

WESTERN ASSOCIATION OF AGRICULTURAL EXPERIMENT STATION DIRECTORS  
AND  
UNITED STATES DEPARTMENT OF AGRICULTURE  
211 POST OFFICE BUILDING  
BERKELEY 1, CALIFORNIA

OFFICE OF THE  
RECORDING SECRETARY

November 29, 1965

TO : Western Directors

FROM : Leo R. Gray, Recording Secretary

SUBJECT: Minutes of Fall Meeting, November 14-17, 1965

This is my first set of Minutes as your Recording Secretary. I am taking this opportunity to thank all of you for fully accepting me into this position. It has been my pleasure to work with you during these last two meetings. I'm looking forward to a continuation of the good fellowship you have rendered me, and I hope my services will meet with your satisfaction. Please, do not hesitate to offer me any suggestions or comments that you feel may enable me to improve the proficiency of my office, and my services to you.

Attached are the Minutes of your recent meeting.

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Items below are listed for your specific attention:

<u>For Specific Attention of</u>	<u>Page No.</u>	<u>Sidehead or Other Identification</u>
All Directors	1	Correction and Approval of July 1965 Minutes.
	10	Certificates for Past Members of WAESD.
	11	Future Meetings, and Resolution.
All Administrative Advisers	10	RRC, Items C and D.
R. M. Alexander	2	WWRC.
	8 - 9	RRC, Items B7, B8, and B11.
D. W. Bohmont	2	WHEAL.
	3	WSWRC.
M. T. Buchanan	2	WSSC, WAERC.
	3	WSWRC.
	5	RRC, Item A5.
	11	RRC, Item B11b.
R. E. Ely	8	RRC, Item B9.
R. D. Ensign	3	WSWRC.
	5	RRC, Items A1, and A3.
R. K. Frevert	2 - 4	WSWRC, and ESCOP.
	8 - 9	RRC, Item B10.
R. W. Henderson	7	RRC, Item B6.
D. F. Hervey	6	RRC, Item B1.
K. W. Hill	3	WSWRC.
	7	RRC, Item B5.
N. W. Hilston	6	RRC, Item B2.
	7	RRC, Item B4.

<u>For Specific Attention of</u>	<u>Page No.</u>	<u>Sidehead or Other Identification</u>
P. J. Leyendecker	8 - 9	RRC, Item B10.
E. G. Linsley	5	RRC, Item A2.
	7	RRC, Item B3.
W. R. Pritchard	6	RRC, Item A6.
C. P. Wilson	5	RRC, Item A4.

*L. R. Gray*

MINUTES OF WESTERN DIRECTORS'  
REGULAR FALL MEETING

Artists Room  
The Curtis Hotel  
Minneapolis, Minnesota  
November 15, 1965

Chairman Bohmont called the meeting to order at 7:15 p.m. Those present during all or part of the meeting included:

R. K. Frevert	Arizona
C. F. Kelly	California
E. G. Linsley	California
D. F. Hervey	Colorado
G. D. Sherman	Hawaii
R. D. Ensign	Idaho
J. E. Kraus	Idaho
J. A. Asleson	Montana
D. W. Bohmont	Nevada
R. E. Ely	Nevada
P. J. Leyendecker	New Mexico
M. L. Wilson	New Mexico
R. M. Alexander	Oregon
R. W. Henderson	Oregon
K. W. Hill	Utah
D. W. Thorne	Utah
M. T. Buchanan	Washington
L. C. Ayres	Wyoming
T. S. Ronningen	CSRS
L. E. Hawkins	Oklahoma State University
L. R. Gray	Recording Secretary

Correction  
and Approval  
of July 1965  
Minutes

Gray - Minutes of the July 1965 meeting should be corrected as follows: On page 7, to show a balance of \$1862.73 in the Directors' Travel Fund as of June 30, 1965; and on page 18, to correct the term of P. J. Leyendecker to one year.

The Minutes were adopted unanimously as corrected.

Committee of  
Nine

Asleson - CRF-1, originally set up for three years, has had a one-year extension. Both CRF-1 and IR-3 were scheduled for consideration at the next meeting of the Committee of Nine on November 17, 1965. The position of the Western Directors regarding IR-3, was expressed well in their adopted motion on page 9 of the July 1965 Minutes of WD, namely:

"The Western Association of Agricultural Experiment Station Directors is seriously concerned regarding the possible consequences of the Committee of Nine

action in June 1965 on research conducted under IR-3. The Western Directors feel strongly that research of this type has resulted in outstanding contributions and has accrued wide recognition to the Experiment Stations. The Western Directors request that the Committee of Nine attempt to find procedures whereby research of the type conducted under IR-3 can be continued as effectively as was done under IR-3 in the past."

