

WESTERN ASSOCIATION OF AGRICULTURAL EXPERIMENT STATION DIRECTORS
AND
UNITED STATES DEPARTMENT OF AGRICULTURE
212 POST OFFICE BUILDING
BERKELEY, CALIFORNIA 94701

OFFICE OF THE
RECORDING SECRETARY

April 13, 1970

TO : Western Directors

FROM : Leo R. Gray, Recording Secretary *L.R.G.*

SUBJECT: Minutes of the February 1970 Meetings of Western Directors

The attached set of Western Directors Minutes marks my last report to you as your Recording Secretary. It has been a most pleasant and rewarding experience for me to have had this opportunity to work with you since July 1965. I feel that many of us have become good friends. Thank you for your kindness and for accepting me into your group.

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MINUTES OF WESTERN DIRECTORS'
REGULAR SPRING MEETING

University of California, Berkeley, California
February 23-27, 1970

Call to Order
and Attendance

Chairman Leyendecker called the Western Directors general meeting to order in the Regents' Room of University Hall at 9 a.m. on February 25, 1970. Those present during all or part of the business meetings were:

R. K. Frevert	Arizona
D. F. McAlister	Arizona
J. B. Kendrick Jr.	California
C. F. Kelly	California
E. G. Linsley	California
B. E. Day	California
J. A. Zivnuska	California
W. M. Dugger, Jr.	California
D. F. McNeill	California
D. F. Hervey	Colorado
D. D. Johnson	Colorado
C. P. Wilson	Hawaii
J. E. Kraus	Idaho
R. D. Ensign	Idaho
J. A. Asleson	Montana
M. J. Burris	Montana
R. E. Ely	Nevada
D. W. Bohmont	Nevada
M. L. Wilson	New Mexico
P. J. Leyendecker	New Mexico
G. B. Wood	Oregon
W. H. Foote	Oregon
R. W. Henderson	Oregon
K. W. Hill	Utah
C. E. Clark	Utah
J. S. Robins	Washington
L. W. Rasmussen	Washington
D. L. Oldenstadt	Washington
N. W. Hilston	Wyoming
L. C. Ayres	Wyoming
M. T. Buchanan	WDAL
H. C. Knoblauch	CSRS
C. F. Sierk	CSRS
P. Casamajor	University of California
R. C. McGregor	University of California
W. M. Longhurst	University of California
G. M. Briggs	University of California
Mrs. M. C. Hall	University of California
A. I. Morgan	WURDD
R. J. Jones	Howard University
L. R. Gray	Recording Secretary

Introductions
and
Announcements

After adoption of the agenda, Hervey introduced Dr. Donald D. Johnson, Dean of Agriculture and Associate Director of the Agricultural Experiment Station at Colorado State University.

After appropriate indoctrination by the veteran counselor Ely, Johnson was unanimously accepted as a neophyte into the Western Directors Association. Oldenstadt was also officially accepted.

Kelly introduced his Administrative Assistant, Mrs. Margaret Hall, and Paul Casamajor, Assistant to the Director, Agricultural Experiment Station, Universitywide, University of California.

Kendrick introduced Dr. Russell C. McGregor, Assistant to the Vice President of Agricultural Sciences, for Overall Planning, University of California.

Later, Leyendecker introduced Dr. Roy J. Jones, Director of the Center for Community Studies and Assistant Dean of the Graduate School of Howard University. He is also President of Social Systems Intervention, Inc. Dr. Jones was to conduct a work session on the Civil Rights Program on behalf of CSRS.

Kelly introduced Dr. W. M. Longhurst from the University of California's Hopland Field Station who was to present some material related to W-97. He also introduced Dr. George M. Briggs, Chairman of the Department of Nutritional Sciences, University of California, Berkeley, who was to present some material related to food and nutrition planning as pertains to the proposed WRCC on Methodology on Food and Nutrition Educational Programs.

Chairman Leyendecker appointed a Resolutions Committee for this meeting consisting of Kraus and Ely.

November 1969
Minutes

Frevert moved, Kraus seconded, that the November 1969 WD Minutes be approved as distributed.

CSRS

I. Civil Rights Program

Dr. Roy Jones engaged the Western Directors in a self-analysis session on Civil Rights. A summary recapitulation of this session appears as APPENDIX A to these Minutes.

II. 1971 Appropriation Outlook

Knoblauch - Amounts CSRS will be able to justify before Congressional appropriation subcommittees are shown in following Table I:

TABLE 1 -- APPROPRIATIONS BY YEARS WITH INCREASES
AND DECREASES 1969 THROUGH 1971

Project	1969	1970 estimated	Increase or Decrease	1971 estimated
1. <u>Payments to agricultural experiment stations under the Hatch Act:</u>				
a. Research program.....	\$51,571,489	\$53,756,941	+\$8,642,700	\$62,399,641
b. Set-aside for Federal administration (3% of increase).....	1,255,872	1,432,059	+ 267,300	1,699,359
Total under Hatch Act.....	\$52,827,361	\$55,189,000	+\$8,910,000	\$64,099,000
2. <u>Grants for cooperative forestry research.....</u>	\$ 3,485,000	\$ 3,785,000	+\$ 627,000	\$ 4,412,000
3. <u>Contracts and grants for scientific research.....</u>	\$ 2,000,000	\$ 2,000,000	+\$1,350,000	\$ 3,350,000
4. <u>Grants for facilities.....</u>	- -	\$ 1,000,000	-\$1,000,000	- -
5. <u>Penalty Mail.....</u>	\$ 160,000	\$ 160,000	- -	\$ 160,000
6. <u>Federal Administration (direct appropriation).....</u>	\$ 375,960	\$ 514,000	- -	\$ 514,000
Unobligated balance.....	\$ 62,679	- -	- -	- -
Total available or estimate.....	\$58,911,000	\$62,648,000	+\$9,887,000	\$72,535,000
Proposed supplemental for pay costs.....	- -	-138,000		
Transferred to Farmers Home Admin. for pay costs.....	158,000	- -		
Transferred to General Ad- ministration for pay costs:	36,000			
Total, appropriation.....	\$59,105,000	\$62,510,000		

A. Hatch

1. Special attention should be given to the increase of \$5,000,000 allowed for rural development research. 1970 expenditures for this purpose are estimated at \$1,690,000. It is particularly important that the Directors give special attention to research in this area that will be oriented to some of the following major objectives:
 - a. Rural development that will attract industry to and develop jobs for rural areas.
 - b. Improved rural community institutions and services.
 - c. Increased rural income and reduced out-migration from rural areas.
 - d. Provide improved housing for workers and elderly people, commuting and transient workers, and improve level of income of low-income people.

important service in training staff in the process of conducting research, so that they will be able to work in the area of research on rural development.

We have now in hand, projects for all of the areas of special grants that far exceed the amount of funds available. SAES Directors were asked to reduce the number of proposals they submit by closer screening. All proposals are competitive.

In response to Buchanan's question on the selection of the five centers of excellence in rural and resource development, Knoblauch indicated they would be competitively selected. The criteria and responsibility for making the final selections were not precisely known by Knoblauch. He did indicate it would be well for WD to consider the location of existing facilities in the West and where centers of excellence might be located. In this case, action on the part of WD would be advisory.

Tuskegee is listed as a center of excellence in the southeast. The other four centers haven't been determined.

Knoblauch indicated Cooperative Extension would have a sizable input to the centers, but not with SAES funds.

Kraus quoted from a letter from Bailey to Administrative Heads indicating "emphasis will be on research done by graduate students and community development and extension specialists from throughout the region."

Knoblauch suggested it would be desirable to have a good, close-working relationship between extension and SAES personnel to enhance the effectiveness of these centers.

D. Research Facilities

In keeping with the national policy of reducing expenditures for capital outlay, no increase is being requested for facilities.

III. Planning and Coordination

The Western Directors are to be commended for the forward planning activities that they are carrying out in the evaluation and development of future research programs. Numerous task forces have been very active, and we have been pleased with the opportunity to serve on them.

IV. State Agricultural Experiment Station and Forestry School Audits

The information that was given to you at the Land-Grant meetings in Chicago still is the governing rule. Various federal agencies are being assigned responsibility for

negotiation of overhead costs and contract negotiations and audit functions at different institutions. As soon as CSRS receives information that your Institution will be audited by a Federal Government agency we will transmit this information to you.

CSRS has consistently held that in accordance with resolutions of the respective regional Directors Associations and ESCOP, Hatch and McIntire-Stennis are not subject to negotiated overhead.

V. A.H. 305 - Professional Workers in State Agricultural Experiment Stations and Other Cooperating State Institutions

Because of difficulties in printing and binding, we have not been able to provide you with the 1969-70 "List of Workers" as soon as we would wish to. We hope that these difficulties will be corrected in the near future.

VI. Marketing Fund Estimates for 1970

Table 2 reveals that the Station Directors and scientists will have to conduct a careful study to meet the marketing requirement as specified in Title I of the amendment of the Bankhead-Jones Act and the Agricultural Marketing Act of 1946. The 20 percent marketing requirement is Nationwide, and it still exists in the consolidated Hatch Act of 1955.

Table 2 -- DISTRIBUTION OF HATCH ACT FUNDS FOR 1970
AND MARKETING REQUIREMENT (WESTERN REGION)

STATE	: TOTAL MARKETING : : 1970 ESTIMATES :	MARKETING : REQUIREMENT :	PLUS OR MINUS
Arizona	: \$ 98,923	: \$108,631	: +\$ 9,708
California	: 260,418	: 275,625	: + 15,207
Colorado	: 137,856	: 145,797	: + 7,941
Hawaii	: 86,005	: 76,072	: - 9,933
Idaho	: 137,500	: 112,888	: - 24,612
Montana	: 114,403	: 113,175	: - 1,228
Nevada	: 55,344	: 67,102	: + 11,758
New Mexico	: 94,400	: 91,799	: - 2,601
Oregon	: 165,160	: 156,741	: - 8,419
Utah	: 100,752	: 103,824	: + 3,072
Washington	: 219,954	: 163,018	: - 56,936
Wyoming	: 94,717	: 88,506	: - 6,211

VII. Status of 1968 Facilities Funds in the Western Region

All but four states have submitted specific proposals to commit their facilities funds. These funds must be obligated by June 30, 1970. Three states have indicated intention to use these funds. One state has not submitted a statement to CSRS.

Arizona	\$19,380	1/
Colorado.	593	2/
Hawaii.	15,376	2/
Oregon.	10,604	2/

1/ No information has been received by CSRS that a proposal will be submitted.

2/ Letters have been received in CSRS stating that proposals will be submitted.

Knoblauch indicated there is to be a workshop for SAES Directors and ATR's May 5-6, 1970.

McGregor asked if "Explanatory Notes" will be distributed to SAES Directors. Knoblauch indicated he would seek to comply with this request.

Report of WDAL

Buchanan distributed to Western Directors present a prepared report dated February 25, 1970. Most of the headings of his November 1969 report are still appropriate. Some edited excerpts are:

1. Rural Development

Since November, it has become clear that this area is one of very high priority for this administration.

At the request of Director Wood, Chairman of ESCOP, I served on the planning committee for the Rural Development Workshop scheduled for March 5 and 6 at College Park, Maryland. I have been asked also to lead a "Response Panel" following presentations by Secretary Hardin, Ed Bishop, and Ed Moe on the general topic -- "What it is and what it isn't."

We need to begin to consider the best location for the Western Region's rural development training center which is proposed for financing at the \$150,000 level under the item for Special Grants. What criteria do we want to develop for helping to decide on the location?

2. Executive Director

The Legislative Committee culminated their discussion of this matter in action recommending that the Interim Committee of ESCOP take such action as would be appropriate to get further consideration of the Executive Director at the spring meetings of the Regional Directors' groups.

Dr. Browning and I discussed with Chris Arnold of the NASU&LGC Office, the possibility of housing the Executive Director in the new headquarters, 1 DuPont Circle, currently occupied by the Association. There is space available for this purpose at what seemed to be a reasonable rental rate (about \$2,500 per year). It was also Arnold's opinion that the Association would be in position to handle the Executive Director's salary, fringe benefits, and the like, if it were requested to do so. His own "off the cuff" opinion, however, was that it would be better for the Executive Director to remain in the employ of the institution which he is serving at the time of his appointment to the Executive Directorship. In the event the four Regional Directors' Associations respond favorably to the idea of the Executive Director position and it is later decided to proceed, the appropriate procedure would be for ESCOP to make a recommendation to this effect to the Executive Committee of the Association.

3. Research on Research

You will recall from the fall meeting that this item had to do with a proposal to sponsor or conduct a study designed to obtain a better understanding of the research process, to develop by greater in-depth analysis improved data for selected innovations on costs and returns, and to provide an improved mechanism for doing a better job of telling our story to the Congress and to the public.

After giving the matter of the development and prosecution of such a study for agriculture some additional thought and discussing it with a few of you and others, I came to the conclusion that such a study should be based on the total research program of the public agencies; that is, USDA and the State Agricultural Experiment Stations, plus industry if industry is willing to participate. At the recent meeting of ARPF, I moved that ARPF recommend to ARPAC that such a study be approved in principle and a group set up to pursue its development in greater detail and later, its effectuation. Steve King of RPDES and I were named co-chairmen of ARPF to prepare a recommendation to ARPAC. We have met and are in the process of preparing a proposal. We hope to find a way to make it forward-looking as well as historical.

Updating Inventory of Industry Research. This development insofar as industry is concerned is related to another one about which I have talked with Ed Crosby, President-Elect of the Agricultural Research Institute. This is the matter of updating the 1965 Inventory of Agricultural Research done within private industry and the development of a means by which this can be done regularly so as to round out to a more complete total picture the Inventory of Agricultural Research within public agencies published yearly as a result of CRIS operations.

