

2000

EC00-823 2000 Nebraska Farm Custom Rates - Part I

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2000 Nebraska Farm Custom Rates - Part I

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Every two years a survey of custom operations is conducted to determine the current rates charged for specific machinery operations. The survey is divided into two parts: spring and summer operations, including planting and small grains harvest in Part I, and information about fall and miscellaneous operations in Part II.

The responses are reported by the Agricultural Statistics Districts shown on the map below. Custom rates reported include charges for the use of necessary equipment, fuel and supplies such as baling wire or twine provided by the custom operator, and labor. Seed, fertilizer and chemical costs are not included.

This survey is not based on a random sample of custom operators in Nebraska. Questionnaires were sent to all the names on our custom operators mailing list. Thus, the results reflect the average of those responding to specific questions and may not be representative of the rates charged in a particular area. The **Average Rate** should provide an accurate estimate of the prevailing charge for a specific operation, particularly if there are a large number of responses. The **Most Common Rate** is the rate reported more often than any other for that practice. Usually the Average Rate and Most Common Rate are similar. The Average Rate is calculated to the nearest cent, while the Most Common Rate is more generally reported to the nearest dollar. The **Range** gives the minimum and maximum amounts reported. It indicates the range of conditions under which the work was performed. The range also may reflect the fact that some rates consider travel to and from the field while others do not.

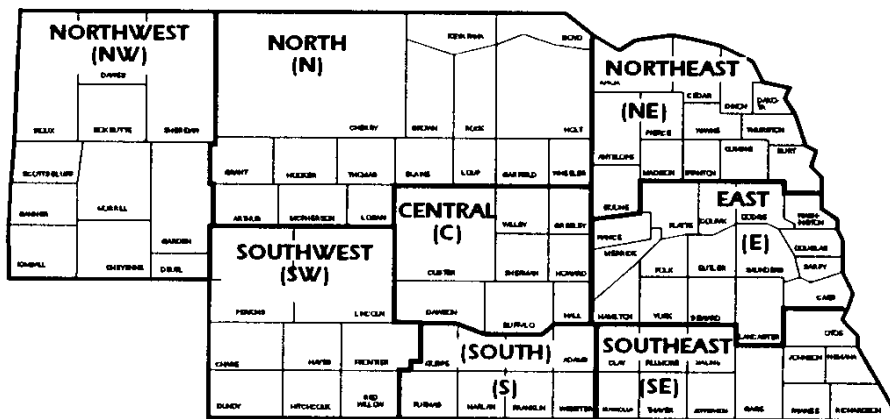
The rates do not necessarily measure the full economic cost of performing the work specified. Some custom operators may only charge for the operating costs of fuel and labor. Other operators may charge for all costs including depreciation on equipment and a charge for risk. Field conditions such as size, terrain and location vary, which will account for some of the range in the rates charged. Estimates of the

costs of owning and operating farm machinery are available from the authors to compare with these custom rates. One source of estimated costs of owning and operating machines is the "Minnesota Farm Machinery Economics Cost Estimates." It is available electronically at: <http://apec.umn.edu/crop.html>.

The information presented here should be used only as a guide to rates charged in localized areas and under unique conditions. Rates change from year to year due to cost changes and the availability of custom operators. For example, the rates reported in this presentation were the prevailing rates in the Spring of 2000. In determining the rates for 2001, custom operators and farm owners should consider changes in the costs of machinery, labor, and fuel.

With the rapidly rising fuel prices, factoring in differences in fuel costs is essential for obtaining an accurate estimate for the costs associated with custom farming. This survey was conducted just before farm diesel prices rose sharply. Fuel consumption rates and the change in fuel price can be used to adjust the custom rates to current prices. For example, if farm diesel prices were \$1.00 per gallon with a consumption rate of .80 gallons per acre, \$.80 would be allocated to the per acre custom rate. At press time, farm diesel prices are at \$1.16. The difference between these two costs $\$0.16 \times .80 = \0.13 . This is the additional expense that needs to be added to the previous custom rate. The Minnesota website provides fuel consumption estimates for each machinery operation. A table of the change in costs for each \$0.10 change in fuel prices is available at: <http://www.ianr.unl.edu/ianr/lanco/ag/crops/machine-cost.htm>.

