

2010 North Dakota Custom Rates

Part II – Late Season Operations

November 2010

Introduction

The data in this report are the results of a survey conducted during September and October by the USDA's National Agricultural Statistics Service. Approximately 3,200 reports from farmers and ranchers, elevators, custom harvesters and other custom operators were tabulated. The survey was designed to provide state and regional averages of custom work rates. The late season survey has been conducted every three years since 1962, except during the early 1980's when it was conducted every other year.

Appreciation is expressed to all survey participants who provided the data for this report and also to North Dakota State University Extension Service personnel for their assistance on this project. Funding was provided by the North Dakota State University Experiment Station and Extension Service.

The Data

This report contains state and regional level custom work rates for harvesting, drying and hauling crops, seed preparation, hauling hay and livestock, and other custom work for fall operations.

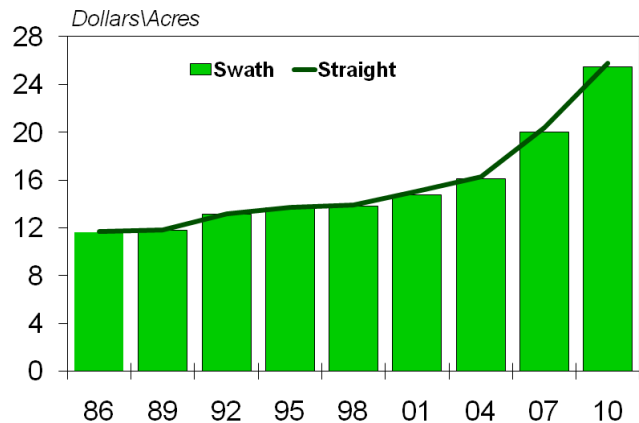
Included for each operation are the number of reports, range, most frequently reported rate and the average rates. Also included are state level 2007 average rates, 2010 rates as a percent of 2007 and historical comparisons back to 1986 for selected operations. Regional averages are reported where there were a sufficient number of reports. We advise the reader to exercise discretion when using rates where less than fifteen reports were tabulated.

The range shows the minimum and maximum rate reported for each custom operation. The range is affected by the locality of the reporter and the size of the custom operator. A farmer/rancher who does a small amount of custom work for his or her neighbor may charge less than a large scale operator. No adjustments are made for this or any other special circumstances.

New questions were added to this year's survey including corn head rental and installing drainage tile. Respondents were given the opportunity to report the price per gallon for their most recent diesel fuel purchase. Reports were also collected for annual rental rates for grain storage and machinery storage facilities.

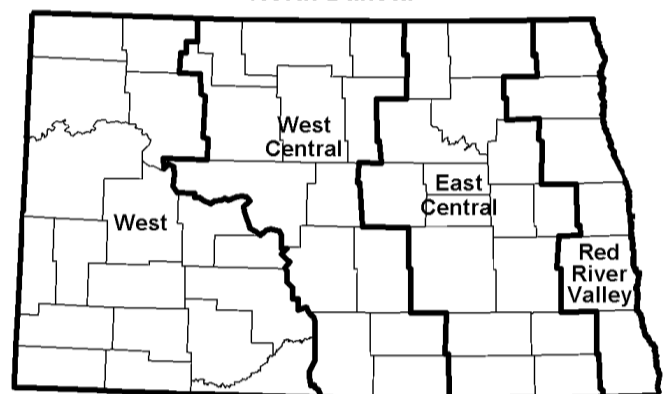
The rates in this report are averages that include charges for equipment, power, fuel and the operator. Exchange work was not considered custom work for this survey.

Small Grain Combining¹ North Dakota



¹ Averages for years 1986 -1998 do not include flaxseed.