We are assured that the Executive Committee of ARI is prepared to act favorably on a request from ARPAC that a committee composed of representatives from the public and private research sectors be named and requested to consider a means by which the total inventory and reporting of agricultural research may be improved. ARPAC took favorable action on such a proposal at its meeting on February 3, 1970. I would hope that the same committee could be encouraged to consider the research on research question.

4. Report on Congressional Contacts

Concerning the physical facilities item, there was a restoration of the full amount possible under the rules, \$1 million for this purpose.

There was considerable discussion at the Legislative Subcommittee meeting concerning an effective legislative contact program. There was good agreement that an appropriate program should have as components the items I mentioned in November. The effective operation of such a system is dependent, of course, on the continuing development and availability of a legislative program. The Legislative Committee is taking vigorous steps in this direction with the assistance of the Regional Directors.

The Administrative Heads of Agriculture also are working toward the development of a continuing program of Congressional proposals and the means by which this program is to be implemented. It was the consensus of the Legislative Committee, however, that we should not "wait" for the program of the Administrative Heads to be evolved and then fit into it, but rather that we should proceed and later join them if this seems appropriate. This is the same philosophy that prevailed with respect to the appointment of the Executive Director.

5. Workshop

We have discussed a possible summer workshop within the Forward Planning Committee. Jim Kraus, Chairman, will make a report on the current status of plans.

6. Physical Facilities and Program Projections

The review of physical facilities and program projections that we have promised (or perhaps threatened) was delayed pending the decision of ARPF and ARPAC on certain policy issues. These were resolved by ARPAC at its meeting February 3-4, 1970. ARPAC approved the following recommendations made by a subcommittee of ARPF: a) That 1969 be used as the base year and 1969-79 be used as the reporting period; b) that changes in SMY's between 1966 and 1969 be ignored and the increase projected in the Long Range Study be built on the new base (1969); that dollar values for construction be included only through 1973 and projected construction for subsequent years not be costed out.

New forms and instructions for reviewing and updating the program and facilities projections by states and for the USDA Research Agencies have been prepared. In the West, I hope to visit with each of you for the purpose of facilitating uniformity in the preparation of these revised reports. Once again, the purpose of the re-evaluation is a) to improve the accuracy of reporting of actual space available; b) to bring the data and projections up to date and to make them current for a new ten-year span; and c) to facilitate a "current" look at interrelationships between buildings and programs on the campuses for the USDA Research Agencies and for an appropriate interchange between the two sources of space.

7. A Bigger Budget for Director-at-Large

At the fall meeting, I hoisted the warning flag that an increased budget for the DAL likely would be necessary for FY 1972. If one assumes modest salary increases for the DAL and secretary, there will be problems also in FY 1971. I have gone over these matters rather fully with the Executive Committee and also with the committee charged to consider a replacement for Leo Gray as Recording Secretary. These two committees will report their judgments as to the most appropriate solution to these problems which are interrelated - see APPENDIX B.

8. Research Planning on a Regional Basis

Dr. Wood, as Chairman of ESCOP, has asked me to serve on an ARPAC subcommittee to consider research planning on a regional basis.

The subcommittee has had only one meeting, so far. At that session, it was agreed that each member of the committee would write a "paper" that would be representative of his thoughts on the assignment.

ARPAC

Frevert - ARPAC met in Washington, February 3-4, 1970.

- ARPAC reviewed the Research Problem Areas. They added: RPA 114 - Research Management; RPA 317 - Mechanization of Livestock; and RPA 318 - Biology of Plant and Animal Cell Systems. They deleted: RPA 512 - Grades and Standards of Forest Products; and RPA 513 - Supply, Demand, and Price Analysis of Forest Products. Descriptive materials of RPA's are being revised in an attempt to eliminate duplication.

- Buchanan reported on relationships with Agricultural Research Institute.

- York reported on legislative activity of the overall administrators in their efforts to coordinate activities of the ESCOP and ESCOP Legislative Subcommittees and get an input from the Deans.

- ARPAC has a subcommittee on planning research. This group is to consider how we can do a better job of coordinating with USDA agencies concerning regional problems - not so much the formalized regional research program. For more information on this, see Item 8 of the Report of DAL to WD, dated 2/25/70, and the appendage dated 2/17/70, that was distributed at the meeting.

- ARS has asked SAES to help staff some of their facilities that have surplus space. It appears that the status of SAES personnel in USDA facilities would be about like that of USDA personnel in SAES facilities, namely at the convenience of the host.

- There was some discussion of the next steps to take in efforts to follow up on the 32 task force reports on a national level. Two approaches are underway, namely:

1. Research in Human Nutrition - This involves a group consisting of Dr. Virginia Trotter (Nebraska) and some USDA people, including RPDES. They are working on a sophisticated evaluation of present nutrition research, where we should go, and cost-benefit ratios expected from the program; and

2. A national beef cattle research committee, consisting of two people. They are looking at the beef cattle research area and hopefully will come up with appropriate suggestions as far as coordination of existing and future programs is concerned.

Following Frevert's report, there was some discussion, led by Hervey, about the desired role of ARPAC. It was suggested that ARPAC should be a good interface for USDA and SAES to enable early consideration of problems and policies, and weigh relative priorities.

ESCOP

Wood - 1. Some of the things ESCOP is trying to do in its program and objectives are:

- a. Assessing leadership role of ESCOP. If the leadership role is to be strengthened ESCOP should meet bi-monthly, rather than semi-annually, at least until their situation is strengthened. Provisions are available for the Interim Subcommittee of ESCOP to be called upon request. ESCOP, at their April 1969 meeting, adopted the WD recommendation that there be established as a permanent subcommittee of ESCOP, a Liaison Subcommittee consisting of the Regional Directors and the Chairman of ESCOP, with the latter functioning as Chairman of this Subcommittee. This group has been meeting about once a month. Future ESCOP chairmen can build in a strong program at the national level if they work diligently with this Liaison Subcommittee.

- Membership on ESCOP ought not be considered as sort of an honorary thing. We should send our best men to ESCOP, as recommended by FPC, and not be bound by seniority or regional rotation in selecting leaders of ESCOP.

Kraus, on behalf of FPC, moved, Bohmont seconded, that the WD Association adopt a policy to select and elect members to serve on ESCOP and on the ESCOP Legislative Subcommittee who have a real interest and aptitude for this kind of an assignment and who have the willingness and the time to adequately fulfill the assignment. WD also recommend that the other Regional Directors' Associations do the same thing. PASSED.

Kraus moved, Bohmont seconded, that the WD recommend to ESCOP that the current method of determining the chairmanship of ESCOP be changed to provide for selection of the person best suited for the position without regard to rotation of the chairmanship by region, or by seniority of service on the committee, and that the chairman be allowed to succeed himself. WD also recommend that the other Regional Directors' Associations do the same thing. PASSED.

Wood indicated the regional associations should be the ones to determine the leadership role in ESCOP.

Bohmont suggested we might seek from Congress what ought to be our concept of criteria for good leadership to be directed toward improved legislative communications. Directors might also take on more political awareness in their approach to things.

Bohmont asked whether ESCOP has taken a position regarding having Directors contact our Congressmen, especially those on key committees, indicating we are basically behind the President's budget. ECOP has thought of this.

Wood noted this was part of a recommendation of the FPC.

Wood - ESCOP has been concerned at the national level about the matter of rural development. ESCOP should make an offer to ECOP to meet for at least one day at the national level, recommending that one person come from each region of ECOP and ESCOP, to develop an integrated program relating to rural development. This idea has the endorsement of USDA officials, including the Director of Science and Education, and Administrators of CSRS and FES.

- b. Identify and strengthen the CSRS-SAES functions, objectives, relationships, and so on. Lovvorn has taken a positive position that he wants joint participation with ESCOP to help identify recommendations for presentation to Congressional Committees. A subcommittee of ESCOP has been appointed to work with Lovvorn to help identify the kinds of recommendations that he wants to bring before the Interim Subcommittee of ESCOP when it meets. ESCOP in its leadership role, is striving to strengthen the hand of the CSRS Administrator.

- Lovvorn concurs with the philosophy that more emphasis will be given to planning of research and less to subject matter review, per se. A subcommittee has been appointed within CSRS to study the review procedure and they have already met with the Liaison Subcommittee of ESCOP.

- ESCOP is trying to get at the question of communications and publications. Hopefully a subcommittee can be appointed soon to consider this matter and come up with a positive recommendation as to what ESCOP really wants CSRS to do with respect to assisting the SAES in the area of improving communications at the national, regional and local levels.

Wood indicated he has offered to Lovvorn the free advice of ESCOP regarding the criteria to be used for the establishment of the regional centers on rural development. ESCOP would be in an advisory role in this respect.

Wood - 2. ESCOP is trying to build a more effective and balanced legislative concept as it will relate to the program needs of SAES Directors in concert with USDA.

- 3. Washington, D. C.-based Executive Director. All Directors were sent a memorandum from Wood regarding a national Executive Director, SAES. Also distributed was a copy of a draft for a Cooperative Agreement for this position.

Wood asked whether WD want to reaffirm their support of the concept of a national Executive Director.

Gray read from the Minutes, motions passed by WD at their November 1969 meeting regarding a Washington, D. C.-based DAL - (see the last three paragraphs on page 4 of those Minutes).

A question was raised as to whether such a man could serve more than one group. The consensus among WD seemed to be that rather than wait to see what other groups might want to do, we ought to proceed with our wishes, and if others want to come in later, we could handle it then.

Regarding two positions - a Fifth DAL and a Legislative Consultant - Buchanan suggested that a Legislative Consultant ought to be tied to a position such as a Fifth DAL. Such a consultant might be desirable for a year or two, but then such functions might be absorbed fully by the Fifth DAL.

Wood indicated the Executive Director would be responsible to the Chairman of ESCOP.

Kraus moved, Robins seconded, that WD go on record as favoring the general proposal for an Executive Director at the Washington, D. C. level as indicated in the draft distributed by the Chairman of ESCOP (Wood) titled, "Cooperative Agreement Among the State Agricultural Experiment Stations Relative to an Office and a Position of Executive Director." PASSED.

ESCOP
Legislative
Subcommittee

Asleson - Every SAES Director should look into the possibilities of negotiating cooperative agreements with ARS for housing some of their state people in Federal facilities.

- If you add up the FY '71 budget you will find \$194,000 that is not accounted for. Marketing efficiency research is included in this amount.

- The recommendation of the ESCOP Legislative Subcommittee was that we support the Executive Budget and work on this as a premise that we hope to get it. We were not inclined to push too hard for facilities at this time since there has been a clamp down on all construction, especially in agriculture.

- The FY '72 Budget calls for a \$14.1 million increase, based on the projection of the Long Range Plan, plus an adjustment of \$3.744 million as a line item for the increased cost of doing business.

- The Legislative Subcommittee proposes that the FY '72 Budget preparation at this stage remain at the \$14.1 million increase level, assuming the Executive Budget remains as it is, - that we ask for \$5.0 million increase for food and nutrition health and safety, and \$9.1 million increase for environmental quality. The facilities request would be for a \$24.0 million increase. The special grants increase would be for \$10.0 million, for a total of \$13.35 million.

Asleson moved, Frevert seconded, that WD approve the ESCOP Legislative Subcommittee recommendations. This motion was later withdrawn by its sponsors.

There was some discussion about the need for increased research in the area of nutrition. There is an argument that there is enough research already completed or underway to carry on a good Extension program package in nutrition.

Kelly and others raised the question as to what earmarked increases are indicated for rural development so as to assure a source of funding support in this area of research. There was considerable concern about the lack of recognition of the slant in the President's budget for increased emphasis in rural development. The Legislative Subcommittee does not have an earmarked increase recommended for rural development.

There was some discussion about the extent of SAES Directors representation and involvement at Congressional hearings.

Asleson suggested SAES Directors contact their representatives on Congressional Appropriations Committees before USDA makes its presentations before such committees.

- c. Support - For projects to be eligible for RRF, a minimum of 2 SMY's and a minimum budget of \$100,000 of RRF must be assigned by the two or more originating stations.
- d. Annual Meetings - The annual meeting of the technical committee will be held on the campus of one of the participating stations and the Director of that station where the meeting is held would meet with the committee and serve as the Administrative Adviser for that project for that year.
- e. Reviews - Progress of the research will be reviewed in depth by C/9 after the first year. Routine reports and review will be made annually and all projects will be subject to termination, extension, or revision at the end of five years.
- f. Work Groups - Continue the practice of supporting work groups for the regional coordination of related projects in selected problem areas. These work groups are financed with money other than RRF.

Hill requested comments from WD as guidelines as to how the WD Committee of Nine representatives ought to consider these suggested changes.

Hill - 3. Our new projects stemming from our task forces will come before C/9 in April 7-8, 1970.

Hervey commented that the WD approach to regional research should answer their basic problem of the roadblocks to project approval. As such, he would oppose most of the suggested changes the Southern Directors have proposed.

After further discussion, the Chairman decided not to call for a motion on the SD proposals - Hill indicated he and the other C/9 representatives sensed the general feelings of the group.

Leyendecker noted the new CSRS Manual of Procedures is now available.

Sierk - Based on the new format, developed primarily by C/9, preliminary findings indicate that the correlation between funds approved for projects and funds allocated by the states for such projects is not very high.

- At the request of C/9, CSRS will send to SAES Directors the indication of what regional funds will be available, and ask for an indication of SAES allocation of those funds to projects.

- There is \$1,000 of undistributed regional funds in the Western Region. Unless there is an indication as to how this should be allocated to ongoing projects, CSRS will divide this among the states in the Western Region for the final payment.

Leyendecker indicated RRC would have a recommendation on this matter.

Forward Planning
Committee

Kraus - 1. FPC recommends that WD proceed to allocate an evening and a day at the WD summer 1970 meetings for a workshop on resource allocation; it is further recommended that WD use the Hueg proposal as the basis for our program, but that Buchanan be appointed Chairman of a small committee consisting of Directors or others to prepare an agenda of our own, and not use the Hueg proposal, per se.