Inquiries or requests to be added to the respondents list can be directed to H. Douglas Jose, University of Nebraska-Lincoln, 304 Filley Hall, P.O. Box 830922, Lincoln, NE 68583-0922. Phone: 402-472-1749; Fax: 402-472-0776; e-mail: hjose1@unl.edu.



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2000 FARM CUSTOM RATES (PART I)
Reported by Crop Reporting District, in Dollars Unless Otherwise Specified

	NW	N	NE	C	E	SW	S	SE	State
TILLAGE OPERATIONS									
BLADE PLOW WITH SWEEP BLADE, PER ACRE									
Number Reporting	10	#	#	#	#	4	#	#	23
Average Rate	5.53	-	-	-	-	6.38	-	-	6.03
Range	3.50-7.00	-	-	-	-	4.50-8.00	-	-	3.50-10.00
Most Common	5.00	-	-	-	-	-	-	-	7.00
CHISEL PLOW FOR PRIMARY TILLAGE, PER ACRE									
Number Reporting	19	9	6	6	15	6	5	17	83
Average Rate	7.08	9.11	9.17	7.08	8.80	7.96	7.40	8.93	8.24
Range	4.50-12.00	8.00-12.00	6.00-12.00	4.00-9.00	6.00-12.00	5.00-10.00	6.00-8.00	5.00-15.00	4.00-15.00
Most Common	4.50	8.00	10.00	7.00	10.00	10.00	7.50	10.00	10.00
COMBINATION TILLAGE TOOL, PRIMARY TILLAGE, PER ACRE									
Number Reporting	4	#	#	#	8	#	4	6	28
Average Rate	12.25	-	-	-	9.44	-	8.25	9.00	9.77
Range	7.00-18.00	-	-	-	6.50-12.00	-	7.00-10.00	8.00-10.00	6.50-18.00
Most Common	-	-	-	-	12.00	-	-	10.00	10.00
COMBINATION TILLAGE TOOL, FINISHING TILLAGE, PER ACRE									
Number Reporting	#	#	#	#	11	#	#	12	36
Average Rate	-	-	-	-	8.82	-	-	8.00	8.13
Range	-	-	-	-	6.00-12.00	-	-	5.00-9.00	2.00-12.00
Most Common	-	-	-	-	8.50	-	-	8.00	8.00
DEEP CHISEL, SUBSOILER, OR RIPPING, PER ACRE									
Number Reporting	9	9	9	5	25	14	8	19	98
Average Rate	8.89	11.50	11.33	10.15	11.22	9.57	10.13	11.33	10.68
Range	5.75-15.00	8.00-18.00	9.00-15.00	7.00-12.00	6.00-25.00	5.00-12.00	4.00-15.00	7.75-15.00	4.00-25.00
Most Common	10.00	10.00	12.00	12.00	10.00	10.00	10.00	9.00	10.00
DISK HARROWING, TANDEM OR OFFSET (PRIMARY TILLAGE), PER ACRE									
Number Reporting	21	12	15	10	32	16	8	40	154
Average Rate	6.21	7.46	7.27	6.60	7.44	7.28	6.81	7.32	7.12
Range	4.25-10.00	4.00-10.00	6.00-10.00	3.00-10.00	3.75-10.00	5.00-10.00	5.00-8.00	3.75-10.00	3.00-10.00
Most Common	4.50	8.00	7.50	7.00	7.00	6.00	7.00	6.00	7.00
DISK HARROWING, TANDEM OR OFFSET (SECONDARY TILLAGE), PER ACRE									
Number Reporting	14	12	11	7	24	10	5	31	114
Average Rate	6.04	7.08	6.57	5.21	6.47	6.40	6.30	6.89	6.51
Range	3.50-9.00	3.00-10.00	4.00-10.00	2.50-7.00	3.75-9.00	5.00-8.00	5.00-7.00	4.50-9.00	2.50-10.00
Most Common	5.00	6.00	7.00	4.50	6.00	6.00	7.00	8.00	6.00
FIELD CULTIVATOR, PER ACRE									
Number Reporting	16	10	10	7	31	8	4	36	122
Average Rate	6.00	7.65	6.83	5.43	6.77	6.56	6.25	6.72	6.62
Range	3.75-12.00	6.00-10.00	5.00-8.00	4.00-8.00	3.00-9.00	4.50-8.00	5.00-7.00	3.75-9.00	3.00-12.00
Most Common	4.50	7.00	7.00	4.00	8.00	6.00	7.00	6.00	8.00
HARROWING, SPIKE TOOTH, PER ACRE									
Number Reporting	4	4	#	#	14	#	#	5	33
Average Rate	5.19	4.56	-	-	3.86	-	-	3.00	4.06
Range	4.75-6.00	3.25-7.00	-	-	2.00-5.00	-	-	2.00-3.50	2.00-7.00
Most Common	5.00	4.00	-	-	4.00	-	-	3.00	4.00
HARROWING, SPRING TOOTH, PER ACRE									
Number Reporting	10	#	#	#	5	#	#	4	28
Average Rate	5.10	-	-	-	4.60	-	-	4.25	4.86
Range	4.00-8.00	-	-	-	3.00-7.00	-	-	3.00-5.00	3.00-8.00
Most Common	4.50	-	-	-	3.00	-	-	5.00	5.00
MOLDBOARD PLOWING WITH PLOW PACKER, PER ACRE									
Number Reporting	8	4	#	#	#	#	#	#	22
Average Rate	13.69	12.67	-	-	-	-	-	-	11.69
Range	11.00-16.00	8.00-15.00	-	-	-	-	-	-	2.50-16.00
Most Common	14.00	15.00	-	-	-	-	-	-	14.00
MOLDBOARD PLOWING WITHOUT PLOW PACKER, PER ACRE									
Number Reporting	19	9	8	#	14	4	#	11	68
Average Rate	9.64	12.06	11.47	-	9.25	10.25	-	9.64	9.96
Range	7.25-13.00	6.00-18.00	7.25-17.00	-	4.00-14.00	10.00-11.00	-	4.00-14.00	2.00-18.00
Most Common	10.00	10.00	10.00	-	10.00	10.00	-	12.00	10.00
ROD WEEDER, PER ACRE									
Number Reporting	16	#	#	#	#	4	#	#	24
Average Rate	4.77	-	-	-	-	5.63	-	-	5.19
Range	3.50-8.00	-	-	-	-	4.50-6.00	-	-	3.50-9.00
Most Common	4.50	-	-	-	-	6.00	-	-	4.50

