

# Feeder Pigs Planning Budget

This budget presents information useful to swine farmers. Table 1 presents estimates for a feeder pig operation in Missouri with a production system of 22 pigs per sow per year and pigs sold at 40 pounds each. Assumptions were based on price forecasts as of October 2019. Detailed assumptions and feed requirements are summarized in Tables 2 and 3. The production practices used to develop these cost estimates are common for swine farms in Missouri. Farmers are encouraged to modify this budget to fit their operation.

**Table 1. Missouri feeder pigs planning budget for 2020.**

	Per sow <sup>1</sup>	Your estimate
<b>Income</b>		
Feeder pigs sold (22 head)	1,223	
Cull sows sold (0.5 head)	76	
<b>Total income</b>	<b>1,299</b>	
<b>Operating costs</b>		
Purchased feed	430	
Labor	162	
Veterinary and medicine	60	
Breeding and replacement gilts	235	
Equipment operation, machine hire, and transportation	64	
Utilities, insurance and miscellaneous	72	
Personal property taxes	5	
Hog facility repair and maintenance	51	
Operating interest	28	
<b>Total operating costs</b>	<b>1,107</b>	
<b>Ownership costs</b>		
Real estate interest, depreciation, and taxes	107	
Interest on breeding herd	16	
Machinery and equipment interest and depreciation	64	
<b>Total ownership costs</b>	<b>187</b>	
<b>Total costs</b>	<b>1,294</b>	
<b>Income over operating costs</b>	<b>193</b>	
<b>Income over total costs</b>	<b>6</b>	

<sup>1</sup> Totals may not sum due to rounding.

**Table 2. Assumptions used in Missouri feeder pigs planning budget for 2020.**

<b>Selected input quantities</b>	<b>Per unit</b>	<b>Selected input prices</b>	<b>Dollars per unit</b>
Feeder pig sale weight, pounds	40	Feeder pig sale price, per hundredweight	139.00
Cull sow sale weight, pounds	400	Cull sow sale price, per hundredweight	38.00
Labor, hours per sow	12	Labor cost, per hour	13.50
Operating interest, percent	6		

**Table 3. Feed requirements used in Missouri feeder pigs planning budget for 2020, on a per sow basis.**

<b>Selected input quantities</b>	<b>Per unit</b>	<b>Selected input prices</b>	<b>Dollars per unit</b>
Commercial feed, pounds	1,458	Commercial feed price, per ton	330.00
Grain and distiller's dried grains, pounds	2,708	Grain and distiller's dried grains price, per ton	140.00