

POULTRY CO-OPS' EARNINGS LARGER

The board of directors of the Pacific Cooperative Poultry Producers declared patronage dividends last week Friday totaling approximately \$150,000. This is in addition to a distribution made in December of 6 per cent on the paid-in capital totaling over \$15,000, making a total earning in excess of \$160,000 as compared to approximately \$90,000 for the previous year. This is one of the most successful years in the association's history.

This patronage dividend is on the basis of 33 cents per case on all eggs delivered to the association in 1938, and a 9 per cent refund on all feed and supplies purchased by the poultrymen.

There are approximately 25 members of this association in this territory.

The directors also issued a call as of February 1 for the retirement of \$115,000 of outstanding capital certificates plus accrued interest.

The gross sales of eggs on an f.o.b. Portland basis totaled \$1,922,000, while feed sales for the year amounted to \$710,000. The association shipped 230 carloads of eggs, each containing 18,000 dozen, to eastern markets, in addition to many thousands of dozens of eggs shipped to the California markets. The volume of eggs handled was 12 per cent less in 1938 than in 1937. Volume of feed sales was 25 per cent greater.

The association's headquarters is in Portland and branches and receiving stations are maintained at Eugene, Roseburg, Albany, Astoria, Cottage Grove, Hillsboro, McMinnville, Oregon City, Salem and Junction City.

In 1937 a large modern feed mill was constructed in Portland, where

feed is manufactured for distribution to the various branches. Extensive improvements were also made in the plants at Portland and Eugene. Plans are being drawn for the erection of a new building in Albany this spring.

The association employs over 100 people in Portland and about 50 persons in the branches.

COUNTY COURT

CLAIMS ALLOWED BY THE UMATILLA COUNTY COURT AT THE JANUARY, 1939 TERM, EXCEPT CERTAIN CLAIMS ALLOWED BY STATUTE:

Mrs. E. B. Casteel, (Postage) office	\$ 27.96
Mrs. Joyce Guivits, Election House	80.00
General Road Fund Offices & Departments	7,037.83
Nina Sloan, Co. Court & Co. Clerk	76.95
Mayme Robinson, Clerk	28.80