Kraus moved, Wood seconded, that WD approve the above FPC recommendation for a workshop at the 1970 summer meeting.
PASSED.

Hervey suggested the workshop incorporate the inclusion of research problem area management as well as budget and finance matters.

Kraus - 2. The group discussed the possibility of the Extension Service and Experiment Stations getting together to develop and submit one or more programs on a joint basis for submission to Congress for consideration of Federal funding of a total program package for Extension and Research. A good example of this would be for rural development. There is now separate funding, but we would be able to show a more unified approach toward an overall program of rural development among the Land Grant Colleges if we could arrange to submit a combined program package that was jointly prepared. The same thing could likely be said for a nutrition program.

- 3. The question of identifying people in various regional Directors groups as representatives and for the chairmanship of ESCOP and the ESCOP Legislative Subcommittee was considered at some length. The FPC has a recommendation for WD to consider - (see ESCOP Report).

- 4. FPC discussed Buchanan's proposal for Research on Research.

Buchanan distributed a draft of a proposal, "Regional Seminars on Research Resource Allocation."

Buchanan indicated he and S. C. King comprise a subcommittee of ARPAC that is drafting a project proposal. It is likely to have three parts, namely:

- a. The identification of major impacts of agricultural research - such as hybrid corn, for example.

- b. Identify the events that came along and their relationship toward the final conclusion.
- c. How to put this in some perspective as far as the future is concerned.

Then there will be matters pertaining to human and financial resource support.

Kraus - 5. FPC also discussed a suggestion from Buchanan related to Congressional contacts by Directors in the states regarding requested appropriations for programs in research and extension.

- FPC recommends and urges that Directors from all states make a unified report to their own Congressional Representatives on program and appropriation requests. This would involve getting personally acquainted with as many of the representatives as possible and then contacting them directly as to the need and value of the programs being presented and the funds needed to implement these programs nationwide.

- This was also discussed as it relates to the overall legislative committee that is being chaired by E. T. York. The consensus of FPC was that we proceed to contact our Representatives individually now, at least on the SAES funds and requests and that we work as best we can with York and his committee as they develop their programs.

Kraus suggested there is no action needed on this, at least at this time.

Leyendecker suggested it might be a little premature to seek to get the groups' feeling on this until we see what York's committee has in mind. He also suggested to Wood that he keep this as an item on his agenda for further discussion later.

Kraus - 6. FPC did discuss briefly the prospects for regional development centers. This should be discussed fully by all Directors even if a special Directors' meeting is necessary sometime this spring. There was a feeling that rather than have each state submit competitive proposals the Western Directors ought to meet and explore this situation on a region-wide basis and then come up with a recommendation from this group as to where this center ought to be in the West, if we are going to have one in the West.

Robins noted the "regional" centers of excellence are to be funded under special grants, but he was concerned as to how they would fit the pattern of special grant items. Would the \$150,000 specified grant be for one year, or would it be spread out over a period of say three years?

Knoblauch indicated the special grants procedure has evolved as the alternative to the Hatch Act as the means to see that the centers of excellence are set up. The criteria for selection will be considered at the workshop, March 5-6, 1970. This is a new venture, and it is not at a point where we can make a judgment as to which way the funding support will go.

Buchanan suggested other sources of funds in this area should also be considered.

Kraus suggested WD take some action at this meeting to follow up on this matter via a special committee.

Asleson - WD are not precluded from making a recommendation concerning a regional center of excellence.

Kelly moved, Bohmont seconded, that a special WD meeting be held in April, possibly in Reno, to discuss what the Western Region should do about a Rural Development Center, should the money be made available. PASSED.

Kraus moved, Hill seconded, that Kelly make arrangements during the March 5-6 Directors' Rural Development Research Workshop at the University of Maryland, to get the group of Western Directors attending to meet for a preplanning discussion concerning the special WD meeting in April. Then, based upon the outcome of that discussion, Kelly would advise the WD Chairman (Leyendecker) as to what should be done as a follow up to that session concerning the date, time, and other relevant matters for the Special WD meeting in April. PASSED.

Committee on
Regional
Research
Philosophy
(CRRP)

Hervey distributed a copy of the CRRP report and after some discussion it was amended. A copy of the amended report appears as APPENDIX C to these Minutes.

Hervey moved, Rasmussen seconded, that the entire report be accepted by WD as amended. PASSED.

Some comments made during discussion of this report were:

Hervey noted CRRP did not say WD Advisory Groups (such as WAERC) could not be used as reactors to charges presented to them by RRC or WD.

The original CRRP report included a recommendation for a task force in the "A" category - reports due 11/1/70 - in the area "Marketing of Fruits and Vegetables, Field Crops, and Live-stock (except beef)."

Burriss questioned the inclusion of this as a separate area.

During the discussion, C. P. Wilson noted the marketing task force did not have these RPA's to consider, and that it could well be put in the system for consideration by the commodity

task forces. It was put in the "A" category because of concern by CRRP that RRC might have a shortage of ideas or proposals for marketing projects if all commodity groups were postponed to categories "B" and "C". He indicated he would concur with Burris if RRC doesn't feel the pressure for new marketing projects to implement.

Wilson also noted the only commodity task force to date (beef cattle), has recommended a marketing project, and it was accepted by WD.

Ayres indicated it would be a decision for individual SAES Directors to make as to what they felt would be the need for projects in the marketing area. Seven marketing projects terminate as of 6/30/70.

Hill questioned whether the relaxed definition of marketing has had time to take its full effect? Might not some of the projects already proposed come under marketing?

Sierk noted there will be seven regional marketing projects for which stations in the West could allocate about \$50,000 in marketing funds.

C. P. Wilson moved, Hervey seconded, that this proposed task force on marketing of commodities be stricken from the CRRP report. PASSED.

The consensus of WD was to add Dairy as a task force in the "B" category of the CRRP report.

WAERC

C. P. Wilson - WAERC met in Hawaii, December 17-19, 1969.

- WAERC is making progress reorienting its goals and is rewriting a statement of its role and purposes.

- If WD wish to have a group provide input ideas and serve as an advisory group on this new area of rural development, we might want to make use of the new WAERC Committee on Community and Human Resources Development.

As a "weathervane," Wilson read a couple of comments made by J. Hildreth, (Farm Foundation), as quoted in the last WAERC Minutes, namely:

1. "Some have argued that the Farm Foundation could best spend its time working with groups other than agricultural economists and rural sociologists. They have argued that we ought to look to people in the liberal arts colleges and schools of business for guidance in dealing with adequate research and extension information regarding problems of rural community development rather than support people in colleges of agriculture for such guidance. However, for the time being we will commit ourselves to the path set forth by groups such as WAERC and WSRAC."

2. "The interdependence of agriculture with the rest of the economy is now complete. We are losing our atomistic competition. It is becoming less practical to study problems in terms of individual firm actions. We need to look at things in aggregate terms that tie agriculture to the rest of the economy. The idea of the College of Agriculture is focused on a separate agricultural industry; but the industry isn't separate anymore. Thus, it seems that Colleges of Agriculture will survive to the extent that their analyses of problems are useful to the majority of society, and are in appropriate perspective."

- One of the items that came in for considerable discussion dealt with the "Negative Income Tax" and its implications. Particular emphasis was given to experiments emanating from Wisconsin and Hawaii.

- WAERC designated J. M. Nielson and G. R. Dawson to represent the Council on a committee, consisting of Directors Kelly and C. P. Wilson plus ERS representatives, to decide on Leo Gray's replacement.

WSWRC

Frevert - WSWRC met at Tucson, Arizona, January 20-21, 1970. The group attempted to establish its mission. They feel they should continue to meet but should have a different structured type of meeting.

Frevert handed out copies of a memorandum from WSWRC on the subject: "Ideas for Future Meetings for WSWRC."

Frevert moved, Asleson seconded, that Western Directors approve a meeting of the Phosphorus Work Group for the third or fourth week of March 1971 at a site to be selected, but to be one of the Western Land Grant Colleges. PASSED.

(It is anticipated that the fertilizer industry will support this work group meeting in 1971 by furnishing travel expenses for the states' representatives.)

Frevert moved, Hilston seconded, that Western Directors approve the request for the Work Group on Soil Fertility and Diagnostic Techniques to meet July 17, 1970, following the Pacific Northwest Plant Food Meetings in Salt Lake City, Utah. PASSED.

(It is expected that the members (or alternates) will be attending the PNWPF meetings and there will be no travel expenses requested, especially for the Work Group meetings.)

Frevert moved, Robins seconded, that Western Directors continue the Work Group on "Disposal of Wastes Through Soils and Waters" and that provisions be made for them to meet during 1970 at a time and place selected by Chairman Pratt. PASSED.

(NOTE: WSWRC encouraged WD to establish a WRCC from this Work Group - see RRC Report, page 30.

Frevert - The W-65 Technical Committee is compiling what practically amounts almost to a reference handbook on the hydraulics of surface irrigation, as a summary of research of this committee. The committee seeks the feelings of WD as to whether the manuscript should be given to one of the professional societies for publication, or should it be released as a regional publication.

The consensus of WD was to have the committee use its own judgment.

M. L. Wilson - Would there be some possibility of WSWRC giving some consideration to the obtaining and working on grants funds for the possibility of interstate cooperation in the various aspects of soil and water pollution? This wouldn't be a regional project, but this type of thing might lend itself to development into WRCC-type groups with grant funds, if possible.

Frevert - WSWRC does discuss these type problems. With their new framework, they will likely get into more discussions of other types of funding support. Perhaps they ought not administer that type of thing, but they might well explore and sort out possibilities to get groups like that underway.

WHERAC

Leyendecker - No report. WHERAC will meet at Las Cruces, March 4-6, 1970.

WSRAC

Wood indicated WSRAC has met and is still working on its goals and objectives. He is optimistic about the report that will be presented at the WD summer meeting.

REPORT OF THE WESTERN REGIONAL RESEARCH COMMITTEE
to
WESTERN DIRECTORS

University of California, Berkeley, California
February 23-24, 1970

Chairman Ayres called the RRC meeting to order in Room 394 of University Hall at 8:55 a.m. on February 23, 1970. Those in attendance during all or part of the meeting were:

L. C. Ayres, Chairman
M. J. Burris
M. L. Wilson
B. E. Day
C. F. Sierk, CSRS
M. T. Buchanan, WDAL
L. R. Gray, Recording
Secretary

D. L. Oldenstadt
C. P. Wilson
G. B. Wood
R. K. Frevert
C. F. Kelly
J. B. Kendrick
W. R. Pritchard
D. F. Hervey
R. E. Ely
L. W. Rasmussen

I. PERSONNEL ASSIGNMENTS AS OF FEBRUARY 27, 1970

Alexander	- W-97, WM-33, WM-47, WM-55
Asleson	- W-48, W-68, W-85, W-87
Ayres	- W-56, W-83, WM-59
Burris	- W-1, W-78, WM-48, WRCC-1 Task Force on Beef Cattle
Bohmont	- WRCC-2. Ad Hoc Technical Committee on Economic Impacts of Adjustments in Use of Agricultural Chemicals
Clark	- W-103, Task Force on Food Safety
Day	- W-108
Ely	- W-46, W-93, W-98, WM-57
Ensign	- W-40, W-58, W-61, W-96
Evans	- Task Force on Remote Sensing
Foote	- WM-35, Task Force on Soil and Land
Frevert	- W-51, W-65, Task Force on Farm Labor and Mechanization, WSWRC
Hervey	- W-38, W-89, W-90, Task Force on Forage, Range and Pasture
Hill	- W-45, W-67, W-86, WM-53, IR-4, Task Force on Water and Watersheds
Hilston	- W-57, W-91, W-94, W-95
Jensen	- W-102, W- , Technical Committee on Reproductive Performance of Beef Cattle
Johnson	-
Kelly	- W-50, W-99, WM-51, WRCC-3
Kendrick	- Ad Hoc Committee on Economic and Social Implications of Environmental Pollution
Kraus	- W-64, Task Force on Plants to Enhance Man's Environment, IR-1 and IR-2
Leyendecker	- W-106, Task Force on Food and Nutrition, Ad Hoc Technical Committee on Effect of Nutrition on Mental and Physical Development and Behavior, WHERAC
Linsley	- W-84, W-92, W-109

- Oldenstadt - Ad Hoc Technical Committee on Factors Affecting Variations in Levels, Distribution and Sources of Income, Task Force on Farm Adjustments, Prices and Income
- Pritchard - W-88, W-100
- Rasmussen - W-104, W- , Technical Committee on Interrelationships Between Root Fungi, Their Hosts, and Invasion by Bark Beetles
- Robins - W-107, Environmental Quality Task Force, W- , Nitrogen in the Environment
- Thorne - W-66, W-82
- Wilson, C. P. - WM-61, Ad Hoc Technical Committee on the Impact of Applying Techniques of Industrial Organization to Agricultural Production and Marketing on the Supply of Agricultural Inputs, WAERC, Task Force on Marketing and Trade
- Wilson, M. L. - W-6
- Wood - W-105, Ad Hoc Technical Committee on Improving Social and Economic Opportunities for Deprived Individuals and Groups, WM-52, WM-58, WSRAC, Task Force on Rural Development and Family Living
- Zivnuska - W-71, WM-60, Forestry Task Force, W- , Methodology for Evaluating Multiple Uses of Wildland Areas

II. GENERAL COMMENTS AND RECOMMENDATIONS

A. Proposals for New Projects

I. W- , "Nitrogen in the Environment"

RRC recommends that Western Directors approve this new project proposal for a five-year period ending 6/30/75 and that Robins be the Administrative Adviser. RRC further recommends that the present Ad Hoc Technical Committee should re-examine the proposed contributions under objective I.a. to ascertain relevance to the nitrogen pollution problem. Coordination mechanisms should be developed at the first annual meeting.

[Ayres moved, Frevert seconded, that WD approve the above recommendations. PASSED.]