Too few responses to publish

	NW	N	NE	C	E	SW	S	SE	State
ROLLING HARROWING AFTER PLOWING, PER ACRE									
Number Reporting	5	#	#	#	#	#	#	#	8
Average Rate	6.60	-	-	-	-	-	-	-	6.13
Range	4.50-8.00	-	-	-	-	-	-	-	4.00-8.00
Most Common	-	-	-	-	-	-	-	-	6.00
ROLLING STALK CHOPPER NON-PTO DRIVEN, PER ACRE									
Number Reporting	#	5	#	#	14	7	8	5	48
Average Rate	-	5.80	-	-	5.75	6.64	4.81	6.88	5.98
Range	-	5.00-7.00	-	-	5.00-7.00	5.00-8.50	3.50-6.00	5.00-14.00	3.50-14.00
Most Common	-	6.00	-	-	6.00	6.00	5.00	5.00	5.00
ROTARY TILLERS - PTO DRIVEN, PER ACRE									
Number Reporting	#	#	#	#	#	#	#	#	12
Average Rate	-	-	-	-	-	-	-	-	9.58
Range	-	-	-	-	-	-	-	-	2.00-15.00
Most Common	-	-	-	-	-	-	-	-	-
STALK SHREDDER PTO DRIVEN, PER ACRE									
Number Reporting	4	6	5	6	21	7	5	10	64
Average Rate	8.13	7.83	5.25	6.83	6.39	7.76	5.50	6.50	6.68
Range	6.00-12.00	5.00-10.00	4.25-7.00	5.00-9.00	3.50-10.00	6.00-10.00	5.00-6.50	4.50-9.00	3.50-12.00
Most Common	6.00	8.00	-	-	6.00	6.00	5.00	5.00	5.00
PLANTING AND DRILLING									
DRILLING SMALL GRAINS, CONVENTIONAL DRILL, PER ACRE									
Number Reporting	25	13	5	#	19	10	#	17	94
Average Rate	6.17	9.38	8.50	-	7.93	7.15	-	7.16	7.43
Range	4.25-10.50	5.00-15.00	7.50-10.50	-	3.00-10.00	5.00-10.00	-	3.00-12.00	3.00-15.00
Most Common	4.50	8.00	8.00	-	10.00	8.00	-	8.00	8.00
DRILLING SMALL GRAINS, NO-TILL DRILL, PER ACRE									
Number Reporting	10	#	4	#	21	13	9	37	99
Average Rate	9.50	-	11.38	-	10.45	9.85	10.83	10.95	10.51
Range	6.00-13.00	-	10.00-12.50	-	4.00-15.00	6.00-16.00	8.00-13.50	6.50-16.00	4.00-16.00
Most Common	9.00	-	-	-	10.00	10.00	10.00	10.00	10.00
DRILLING SOYBEANS, CONVENTIONAL DRILL, PER ACRE									
Number Reporting	#	6	9	#	24	#	4	21	67
Average Rate	-	9.50	9.89	-	8.85	-	8.75	8.17	8.85
Range	-	7.00-15.00	6.00-14.00	-	4.00-12.00	-	7.00-10.00	5.50-14.00	4.00-15.00
Most Common	-	8.00	11.00	-	10.00	-	10.00	8.00	10.00
DRILLING SOYBEANS, NO-TILL DRILL, PER ACRE									
Number Reporting	#	#	10	#	29	#	7	48	99
