

# Dairying Trend Towards Large Commercial Herds

When Mrs. O'Leary's cow kicked over the lamp that set Chicago ablaze in 1871, some folks opined that "the city is just no place for a cow."

Others went even further and said it didn't make sense to keep only one cow in the first place. Time will come, they argued, when all cows will be managed in large herds with dairying the sole business of the operator. But that time hasn't yet arrived, report Oregon State University dairy specialists.

Dairying in Oregon today is a complex mixture of century 21 and the 19th Century. Mrs. O'Leary, Big, automated dairy farms of 200 to 300 cows share the state's milk production with 7,204 families that keep only one cow.

Cheese used 170 million pounds of milk, and ice cream and other frozen products required 90 million pounds. The rest went for a variety of manufactured products including cottage cheese, evaporated milk, and dry milk.

Peak production and sales of dairy products are expected this month when Oregon dairymen join with the nation in promoting June Dairy Month—the time when lush, early summer pastures bring the heaviest flow of milk.

Another notable dairy trend, along with larger herds, is the improved milk production capacity of cows, report H. P. Ewalt and Don E. Anderson, OSU extension dairy specialist.

Comparative records of the Oregon Dairy Herd Improvement Association show that in 1950 average annual production of DHIA test cows was 8108 pounds of milk and 380 pounds of butterfat per cow. By 1961, production had increased to 9,694 pounds of milk and 420 pounds of butterfat.

DHIA records also point up the general shift in herd sizes. In 1950, Oregon had 637 herds of 30 animals. By 1961, the number of herds had decreased to 488, but total number of cows was 25,735 for an average herd of 53.

Where is it all leading? Some of the experts believe the time is not far off when less than 1,000 farms will supply all the dairy products needed in the state. Meanwhile, some 7,000 Oregonians will set their alarm clocks for tomorrow morning to go out and milk one cow—little concerned that they're a disappearing statistic.

One reason the courts don't handle more drunken driving cases—the undertaker gets them first.

## Weed Control Sheets Available to Public

Fact sheets listing 1962 weed control recommendations for commercial vegetable and fruit crops have been published by Oregon State University Cooperative Extension Service and are now available from county extension offices.

The publications were prepared by Dr. A. A. Duncan, extension vegetable production specialist, and Dr. Garvin Crabtree, assistant professor of horticulture.

The fact sheet for vegetables covers weed control recommendations for crops ranging from asparagus to tomatoes. The recommendations for fruit crops include berries, grapes and tree fruits.

In introducing the recommendations, the authors point out that adequate weed control is important for production of high yields of high quality vegetables. Weeds compete with crops for water, nutrients and light and are often hosts for insects and diseases.

The first line of defense against weeds is good cultural practices, the authors stress. In using chemicals for weed control, growers also should learn as much as possible about the herbicides they use, including information on evaporation loss, movement with soil moisture, and limitations on certain weed species to aid in making the most effective use of the control programs listed in the fact sheets.



# NOTICE OF 1962-1963 BUDGET MEETING

In accordance with the provisions of the "Local Budget Law" (ORS 294.305 to 294.415), notice is hereby given that the budget committee of Heppner, Oregon, in compliance with said law, prepared and adopted on June 5, 1962, the Budget estimates for City of Heppner, Oregon, for the ensuing fiscal year, July 1, 1962, to June 30, 1963 as set forth in the accompanying schedules. All persons are hereby notified that on Monday the 2nd day of July, 1962 at 8:00 P. M. in Heppner, Oregon, said budget estimates may be discussed with the City Council, the levying board for Heppner, 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 Heppner, Oregon at June 30th, 1962 was as follows:

Water Improvement Bonds .....	\$119,000.00
Sewer System Bonds .....	\$118,000.00

Signed:

Ted Smith,  
City Recorder  
Alvira Irby,  
Chairman Budget Committee  
C. E. McQuarrie,  
Secretary Budget Committee

## Summary of Estimated Expenditures, Receipts and Tax Levies Fiscal Year 1962-63

Item No.	1962-63 Tax Levy Calculation (1)	Total of All Funds (2)	General Fund (3)	General Road Fund (4)	State Tax Street (5)	Water Fund (6)	Sewer Fund (7)	Sewer Ext. Fund (8)	Fire Res. Fund (9)	Dept. Fund (10)
1. Total Estimated Expenditures (Schedule III, Column 8)		\$120,365.50	\$ 60,523.00	\$ 2,120.00	\$ 12,000.00	\$ 27,920.00	\$ 17,802.50	\$	\$	
2. Reserve for Estimated Amounts Not to be Expended This Year		3,000.00								
3. Transfers as Specifically Directed by Law			(20,324.50)	5,180.00		17,200.00	(2,919.50)	864.00		3,000.00
4. Total Estimated Expenditures, Reserves and Transfers		123,365.50	40,198.50	7,300.00	12,000.00	45,120.00	14,883.00	864.00		3,000.00
5. Deduct—Est. Receipts Other Than 1962-63 Taxes (Sch. IV, Col 8)		100,497.00	22,950.00	7,300.00	12,000.00	39,500.00	14,883.00	864.00		3,000.00
6. Amount Necessary to Balance the Budget		22,868.50	17,248.50			5,620.00				
7. Add: Est. Amt. of 1962-63 Taxes that will not be Rec'd. 6-30-63		686.00	686.00							
8. Total Levy Needed for 1962-63		23,554.50	17,934.50							
9. Tax Levies: Inside 6% Limitation		17,934.50	17,934.50							
11. Not Subject to 6% Limitation		5,620.00				5,620.00				