Farming Regions North Dakota



~ Not Copyright Protected - Compiled and Published by ~

USDA, National Agricultural Statistics Service, North Dakota Field Office ■ P.O. Box 3166 ■ Fargo, ND 58108-3166
701-239-5306 ■ E-mail: nass-nd@nass.usda.gov ■ To access NASS reports - <http://www.nass.usda.gov>

HARVESTING CROPS, SEED PREPARATION AND MACHINE RENTAL

STATEWIDE AVERAGES, NORTH DAKOTA, 2010

Operation	Unit	2010				2007 Average Rate	2010 as Percent of 2007
		Number of Reports	Range in Rates	Most Frequent Rate Reported	Average Rate		
		Number	\$/Gallon	\$/Gallon	\$/Gallon	\$/Gallon	Percent
Diesel Fuel		1,479	1.58-3.89	3.00	2.73	2.87	95
		Number	\$/Unit	\$/Unit	\$/Unit	\$/Unit	Percent
Harvesting Grain Crops							
Swathing Grain							
Self-Propelled	Acre	93	3.00-25.00 ₁	8.00 ₁	8.78 ₁	7.79	113 ₁
Pull-Type	Hour	1				38.60	
Swathing Canola	Acre	36	4.00-16.00	8.00	8.12	7.63	106
Self-Propelled	Acre	81	4.00-25.00	10.00	9.20	7.92	116
Pull-Type	Hour	4	8.00-100.00	²	54.50	47.60	115
Combining From Swaths	Acre	31	6.00-18.00	8.00	8.98	7.77	116
Small Grains & Flaxseed	Acre	162	8.00-39.00	30.00	25.44	20.04	127
Dry Edible Beans	Hour	6	75.00-200.00	125.00	130.00	97.54	133
Canola	Acre	41	15.00-50.00 ₁	30.00 ₁	29.80 ₁	23.11	129 ₁
	Hour	0				153.75	
	Acre	115	10.00-39.00 ₁	25.00 ₁	26.47 ₁	20.55	129 ₁
	Hour	3				107.50	
Straight Combining							
Small Grains & Flaxseed	Acre	520	4.00-40.00	30.00 ₂	25.75	20.41	126
Corn	Hour	16	18.00-200.00		107.56	113.25	95
Sunflower	Acre	141	11.00-50.00 ₁	30.00 ₁	28.04 ₁	22.81	123 ₁
Soybeans	Hour	1				123.75	
Dry Edible Beans	Acre	90	14.00-38.50 ₁	25.00 ₁	26.28 ₁	20.32	129 ₁
	Hour	1				86.17	
	Acre	213	12.00-40.00	25.00	26.03	21.31	122
	Hour	7	100.00-175.00	100.00	133.86	117.08	114
	Acre	71	15.00-50.00	30.00	29.28	23.27 ₁	126 ₁
	Hour	4	80.00-245.00	²	153.00		
Dry Bean Harvesting							
Cutting Only (Knifing)	Acre	10	8.00-30.00	15.00 ₂	17.26	12.93	133
Windrowing (After Knifing)	Acre	6	4.75-15.00		8.38	8.95	94
Cutting & Windrowing (One Operation)	Acre	16	8.00-45.00	35.00	25.75	20.96	123
Sugarbeet Harvesting							
Topping	Acre	6	14.00-30.00	²	20.98	14.00 ₁	150 ₁
Lifting	Acre	5	25.00-65.00	²	47.75		
Making Corn Silage							
Field Chopping Only	Acre	23	16.00-100.00	35.00	46.52	35.45	131
Field Chopping and Hauling	Hour	16	50.00-600.00	600.00	284.69	296.45	96
	Acre	63	20.00-150.00	65.00	60.51	43.83	138
	Hour	50	30.00-800.00	500.00	412.30	401.16	103
Shredding Corn Stalks	Acre	16	5.00-17.00	10.00	10.84	8.04	135
Seed Preparation							
Seed Grain							
Cleaning Only	Gross Bu	373	0.03-1.35	0.50 ₂	0.475	0.436	109
Treating Only	Gross Bu	36	0.10-3.00		0.795	0.801	99
Cleaning and Treating	Gross Bu	29	0.25-4.00	0.60	1.097	1.169	94
Flaxseed							
Cleaning Only	Gross Bu	73	0.15-3.00	1.00 ₂	0.898	0.784	115
Treating Only	Gross Bu	4	0.10-0.90		0.425	0.673	63
Cleaning and Treating	Gross Bu	6	0.50-1.25	1.00	0.840	1.115	75
Machine Rental							
Tractor							
Under 100 Horsepower	Hour ³	41	9.00-100.00	²	39.35	31.67	124
100-200 Horsepower	Hour ³	58	9.75-180.00	30.00	47.41	47.03	101
Over 200 Horsepower	Hour ³	59	12.00-200.00	100.00	67.02	59.16	113
Combine	Acre	26	5.00-30.00	20.00	15.81	14.44	109
Corn Head Rental Only	Hour ³	110	20.00-250.00	150.00	143.80	108.51	133
Grain Cart Rental	Acre	26	1.00-12.00	8.00	7.58	NA	NA
	Acre	7	1.00-5.00	1.00	2.14	3.38	63
	Hour ³	4	5.00-50.00	²	19.75	22.08	89
Swather							
Self-Propelled	Acre	14	3.50-20.00	²	7.71	6.17	125
Pull-Type	Hour ³	6	7.00-80.00	²	44.50	41.36	108
	Acre	10	1.25-11.00 ₁	¹	5.33 ₁	5.18 ₁	103 ₁
	Hour ³	2					
Field Roller	Acre	161	0.75-9.00 ₁	2.00 ₁	3.19 ₁	3.05	105 ₁
	Hour ³	2				5.88	