Average Rate	-	-	12.10	-	10.83	-	11.36	11.99	11.60
Range	-	-	10.00-14.50	-	5.00-15.00	-	8.00-13.50	8.50-20.00	5.00-20.00
Most Common	-	-	12.00	-	10.00	-	13.00	10.00	10.00
PLANTING DRY EDIBLE BEANS, PER ACRE									
Number Reporting	10	6	#	#	#	7	#	#	24
Average Rate	11.35	10.00	-	-	-	10.57	-	-	10.85
Range	6.50-14.00	7.00-12.00	-	-	-	6.50-15.00	-	-	6.50-15.00
Most Common	12.00	10.00	-	-	-	10.00	-	-	10.00
PLANTING ROW CROPS, NO-TILL, WITH BAND APPLICATION, PER ACRE									
Number Reporting	10	5	9	#	18	9	6	25	83
Average Rate	11.35	12.80	9.67	-	9.51	10.25	10.58	10.92	10.55
Range	9.50-14.00	8.50-18.00	7.00-12.00	-	5.00-14.00	6.00-15.00	7.00-13.50	8.00-15.00	5.00-18.00
Most Common	12.00	11.00	9.00	-	10.00	10.00	10.00	10.00	10.00
PLANTING ROW CROPS, NO-TILL, WITHOUT BAND APPLICATION, PER ACRE									
Number Reporting	5	#	8	#	18	8	6	35	85
Average Rate	9.80	-	8.81	-	9.03	8.44	8.67	9.55	9.35
Range	8.00-12.00	-	7.00-11.00	-	6.00-12.00	6.00-13.50	6.00-10.00	6.00-14.00	6.00-18.00
Most Common	9.00	-	-	-	10.00	7.00	10.00	10.00	10.00
PLANTING ROW CROPS, WITH COULTERS, WITH BAND APPLICATION, PER ACRE									
Number Reporting	11	4	#	#	9	8	5	10	51
Average Rate	11.73	13.50	-	-	11.00	9.88	11.20	11.90	11.51
Range	10.00-15.00	11.00-15.50	-	-	5.00-14.00	7.00-14.00	7.50-13.00	8.00-15.00	5.00-21.00
Most Common	12.00	15.50	-	-	-	10.00	13.00	12.00	12.00
PLANTING ROW CROPS, WITH COULTERS, WITHOUT BAND APPLICATION, PER ACRE									
Number Reporting	5	#	5	#	13	6	4	18	56
Average Rate	10.80	-	9.20	-	10.00	9.17	8.75	10.24	10.09
Range	9.00-13.00	-	8.00-10.00	-	7.00-12.50	7.50-13.50	8.00-10.00	4.50-20.00	4.50-20.00
Most Common	10.00	-	9.00	-	9.00	8.00	-	9.00	10.00
PLANTING ROW CROPS, WITH ROW CLEANING, WITH BAND APPLICATION, PER ACRE									
Number Reporting	#	4	5	5	15	7	8	8	55
Average Rate	-	9.56	11.80	11.80	10.08	12.07	10.63	11.75	11.02
Range	-	7.25-11.00	8.00-16.00	10.00-13.00	7.50-13.50	8.00-15.00	5.00-13.00	8.50-15.50	5.00-16.00
Most Common	-	10.00	-	-	10.00	15.00	12.00	10.00	10.00

