

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

Iowa State University
Extension and Outreach

	Production Period											
Purchase month	Sep-18	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19
Sale month	<u>Jan-19</u>	<u>Feb-19</u>	<u>Mar-19</u>	<u>Apr-19</u>	<u>May-19</u>	<u>Jun-19</u>	<u>Jul-19</u>	<u>Aug-19</u>	<u>Sep-19</u>	<u>Oct-19</u>	<u>Nov-19</u>	<u>Dec-19</u>
40 lb Feeder Pig												
Purchase price, \$/hd	31.36	41.27										
Costs of Producing 270 lb Finished Pig												
Feed costs												
Corn, \$/hd	26.41	26.93										
Soybean meal, \$/hd	10.74	10.71										
Dried distiller grain, \$/hd	8.50	8.99										
Complete feeds & other ingredients, \$/hd	6.71	6.72										
Feed processing, \$/hd	3.79	3.79										
Total, \$/hd	56.16	57.14										
Nonfeed costs												
Variable costs, \$/hd	11.52	11.55										
Operating interest, \$/hd	1.31	1.55										
Fixed costs, \$/hd	8.32	8.32										
Total, \$/hd	21.14	21.41										
Returns to Marketing 270 lb Finished Pig												
Total Costs, \$/hd	108.66	119.82										
Breakeven price, \$/live cwt	40.24	44.38										
Breakeven price, \$/carcass cwt	53.66	59.17										
Selling price, \$/live cwt	43.78	41.96										
Selling price, \$/carcass cwt	58.37	55.94										
Sales value, \$/hd	118.20	113.28										
Less death loss, \$/hd	3.53	3.32										
Profit (loss), \$/hd	6.00	-9.85										
Manure credit, \$/hd	3.40	3.14										
Total profit (loss)	9.40	-6.71										

^{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.