



2016 Nebraska Farm Custom Rates Statewide Survey Summary

Livestock and Forage Operations

AGRICULTURAL ECONOMICS

Planting and Post Planting Operations	Average Rate	Most Common	Range	Number Reporting
Drilling				
- small grains, conventional drill, / acre	14.60	18.00	9.00-22.00	29
- small grains, no-till drill, / acre	17.16	15.00	12.00-24.00	58
Seeding				
- grass seed, / per acre	21.81	-	15.00-31.00	8
- grass seed with depth bands, / acre	19.00	22.00	14.00-22.00	4
- legumes, / acre	17.56	16.00	10.00-28.00	13
- legumes with depth bands, / acre	19.17	-	14.00-30.00	6
- crp ground, / acre	21.15	20.00	10.00-31.00	13
- crp ground with depth bands, / acre	21.60	18.00	15.00-35.00	5
Interseeding legumes with power seeder, / acre	12.33	-	5.00-20.00	3
Haying and Baling				
Mowing, / acre	16.16	15.00	6.00-60.00	19
Raking, / acre	4.94	5.00	1.50-10.00	41
Mowing and raking, / acre	16.33	15.00	10.00-24.00	6
Swathing				
- crushing/crimping, / hour	127.94	100.00	70-225	18
- with crushing/crimping, / acre	14.63	15.00	9.50-25.00	65
- without crushing/crimping, / acre	14.05	12.00	10.00-18.00	11
Baling				
- small square bales with twine tie, / bale	0.82	1.00	0.40-1.50	19
- small square bales with wire tie, / bale	1.36	1.00	0.50-3.50	6
- large square bales, / bale	14.20	15.00	8.00-21.00	20
- large round bales without net wrap, / bale	12.90	13.00	10.00-17.00	25
- large round bales with net wrap, / bale	13.85	15.00	9.00-23.00	77
Raking cornstalks, / acre	5.18	7.00	1.50-10.00	21
Baling cornstalks with large round baler, / bale	15.11	15.00	10.00-23.00	44
Loading & stacking small bales, / bale	0.65	1.00	0.10-1.00	5
Lifting & moving large round bales with tractor, / bale	2.84	2.00	1.00-5.00	18
Loading & moving large round bales with tractor, / load	2.50	-	2.00-3.00	3
Application of Fertilizer				
Dry Fertilizer				
- solid broadcast, / acre	6.17	7.00	3.00-12.00	42
- solid broadcast, applicator rental only, / acre	3.59	2.00	0.50-5.75	8
- solid broadcast, applicator rental only, / ton	9.06	-	1.25-20.00	4
- variable rate, / acre	7.52	6.50	4.50-15.00	28
- variable rate, applicator rental only, / acre	7.15	-	4.00-10.00	5



2016 Nebraska Farm Custom Rates Statewide Survey Summary

Livestock and Forage Operations

AGRICULTURAL ECONOMICS

	Average Rate	Most Common	Range	Number Reporting
Insect, Disease, and Weed Control				
Spraying				
- weed control, boom, / acre	6.82	7.00	3.95-12.00	79
- weed control, recirculation sprayer, / acre	6.30	-	4.00-8.00	5
Waste Handling				
Loading manure with tractor & loader, / hour	74.79	100.00	22.00-125.00	14
Hauling and spreading dry manure, / hour	136.67	100.00	25.00-400.00	15
Pumping, hauling, & spreading liquid. manure, / hour	92.86	100.00	30.00-150.00	7
Miscellaneous				
Mowing grass pasture or crp, / acre	14.86	15.00	6.00-25.00	18.00
Digging post holes, / hole	1.67	1.00	0.50-5.00	9
Driving wooden post, / post	1.00	1.00	1.00-1.00	3
Building fence, / 1/4 mile	2,291.50	-	800-4,620	8
Labor Rate				
Average labor rate included in custom rates, / hour	17.53	15.00	10.00-65.00	94
Expected diesel fuel cost in 2016, / gallon	1.68	1.50	0.98-2.80	89
Harvesting Grains				
Combining high moisture corn				
- flat charge, / acre	37.75	-	30.00-43.00	5
- including tractor and grain cart, flat charge, / acre	39.45	35.00	30.00-60.00	20
- including hauling to storage, / acre	39.67	-	35.00-45.00	3
- including tractor and grain cart, flat charge, / bushel	24.00	20.00	20.00-28.00	5
- including hauling to storage, / bushel	38.29	40.00	30.00-45.00	7
Hauling Operations				
Hauling				
- large round bales by truck, / loaded mile	4.41	4.00	2.00-10.00	16
- small square bales by truck, / loaded mile	4.00	4.00	4.00-4.00	4
- large square bales by truck, / loaded mile	4.02	4.00	3.20-5.00	9
Making Silage And Earlage				
Corn silage				
- field chopping, hauling, filling, & packing silo, / hour	266.67	9.00	100-500	3
- field chopping, hauling, filling, & packing silo, / ton	9.00	10.00	7.00-10.50	11
- field chopping and hauling, / ton	8.20	9.00	7.00-10.00	10
- field chopping only, / hour	473.00	500.00	115.00-650.00	5
- field chopping only, / ton	4.92	-	3.50-6.50	6
Earlage				
- field chopping and hauling, / ton	11.00	-	10.00-12.00	3
- field chopping only, / hour	562.50	500.00	500.00-650.00	4



2016 Nebraska Farm Custom Rates Statewide Survey Summary
Livestock and Forage Operations

AGRICULTURAL ECONOMICS

Making Silage And Earlage (continued)	Average Rate	Most Common	Range	Number Reporting
Alfalfa silage				
- field chopping, hauling, filling, & packing silo, / ton	10.75	-	9.50-12.00	4
- field chopping and hauling, / ton	9.33	8.50	8.50-10.50	6
- field chopping only, / ton	5.58	-	4.75-6.50	3
Hauling Silage				
Hauling silage				
- from field to silo by truck, / hour	91.88	100.00	45-105	8
- from field to silo by truck, / ton	3.21	3.25	2.50-3.75	6
- filling plastic bags with silage, / ton	6.83	-	6.00-7.50	3
Other Custom Operations				
Clearing cedar trees, / hour	91.11	75.00	75.00-125.00	9
Grinding dry hay, / ton	10.47	10.00	6.50-15.00	6
Hauling Livestock				
Hauling Cattle				
- for slaughter by semi-trailer truck, / loaded mile	3.94	4.00	3.75-4.10	7
- for slaughter by goose-necked trailer, / loaded mile	3.00	3.00	3.00-3.00	3
Hauling hogs by goose-necked stock trailer, / loaded mile	4.64	3.00	3.00-9.55	4
Hauling Feeder Cattle				
- by semi-trailer truck, / loaded mile	4.18	4.00	3.00-6.50	6
- by goose-necked trailer, / loaded mile	3.24	3.00	3.00-4.00	5

The 2016 Nebraska Custom Rates Survey EC 823 Part I and EC 826 Part II with additional detail for each Nebraska Agricultural Statistical District may be downloaded at: <http://farm.unl.edu/customrates>

Jim Jansen
Nebraska Extension
University of Nebraska-Lincoln
jjansen4@unl.edu , (402) 254-6821

Roger Wilson
Department of Agricultural Economics
University of Nebraska-Lincoln

It is the policy of the University of Nebraska - Lincoln not to discriminate based upon age, race, ethnicity, color, national origin, gender-identity, sex, pregnancy, disability, sexual orientation, genetic information, veteran's status, marital status, religion or political affiliation.

