

## **Monthly Swine Farrow to Finish Returns**

Table 1. Estimated returns to feeder pig production in Iowa—Southern Minnesota, by sale month. 10-year summary.

Month sold	<u>1999</u>	<u>2000</u>	<u>2001</u>	2002	2003	2004	<u>2005</u>	<u>2006</u>	2007	2008	Ava
January	\$-13.80	\$15.05	\$-4.33	\$-0.54	\$-29.42	\$-13.68	\$2.76	\$10.37	\$7.14	\$0.78	\$-2.57
February	0.49	20.67	-3.21	0.22	-9.81	-8.43	8.85	13.42	6.36	-5.24	2.33
March	2.16	20.59	-2.29	2.04	-9.17	-13.91	20.71	13.32	6.44	-7.38	3.25
April	6.06	23.69	2.45	4.47	1.26	-8.70	30.42	25.30	9.76	-11.70	8.30
May	6.76	19.40	8.07	9.50	6.76	-4.18	24.77	24.61	15.46	-4.55	10.66
June	0.27	10.91	12.60	11.29	3.35	-2.71	30.34	23.93	18.53	-3.82	10.47
July	-15.21	7.75	15.59	8.40	3.15	-0.35	32.78	23.03	20.98	-8.46	8.77
August	-17.18	4.18	15.55	-2.97	-1.43	0.82	33.32	19.24	19.48	-12.74	5.83
September	-14.73	3.57	9.63	-10.73	-1.20	1.60	22.05	12.39	14.73	-13.08	2.52
October	-8.51	4.20	6.22	-10.11	-2.04	1.17	17.80	10.37	3.40	-19.21	0.33
November	-2.04	4.98	4.45	-17.93	-4.98	0.50	9.62	8.87	-1.91	-31.60	-3.00
December	<u>7.82</u>	<u>9.55</u>	<u>1.94</u>	<u>-26.88</u>	<u>-14.88</u>	<u>0.79</u>	<u>4.54</u>	<u>5.32</u>	<u>3.61</u>	<u>-14.24</u>	<u>-2.24</u>
Average	\$-3.99	\$12.05	\$5.56	\$-2.77	\$-4.87	\$-3.92	\$19.83	\$15.85	\$10.33	\$-10.94	\$3.72

During the 1999-2008 period the range in profits was from \$-31.60 to \$33.32.

During this period, 65.0 percent of the months were profitable and 35.0 percent of the months were unprofitable.

INIOLITIES OL										
Month sold	Profit	Loss								
January	50%	50%	Profit Over \$3							
February	60%	40%	Profit \$20 - 2							
March	60%	40%	Profit \$15 - 2							
April	80%	20%	Profit \$10 - 1							
May	80%	20%	Profit \$5 - 10							
June	80%	20%	Profit \$0 - 5							
July	70%	30%	Loss \$05							
August	60%	40%	Loss \$-51							
September	60%	40%	Loss \$-10							
October	60%	40%	Loss \$-15:							
November	50%	50%	Loss \$-20:							
December	70%	30%	Loss Over \$-							

Months of

50% | Profit Over \$25 = 4.2% of months 40% | Profit \$20 - 25 = 8.3% of months 40% | Profit \$15 - 20 = 7.5% of months 20% | Profit \$10 - 15 = 7.5% of months 20% | Profit \$5 - 10 = 15.8% of months 20% | Profit \$0 - 5 = 21.7% of months 30% | Loss \$0 - -5 = 13.3% of months 40% | Loss \$-10 - -15 = 9.2% of months 40% | Loss \$-10 - -15 = 9.2% of months 40% | Loss \$-15 - -20 = 3.3% of months 50% | Loss \$-20 - -25 = 0.0% of months 30% | Loss Over \$-25 = 2.5% of months

The assumptions used in computing the returns are outlined in File B1-30. Source: Iowa State University Estimated Livestock Returns.

Page 2 File B1-31

Table 2. Estimated returns to farrow to finish hog production in Iowa—Southern Minnesota, by sale month. 10-year summary.

Month sold	<u>1999</u>	2000	2001	2002	2003	2004	2005	<u>2006</u>	2007	2008	<u>Avg</u>
January	\$-32.77	\$-4.70	\$-8.40	\$0.93	\$-19.12	\$-5.83	\$41.98	\$5.94	\$-0.60	\$-35.96	\$-5.85
February	-31.65	2.78	0.24	1.76	-14.07	9.83	34.86	12.35	12.69	-23.97	0.48
March	-33.58	5.95	14.44	-5.79	-10.49	14.49	35.46	10.63	0.08	-39.40	-0.82
April	-24.32	22.17	23.46	-18.40	-9.85	12.17	37.68	8.33	8.98	-26.75	3.35
May	-9.30	23.58	31.54	-12.31	10.61	39.40	46.82	27.32	22.44	5.97	18.61
June	-16.11	25.07	41.57	-3.79	20.69	37.26	31.32	46.65	23.23	-9.64	19.62
July	-21.01	21.44	39.46	3.53	12.16	40.38	31.33	32.19	14.65	-11.04	16.31
August	-2.16	11.57	35.73	-21.94	1.40	35.14	34.83	40.12	17.77	8.73	16.12
September	-8.24	6.40	19.34	-37.07	2.70	36.76	29.47	28.89	2.28	-15.43	6.51
October	-9.48	7.28	4.24	-27.35	-5.68	30.40	23.21	21.39	-9.73	-24.81	0.95
November	-10.27	-5.80	-12.01	-33.58	-11.66	46.16	14.04	13.39	-28.82	-45.43	-7.40
December	<u>-6.11</u>	<u>1.33</u>	<u>-13.06</u>	<u>-26.40</u>	<u>-14.22</u>	<u>35.49</u>	<u>16.05</u>	5.20	<u>-25.28</u>	<u>-40.57</u>	<u>-6.76</u>
Average	\$-17.08	\$9.76	\$14.71	\$-15.03	\$-3.13	\$27.64	\$31.42	\$21.03	\$3.14	\$-21.53	\$5.09

During the 1999-2008 period the range in profits was from \$-45.43 to \$46.82.

During this period, 60.0 percent of the months were profitable and 40.0 percent of the months were unprofitable.

## Months of

		<b>.</b>			
Month sold	<b>Profit</b>	Loss			
January	30%	70%	Profit Over \$50	=	0.0% of months
February	70%	30%	Profit \$40 - 50	=	5.8% of months
March	60%	40%	Profit \$30 - 40	=	13.3% of months
April	60%	40%	Profit \$20 - 30	=	10.8% of months
May	80%	20%	Profit \$10 - 20	=	12.5% of months
June	70%	30%	Profit \$0 - 10	=	17.5% of months
July	80%	20%	Loss \$010	=	13.3% of months
August	80%	20%	Loss \$-1020	=	10.8% of months
September	70%	30%	Loss \$-2030	=	8.3% of months
Öctober	50%	50%	Loss \$-3040	=	5.8% of months
November	30%	70%	Loss \$-4050	=	1.7% of months
			Loss Over \$-50	=	0.0% of months

## $\dots$ and justice for all

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Many materials can be made available in alternative formats for ADA clients. To file a complaint of discrimination, write USDA, Office of Civil Rights, Room 326-W, Whitten Building, 14th and Independence Avenue, SW, Washington, DC 20250-9410 or call 202-720-5964.

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Jack M. Payne, director, Cooperative Extension Service, Iowa State University of Science and Technology, Ames, Iowa.