¹ Withheld due to insufficient data. ² Data not available due to multiple rates being reported at the highest frequency. ³ Rates for machine rentals are in tachometer hours. NA=Not Available

DRYING AND HAULING CROPS, HAY AND CATTLE

STATEWIDE AVERAGES, NORTH DAKOTA, 2010

Operation	Unit	Basic Charge - 2010					2007 Average Rate	2010 as % of 2007	Extra Charge-2010	
		Number of Reports	Range In Rates	Most Frequent Rate Reported	Average Maximum Moisture Content	Average Rate			No. Rpts	For Each Additional 1% Moisture Removed
		<i>Number</i>	<i>\$/Unit</i>	<i>\$/Unit</i>	<i>Percent</i>	<i>\$/Unit</i>	<i>\$/Unit</i>	<i>Percent</i>	<i>Number</i>	<i>\$/Unit</i>
Drying Grain										
Small Grains	Bu	87	0.03-0.65	0.15	16.00	0.166	0.128	130	41	0.057
Corn	Bu	51	0.02-0.65	0.05	17.87	0.171	0.141	121	26	0.043
Sunflower	Cwt	10	0.02-0.40	0.20	13.56	0.191	0.187	102	8	0.061
Flaxseed	Bu	5	0.10-0.40	0.10	13.80	0.174	0.132	132	4	0.043
Soybeans	Bu	14	0.04-0.25	¹	15.90	0.118	0.105	112	9	0.042

STATEWIDE AVERAGES, NORTH DAKOTA, 2010

Operation	Unit	Basic Charge - 2010					2007 Average Rate	2010 as % of 2007	Extra Charge-2010	
		Number of Reports	Range In Rates	Most Frequent Rate Reported	Average Base Mileage	Average Rate			No. Rpts	Per 10 Miles Over Base Mileage
		<i>Number</i>	<i>\$/Unit</i>	<i>\$/Unit</i>	<i>Miles</i>	<i>\$/Unit</i>	<i>\$/Unit</i>	<i>Percent</i>	<i>Number</i>	<i>\$/Unit</i>
Hauling Crops										
Wheat, All	Bu	242	0.01-0.92	0.10	32.27	0.174	0.157	111	33	0.527
Barley	Bu	91	0.01-0.40	0.10	28.43	0.157	0.154	102	16	0.053
Oats	Bu	70	0.01-0.35	¹	25.76	0.153	0.146	105	15	0.062
Sunflower	Cwt	19	0.05-1.10	0.40	37.72	0.311	0.376	83	8	0.065
Canola	Cwt	32	0.05-1.42	¹	55.33	0.331	0.284	117	9	0.070
Flaxseed	Bu	34	0.03-0.50	¹	24.33	0.162	0.139	117	11	0.455
Corn	Bu	55	0.03-0.56	0.10	45.41	0.173	0.151	115	14	0.044
Hauling Silage	Ton	2	²	²	²	²	0.551	²	2	²
Sugarbeets	Ton	9	1.77-7.00	¹	18.71	5.077	3.338	152	1	²