(This proposal indicates an input of 11 SMY's, involving 11 states--two of which are from outside the Region--ARS and USFS.)

(M. Wilson suggested at the RRC meeting that after the first or second technical committee meeting the procedures by various states under the objectives should be sharpened as to what each state plans to do in contributing to the project. At the RRC approval stage it may be difficult for some states to be able to say exactly what they plan to do to contribute to objectives of the project.

(Sierk noted that as a general principle, regional research projects have no bounds as to what funds may be put in, but under McIntire-Stennis supported projects you can use state or McIntire-Stennis funds. Thus, if a state wants to contribute to a regional project with a McIntire-Stennis supported project, no new project need be written for that state. A man can attend a regional research meeting under McIntire-Stennis, and contribute or gain from the technical committee without reporting it under regional research. A major purpose of regional research is to coordinate research.

(In the discussion it was noted that multiple sources of funding may be a problem in some of the upcoming multidisciplinary regional research projects. There could also be a problem in cramming everything into 80 characters for CRIS at stations with reports from project leaders from more than one department for a single regional research project. It was suggested that this problem be handled by making separate report forms for CRIS from each project leader. On the annual report of the project you could elaborate on the CRIS Form 421.)

2. W- , "Reproductive Performance in Beef Cattle"

RRC recommends that Western Directors approve this new project proposal for a five-year period ending 6/30/75 and that Rue Jensen be the Administrative Adviser. RRC further commends the Administrative Adviser and his Ad Hoc Technical Committee for their diligent procedural efforts to fuse their approach to handling this multidisciplinary problem.

[Ayres moved, Hilston seconded, WD approval of the above recommendation. PASSED, with one dissent, Ensign.]

(30 SMY's were indicated for this proposal.)

3. W- , "Relationships Between Root Pathogens, Their Hosts, and Attack by Bark Beetles"

RRC recommends that Western Directors approve this new project contingent upon some improvement on objective 4 in a rewrite to be submitted to RRC Chairman prior to having it signed by the WD Chairman, and that Rasmussen be the Administrative Adviser.

[Ayres moved, Kraus seconded, WD approval of the above recommendations. PASSED.]

(RRC questioned whether objective 4 would be completed during the term of the project and thus ought to be deleted from the outline. It could be put into the justification or procedures to the effect that information obtained under objectives 1 through 3 might be utilized based on knowledge accumulated, thereby tying the first three objectives together.)

4. W- , "Methodology for Evaluating Multiple Uses of Wildland Areas"

RRC requests Western Directors to approve this new project proposal in principle, that Zivnуска be the Administrative Adviser and that he seek further determination of interest in participation on the part of federal agencies such as USF, BLM, and ERS, and to authorize RRC and the WD Chairman to review a revised outline prior to submitting it to C/9 at their April 1970 meeting, or have the ad hoc technical committee submit a revised proposal to RRC and WD at their 1971 spring meeting.

RRC notes the proposal does not follow requirements spelled out by RRC and CSRS, and recommends this project proposal be referred back to the Administrative Adviser and his committee for more detailed presentation of procedures especially as noted in item 5 of the format of the new CSRS Manual of Procedures (CSRS-OD-1082) - Appendix B. RRC also notes there is no listing of SMY resources.

[Ayres moved, Hervey seconded, WD approval of the above recommendations. PASSED.]

5. W- , "Effect of Nutrition on Mental and Physical Development and Behavior "

RRC recommends that Western Directors approve this tentative proposal in principle subject to submission of a revised project outline to RRC and the WD Chairman. RRC also recommends that the Administrative Adviser be P. J. Leyendecker.

[Ayres moved, Foote seconded, WD approval of the above recommendations. PASSED.]

6. WM- , "The Economic Impact of Selected Technological and Structural Changes in the Marketing of Beef"

RRC recommends that Western Directors approve this new project proposal for a five-year period ending 6/30/75 and that C. P. Wilson be the Administrative Adviser. RRC further recommends that:

- a. The title be changed to: "Technological and Structural Changes in the Marketing of Beef;"
- b. That the writeup be modified as indicated in RRC's discussion with the Administrative Adviser; and
- c. SMY's should be indicated by states and objectives.

[Ayres moved, Kraus seconded, WD approval of the above recommendations. PASSED.]

B. Recommendations Emanating from New Task Force Reports

1. "Farm Adjustments, Prices and Incomes" - Administrative Adviser, D. L. Oldenstadt

This task force identified seven problem areas for regional research and gave them priority rankings. RRC recommends that Western

RRC has no recommendation that a regional research project be developed from the areas of work identified in this task force report at this time. However, RRC does recommend that one of the areas be included in an area drawn from reports of all four of the task forces as indicated in 5.e. below.

[Ayres moved, Hilston seconded, WD approval of the above recommendation. PASSED.]

5. General

RRC visualizes a string of commonality in reports of the various task forces and recommends that a regional research project be developed in the area of work, "Economic Impacts of Adjustments in Use of Agricultural Chemicals," and that Director Bohmont be designated Administrative Adviser and authorized to assemble an interdisciplinary ad hoc technical committee in consultation with the Directors of each state and agency wishing to participate, to develop a regional project outline for review by RRC and Western Directors at the spring meeting 1971. RRC suggests that the Administrative Adviser and his technical committee consider as references:

- a. All of the task force report on "Environmental Quality," especially recommendation No. 4 ("Economic and Social Implications of Environmental Pollution");
- b. Marketing and Trade Task Force Report recommendations 1.5, "The Effect on Cost of Food and Fiber Production and Distribution of Select Environmental and Quality of Living Enhancement Measures;" and 11.7, "The Effect of Agricultural Production, Processing and Distribution on Environmental Quality near Areas of High Human Concentration;"
- c. Farm Adjustments Task Force Report recommendation "Social Implications of Technological Change--Including Environmental Restraints;"
- d. Rural Development Task Force Report recommendation "Improving the Rural Environment and Institutions;" and
- e. Farm Labor Task Force Report recommendation "Greenhouse Culture."

[Ayres moved, Rasmussen seconded, WD approval of the above recommendations. PASSED as amended (title to include "Social" Impacts)] - see below:

During discussion of the above motion:

Buchanan suggested the report of the "Ad Hoc Committee on Economics and Social Implications of Environmental Pollution" might be added to the list of suggested references.

[Robins moved, Hill seconded, that the title of this ad hoc technical committee be amended to include "social" impacts. Thus, the title would become: "Economic and Social Impacts of Adjustments in Use of Agricultural Chemicals." PASSED.]

During the discussion of this proposal, there emerged a sense of urgency to get this group underway to provide vitally needed information.

Leyendecker indicated this area of work could be financed by non-regional state funds until such time as regional monies become available.

Ayres suggested if work is to be done in this area, say by this summer, it ought to be done on an individual basis under state projects and allow this time schedule to go ahead.

6. Some general comments during the RRC discussion of these new task force reports were:
 - a. Oldenstadt suggested these task force reports might be more widely distributed, such as to professional journals, so as to get more feedback.
 - b. Buchanan suggested that since the whole question of public policy as related to agricultural programs is quite important. There may be merit in abstracting from the group of task force reports those things that have commonality in focusing on public programs and policies.
 - c. Hervey commented that since the task forces tend to be compartmentalized into limited boxes for areas of consideration, there is the possibility that high priority projects that will fit the regional research concept may come to RRC but not through these regional task forces. He suggested RRC ought to have the Western Directors' authority to assume the responsibility of considering such inputs to regional research. RRC could then make recommendations to WD where appropriate.

No action taken.

C. Review of Previous Task Force Reports

RRC acknowledges receipt of recommendations from Administrative Advisers and members of previous task forces but has no further recommendations to make to Western Directors at this time. No action required.

D. Western Regional Coordinating Committees

1. Nutrition Education

RRC recommends that Western Directors authorize the establishment of a WRCC in the area of research on "Methodology in Food and Nutritional Educational Program;" that it be identified as WRCC-2; that Director Bohmont be designated Administrative Adviser; and that it be authorized for one year, ending June 30, 1971, subject to extension based upon evidence that an effective program of research has been developed by state stations.

RRC further recommends the inclusion and cooperation of extension and resident instruction personnel that are beyond the normal SAE station functions. (RRC was somewhat reluctant about recommending establishment of this WRCC due to current and prospective research projects in this area.)

[Ayres moved, Foote seconded, WD approval of the above recommendations. PASSED.]

2. "Research on Influence of Environment on Poultry" - C. F. Kelly

RRC recommends that Western Directors authorize the establishment of a WRCC in the area of "Research on Influence of Environment on Poultry," for a period of three years, ending June 30, 1973; that it be WRCC-3; and that Director Kelly be designated as Administrative Adviser.

[Ayres moved, Robins seconded, WD approval of the above recommendations. PASSED.]

3. "Bacterial Diseases of Plants" - R. D. Ensign

RRC recommends that Western Directors table a decision on this request for a WRCC at least until the 1971 spring meeting. This area of consideration could fall under the task force on Vegetable Crops. RRC further suggests that it be considered with that task force report due in July 1971.

[Ayres moved, Hilston seconded, WD approval of the above recommendations. PASSED.]

4. "Waste Disposal Through Soils and Water" - R. K. Frevert

RRC recommends that Western Directors table a decision on this request for a WRCC until November 1970, and that it be considered with the upcoming task force report on Soil and Land due in November 1970.

[Ayres moved, Robins seconded, WD approval of the above recommendation. PASSED.]

Wilson suggested that a criteria for WRCC ought to be that: There must be ongoing research in a particular discipline that is closely related or where they could coordinate research among the stations. WRCC is not for a modified regional research project, per se, but rather it authorizes travel to coordinate closely-related disciplinary research in the Region. We need strong support on the part of expected participants to authorize a WRCC. Administrative Advisers making requests for WRCC's might have a CRIS form pulled on titles, objectives and approach on those states doing that work that would be participating in the proposed WRCC. This might give us more insight as to how much work is underway. No action was taken on this suggestion.

Ensign moved, that hereafter all task force reports also include recommendations for WRCC's if any are deemed necessary. Motion died for lack of a second.

E. Interim Actions and Requests for Extension

1. Extension of W-86, "A Physiological and Morphological Study of Rest and Hardiness in Fruit Trees" - Hill

RRC recommends that Western Directors disapprove this request for extension and that W-86 terminate as scheduled - 6/30/70.

RRC further suggests that WD wait for recommendations from new task force report on Fruits (due in July 1971) for new directions for re-search on fruits.

[Ayres moved, Rasmussen seconded, approval of above recommendations. PASSED.]

2. Extension of W-88, "Enteric Diseases in Neonatal Calves" - Pritchard

RRC has considered the request for extension received from the W-88 Technical Committee and the Administrative Adviser recommendations thereof, (he did meet with RRC). It is the opinion of RRC that the WD should terminate this project as scheduled - 6/30/70.

[Ayres moved, Hilston seconded, approval of the above recommendation. PASSED, with one dissent - Kelly.]

3. WM-58, "The Demand for Selected Western Fruits and Vegetables"

RRC acknowledges receipt from Administrative Adviser of WM-58 (Wood) requesting an extension for a one-year period for completion of publications. However, preliminary manuscripts have been developed and RRC believes that sufficient time remains to complete these publications. RRC, therefore, recommends that this request for extension not be approved by Western Directors and that WM-58 terminate as scheduled on June 30, 1970.

[Ayres moved, Hilston seconded, WD approval of this recommendation. PASSED.]

F. Revised Project Outlines

IR-2, "Obtaining and Preserving Virus Free Deciduous Fruit Tree Clones" - Administrative Adviser, J. E. Kraus

RRC recommends that Western Directors approve the extension of this project for a five-year period, ending June 30, 1975.

[Ayres moved, Kraus seconded, approval of this recommendation. PASSED.]

G. Terminations

RRC thanked the Administrative Adviser of W-93 (Ely) for recommending termination of this project in FY '70. It was not scheduled to terminate until 6/30/71. RRC endorses this recommendation. The participating states are Colorado, Nevada and Oregon. (No WD action necessary.)

1. The following projects are scheduled to terminate as of June 30, 1970:

W-1, W-50, W-66, W-71, W-85, W-86, W-87, W-88, W-93, W-98, WM-47, WM-48, WM-51, WM-52, WM-53, WM-58, and WM-60.

2. The following projects are scheduled to terminate as of June 30, 1971:

W-40, W-65, W-78, W-89, W-90, W-92, W-94, W-95, W-96, W-103, W-105, WM-55, and WM-57.

H. General

1. WRCC Annual Reports

RRC recommends that minutes of the meetings of WRCC be sent to all on the mailing list of Western Directors. A digest of WRCC accomplishments will be reported to CSRS via W-106. Thus, Administrative Advisers should so advise the Western Directors' Chairman and/or Recording Secretary.

[Ayres moved, Frevert seconded, WD approval of this recommendation. PASSED.]

2. A request for funds for publication for a Regional Research Report for WM-58 in the amount of \$1,000 is not recommended for approval by Western Directors. RRC recommends that such costs be handled in the usual manner that has been followed for prior regional research publications.

[Ayres moved, Hilston seconded, approval of this recommendation. PASSED.]

1. ADMINISTRATIVE ADVISERS FOR NEW TASK FORCES

Administrative Advisers for Task Force Reports due November 1, 1970 are as follows:

Food Safety - E. Clark

Forage Range and Pasture - D. F. Hervey

Soil and Land - W. H. Foote

Remote Sensing - N. Evans

Plants to Enhance Man's Environment - J. E. Kraus

A copy of "Suggestions for Administrative Advisers to Western Regional Task Forces" appears as APPENDIX D to these Minutes.

