

FARM NEWS

County Agent's Office

Weed Research Plots Show Control Benefits

By N. C. ANDERSON

Ranchers and interested persons who attended the September, 1962, Field Day at the Branching Knapweed Experimental plots would be interested in revisiting the area at this time. Arnold Appleby, weed researcher of Pendleton Branch Experiment Station, and I did so last Tuesday.

In checking we found a striking comparison of grass on the plots where knapweed had been controlled compared to those check plots or plots where 2, 4-D had been applied before the latter part of May. Those plots where 1 1/2 pounds of low volatile ester 2, 4-D was used between the dates of May 29 and June 13, were completely free of knapweed. Annual and perennial grasses completely covered the controlled area where none or very little at least can be found in the surrounding uncontrolled area. Our estimate was that the increased forage production per acre would more than pay for the cost of spraying the range.

In checking an area of field spraying done by Gar Aviation, for Dick Wilkinson, it was quite evident to see the area sprayed and the cut-off line at the end of this area. In our summary of the trial last fall we indicated that later sprayings hurt the grass. We felt that this was probably so because of no late spring rain to leach out chemicals. This week's inspection showed that grass in these later sprayings was now doing fine with very good control of knapweed. The recommendations that they encompassed six counties for those who plan to do some spraying this year would

be an application of 1 1/2 to 2 pounds of 2, 4-D applied as the first buds begin to show. Earlier spraying, while the plants are still in the rosette stage or just starting to bolt, is not recommended as the late growing seedlings are not controlled.

The State Brucellosis Advisory committee meeting recently went on record as favoring total eradication of Brucellosis (Bangs) at the earliest possible time starting with counties now ready for certified-free status. This has been a long time in coming but the State Department of Agriculture urged the action to keep peace with California, Washington, Idaho and Nevada, who either have or will have counties certified soon. As this is put into effect, I predict Morrow county will be one of the first to be certified. They were the first beef range county to reach the modified-certified status.

Recent Development Report Parallels 1958 Planning Meet

Attending the meeting of the Mid-Columbia Planning Council and interested persons from the Columbia Basin counties involved in the recent report of Ebasco Services on a regional development program in Pendleton last week, it was interesting to note the parallel recommendations and conclusions with those of the Morrow County Town and Country planning conference held in May, 1958. Recommendations for the Columbia Basin was of course broader in scope. The recommendations that they encompassed six counties in place of only one. While there are not too many

copies available locally for study, at least a few, I am sure, of the approximately 200 Morrow county persons working as committees in developing the 1958 planning conference report would be interested in the ideas, opportunities, and problems of the area as seen by these planners. Our copy is available for loan and I am sure that there are others at the courthouse, including port and planning commission members, available for study. An outstanding job has been done by our own county planning conference committees in bringing about results in recommendations made for progress in the county. I am sure this group will wish to assist other groups in planning to bring about some of the recommendations that this new report outlines.

OSU Beef Cattle Day Primed for Cattle Producers

The fifth annual Beef Cattle Day at Oregon State University scheduled for May 22, should be a good one. One of the guest speakers will be Rueben Albaugh, extension livestock specialist, University of California. He will discuss the California market in relation to the Oregon cattle industry. Burt Wood, head department of agriculture economics, will discuss the European common market and its implications to Oregon producers. Of particular interest should be Baker County Agent LeRoy Wright's discussion about the feeder cattle marketing program in Baker county. The Oregon State University staff will present results of research from several stations in Oregon. Information dealing with range improvement and resulting in increased carrying capacity is one of the subjects which should interest all cattlemen. Producers are invited to bring their questions to the Beef Day panel discussion which will be a part of the program.

The members of the Oregon Beef Cattle Improvement association will be interested to note that there will be a meeting of that organization the evening of May 22. It will start with a dinner at 6:00 p.m. at the Country Kitchen in Corvallis. There will be a report on production testing and several items of business that need attention at this time.

Value of Performance Tested Stock Given Scrutiny by Producers

From time to time there are questions relative to the program of the Beef Cattle Improvement Association. This association is comprised of Oregon beef cattle producers, both purebred and commercial, who are working toward the betterment of beef cattle breeds. Performance testing is one of the projects that they encourage. Many livestock growers have questions, however, relative to the value of performance tested bulls. It was interesting to have the recent report from a performance tested bull sale at Tucumcari, N. M., in late March.