STATEWIDE AVERAGES, NORTH DAKOTA, 2010

Operation	Unit	Basic Charge - 2010				2007 Average Rate	2010 as % of 2007	Loading Charge-2010	
		Number of Reports	Range In Rates	Most Frequent Rate Reported	Average Rate			No. Rpts	Charge
		<i>Number</i>	<i>\$/Unit</i>	<i>\$/Unit</i>	<i>\$/Unit</i>	<i>\$/Unit</i>	<i>Percent</i>	<i>Number</i>	<i>\$/Load</i>
Hauling Hay By the Load (Loose & Bales)									
Less than 10 tons	Mile ³	47	1.00-6.00	5.00	3.80	3.26	117	30	17.65
10-20 tons	Mile ³	74	2.00-6.00	5.00	4.13	3.53	117	49	23.81
Over 20 tons	Mile ³	62	2.00-6.00	4.00	3.89	3.84	101	35	26.54
By the Bale									
Large Sq Bales ⁴	Bale	9	1.79-5.00	¹	3.02	3.32	91		
Large Rd Bales ⁴	Bale	63	0.89-10.00	5.00	4.22	3.43	123		
Hauling Cattle								No Rpts	Average Cwt/Load
Gooseneck Trailer	Mile ⁵	133	1.00-6.00	3.00	3.04	2.86	106	52	149.41
Semi Trailer	Mile ⁵	192	0.70-20.00	4.00	4.14	3.60	115	122	430.72

¹ Data not available due to multiple rates being reported at the highest frequency. ² Withheld due to insufficient data. ³ Loaded mile excludes loading. ⁴ Average rate based on an average of 20.0 miles for large square bales and 22.3 miles for large round bales. Extra charges apply for hauls exceeding this base mileage were \$1.63 per mile for large round bales. ⁵ Loaded mile.

OTHER CUSTOM WORK AND HISTORICAL DATA

OTHER CUSTOM WORK, STATEWIDE AVERAGES, NORTH DAKOTA, 2010

Operation	2010					2007 Average Rate	2010 as Percent of 2007
	Unit	Number of Reports	Range in Rates	Most Frequent Rate Reported	Average Rate		
		Number	\$/Unit	\$/Unit	\$/Unit	\$/Unit	Percent
Custom Farming ¹							
Small Grains	Acre	72	4.00-135.00	²	39.97	36.62	109
Row Crops	Acre	34	12.00-150.00	²	53.41	42.51	126
Miscellaneous							
Mowing/Clipping CRP	Acre	98	1.80-18.00	10.00	8.19	7.73	106
	Hour	25	5.00-155.00	100.00	75.84	58.37	130
On Farm Grain Bin Storage	Cents/Bu/Month	177	0.01-0.20	0.03	0.04	0.03	133
On Farm Grain Bin Storage	Cents/Bu/Year	119	0.01-0.96	0.10	0.14	0.12	117
Machine Shed Rental	Cents/Sq Ft/Month	7	0.02-0.42	²	0.17	0.11	155
Machine Shed Rental	Cents/Sq Ft/Year	11	0.06-3.00	1.00	0.62	0.47	132
Surface Drainage	Hour	26	20.00-200.00	²	127.35	101.67	125
Installing Drainage Tile	Acre	10	400.00-800.00	600.00	576.00	NA	NA
Land Leveling	Hour	11	5.00-290.00	100.00	103.00	87.12	118
Rock Picking	Hour	22	10.00-170.00	20.00	63.77	42.24	151
Snow Removal							
Front End Loader	Hour	166	5.00-200.00	50.00	74.77	56.11	133
Tractor Blower	Hour	159	5.00-300.00	50.00	71.12	51.80	137