Buchanan commented that policy is an area in which we should do some research.

WSSC

Buchanan reported that this Committee recently met in San Francisco on October 21-22, 1965. An advanced draft of a manuscript has been prepared that deals with the role of social science research on natural resource areas. Copies will be distributed to Western Directors at a later date. The Committee expects to come up with a project statement on what the public expects of land-grant colleges of agriculture.

WAERC

Buchanan indicated that WAERC held their annual meeting at Breckenridge, Colorado on August 19-20; however, he chose to make no further report at this time. WAERC will meet again at Tucson in January 1966.

Marketing  
Committee

Alexander had nothing to report from this Committee. It has not met since the last meeting of Directors.

WHEAL

Bohmont - Home economists met October 29, 1965. They have submitted two proposals for consideration by RRC - one on consumer use of Western fruits and vegetables, and the other on lipids as affecting man and certain laboratory animals in their life cycles. Another area this group has looked into concerns textiles - the impact of clothing on adolescents.

WWRC

Alexander - The Ad Hoc Committee on Wildlife and Recreation met in Denver on October 14 and 15, 1965. They came up with three proposals for regional research projects, and submitted them to RRC for their consideration. (These will be covered in the RRC Report.) This Ad Hoc Committee felt that a seminar of people interested in this area might be fruitful.

Buchanan commented further that having organized meetings to define and probe in depth some problem areas seems to be a fruitful and justifiable means of spending our money.

WSWRC

Frevert - This Committee met in Tucson two weeks ago, and had a more successful meeting than in recent years. They had better representation of people who were administering and responsible for the programs. (Directors Asleson and Hill were present at some of the meetings.) The Committee had

four requests, but one - a hydrology recommendation on evapotranspiration - was passed on to RRC for their consideration.

Frevert reported that the Committee requested action by Western Directors on three other recommendations, namely:

1. Approval for an eight-man Executive Committee of WSWRC to meet in 1966.

/Frevert moved, Henderson seconded, adoption. Passed./

/Hill initiated discussion as to whether or not WSWRC needs further guidance from Western Directors.

/Buchanan moved that it may be appropriate to have the Administrative Adviser (Frevert) be requested to make a functional statement for submission to Western Directors via RRC. This statement would outline the purpose, objectives, and other guidance the Directors deem necessary to clarify the role of WSWRC in its structural programming with Western Directors. This moved was seconded by Leyendecker, but no action was taken.

/Ensign suggested the Administrative Adviser, with the assistance of the Recording Secretary, review previous actions of Western Directors concerning this group.

/Buchanan suggested that his proposed statement by the Administrative Adviser be prepared prior to the eight-man Executive Committee meeting.

/Bohmont commented that the same type of statement could also be prepared for WAERC and other groups. The relationships of these groups to Western Directors ought to be clarified.

/Buchanan moved, Hill seconded, that the question to his motion be laid on the table. Passed. The consensus of the assembly was to let this motion lie on the table until the meeting next March.

2. Approval for a meeting of the WSWRC Soil Survey Work Group in January 1966, at Denver, Colorado, to be held in conjunction with the Soil Survey Technical Work Planning Conference. The Work Group is composed of representatives from the Western States, and the meeting will not incur additional travel expenses.

/Frevert moved, Sherman seconded, adoption. Passed.

3. Approval for a meeting of the WSWRC Phosphate Work Group, composed of representatives from each of the Western States, for March 1966, at Pullman, Washington. Transportation funds will be supplied by the phosphate industry.

Frevert moved, Sherman seconded, adoption. Passed.

Frevert requested RRC to consider dividing up the WSWRC Committees among administrative advisers in such a way that not more than two committees meet at the same time with the same adviser.

Ronningen commented that a CSRS representative may be used at times as a "stand-in" for an administrative adviser.

#### ESCOP

Considerable discussion was devoted to the subject matter of the "Browning" letter to ESCOP, dated November 1, 1965. This letter was from the six temporary State members in the Long Range Task Force Planning Committee (LRTFPC). This is a joint Federal-State Committee that is appointed by and reports via ESCOP to the President of the Land-Grant College Association. The RIPIDES staff of ARS is the USDA contribution to LRTFPC, and will be the agency arranging for continuity of programs through the Department.

