

COW-CALF: Production Costs and Returns, Heartland Region, 2003-2004 1/

Item	2003	2004
	<u>Dollars per Bred Cow</u>	
Gross value of production		
Steer calves	187.53	221.71
Heifer calves	126.15	148.89
Yearling steers	40.79	44.97
Yearling heifers	12.55	13.89
Other cattle	75.11	87.79
Total gross value of production	446.51	521.64
Operating costs		
Purchased cattle for backgrounding	26.60	30.20
Feed		
Concentrates and other feed	26.86	33.12
Supplemental feed	41.96	32.80
Harvested forages	189.51	184.41
Cropland pasture	13.36	14.33
Private pasture	76.01	82.31
Public land	0.35	0.37
Total feed costs	348.05	347.34
Other		
Veterinary and medicine	39.47	40.15
Bedding and litter	1.37	1.40
Marketing	4.38	4.39
Custom operations	41.12	41.62
Fuel, lube, and electricity	26.09	29.23
Repairs	29.96	30.29
Interest on operating inputs	2.76	4.12
Total operating costs	519.80	528.74
Allocated overhead		
Hired labor	0.64	0.64
Opportunity cost of unpaid labor	230.47	233.01
Capital recovery cost of machinery and equipment	281.21	299.89
Opportunity cost of land	5.72	6.01
Taxes and insurance	44.94	45.84
General farm overhead	85.88	88.36
Total allocated overhead	648.86	673.75
 Total cost listed	 1,168.66	 1,202.49
Value of production less total costs listed	-722.15	-680.85
Value of production less operating costs	-73.29	-7.10

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/)

