

April 1949

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SPRING MEETING -- AGRICULTURAL EXPERIMENT STATION DIRECTORS

UNIVERSITY OF ARIZONA, APRIL 11-14, 1949

ATTENDANCE

Agricultural Experiment Stations Represented

Arizona	Director P. S. Burgess
California	Director P. F. Sharp
Colorado	Director H. J. Kenney
Hawaii	Director J. H. Beaumont
Idaho	Associate Director Glenn C. Holm
Montana	Director Clyde McKee
Nevada	Director C. E. Fleming
New Mexico	Director H. R. Varney
	Associate Director A. C. Curry
Oregon	Director William A. Schoenfeld
	Assistant Director R. S. Besse
Utah	Director R. H. Walker
Washington	Director Mark T. Buchanan
Wyoming	Director J. A. Hill

United States Department of Agriculture

Hazel K. Stiebeling	B.H.N.H.E.	Washington, D. C.
Rox W. Allen		State College of N. M.
W. B. Van Arsdell	B.A.I.C.	West. Reg. Res. Lab.
M. J. Copley	B.A.I.C.	West. Reg. Res. Lab.
Barnard Joy	R.M.A.	Washington, D. C.
F. W. Parker	B.P.I.S.A.E.	Beltsville, Md.
F. D. Fromme	O.E.S.A.R.A.	Washington, D. C.
P. A. Wells	B.A.I.C.	East. Reg. Res. Lab.
E. A. Beavans		Los Angeles, Calif.
Julius E. Nordby		West. Sheep Bdg. Lab. Dubois, Idaho

(Others may have been in attendance at one or more sessions whose names did not get recorded on the list)

RECORD OF MOTIONS

1. Motion by Walker, second by Buchanan, that Western Station Directors accept and approve allocation of funds among projects as presented. Amended by Buchanan to read that no individual project be changed to exceed 10 percent (No new projects be added nor no old projects be dropped). Vote carried 7 to 3.
2. Motion by Buchanan, second by Fleming to reconsider the preceding motion. Carried.
3. Buchanan withdrew his amendment with consent of second.

4. Original motion by Walker withdrawn with consent of second. (Buchanan).

5. Motion by Buchanan, second by Walker, that the Secretary write the Chairman, Western Agricultural Economics Research Council, urging that group to make recommendations on allocation of funds to agricultural marketing research projects through appropriate technical committees and administrative advisers.

After considerable discussion, there was motion by Henney, second by Varney, that this motion be tabled. Carried.

6. Motion by Buchanan, second by Hill, that Dr. K. H. Klages of University of Idaho be appointed to the Regional Forage Crop Technical Committee. Carried.

7. Motion by Buchanan, second by McKee, that R. D. Mercer, Extension Agronomist of Montana State College be appointed as alternate to Dr. Klages on the Regional Forage Crop Technical Committee. Carried.

8. Motion by Buchanan, second by Curry, that 1949-50 allocations for WM-1: Marketing Dairy Products be recommended to the Committee of Mine. Carried.

9. Motion by Henney, second by Buchanan that recommendation of technical committee for WM-4; Livestock Marketing, to allocate \$2500 each to California, Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming, and Texas, with \$725 to Colorado for travel of technical committee, for 1949-50 be approved. Carried.

10. Motion by Hill, second by Henney that the recommendation of the technical committee for WM-5; Marketing Wool, for 1949-50 be approved. Carried.

11. Motion by Fleming, second by Buchanan that Station Directors of the Western Region favor an allocation of Sec. 9(b) 1 & 2 funds at each station for expenses of planning new regional research projects. Carried.

12. Motion by Varney, second by Fleming, that the allocations of the technical committee for WM-6; Marketing Potatoes, for 1949-50 be approved. Carried.

13. Motion by Buchanan, second by Curry, that the allocations for WM-7: Poultry Marketing, as revised for 1949-50 be approved, and that the new project statement entitled "Marketing Poultry and Poultry Products, Including Turkeys" be approved effective 7-1-1949. Carried.

REVISED ALLOCATIONS

California	4000.	Utah	3600.
Nevada	1200.	Washington	<u>4000.</u>
Oregon	5200.	Total	\$18,000.

14. Motion by Walker, second by Curry, that the allocation for WM-8; Marketing Grapefruit, for 1949-50 (\$4000 for Arizona) be approved. Carried.

15. Motion by Buchanan, second by Fleming that WM-2 revised - "Improving the Marketing of Deciduous Tree Fruits" be approved effective 7-1-1949; and that WM-3 be revised to include the words "Marketing Peaches of Improved Quality". Carried.

