

Estimated Returns to Farrow to Finish, Iowa ^{1/}

Iowa State University
Extension and Outreach

	Production Period											
Farrowing month	Jun-20	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20	Jan-21	Feb-21	Mar-21	Apr-21	May-21
Sale month	<u>Jan-21</u>	<u>Feb-21</u>	<u>Mar-21</u>	<u>Apr-21</u>	<u>May-21</u>	<u>Jun-21</u>	<u>Jul-21</u>	<u>Aug-21</u>	<u>Sep-21</u>	<u>Oct-21</u>	<u>Nov-21</u>	<u>Dec-21</u>
Costs of Producing 270 lb Finished Pig												
Feed costs												
Corn, \$/hd	38.14	41.90	44.74									
Soybean meal, \$/hd	17.03	18.16	18.80									
Dried distiller grain, \$/hd	12.51	13.44	14.28									
Complete feeds & other ingredients, \$/hd	14.97	15.14	15.45									
Feed processing, \$/hd	4.79	4.79	4.79									
Total, \$/hd	87.44	93.43	98.06									
Nonfeed costs												
Variable costs, \$/hd	32.09	32.11	32.37									
Operating interest, \$/hd	2.87	2.93	3.05									
Fixed costs, \$/hd	15.52	15.52	15.70									
Total, \$/hd	50.49	50.56	51.12									
Returns to Marketing 270 lb Finished Pig												
Death loss, \$/hd	4.75	5.69	6.92									
Total Costs, \$/hd	142.67	149.68	156.11									
Breakeven price, \$/live cwt	52.84	55.44	57.82									
Breakeven price, \$/carcass cwt	70.46	73.92	77.09									
Selling price, \$/live cwt	49.18	55.99	66.98									
Selling price, \$/carcass cwt	65.57	74.65	89.31									
Sales value, \$/hd	132.78	151.16	180.86									
Profit (loss), \$/hd	-9.90	1.48	24.75									
Manure credit, \$/hd	3.53	4.15	5.09									
Total profit (loss), \$/hd	-6.37	5.64	29.84									

^{1/} Costs of producing 270 lb finished pig on a per finished pig basis and returns to marketing 270 lb finished pig on a per finished pig basis.