

## Beef Cow/Calf, Projected Budget for Calves Sold in 2012, North Missouri

	<b>Fall '11 Calving</b>	<b>Spring '12 Calving</b>
<i>Calf crop, % weaned</i>	88%	84%
<b>ESTIMATED INCOME/COW</b>		
Steer calf sales: 580 lbs. @ \$145/cwt. x 84% x 1/2	--	\$353.22
580 lbs. @ \$155/cwt. x 88% x 1/2	\$395.56	
Heifer calf sales: 560 lbs. @ \$135/cwt. x 84% x 1/2	--	317.52
560 lbs. @ \$145/cwt. x 88% x 1/2	357.28	--
Cull cow sales: 1200 lbs. x \$70/cwt. x 14%	--	117.60
1200 lbs. x \$75/cwt. x 14%	126.00	--
<b>ESTIMATED TOTAL INCOME/COW</b>	<b>\$878.84</b>	<b>\$788.34</b>
<b>ESTIMATED OPERATING COSTS/COW</b>		
Pasture (rental rate)	\$121.00	\$129.80
Hay and forage	154.05	129.03
Grain	16.43	18.16
Protein and minerals	14.90	32.85
Labor (\$11/hr. x 5 hrs.)	55.00	55.00
Veterinary, drugs, and supplies	35.50	35.50
Marketing	21.97	19.71
Utilities and all machinery costs	90.32	90.32
Livestock facility repairs	8.00	8.00
Breeding charges:		
Cow replacement (15% of heifers)	218.46	218.46
Bull cost or A.I. charge	14.50	14.50
Interest on breeding stock	94.15	94.15
Insurance on breeding stock	14.48	14.48
Professional fees (legal, accounting, etc.)	1.00	1.00
Miscellaneous	6.00	6.00
Operating interest (1/2 of selected operating costs x 6.5%)	17.75	17.85
<b>Total Operating Costs</b>	<b>\$883.51</b>	<b>\$884.81</b>
<b>ESTIMATED OWNERSHIP COSTS/COW</b>		
Depreciation on livestock facilities	\$ 8.48	\$ 8.48
Interest on livestock facilities	7.83	7.83
Insurance and taxes on capital items	14.46	14.46
<b>Total Ownership Costs</b>	<b>\$ 30.77</b>	<b>\$ 30.77</b>
<b>ESTIMATED TOTAL COSTS/COW</b>	<b>\$914.28</b>	<b>\$915.58</b>
<b>Income over Operating Costs/Cow</b>	<b>- \$ 4.67</b>	<b>- \$ 96.47</b>
<b>Income over Total Costs/Cow</b>	<b>- \$ 35.44</b>	<b>- \$127.24</b>

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

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