

1999 ISU Swine Business Record

Breed to Wean State Summary

Total Number of Operations (35)

			<u>AVERAGE</u>
1	Average Price per Weaner Pig Sold, \$	\$	27.92
2	Average Price per Cwt. of Cull Breeding Stock Sold, \$	\$	22.31
3	Feed Cost per Cwt. of Pork Produced, \$	\$	46.76
4	Other Oper. Cost (except Hired Labor)/Cwt. Pork Prod., \$	\$	36.91
5	Utilities, Fuel Elec. & Telephone/Cwt., \$	\$	9.82
6	Veterinary Services & Medicine per Cwt., \$	\$	8.64
7	Depreciation, Taxes & Ins. Costs per Cwt. of Pork Produced, \$	\$	18.41
8	Capital Charge on Fixed Capital/Cwt. of Pork Produced, \$	\$	10.82
9	Capital Charge on Operating Capital/Cwt. of Pork Produced, \$	\$	2.50
10	Value of Labor (All) per Cwt. of Pork Produced, \$	\$	33.12
11	Total Cost per Cwt. of Pork Produced, \$	\$	148.52
12	Fixed Costs per period per Female Maintained, \$	\$	80.95
13	Fixed Costs per period per Crate Maintained, \$	\$	454.43
14	Fixed Costs per Pig Weaned, \$	\$	4.84
15	Total No. of Newly Weaned Pigs Sold this Period		5,575
16	Average Wt. of Newly Weaned Pigs Sold this Period		12.02
17	Pig Death Loss, Birth to Weaning (% of No. Farrowed Live)		11.99%
18	Breeding Stock Death Loss (% of No. Maintained)		5.26%
19	Average Breeding Female Inventory, No. of Head		300
20	No. of Litters Weaned per Female per Year		1.89
21	No. of Pigs Weaned per Litter		8.92
22	No. of Pigs Weaned per Female per Year		16.93
23	No. of Litters Weaned per Crate per Year		10.19
24	No. of Pigs Weaned per Crate per Year		91.25
25	Total Pounds of Feed per Cwt. of Pork Produced, Lb.		781
26	Average Cost of Diets per Cwt., \$	\$	5.94
27	Hours of Labor per Cwt. of Pork Produced, Hours		3.74
28	Hours of Labor per Female Maintained per Year, Hours		10.86
29	Hours of Labor per Litter Weaned, Hours		5.82

1999 ISU Swine Business Record

Wean to Feeder State Summary

Number of Operations (21)

		<u>AVERAGE</u>
1	Average Price per Cwt. of Feeder Pigs Sold, \$	\$ 61.75
2	Feed Cost per Cwt. of Pork Produced, \$	\$ 19.53
3	Other Oper. Cost (except Hired Labor)/Cwt. Pork Produced, \$	\$ 9.10
4	Utilities, Fuel Elec. & Telephone/Cwt., \$	\$ 3.51
5	Veterinary Services & Medicine per Cwt., \$	\$ 2.49
6	Depreciation, Taxes & Ins. Costs per Cwt. of Pork Produced, \$	\$ 3.42
7	Capital Charge on Fixed Capital/Cwt. of Pork Produced, \$	\$ 1.61
8	Capital Charge on Operating Capital/Cwt. of Pork Produced, \$	\$ 1.44
9	Value of Labor (All) per Cwt. of Pork Produced, \$	\$ 6.46
10	Total Cost per Cwt. of Pork Produced, \$	\$ 41.55
11	Total No. of Feeder Pigs Sold this Period	582
12	Average Wt. of Feeder Pigs Sold, Lb.	59
13	Pig Death Loss, Weaning to Feeder (% of No. Weaned)	2.67%
14	Total Pounds of Feed per Cwt. of Pork Produced, Lb.	175
15	Average Cost of Diets per Cwt., \$	\$ 11.48
16	Hours of Labor per Cwt. of Pork Produced, Hours	0.71

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Breed to Feeder Pig State Summary

Total Number of Operations (21)