16. Motion by Walker, second by Henney that the Station Directors of the Western Region go on record as opposing the reduction of appropriations for Soil Conservation Research as proposed by the House Agricultural Appropriations Committee and approved by the House of Representatives. Motion Lost. (Discussion emphasized that this was a matter for the decision of each individual station director).

17. Motion by Curry, second by Hill that the total allocations to non-marketing research projects for 1949-50 as indicated by the tabulation on the blackboard be approved. Carried.

18. Motion by McKee, second by Holm that the allocations of funds among the several states for W-1: Beef Cattle Breeding, for 1949-50 be approved. Carried.

19. Motion by Walker, second by Varney that the allocations of funds among the several states for W-2: Dairy Cattle Breeding, for 1949-50 be approved. Carried.

20. Motion by Besse, second by Holm that allocations of funds among the several states for W-3: Farm Structures, for 1949-50 be approved. Carried.

21. Motion by Henney, second by Fleming that allocations of \$4000 to Arizona, \$4000 to New Mexico, and \$32000 to Colorado for W-4: Nutritional Status, for 1949-50 be approved. Carried.

22. Motion by Henney, second by Holm that the allocation of \$1500 to New Mexico for W-6: New Plant Introductions, for 1949-50 be approved. Carried.

23. Motion by Besse, second by Varney that allocations for W-8: Rural Housing, for 1949-50 be approved as tabulated below, with trust fund of \$5000 being transferred from Oregon to California.

Arizona	2250.	Utah	4500.
California	4500.	Washington	<u>4500.</u>
	5000.		
Colorado	4500.	Total	\$32,000.
Montana	2250.		
Oregon	4500.		

Note:-- The extra \$5000 allocated to California for travel expenses of technical committee and for one-half salary of Miss Wilson, retiring from Oregon, for one year of work interpreting data that have been collected.

Carried.

24. Motion by Henney, second by Walker that allocations of \$1500 each to California, Colorado, Oregon, Utah, and Washington for W-7: Turkey Marketing for 1949-50 be approved. Carried.

25. Motion by Walker, second by Henney that the allocations of funds among the several states for W-9: Soils and Irrigation, for 1949-50 be approved. Carried.

26. Motion by Walker, second by Holm that the new project W-11: The Control or Eradication of Weeds, be approved for activation when funds are made available. Carried.

27. Motion by Fleming, second by Walker that the new project, W-16: Improvement and Best Use of Range Lands, be approved for activation when funds become available. Carried.

28. Motion by Henney, second by Buchanan that the project W-12: Virus Diseases, be activated as a regional project. Motion by Hill, second by Fleming that this motion be tabled. Carried.

29. Motion by Besse, second by Holm that regional project -- "Breeding Dry and Snap Beans for Multiple Resistance to Diseases and Insects, and for the Development of Other Methods of Control" be approved for activation as W-12 when funds become available. Carried.

30. Motion by Besse, second by Hill that the new project, W-15: Nematodes in Plants, be approved for activation when funds become available. Carried.

31. Motion by Hill, second by Buchanan that W-10; Amino Acids, etc., be eliminated from further consideration. Carried.

32. Motion by Walker, second by Buchanan that the following administrative advisers be assigned to the projects indicated below.

WM-1: Dairy Products Marketing	Buchanan to Varney
WM-6: Potato Marketing	Henney to Buchanan
WM-7: Poultry and Poultry Production	Buchanan to Broadbent
WM-8: Grapefruit	Buchanan to Burgess
W-6: New Plant Introductions	Swenson to Buchanan
W-8: Rural Housing	Besse to Sharp
: Forage Crop Improvement	Holm to Hawkins
: Animal Diseases	Holm

Carried.

33. Motion by Fleming, second by Besse that Buchanan be designated as administrative advisor for WM-6: Potato Marketing. Carried.

34. Motion by Hill, second by Buchanan that administrative advisers for Marketing Research Projects (Buchanan, Henney, Hill) be designated as a sub-committee to make recommendations for allocations to marketing projects for 1950-51 and report to the Committee of Nine. Carried.

35. Motion by Hill, second by Walker that Buchanan be designated as Chairman of Administrative Advisers of Marketing Research projects to keep the Station Directors of the Western Region advised on budget recommendations on marketing projects. Carried.

36. Motion by McKee, second by Fleming that this group approve the tentative allocations of funds to non-marketing projects for 1950-51 as tabulated below and recommend them to the Committee of Nine. Carried.
(Note - See table at end of list of motions.)

