report from RPG's will be expected by July 15, 1973.

Considerable discussion was devoted to the classification system, following the formal WRPC report. It was noted that we need to differentiate between the classification system and the program structure.

22.0 IR-4 Rasmussen

On January 25 and 26, 1973, a meeting of state liaison

representatives from the Western Region was held in compliance with recommendations initiated by the IR-4 Technical Committee for improving communication among liaison representatives and outlining general responsibilities. This meeting was first proposed in my November 14, 1972 memo soliciting the support of directors for a meeting and subsequent communication with the liaison representatives relative to program, timing, and place.

A few recommendations emerged from the meeting that I consider worthy of communication to western directors. It is apparent that state experiment stations and cooperative extension services will be involved in a much larger role in the future in matters of pesticide registration and user education. Increasingly, pesticides will fall into the category of "minor" use, yet such use will be highly essential. Consequently, public agency--chemical company cooperation will be needed to gain specific registration and labeling.

The new law, HR-10729, identified as the "Federal Environmental Pesticide Control Act of 1972" specifies a number of activities that will involve public research and education agencies. Without going into detail, this involvement will include research to get data in support of registration for pesticides that are essential to agricultural production; research and education with regard to the impact of pesticides on the environment, including man and animals; training programs for personnel who supervise the application of pesticides as well as those who make applications of pesticides; and finally, increased research aimed at developing biologically integrated alternatives for pest control.

In view of this, our state liaison representatives take on added significance and should be accorded a "place in the sun" within each state. We also have what is known as a chemical coordinator in each state and sometimes one person functions in both capacities; although there are a number of examples where a state utilizes two different people, one for each of these positions.

It was recognized, of course, that every state has a somewhat different situation and so no one program can be designed to fit all, but it is equally evident that each state has problems related to the use of pesticides and that it will most likely be necessary to develop a mode of operation within each state whereby the necessary data can be obtained and the essential education programs can be conducted. It was emphasized therefore, that some mechanism should be devised

whereby the liaison representatives of the Western Region and if possible, also the chemical coordinators can be brought together annually, or at least biennially for the purpose of sharing information and coordinating activities.

I feel confident we can justify covering the cost of assembling the liaison representatives with funds administered through our W-106 project, and if necessary, we could develop a formal proposal to this effect in the form of a WRCC. I am not sure of any mechanism whereby the chemical coordinators could be brought together and so I leave this as a point for discussion.

The other suggestion that I wish to present is that the director's office in each state visit personally with the liaison representative if this has not already been done, to review in greater detail the anticipated future IR-4 program needs and to plan for any modification of local program necessary to meet these needs as far as resources will permit.

23.0 ERS Reorganization - Juers

Chairman Wood noted that Dr. Linley E. Juers has been named Acting Associate Administrator of ERS.

Dr. Juers briefly reviewed the previous organization of the Economic Research Service. Reorganization began when Dr. Quentin M. West became Administrator of ERS. Dr. Juers explained the new organization and provided a chart and an explanatory memorandum sent to all ERS employees. These are included as Appendix 23.0. ERS is seeking to increase liaison with Land Grant Institutions. They are trying to increase complementary, cooperative relations with universities. ERS is also trying to increase liaison with other federal agencies.

Since the reorganization was proposed a Secretary's Memorandum has effectively resulted in the transfer of the Resource and Development Economics group to the Rural Development Service, under Assistant Secretary William Erwin.

24.0 Treasurer's Report - Asleson

Director Asleson handed out two financial statements, one for the Director-at-Large account and one for the Western Directors' Special Fund. The DAL account signifies only the Montana transactions. For the WD Special Fund,

Director Asleson noted that we began the year with \$6,000.00 and as of February 28, 1973 we have a balance of \$4,814.16. Unless there are expenditures that will exceed by quite a lot what we have spent thus far, there will be no need to make an assessment for next year. The two financial statements are appended as Appendix 24.0.

25.0 ARS Report - Thomas

Dr. H. Rex Thomas expressed appreciation for the opportunity provided by Western Directors for ARS Area Directors and Western Directors to become better acquainted. He pledged his own and his group's support to joint planning and expressed his intension to look sufficiently far enough ahead to be able to plan without the constraints imposed by Governmental budget procedures which require some secrecy with respect to FY 1974 adjustments. Nevertheless, he assured us that he took steps to see we were fully informed even then as soon as it was possible to do so.

26.0 Western Region Area Development Research Center - M. L. Wilson

Director Wilson reported that a meeting of the Technical and Advisory Committee was held February 21-22, 1973. A copy of the report is attached as Appendix 26.0.

27.0 NASULGC, Division of Agriculture, Rural Development Committee Report - Nielson

Director Nielson began his report with a brief reference to the meeting on Rural Development held in San Francisco on February 5, 1973. This meeting, arranged by G. B. Wood and J. C. Ballard, Chairmen of Western Experiment Station and Western Extension Directors in keeping with actions at the Land Grant meetings, was attended by four station, four extension and four administrative head representatives, so that each state would have a representative present. Discussions at the San Francisco meeting on strategies for rural development research and extension under Title V of the Rural Development Act of 1972 were helpful to the west's representative (Nielson) to the Division of Agriculture, Rural Development Committee.

Director Nielson reported that a meeting of the Division of Agriculture, Rural Development Committee was held

February 21, 1973 in Washington, D.C. jointly with representatives of USDA. This is a permanent committee now that the Rural Development Act of 1972 is a reality.

Among actions taken by the Committee were the following:

1. Resolutions were passed requesting the Legislative Committee, Division of Agriculture, and the National Association of SU & LGC aggressively to seek full funding for Title V - of the \$10 millions authorized for FY 1974 and \$15 millions for FY 1975. (The President's message suggests \$5 millions for FY 1974 under Title V.)
2. Draft documents were reviewed and new drafts (of 2/22/73) prepared for
 - a. Memorandum of Understanding;
 - b. Guidelines for Pilot Programs, State Annual Plan of Work, July 1, 1973 - June 30, 1974; and
 - c. Guidelines for Pilot Programs, Regional Annual Plan of Work, July 1, 1973 - June 30, 1974.
3. Briefing Notes were prepared (copy attached as Appendix 27.0).

No doubt there will be distribution, later, by USDA, of the documents that evolve from the drafts previously prepared and modified as described under 2. above. There is still more of a separation of extension and research in the draft documents than would be desirable in the judgment of the Experiment Station members. ECOP has taken a strong position, however, that the Extension Director be named specifically in the Memorandum and Guidelines as the officer to be in charge of the extension function. Because of this, similar, but not parallel, language has been proposed for the Experiment Station Director. There remains a need, however, for close collaboration. The Committee recommended that the funds be handled by the over-all Coordinator of Title V in each Land-Grant University. Final action remains to be taken by USDA.

Director Nielson made available other information he had received concerning the President's recommendations for FY 1974 funding under the Rural Development Act of 1972:

- . \$20 millions for grants and technical assistance, to be administered by Farmers Home Administration under delegation by the Assistant Secretary for Rural Development, available only in multi-county areas designated by state authorities (\$10 millions for community facilities and \$10 millions for environmental quality cost-sharing and technical assistance);
- . \$200 millions in guaranteed and insured loans for rural industrialization, to be administered by Farmers Home Administration;
- . \$100 millions in guaranteed and insured loans for community facilities, to be administered by Farmers Home Administration;
- . \$345 millions in insured loans available nationwide with priority to be given to projects in selected multi-county areas;
- . \$2.5 millions for a Rural Development research program under Title V to be carried out by the State Land-Grant University and other cooperating schools in the state;
- . \$2.5 millions for a Rural Development extension program under Title V.

Director Wood reported that the Western Extension Directors had taken action at their meeting to support the Western Rural Development Center program in extension with Title V monies when this Title is implemented. Meanwhile, they will support with personnel some of the extension activities of the Center.

28.0 Future Meetings

Chairman Wood welcomed the group to Oregon for the summer meeting. Western Directors will be staying at the Dunes Motel in Newport, Oregon, August 13-17, 1973. RRC will meet on the 13th and 14th.

Meetings for 1974 will be as follows:

Spring	-	New Mexico
Summer	-	Washington

29.0 Resolutions - Swindale

On behalf of the Resolutions Committee (Director L. D. Swindale, Chairman; Directors L. C. Ayres and J. M. Nielson, members) Director Swindale offered the following Resolutions:

29.1 Resolution 1

WHEREAS, the Western Association of Agricultural Experiment Station Directors, their wives and guests are **about** to complete a successful and stimulating business meeting and other activities, and

WHEREAS, the hospitable arrangements made by our hosts in California have facilitated the work of the Association, inspired communications amongst its members and fortified them against inclemencies in the weather,

NOW, THEREFORE, BE IT RESOLVED, that the Western Association of Agricultural Experiment Station Directors, representatives of the Cooperative State Research Service, Agricultural Research Service, Economic Research Service, and their guests express their appreciation to Vice President James B. Kendrick, Jr., Director Boysie E. Day, Director-at-Large Mark T. Buchanan, their spouses and/or staff, and the Central Duplicating Services of the University of California for the excellent planning, magnificent hospitality, transportation assistance, and all other special arrangements and activities.