Marked for 1971 use for 1972

J. Regional Allocations to Special Projects

I. REGIONAL ALLOCATIONS TO SPECIAL PROJECTS

		FY 70 and 71		
Project & State		FY 70 Allotment	FY 71 Funds Requested	FY 71 Funds Recommended
W-1	Arizona	\$ 21,900	\$ --	\$ --
W-6	Arizona	1,000	1,000	1,000
	Hawaii	2,000	2,000	2,000
	Montana	500	--	--
	Oregon	500	500	500
	Washington	56,145	61,760*	61,760*
	Subtotal	\$ 60,145	\$ 65,260	\$ 65,260
	Washington (Special RRF for Central Ferry)	\$ 18,400	\$ --	\$ --
	TOTAL	\$ 78,545	\$ 65,260	\$ 65,260
W-45	Arizona	\$ 5,125	\$ 5,125	\$ 5,125
	Colorado	5,120	5,120	5,120
	Hawaii	5,120	5,120	5,120
	Montana	5,120	5,120	5,120
	Nevada	5,120	5,120	5,120
	Oregon	5,120	5,120	5,120
	Utah	5,120	5,120	5,120
	Washington	5,120	5,120	5,120
	California	10,240	10,240	10,240
	TOTAL	\$ 51,205	\$ 51,205	\$ 51,205
W-57	Arizona	\$ 500	\$ 500	\$ 500
W-84	California	\$ 18,000	\$ 18,000	\$ 18,000
W-97	Oregon	\$ --	\$ 6,000	\$ --
WM-58	Oregon	\$ --	\$ 1,000	\$ --
W-106	Montana	\$ 11,500	\$ 10,500	\$ 10,500
10-106	California			
	GRAND TOTAL	\$ 181,650	\$ 141,965**/	\$ 134,965**/

FY 72 Recommended
Rg'd

* / Includes \$1,000 for costs of publishing 20-year report.

** / Negotiations with ERS have yet to be completed.

[Ayres moved, Hilston seconded, that WD accept these RRC recommendations. PASSED.]

For WAERC
For Recording Secy, Function in office of end 1

2. Ayres - CSRS has informed us that the Western Region has \$1,000 of "undistributed" RRF.

- RRC recommends this \$1,000 be assigned to W-6 at Washington.

[Ayres moved, Robins seconded, that WD adopt this recommendation. PASSED.]

Executive
Committee

Leyendecker - A subcommittee, comprised of Asleson, Buchanan and C. P. Wilson prepared a report on "Possible Changes in Funds and Agreements," for the consideration of Western Directors - see APPENDIX B.

Leyendecker, on behalf of the Executive Committee, moved that Western Directors approve, in principle, Alternative II of the Executive Committee's Report, and that it be the responsibility of the Executive Committee to follow through in its implementation. Kraus seconded. PASSED.

Discussion

Asleson - This package involves the WD Special Fund as well as the Recording Secretary and WDAL Agreements. There is included a proposal to increase this fund from \$3,740 to \$6,055. The \$55 for Alaska is included because Alaska wishes to remain in this as far as WAERC is concerned, and it is a detail that will have to be worked out. The status of the WD Special Fund indicated a balance of \$2,340.18 as of 2/20/70 - See APPENDIX E, I.

- Also being proposed is that the distribution of the allocation billing for the WD Special Fund be the same as it is for the RRF and WDAL Funds - as indicated in the last two columns of APPENDIX B, page 8. The overall total of state billings for WDAL and WD Special Fund as calculated under the proposed allotments would amount to \$71,055, an increase of \$5,215 over current allotments, if Alternative II is approved - see APPENDIX B, page 8.

C. P. Wilson - The total cost for getting the job done would not be changed much, between Alternatives I and II, but there would be a shift in where the work would be done. If the function is done in the WDAL Office rather than staying with ERS, the added responsibility would take more of his time. ERS is willing to go either way. The WAERC budget under Alternative II is still subject to negotiation. The choice essentially amounts to where WD want to have the work done.

Buchanan responded to the question of how he would handle the requirements of the increased responsibility if the Recording Secretary function is transferred to his office as follows:

1. The FTE and cost diversion is outlined at the bottom of page 2 of the Executive Committee Report.

2. WDAL does not desire to take minutes himself. Some arrangements would have to be made so this could be accomplished. People who make reports and motions would have them written out. This would enable the DAL to actively participate more fully in the discussions.
3. Buchanan proposed that WD Minutes would probably be prepared by a secretary in the WDAL Office, but this is something that would have to be worked out. Buchanan would check the Minutes and he would ask the Official Secretary to check them prior to duplication for distribution to WD.
4. This office of Recording Secretary, in affiliation with the Official Secretary, could become an appropriate place for an official depository for other important documents that need to be kept.
5. Miscellaneous activities regarding official files of projects, committee participants, project termination schedules, copies of annual reports, and so on, could be handled by someone in the WDAL Office under his supervision. Some additional part-time help might be needed on a temporary basis at the time of peak loads - such as preparation of Minutes.
6. It would be desirable to have more space and privacy for the secretary to the WDAL if possible. Perhaps some alternative arrangements would have to be made.

Kendrick noted that space is at a premium in this building (University Hall), and the likelihood for additional space is not bright.

Ayres expressed concern lest the input of the Recording Secretary to RRC not be continued.

Buchanan noted the Recording Secretary function would continue to be performed for WD and RRC. Details for this could be worked out. Presumably the secretary in the WDAL Office who would be doing a major share of the work would travel to the WD meetings, and could go early to attend the RRC meetings along with the DAL. Buchanan indicated he was not ready yet to say precisely how this would be worked out, but assured WD that the objective would be to include service to RRC as well as to WD, but not to provide service to innumerable task forces, technical committees, and the like, to the extent Leo Gray has provided.

Hervey noted there have been given many reasons why it would be more complex and cumbersome if we choose Alternative II, and asked for reasons why this alternative is recommended.

Leyendecker responded that among the various arguments for this recommendation, the Executive Committee felt that the

main reason is that it would be more desirable to locate these activities in the WDAL Office so we would have one point of contact in one office serving the Western Directors. There was also Buchanan's three-page memorandum covering distillation of the entire question in response to an inquiry from Kelly.

Kelly - In that letter, I called attention to the fact that I am on a committee with C. P. Wilson and others to decide on Leo Gray's replacement, and I asked, "If WD asked your office to assume the responsibilities currently carried out by the Recording Secretary, what would be the impact upon the present activities and what if any additional support would be necessary to implement such a request?"

Kelly noted everything in Buchanan's response to that letter has been covered at this meeting.

Kelly - If Alternative II is chosen there will be a problem on space, and if additional help is required, the WDAL may find his existing space is inadequate. We will also lose the input of a fellow like Gray. The 40 percent FTE of the Recording Secretary's secretary would be the same.

Hill - What is our commitment to support WAERC in a joint memorandum of agreement?

C. P. Wilson - The agreement was made in 1947 by the Directors of SAES in the Western Region. This continued, and when the decision was made to ask the WAERC Secretary also to be Recording Secretary for the WD and RRC additional assignment of time and budget was provided, and this was taken "off-the-top" of RRF to provide this service. The last memorandum of agreement was rewritten in 1967.

- There were additional fringe benefits resulting from the desirable relationship between WAERC and ERS.

- The principal change in role of WAERC by decision of the WD is that they will no longer be responsible as the originating source of regional research proposals in the field of economics.

Wilson indicated he would recommend WD continue to fund WAERC. However, due partly to the change in role of WAERC, it was felt that it would be desirable to reduce the region's share of the FTE spent on WAERC by Gray's replacement from .3685 to .25 percent, since it would take less time to carry this load. The FTE change will have to be negotiated.

Burris questioned whether it seemed logical to assume that continued support of the WAERC Secretary with payment from RRF would be a legitimate use of such funds in view of the changing role of the Council. WAERC no longer has the requirement for input to the regional research program that it once had.

C. P. Wilson - WAERC is not considered as a formal regional research project, but rather it has a coordinating role of such research. I think it can be justified on grounds it has what might be considered as a WRCC kind of function rather than a formal regional research project. The committee's report indicates a portion of the funds would come from RRF, and this is assuming we can justify it on the above basis.

Buchanan noted that when you balance it all out you save a little money by having the WDAL take over this function and use some of his time and his present secretary's time to do that rather than some other things we might otherwise be doing. To continue with ERS would be less expensive than to hire our own person because ERS would be willing to continue to share part of the tab.

In response to Frevert's question about the impact of a Fifth DAL on the WDAL's time, Buchanan indicated he couldn't answer that now. It might require more or less travel to D. C.

Buchanan explained how other regions handle their Recording Secretary function, namely: Directors in the Northeast and Southern Regions handle their own secretary for Directors' Minutes by rotation. The North Central Region has hired Tom Hamilton, a retired Director on a part-time basis, but he is retiring again. They have asked Browning to take over this function in the NC Regional Director's Office. He takes the same position that I do in that he does not want to be tied down to taking Minutes, but that he will try to make some arrangement within his office to accommodate this.

Asleson emphasized that many things are not yet settled, including the approximate figures for the budget. Most of the matters at this point are being discussed and acted upon in principle. He noted the different formula used in building up the WD Special Fund - it will be the same formula used for the WDAL Fund.

Asleson moved, Hill seconded, that the WD approve that the method of calculating budgets for the next fiscal year be changed, to that basis of distribution of RRF at the time the WDAL was appointed, to arrive at the formula used to arrive at the figure of approximately \$71,000 - this includes the WD Special Fund as well as the WDAL Fund. PASSED.

Leyendecker asked Asleson to see if the new arrangements can be handled in a single memorandum of agreement.

Leyendecker designated C. P. Wilson to assume the responsibility of going to ERS on behalf of the Western Directors, with respect to the Memorandum of Agreement that now exists and what we want to exist in view of narrowing the scope of the ERS participation in this overall arrangement.

WDAL Position

Kraus moved, C. P. Wilson seconded, that Western Directors go on record as endorsing the Executive Committee's recommendation to make a salary adjustment increase of five percent for Buchanan. PASSED.

Linsley indicated this is in line with a five percent salary range adjustment that is in the University of California budget that is on the Governor's desk.

Miscellaneous Other Business

1. Dr. W. M. Longhurst presented information to WD regarding a simulation model for assessing deer management. This work is being done in connection with W-97, "Assessing Big Game Management Alternatives Through Bioeconomic Models."
2. Dr. G. M. Briggs presented information to WD regarding the proposed WRCC in the area of Methodology in Food and Nutrition Educational Programs.

The consensus of WD was that regional research funds could be used to cover expenses of Extension people invited to attend meetings of the WRCC-2 group.

3. ARS Western Regional Cotton Laboratory

Frevert reported on a meeting with key members of the ARS Farm Research staff in Phoenix, February 10-11, 1970 regarding the new ARS Cotton Insects and Cotton Physiology Laboratory in Phoenix. There was representation from Arizona, California, New Mexico, Nevada, and Texas; plus a strong representation from ARS. The Laboratory had about 25 SMY's three years ago.

It was decided to have continuing coordinating activity by having periodic meetings of USDA and SAES scientists recommended by the Directors from the various states. It was also proposed at that meeting that two SAES Directors and two ARS people meet together to provide administrative guidance and continuity to the coordination of the operations of the laboratory.

Kelly suggested that all stations involved in cotton ought to be involved so they would know what is going on.

Since insufficient information on this matter was available at this WD meeting, it was the consensus of the group to defer action on designating Western Directors to work with ARS people. Leyendecker suggested WD act on this at the summer meeting.

4. Control of Soil Fungi

Ensign brought to the attention of Western Directors the fact that a regional type conference on "Control of Soil

Fungi" is scheduled to be held in Las Vegas in March 1970. This group has been meeting for about 15 years, and was originally supported financially by Shell Oil Company.

Kendrick - The group has met annually, but it really has no official sponsorship. It has perpetuated itself because of the common interest in the problem. There is a similar group formed on the East Coast.

Leyendecker suggested individual station directors might want to send people to attend such meetings if they see fit.

5. EDUCOM

Robins - A meeting of EDUCOM (the Interuniversity Communications Council) was held in Washington, February 10-12, 1970. An agricultural administrators resolution was passed at that meeting that asked the Secretary of Agriculture and the President of NASU&LGC to instruct ARPAC to set up a task force to look into the question of an effective system for a national network for agricultural science information exchange.

Foote - An amendment to the agricultural administrators' resolution was brought up from the floor, essentially by the Land Grant Librarians. Their amendment requested the President of NASU&LGC "to establish a Council of Librarians of member universities and colleges within the Association." This group would likely get together during the Land Grant meetings. This amendment was tacked on to the administrators' resolution that went to the Secretary of Agriculture and the President of NASU&LGC.

Robins suggested the amendment ought to have been made as a separate action; not as a part of the resolution that agricultural administrators were taking to ARPAC, basically through the Secretary and President of NASU&LGC.

Robins - The administrators who prepared this resolution would like each regional association to discuss and take some kind of action on the resolution.

Robins moved, Foote seconded, that Western Directors express our favor toward the agricultural administrators resolution, but that we express some disclaim toward the amendment being attached to that resolution when it should have been a separate motion of the Land Grant Librarians. PASSED.

Future Meetings

Summer 1970 meetings will be held at Logan, Utah, August 3-7. RRC will meet August 3-4; Western Directors will meet August 5-7.

Kraus moved, Hilston seconded, that the summer 1970 meeting be lengthened one day to allow for inclusion of the workshop.

During the discussion of this motion, a consensus emerged that the workshop be held Tuesday night (beginning at 7 p.m.) and all day Wednesday.

Later, Kraus and Hilston withdrew their motion.

Fall 1970 meetings will be held at the Shoreham Hotel in Washington, D. C., November 8-11.

Spring 1971: Frevert invited WD to meet in Tucson, Arizona, March 1-5, 1971. RRC will meet March 1-2; Western Directors will meet August 3-5.

