

Beef Cow/Calf - North Missouri, Projected Budget for 2017

	Fall '16 Calving	Spring '17 Calving
<i>Calf crop, % weaned</i>	88%	84%
ESTIMATED INCOME/COW		
Steer calf sales: 580 lbs. @ \$130/cwt. x 84% x 1/2		\$316.68
580 lbs. @ \$138/cwt. x 88% x 1/2	\$352.18	
Heifer calf sales: 560 lbs. @ \$118/cwt. x 84% x 1/2		277.54
560 lbs @ \$126/cwt. x 88% x 1/2	310.46	
Cull cow sales: 1200 lbs. @ \$60/cwt.x 14%		100.80
1200 lbs. @ \$60/cwt.x 14%	100.80	
Total Income	\$763.44	\$695.02
ESTIMATED OPERATING COSTS/COW		
Pasture (rental rate)	\$137.50	\$147.50
Hay and forage	148.13	126.35
Grain	20.61	9.92
Protein and minerals	32.07	22.81
Labor	60.00	60.00
Veterinary, drugs, and supplies	35.50	35.50
Marketing	22.90	20.85
Utilities and all machinery costs	139.93	139.93
Livestock facility repairs	8.00	8.00
Cow replacement (0.15% of heifers)	196.61	196.61
Bull cost or AI charge	25.00	27.00
Interest on breeding stock	77.83	77.83
Insurance on breeding stock	15.57	15.57
Professional fees (legal, accounting, etc.)	1.00	1.00
Miscellaneous	6.00	6.00
Operating interest	16.13	15.38
Total Operating Costs	\$942.78	\$910.26
ESTIMATED OWNERSHIP COSTS/COW		
Depreciation on facilities and equipment	\$8.48	\$8.48
Interest on facilities and equipment	6.53	6.53
Insurance and taxes on capital items	15.72	15.72
Total Ownership Costs	\$30.73	\$30.73
Total Costs	\$973.51	\$940.99
INCOME OVER OPERATING COSTS	\$ (179.34)	\$ (215.24)
INCOME OVER TOTAL COSTS	\$ (210.07)	\$ (245.97)

Prepared by Joe Koenen and Anita Snell, MU Regional Extension Specialists, and Joe Horner, Extension Economist.