

**COW-CALF: Production Costs and Returns,
Excluding Government Payments, 2009-2010 1/**

Item	Heartland Region		Northern Great Plains	
	2009	2010	2009	2010
	Dollars per Bred Cow		Dollars per Bred Cow	
Gross value of production				
Calves	379.56	435.49	335.60	394.41
Stockers and Yearlings	40.61	46.45	101.04	113.12
Other Cattle 2/	70.55	84.30	82.91	101.42
Total, gross value of production	490.72	566.24	519.55	608.95
Operating Costs				
Feed				
Purchased feed	113.46	96.62	75.24	65.59
Homegrown harvested feed	248.02	233.51	194.42	202.26
Grazed feed	96.84	93.51	161.72	155.19
Total, feed costs	458.32	423.64	431.38	423.04
Other				
Cattle for backgrounding	50.22	57.67	26.15	29.63
Veterinary and medicine	32.05	32.44	20.44	20.83
Bedding and litter	0.35	0.36	0.22	0.23
Marketing	10.46	10.58	8.97	9.14
Custom Services	10.16	10.28	12.99	13.02
Fuel, lube, and electricity	31.04	38.57	29.25	36.52
Repairs	50.20	51.21	32.54	33.49
Interest on operating capital	0.93	0.62	0.81	0.57
Total, operating cost	643.73	625.37	562.75	566.47
Allocated overhead				
Hired labor	13.66	13.37	26.76	26.84
Opportunity cost of unpaid labor	381.34	382.69	243.98	251.58
Capital recovery of machinery and equipment 3/	250.83	255.62	227.77	232.06
Opportunity cost of land (rental rate)	0.21	0.20	0.17	0.16
Taxes and insurance	26.73	27.08	17.73	18.12
General farm overhead	29.05	29.60	35.25	36.18
Total, allocated overhead	701.82	708.56	551.66	564.94
Total, costs listed	1,345.55	1,333.93	1,114.41	1,131.41
Value of production less total costs listed	-854.83	-767.69	-594.86	-522.46
Value of production less operating costs	-153.01	-59.13	-43.20	42.48
Supporting Information				
Beef Cows on farm or ranch (head per farm/ranch) 1/	63	63	182	180
Cows and heifers calving (head per farm/ranch) 1/	59	59	169	167
Calves weaned (head per farm/ranch) 1/	49	49	150	148
Calf weaning weight (pounds per head) 1/	493	494	555	555
Calves sold (head per farm/ranch) 1/	46	46	101	100
Stockers and Yearlings sold (head per farm/ranch 1/	4	4	24	24

1/ Developed from survey base year, 2008. Includes operations with at least 20 beef cows. Excludes operations that retained calves until slaughter.

2/ Other cattle includes the value of cull cattle and breeding stock sales.

3/ Machinery and equipment, beef cattle housing and holding facilities, feed storage structures, and beef cattle breeding herd.

4/ Largest number of beef cows on the operation at any time during the year.