## Summary of Estimated Expenditures, Receipts and Tax Levies Fiscal Year 1961-62

Item No.	Tax Levy Computation 1961-62 (1)	Total of All Funds (2)	General Fund (3)	General Road Fund (4)	State Tax Street (5)	Water Fund (6)	Sewer Fund (7)	Sewer Ext. Fund (8)	Fire Res. Fund (9)	Dept. Fund (10)
1. Total Estimated Expenditures (Schedule III, Column 8)		\$124,388.50	\$ 57,616.00	\$ 4,000.00	\$ 11,500.00	\$ 27,005.00	\$ 19,267.50	\$	\$	\$ 5,000.00
2. Reserve for Estimated Amounts Not to be Expended This Year		2,000.00								
3. Transfers as Specifically Directed by Law			(18,116.50)	2,000.00		10,620.00	4,632.50	864.00		2,000.00
4. Total Estimated Expenditures, Reserves and Transfers		126,388.50	39,499.50	6,000.00	11,500.00	37,625.00	23,900.00	864.00		7,000.00
5. Deduct—Est. Receipts Other than 1961-62 Taxes (Sch. IV, Col. 8)		105,364.00	23,600.00	6,000.00	11,500.00	32,500.00	23,900.00	864.00		7,000.00
6. Amount Necessary to Balance Budget		21,024.50	15,899.50			5,125.00				
7. Add: Est. Amt. of 1961-62 Taxes that will not be Rec'd. 6-30-62		1,020.00	1,020.00							
8. Total Levy Needed for 1961-62		22,044.50	16,919.50			5,125.00				
9. Tax Levies: Inside 6% Limitation		16,919.50	16,919.50							
11. Not Subject to 6% Limitation		5,125.00				5,125.00				

## EXPENDITURES

Actual for Fiscal Year July 1, 1959, to June 30, 1960 (2)	Actual for Fiscal Year July 1, 1960 to June 30, 1961 (3)	July 1, 1961, to June 30, 1962		Estimated for Fiscal Year July 1, 1962, to June 30, 1963	Fund and Classification (6)	By Officer or Department (7)	Approved by Budget Comm. (8)
		Actual for First Six Months (4)	Budget for Year (5)				
\$ 600.00	\$ 600.00	\$ 300.00	\$ 600.00		<b>GENERAL ADMINISTRATION</b>		
600.00	600.00	300.00	600.00		Mayor .....	\$ 600.00	\$ 600.00
600.00	600.00	300.00	600.00		Treasurer .....	600.00	600.00
6,400.00	6,400.00	3,300.00	6,600.00		City Attorney .....	600.00	600.00
4,500.00	4,740.00	2,550.00	5,100.00		City Superintendent .....	6,720.00	6,720.00
					Recorder .....	5,220.00	5,220.00
1,388.68	1,761.25	175.00	1,725.00		<b>NON DEPARTMENTAL</b>		
18.90	310.91	81.32	215.00		Liability Insurance .....	1,850.00	1,850.00
1,028.53	1,151.07	517.66	1,100.00		Fire Insurance .....	210.00	210.00
55.00	49.75	10.00	50.00		Social Security .....	1,300.00	1,300.00
195.00	175.00	481.90	500.00		Officials Bonds .....	50.00	50.00
333.02	368.10	111.44	400.00		Engineering .....	500.00	500.00
					Planning and Development .....		
					Industrial Accident Commission .....	800.00	800.00
					<b>MISCELLANEOUS EXPENSE</b>		
					Printing and Advertising .....	300.00	300.00
					Auditing .....	650.00	650.00
					Office Expense .....	300.00	300.00
					Dues and Fees .....	156.00	156.00
					Library Donation .....	800.00	800.00
					Employees Hospital and Medical .....		
					Insurance .....	500.00	500.00
					Emergency .....	2,500.00	2,500.00
					<b>SWIM POOL</b>		
					Salaries .....		
					Managers Salary .....	1,200.00	1,200.00
					Office Salary .....	750.00	750.00
					Power .....	350.00	350.00
					Supplies .....	700.00	700.00
					<b>PUBLIC PROPERTIES</b>		
					Heat .....	450.00	450.00
					Maintenance and Repairs .....	1,632.00	1,632.00
					City Park Maintenance .....	200.00	200.00
					Power and Lights .....	350.00	350.00
					<b>PUBLIC SERVICE</b>		
					Street Lighting .....	3,700.00	3,700.00
					Garbage Disposal .....	1,430.00	1,430.00
					Parking Meters .....	600.00	600.00
					<b>POLICE DEPARTMENT</b>		
					Salaries .....		
					Chief of Police .....	5,520.00	5,520.00
					Patrolman .....	5,100.00	5,100.00
					Part Time Police .....	1,235.00	1,235.00
					Supplies .....	365.00	365.00
					Car Expense .....	1,000.00	1,000.00
					Equipment, New Police Car .....	2,000.00	2,000.00
					Radio Operator Salary .....	625.00	625.00
					Radio Equipment and Expense .....	150.00	150.00
					Monthly Line Charge .....	180.00	180.00
					<b>FIRE DEPARTMENT</b>		
					Salaries, Volunteers .....	1,630.00	1,630.00
					Supplies .....	1,000.00	1,000.00
					Transfer to Equipment Reserve Fund .....	1,000.00	1,000.00
					Rural Fire Department Expense .....	700.00	700.00
					Truck Payment and Interest .....	5,000.00	5,000.00
					<b>TOTAL GENERAL FUND</b>	\$80,523.00	\$80,523.00