The range bull buyers paid for average daily gain: the top half of the junior bulls average \$538 per head, while the bottom half in average daily gains average \$432. The top half of the senior bulls average \$750, while the bottom half in average daily gain average \$500. **Conformation:** The top half of the junior bulls average \$565 while the bottom half in conformation averaged \$430. Among the senior bulls the top half in conformation averaged \$772 while the bottom half averaged \$488.

Index Value: (50% on gain, 50% on conformation.) The top half of the junior bulls averaged \$563 while the bottom half averaged \$434. Among the senior bulls, the top half in index value averaged \$770, while the bottom half averaged \$490. And you don't have to go to Tucumcari, N. M., to buy good production tested bulls; we have them in Morrow county.

It is discouraging, however, for our registered breeders to select breeding stock for these performance traits, spend hours on weighing, grading, and record keeping to find bull buyers indifferent to the results of performance testing.

Bulletin Available on Tomatoes
For those who try their hand at growing tomatoes in the home garden, an Oregon State

Selections Made For 4-H Summer School Delegates

Thirty-one 4-H boys and girls over 13 years old who have been doing a good job in 4-H were selected recently to represent Morrow county at the annual 4-H Summer School at Corvallis, reported Joe Hay, county extension agent. Morrow county's delegation will attend the event on the Oregon State University campus during the week of June 10.

Summer school is one of the highlights of the year for older 4-H members. It includes classes, general assemblies, and participation in the social activities while learning to work and play with other 4-H boys and girls from all parts of the state.

Members of 4-H clubs selected as delegates were Karen Hams, Susan Lindstrom, Tim Tullis, Deniece Mathews, Jone; Judy Jones, Dale Van Blokland, Doug Anderson, Joan Stockard, Susan Drake, Maureen Doherty, Margaret Green, Barbara Bloodworth, Verina French, Nonda Clark, Bobbie Harris, Toni Doherty, Jean Stockard, Heppner; Teresa Munkers, Jeanette Ledbetter, Joyce Peck, Lexington; Allyn Witherrite, Carla Luciani, Pine City; Mike Partlow, Frenell Walker, Carol Ann Harper, Boardman; Deniece McElroy, Dee Ann McElroy, Susan McCoy, Penny Jones, Toni Olin, Irrigon.

Selected alternates in case some of these boys and girls are unable to attend were Gloria Senn, Shirley Jackson, Bruce Jones, Irrigon; Dewena West, Anna Mae McQuaw, Boardman; Judy Smith, Heppner; Arleta McCabe, Ione; and David Proudfoot, Pine City.

All delegates and alternates have successfully completed two or more years of 4-H club work, completed all projects entered in 1962, and were 13 years old or more by January 1, 1963.

The 4-H Summer School selection committee, consisting of William Collins, Heppner, chairman, Mrs. Marcel Jones and Howard Cleveland, Heppner; and Mrs. Bill Doherty, Lexington, chose the delegation on the following basis: First priority was given to 4-H members who had attended one year of 4-H club summer school. Many 4-H members and others who have been involved in 4-H Summer School have found that the second year is more meaningful than the first, in helping to round out the club members Summer School experience. Second priority was given to older 4-H club members who have not attended Summer School. Third priority was given to the younger 4-H members who had not attended 4-H Summer School and fourth priority was given to club members who had attended two or more years of Summer School.

Scholarships in the amount of \$25, which take care of board room and incidental expenses, are provided by interested persons, organizations, and businesses. The club members pay for their own transportation. This year they will travel by Morrow county school bus which will cut down on the transportation cost, as well as make schedules more convenient for the delegates.

Bureau Discusses Legislative Matters

Morrow County Farm Bureau met last week at the home of Gene Cutsforth in Lexington. All eligible voters were encouraged to turn out at the polls and vote on the wheat referendum on May 21.

Many legislative bills were discussed, among them SB 64 regarding minimum wage and 40-hour week. Letters have been forwarded in opposition to the bill.

University Fact Sheet "Tomatoes in the Garden" is available at this office. The fact sheet discusses soil, fertilizer, varieties, propagation, planting, protection, cultivation, irrigation, staking and pruning and insect control.

