

COW-CALF: Production Costs and Returns, Heartland Region, 2004-2005 1/

Item	2004	2005
	<u>Dollars per Bred Cow</u>	
Gross value of production		
Steer calves	221.71	246.54
Heifer calves	148.89	165.33
Yearling steers	44.97	48.03
Yearling heifers	13.89	14.77
Other cattle	87.79	91.62
Total gross value of production	521.64	570.87
Operating costs		
Purchased cattle for backgrounding	30.20	32.02
Feed		
Concentrates and other feed	33.12	28.36
Supplemental feed	32.80	32.35
Harvested forages	184.41	183.93
Cropland pasture	14.33	15.12
Private pasture	82.31	86.52
Public land	0.37	0.37
Total feed costs	347.34	346.65
Other		
Veterinary and medicine	40.15	41.38
Bedding and litter	1.40	1.48
Marketing	4.39	4.58
Custom operations	41.62	43.09
Fuel, lube, and electricity	29.23	43.19
Repairs	30.29	31.42
Interest on operating inputs	4.12	8.86
Total operating costs	528.74	552.67
Allocated overhead		
Hired labor	0.64	0.65
Opportunity cost of unpaid labor	233.01	231.63
Capital recovery cost of machinery and equipment	299.89	321.79
Opportunity cost of land	6.01	6.23
Taxes and insurance	45.84	45.59
General farm overhead	88.36	92.36
Total allocated overhead	673.75	698.25
 Total cost listed	 1,202.49	 1,250.92
Value of production less total costs listed	-680.85	-680.05
Value of production less operating costs	-7.10	18.20

1/ The Heartland Region includes portions of South Dakota, Nebraska, Iowa, Missouri, Illinois, Indiana, Ohio, and Minnesota's Ag. Statistics Districts 4, 7, 8, and 9. Minnesota is also part of the Northern Crescent and Northern Great Plains Regions. Information is available about the Northern Crescent and Northern Great Plains Regions on the ERS website listed below. Developed from survey base year, 1996.
Source: Economic Research Service, United States Department of Agriculture, Washington, D.C.
Internet Web Site (www.ers.usda.gov/data/)