29.2 Resolution 2

WHEREAS, Dr. Louis L. Madsen has served for eighteen years as Dean of the College of Agriculture at Washington State University and will retire from his administrative and other duties on July 1, 1973, and

WHEREAS, Dean Madsen has contributed to the development and improvement of agriculture in the western region and to the activities of ESCOP and the Western Association of Agricultural Experiment Station Directors,

NOW, THEREFORE, BE IT RESOLVED, that the Western

Association of Agricultural Experiment Station Directors extends to Dean Louis L. Madsen our appreciation and gratitude for his leadership, contributions and faithful service over the years and extends to him and his wife our best wishes for their future happiness, and

BE IT FURTHER RESOLVED, that the Western Association of Agricultural Experiment Station Directors presents to Dean Madsen an appropriate Dean Emeritus Certificate in appreciation of his services and contributions.

29.3 Resolution 3

WHEREAS, Dr. Harold E. Myers has served for seventeen years as Dean of the College of Agriculture at the University of Arizona and will retire from his administrative and other duties on June 30, 1973, and

WHEREAS, during his tenure of service Dean Myers served as Chairman of the Division of Agriculture of the National Association of State Universities and Land Grant Colleges, as a member of the Legislative Subcommittee of ESCOP, and twice as Chairman of the Western Association of Agricultural Experiment Station Directors, and served additionally and conscientiously on many committees,

NOW, THEREFORE, BE IT RESOLVED, that the Western Association of Agricultural Experiment Station Directors extends to Dean Harold E. Myers our appreciation and gratitude for his leadership, contributions and faithful service over the years and extends to him and his wife our best wishes for their future happiness, and

BE IT FURTHER RESOLVED, that the Western Association of Agricultural Experiment Station Directors presents to Dean Myers an appropriate Dean Emeritus Certificate in appreciation of his services and contributions.

29.4 Resolution 4

WHEREAS, Dr. Steve E. Zobrisky has served since July 1, 1972 as Acting Associate Dean at the

University of Idaho and Acting Director of the Idaho Agricultural Experiment Station and will return to his position with the Cooperative State Research Service on July 1, 1973, and

WHEREAS, Dr. Zobrisky has contributed to the deliberations of the Western Association of Agricultural Experiment Station Directors and served on its committees and has undertaken during his service in the western region a complete review of the research programs of the Idaho Agricultural Experiment Station and thus enabled that institution to contribute more significantly to agricultural research planning efforts in the western region,

NOW, THEREFORE, BE IT RESOLVED, that the Western Association of Agricultural Experiment Station Directors extends to Dr. Steve E. Zobrisky our appreciation of his contributions and services and looks forward to continued association with him in the future.

29.5 Resolution 5

WHEREAS, Dr. John S. Robins has served as Associate Administrator of the Cooperative State Research Service since September, 1970 and is soon to assume new and important duties, and

WHEREAS, Dr. Robins has served the nation's agriculture, the U.S. Department of Agriculture, and the National Association of State Universities and Land Grant Colleges, its Divisions, Sections and Committees with honor and distinction, and contributed directly to the work of the Western Association of Agricultural Experiment Station Directors,

NOW, THEREFORE, BE IT RESOLVED, that the Western Association of Agricultural Experiment Station Directors expresses to Dr. John S. Robins our appreciation of his contributions and services, extends to him our best wishes for the future, and looks forward to continued association with him and the receipt of the benefits of his assistance, advice, contributions and counsel in the future.

The above Resolutions were adopted. A round of applause signified the UNANIMOUS APPROVAL.

30.0 Other

Assistant Secretary Robert W. Long joined the group at 11:00 a.m., March 10, 1973. Chairman Wood introduced Mr. Long and commented on the structure and functions of the Association.

Mr. Perez explained the position of Guam. The overall role of the University of Guam will be to develop instructional and research activities consistent with socio-economic needs. The programs associated with rapid economic growth dictate an urban-rural plan be included as part of the total program. Because the University of Guam is the only institution of higher learning on the island, the University must be responsive to the community. Because of Micronesia's proximity to Guam, it is also important that Guam's program include Micronesia.

The proposed organizational program of Guam calls for a Dean of Land Grant Program, an Associate Director of Research, an Associate Director of Extension, and an Associate Director of Resident Instruction. The philosophy is that all land grant programs be integrated.

Director Asleson moved, seconded by Director Frevert, that Western Directors commend the University of Guam on its new program and invite Guam to join the Western Region. MOTION CARRIED.

31.0 Adjournment

The meeting adjourned at 11:30 a.m., March 10, 1973. Following adjournment, Experiment Station and Extension Directors met in joint session with Assistant Secretary Robert W. Long for a brief get-acquainted session.

APPENDIX 10.0

REPORT OF REGIONAL RESEARCH COMMITTEE

Western Association
of Agricultural Experiment Station Directors

University of California
Berkeley, California

March 4-5, 1973

Present:

Members: B. E. Day, Chairman
W. H. Foote
C. E. Clark
D. D. Johnson

Others: M. T. Buchanan
Nancy Raphel
J. S. Robins
G. B. Wood

RRC met briefly on February 23, 1973 following the meeting of the Western Regional Planning Committee to make final arrangements for this meeting. Some discussion was devoted to the new policy concerning regional research. RRC requests that administrative advisors, henceforth, evaluate the progress of technical committees annually and report to RRC. These evaluations will be the administrative advisors' own assessments of how the various projects are progressing. A form will be supplied to facilitate these evaluations of which copies are to be sent to members of RRC and the Recording Secretary by February 1 of each year.

RRC wishes to remind administrative advisors to send copies of project outlines, annual reports and minutes of WRCC's to all Western Directors. Do not forget to include the DAL/Recording Secretary in this distribution.

10.1 Regional Research Projects and Coordinating Committees
Scheduled to Terminate

	<u>Project</u>	<u>Adm. Advisor</u>	<u>Termination Date</u>
W-45	Residues of Selected Pesticides--Their Nature, Distribution and Persistence in Plants, Animals and the Physical Environment	B. E. Day	6/30/73
W-56	The Interrelationship of Nematodes and Other Pathogens in Plant Disease Complexes	L. C. Ayres	6/30/73
W-57	Amino Acid Utilization as Affected by Vitamins	N. W. Hilston	6/30/73
W-61	Development of Selection Criteria for the Genetic Improvement of Carcass Merit of Sheep	A. M. Mullins	6/30/73
W-104	Economic Growth of the Agricultural Firm	L. W. Rasmussen	6/30/73
W-121	Clean West: A Systematic Analysis of the Economic and Social Implications of Environmental Problems	A. F. McCalla	12/31/73
WRCC-3	Research on Influences of Environment on Poultry	C. E. Clark	6/30/73
WRCC-4	Soil Minerology	J. A. Asleson	6/30/73
WRCC-5	Stored Product Insect Control	W. H. Foote	6/30/73
WRCC-6	Hydraulics of Surface Irrigation	R. K. Frevert	6/30/73

10.2 Personnel Assignments

Listing of Western Directors who are Administrative Advisors to Regional Research Projects, Ad Hoc Technical Committees, Task Forces, and Coordinating Committees as of March 1973.

Asleson, J. A.	W-68; WRCC-4; Weather Modification TF
Ayres, L. C.	W-56; Ad Hoc TC on Outdoor Recreation
Bohmton, D. W.	W-120
Burris, M. J.	WRCC-1; Ad Hoc TC on Development of Big Game Management Programs Based Upon Multiple Objectives
Clark, C. E.	W-122; WRCC-3; WRCC-9
Day, B. E.	W-45; W-108; W-109
Dugger, W. M., Jr.	W-84; W-127; WRCC-15; Ad Hoc TC on Development of Integrated Strategies for the Management of Mosquito Populations
Ely, R. E.	W-46; W-123; Ad Hoc TC on Development and Use of Integrated Pest Management Techniques for Nematode Control
Foote, W. H.	W-64; IR-1; WRCC-5; WRCC-13; Ad Hoc TC on Genotype-Environment Interactions Relating to End Product Use Characteristics in Small Grains
Frevert, R. K.	W-51; W-107; WRCC-6; WRCC-14; Ad Hoc TC on Salinity Management in the Colorado River Basin; Ad Hoc TC on Trickle Irrigation
Hilston, N. W.	W-57; WRCC-8; Ad Hoc TC on Dairy Physiological Stresses
Jensen, Rue	W-102; W-112
Johnson, D.D.	W-111; W-124; WRCC-11; Ad Hoc TC on Improving Stability and Efficiency of Deciduous Fruit Production

Jordan, J. P.	Ad Hoc TC on Human Nutrition
Kendrick, J. B., Jr.	WRCC-12
Leyendecker, P. J.	W-116; WRCC-10
Linsley, E. G.	
Matthews, D. J.	
Moreng, R. E.	Ad Hoc TC on Poultry Production and Environmental Quality
Mullins, A. M.	W-61
McAlister, D. F.	WRCC-7
McCalla, A. F.	W-121
Nielson, J. M.	W-117; Ad Hoc TC on Bioeconomics of Pollinator-Plant Relationships --A Systems Approach
Oldenstadt, D. L.	W-118
Rasmussen, L. W.	W-104; W-110; IR-2; IR-4; WRCC-16
Swindale, L. D.	W-67; W-125
Thorne, D. W.	W-82
Wilson, C. P.	WM-61; WM-62
Wilson, M. L.	W-6; W-126
Wood, G. B.	W-113; W-114; W-115; W-106
Zivnuska, J. A.	W-119
Zobriski, S. E.	

10.3 Task Force Reports

10.31 Big Game

The Task Force Report on Big Game was received from Dr. W. M. Longhurst of California on behalf of Administrative Advisor M. J. Burris. Dr. Longhurst appeared before RRC to discuss this report. RRC commends the Task Force and its Administrative Advisor for a well documented report.