Resolutions

Resolution No. 1

WHEREAS, the Western Association of Agricultural Experiment Station Directors, including CSRS representatives and guests, have completed a successful and enjoyable meeting from February 23 to 27, 1970 at Berkeley, California;

NOW, THEREFORE, BE IT RESOLVED, that the Western Association of Agricultural Experiment Station Directors and the CSRS representatives, express their sincere appreciation to the staffs of the University of California and the Western Director-at-Large and to their wives, and also to the secretarial staffs of the Division of Agricultural Sciences and the Western Director-at-Large, for their special efforts in providing excellent facilities and services for the business meetings and for the highly enjoyable social activities.

Resolution No. 2

WHEREAS, Mr. Leo R. Gray is attending his last meeting of the Western Association of Agricultural Experiment Station Directors (WAAESD) prior to reassignment by the Economic Research Service; and

WHEREAS, Mr. Gray has served the Western Agricultural Economics Research Council and the Western Directors with distinction as secretary, consultant, and friend for the past several years; and

WHEREAS, Mr. Gray has given excellent service, many times beyond the required amount, and has performed these services in an unselfish and friendly manner;

NOW, THEREFORE, BE IT RESOLVED, that the WAAESD express to Mr. Gray its grateful appreciation for his unselfish and highly efficient service to the Western Region, and direct that an appropriate certificate of recognition be prepared and presented to Mr. Gray; and

BE IT FURTHER RESOLVED, that the WAAESD express to Mr. and Mrs. Gray its very best wishes for the future in his new assignment.

Resolution No. 3

WHEREAS, the Western Association of Agricultural Experiment Station Directors appreciates the cooperative arrangements with the U. S. Department of Agriculture Western Regional Research Laboratory, and the program presented to the Directors at its 1970 spring meeting;

NOW, THEREFORE, BE IT RESOLVED, that the Western Association of Agricultural Experiment Station Directors express their sincere appreciation to Dr. Arthur Morgan and his staff for the arrangements and the program presented to the Directors.

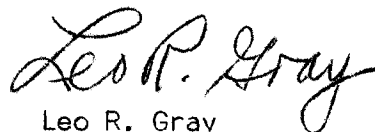
[Kraus moved, Fly seconded, for approval of the above resolutions. PASSED, unanimously, with applause.]

Leyendecker, on behalf of the Western Directors, thanked Knoblauch for taking time out from his hospital treatments to meet with the Western Directors' group.

Adjournment

Chairman Leyendecker adjourned the meetings at 12:55 p.m. on February 27, 1970.

Respectfully submitted,



Leo R. Gray
Recording Secretary

APPENDIX A

SUMMARY RECAPITULATION OF WESTERN DIRECTORS GROUP SESSION RESPONSES TO DR. ROY JONES' PRESENTATION */

Partially in recognition of one of the major social problems that pervades our society, CSRS sponsored Roy Jones to lead the Western Directors group in a brief (2-1/2 hours) session regarding the Civil Rights Program endorsed by USDA and the President. Jones skillfully approached the problem by conducting what might be considered a dynamic group experience of self (institutional)-analysis.

After his initial presentation, during which time he was able to bring about an interaction between the group and himself, as well as among members of the group, Jones separated the Directors into four groups. Spokesmen for the groups later reported on what was discussed by, and the consensus of, their respective groups. Their comments essentially were:

1. What is the problem? - The concept of recruitment is one of the places where we are doing one of the poorest jobs in that: a) We don't know much about what the manpower pool is that we are dealing with; b) We really don't know how to tap this manpower pool; and c) We don't know much about the Negro colleges that are teaching agricultural sciences. Somehow we will need to become better acquainted with these Negro institutions, as to: a) What kind of training programs they have; b) the kind of graduates they turn out; and then c) how to go about contacting them. In essence, we do not have a good communications channel.

In the total recruitment job, we will have to do a better job of getting into the junior highs and high schools where minority groups are - of course, this is true of any group that is recruiting for the agricultural sciences. After we become better acquainted with these Negro colleges, we may find that some of the graduates of some of these schools might not be able to compete right straight across with Bachelor of Science students or other level students from other universities. Then we feel that - (and this, of course, is one for society in general) - there might be a need to do some things to upgrade these training programs so that their graduates are more competitive. We have said that this is one of the things we need - competitive people, and we're looking at them on the basis of qualifications. If their qualifications don't come up to some of those from other university students then of course, they'll be at a disadvantage. Probably the first two - recruitment at the junior high and high schools - would be the ones to focus on immediately.

It was acknowledged also that we need better contacts with these schools so as perhaps to arrange for an interchange of professors.

*/ Dr. Jones is Director of the Center for Community Studies, and Assistant Dean of the Graduate School, Howard University, Washington, D. C. 20001.

In response to a comment about doing away with the Negro Land Grant Colleges as such, Jones indicated these colleges now serve a very useful purpose. He suggested it might be desirable to get some of you (Western Directors) to come to places like Prairie View A&M College or to any of the Land Grant Southern Negro Colleges on an exchange basis. This is one way you can begin to make some inputs to build in the remedial efforts that you talked about. Remember the period of the time though - you've got another process going on also, and that's one of self-identity, self-concept, and skill.

Regarding the comment about doing away with the Negro Land Grant Colleges, it was noted that West Virginia has abolished its college of 1890; Virginia State College at Petersburg is consolidating with VPI; South Carolina State College at Orangeburg is consolidating with Clemson; and North Carolina A&T State University at Greensboro is doing likewise with North Carolina State University at Raleigh. Gray questioned whether the Director of Research at Greensboro would become an Associate or Assistant Director for that station.

Jones - To some extent consolidation is happening. The point is, I just hope we are taking cognizance of the other kinds of needs, as this kind of collaborating does go on, particularly in the Negro Land Grant Colleges.

2. What can be done to help resolve the problem? - We've got to get more people trained whom we can recruit, but how can we get them trained? We have to start with what we've got, and so we have this thing we call the Experimental Education Program (EEP). This program takes minorities, and especially Blacks, who are less than fully qualified, for university curriculum, and through special help tries to get them through. This is one way you can begin to get some minorities through to the point where you'll have them to recruit. WSU has had some degree of success with their EEP. We need to concentrate on these types of programs so that we can build up a bank of people to draw from, particularly from those principal ethnic groups we need to concentrate on here in the West, namely: the Blacks, American Indians, and Mexican-Americans. Now there's less problem with other minority groups. We need to find out what it is that fails to motivate these principal minorities in the direction of agriculture. Why don't we have more of them interested and willing to come in? It has been pointed out that most of the Blacks in many of our universities are athletes. This is true for many of those who have "made it" in our society.

3. What is a practical approach to help resolve the problem?

We need something in our program for today, as well as something for tomorrow, that can come along to remedy some of the conditions that exist at the present time. We ought to apply, to some degree or other, an actual discrimination factor in our hiring process to favor the minority people at the present time. This should be superimposed to some degree on the present criteria of hiring. We can include some types of on-the-job training in order to remedy and make up for some of the ground that has been given in terms of perhaps sub-standard training. This should go particularly well in categories such as that necessary to fill laboratory technician ranks. As a follow-through on this, we have to apply the same type of assistance to some degree in the training process, namely bringing

people up so as to put them in better positions for employment. The whole matter of arguing whether racism exists or doesn't exist is a sterile question - it exists. If it didn't exist, we wouldn't even know that the word meant - and we do know what it means.

We ought to recognize that a new college student may not be fully qualified and that some actual discrimination in his favor should be given. This should be made up by outside tutorial programs, and things of that sort, that can help to remedy the inadequacy of his training up to that time. A positive, actual discrimination in favor of the minority people at the present time is a practical program. If we adhere to our present program of hiring only those with qualifications of excellence and enthusiasm to approach the problem, we're going to continue to go on in the same way that we're going. So, we have got to create something to motivate them to come in our direction before we can hire them - before we can even train them.

Jones - It may be that the "image" problem might be part of the total process.

With regard to the "image" of agriculture, an impromptu survey indicated the consensus of the Western Directors' group was that agriculture does have a bad "image" not only to black people, but to society in general.

It was noted that our problem is not limited to the minorities in this respect - the average high school counselor isn't fully aware of the opportunities that exist for employment in the agricultural experiment stations.

A minority report indicated concern, however, over a problem that perhaps couldn't be solved in this training session. In our systems, if a man comes in under such a program and we thus discriminate because of his lack of training to do the job, then this man knows this. If he does inferior work to that of his co-workers, he knows he's doing inferior work to his co-workers, and then he eventually comes up for consideration for a merit evaluation, a salary increase, or a promotion in rank, are we going to again discriminate right up the line for a period of time until he gets equal? This seems to be a danger point from the standpoint that he knows he is not fulfilling his job and yet we are giving him things that he doesn't deserve.

Jones countered this concern by noting that just this past year Howard University took 20 students for entrance who scored low on the dental aptitude test. Seventy-five percent of the freshman class at Howard University's Dental School was white - as much as we need black dentists in the black community. Howard University simply could not turn its back on this need, since there are only two universities who turn out the major portion of black dentists. Howard had to find a way and we found the way - we put together an academic reinforcement program. These students are among our lead students today. The same type of thing has been done with youth who were once hard-core dropouts and who are now gainfully employed and productive in society. It doesn't have to continue as a you're-not-quite-up-to-standard kind of thing forever.

It was noted that Oregon participates in a program, sponsored by "scientists of tomorrow," in which they bring in high school students for a two-week program in the summer and give them intensive, in-depth information about career opportunities in agricultural sciences. This program has been publicized, and it's operated on three campuses across the country, but perhaps few, if any, minority students have even applied for it.

Jones suggested maybe they don't even know about it.

The immediate response to this suggestion was essentially, "If not, why not?"

4. What might Western Directors do now?

It was suggested that: a) Western Directors should consider this problem further by setting up a task force in the area of Civil Rights Programs and Problems. The problem of civil rights is as important for us to consider as was our discussing whether or not we should set up a Dairy Task Force. Such a task force on civil rights should consider this problem at least to the depth that would ordinarily result in a project. The extent of the group's objectives might include among other things how to get more minorities on our staffs.

The task force membership should be composed more of Directors rather than of staff-type people whom we ordinarily seek for our task forces. We should have a sprinkling of staff people, however, to help bring us information, but they should be considered more as consultants. We should consider the inclusion of people from minority groups and USDA when compiling the staff membership of this task force; (It was emphasized that there would be no objection to having as a staff member of this task force someone from outside USDA - such as Dr. Roy Jones.) b) Perhaps USDA would grant us permission to include this sort of a study under rural development. If money can be earmarked for a relatively undefined problem area called rural development, then it seems that a sizable portion of it ought to be able to be used for a relatively well-defined problem that is related to rural development.

These suggestions were set forth as feelers, for now. They were not offered as a formal motion.

Jones, in summary, commented: "We've been able to look at forms of discrimination. We've also looked at causes, effects and some of the problems arising out of the whole business of discrimination. You have admitted that it indeed exists as a problem within your organizations and institutions - (not just toward Blacks, but possibly also toward other ethnic minorities) - and you have come up with some plans. The only thing that I am also disturbed about is that you don't have enough of a handle on it yet to steer those plans, and I can't give you that handle in the next few minutes. You have to decide among yourselves how you will now begin to move in this direction if you are serious. I don't see, as a black man among you, how you can afford not to be serious." Jones urged the Chairman to seek to come up, before this session is over, with some means of implementing some of the things that have grown out of this session.

Leyendecker thanked Jones for his role in leading the discussion on civil rights, and welcomed him back for another appearance before this group. He expressed

regrets that more time was not available to devote to this subject at this meeting, due to prior commitments at WURDD, and assured Western Directors that this particular topic would be brought up at a later meeting. He indicated the time has been well spent, and the subject might warrant a special meeting where we could spend perhaps, say three days exchanging ideas. Leyendecker noted that the suggestion as to what we might do now sounds like a way to get this effort moving.

C
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APPENDIX B

February 26, 1970

MEMORANDUM

TO : Executive Committee, Western Directors

FROM : Subcommittee comprised of Asleson, Buchanan, Wilson
/s/ MTB et al

SUBJECT: Possible changes in Funds and Agreements

Present Situation:

Currently, the WD are concerned with the following funds:

1. Agreement with ERS, Contract #12-17-05-2-374
(WAERC and Recording Secretary)
2. Western Directors' Special Fund, Montana
(Special Travel and Miscellaneous)
3. WDAL Agreement

Proposals:

Proposals have been made to provide for increases in all of these funds to cover increasing costs. There are also questions concerning:

1. Whether to separate the Recording Secretary function from the WAERC function and, if so, whether to add the Recording Secretary function to the Office of the WDAL
2. Whether to continue to fund, in part, the WAERC function from the Western Directors Special Fund; and
3. How best to utilize a combination of RRF and non-federal funds for the support of the functions to be provided.

Two major alternatives are proposed for consideration:

Alternative 1. Continue the cooperative agreement with ERS essentially as is. This would mean that Leo Gray's replacement would serve as Recording Secretary of WD as well as of WAERC. There might be modest increases in costs to WD for this function as a result of increasing salaries, etc., but there could be offsetting savings as a result of a reallocation of time of Leo's replacement. Details would have to be worked out with ERS.

It is proposed under this alternative that the WD Special Fund be increased by \$2,315 to \$6,055 and that its collection pattern be changed to correspond with the one utilized for the DAL account.

Under this alternative it is recommended that the WDAL authorization be increased by \$10,000 to \$70,000.

Under this alternative, total costs to WD thus would be increased by \$10,000 + 2,315+ an amount to be determined in negotiations with ERS.

Alternative II. Change the agreement with ERS to provide for continuing cooperative support to WAERC but to add the Recording Secretary function to WDAL. In this case Leo Gray's replacement would serve WAERC, say, 0.25 time. The remainder of his time would be paid by ERS. The part of the budget under the present agreement that can be identified as Recording Secretary would be moved to WDAL. It is estimated that this would be about \$10,000 although the final figure would need to be determined in negotiation with WAERC and ERS.

The WD Special Fund would be handled as under Alternative I above.