¹ Includes all necessary farming operations from field preparation through harvesting. ² Data not available due to multiple rates being reported at the highest frequency.
NA=Not Available

HISTORICAL DATA, STATEWIDE AVERAGES, NORTH DAKOTA, 1986 - 2010

Operation	Unit	1986	1989	1992	1995	1998	2001	2004	2007	2010
		\$/Unit	\$/Unit	\$/Unit	\$/Unit	\$/Unit	\$/Unit	\$/Unit	\$/Unit	\$/Unit
Swathing Grain										
Self Propelled	Acre	3.67	3.94	4.22	4.46	5.04	5.47	6.21	7.79	8.78
PTO Unit	Acre	3.39	3.68	4.03	4.23	4.58	5.23	5.75	7.63	8.12
Combining From Swaths										
Small Grains & Flaxseed ¹	Acre	11.59	11.82	13.13	13.70	13.82	14.72	16.12	20.04	25.44
Dry Beans	Acre	14.65	16.27	18.20	18.18	19.06	19.06	21.02	23.11	29.80
Straight Combining										
Small Grains & Flaxseed ¹	Acre	11.71	11.80	13.15	13.74	13.88	15.03	16.27	20.41	25.75
Corn	Acre	14.46	14.05	15.23	16.33	16.26	17.33	18.43	22.81	28.04
Sunflower	Acre	12.54	12.40	13.54	14.14	14.49	15.29	16.31	20.32	26.28
Soybeans	Acre	14.08	14.20	15.70	15.57	16.10	16.72	18.22	21.31	26.03
Dry Beans	Acre	15.46	16.46	18.39	17.96	19.10	18.29	19.64	23.27	29.28
Making Corn Silage										
Chopping Only	Acre	16.06	16.83	17.65	18.51	18.69	20.78	26.75	35.45	46.52
Chopping and Hauling	Acre	19.54	20.02	21.65	22.62	23.62	26.26	37.55	43.83	60.51
Drying										
Small Grains	Bushel	0.131	0.118	0.108	0.111	0.123	0.113	0.145	0.128	0.166
Flaxseed	Bushel	0.153	0.124	0.110	0.134	0.134	0.109	0.168	0.132	0.174
Corn	Bushel	0.164	0.126	0.115	0.123	0.146	0.132	0.179	0.141	0.171
Sunflower	Cwt	0.204	0.200	0.157	0.152	0.171	0.165	0.168	0.187	0.191
Soybeans	Bushel	NA	NA	0.093	0.085	0.115	0.125	0.147	0.105	0.118
Hauling										
Wheat	Bushel	0.096	0.092	0.090	0.098	0.109	0.116	0.123	0.157	0.174
Barley	Bushel	0.093	0.089	0.088	0.094	0.101	0.117	0.119	0.154	0.157
Oats	Bushel	0.087	0.088	0.087	0.094	0.100	0.107	0.107	0.146	0.153
Flaxseed	Bushel	0.088	0.094	0.091	0.097	0.124	0.107	0.139	0.139	0.162
Corn	Bushel	0.086	0.085	0.087	0.097	0.101	0.114	0.110	0.151	0.173
Sunflower	Cwt	0.168	0.202	0.196	0.189	0.339	0.378	0.413	0.376	0.311
Seed Grain Preparation										
Cleaning Only	Gross Bu	0.277	0.291	0.299	0.321	0.340	0.361	0.380	0.436	0.475
Treating Only	Gross Bu	0.393	0.437	0.504	0.552	0.519	0.514	0.542	0.801	0.795
Cleaning & Treating	Gross Bu	0.643	0.718	0.784	0.800	0.726	0.846	0.915	1.169	1.097
Farm Drainage/Ditching ²	Hour	54.48	50.34	58.66	63.49	76.25	84.80	86.03	101.67	127.35
Land Leveling	Hour	51.17	48.03	58.31	60.61	63.26	64.31	72.21	87.12	103.00
Rock Picking	Hour	35.34	37.55	40.20	39.26	52.29	42.72	42.99	42.24	63.77