RRC recommends the establishment of an Ad Hoc Technical Committee to develop a project outline on "Development of Big Game Management Programs Based Upon Multiple Objectives" with Director M. J. Burris of Montana as Administrative Advisor. This project is to be activated July 1, 1974.

RRC suggests that the Administrative Advisor proceed with the development of this project provided the committee can obtain sufficient manpower from the Experiment Stations, appropriate state and federal agencies (such as Forest Service, Fish and Wildlife, State Game Management agencies, etc.).

(Action of Western Directors: PASSED)

10.32 Bees and Other Pollinating Insects

The Task Force Report on Bees and Other Pollinating Insects was received from Administrative Advisor E. G. Linsley of California. Director Linsley appeared before RRC to discuss this report. RRC commends the Task Force and its Administrative Advisor for a well documented report.

RRC recommends the establishment of an Ad Hoc Technical Committee to develop a project outline on "Bioeconomics of Pollinator-Plant Relationships--A Systems Approach" with Director J. M. Nielson of Washington as Administrative Advisor. This project is to be activated July 1, 1974.

(Action of Western Directors: PASSED)

10.4 Requests to Develop Regional Research Project Proposals

10.41 Development and Use of Integrated Pest Management Techniques for Nematode Control

A request for the development of a regional research project on "Development and Use of Integrated Pest Management Techniques for Nematode Control" was received from Director L. C. Ayres of Wyoming. Dr. S. D. VanGundy of California appeared before RRC to discuss this proposal.

RRC recommends the establishment of an Ad Hoc

Technical Committee to develop a project outline on "Development and Use of Integrated Pest Management Techniques for Nematode Control" with Director R. E. Ely of Nevada as Administrative Advisor. This project is to be activated July 1, 1974.

(Action of Western Directors: PASSED)

10.42 Regional Climatic Models for Environmental Resources Planning and Management

A request for the development of a regional research project on "Regional Climatic Models for Environmental Resources Planning and Management" was received from Director J. A. Asleson of Montana. Director Asleson appeared before RRC to discuss the proposal.

RRC recommends the establishment of an Ad Hoc Technical Committee to develop a project outline on "Regional Climatic Models for Environmental Resources Planning and Management" with Director J. A. Asleson of Montana as Administrative Advisor. This project is to be activated July 1, 1974.

(Action of Western Directors: PASSED)

10.43 Turkey Breeding Research

A request for the development of a regional research project on "Turkey Breeding Research" was received from Director R. E. Moreng of Colorado.

RRC recommends that action on this request be postponed pending clarification on the research priority level for the area of turkey research. RRC plans to make a recommendation on this item at the Western Directors' Summer 1973 meeting.

10.5 Petition to Establish a Western Regional Coordinating Committee

10.51 Growth of the Agricultural Firm

A petition for the establishment of a WRCC on "Growth of the Agricultural Firm" was received from Director L. W. Rasmussen of Washington.

RRC recommends the approval of WRCC-16, Growth of the Agricultural Firm, with Director L. W. Rasmussen of Washington as Administrative Advisor for the period July 1, 1973 to June 30, 1976.

(Action of Western Directors: PASSED)

10.6 Request for Support of Research Proposal

10.61 Evaluation of Public Support for Agricultural Research in Western Region

Director Wood reported that this item was discussed at a joint meeting of the Executive and Forward Planning Committees held in San Francisco, January 24, 1973 and is on the agenda of these two committees that will meet following the meeting of RRC.

No action was taken by RRC pending recommendations from the Forward Planning Committee and Executive Committee.

10.7 Requests for Extension or Revision

10.71 W-45 Residues of Selected Pesticides--Their Nature, Distribution, and Persistence in Plants, Animals and the Physical Environment

A request for revision of W-45 was received from Administrative Advisor B. E. Day of California. Dr. D. G. Crosby of California appeared before RRC to discuss this proposal.

RRC reviewed this project and Director Day reported his evaluation of the progress on this project. Director Day also discussed the proposed revision with RRC.

RRC recommends approval of the W-45 revision to be effective beginning July 1, 1973 through June 30, 1978. RRC recommends that Director B. E. Day continue as Administrative Advisor.

(Action of Western Directors: PASSED)

10.72 W-56 The Interrelation of Nematodes and Other Pathogens in Disease Complexes

A request for a one year extension of W-56 was received from Director L. C. Ayres of Wyoming. Dr. S. D. VanGundy of California appeared before RRC to discuss the need for extension of this project.

RRC recommends the termination of W-56 as scheduled June 30, 1973 and the authorization of an additional meeting of the technical committee for the purpose of completing their publications. W-106 funds may be used to attend this meeting.

(Action of Western Directors: PASSED)

10.73 W-67 Quantification of Water-Soil-Plant Relations for Efficient Water Use

A request to revise W-67 was received from Director L. D. Swindale of Hawaii.

RRC reviewed this project and noted that the level of participation is less than 25 per cent of expectation based on the original project plans. However, the publication record is above average.

RRC recognizes that water conservation and use is a high priority research area and recommends that the technical committee proceed to draft a new or revised project proposal and recommends that Director L. D. Swindale continue as Administrative Advisor. This project is to be activated July 1, 1974. Consideration should be given to other projects, such as Trickle Irrigation, to avoid overlapping of objectives.

(Action of Western Directors: PASSED)

10.74 W-84 Environmental Improvement Through Biological Control and Pest Management

A request for the extension of W-84 was received from Administrative Advisor W. M. Dugger, Jr. of California.

RRC reviewed this project and noted the broad participation by the SAES. The list of publications is impressive and the project is progressing towards the accomplishment of its objectives.

RRC recognizes the importance of research in this area and recommends that the technical committee proceed to draft a new or revised project outline with Director W. M. Dugger, Jr. of California as Administrative Advisor. This project is to be activated July 1, 1974.

10.8 Requests for Regional Trust Funds for FY 1973-74

RRC reviewed the requests for off-the-top funding. A summary table follows on page 56. See items 6.2 and 6.3 of these minutes for RRC recommendations and actions of Western Directors.

10.9 Review of Regional Projects

W-6 Introduction, Multiplication, Maintenance, and Evaluation of Plant Germ Plasm

RRC found the level of regional participation in this project adequate. The technical committee has done an excellent job towards the accomplishment of the project objectives.

W-46 Improving Productivity of Livestock Under Environmental Stresses

RRC notes that the accomplishment of project objectives and publications by the technical committee are satisfactory. However, RRC is concerned with the limited level of participation.

RRC recommends the termination of this project as scheduled June 30, 1974 with the option to establish a WRCC.

W-51 Dynamics of Flow into Drainage Facilities

RRC has the following concerns regarding this project:

- . level of participation
- . evidence of accomplishments through publications.

RRC encourages the technical committee to complete its research and publications by the scheduled termination date, June 30, 1974.

REGIONAL ALLOCATIONS TO SPECIAL PROJECTS

FISCAL YEAR 1973-1974

<u>Project and State</u>		<u>FY 1973 Allotment</u>	<u>FY 1974 Funds Requested</u>	<u>FY 1974 Funds Recommended</u>
W-6	Hawaii	\$ 6,000	\$ 6,000	\$ 6,000
	Oregon	500	500	500
	Washington	69,559	77,323	69,559
	TOTAL W-6	<u>\$ 76,059</u>	<u>\$ 83,823</u>	<u>\$ 76,059</u>
W-45	Arizona	\$ 5,120	\$ 5,120	\$ 0
	Colorado	5,120	5,120	0
	Hawaii	5,120	5,120	0
	Montana	5,120	5,120	0
	Nevada	5,120	5,120	0
	Oregon	5,120	5,120	0
	Utah	5,120	5,120	0
	Washington	5,120	5,120	0
	California	10,240	10,240	0
	TOTAL W-45	<u>\$ 51,200</u>	<u>\$ 51,200</u>	<u>\$ 0</u>
W-57	Arizona	<u>\$ 500</u>	<u>\$ 0</u>	<u>\$ 0</u>
W-84	California	<u>\$ 18,000</u>	<u>\$ 18,000</u>	<u>\$ 18,000</u>
W-106	Montana	\$ 6,500*	\$	\$ 0
	California	10,500**	30,500**	30,500**
	TOTAL W-106	<u>\$ 17,000</u>	<u>\$ 30,500</u>	<u>\$ 30,500</u>
W-115	Oregon	<u>\$ 2,500</u>	<u>\$ 2,500</u>	<u>\$ 2,500</u>
GRAND TOTAL		<u>\$ 165,259</u>	<u>\$ 186,023</u>	<u>\$ 127,059</u>

*For WAERC.

**\$10,500 for recording secretary function and \$20,000 for staff component of regional and national planning and implementation system.

W-57 Amino Acid Utilization as Affected by Vitamins

RRC notes that with the termination of this project, June 30, 1973, there is a deficiency of regional nutrition projects in the western region.

RRC recognizes that human nutrition research is a high priority area and recommends that an Ad Hoc Technical Committee be established to develop a project outline or make other recommendations to RRC on "Human Nutrition". RRC recommends that Director J. P. Jordan of Colorado be designated Administrative Advisor for this action.

(Action of Western Directors: PASSED)

W-64 Characterization, Etiology and Control of Fruit Tree Viruses and Virus Diseases

RRC found that the level of participation in this project is diminishing. There are few publications by the technical committee.

RRC recommends the termination of this project as scheduled June 30, 1974 with the option to establish a WRCC.