The Office of the DAL would be asked to "take-over" the function of Recording Secretary. It is estimated that this would require diversion of time of DAL and Secretary and other costs as follows:

0.15 DAL	5,000+	
0.40 Secretary	3,500+	
Travel	1,700	
Communications	375	
	<u>175</u>	
		10,750

Under this alternative the saving as a result of modifying the first agreement would almost offset the funds that could be transferred to WDAL. There would still be the increased costs to meet under the WD Special Fund. It is also recommended under this alternative, that the DAL authorization be increased by \$5,000 (non-federal funds). The function of Recording Secretary would be handled under a separate account in the DAL Office (could be RRF funds).

Current Budgets

	Illustrative figures
DAL	\$60,000
Recording Secretary & WAERC Secretary	
RRF	11,500
WD Special Fund	1,200
California Contribution	2,100
Travel (WD Special Fund)	<u>2,540</u>
	\$77,340
Proposed increase for travel (WD Special Fund)	<u>\$ 3,450</u>
	\$80,790

Alternative II

Proposed Budgets

1. DAL budget	\$65,000
2. Recording secretary function of DAL to be paid from RRF (off the top and allotted to one state--California) but handled as separate budget in DAL office. (15% DAL time, 40% Sec'y time + support)	10,750
3. Secretary for WAERC (joint with ERS) to be paid from RRF under cooperative agreement. RRF funds off the top and allotted to one state	<u>6,200</u>
	\$81,950
4. Travel budget for WD travel (WD Special Fund)	<u>6,000</u>
	\$87,950

1970-71 Proposed Budget
if Recording Secretary Stays with ERS

Alternative I

		<u>WD</u>		<u>ERS</u>	
<u>Proposed Budget</u>		<u>WD</u>	<u>WAERC</u>	<u>WAERC</u>	
Proj. Salary	15,812				
Fringe	<u>1,186</u>	(.25)	(.3685)	(.1315)	(.75)
	16,998	4,250	6,263	2,235	12,748
Sec'y Salary	8,186				
Fringe	<u>614</u>	(.40)	(.15)	(.30)	(.85)
	8,800	3,520	1,320	2,640	7,480
Travel	1,700	1,700			1,700
Comm.	375	375			375
Supplies	<u>175</u>	<u>175</u>			<u>175</u>
	28,048	10,020	7,583	4,875	22,478
<u>Source of Funds</u>					
WAERC	1,200		1,200		1,200
California	2,100		2,100		2,100
RRF	11,500	10,020	1,480		11,500
ERS	<u>13,248</u>		<u>2,803</u>	<u>4,875</u>	<u>7,678</u>
	28,048	10,020	7,583	4,875	22,478

WAERC Budget
if WD Recording Secretary Shifted to OMDAL

Alternative II

<u>Proposed Budget</u>		<u>WD</u>		<u>ERS</u>	
		<u>WD</u>	<u>WAERC</u>	<u>WAERC</u>	
Proj. Salary	15,812				
Fringe	<u>1,186</u>				
	16,998		(.25) 4,250	(.15) 2,550	(.40) 6,800
Sec'y Salary	8,186				
Fringe	<u>614</u>				
	8,800		(.15) <u>1,320</u>	(.30) <u>2,640</u>	(.45) <u>3,960</u>
Total Salaries			5,570	5,190	10,760

PROPOSED ALLOTMENTS
WESTERN DIRECTORS' SPECIAL FUND

State	Current <u>1/</u> (dollars)	Hatch Fund Basis <u>2/</u>		Recommended RRF Basis <u>3/</u>	
		Distribution (1968) (percent)	\$6,000 Budget (dollars)	Distribution (percent)	\$6,000 Budget (dollars)
Alaska	55.00		55.00		55.00
Arizona	302.50	6.74	404.00	8.3	498.00
California		19.00	1,140.00	16.3	978.00
Colorado	550.00	8.49	509.00	11.3	678.00
Hawaii	55.00	5.89	353.00	4.1	246.00
Idaho	385.00	7.73	464.00	6.8	408.00
Montana	330.00	7.40	444.00	7.6	456.00
Nevada	55.00	5.02	301.00	4.1	246.00
New Mexico	302.50	7.07	424.00	4.6	276.00
Oregon	550.00	9.64	579.00	11.0	660.00
Utah	220.00	6.33	380.00	8.1	486.00
Washington	770.00	10.93	656.00	11.3	678.00
Wyoming	<u>165.00</u>	<u>5.76</u>	<u>346.00</u>	<u>6.5</u>	<u>390.00</u>
	3,740.00	100.0	6,055.00	100.0	6,055.00

1/ Originally set up as WAERC fund.

2/ Hatch Fund basis as of FY '68.

3/ RRF Distribution Basis for FY '68 as used for WDAL. Recommended for use also with WD Special Fund.

2/27/70

BUDGET ALLOTMENTS
WESTERN DIRECTORS

State	State Billing under Current Allotment		State Billing under Proposed Allotment	
	WD Spec. Fund	WDAL (\$60,000)	WDAL & Spec. Fund <u>1/</u>	Increase <u>2/</u>
Alaska	\$ 55.00	\$ --	\$ 55.00	\$ --
Arizona	302.00	4,980	5,893.00	+ 610.50
California	(2,100.00)	9,780	11,573.00	- 307.00
Colorado	550.00	6,780	8,023.00	+ 693.00
Hawaii	55.00	2,460	2,911.00	+ 396.00
Idaho	385.00	4,080	4,828.00	+ 363.00
Montana	330.00	4,560	5,396.00	+ 506.00
Nevada	55.00	2,460	2,911.00	+ 396.00
New Mexico	302.50	2,760	3,266.00	+ 203.50
Oregon	550.00	6,600	7,810.00	+ 660.00
Utah	220.00	4,860	5,751.00	+ 671.00
Washington	770.00	6,780	8,023.00	+ 473.00
Wyoming	<u>165.00</u>	<u>3,900</u>	<u>4,615.00</u>	<u>+ 550.00</u>
	\$3,740.00	\$60,000	\$71,055.00	\$5,215.00
	(5,840.00)			

1/ Proposed overall allotment if Alternative II is accepted.

2/ What happens at each state if Alternative II is approved.

February 25, 1970

The Committee on Regional Research Philosophy recommends that:

- (1) The following Task Forces be activated at appropriate intervals with instructions to Administrative Advisers to submit reports to RRC and the Western Directors by the dates indicated:

A. Reports due November 1, 1970

1. Food Safety
2. Forage, Range and Pasture
3. Plants to Enhance Man's Environment
4. Remote Sensing
5. Soil and Land

B. Reports due July 1, 1971

1. Fruit
2. Poultry
3. Sheep and Animals other than Cattle and Swine
4. Vegetable Crops
5. Wheat and other Small Grains
6. Dairy

C. Reports due February 1, 1972

1. Bees and other Pollinating Insects and Insects Affecting Man
2. Corn and Grain Sorghum
3. Sugar Crops
4. Weather Modification

- (2) The remaining subject matter areas covered by the National Task Forces not be considered at this time for western regional research projects (projects initiated by other regions will likely meet the needs of western states). These Task Force subject matter areas include the following: Cotton, New Crops and Minor Oilseeds, Peanuts, Rice, Soybeans, and Tobacco.
- (3) RRC be given the responsibility of suggesting to the Western Directors subjects on which additional Task Forces or Technical Committees should be activated, in recognition of the possibility that problems which might have high priority for regional research may not be identified by the various Western Region Task Forces.
- (4) The Policy Statement Regarding Regional Research, Western Region, appearing on page 8 of the November 1969 minutes of the Western Directors be adopted.

- (5) The Western Directors ad hoc committee on Regional Research Philosophy be terminated at the conclusion of the 1970 spring meeting.

M. T. Buchanan
R. E. Ely
J. B. Kendrick, Jr.
L. W. Rasmussen
C. P. Wilson
C. F. Sierk, ex officio
D. F. Hervey, Chairman

C
O
P
Y

APPENDIX D

COLORADO STATE UNIVERSITY

Fort Collins, Colorado 80521

C
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Y

Experiment Station
Office of the Director

December 2, 1969

TO : Western Experiment Station Directors

FROM : D. F. Hervey, Chairman
Committee on Philosophy of Regional Research

SUBJECT: Suggestions for Administrative Advisers to
Western Regional Task Forces

Selection of Task Force Members

- a. Task Forces should have appropriate interdisciplinary membership. The subject-matter representation on the relevant National Task Force may serve as a guide. The task force will generally require broader representation of disciplines than regional technical committees which are formed subsequently to plan specific research efforts.
- b. In general, research scientists broadly acquainted with situations and problems of the region will be most helpful. Occasionally, science administrators might provide specialized competence.
- c. Task Forces should have appropriate Federal Agency representation (including CSRS). Although we have no commitment for equal representation, the more nearly this is done, the more likely there will be full participation by USDA and other agencies in regional projects that are established.
- d. The administrative adviser should study the general framework of the Task Force assignment and sort out those aspects that in his judgment should be represented prior to assembling a Task Force group. He then may seek counsel of persons acquainted with the subject matter area as to suitable representation. The Director-at-Large will assist upon request.
- e. Having identified specific competency needs, the administrative adviser will then solicit nominations of persons from station directors or agency heads. Submitted nominations should include a brief description of the nominee's principal interests and competence to permit the naming of a balanced Task Force group.

- f. In selecting Federal Agency representatives, initial contact will be made with the Administrator of the Agency. (This is the top Administrator, headquartered in Washington, D. C.

Task Force Meetings

- a. A two-day meeting has been found to be necessary as a minimum. The final report probably can be assembled through correspondence and informal consultation; however, in some cases a second meeting may be necessary to provide a consensus on the editing of the report and on the final decision regarding priorities.
- b. The travel costs of each Task Force member is to be borne by his Station or agency.

Task Force Procedures

- a. Review appropriate National Task Force Report as a basic document. Copies should be provided to each member in advance. It may be desirable to assign various sections to members of the Task Force to review in advance of the meeting to expedite discussion.
- b. Determine RPA and subject-matter areas applicable to the Western Region.
- c. Identify potential regional research projects by tentative title and prepare a concise paragraph covering the nature and scope visualized. Review status of related existing regional research projects.
- d. Select the 3 or 4 areas from (c) that are of highest priority for possible regional research projects.
- e. Prepare brief justification for the priority list.
- f. Indicate anticipated SMY's and time-period needed to do the research.
- g. If known, indicate states and federal agency laboratories which might have a particular interest in the priority subjects, and those which have facilities that might be of special value.
- h. Append SMY's & RPA's projected by Western Stations and the USDA.

Task Force Reports

- a. Task Force reports should be sent to all Western Directors (including RRC) by the deadline established for the Task Force.
- b. Attached is a suggested format for the Task Force report.

(Suggested Format
for Report)

A
Program of
Regional Research for

WATER AND WATERSHEDS*

Prepared by
A Joint Task Force of
the Western Association
of Agricultural Experiment
Station Directors and the
U. S. Department of Agriculture

*Appropriate designation for groups for which report is made.

FOREWORD

The Western Agricultural Experiment Station Directors took action at their meetings of February 19-21, and July 23-25, 1969 to establish a series of Task Forces to consider and make recommendations on problems appropriate to available and anticipated Regional Research Funds. Reports of the 32 National Joint Task Forces of the U. S. Department of Agriculture and of the State Universities and Land Grant Colleges were used as a beginning point. 1/ These, in turn, were prepared as a part of a continuing program of comprehensive planning for research as recommended in the National Program of Research for Agriculture. 2/

The task force that developed this report was requested to express collective judgment concerning emerging and priority research needs. It was asked specifically to select from these those problems that in their judgment would be best undertaken cooperatively under the regional research provision of the Hatch Act as amended. 3/ The task force was asked to develop recommendations within the context of scientist-man-year projections to the problem areas comprising its assignment.

Members of the task force:

_____ Administrative Adviser

-
- 1/ See, for example, (A National Program of Research for Food Safety) available from Research Program Development and Evaluation Staff, Room 318-E Administration Building, USDA, Washington, D. C. 20250.
- 2/ A National Program of Research for Agriculture, report of a study sponsored jointly by Association of State Universities and Land Grant Colleges and U. S. Department of Agriculture, October 1966.
- 3/ An Act to consolidate the Hatch Act of 1887 and laws supplementary thereto relating to the appropriation of Federal funds for the support of agricultural experiment stations in the States, Alaska, Hawaii, and Puerto Rico. Approved August 11, 1955. Public Law 352 --84th Congress.

(New Page)
TABLE OF CONTENTS

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RECOMMENDATIONS

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DISCUSSION OF EMERGING AND
PRIORITY RESEARCH NEEDS
IN THE WEST

(New Page)
IDENTIFICATION OF PROBLEMS
DEEMED MOST SUITABLE FOR
REGIONAL RESEARCH APPROACH

(New Page)
SCIENTIST-MAN-YEAR PROJECTIONS

A study of the long-range needs for agricultural research was made by a joint 12-man USDA-SAES Task Force and published in 1966 as A National Program for Agricultural Research. The report emphasized the need for increased attention to scientific research in agriculture, included a system of classification of research by Research Problem Areas (RPA's) and recommended the degree of effort in scientist-man-years (SMY's) to be directed to each RPA to fulfill these needs over the next decade. The projections made in the long-range study (LRS) have been reviewed by 32 joint State-Federal Task Forces and by SAES Directors and USDA research administrators. A study has been made of the physical facilities needed to accommodate the projected program. Harmonization of the changes from the LRS projections has been undertaken by the Agricultural Research Planning Committee (ARPC) and its subcommittee on program and facilities projections.