37. Motion by Burgess, second by Hoin that if no additional funds are made available by Congress for 1950-51, the present allocations of funds among the active projects should stand for guidance of Western representatives on the Committee of Nine. Carried. (Note - If 1950-51 appropriation is less than half of full increment, Western representatives on the Committee of Nine are urged to reduce allocations to projects on a percentage basis.)

38. Motion by Hill, second by Buchanan that the Station Directors of the Western Region agree to the principle of cooperation between regions now in effect, namely, major region financing cooperation on part of states in adjoining region as now prevails with cotton and wool. Carried.

39. Motion by Henney, second by _____ that we instruct the Western region representatives on ESCOP to oppose legislation to consolidate present Federal grants for agricultural research into one bill. Motion lost for want of second.

40. Motion by Buchanan, second by Henney that it shall be the policy of the Station Directors of the Western Region to meet with technical committees only upon invitation extended by the Directors. Carried.

41. Motion by Henney, second by Hill that the invitation extended by the Agricultural Experiment Station of Oregon State College through Associate Director Besse to hold the 1951 meeting at Corvallis be accepted. Carried.

42. Motion made and duly seconded that the Station Directors of the Western Region express their appreciation to Director and Mrs. Burgess and to members of the staff of the University of Arizona for the many courtesies extended to make our visit to Tucson so pleasant.

ELECTION OF OFFICERS FOR 1950

Chairman

R. S. Besse

Field	1948-49	1949-50	1950-1951	
			1/2 Incr	Full Incr
<u>Marketing</u>	\$ 84,400.	\$ 109,025	\$ 135,000.	\$ 183,600.
WM-1: Dairy Prod <small>January</small>	11,600	15,600.		
-2: Apples <small>Produce</small>	—	4,000.		
-3: Peaches <small>Produce</small>	10,250	9,700.		
-4: Livestock <small>December</small>	16,500.	28,225.		
-5: Wool <small>Wool</small>	12,500.	17,000.		
-6: Potatoes	12,500.	12,500.		
-7: Poultry <small>Broodstock</small>	18,000.	18,000.		
-8: Grapefruit <small>Orange</small>	3,050.	4,000.		
<u>Non-Marketing</u>	\$ 113,420	\$ 196,000.	\$ 323,400.	\$ 428,400
W-1: Beef Cattle <small>Wool</small>	11,770.	63,000.	83,000.	83,000
2: Dairy Cattle <small>Wool</small>	6,000.	13,000.	32,000.	32,000
-3: Farm Structures <small>Wool</small>	12,500.	19,000.	20,000.	20,000.
-4: Nutr. Status <small>Wool</small>	40,000.	40,000.	50,000.	55,400
-6: New Plants <small>Wool</small>	2,150.	1,500.	-1,500.	27,500.
-7: Turkey Breeding <small>January</small>	—	7,500.	14,500.	14,500
-8: Rural Housing <small>Shops</small>	21,000.	32,000.	40,000.	40,000
-9: Soils + Irrigation <small>Wool</small>	20,000.	20,000.	60,000.	60,000
-11: Weed Control <small>Wool</small>			22,500.	33,000.
-12: Bean Breeding <small>Wool</small>				15,000.
-15: Nematodes <small>Wool</small>				15,000.
-16: Range Research <small>Wool</small>				32,000.
<u>Total - All Projects</u>	\$ 197,820.	\$ 305,025.	\$ 458,000.	\$ 612,000.
<u>Increases</u>		107,205.	152,975.	306,975

Field	1948-49	1949-50	1950 - 1951	
			† Inc.	Full Inc.
MARKETING	\$ 84,400.	\$109,025.	\$135,000.	\$183,600.
W-1: Dairy Production	11,600.	15,600.		
2: Apples		4,000.		
3: Peaches	10,250.	9,700.		
4: Livestock	16,500.	23,225.		
5: Wool	12,500.	17,000.		
6: Potatoes	12,500.	12,500.		
7: Poultry	18,000.	18,000.		
8: Grapefruit	3,050.	4,000.		
NON-MARKETING	\$113,420.	\$196,000.	\$323,400.	\$428,400.
W-1: Beef Cattle	11,770.	63,000.	83,000.	83,000.
2: Dairy Cattle	6,000.	13,000.	32,000.	32,000.
3: Farm Structures	12,500.	19,000.	20,000.	20,000.
4: Nutritional Status	40,000.	40,000.	50,000.	55,400.
5:				
6: New Plants	2,150.	1,500.	1,500.	27,500.
7: Turkey Breeding		7,500.	14,500.	14,500.
8: Rural Housing	21,000.	32,000.	40,000.	40,000.
9: Soils & Irrigation	20,000.	20,000.	60,000.	60,000.
11: Weed Control			22,000.	33,000.
12: Bean Breeding				15,000.
15: Nematodes				15,000.
16: Range Research				33,000.
TOTAL - ALL PROJECTS	\$197,820.	\$305,025.	\$458,000.	\$612,000.