¹ Averages for years 1986-1998 do not include flaxseed. ² Farm Drainage/Ditching is synonymous with the term Surface Drainage used in the 2010 survey. NA=Not Available

FARMING REGION AVERAGES, NORTH DAKOTA, 2010

Region	Swathing Grain Self-Propelled				Swathing Grain PTO Unit				Swathing Canola Self-Propelled			
	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate
		\$/Acre	\$/Acre	\$/Acre		\$/Acre	\$/Acre	\$/Acre		\$/Acre	\$/Acre	\$/Acre
W	23	3.00-13.50	7.00	8.50	6	7.00-10.00	¹	8.07	13	7.00-13.50	¹	9.15
WC	39	3.00-25.00	¹	8.42	16	4.00-12.50	8.00	7.81	35	4.00-25.00	8.00	8.99
EC	24	6.00-16.00	¹	9.54	13	4.00-16.00	8.00	8.54	27	5.00-16.00	10.00	9.41
RRV	7	8.00-12.00	9.00	9.14	1	²	²	²	6	9.00-11.00	9.00	9.67
STATE	93	3.00-25.00	8.00	8.78	36	4.00-16.00	8.00	8.12	104	3.00-25.00	10.00	9.20
Region	Swathing Canola PTO Unit				Combining Small Grains & Flaxseed from Swath				Combining Dry Beans from Swath			
	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate
		\$/Acre	\$/Acre	\$/Acre		\$/Acre	\$/Acre	\$/Acre		\$/Acre	\$/Acre	\$/Acre
W	7	6.00-10.00	10.00	8.43	41	18.00-35.00	30.00	27.30	3	²	²	²
WC	15	7.00-18.00	8.00	9.33	55	12.00-34.00	25.00	23.95	8	15.00-40.00	25.00	24.38
EC	9	6.00-16.00	8.00	8.83	50	8.00-39.00	¹	26.23	18	17.00-50.00	30.00	32.75
RRV	0	²	²	²	16	15.00-39.00	¹	23.31	12	20.00-40.00	30.00	30.28
STATE	31	6.00-18.00	8.00	8.98	162	8.00-39.00	30.00	25.44	41	15.00-50.00	30.00	29.80
Region	Combining Canola from Swath				Straight Combining Small Grains & Flaxseed				Combining Corn			
	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate
		\$/Acre	\$/Acre	\$/Acre		\$/Acre	\$/Acre	\$/Acre		\$/Acre	\$/Acre	\$/Acre
W	23	18.00-34.00	28.00	27.37	197	12.00-40.00	30.00	26.69	24	20.00-40.00	30.00	28.75
WC	40	12.00-34.00	25.00	25.98	146	12.00-35.50	25.00	25.82	33	15.00-40.00	¹	25.70
EC	43	10.00-39.00	¹	26.81	128	4.00-40.00	30.00	25.26	57	11.00-50.00	30.00	29.61
RRV	9	12.00-32.00	¹	24.77	49	4.00-40.00	25.00	23.06	27	12.00-42.50	¹	26.96
STATE	115	10.00-39.00	25.00	26.47	520	4.00-40.00	30.00	25.75	141	11.00-50.00	30.00	28.04
Region	Combining Sunflower				Straight Combining Soybeans				Straight Combining Dry Beans			
	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate
		\$/Acre	\$/Acre	\$/Acre		\$/Acre	\$/Acre	\$/Acre		\$/Acre	\$/Acre	\$/Acre
W	18	17.00-38.50	25.00	26.25	17	18.00-40.00	¹	26.35	10	18.00-30.00	30.00	25.45
WC	37	15.00-37.00	25.00	25.74	44	15.00-35.00	25.00	26.53	14	15.00-40.00	25.00	25.25
EC	23	16.00-35.00	25.00	27.65	109	14.00-40.00	30.00	26.79	34	20.00-50.00	¹	32.25
RRV	12	14.00-34.00	30.00	25.37	43	12.00-38.00	25.00	23.45	13	20.00-40.00	30.00	28.80
STATE	90	14.00-38.50	25.00	26.28	213	12.00-40.00	25.00	26.03	71	15.00-50.00	30.00	29.28
Region	Chopping Corn Silage				Chopping and Hauling Corn Silage				Cleaning Seed Grain			
	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate
		\$/Acre	\$/Acre	\$/Acre		\$/Acre	\$/Acre	\$/Acre		\$/Gross Bu	\$/Gross Bu	\$/Gross Bu
W	6	25.00-65.00	¹	43.33	27	50.00-100.00	65.00	65.48	137	0.08-1.35	0.50	0.453
WC	9	16.00-100.00	40.00	42.22	21	25.00-150.00	¹	59.10	120	0.03-1.00	0.50	0.457
EC	7	35.00-80.00	¹	56.43	12	20.00-100.00	40.00	52.75	78	0.12-1.10	0.50	0.504
RRV	1	²	²	²	3	²	²	²	38	0.06-1.00	0.50	0.546
STATE	23	16.00-100.00	35.00	46.52	63	20.00-150.00	65.00	60.51	373	0.03-1.35	0.50	0.475
Region	Cleaning Flaxseed				Treating Seed Grain				Cleaning and Treating Seed Grain			
	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate
		\$/Gross Bu	\$/Gross Bu	\$/Gross Bu		\$/Gross Bu	\$/Gross Bu	\$/Gross Bu		\$/Gross Bu	\$/Gross Bu	\$/Gross Bu
W	16	0.30-3.00	¹	0.938	6	0.10-1.00	¹	0.542	10	0.25-1.40	0.60	0.598
WC	39	0.35-1.50	1.00	0.965	13	0.10-1.20	0.10	0.472	8	0.40-1.60	¹	0.731
EC	15	0.15-1.20	1.00	0.676	9	0.20-3.00	0.40	0.856	6	0.35-4.00	¹	1.657
RRV	3	²	²	²	8	0.25-2.50	¹	1.443	5	0.75-3.25	0.75	2.010
STATE	73	0.15-3.00	1.00	0.898	36	0.10-3.00	0.10	0.795	29	0.25-4.00	0.60	1.097