APPENDIX E-1

FINANCIAL STATEMENT

Western Directors' Special Fund

Cash Balance 6/30/69

\$1,584.37

RECEIPTS:

From Stations

Alaska	\$ 55.00
Arizona	302.50
Colorado	550.00
Hawaii	55.00
Idaho	385.00
Montana	330.00
Nevada	55.00
New Mexico	302.50
Oregon	550.00
Utah	220.00
Washington	770.00
Wyoming	165.00

TOTAL \$3,740.00

+3,740.00

DISBURSEMENTS:

7/17/69 R. D. Ensign - ESCOP	
Subcomm., Washington, D. C.	\$ 398.05
8/26/69 ERS (Leo Gray's Office	1,200.00
9/12/69 Tommy Tucker Plastics	
(N. Mex. for plaques)	13.00
12/4/69 R. K. Frevert - ARPAC	281.13
12/29/69 G. B. Wood - ESCOP	397.20
2/12/70 G. B. Wood - "	403.96
2/12/70 R. K. Frevert - ARPAC	290.85

TOTAL \$2,984.19

-2,984.19

TOTAL FUND 2/20/70

\$2,340.18

APPENDIX E-2

FINANCIAL STATEMENT

Director-at-Large Account
(Montana Station Only)

		<u>DAL</u>	<u>ESCROW</u>
Cash Balance 6/30/69		\$ 9,684.35	\$4,606.24
<u>RECEIPTS:</u>			
From Stations:			
Arizona	\$ 4,147.32		
California	8,144.72		
Colorado	5,646.35		
Hawaii	2,048.67		
Idaho	3,397.80		
Montana	3,797.55		
Nevada	2,048.67		
New Mexico	2,298.51		
Oregon	5,496.43		
Utah	4,047.38		
Washington	5,646.35		
Wyoming	2,446.73		
	<u>\$49,166.48</u>		
Interest Treas. Bill 1/15/70	160.00		
Gain on Investment	210.00		
Total	<u>\$49,536.48</u>	+49,536.48	
<u>DISBURSEMENTS:</u>			
Regents of California			
7/23/69	\$10,000.00		
8/14/69	10,000.00		
10/6/69	6,851.83		
12/30/69	<u>14,054.00</u>		
Total	\$40,905.83	-40,905.83	
FY '70 ESCROW		<u>- 2,362.50</u>	<u>+2,362.50</u>
		\$15,952.50	\$6,968.74
2/20/70	GRAND TOTAL FUND.....	\$22,921.24	

WESTERN ASSOCIATION OF AGRICULTURAL EXPERIMENT STATION DIRECTORS
AND
UNITED STATES DEPARTMENT OF AGRICULTURE
212 POST OFFICE BUILDING
BERKELEY, CALIFORNIA 94701

OFFICE OF THE
RECORDING SECRETARY

March 4, 1970

TO : Western Directors

FROM : Leo R. Gray, Recording Secretary *LRG*

SUBJECT: Digest of Actions of Western Directors
Regular Spring Meeting

University of California
Berkeley, California
February 23-27, 1970

A motion passed to approve the WD Minutes of November 1969 as distributed.

A motion passed to approve the Forward Planning Committee's recommendation that WD allocate an evening and a day at the 1970 WD Summer meetings for a workshop with Buchanan as Chairman.

A motion passed that a Special WD Meeting be held in April, possibly in Reno, to discuss what the Western Region should do about a Rural Development Center, should the money be made available.

Later, a motion passed that Kelly make arrangements, during the March 5-6 Directors' Rural Development Research Workshop at the University of Maryland, to get the group of Western Directors attending to meet for a preplanning discussion concerning the Special WD Meeting in April. Then, based upon the outcome of that discussion, Kelly would advise the WD Chairman (Leyendecker) as to what should be done as a follow-up to that session concerning the date, time, and other relevant matters for the April WD Meeting.

A motion passed that WD adopt the report of the Committee on Regional Research Philosophy as amended.

A motion passed that WD approve in principle Alternative II of the Executive Committee's report on possible changes in Funds and Agreements, and that the Executive Committee be charged with the responsibility for following through in its implementation.

A motion passed that the method of calculating budgets be changed to the formula used to arrive at the figure of approximately \$71,000 -- including WD Special Fund and WDAL Fund.

A motion passed that WD go on record as favoring the general proposal for an Executive Director at the Washington, D.C. level as indicated in the draft distributed by the Chairman of ESCOP (Wood) titled, "Cooperative Agreement Among the State Agricultural Experiment Stations Relative to an Office and a Position of Executive Director."

A motion passed that the WD Association adopt a policy to select and elect members to serve on ESCOP and on the ESCOP Legislative Subcommittee who have a real interest and aptitude for this kind of an assignment and who have the willingness and the time to adequately fulfill the assignment. WD also recommend that the other Regional Directors Associations do the same thing.

A motion passed that the WD recommend to ESCOP that the current method of determining the chairmanship of ESCOP be changed to provide for selection of the person best suited for the position without regard to rotation of the chairmanship by region, or by seniority of service on the committee, and that the chairman be allowed to succeed himself. WD also recommend that the other Regional Directors Associations do the same thing.

A motion passed that WD approve a meeting of the Phosphorous Work Group for the third or fourth week of March 1971, at a site to be selected, but to be one of the Western Land Grant Colleges. (It is anticipated that the fertilizer industry will furnish travel expenses for the States' representatives to the 1971 meetings.)

A motion passed that WD approve a meeting of the "Work Group on Soil Fertility and Diagnostic Techniques," July 17, 1970, following the Pacific Northwest Plant Food meetings in Salt Lake City, Utah. (It is expected that no travel expenses will be requested for the Work Group meetings.)

A motion passed that WD continue the "Work Group on Disposal of Wastes Through Soils and Waters" and that provisions be made for them to meet during 1970 at a time and place selected by the Group Chairman (Pratt).

RRC Report. WD passed motions to adopt the RRC Report as follows:

A. PROPOSALS FOR NEW PROJECTS

1. W-- "Nitrogen in the Environment". WD approved for 5-year period ending 6/30/75. Administrative Adviser - J. S. Robins. ✓

2. W-- "Reproductive Performance in Beef Cattle". WD approved for 5-year period ending 6/30/75. Administrative Adviser - Rue Jensen. ✓

3. W-- "Relationships Between Root Pathogens, Their Hosts, and Attack by Bark Beetles". WD approved this proposal contingent upon modifications in the project outline as indicated to the Administrative Adviser - L. W. Rasmussen. ✓

4. W-- "Methodology for Evaluating Multiple Uses of Wildland Areas". WD approved this proposal in principle subject to submission of a revised outline to RRC and the WD Chairman as indicated to the Administrative Adviser - J. A. Zivnuska. ✓

5. W-- "Effect of Nutrition on Mental and Physical Development and Behavior". WD approved this tentative proposal in principle subject to submission of a revised outline to RRC and the WD Chairman as indicated to the Administrative Adviser - P. J. Leyendecker. ✓

6. WM-- "The Economic Impact of Selected Technological and Structural Changes in the Marketing of Beef". WD approved for 5-year period ending 6/30/75. Administrative Adviser - C. P. Wilson. The Administrative Adviser concurred with recommended modifications. ✓

B. RECOMMENDATIONS EMANATING FROM NEW TASK FORCE REPORTS

Ad hoc technical committees and Administrative Advisers were authorized as follows to develop regional project outlines in their respective areas for review by RRC and WD at their Spring Meeting, 1971:

1. "Factors Affecting Variations in Levels, Distribution and Sources of Income." Administrative Adviser - D. L. Oldenstadt. ✓

2. "The Impact of Applying Techniques of Industrial Organization to Agricultural Production and Marketing on the Supply of Agricultural Inputs." Administrative Adviser - C. P. Wilson. WD recommended that "Social Implications" also be included. ✓

3. "Improving Social and Economic Opportunities for Deprived Individuals and Groups." Administrative Adviser - G. B. Wood ✓

4. "Economic and Social Impacts of Adjustments in Use of Agricultural Chemicals." Administrative Adviser - D. W. Bohmont. WD suggested specific references for consideration by the AA and his technical committee.

C. WESTERN REGIONAL COORDINATING COMMITTEES

1. WRCC-2, "Methodology in Food and Nutritional Educational Program," authorized by WD for one year, ending 6/30/71, subject to extension. Administrative Adviser - D. W. Bohmont.

2. WRCC-3, "Research on Influence of Environment on Poultry," authorized by WD for 3-year period, ending June 30, 1973. Administrative Adviser - C. F. Kelly.

3. WD tabled decisions on requests for WRCC'S in the following areas:

a. "Bacterial Diseases of Plants" - submitted by R. D. Ensign.

b. "Waste Disposal Through Soils and Land" - submitted by R. K. Frevert.

D. REQUESTS FOR EXTENSIONS

Western Directors disapproved requests for extension of the following projects:

1. W-86, "A Physiological and Morphological Study of Rest and Hardiness in Fruit Trees." Administrative Adviser - K. W. Hill.

2. W-88, "Enteric Diseases in Neonatal Calves." Administrative Adviser - W. L. Pritchard.

3. WM-58, "The Demand for Selected Western Fruits and Vegetables." Administrative Adviser - G. B. Wood.

E. REVISED PROJECT OUTLINE

IR-2, "Obtaining and Preserving Virus Free Deciduous Fruit Tree Clones." Administrative Adviser - J. E. Kraus. WD approved the extension of this project for a 5-year period, ending June 30, 1975.

F. GENERAL

1. Minutes of the meetings of the Western Regional Coordinating Committees should be sent to all on the mailing list of Western Directors. A digest of WRCC accomplishments will be reported to CSRS via W-106. Thus, AA should so advise the WD Chairman and/or Recording Secretary.

2. WD disapproved a request for funds for publication for a Regional Research Report for WM-58 in the amount of \$1,000.

G. ADMINISTRATIVE ADVISERS FOR NEW TASK FORCES

Administrative Advisers for Task Force Reports due November 1, 1970 are:

Food Safety	- E. Clark
Forage, Range and Pasture	- D. Hervey
Soil and Land	- W. Foote
Remote Sensing	- N. Evans
Plants to Enhance Man's Environment	- J. Kraus

H. REGIONAL ALLOCATIONS TO SPECIAL PROJECTS FY 1970 and 1971

1. WD approved requested RRF off-the-top regional allocations for FY 1971 for W-6, W-45, W-57, and W-84, while such requests for W-97 and WM-58 were disapproved. Allocations for W-106 were not considered, but the WD Executive Committee was authorized to make such a determination based on the outcome of negotiations with ERS.

2. WD approved a recommendation that the \$1,000 of "undistributed" Regional Research Funds for the Western Region in FY 1970 be assigned to W-6 at Washington.



MAR 26 1970


NEW MEXICO STATE UNIVERSITY

BOX 3AG, LAS CRUCES, NEW MEXICO 88001
COLLEGE OF AGRICULTURE AND HOME ECONOMICS

Office of the Dean and Director, Area 505 646-1806

March 23, 1970

TO:	Mr. Leo R. Gray	Rec. Secy., Western Directors
	Dr. M. L. Upchurch	Administrator, ERS
	Dr. C. P. Heisig	Deputy Administrator, ERS
	Dr. W. T. Manley	Dir., Mktg. Econ. Division, ERS

FROM: Philip J. Leyendecker 
Chairman, Western Experiment Station Directors

As Chairman of the Western Directors, it is my pleasure to convey to you the attached resolution, which was unanimously approved by the Western Directors at the close of their recent meeting held in Berkeley, California.

We have deeply appreciated the services of Mr. Leo R. Gray and wish him extended success in his new assignment.

attachment

✓ Copy to: Dr. Mark T. Buchanan

RESOLUTION

II

WHEREAS, Mr. Leo R. Gray is attending his last meeting of the Western Association of Agricultural Experiment Station Directors, (WAAESD) prior to reassignment by the Economic Research Service; and

WHEREAS, Mr. Gray has served the Western Agricultural Economics Research Council and the Western Directors with distinction as secretary, consultant, and friend for the past several years; and

WHEREAS, Mr. Gray has given excellent service, many times beyond the required amount, and has performed these services in an unselfish and friendly manner;

NOW, THEREFORE, BE IT RESOLVED, that the WAAESD express to Mr. Gray its grateful appreciation for his unselfish and highly efficient service to the Western Region, and direct that an appropriate certificate of recognition be prepared and presented to Mr. Gray, and

BE IT FURTHER RESOLVED, that the WAAESD express to Mr. and Mrs. Gray its very best wishes for the future in his new assignment.



MAR 28 1970

NEW MEXICO STATE UNIVERSITY

BOX 3AG, LAS CRUCES, NEW MEXICO 88001
COLLEGE OF AGRICULTURE AND HOME ECONOMICS

Office of the Dean and Director, Area 505 646-1806

March 23, 1970

TO: Dr. A. I. Morgan, Director, WURDD
Dr. J. Peter Clark, ED Lab, WURDD
Dr. Joseph Wagner, Chief, Vegetable Lab, WURDD
Mr. Robert P. Graham, Chief, ED Lab, WURDD
Dr. Karel Popper, Fruit Lab, WURDD
Dr. George O. Kohler, Chief, FC Lab, WURDD

FROM: Philip J. Leyendecker
Chairman, Western Experiment Station Directors

As Chairman of the Western Directors, it is my pleasure to convey to you the attached resolution, which was unanimously approved by the Western Directors at the close of their recent meeting held in Berkeley, California.

We always appreciate the fine programs planned for us by your Research Laboratory. The quality of your programs are always of the highest order. We are looking forward to a return visit in the near future.

attachment

Copy to: ✓ Dr. M. T. Buchanan
Mr. Leo R. Gray

RESOLUTION

III

WHEREAS, the Western Association of Agricultural Experiment Station Directors appreciates the cooperative arrangements with the U.S. Department of Agriculture Western Regional Research Laboratory, and the program presented to the Directors at its 1970 spring meeting,

NOW, THEREFORE, BE IT RESOLVED, that the Western Association of Agricultural Experiment Station Directors express their sincere appreciation to Dr. Arthur Morgan and his staff for the arrangements and the program presented to the Directors.