

LIVESTOCK PRODUCTION COSTS

COW-CALF, AND MILK PRODUCTION, COSTS AND RETURNS, 2000

Cow-Calf Production		Milk Production	
Heartland Region ^{1/}	Dollars Per Bred Cow	Corn Belt ^{2/}	Dollars Per Cwt
Gross Value of Production:		Gross Value of Production:	
Steer Calves	191.23	Milk	12.16
Heifer Calves	129.55	Cattle	1.19
Yearling Steers	37.75	Other Income ^{3/}	0.46
Yearling Heifers	11.43	Total, Gross Value of Production	13.81
Other Cattle	66.87		
Total, Gross Value of Production	441.36		
Operating Costs:		Cash Expenses:	
Feeder Cattle	25.64	Feed--	
Feed--		Concentrates	4.06
Concentrates and Other Feed	24.76	By-Products	0.30
Supplemental Feed	30.65	Liquid Whey	0.18
Harvested Forages	190.00	Hay	1.55
Cropland Pasture	13.10	Silage	1.16
Private Pasture	68.54	Pasture and Other Forage	0.13
Public Land	0.37	Total Feed Costs	7.38
Total Feed Costs	327.42	Other--	
Other--		Hauling	0.47
Veterinary and Medicine	41.64	Artificial Insemination	0.13
Bedding and Litter	1.22	Veterinary and Medicine	0.43
Marketing	4.53	Bedding and Litter	0.32
Custom Operations	43.42	Marketing	0.33
Fuel, Lube, and Electricity	16.19	Custom Services and Supplies	0.41
Repairs	31.43	Fuel, Lube, and Electricity	0.64
Interest on Operating Inputs	15.31	Machinery and Building Repairs	1.04
Total, Operating Costs	506.80	Hired Labor	0.50
		DHIA Fees	0.07
		Total, Variable Cash Expenses	11.72
		General Farm Overhead	0.62
		Taxes and Insurance	0.28
		Interest	0.82
		Total, Fixed Cash Expenses	1.72
		Total, Cash Expenses	13.44
		Gross Value of Production Less Cash Expenses	0.37
		Economic (Full Ownership) Costs:	
		Variable Cash Expenses	11.72
		General Farm Overhead	0.62
		Taxes and Insurance	0.28
		Capital Replacement	2.32
		Operating Capital	0.12
		Other Non-land Capital	0.79
		Land	0.01
		Unpaid Labor	2.46
		Total, Economic Costs	18.32
		Residual Returns to Management and Risk	-4.51
Total Cost Listed	1092.20		
Value of Production Less Total Costs Listed	-650.84		
Value of Production Less Operating Costs	-65.44		

^{1/} Heartland Region includes: Illinois, Indiana, Iowa, Western Kentucky, Southern and Western Minnesota, North and Central Missouri, Northeastern Nebraska, Western Ohio, and Southeastern North Dakota.

^{2/} Cornbelt Region includes: Illinois, Indiana, and Iowa.

^{3/} Includes the dairy enterprise share of receipts from cooperative patronage dividends, assessment refunds, renting or leasing of dairy animals, manure sales, and insurance indemnity payments.

Source: Economic Research Service