W-68 Measurement, Prediction, and Control of Soil Water Movement in Arid and Semi-Arid Soils

Evaluation of this project could not be completed since the annual report was not available. However, the regionality of the project appears to be adequate.

Administrative Advisor J. A. Asleson appeared before RRC to discuss this project. On behalf of the technical committee, he requested a reaction from RRC regarding the possible revision of this project.

RRC recommends and encourages the technical committee to proceed to prepare a revised project to be activated July 1, 1974.

W-82 Pesticide Mobility and Degradation in Soil-Water Systems

RRC found the level of participation and regionality of this project to be adequate. RRC noted that only one publication is listed for this project.

RRC recognizes that this is an important area of

research and suggests that consideration be given to a project revision or development of a new project proposal in this area.

W-102 Biological Methods of Control for Internal Parasites of Livestock

RRC found this project to be progressing satisfactorily.

W-107 Management of Salt Load in Irrigation Agriculture

RRC is concerned with the low level of participation in this project. Also, RRC is concerned with the possible overlapping of this project with "Salinity Management in the Colorado River Basin".

W-108 Response of Plants and Plant Communities to Sustained Use of Herbicides

RRC notes that the level of participation in this project is rather low.

RRC recommends that this project terminate as scheduled June 30, 1974.

W-109 Codling Moth Population Management in the Orchard Ecosystem

RRC notes that the annual report of this project has not been received. Review of W-109 is postponed until the summer meeting.

W-110 Relationships Between Root Pathogens, Their Hosts, and Attack by Bark Beetles

The level of publications by the technical committee is low. However, the research appears to be progressing satisfactorily. It is noted that the research is largely a joint effort of two states.

RRC encourages the Administrative Advisor to solicit broader participation. (Dr. Rasmussen reported that measures have been taken towards this objective.)

W-111 Nitrogen in the Environment

RRC notes the high level of participation in this project. Director Johnson reported that the level of participation is likely to decrease as some of the personnel on W-111 become diverted to W-124.

W-112 Reproductive Performance in Cattle and Sheep

RRC notes the high level of participation in this project. However, publications by the technical committee seem modest in view of the high participation.

W-113 Improvement of Employment Opportunities and Earnings for Disadvantaged People in Non-Metropolitan Areas

The level of participation and publications are adequate on this project.

RRC requests that the technical committee make recommendations regarding the future of this project.

W-114 Institutional Structures for Improving Rural Community Services

The level of participation is adequate and the project is progressing satisfactorily. RRC is impressed by the complexity of the problems faced by this technical committee.

RRC requests that the technical committee submit recommendations regarding the future of W-114.

W-115 Western Region Area Development Research Center

Director Wood reviewed the formation and operation of the Center with RRC. During the discussion the following organizational chart was presented (page 60).

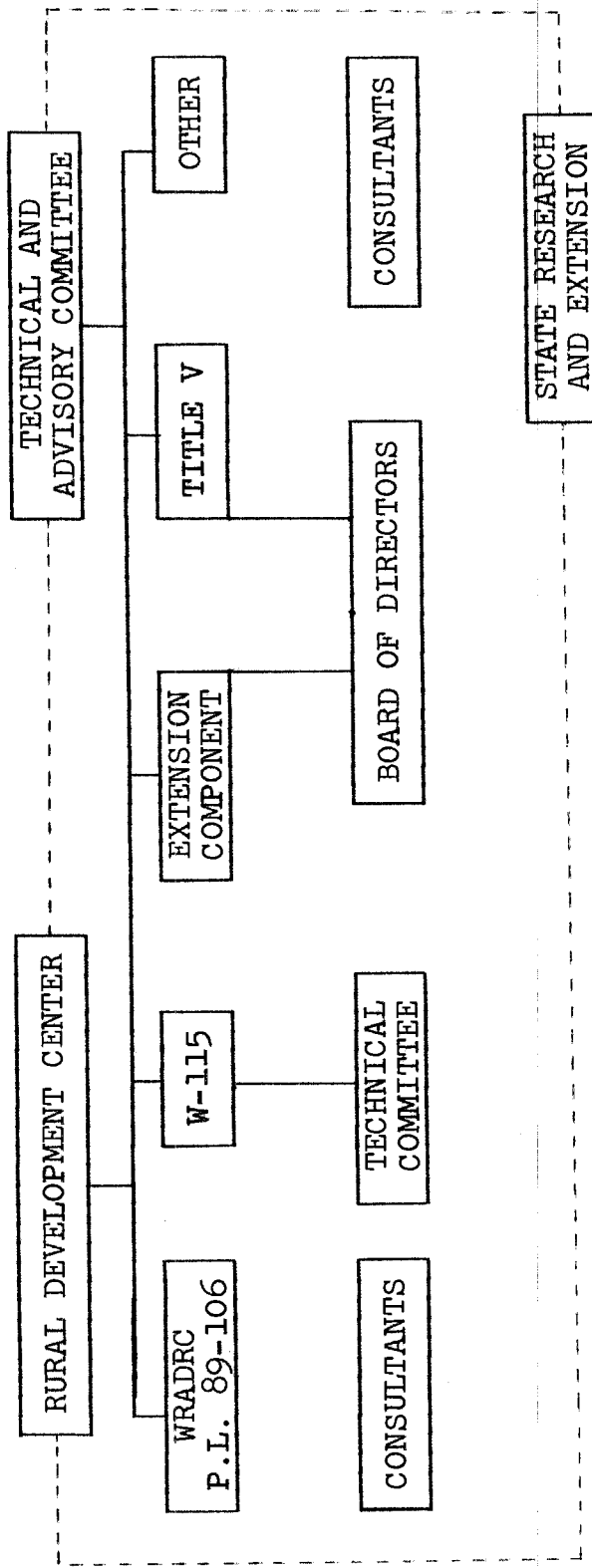
RRC suggests that W-115 be considered as a research component of the Center and not as delineating the entire effort of the Center, including its extension functions. In this case, W-115 should be revised to reflect this altered relationship.

RRC recognizes that we have a commitment to work on rural development projects. RRC fully supports the western component of the national effort.

(Chair accepts RRC's recommendation and will explore with RRC the possibility of this change and report back at the Summer 1973 Meeting.)

W-116 Nutrition and Food Acceptance as Related to Selected Environmental Factors

This project is progressing satisfactorily.



W-117 Structural Changes in Agricultural Industries:
Causes and Impacts

This project appears to be progressing satisfactorily; however, the annual report is excessively brief and only one publication is listed.

W-118 Economic and Social Significance of Human
Migration for the Western Region

RRC notes that there have been no publications by the technical committee. This project has no indicated participation from the federal agencies.

RRC suggests that the Administrative Advisor solicit participation by federal agencies and through this and other means seek to strengthen participation in this project.

W-119 Evaluation of Alternative Land Use of Forest, Range
and Other Wildlands

RRC notes that the level of participation in W-119 is low. RRC encourages the Administrative Advisor to solicit participation by the Forest Service, Agricultural Research Service, Economic Research Service and the Bureau of Land Management and also seek to secure further state commitments to the project.

W-120 Economic and Social Impact of Adjustment in Use of
Chemicals in Agriculture

Complete evaluation of this project was not possible since the annual report was not available. The opinion of RRC is that with such a low level of participation there is little prospect that all of the project objectives will be accomplished. Further review of this project will be made at the summer meeting.

W-121 Clean West: A Systematic Analysis of the Economic
and Social Implications of Environmental Problems

RRC had difficulty evaluating the accomplishments of this project. Participation has been limited, but there is evidence of renewed interest and commitment to project "Clean West".

RRC requests that the recommendation for revision of this project be submitted to RRC for review prior to review by the Committee of Nine.

WM-61 Agricultural Factor Markets and Buyer-Seller
Procurement Strategies

The level of participation in this project is adequate. However, publications under the project are meager.

WM-62 Technological and Structural Changes in the
Marketing of Beef

The current annual report was not available. The project will be reviewed at the summer meeting.

IR-1 Introduction, Preservation, Classification, Dis-
tribution, and Preliminary Evaluation of Wild and
Cultivated Species of Solanum

The current annual report was not available. The project will be reviewed at the summer meeting.

IR-2 Obtaining and Preserving Virus-Free Deciduous
Fruit Tree Clones

A review of this project indicated that work is progressing satisfactorily.

IR-4 Evaluation of Current Data and Needed Research to
Determine Tolerance Limits of Chemicals for Minor
Uses on Agricultural Products

RRC commends the technical committee and its Administrative Advisor on their diligence and successful efforts toward accomplishment of the project objectives.

WRCC-1 Beef Cattle Breeding

This Coordinating Committee was reviewed at our November 1972 meeting.

WRCC-7 Growth and Development of Range Plants

This Coordinating Committee is progressing satisfactorily.

WRCC-8 Range Livestock Nutrition

This Coordinating Committee is progressing satisfactorily.

WRCC-9 Relationship of Environment to the Utilization
of Textiles and Clothing

This Coordinating Committee is progressing satisfactorily.

- 10.10 RRC expresses its sincere appreciation to Nancy Raphael for her many hours of faithful service in the advanced preparation of reports and other materials to aid in the discussions and decisions of RRC and RPC and for the final preparation of this report.

10.11 Discussions

10.111 Marketing Research

The decline in number of marketing projects was discussed. The need for new marketing projects was noted and it was suggested that a task force should be activated to look into this problem. Chairman Wood charged RRC to study the matter and report to Western Directors at the Summer 1973 Meeting.