Hawkins - The six State members of LRTFPC will continue in being until June 30, 1966 when their activity is due to end. It is preferred that task force employees be State people under the control of the Universities. Irrespective of the source of funds for these people, the fund payment ought to be channeled through a University - otherwise they will be Federal employees.

Hill suggested rotating people from the Western Directors' Association on perhaps full one-year tours for this type of counterpart work with RIPIDES in Washington, D. C.

Alexander commented that State people have to be represented on the LRTFPC because of choice limitations imposed on Federal people on the Committee.

Frevert moved, Sherman seconded, that ESCOP be encouraged to explore the possibilities of continuing representation of State Experiment Stations in cooperative research planning, and report a more detailed plan to the Western Directors for further consideration. Passed.

Ensign - ESCOP has gone on record supporting a Plant Virus Isolation Laboratory off-coast to do research aimed at prohibiting importation of plant virus disease.

REPORT OF THE COMMITTEE ON REGIONAL RESEARCH  
to  
THE WESTERN DIRECTORS  
Minneapolis, Minnesota  
November 14, 1965

Chairman Ely called the RRC meeting to order at 9:10 a.m. on November 14, 1965. Those in attendance were:

R. E. Ely, Chairman  
P. J. Leyendecker  
R. W. Henderson  
K. W. Hill  
N. F. Farris  
L. R. Gray, Recording Secretary

A. REVIEW OF INTERIM ACTIONS

1. W-40, Breeding Forage Plants with Superior Performance, Nutritive Value, and Seed Yielding Capacity.

Although authorized for revision or replacement, no report was submitted to RRC by the Administrative Adviser, R. D. Ensign. This project terminates 6/30/66.

2. W-74, Seed Chalcids Attacking Small-Seeded Leguminous Crops.

E. G. Linsley is Administrative Adviser. This project terminates 6/30/66.

3. W- , Halo Blight of Beans.

R. D. Ensign, the Administrative Adviser, indicates that prospects look good for a conference meeting of interested personnel to discuss this subject in early January.

4. WM-44, The Economics of Expanding Markets for Agricultural Products Through Promotion and New Methods of Utilization.

C. P. Wilson is Administrative Adviser. This project terminates 6/30/66.

5. W- , Water Based Recreation Demand.

The WAERC Water Committee will meet in mid-December. A report of this meeting, as pertains to this area of research, will be submitted to RRC prior to its meeting in March 1966. M. T. Buchanan is Administrative Adviser to WAERC.



6. W- , Reproductive Diseases of Cattle and Sheep.

Station representatives sent to the conference to consider this subject can have their travel expenses paid by their Directors from their own State allotment funds, since the Chairman of Western Directors has authorized Pritchard to call such a conference. Funds for reimbursement will come from the amended RRF Administration Project - for marketing and non-marketing (WM - W) administration projects.

B. REVIEW AND RECOMMENDATION OF REVISED AND NEW PROJECT PROPOSALS.

1. W-25, Rangeland Improvement.

RRC received two project proposals from the technical committee as replacements for W-25. The proposed projects are:

- a. "Characterization of the Habitat-types of Sagebrush Range"; and
- b. "Ecological Life History of Selected Range Plants in the Western Region."

RRC recommends that Hervey guide this technical committee in preparing the project outlines in final form, and submit them to the Chairman of Western Directors for his approval. Project numbers (W-89 and W-90, respectively) are assigned pending final approval.

RRC also recommends that Hervey serve as Administrative Adviser to both projects.

/Ely moved, Hervey seconded, adoption of these recommendations. Passed./

2. W-34, Range Livestock Nutrition.

RRC recommends approval of this replacement project and that Hilston continue as Administrative Adviser. However, prior to submitting this replacement project outline to the Chairman of Western Directors, the Administrative Adviser will check with the Chairman of RRC for a new project number.

/Ely moved, Henderson seconded, adoption of this recommendation. Passed./

3. W-37. A new project number (W-92) was assigned to the replacement regional research project: "Physiological Factors Affecting Grasshopper Populations."

RRC recommends that Linsley will continue to serve as Administrative Adviser.

/Ely moved, M. Wilson seconded, adoption of this recommendation. Passed.

4. W-44, Technical Committee submitted a new proposal to RRC, namely: "Species Differences in Lipid Metabolism of Man and Certain Laboratory Animals."