Pendleton Water Comm., Court House	20.20
City of Pendleton, Emerg.	428.82
Wm. Smythe, Poor	75.00
Hermiston Herald, Co. Court & Clerk	204.80
L. G. Frazier, offices	6.90
Carl W. Chambers, Co. Court	8.00
West Coast Printing & Bd. Co., offices	57.35
Western Union, Sheriff & Clerk	2.16
R. E. Goad, Sheriff & Jail	332.09
M. Hartman Long, Sheriff & Court House	1.05
Oregon Motor Service, Sheriff	9.75
Dunlap Stationery, offices	6.72
Milton Eagle, Clerk & Recorder	100.50
Larsen Printing Co., offices	103.30
Clare Gianelli, Recorder	36.45
Biggs Printing Co., Assessor	46.50
John W. Graham & Co., School Supt.	2.05
J. A. Yeager, School Supt.	22.05
Ind. City Scavenger, Court House	3.00
Pac. Power & Light Co., Court House	110.91
Vaughan's Electric, Court House	2.10
J. C. Penney Co., Court House	1.80
W. J. Clarke, Court House	8.42
Gillanders & Burroughs, Court House	2.80
Oregon Lumber Yard, Court House & Poor	36.52
East Oregonian, Court House	10.60
J. L. Eldridge, Poor Farm Supt.	286.44
Tallman & Co., Poor Farm	18.91
Pac. Power & Light Co., Poor Farm	24.03
J. C. Penney Co., Poor Farm	9.57
M. W. Deardorff, Poor Farm & Court House	26.40
Pendleton Drug Co., Poor	12.10
Tallman & Co., Jail	3.00
Van Petten Lumber Co., Jail	6.25
W. C. Mason, Watermaster	30.77
J. M. Spencer, Watermaster	192.72
W. L. Hamm, Ind. Sold.	99.20
Dr. A. H. MacLaren, Health Unit	44.91
Aileen E. Moreland, Health Unit	25.50
Elma Whipple, Health Unit	53.85
East Oregonian, Emerg.	38.75
Marjory Bohart, Health Unit	55.65
Lillian Nooy, Emerg.	84.60
State Dept. of Agriculture, Sealer of Weights	30.58
Hilda Bent, Poor	7.35
State Ind. Acc. Comm., Sheriff	15.23
Community Hall, Election	5.00
C. C. Proebstel, Ind. Sold.	154.47
Salvation Army, Poor	100.00
T. M. Birkbeck, Ind. Sold.	50.29
East Oregonian, Offices	55.47
Pac. Tel. & Tel. Co., Offices	106.89
Burroughs Add. Mach. Co., Offices	2.70
Dorothy W. Bell Treas.	24.75
Larsen Printing Co., Treas.	33.20
Milton Eagle, Treas.	15.25
Dr. L. C. Richey, Ind. Sold.	78.15
Safeway Stores, Court House	1.09
Burroughs Adding Mach. Co., Clerk	4.00
Keel Lox, Recorder	11.50
Mrs. E. B. Casteel (Postage) Clerk	10.00
Dunlap Stationery, Recorder	2.45
Larson Printing Co., Recorder	43.75
Dunlap Stationery, Recorder	6.05
Clare Gianelli, Recorder	12.60
Elwin Ringer, General Road	10.00
Edd Forest, General Road	27.50
M. W. Moore, General Road	175.85
P.W.A. Prof. No. 1276-P	10,596.25
C. J. Montag & Sons, General Road, P.W.A. Prof. No. 1276	10,596.25
Oregon State Highway Comm., General Road, P. W. A. Prof. No. 1276	11.25
Robert W. Hunt Co., General Road, P.W.A. Prof. No. 1276	59.37
Auto Clearing House, General Road	4.00
Air Reduction Sales Co., General Road	16.35
Associated Oil Co., General Road	7.05
Braden-Bell Tractor Co., General Road	2,703.88
H. G. Beckius, General Road	1.75
W. F. Brown, General Road	10.00
W. J. Clarke, General Road	67.23
Pendleton Water Comm., General Road	2.80
Columbia Equipment Co., General Road	466.71
Consolidated Freight Lines, General Road	1.09
Connor's Repair Shop, General Road	16.16
Ferguson Motor Co., General Road	60.00
Feenaughty Mach. Co., General Road	30.11
Funk & McLean, General Road	75.00
Fruitland Grocery Co., General Road	10.00
Foster Motor Co., General Road	678.12
Fletcher Oil Co., General Road	1,021.24
The Green Grocery, General Road	2.00
Gadwa's Store, General Road	3.35
Howard Cooper Corp., General Road	8.53
John A. Roebings Sons Co., General Road	50.10
Jay's Welding Shop, General Road	1.00
Jack Allen Supply, General Road	345.69
Glen Long, General Road	3.00
Milton Box Co., General Road	2.00
Frank Neagle, General Road	1.00
Olsen-King, Inc., General Road	793.56
Oregon State Hwy. Comm., General Road, P. W. A. Prof. 1276	1.54
Oregon Motor Serv., General Road	40.19
Pac. Power & Light Co., General Road	34.83
Pearson's Service, General Road	56.22
Penland Brothers, General Road	40.82
Pendleton Iron Works General Road	6.30
Price Ransom Chev. Co., General Road	458.07
Pasco Auto Co., General Road	2.75

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Annual Report of the Umatilla-Morrow Dairy Herd Improvement Association

The annual meeting of the Umatilla-Morrow Dairy Herd Improvement association was held in assistant county agent's office, Hermiston January 6. The following officers were elected for the 1939 year: Dell Christley, president; A. W. Turnblad, vice president; L. C. Dyer, secretary-treasurer, all of Hermiston.