Further discussion indicated that WAERC and possibly WHERAC might be asked to make recommendations. Director Leyendecker volunteered to communicate informally with these committees.

On the future of marketing research requirements, Dr. Robins stated that in his opinion the pressure for marketing research will likely increase rather than decrease.

10.112 W-6

With respect to off-the-top funding for W-6, Administrative Advisor M. L. Wilson was requested by Chairman Wood to work out the details of project funding and report the outcome at the Summer 1973 Meeting.

APPENDIX 18.0

MINUTES

Joint Meeting of WSRAC-WECDRC-WAERC
University Extension Center
San Francisco, California
January 16-17, 1973

The meeting opened with keynote papers on research in extension relationships by Garrey E. Carruthers, Tim Wallace, Davis McEntire and Del Samson. The main thread that ran through the keynote paper was there is a need for closer communication between and among teachers of community development, researchers, and extension personnel. Various suggestions were made of how these linkages could be brought about. It was apparent from the discussion that the new rural development act suggested new roles and new clientele for the traditional land grant college programs. In fact one discussant suggested that the land grant agricultural college was a bureaucracy in search of a mission. It was also brought out in a discussion that the problem for research must be closely linked to the target group. Director Wood challenged the group to develop a position paper which would give the experiment station directors ideas on how they should approach research and extension in rural development.

Dr. Harlan Padfield, Director of the Western Region Rural Area Development Center, gave an overview of the activities of the Center to date. He announced that they are in the final stages of developing a research project for the western region which would focus upon social marginization of human resources in the context of a declining community. There was considerable discussion regarding the proposed and potential role of the Center in research and extension in the region. Mr. Padfield's presentation was followed by discussion of academic programs for community human resource and rural development. Paul Barkley addressed the question of training for community development: the role of the academy. (If you did not receive a copy of this paper please contact Dr. Barkley at Washington State University). He emphasized the need for preparation of people who could serve as reactors to change as well as individuals who could be initiators of change. While there was considerable discussion regarding the dichotomy there was general consensus on the principles involved. Dr. Clyde Eastman challenged the contention of the traditional role of the land grant college in focusing primarily upon production agriculture. He stressed the need to reorient the emphasis of the Agricultural Experiment Station to the quality of life for all people with man as the focal point. (A copy of his paper is being distributed with the minutes.)

APPENDIX 23.0

UNITED STATES DEPARTMENT OF AGRICULTURE

ECONOMIC RESEARCH SERVICE

Washington, D.C. 20250

Office of the Administrator

January 26, 1973

SUBJECT: Changes in the Organization and Operation of ERS

TO: All ERS Employees

On January 16 I announced proposed plans for changes in the organization and operation of the Economic Research Service. With this memorandum, I would like to share with you the broad outlines of these proposals and some of the thinking that has gone into their development.

As you know, we have been laying the groundwork for these changes over the past 8 or 9 months. Several committees, some composed of individuals from outside the Agency and some from our own staff, have prepared background reports on various topics. In November we held a conference at the 4-H Center which about 300 of you attended. In recent weeks I have held a series of intensive discussions with members of my staff and the Division Directors. And in response to my open invitation, several of you have written me with very useful suggestions. I think you will find many of these suggestions reflected in the proposals outlined below.

Let us start with the overall areas of research with which we will be concerned over the coming years. As we view it, there are five:

- Characteristics and performance of the food and fiber industry
- Natural resource use and quality
- Rural people and their communities

- Consumer issues
- Foreign agricultural development

Many important shifts of emphasis and resources will occur within these broad categories. Thus, before considering changes in organization and policy, it is useful to consider more specifically what some of these shifts might be. On the basis of our review to date, the following areas have been identified for strengthening in the future:

- Data systems
 - National economic accounts
 - Socio-economic indicators
 - Foreign economic series
- Program and policy analysis
- Projections
- Structure and performance of the agricultural sector
- Structure, performance and policies of foreign agricultural economies
- Environmental quality
- Rural industrialization and manpower
- Resource inventory
- Consumer interests

As these shifts in emphasis occur over the coming months, there will be opportunities for some shifting of staff assignments to accommodate your individual interests and preferences.

To improve our effectiveness in addressing these and other topics, I am proposing several changes in organization. First, I am proposing that Linley E. Juers be made Associate Administrator, a new post in the Agency. Beyond serving as my alternate when I am out of the office, this position would carry with it responsibility for overseeing our relations with universities and other research groups outside the Agency and for coordinating the geographical location of ERS staff, with the assistance of a board consisting of the Division Directors.

I am further proposing that we reduce the number of divisions from seven to six and that we combine these divisions under two major groups rather than three. One of these, to be titled Food and Fiber Economics, would be headed by Kenneth R. Farrell, Deputy Administrator. The other major grouping, to be called Resource and Development Economics, would be headed by Lyle P. Schertz, Deputy Administrator.

I will be looking to the Deputy Administrators to play a somewhat different role than they have in the past. They will be given increased line authority over their respective divisions, including the responsibility for budget allocations between, and to some extent, within divisions. To assist them in this assignment, each of the Deputy Administrators will chair a planning team composed of his Assistant and the respective Division Directors. I expect these teams to be active, viable units within which many of our more global management issues will be resolved.

Food and Fiber Economics

The subject matter areas most involved by the reorganization are those that come under Food and Fiber Economics. In effect, we are regrouping the Farm Production Economics Division, the Marketing Economics Division, and the Economic and Statistical Analysis Division into two new divisions. The new divisions are: the Commodity Economics Division to be headed by John E. Lee, Jr. and the National Economic Analysis Division to be headed by William T. Manley.

During the past several days considerable effort has been devoted to developing the basic organizational framework to carry out the program envisioned for each of these two new divisions. The tentative decisions emanating from these deliberations are appended. I want to stress that these are tentative decisions requiring the test of operational feasibility and approval by Department officials. To lay the necessary groundwork for implementing a reorganization plan of this magnitude, we have assigned temporary leadership responsibility to individual members of the staff to aid in the development of plans and programs for the proposed organizational units in these divisions. Subsequent to approval of the reorganization plan and associated positions, we will identify individuals through established personnel procedures to fill these leadership positions on a permanent basis.

Rounding out the Food and Fiber Economics group would be the Foreign Demand and Competition Division headed by

Joseph W. Willett. With this change, we hope to do a more effective job of interrelating our analyses of foreign and domestic agricultural issues.

Resource and Development Economics

The Resource and Development Economics group will include the Community and Human Resources Division under William C. Motes, the Natural Resource Economics Division directed by Melvin L. Cotner, and the Foreign Development Division headed by William A. Faught. Though there will be some reorganization within the first two of these divisions, it will not be on the same scale as that occurring within the Food and Fiber Economics group.

Location of Research

Our new policy on the subject of location of research represents a rather marked departure from the present approach. Our principal aim is to do away with the field-Washington distinction. We are all to be members of the same staff. The location of individual researchers will be determined by the objectives of their research. If these objectives can be met more effectively in the field, that is where they will be located. If the job can better be done in Washington, then the assignment will be Washington. I would hope that eventually most of our professionals will have had an opportunity to gain both field and Washington experience. Given that researchers located in the field will now be assigned to projects in the same manner as Washington-based staff and will share in administrative support in the same way, the positions of field coordinator will be discontinued. Let me hasten to add that in the implementation of this policy, the personal situations of ERS staff will be given the utmost consideration. It's full implementation will require an extended period of time.

Research Policy Guidelines

I do not want to leave the impression that with these changes we are simply reshuffling people among units and changing titles, for it involves a great deal more than that. It involves a change in our philosophy of organization and, even more important, a change in our philosophy of operation. Though it is not yet completed, we are now developing a set of research policy guidelines that will seek to describe in some detail the elements of this philosophy. I hope to have some of these in your hands within the next 2 or 3 weeks. While they will not be the last word on the subject, they will give you a more

specific idea of our thinking and provide something for you to react to. Some of these guidelines are well developed and ready for implementation; others will evolve over a longer period.

Taken collectively, I believe these actions represent a significant improvement in our way of doing business. The real test, of course, will come in the way we implement them. I am sure they are not perfect. Further modifications will be required as we confront the unanticipated. I would hope that the actions we have taken over the past few days would be viewed as the beginning of a continuing process of review and adjustment to change. Your response to these actions has been most gratifying. Though for many of you these changes will entail adjustments of varying degree, you will not be denied a position in keeping with your capabilities and present grade as a result of this reorganization. I make this assurance for both research and research support personnel. And, to extent possible, we hope to satisfy those of you who express an interest in changing from your present area of research or research support.

QUENTIN M. WEST
Administrator

Attachment

Proposed Organization and Temporary Leadership Assignments
for the Commodity Economics Division and the
National Economic Analysis Division

Commodity Economics Division

The proposed Commodity Economics Division (CED) will administer a national program of economic research and analysis, statistical programs and associated service work relating to the production and marketing of agricultural commodities including:

- organization and performance of the production and marketing systems for major commodity subsectors;
- response of farmers and marketing firms to changing economic, technical and institutional conditions;
- costs and returns to farmers and marketing firms;
- situation and outlook--supply, demand, and price;
- commodity projections;
- spread in price between farmer and consumer;
- analysis of U.S. farm commodity programs; and
- development of methods and analytical techniques.