		<u>AVERAGE</u>
1	Average Price per Cwt. of Feeder Pigs Sold, \$	\$ 63.52
2	Average Price per Cwt. of Cull Breeding Stock Sold, \$	\$ 21.78
3	Feed Cost per Cwt. of Pork Produced, \$	\$ 29.72
4	Other Oper. Cost (except Hired Labor)/Cwt. Pork Produced, \$	\$ 18.85
5	Utilities, Fuel Elec. & Telephone/Cwt., \$	\$ 5.40
6	Veterinary Services & Medicine per Cwt., \$	\$ 4.89
7	Depreciation, Taxes & Ins. Costs per Cwt. of Pork Produced, \$	\$ 8.38
8	Capital Charge on Fixed Capital/Cwt. of Pork Produced, \$	\$ 4.49
9	Capital Charge on Operating Capital/Cwt. of Pork Produced, \$	\$ 1.42
10	Value of Labor (All) per Cwt. of Pork Produced, \$	\$ 15.61
11	Total Cost per Cwt. of Pork Produced, \$	\$ 78.46
12	Fixed Costs per period per Female Maintained, \$	\$ 110
13	Fixed Costs per period per Crate Maintained, \$	\$ 555
14	Fixed Costs per Pig Weaned, \$	\$ 6.90
15	Total No. of Feeder Pigs Sold this Period	3427
16	Average Wt. of Feeder Pigs Sold, Lb.	52
17	Pig Death Loss, Birth to Weaning (% of No. Farrowed Live)	12.59%
18	Pig Death Loss, Weaning to Feeder (% of No. Weaned)	3.01%
19	Breeding Stock Death Loss (% of No. Maintained)	5.35%
20	Average Breeding Female Inventory, No. of Head	213
21	No. of Litters Weaned per Female per Year	1.86
22	No. of Pigs Weaned per Litter	8.89
23	No. of Pigs Weaned per Female per Year	16.64
24	No. of Litters Weaned per Crate per Year	9.14
25	No. of Pigs Weaned per Crate per Year	81.52
26	Total Pounds of Feed per Cwt. of Pork Produced, Lb.	378
27	Average Cost of Diets per Cwt., \$	\$ 7.81
28	Hours of Labor per Cwt. of Pork Produced, Hours	1.71
29	Hours of Labor per Female Maintained per Year, Hours	14.67
30	Hours of Labor per Litter Weaned, Hours	8.05

1999 ISU Swine Business Record

Wean to Finish State Summary

Total Number of Operations (35)

		<u>AVERAGE</u>
1	Average Price per Cwt. of Market Hogs, \$	\$ 34.31
2	Feed Cost per Cwt. of Pork Produced, \$	\$ 17.55
3	Other Oper. Cost (except Hired Labor)/Cwt. Pork Produced, \$	\$ 4.19
4	Utilities, Fuel Elec. & Telephone/Cwt., \$	\$ 0.89
5	Veterinary Services & Medicine per Cwt., \$	\$ 0.81
6	Depreciation, Taxes & Ins. Costs per Cwt. of Pork Produced, \$	\$ 1.70
7	Capital Charge on Fixed Capital/Cwt. of Pork Produced, \$	\$ 0.97
8	Capital Charge on Operating Capital/Cwt. of Pork Produced, \$	\$ 1.10
9	Value of Labor (All) per Cwt of Pork. Produced, \$	\$ 2.30
10	Total Cost per Cwt. of Pork Produced, \$	\$ 27.81
11	Total No. of Market Hogs Sold this Period	4118
12	Average Wt. of Market Hogs Sold, Lb.	255
13	Pig Death Loss, Weaning to Feeder (% of No. Weaned)	2.54%
14	Pig Death Loss, Feeder to Market (% of No. of Feeders Started)	3.72%
15	Total Pounds of Feed per Cwt. of Pork Produced, Lb.	312
16	Average Cost of Diets per Cwt., \$	\$ 5.63
17	Hours of Labor per Cwt. of Pork Produced, Hours	0.25

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Feeder Pig to Finish State Summary

Total Number of Operations (28)

	<u>AVERAGE</u>
1 Average Price per Cwt. of Market Hogs, \$	\$ 34.13
2 Feed Cost per Cwt. of Pork Produced, \$	\$ 17.39
3 Other Oper. Cost (except Hired Labor)/Cwt. Pork Produced, \$	\$ 2.37
4 Utilities, Fuel Elec. & Telephone/Cwt., \$	\$ 0.50
5 Veterinary Services & Medicine per Cwt., \$	\$ 0.47
6 Depreciation, Taxes & Ins. Costs per Cwt. of Pork Produced, \$	\$ 1.59
7 Capital Charge on Fixed Capital/Cwt. of Pork Produced, \$	\$ 0.78
8 Capital Charge on Operating Capital/Cwt. of Pork Produced, \$	\$ 0.86
9 Value of Labor (All) per Cwt. of Pork Produced, \$	\$ 1.83
10 Total Cost per Cwt. of Pork Produced, \$	\$ 24.82
11 Total No. of Market Hogs Sold this Period	2591
12 Average Wt. of Market Hogs Sold, Lb.	256
13 Pig Death Loss, Feeder to Market (% of No. of Feeders Started)	3.85%
14 Total Pounds of Feed per Cwt. of Pork Produced, Lb.	337
15 Average Cost of Diets per Cwt., \$	\$ 5.15
16 Hours of Labor per Cwt. of Pork Produced, Hours	0.22

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Farrow to Finish State Summary
Total Number of Operations (58)