RRC recommends this as a desirable area of regional research, and assigns it a new project number (W-91). Hilston is recommended as the Administrative Adviser, and to see that the project outline is prepared for submittal direct to the Chairman of Western Directors for final approval.

/Ely moved, Hill seconded, adoption of these recommendations. Passed.

5. W-45, Pesticide Residues: Their Nature and Determination in Relation to the Production and Marketability of Agricultural Products.

RRC recommends that the termination date of this project be extended to 6/30/68. Hill is the Administrative Adviser.

/Ely moved, Hill seconded, adoption of this recommendation. Passed.

6. W- , Housing for the Elderly: Two Person Households.

Western Directors approved this as an area of research at their July 1965 meeting. RRC reviewed the tentative project outline developed by the W-69 Technical Committee, and directed Henderson to have the committee develop and submit a final project outline to the Chairman of Western Directors. RRC assigns this new project the number W-93, and recommends Henderson as Administrative Adviser.

/Ely moved, Leyendecker seconded, adoption of this recommendation. Passed.

7. WM-26, replacement project proposal submitted by the technical committee is: "Consumer Use of Western Fruits and Vegetables: Improving Physical and Chemical Methods for Evaluating Texture."

RRC suggests that attention be called to refining the objectives of the proposed project prior to submitting it to the Chairman of Western Directors for approval. RRC assigns a new project number (WM-55), and recommends Alexander as the Administrative Adviser.

/Ely moved, Asleson seconded, adoption of this recommendation. Passed./

Ensign suggested that the committee also reconsider the title.

8. WM-38, Technical Committee submitted a proposal for a revised project: "Factors Contributing to Adjustment in Agricultural Cooperatives."

RRC recommends acceptance of the proposed area as revised project, and that a project outline be prepared by the Committee for submittal to Western Directors at their March 1966 meeting. RRC assigns this project a new number (WM-56), and recommends Alexander as the Administrative Adviser.

/Ely moved, Henderson seconded, adoption of these recommendations. Passed./

9. WM-46, Technical Committee submitted a revised proposal for a new project: "Consumption and Use Patterns for Dairy Products and their Substitutes." WAERC recommends this as a suitable and desirable regional marketing project.

RRC recommends approval of this proposed area of research, and that the project outline be submitted to the Chairman of Western Directors. RRC further assigns this project a new number (WM-57), and recommends Ely as Administrative Adviser.

/Ely moved, Hill seconded, adoption of these recommendations. Passed./

10. WSWRC. No action was taken by RRC on the proposed research project: "Evapotranspiration from Unit Source Areas." RRC will reconsider this proposed area for regional research upon the submission of a sufficient amount of additional information and background material upon which a decision can be reached.

/Hill moved, Sherman seconded, that RRC be instructed to appoint an Administrative Adviser to organize a committee to bring in a suitable proposal for a research project on Evapotranspiration from Unit Source Areas. Passed.

/Buchanan moved, Henderson seconded, that RRC be authorized to appoint the Administrative Adviser for the Evapotranspiration project proposal. Passed./

RRC appointed Leyendecker as the Administrative Adviser for this project.

11. Ad Hoc Wildlife and Recreation Committee submitted three projects for RRC consideration. RRC recommends further development of two of the three proposals submitted, namely:

- a. "Big Game Resources, Their Recreational Values, and Land Use Conflicts." RRC recommends the committee should develop a project in this area with concentration on fewer objectives, preferably those numbered 1, 2, and 5. Alexander is recommended as Administrative Adviser for this project.

/Ely moved, Henderson seconded, adoption of these recommendations. Passed./

- b. "Impact of Land Use Changes Involving Outdoor Recreation on Socio-Economic and Natural Resource Structures."

RRC recommends this proposal be referred to WAERC for their review and recommendation as a desirable and needed new area of regional research development.

/Ely moved, M. Wilson seconded, adoption of this recommendation. Passed./

Alexander commented that this proposal should be referred to both WAERC and WSSC for review and recommendations.

- c. "Small Water Impoundments as a Resource for Recreational and Commercial Use."

RRC does not recommend this as a desirable area for a regional project at this time.