¹ Data not available due to multiple rates being reported at the highest frequency. ² Withheld due to insufficient data.

FARMING REGION AVERAGES, NORTH DAKOTA, 2010

Region	Drying Small Grains					Drying Corn				
	No. Rpts	Range	Most Frequent	Average Rate	Avg. Maximum Moisture Content	No. Rpts	Range	Most Frequent	Average Rate	Avg. Maximum Moisture Content
		<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>Percent</i>		<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>Percent</i>
W	10	0.03-0.50	¹	0.208	15.90	2		²		²
WC	32	0.04-0.65	0.15	0.185	16.05	6	0.05-0.30	¹	0.152	16.25
EC	25	0.04-0.25	0.15	0.143	16.35	26	0.02-0.50	0.05	0.147	18.22
RRV	20	0.05-0.50	¹	0.143	15.52	17	0.04-0.65	0.05	0.202	18.06
STATE	87	0.03-0.65	0.15	0.166	16.00	51	0.02-0.65	0.05	0.171	17.87

Region	Hauling Wheat					Hauling Oats				
	No. Rpts	Range	Most Frequent	Average Rate	Average Base Mileage	No. Rpts	Range	Most Frequent	Average Rate	Average Base Mileage
		<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>Miles</i>		<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>Miles</i>
W	99	0.02-0.92	0.20	0.200	37.82	21	0.07-0.35	0.20	0.175	31.95
WC	57	0.01-0.80	0.12	0.189	28.54	20	0.01-0.35	¹	0.143	17.88
EC	65	0.01-0.25	0.10	0.141	27.14	21	0.05-0.25	0.10	0.142	27.24
RRV	21	0.04-0.35	¹	0.119	32.35	8	0.06-0.35	0.15	0.148	23.33
STATE	242	0.01-0.92	0.10	0.174	32.27	70	0.01-0.35	¹	0.153	25.76