Sorted by Margin Over All Costs Including Inventory		TOP 1/3	BOTTOM 1/3	AVERAGE
1	Return to Capital, Unpaid Labor and Management, \$	\$ 85,684	\$ 27,873	\$ 71,524
2	Net Profit and Return to Management this Period, \$	\$ 53,919	\$ (28,182)	\$ 25,642
3	Return per Hour for All Hours of Labor and Management, \$/hr	\$ 29.25	\$ 4.80	\$ 17.31
4	Percent Return on Capital, %	37.79%	1.33%	20.14%
7	Average Price per Cwt. of Market Hogs, \$	\$ 34.72	\$ 33.62	\$ 33.96
8	Average Price per Cwt. of Cull Breeding Stock Sold, \$	\$ 23.34	\$ 22.76	\$ 23.09
9	Average Price per Cwt. of All Mkt. Animals Sold Excluding Newly Weaned Pigs, \$	\$ 33.89	\$ 33.14	\$ 33.30
10	Feed Cost per Cwt. of Pork Produced, \$	\$ 19.22	\$ 20.57	\$ 19.54
11	Other Oper. Cost (except Hired Labor)/Cwt. Pork Produced, \$	\$ 4.59	\$ 6.67	\$ 5.53
12	Utilities, Fuel, Elec. & Telephone/Cwt., \$	\$ 1.37	\$ 1.55	\$ 1.42
13	Veterinary Services & Medicine per Cwt., \$	\$ 1.19	\$ 1.70	\$ 1.36
14	Depreciation, Taxes & Ins. Costs per Cwt. of Pork Produced, \$	\$ 2.58	\$ 3.20	\$ 2.78
15	Capital Charge on Fixed Capital/Cwt. of Pork Produced, \$	\$ 1.46	\$ 2.01	\$ 1.57
16	Capital Charge on Operating Capital/Cwt. of Pork Produced, \$	\$ 0.89	\$ 1.09	\$ 0.94
17	Value of Labor (All) per Cwt. of Pork Produced, \$	\$ 4.15	\$ 4.68	\$ 4.48
18	Total Cost per Cwt. of Pork Produced, \$	\$ 32.89	\$ 38.22	\$ 34.84
19	Margin Over All Costs per Cwt. of Pork Sold, not Including Inventory, \$	\$ 2.87	\$ (4.21)	\$ (0.64)
20	Margin Over All Costs per Cwt. of Pork Produced, Including Inventory, \$	\$ 8.60	\$ (2.23)	\$ 3.41
21	Margin Over All Costs per Head Sold, Including Inventory, \$	\$ 20.03	\$ (5.44)	\$ 8.26
22	Fixed Costs per Period per Female Maintained, \$	\$ 160	\$ 205	\$ 177
23	Fixed Costs per Period per Crate Maintained, \$	\$ 747	\$ 1,102	\$ 897
24	Fixed Costs per Pig Weaned, \$	\$ 9.39	\$ 12.23	\$ 10.49
25	Net Profit per Period per Female Maintained, \$	\$ 339	\$ (79)	\$ 141
26	Net Profit per Period per Crate Maintained, \$	\$ 1,463	\$ (483)	\$ 600
27	Net Profit per Pig Marketed, \$	\$ 20.80	\$ (5.72)	\$ 8.56
32	Total No. of Market Hogs Sold this Period	2359	4521	3610
33	Average Wt. of Market Hogs Sold, Lb.	253	252	254
34	Pig Death Loss, Birth to Weaning (% of No. Farrowed Live)	13.29%	11.57%	12.60%
35	Pig Death Loss, Weaning to Feeder (% of No. Weaned)	3.02%	3.10%	2.86%
36	Pig Death Loss, Feeder to Market (% of No. of Feeders Started)	6.30%	6.11%	6.20%
37	Breeding Stock Death Loss (% of No. Maintained)	5.68%	5.35%	5.79%
38	Average Breeding Female Inventory, No. of Head	180	307	251
39	No. of Litters Weaned per Female per Year	1.96	1.94	1.91
40	No. of Pigs Weaned per Litter	8.52	8.94	8.73
41	No. of Pigs Weaned per Female per Year	16.8	17.5	16.8
42	No. of Litters Weaned per Crate per Year	9.0	10.7	9.6
43	No. of Pigs Weaned per Crate per Year	76.8	97.5	84.8
44	Total Pounds of Feed per Cwt. of Pork Produced, Lb.	349	354	348
45	Average Cost of Diets per Cwt., \$	\$ 5.53	\$ 5.82	\$ 5.62
46	Hours of Labor per Cwt. of Pork Produced, Hours	0.47	0.52	0.49
47	Hours of Labor per Female Maintained per Year, Hours	18.28	20.50	19.54
48	Hours of Labor per Litter Weaned, Hours	9.34	11.01	10.43