The organization of the research program will be flexible, with some aspects of the program focused on interactions between commodities and products at both production and marketing stages, and other aspects focused on studies of specific commodity subsectors. An example of the latter would be research and analysis of the meat animal industry--from production to consumption. Examples of research which considered interactions between commodities would be supply response studies and analyses of commodity programs.

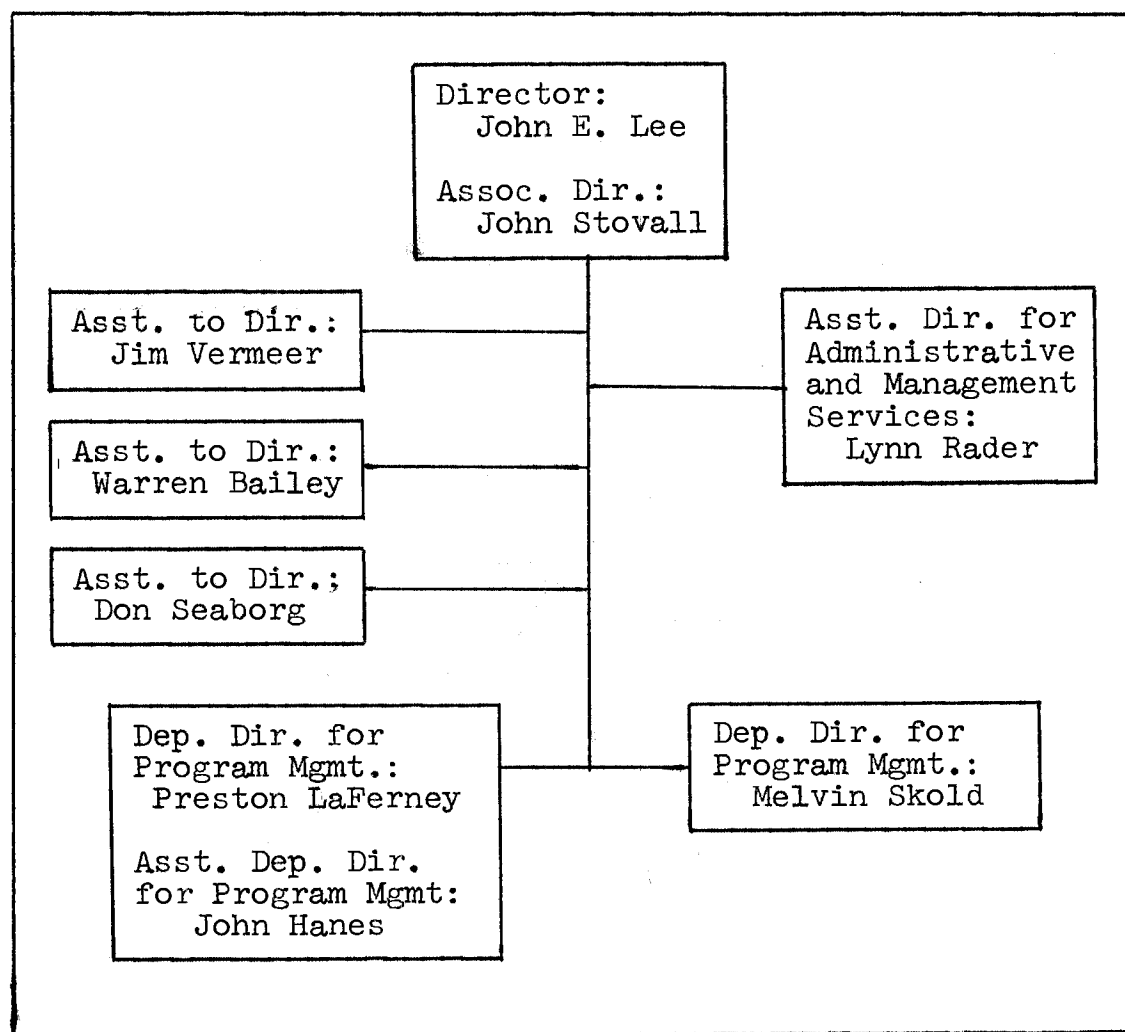
Since the National Economic Analysis Division will have leadership responsibility for functional areas (those not commodity-specific) such as inputs, income, and structure, and the Foreign Demand and Competition Division will have responsibility for international trade in commodities, processes are being developed to assure a close planning and working relationship among the three divisions.

An important function of CED will be the commodity situation and outlook. It is expected that commodity outlook and other commodity research will mutually benefit from proximity and joint planning in the same division. The specific commodity outlook and situation

reports for which CED will have responsibility are:

Cotton Situation	Poultry and Egg Situation
Dairy Situation	Rice Situation
Fats and Oils Situation	Tobacco Situation
Feed Situation	Vegetable Situation
Fruit Situation	Wheat Situation
Livestock and Meat Situation	Wool Situation

The proposed configuration of the Office of the Director for CED and temporary personnel assignments is as follows:



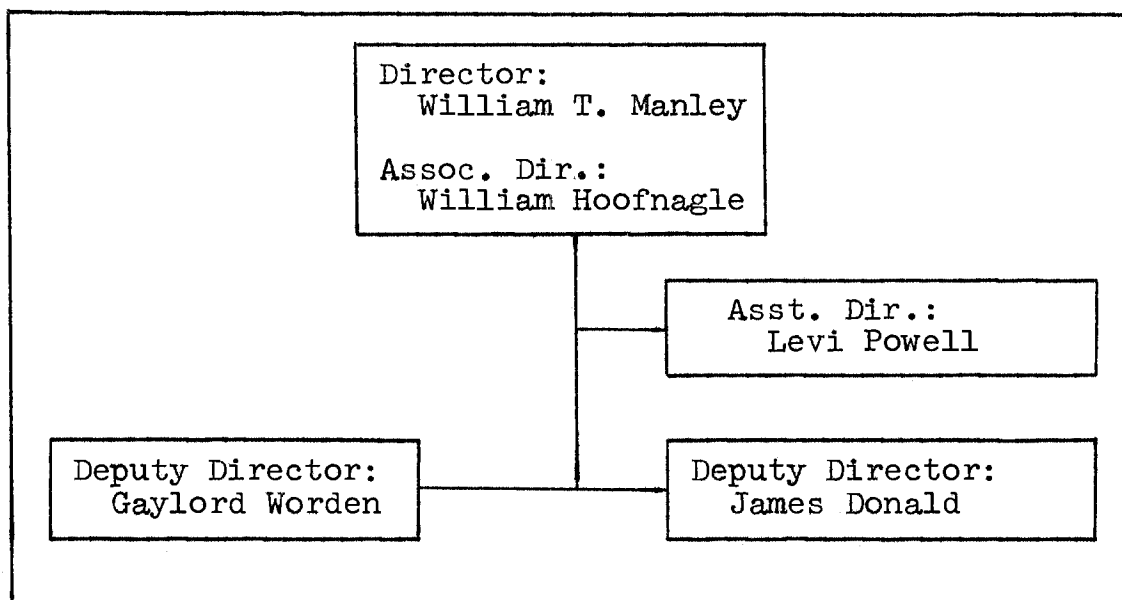
Jim Vermeer will continue to serve as the ERS expert on commodity programs and will be responsible for coordinating response to policy issues. Warren Bailey will provide staff support to the Office of the Director of Agricultural Economics. Don Seaborg will coordinate all the commodity outlook and situation responsibilities of CED.

The following individuals have agreed to provide initial leadership in developing programs of research in the areas indicated:

Commodity program and policy analysis - Rudie Slaughter
 Cotton and other fibers - Dick Jones
 Tobacco - Bob Miller
 Grains - Jim Naive
 Oil crops - Wayne Boutwell
 Fruits - Bob Bohall
 Vegetables - Jim Pearson
 Sugar and other sweeteners - Bruce Walter
 Floriculture - Jules Powell
 Meat animals - Dick Crom
 Dairy products - Boyd Buxton
 Poultry products - George Rogers

National Economic Analysis Division

The National Economic Analysis Division (NEAD) will administer a national program of economic research and analysis, statistical programs and associated service work that will focus on the more aggregative issues that cut across commodity lines. The proposed configuration of the Office of the Director for NEAD and temporary personnel assignments is as follows:



Brief descriptions of the major program areas identified and the individuals named to provide initial leadership for each are as follows:

Food Consumption, Demand Analysis, and Consumer Interests
(Leader--Alden Manchester)

Aggregate demand for food and interrelationships of demand among commodities and commodity groups; current intelligence and outlook and research on food consumption, including maintenance of the statistical base; changes in the general economy and the impact on demand and prices for agricultural products; performance of the marketing system from the point of view of consumers; current consumer issues, including impacts of consumer protection measures; and policy analysis and program evaluation of USDA programs aimed at improving human nutrition.

Responsible for: Demand and Price Situation, National Food Situation

Agricultural Finance (Leader--Gaylord Worden)

Sources, uses, and productivity of capital in the food and fiber sector; outlook and situation for credit; impact of changes in financial markets, monetary policy and fiscal policy on availability and use of credit; financial characteristics of the sector; and the effect of Federal tax policies on investment, returns, and structure of the sector.

Responsible for: Agricultural Finance Outlook

History (Leader--Wayne Rasmussen)

History of farming and agricultural policies and programs to bring historical perspective to bear on possible solutions of current problems in the food and fiber sector.

Inputs for the Food and Fiber Sector (Leader--John Berry)

Understanding the way input suppliers serve the food and fiber system, including business practices relating to methods of pricing and terms of trade; choices, qualities, and quantities of inputs supplied; the organizational, structural and operational efficiency of various input delivery systems; and opportunities for producers and processors to arrive at more rational and advantageous demands for farm inputs.