Region	Hauling Barley					Hauling Sunflower				
	No. Rpts	Range	Most Frequent	Average Rate	Average Base Mileage	No. Rpts	Range	Most Frequent	Average Rate	Average Base Mileage
		<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>Miles</i>		<i>\$/Cwt</i>	<i>\$/Cwt</i>	<i>\$/Cwt</i>	<i>Miles</i>
W	25	0.07-0.40	0.20	0.191	31.33	3		²		²
WC	24	0.01-0.35	0.10	0.145	17.95	5	0.12-1.10	¹	0.376	47.40
EC	32	0.05-0.40	0.10	0.153	34.71	9	0.05-1.00	0.40	0.331	29.67
RRV	10	0.07-0.15	0.15	0.117	25.56	2		²		²
STATE	91	0.01-0.40	0.10	0.157	28.43	19	0.05-1.10	0.40	0.311	37.72

Region	Hauling Canola					Hauling Flaxseed				
	No. Rpts	Range	Most Frequent	Average Rate	Average Base Mileage	No. Rpts	Range	Most Frequent	Average Rate	Average Base Mileage
		<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>Miles</i>		<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>Miles</i>
W	10	0.10-1.42	²	0.482	86.00	8	0.09-0.35	¹	0.158	23.75
WC	9	0.12-0.65	¹	0.319	37.14	13	0.03-0.50	¹	0.197	24.80
EC	11	0.05-0.45	0.25	0.219	30.44	11	0.05-0.25	¹	0.133	25.64
RRV	2		²		²	2		²		²
STATE	32	0.05-1.42	¹	0.331	55.33	34	0.03-0.50	¹	0.162	24.33

Region	Hauling Corn					On Farm Grain Bin Storage Per Month				
	No. Rpts	Range	Most Frequent	Average Rate	Average Base Mileage	No. Rpts	Range	Most Frequent	Average Rate	
		<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>\$/Bushel</i>	<i>Miles</i>		<i>¢/Bushel</i>	<i>¢/Bushel</i>	<i>¢/Bushel</i>	
W	8	0.09-0.55	¹	0.201	76.43	69	0.01-0.20	0.03	0.046	
WC	12	0.03-0.56	0.16	0.248	50.00	44	0.01-0.15	0.03	0.048	
EC	23	0.07-0.43	0.10	0.153	33.29	38	0.01-0.15	0.03	0.041	
RRV	12	0.08-0.35	0.10	0.118	44.10	26	0.01-0.10	0.02	0.028	
STATE	55	0.03-0.56	0.10	0.173	45.41	177	0.10-0.20	0.03	0.043	

Region	Custom Farming Small Grain ³				Custom Farming Row Crops ³				Rock Picking			
	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate	No. Rpts	Range	Most Frequent	Average Rate
		<i>\$/Acre</i>	<i>\$/Acre</i>	<i>\$/Acre</i>		<i>\$/Acre</i>	<i>\$/Acre</i>	<i>\$/Acre</i>		<i>\$/Hour</i>	<i>\$/Hour</i>	<i>\$/Hour</i>
W	29	4.00-75.00	14.00	26.97	10	13.00-70.00	18.00	26.30	6	20.00-75.00	20.00	33.83
WC	19	12.00-100.00	12.00	40.53	7	12.00-125.00	¹	52.21	8	25.00-140.00	¹	88.13
EC	19	4.50-135.00	100.00	60.26	12	15.00-150.00	75.00	75.21	6	10.00-170.00	¹	60.00
RRV	5	16.00-55.00	55.00	36.20	5	20.00-100.00	65.00	57.00	2		²	²
STATE	72	4.00-135.00	12.00	39.97	34	12.00-150.00	18.00	53.41	22	10.00-170.00	20.00	63.77

¹ Data not available due to multiple rates being reported at the highest frequency. ² Withheld due to insufficient data. ³ Includes all necessary farming operations from field preparation through harvesting.