Too few responses to publish

	NW	N	NE	C	E	SW	S	SE	State
PLANTING ROW CROPS, WITH ROW CLEANING, WITHOUT BAND APPLICATION, PER ACRE									
Number Reporting	#	#	5	4	6	4	5	9	37
Average Rate	-	-	11.70	10.75	9.33	11.63	9.20	10.98	10.59
Range	-	-	10.00-14.00	8.50-12.50	6.00-12.00	8.00-16.00	7.00-10.50	9.00-14.50	7.00-16.00
Most Common	-	-	10.00	11.00	-	-	10.00	9.40	10.00
PLANTING SUGAR BEETS, PER ACRE									
Number Reporting	5	#	#	#	#	#	#	#	7
Average Rate	13.60	-	-	-	-	-	-	-	12.57
Range	12.00-14.00	-	-	-	-	-	-	-	10.00-14.00
Most Common	14.00	-	-	-	-	-	-	-	14.00
SEEDING GRASS SEED, PER ACRE									
Number Reporting	6	9	#	#	6	#	#	6	35
Average Rate	10.33	9.83	-	-	10.17	-	-	11.25	10.36
Range	8.00-13.00	5.00-15.00	-	-	8.00-15.00	-	-	4.00-18.00	4.00-18.00
Most Common	8.00	12.00	-	-	8.00	-	-	-	8.00
SEEDING LEGUMES, PER ACRE									
Number Reporting	#	7	#	4	5	#	#	8	34
Average Rate	-	9.93	-	9.75	9.10	-	-	9.19	9.72
Range	-	5.00-15.00	-	7.00-12.00	7.50-10.00	-	-	4.00-15.00	4.00-15.00
Most Common	-	-	-	12.00	10.00	-	-	10.00	10.00
POST PLANTING OPERATIONS									
CULTIVATION TILLAGE, CONVENTIONAL CROP CULTIVATOR, PER ACRE									
Number Reporting	10	9	9	#	20	9	5	16	80
Average Rate	5.75	5.78	6.56	-	6.09	6.61	6.10	6.36	6.22
Range	4.00-8.00	3.00-10.00	5.00-8.00	-	3.50-7.50	4.50-8.00	5.00-7.00	3.50-9.00	3.00-10.00
Most Common	5.00	7.00	7.00	-	7.00	6.00	6.00	6.50	7.00
CULTIVATION TILLAGE, HIGH RESIDUE OR MAKES RIDGES, PER ACRE									
Number Reporting	5	6	8	4	17	5	7	13	65
Average Rate	6.20	6.92	7.00	7.31	6.99	7.90	6.29	7.22	6.98
Range	3.50-7.50	4.00-10.00	5.00-8.50	6.25-8.00	5.00-10.00	6.00-10.00	5.00-7.00	5.50-12.00	3.50-12.00
Most Common	7.00	-	7.00	8.00	7.00	6.00	7.00	7.00	7.00
HILLING OR DITCHING FOR IRRIGATION, PER ACRE									
Number Reporting	5	#	#	5	17	5	6	10	51
Average Rate	5.90	-	-	6.05	6.22	5.00	5.58	6.58	5.94
Range	5.00-7.50	-	-	4.00-7.00	3.00-10.00	4.00-6.00	4.00-7.00	5.00-10.00	3.00-10.00
Most Common	6.00	-	-	-	6.50	5.00	6.00	7.00	6.00