Responsible for: Farm Cost Situation, Fertilizer Situation, Farm Real Estate Situation

Pricing, Policy and Program Analysis (Leader--Allen Paul)

Aggregate and cross-commodity demand, supply and price analysis; exchange processes and the effect on them of alternative institutional arrangements, including formal group bargaining; public policies and regulatory programs impacting upon the performance of the food and fiber sectors; and basic investigations in theory and development of methodology.

Distribution Analysis (Leader--Rober Frye)

Structure, organization, and performance of the whole-sale, retail and away-from-home sector of the food market; development, analyses and interpretation of intelligence as to the flow and form of products and their impact on producers, handlers and consumers.

Market Development (Leader--Marshall Miller)

Potential of new and improved food and fiber products; impact of substitutes and synthetics on traditional agricultural markets; effectiveness of marketing strategy in maintaining and/or expanding domestic and foreign markets for agricultural products; and an interdisciplinary program in cooperation with the physical and biological scientists to enhance potentials for the products of agriculture.

Structure and Adjustments in the Food and Fiber Sector (Leader--George Irwin)

Forces shaping the economic configuration of the food and fiber sector and with the impacts of such forces in terms of sizes, locations, and organizations of production and marketing firms; interfirm relationships; positioning of centers of economic control; equity implications for producers, marketers and consumers; and policy alternatives for affecting future development in the food and fiber sector.

Transportation Economics (Leader--John Gerald)

Economics of transportation, including factors affecting the demand for transportation services in the food and fiber sector; impacts of changes in the amount and nature of transportation services on comparative advantages and farm incomes; the ability of the system to meet varying world demands for farm products; factors relating to formulation of transportation policies as they affect the food and fiber system and rural America.

Long-Run Projections (Leader--David Culver)

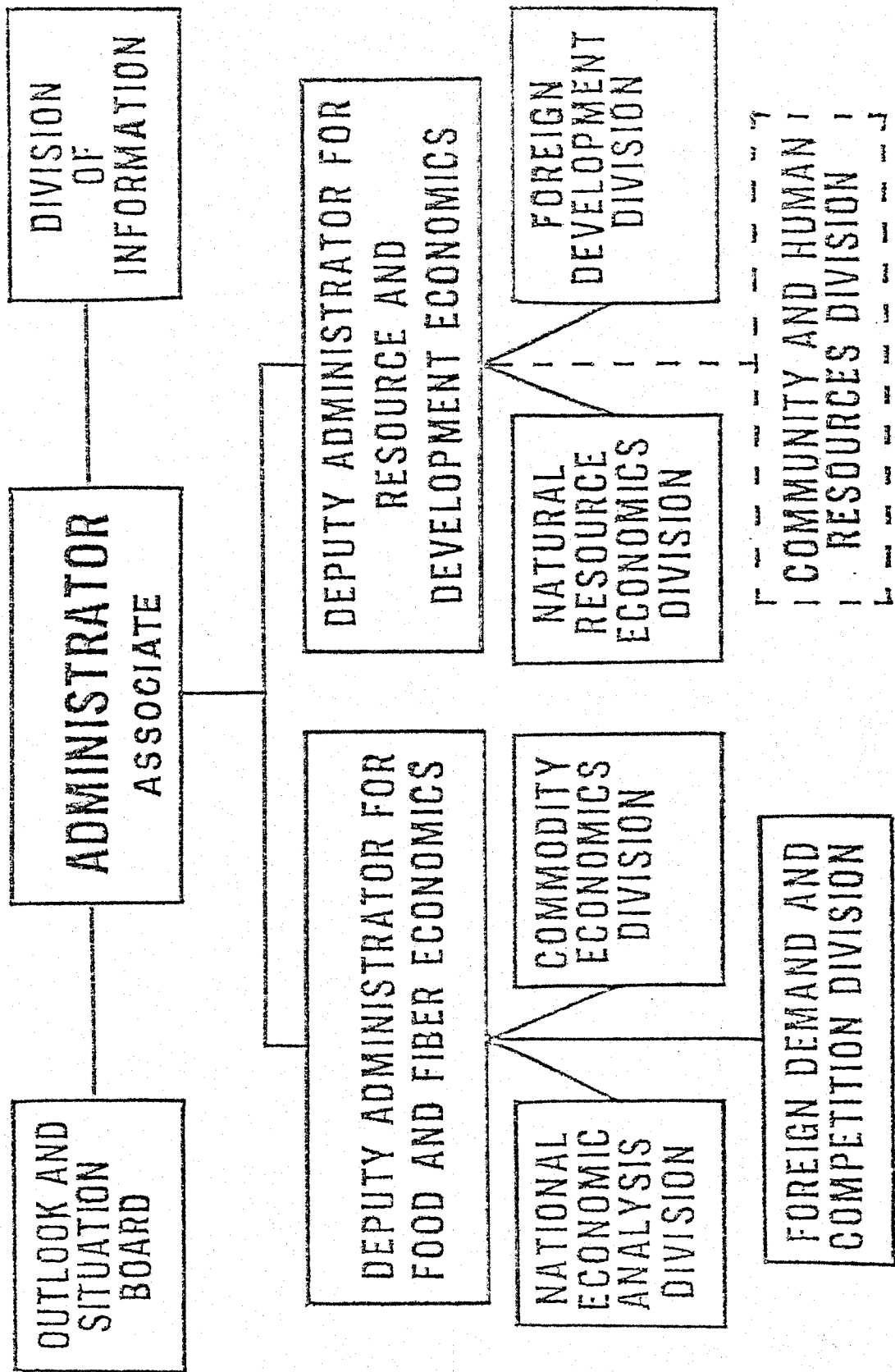
Development of long-range projections and alternative futures for the prospects in the food and fiber sector, including production and resource use, demand, prices, farm income and impact on consumer prices.

Aggregate Performance Measures in Agriculture
(Leader--Eldon Weeks)

National accounts, farm income, the agricultural marketing bill, and the market basket for farm foods; development of new and improved aggregate measures of performance, including producer returns, factor productivities and consumer satisfaction.

Responsible for: Marketing and Transportation Situation,
Farm Income Situation.

ERS ORGANIZATION CHART



APPENDIX 24.0

FINANCIAL STATEMENT

Western Directors' Special Fund

Cash Balance, June 30, 1972..... \$3,000.65

RECEIPTS:

Arizona	248.95
California	488.90
Colorado	338.92
Hawaii	122.98
Idaho	203.95
Montana	227.95
Nevada	122.98
New Mexico	137.98
Oregon	329.92
Utah	242.95
Washington	338.92
Wyoming	194.95
Total...	\$2,999.35

+ 2,999.35

GRAND TOTAL CASH RECEIPTS..... \$6,000.00

DISBURSEMENTS:

8/29/72	Donald L. Kaldor, Reno, Nevada	
	Western Directors' Meeting	\$47.80
8/19/72	G. Burton Wood, Chicago, Ill.	
	ESCOP Interim Committee	28.15
9/26/72	Ray E. Ely, Chicago, Ill.	
	ESCOP Interim Committee	187.69
10/11/72	G. Burton Wood, Berkeley, Calif.	
	ESCOP Subcommittee re Exec. Dir. Pos.	159.50
11/1/72	R. K. Frevert, Washington, D.C.	
	Agr. Research Policy Advisory Comm.	347.00
2/23/73	Dale W. Bohmont, San Francisco & Washington, D.C.	
	ESCOP Legislative Subcommittee	415.25
	GRAND TOTAL DISBURSEMENTS.....	\$1,185.39

- 1,185.39

BALANCE FEBRUARY 28, 1973..... \$4,814.61

FINANCIAL STATEMENT

Director-at-Large

Cash Balance, June 30, 1972..... \$3,966.07

ESCROW

FY 1968	2,456.24
FY 1969	2,150.00
FY 1970	2,362.50
FY 1971	2,482.50
FY 1972	2,482.50
Total	<u>\$11,933.74</u>

RECEIPTS:

Arizona	\$4,531.72	
California	8,899.65	
Colorado	6,169.70	
Hawaii	2,238.56	
Idaho	3,712.73	
Montana	4,149.53	
Nevada	2,238.56	
New Mexico	2,511.55	
Oregon	6,005.89	
Utah	4,422.52	
Washington	6,169.70	
Wyoming	<u>3,548.93</u>	
Total.....	\$54,599.04	<u>+54,599.04</u>

GRAND TOTAL CASH RECEIPTS..... \$58,565.11

8/15/72	Interest on Treasury Bond	\$160.00	
10/15/72	Interest on Treasury Bond	<u>105.00</u>	
		\$265.00	<u>+265.00</u>

GRAND TOTAL INCOME..... \$58,830.11

DISBURSEMENTS:

9/29/72	Regents of California	\$15,000.00	
10/30/72	Regents of California	15,000.00	
12/7/72	Regents of California	<u>15,000.00</u>	
		\$45,000.00	<u>-45,000.00</u>

BALANCE February 28, 1973 \$13,830.11

ESCROW BALANCE \$11,933.74

TOTAL FUND..... \$25,763.85

APPENDIX 26.0

WESTERN REGION AREA DEVELOPMENT RESEARCH CENTER

Technical and Advisory Committee

The annual meeting of the Western Region Area Development Research Center Technical and Advisory Committee was held at the Rodeway Inn, Portland, Oregon on February 21-22, 1973. Center Director Padfield convened the Committee at 9:00 am.