(Continued on Page 5)

## PORT OF MORROW NOTICE OF 1962-63 BUDGET MEETING

In accordance with the provisions of the "Local Budget Law" (ORS 294.305 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 24, 1962, the budget estimates for Port of Morrow, Oregon, for the ensuing fiscal year July 1, 1962 to June 30, 1963, as set forth in the accompanying schedules. All persons are hereby notified that on Thursday, the 21st day of June, 1962, 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 24, 1962, was as follows:

Nature of Obligation	Amount
None	None

Signed:

Joseph Tatone, Budget Committee Chairman	Vernon Russell, Member
Al Lamb, Budget Committee Secretary	Jack Hynds, Member
Roy Lindstrom, Member	George Wiese, Member
Harlan D. McCurdy, Jr., Member	Dewey West, Member
Garland Swanson, Member	John R. Krebs, Member

### SUMMARY OF ESTIMATED EXPENDITURES, RECEIPTS AND TAX LEVIES FISCAL YEAR 1962-63

Item No.	1962-63 Tax Levy Calculation	Total of All Funds	General Fund	Port Facilities Fund
1. Total Estimated Expenditures		\$ 66,604.00	\$ 18,150.00	\$ 48,454.00
2. Total Estimated Receipts and cash balances		41,354.00	12,900.00	28,454.00
3. Amount necessary to balance budget		25,250.00	5,250.00	20,000.00
4. Estimated amount of 1962-63 taxes that will not be received by June 30, 1963		2,850.00	1,300.00	1,550.00
5. Tax levy needed for 1962-63		28,100.00	6,550.00	21,550.00
6. Tax Levies: Inside 6% Limitation		\$ 28,100.00	\$ 6,550.00	\$ 21,550.00

### ESTIMATED EXPENDITURES AND RECEIPTS

GENERAL FUND				
CASH BALANCE AND ESTIMATED RECEIPTS OTHER THAN TAX LEVY:				
Actual 1959-60	Actual 1960-61	Budget 1961-62	Budget 1962-63	
None	None	\$ 25,652.00	\$ 10,000.00	Cash (to be transferred to Port Facilities Fund)
			1,600.00	Cash balance
		1,300.00	1,300.00	Other Cash
		\$ 26,952.00	\$ 12,900.00	Total, Receipts and Cash Balance

ESTIMATED EXPENDITURES				
Actual 1960-61	Actual 1st 6 Months 1961-62	Budget 1961-62	Budget 1962-63	
\$ 51.03	\$ 74.94	\$ 500.00	\$ 250.00	Advertising and Publication
None	None	6,500.00	3,000.00	Engineering and Planning
50.00	525.00	650.00	650.00	Dues and Subscriptions
			650.00	Management-Mgr., and Commission-Expenses
563.70	196.45	1,250.00	750.00	Clerical Expense
None	5.00	100.00	100.00	Office Expense
None	19.43	100.00	100.00	Furniture and Fixtures
None	None	100.00	100.00	Taxes and Licenses
None	96.81	50.00	200.00	Insurance and Bond Premiums
125.00	125.00	250.00	250.00	Legal Expense
215.00	736.17	1,000.00	1,500.00	Auditing
None	193.00	150.00	150.00	Miscellaneous Expense
None	None	200.00	100.00	Loan Repayment
500.00	None	None	None	Emergencies
None	None	3,000.00	1,000.00	Port Facilities
1,250.00	None	None	None	Transfer to Port Facilities Fund
None	25,652.00	25,652.00	10,000.00	TOTAL
\$ 2,754.73	\$ 27,623.80	\$ 39,502.00	\$ 18,150.00	

\*NOTE—No receipts, expenditures or tax levies for tax years 1958-59, 1959-60.

PORT FACILITIES FUND				
CASH BALANCE AND ESTIMATED RECEIPTS OTHER THAN TAX LEVY:				
Actual 1959-60	Actual 1960-61	Budget 1961-62	Budget 1962-63	
None	None	\$ 25,652.00	\$ 10,000.00	Transfer from General Fund
			18,204.00	Cash balance
			250.00	Rental of Lands