ROTARY HOEING, PER ACRE									
Number Reporting	11	8	5	#	14	6	#	11	60
Average Rate	5.05	4.38	4.50	-	4.46	5.25	-	3.86	4.55
Range	3.00-7.00	3.00-6.00	3.50-6.00	-	2.00-6.00	3.00-6.50	-	2.00-6.00	2.00-7.00
Most Common	5.00	3.00	4.00	-	5.00	5.00	-	3.00	5.00
FERTILIZING (EXCLUDING COST OF FERTILIZER)									
ANHYDROUS AMMONIA, CONVENTIONAL KNIFE, INCLUDING POWER, LABOR & APPLICATOR, PER ACRE									
Number Reporting	15	4	#	4	14	4	4	14	62
Average Rate	5.52	6.25	-	4.25	7.39	5.63	6.63	6.68	6.29
Range	3.75-7.50	5.00-7.00	-	3.00-5.00	3.50-10.50	5.00-6.00	6.00-7.50	6.00-8.00	3.00-10.50
Most Common	4.50	7.00	-	5.00	6.50	6.00	6.50	6.00	6.00
ANHYDROUS AMMONIA, CONVENTIONAL KNIFE, APPLICATOR RENTAL ONLY, PER ACRE									
Number Reporting	#	#	#	#	6	#	#	4	22
Average Rate	-	-	-	-	4.38	-	-	5.56	3.95
Range	-	-	-	-	1.50-10.00	-	-	3.25-8.00	1.00-10.00
Most Common	-	-	-	-	1.50	-	-	-	1.50
ANHYDROUS AMMONIA, CONVENTIONAL KNIFE, APPLICATOR RENTAL ONLY, PER TON									
Number Reporting	#	#	#	#	5	#	4	7	20
Average Rate	-	-	-	-	12.05	-	7.75	11.29	10.29
Range	-	-	-	-	6.25-15.00	-	5.00-10.00	6.00-24.00	5.00-24.00
Most Common	-	-	-	-	-	-	8.00	10.00	10.00
ANHYDROUS AMMONIA, KNIFE WITH COULTERS, INCLUDING POWER, LABOR & APPLICATOR, PER ACRE									
Number Reporting	#	5	5	#	21	4	8	40	89
Average Rate	-	6.20	7.32	-	4.57	6.75	6.81	7.30	7.25
Range	-	4.50-7.00	6.00-8.50	-	3.75-10.00	5.00-8.00	5.00-7.50	5.00-10.00	3.75-10.00
Most Common	-	7.00	-	-	8.00	8.00	7.00	7.00	7.00
ANHYDROUS AMMONIA, KNIFE WITH COULTERS, APPLICATOR RENTAL ONLY, PER ACRE									
Number Reporting	#	#	#	#	7	#	#	6	23
Average Rate	-	-	-	-	3.89	-	-	5.21	3.67
Range	-	-	-	-	1.75-7.00	-	-	1.50-9.00	1.00-9.00
Most Common	-	-	-	-	3.00	-	-	-	3.00
ANHYDROUS AMMONIA, KNIFE WITH COULTERS, APPLICATOR RENTAL ONLY, PER TON									
Number Reporting	#	#	#	#	7	#	4	5	17
Average Rate	-	-	-	-	14.64	-	12.25	14.60	14.09
Range	-	-	-	-	6.50-23.00	-	10.00-15.00	6.00-27.00	6.00-27.00
Most Common	-	-	-	-	-	-	12.00	10.00	15.00