Chats With Your Home Agent

Delegates Hear Speaker At State Extension Meet

By ESTHER KIRMIS

Six Morrow county women last week heard an attractive Hood River homemaker, Mrs. Riddle (Athalie) Lage, president of the State Extension council, tell about her experiences as a delegate last fall to the Associated Country Women of the World conference in Melbourne, Australia. Over 700 extension unit women gathered in Corvallis, April 30-May 3 for the annual Oregon State Extension council on the University campus. The theme of the convention was "Attitudes and Your Future."

Mrs. Lage, Oregon's only delegate, was one of 3000 women from 25 countries who attended the ACWW conference. Seventy-two attended from the U. S.

"The main concern of the women at the ACWW conference," reported the state president, "was to raise the standard of living among the world's families—and at the conference end they pledged financial support to the Freedom from Hunger campaign. They also supported scholarship programs (Lady Aberdeen Scholarships) for young women in all countries of the world."

Special sessions at the conference were devoted to food, friendship, leisure, and learning. Homemakers the world around, she said, are concerned about the best way to help youth prepare for off-farm jobs.

Australia Visited
After the business sessions, Mrs. Lage and other delegates had opportunities to see some of Australia's landmarks and products. They visited in Australian homes, and visited a 50,000-acre sheep ranch that included a building about a block

long full of silver trophies won by Australian Wool Growers.

On her return to the U. S. she took time to visit Bangkok, Hong Kong, Singapore, the Philippines and Japan. In the Philippines the home extension agent took her into some of the homes and to visit some of the 4-H clubs. Improving the family living status in the Philippines is best being achieved through the youngsters, she said, because getting to the adults is often difficult when they speak in 80 different dialects.

In Tokyo she visited a center where local homemakers are brought in by the Extension Service to learn the basic skills of good nutrition, sanitation, clothes making, and food preservation so they in turn may go out and teach others.

Everywhere Mrs. Lage went she found that homemakers were intensely interested in anything they could learn first-hand about life in the U. S. Many found it hard to believe that homemakers in the U. S. do their own housework, work in their own gardens and take responsible jobs in their communities.

School children swarmed the delegates, eager to try out their English on Americans and anxious to check their knowledge of U. S. geography. A common question from the youngsters was "What part of the U. S. are you from?"

"Letter Friends" Sought
An eagerness to share ideas was also noted. Before she left Australia, Mrs. Lage had a notebook full of names and addresses of persons who wanted "letter friends" in the U. S. Since her

return she has received many more requests from Oregon women than she has names.

ACWW membership comprises more than 6 million women from around the world—joined together for the common purpose of betterment of family life. No USSR women are members.

Morrow county women who attended the state council included Mrs. Earl Briggs, Mrs. William Seehafer, Boardman; Mrs. Mary Adams, Mrs. Perry Purnell, Irrigon; and Mrs. Joe Wright and Esther Kirmis, Heppner.

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PORT OF MORROW

NOTICE OF 1963-64 BUDGET MEETING

In accordance with the provisions of the "Local Budget Law" (ORS 394.305 to 294.415), notice is hereby given that the budget committee of Port of Morrow, Oregon, in compliance with said law, prepared and adopted on April 18, 1963, the budget estimates for Port of Morrow, Oregon, for the ensuing fiscal year July 1, 1963 to June 30, 1964, as set forth in the accompanying schedules. All persons are hereby notified that on Tuesday, the 28th day of May, 1963, at 8:00 p.m. in the Morrow County Courthouse, Heppner, Oregon, said budget estimates may be discussed with the Port of Morrow Commissioners, the levying board for Port of Morrow, Oregon, and any person subject to the proposed tax levy or tax levies will be heard in favor of or against said proposed tax levy or tax levies or any part thereof.

The outstanding indebtedness of Port of Morrow, Oregon, at April 18, 1963, was as follows:

Nature of Obligation	Amount
None	None

Signed:
H. D. McCurdy, Jr. Budget Committee Chairman
Al Lamb, Budget Committee Secretary
Roy Lindstrom, Member
Arthur Allen, Member
Garland Swanson, Member

Dewey W. West, Jr., Member
Joseph Tatone, Member
John R. Krebs, Member

Item	1963-64	Total of All Funds	General Fund	Port Facilities Fund
1. Total Estimated Expenditures	\$110,979.71	\$110,979.71	\$ 34,130.00	\$ 76,849.71
2. Total Estimated Receipts and Cash Balances	\$2,779.71	\$2,779.71	5,930.00	76,849.71
3. Amount necessary to balance budget	28,200.00	28,200.00	28,200.00	None
4. Estimated amount of 1963-64 taxes that will not be received by June 30, 1964	2,800.00	2,800.00	2,800.00	None
5. Tax levy needed for 1963-64	31,000.00	31,000.00	31,000.00	None
6. Tax Levies: Inside 6% limitation	31,000.00	31,000.00	31,000.00	None

