

## Beef Cow/Calf, Projected Budget for Calves Sold in 2009, North Missouri

	<b>Fall '08</b>	<b>Spring '09</b>
	<b>Calving</b>	<b>Calving</b>
<i>Calf crop, % weaned</i>	88%	85%
<b>ESTIMATED INCOME/COW</b>		
Steer calf sales: 580 lbs. @ \$110/cwt. x 85% x 1/2	--	\$271.15
580 lbs. @ \$120/cwt. x 88% x 1/2	\$306.24	
Heifer calf sales: 560 lbs. @ \$100/cwt. x 85% x 1/2	--	238.00
560 lbs. @ \$110/cwt. x 88% x 1/2	271.04	--
Cull cow sales: 1200 lbs. x \$52/cwt. x 14%	--	87.36
1200 lbs. x \$50/cwt. x 14%	<u>84.00</u>	<u>--</u>
<b>ESTIMATED TOTAL INCOME/COW</b>	<b>\$661.28</b>	<b>\$596.51</b>
<b>ESTIMATED OPERATING COSTS/COW</b>		
Pasture (rental rate)	\$104.50	\$112.10
Hay and forage	173.54	155.79
Grain	24.16	20.77
Protein and minerals	53.82	52.45
Labor (\$11/hr. x 5.5 hrs.)	55.00	55.00
Veterinary, drugs, and supplies	25.00	25.00
Marketing	16.53	14.91
Utilities and all machinery costs	119.98	119.98
Livestock facility repairs	8.00	8.00
Breeding charges:		
Cow replacement (15% of heifers)	156.64	156.64
Bull cost or A.I. charge	14.50	14.50
Interest on breeding stock	92.36	92.36
Insurance on breeding stock	10.87	10.87
Professional fees (legal, accounting, etc.)	1.00	1.00
Miscellaneous	6.00	6.00
Operating interest (1/2 of selected operating costs x 8.5%)	<u>25.84</u>	<u>25.20</u>
<b>Total Operating Costs</b>	<b>\$887.74</b>	<b>\$870.57</b>
<b>ESTIMATED OWNERSHIP COSTS/COW</b>		
Depreciation on livestock facilities	\$ 8.48	\$ 8.48
Interest on livestock facilities	11.09	11.09
Insurance and taxes on capital items	<u>11.55</u>	<u>11.55</u>
<b>Total Ownership Costs</b>	<b>\$ 31.12</b>	<b>\$ 31.12</b>
<b>ESTIMATED TOTAL COSTS/COW</b>	<b>\$918.86</b>	<b>\$901.69</b>
<b>Income over Operating Costs/Cow</b>	<b>- \$226.46</b>	<b>- \$274.06</b>
<b>Income over Total Costs/Cow</b>	<b>- \$257.58</b>	<b>- \$305.18</b>

For more details see website <http://agebb.missouri.edu/mgt/budget/index.htm>

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