Increases

\$107,205.

\$152,975.

\$306,975.

10-6 for W-1
100,000 to 160,000

Western Region
Fields Other Than Marketing

W-1, The improvement of beef cattle through the application of breeding methods
 V-2, The causes and prevention of breeding failure in dairy cattle
 V-3, Improvement of farm dairy structures and equipment
 V-4, Nutritional status of population groups in selected areas of the West
 V-6, The introduction, multiplication, preservation, and determination of potential value of new plants for industrial and other purposes and for the preservation of valuable germ plasm of economic plants

W-7, Breeding improvement of turkeys
 W-8, The improvement of rural housing in the western region: A study to determine functional requirements
 V-9, Irrigation and soil management studies including drainage, salinity, and fertilization

State	W-1	W-2	V-3	V-4	V-6	V-7	V-8	
Arizona	1600	2,600				1,500	2,500 22.50	
California				40,000		1,500	3300 5,000 4,500 +	
Colorado	2400	8,650				1,500	3300 5,000 4,500 6,500	
Idaho	1800	5,250	4500			C		
Montana		4,700 +					2,500 22.50	
		1,500 1/2						
Nevada		3,100						
New Mexico	1600	9,100			150	1,500	C 4,500	
Oregon	1600	9,300	4500			1,500	7800 5,000 +	
Utah	1570	8,550	3500			1,500	2,000-1/2 8000 6,500 +	
Washington	1200	6,850				1,500	3200 5,000 6000 6,500	
Wyoming		3,100			1400	C		
		63,000	19,000	40,000		7,500	32,000	
	1948-49	11,770	12,500	40,000			21,000	
	Regional travel of technical committee							20,000

Beef Cattle, Dairy Cattle, Turkeys, New Plants, Supplies, R. House, Safe & Box

W-1 = Research
 1. Truly Regional Project
 2. Federal Coordinator
 3. Economically important commodities only
 4. Better Farming, means of cataloging
 5. Heavy State participation, focus on large areas of 300,000 in western basin

137,332 = Tech Com Total
 70,000 = Tech Labor
 68,000 = Admin Labor
 66,000 = Western Rep Com
 63,000 = Com of House

1948-49 --- \$ 113,420.
 1949-50 --- \$ 196,000.

REGIONAL RESEARCH UNIT, SECTION 9b3, RESEARCH AND MARKETING ACT
 Tentative Estimates for 1950
 Western Region
 Marketing Projects

Change to include

WM-1, Maintaining and expanding the market for dairy products
 WM-2, A study to determine means of delivering apples of improved quality to consumers at minimum costs
 WM-3, Marketing of peaches
 WM-4, Marketing livestock, both feeder and slaughter, in the Western States
 WM-5, Preparation and processing of domestic wools to enhance their market value and increase returns to the wool grower
 WM-6, A study of new methods of grading, packaging, and shipping to improve and maintain the quality of potatoes and to determine consumer acceptance for same
 WM-7, Marketing poultry and poultry products
 WM-8, Desert grapefruit marketing routes in relation to growers' returns

State	WM-1	WM-2	WM-3	WM-4	WM-5	WM-6	WM-7	WM-8
Arizona								
California	1,700			2,800	1,500	5,500	3,000	4,000
Colorado				2,925	1,500	5,500		
Hawaii				700				
Idaho	1,000			2,800	1,500	5,500		
Montana	3,500			3,000	1,500			
Nevada				2,300				
New Mexico				3,050				
Oregon	3,000	2,000		2,000	1,500	1,000		
Utah	3,500			2,925	500			
Washington	3,500	2,000		2,800				
Wyoming				2,925		500		
Texas								
Nebraska								
Total	15,600	4,000	9,700	28,225	17,000	12,500	18,000	1,000

1/ Regional travel of technical committee

1948-49 11,600
 1949-50 10,250
 Total \$ 84,400. = 1948-49
 109,025. = 1949-50

84,400
 113,420
 197,820
 109,025
 198,000
 305,025