ESTIMATED EXPENDITURES AND RECEIPTS

GENERAL FUND CASH BALANCE AND ESTIMATED RECEIPTS OTHER THAN TAX LEVY:

*Actual 1960-61	Actual 1961-62	Actual 1st 6 Mos. 1962-63	Budget 1962-63	Budget 1963-64
None	\$ 25,652.00	\$ 11,600.00	\$ 11,600.00	Cash (to be transferred to Port Facilities Fund) \$ None
None	None	None	None	Cash balance 4,000.00
None	1,300.00	None	1,300.00	Other cash (rent, interest) 1,930.00
None	\$ 26,952.00	\$ 11,600.00	\$ 12,900.00	Total Receipts and Cash Balance \$ 5,930.00

ESTIMATED EXPENDITURES

Actual 1960-61	Actual 1961-62	Actual 1st 6 Mos. 1962-63	Budget 1962-63	Budget 1963-64
\$ 51.03	\$ 74.94	\$ 69.51	\$ 250.00	Advertising and Publication \$ 750.00
None	None	1,500.00	3,000.00	Engineering and Planning 3,000.00
50.00	525.00	540.00	650.00	Dues and Subscriptions 580.00
563.70	196.45	68.80	750.00	Management-Mgr., and Commission-Expenses 750.00
None	5.00	None	100.00	Clerical Expense 100.00
None	19.43	100.00	100.00	Office Expense 100.00
None	None	None	100.00	Furniture and Fixtures 100.00
None	96.81	70.80	200.00	Taxes and Licenses 200.00
125.00	125.00	125.00	250.00	Insurance and Bond Premiums 250.00
215.00	736.17	715.22	1,500.00	Legal Expense 1,500.00
None	193.00	195.00	150.00	Auditing 200.00
None	None	None	100.00	Miscellaneous Expense 100.00
500.00	None	None	None	Loan Repayment None
None	None	None	1,000.00	Emergencies 1,000.00
1,250.00	None	None	None	Port Facilities None
None	25,652.00	11,600.00	11,600.00	Transfer to Port Facilities Fund 25,500.00
\$ 2,754.73	\$ 27,623.80	\$ 14,894.33	\$ 19,750.00	Totals \$ 34,130.00

*NOTE—No receipts, expenditures or tax levies for tax year 1959-60.

PORT FACILITIES FUND CASH BALANCE AND ESTIMATED RECEIPTS OTHER THAN TAX LEVY:

*Actual 1960-61	Actual 1961-62	Actual 1st 6 Mos. 1962-63	Budget 1962-63	Budget 1963-64
None	\$ 25,652.00	\$ 11,600.00	\$ 11,600.00	Transfer from General Fund \$ 25,500.00
None	None	None	18,204.00	Cash Balance 51,349.71
None	None	None	250.00	Rental of Lands None
None	None	None	30,054.00	Total \$ 76,849.71

ESTIMATED EXPENDITURES

Actual 1960-61	Actual 1961-62	Actual 1st 6 Mos. 1962-63	Budget 1962-63	Budget 1963-64
None	\$ 21,300.00	None	\$ 1,500.00	Purchase of Land \$ 7,000.00
None	None	None	49,764.00	Other Port Facilities 69,849.71
None	\$ 21,300.00	None	\$ 51,264.00	Total \$ 76,849.71

*NOTE—No receipts, expenditures or tax levies for tax year 1959-60.

CASH WORKING FUND CASH BALANCE AND ESTIMATED RECEIPTS

Actual 1960-61	Actual 1961-62	Actual 1st 6 Mos. 1962-63	Budget 1962-63	Budget 1963-64
None	None	None	None	Cash Balance \$ 700.00
None	None	None	None	Transfer from General Fund None
None	None	None	None	TOTAL \$ 700.00

CERTIFIED CORRECT: Dewey W. West, Jr., President

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- "GEORGIA-PACIFIC" REDWOOD SIDING—vertical grain, kiln dried—1/2" x 10 bevel—long lengths—per M. \$135
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