C. A RESTATEMENT OF PROJECT REVIEW AND APPROVAL PROCEDURES ADOPTED BY WD AT NOVEMBER 1964 MEETING.

1. Administrative Adviser, in addition to inviting participation, organizing the technical committee, and advising it, will be completely responsible for evaluating the work assignments and outline format of project proposals. He has the authority to seek adequate technical review of the outline prior to his approval. This review may be by an advisory council or committee and, at times, by RRC and/or Western Directors. The Administrative Adviser will submit a two or three page statement to RRC that covers the problem, justification for regional attack, and general objectives.
2. RRC will review the two or three page statement of the technical committee submitted by the Administrative Adviser, and make recommendations as to appropriateness of the area proposed for regional research to the Chairman of Western Directors for authorization approval by the Directors.
3. The Chairman of Western Directors is authorized to sign and forward to the Committee of Nine those outlines forwarded to him with the recommendation of the Advisers and/or RRC, and approved by the Western Directors. The Chairman of Western Directors, however, is authorized to seek technical review prior to his approval, if he so desires.

/Ely moved, Henderson seconded, that this "Restatement" be included in Minutes of the meeting. No action required./

D. GENERAL COMMENT

RRC strongly urges that Administrative Advisers have their technical committees compile regional research results and prepare regional publications as promptly as possible. Administrative advisers and their technical committees are responsible for the preparation and publication of timely regional research reports, thereby terminating past progress of the technical committees. They are responsible also for an indication as to whether or not they ought to be continued as a contribution of the regional research endeavor. This comment applies especially when a new project proposal is submitted to RRC.

Certificates for  
Fast Members of  
WAKSD

Leyendecker requested that the Recording Secretary see that all Western Directors receive a copy of the list of names of those who receive these certificates.

Directors'  
Dinner

The Experiment Station Section of the Division of Agriculture, NASU&LGC, had a Directors' Dinner at the Curtis Hotel on Tuesday, November 16, 1965. Two new members of the Western Directors' Association, Ayres and Gray, along with numerous neophytes from the other three regions and CSRS, were introduced to the Section. The newcomers were afforded an opportunity to demonstrate their intelligence and potential administrative talents to the assembled members of the group. Among other things, the neophytes were given a detailed briefing on Appalachian folklore, and then each one was subjected to an oral examination. Following this performance, all were accepted as bonified members of the Section.

Future  
Meetings

Frevert reported on plans for the spring meeting of Western Directors in Tucson, Arizona, March 9-11, 1966. RRC will meet March 7-8, 1966.

Alexander reported on plans for the summer meeting of Western Directors in Oregon, July 19-21, 1966. RRC will meet July 18, 1966.

Henderson suggested that the Chairman of Western Directors invite Dr. W. J. Goodwin to address and lead a discussion on the role of the Agricultural Experiment Station in environmental health sciences, and attend the meetings of Western Directors at Corvallis next summer. Dr. Goodwin is with the Office of Resource Development, Environmental Health, Public Health Service, U. S. Department of Health, Education and Welfare.

Western Directors will meet at the Annual Conventions of NASU&LGC:

- 1966 - November 13-16, The Shoreham Hotel, Washington, D. C.;
- 1967 - November 12-15, Columbus, Ohio;
- 1968 - November 10-13, The Statler-Hilton, Washington, D. C.

The Western Directors accepted Kelly's invitation to meet in Berkeley, California, in the spring of 1967, and the joint offer of Buchanan and Kraus that Washington and Idaho be joint hosts for the summer meeting in 1967.

Resolution of  
Condolence

WHEREAS, Director, Emeritus, Fred N. Briggs of California passed away on September 14, 1965; and

WHEREAS, Dean Briggs served for many years as a member of the Western Association of Agricultural Experiment Station Directors; and

WHEREAS, on March 28, 1963, he was elected Director, Emeritus, of the Association in recognition for his outstanding leadership in the development of the

agricultural research and education center on the Davis campus of the University of California, as well as for his own important contributions in genetics and plant breeding;

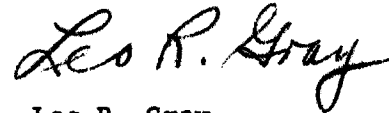
THEREFORE, BE IT RESOLVED that the Association extend to Mrs. Briggs the deep sympathy of its members and express to her their sincere regret at his untimely death.

The Chairman instructed the Secretary to forward a copy of this resolution to Mrs. Briggs, and also to prepare a suitable letter of condolence from the Directors.

Adjournment

Chairman Bohmont adjourned the meeting at 10:20 p.m.

Respectfully submitted,



Leo R. Gray  
Recording Secretary