H. A. Wilson, Hermiston, and R. A. Tillman, herdsman for the Eastern Oregon Hospital at Pendleton, directors. H. R. Hartley, Hermiston, was appointed tester for the 1939 year. Mr. Hartley gave the following report on the work of the association for the 1938 year:

Thirty-one herds were enrolled in the Umatilla-Morrow D.H.I.A. in

1938, comprising 509 cows which produced an average of 6176.8 lbs. of milk and 322.6 lbs. of butterfat per cow. The average butterfat production reported this year is the highest since the association started eleven years ago. The following table summarizes the association work in Umatilla county since 1933:

Summary of D.H.I.A. Work in Umatilla County, 1933 - 1937, Inclusive.

Year	No. Cows	Ave. Milk	Yearly Prod. Fat	Ave. Value Prod.	Ave. Cost Rough	Ave. Cost Grain	Total Feed Cost	Ave. returns above Feed Costs
1933	546	6593.3	300.4	\$107.68	\$26.15	\$10.04	\$36.19	\$71.49
1934	689	6103.2	280.5	90.59	26.02	8.09	34.11	56.48
1935	652	5434.3	294.8	107.04	33.18	9.31	42.49	64.55
1936	658	5577.0	263.0	100.40	30.60	11.00	41.60	58.80
1937	446	6441.7	287.2	136.95	32.12	13.54	45.66	91.29
1938	509	6176.8	322.6	171.91	34.90	17.38	52.28	119.65

The average cow in the association returned \$2.29 for each \$1.00 spent for feed during the 1938 year. It cost 16 cents to produce one pound of butterfat. These figures are based on local feed prices and do not take into account labor and other production costs.

Ten purebred sires were purchased during the year by members of the association and 34 cows were sold to the stockyards as unprofitable. Direct assistance was given to 21 dairymen in disposing of their surplus stock, and the tester prepared a complete list of cattle for

sale each month and published it in the official organ of the Umatilla Cooperative Creamery.

Mr. Hartley stressed particularly the comparison between the 10 high and 10 low cows. In each case normal cows, and cows that completed a 12 months test were selected.

Comparison of Ten High and Ten Low Producing Cows.

	Lbs. milk	Lbs. fat	Value of Product	Cost roughage	Cost Grain	Total Feed Cost	Profit
Total of 10 high cows in Association	93925.0	5065.7	\$3300.90	\$438.40	\$346.40	\$784.80	\$2516.10
Total of 10 low cows	43122.0	1877.0	\$1383.20	281.20	82.00	\$363.20	1020.00
Amt. in favor of high producing cows	50803.0	3188.7	1917.70	157.20	264.40	421.60	1496.10

It will be noted from the above table that the ten high cows produced 50,803 pounds more milk and 3,188.7 pounds more fat for the year than the ten low cows. The total feed cost for the low group was \$363.20 and they returned \$1,020.00 above feed costs. The feed cost for the ten high group was \$784.80 and they returned \$2,516.10 above feed costs. The high group returned \$1,496.10 more profit than the low group, even though the total feed cost was \$421.60 more.

For high production must be given some consideration. Cows with the ability to produce larger quantities of milk and butterfat are the most profitable cows to own.

It will be noted that the average butterfat production for the ten high cows was 506.6 pounds as compared to 187.7 for the low group. Incidentally, the average of 187.7 pounds, which the low group showed, is on a par with the average butterfat production of all cows in the United States, which is too low. This brings out the point that dairymen should strive to increase their average butterfat production per cow in

order to get the highest returns for their feed and labor.

The highest herd honors go to the Eastern Oregon State Hospital at Pendleton. Their grade and registered Jersey herd comprising 46 cows averaged 6702.2 pounds of milk and 387.4 butterfat for the year. The second high herd honors go to C. R. Smith, also of Pendleton. His herd of 13 registered Holstein and grade Jerseys averaged 9294.6 pounds of milk and 364.9 pounds butterfat per cow. Listed below are the 15 members whose herds averaged 300 pounds of butterfat or more during the year.

HERD AVERAGING 300 POUNDS OF BUTTERFAT—Include Herds of Five or More Cows.