Dr. Padfield welcomed the Committee to Portland. The following persons were in attendance:

G. B. Wood	I. Fujimoto
S. Lane	M. Wilson
B. White	P. Barkley
C. Eastman	L. Daft
M. Buchanan	T. Sidor
L. Kolmer	J. Stevens
D. Oldenstadt	H. Tankersley
R. Pino	R. Youmans
J. Graves	J. Young
	O. Holmes

Dr. John Young and Joe Stevens, Center staff, were introduced to the Committee members.

CSRS REPORT

Dr. Bennett White reported on the current thinking in Washington concerning Rural Development and the Rural Development Act of 1972. CSRS has urged SAES and USDA research people to pay particular attention to this legislation and to be ready for it when it comes. He listed three pertinent points to consider:

1. Where can we show an impact within the time frame available?
2. What is the interface between extension and research?
3. We must show how the work under RD 1972 will interact with other RD research funded outside of RD 1972.

ERS REPORT

Dr. Lynn Daft briefed the Committee on the current reorganization underway in ERS. Since Dr. West assumed command, there has been much self-evaluation within ERS. Seminars, study groups and conferences have been held. Three basic points were discussed.

1. ERS and its mission.
2. What research topics have highest priorities.
3. ERS organization.
 - a. 6 divisions rather than 7.
 - b. Field staff tied directly to D.C. staff.
 - c. Economic Development Division transferred intact to Rural Development Service.

ADMINISTRATIVE ADVISOR'S REPORT

Dr. Burt Wood reviewed briefly the history of W-115, with emphasis on the special significance of this committee and the special role of the administrative advisor. He also emphasized the research mission of the Center.

CENTER REPORT

Dr. Padfield reviewed some of the activities of the Center since its conception. Reference was made to two reports of the Center which had been distributed to the Committee. He commented on the possibility of incorporating an extension input into the Center. Dr. Howard Tankersley, Chairman of the Western Region Extension Committee on Community Resource Development, presented a proposal from the WRE - CRD Committee for such an extension component for the Center. Several points surfaced:

1. We need to define research and extension as functions of the University rather than as organizations.
2. We must be regional in our research.
3. What can a Center provide for CRD which a single institution cannot?

After considerable discussion by the Committee on various aspects of the extension proposal, the following was MSC.

MOTION by Buchanan: That the WRAD Technical and Advisory Committee express its appreciation for the two reports regarding an extension component for the Center, that the Committee agree in principle with these proposals, and that the Chair appoint a subcommittee to develop from them a proposal including budget alternatives for consideration by the Western Extension Directors on March 6-9, 1973.

Russ Youmans read portions of the paper outlining a proposal for an extension function, which he, Tim Wallace and Harland Padfield prepared for this meeting. Copies of this paper were distributed to all in attendance. Four projects were suggested.

1. Materials, development and training team.
2. Biographical assistance - data bank.
3. Assistance on program evaluation.
4. Assistance on operating Guidelines for Projects.

Discussion followed relative to the administrative problems which may occur if extension is added to the Center. There seemed to be consensus on the following:

1. The present structure was sufficiently complex already, perhaps too much so, and it should not be made more elaborate.
2. That there should be one administrative advisor responsible to both Station and Extension.
3. That the present Technical/Advisory Committee was a broad-based committee that had an important role in assisting the establishment of Center policy.
4. That O.S.U. being the academic setting of the Center had special responsibilities and commitments and should therefore have personnel control, including the administrative advisor.

In the discussion, Dr. Wood suggested that one possibility would be that the Dean of Agriculture at O.S.U. could function as an administrative advisor acceptable to both Extension and Station.

Harland Padfield said that he would consider it highly desirable for the present administrative advisor (Dr. Wood) to function as administrative advisor for both the Extension and Research function.

No formal action was taken on the above.

Dr. Padfield asked if special attention could be given to conveying to the Western Directors the deliberations of this Committee. Dr. Wood indicated that this is done and that Dr. Oldenstadt and Dr. Wilson had consented to serve in this role.

The next item considered was the CSRS draft of suggested Guidelines for Regional Component of the RD Act Title V. Discussion centered on what the guidelines really meant and how we can fit in to them. The Committee came to the following consensus:

That the four specific project areas discussed by Youmans be taken to the Western Experiment Station Directors and Extension Directors for their discussion and acceptance. The proposed plan of work of the Center then should be forwarded to CSRS with the suggestion that this kind of program be allowable vis-à-vis the suggested guidelines.

Thursday morning, February 22, 1973.

Dr. John Young--on the Center staff--discussed briefly the memo regarding the proposed research effort of the Center on social marginalization of human resources in declining rural industries. Joe Stevens also discussed some of his research underway that is feeding into this project dealing with technological changes in the fishing and wood products industry. He also mentioned his study of the effects of the closure of Rex Clemens' sawmill in Philomath.

Considerable discussion followed as to what social marginalization really is.

Dr. Padfield responded with a diagram on the board. The Center is trying to focus on what is causing people to be poor rather than on the poor per se. Attempts are being made to move the people left behind in their economic milieu into a more viable activity. He stressed the real need for more and better social indicators and job training with job status.

After much discussion and many questions, Paul Barkley made the following motion:

MOTION: That the research effort proposed by the Center personnel be accepted and that it be enthusiastically recommended to the Western Directors for their approval. MSC.

The remainder of the meeting dealt with various aspects of the Center. Dr. Padfield discussed his hopes of getting some funding outside of the USDA - SAES system. Dr. Daft suggested as a possibility funding from NSF - RAND.

Dr. Padfield queried the Committee as to their feelings as to what title the extension person should have if one is approved. Consensus seemed to be the extension person be made an assistant or associate director, but that the Center Director function as Director for both the research and extension functions.

Dr. Padfield listed several areas which people frequently suggest as activities for the Center.

1. Provide competitive graduate research fellowship.
2. Pay for $\frac{1}{4}$ - $\frac{1}{2}$ time sabbaticals.

3. High payoff, low-cost projects--i.e., take on projects which are close to being completed for a quick payoff.
4. Publish a newsletter.
5. Sponsor an annual regional community development - human resource meeting.
6. Provide space and facilities for people to come to the Center to complete write-up of regional projects. No formal action taken.

Dr. Padfield adjourned the meeting at 12:00 noon, February 23, 1973.

APPENDIX 27.0

BRIEFING NOTES*

TITLE V OF THE RURAL DEVELOPMENT ACT OF 1972

General Information for Presidents

1. The Act asks universities

**To provide research in all fields that have as their purpose the development of useful knowledge to assist in rural development.

**To assist in the transfer and practical application of knowledge in support of rural development.

**To give priority to educational and research program assistance leading to increasing job and income opportunities, improving quality of life, improving essential community service and facilities, improving housing and home improvements, and enhancing those social processes necessary to achieve these goals.

2. All private and publicly-supported colleges and universities in each State shall be eligible to conduct or participate in programs authorized under this Title. Colleges and universities wishing to participate in the program will submit proposals to the Land-Grant university for approval.

3. A central point is that the Title provides for only a 3-year pilot program.

4. Appropriations are authorized up to \$10 million for FY 1974; \$15 million for FY 1975; and \$20 million for FY 1976. The President in his 1974 Budget Message recommended a level of funding of \$5 million.

*Prepared for Dr. Webster Pendergrass, Division of Agriculture, Representative to Executive Committee, NASULGC, by Sherwood O. Berg, Chairman, Division of Agricultural Committee on Rural Development, for use in meeting of Executive Committee, NASULGC, Washington, D.C., February 26-27, 1973.

5. With the limited level of funding, every effort must be made to:
 - a. prevent excessive fragmentation of the pilot program;
 - b. coordinate Title V efforts with existing extension and research programs; and
 - c. build on the strengths of these programs if the universities are to have a significant impact on the development of rural America within the next three years.

Highlights of Memorandum of Understanding Between Land-Grant Institutions and the United States Department of Agriculture

The Secretary of Agriculture will ask Presidents of Land-Grant universities to:

1. Designate an overall coordinator for the Title V program.
2. Designate a leader for each part of the program
 - a. Rural Development Research
 - b. Rural Development Extension
3. Appoint a State Rural Development Advisory Council
 - a. Council to consist of 12-15 members including:
 - (1) the administrative head of agriculture of the Land-Grant university (chairman).
 - (2) the administrative head of a principal school of engineering in the State.
 - (3) representatives of farmers, business, labor, banking, local government, multi-county planning and development districts, public and private colleges and federal and state agencies involved in rural development.
 - b. Council will review and approve annual program plans and advise the president of the university on matters pertaining to the program.
4. Provide for the coordination of Title V programs and coordination of these programs with the other rural development programs of federal, state, and local governments.
5. Submit annual plan of work and budget to the Secretary of Agriculture.

Summary of Guidelines for Pilot Programs

Guidelines have been developed for state and regional annual plans of work. (Note: 10 percent of the funds are to be used on a regional basis with programming to be undertaken by the three Regional Rural Development Centers (Northeast, North Central, and Western) and the one Regional Rural Development Council (Southern)). The guidelines provide for:

1. A general situation statement.
2. Concise statements describing specific research and extension thrusts to be funded under each pilot program.
3. Plan for evaluating the impact of each pilot program.
4. A budget statement.
5. Annual progress reports to the Assistant Secretary for Conservation, Research and Education.
6. Compliance with Title VI of the Civil Rights Act of 1964 and Equal Employment Opportunity Programs.