Owner	Address	Number Cows		Breed	Pounds of Milk		Pounds of Fat	
		Enroll.	Cow-yrs.		Total	Ave	Total	Ave.
East. Ore. State Hosp.	Pendleton	46	38.25	Gr. & R.J.	256260	6702.2	14818.5	387.40
C. R. Smith	Pendleton	13	8.91	Gr. & R.H.	82815	9294.6	3244.1	364.09
East. Ore. State Hosp.	Pendleton	30	21.58	Gr. R.H.	215314	9977.4	7730.9	358.24
Happy Thot Jersey Farm	Hermiston	16	14.52	Gr. R.J.	94068	6478.5	5074.8	349.50
J. H. Reid	Hermiston	30	26.50	Gr. J.	175709	6630.5	9190.3	346.80
Floyd Laird	Hermiston	19	14.66	Gr. J.	94442	6510.3	5062.0	345.29
H. A. Wilson	Hermiston	14	8.16	Mixed	55263	6722.4	2791.7	342.36
F. A. Baker	Stanfield	25	20.00	Gr. R.J.	127317	6365.5	6619.5	330.97
L. M. McDermed	Pendleton	9	8.16	Mixed	58359	7151.8	2663.8	326.44
C. Dyer	Hermiston	8	7.75	R. J.	45391	5856.9	2494.0	321.80
Dell Christley	Hermiston	53	32.66	Mixed	205191	6282.6	10411.5	318.76
Chas. Seeliger	Hermiston	12	11.16	Gr. G.	69196	6200.3	3473.5	311.24
Wm. R. Coppock	Adams	14	11.75	R. Gr. G.	75339	6411.8	3594.3	305.89
A. W. Turnblad	Hermiston	10	8.41	Gr. Dur.	60012	7135.7	2540.0	302.02
Dr. A. E. Marble	Hermiston	15	10.41	Mixed	55943	5373.9	3131.7	300.83

The highest cow in the association was owned by the Eastern Oregon State Hospital, at Pendleton.

Eight-year-old registered Holstein Bess Ormsby H. Aster produced 17294 pounds milk and 565.8 pounds

fat. The ten high cows of the association and their owners are as follows:

Owner	Name of Cow	Breed	Age	Lbs. Milk	Lbs. Fat
Eastern Oregon State Hospital	Bess Ormsby H. Aster	R. H.	8	17294	565.8
Eastern Oregon State Hospital	Sultana Gamboge Pansy	R. J.	4	10096	543.6
Eastern Oregon State Hospital	No. 56	Gr. H.	14	11666	536.8
Eastern Oregon State Hospital	Sultana Gamboge Eunice	R. J.	3	8735	505.6
J. H. Reid	Topay	Gr. H.	6	11555	502.8
Dell Christley	Marie	Gr. J.	9	8468	494.0
F. A. Baker	Black Bess	Gr. J.	5	9327	493.9
C. R. Smith	Twisty	Gr. J.	7	8797	481.7
Eastern Oregon State Hospital	Sultana Gam. Aster	R. J.	3	7358	473.7
F. A. Baker	Pogis Pearl	Gr. J.	4	9629	467.8

Plans are going forward to establish testing units in the Milton-Freewater area and reorganize the association on a full-time basis with the Hermiston, Pendleton, and Milton-Freewater areas making up an association in Umatilla county. Anyone who desires membership in the association this year may get in

touch with the extension office at Milton-Freewater, Pendleton, or Hermiston.

From the following schedule of payments you can figure out the cost per year for entering your herd in the Umatilla-Morrow County Dairy Herd Improvement association. This schedule is one of the lowest in

the United States.

Schedule of Payments per Month According to Size of Herd.

No. of Cows	Rate	No. of Cows	Rate
1 - 9	\$1.75	18 - 21	\$2.75
9 - 12	2.00	21 - 24	3.00
12 - 15	2.25	24 - 27	3.25
15 - 18	2.50	27 - 30	3.50

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