Too few responses to publish

	NW	N	NE	C	E	SW	S	SE	State
DRY FERTILIZERS, INCLUDING POWER, LABOR & APPLICATOR, PER ACRE									
Number Reporting	8	5	8	4	18	#	6	13	64
Average Rate	4.07	3.40	3.00	3.44	4.29	-	4.38	3.90	3.90
Range	3.00-5.00	3.00-4.00	1.50-4.50	2.50-4.50	2.50-6.00	-	3.25-6.00	2.00-6.00	1.50-6.00
Most Common	4.00	3.50	3.50	-	4.00	-	3.25	-	4.00
DRY FERTILIZERS, APPLICATOR RENTAL ONLY, PER ACRE									
Number Reporting	#	#	#	#	10	#	#	#	23
Average Rate	-	-	-	-	2.38	-	-	-	2.40
Range	-	-	-	-	1.00-4.50	-	-	-	.50-5.00
Most Common	-	-	-	-	1.00	-	-	-	1.00
DRY FERTILIZERS, APPLICATOR RENTAL ONLY, PER TON									
Number Reporting	#	#	#	#	4	#	#	#	8
Average Rate	-	-	-	-	5.63	-	-	-	7.31
Range	-	-	-	-	4.50-6.00	-	-	-	4.00-12.00
Most Common	-	-	-	-	-	-	-	-	6.00
LIQUID FERTILIZERS, INCLUDING POWER, LABOR & APPLICATOR, PER ACRE									
Number Reporting	7	#	6	#	18	5	8	22	71
Average Rate	4.79	-	4.31	-	4.64	3.93	4.03	4.66	4.44
Range	4.00-7.00	-	3.50-5.00	-	1.00-10.00	2.75-6.00	3.25-6.50	3.50-8.00	1.00-10.00
Most Common	4.00	-	4.50	-	4.00	3.50	4.00	4.00	4.00
LIQUID FERTILIZERS, APPLICATOR RENTAL ONLY, PER ACRE									
Number Reporting	#	#	#	#	8	#	#	5	20
Average Rate	-	-	-	-	2.94	-	-	4.15	3.39
Range	-	-	-	-	1.25-4.00	-	-	3.75-5.00	.50-6.00
Most Common	-	-	-	-	4.00	-	-	4.00	4.00
LIQUID FERTILIZERS, APPLICATOR RENTAL ONLY, PER TON									
Number Reporting	#	#	#	#	4	#	#	#	6
Average Rate	-	-	-	-	5.25	-	-	-	8.33
Range	-	-	-	-	4.00-6.00	-	-	-	4.00-17.00
Most Common	-	-	-	-	-	-	-	-	6.00
CROP SPRAYING (EXCLUDING COST OF MATERIALS)									
CROP SPRAYING BY AIRCRAFT, PER ACRE									
Number Reporting	4	#	5	#	6	#	4	10	35
Average Rate	4.25	-	5	-	5.25	-	3.44	5.15	4.66
Range	4.00-5.00	-	4.50-5.50	-	4.50-8.00	-	3.00-4.25	4.00-9.00	3.00-9.00
Most Common	4.00	-	5.00	-	4.50	-	3.00	5.00	4.50
CROP SPRAYING BY SURFACE VEHICLES, PER ACRE									
Number Reporting	7	#	6	#	21	4	9	28	80
Average Rate	4.14	-	4.71	-	4.58	3.54	3.89	4.25	4.24
Range	3.50-5.00	-	4.50-5.00	-	3.75-6.00	2.75-4.00	3.25-4.50	3.00-7.00	2.75-7.00
Most Common	4.00	-	4.50	-	4.50	-	4.00	4.00	4.00
SPRAYING FOR WEED CONTROL, BOOM, PER ACRE									
Number Reporting	17	10	15	#	35	7	9	41	137
Average Rate	4.37	3.90	4.29	-	4.58	3.91	3.89	4.25	4.29
Range	3.75-7.00	2.50-5.00	3.50-5.00	-	2.00-7.00	3.00-5.00	3.00-5.25	2.00-10.00	2.00-10.00
Most Common	4.50	4.50	4.00	-	4.50	3.50	4.00	4.00	4.00
SPRAYING FOR WEED CONTROL, COMBINATION SPRAYER AND TILLAGE, PER ACRE									
Number Reporting	#	#	4	#	#	#	#	#	17
Average Rate	-	-	7.75	-	-	-	-	-	7.41
Range	-	-	4.50-10.00	-	-	-	-	-	1.00-10.00
Most Common	-	-	-	-	-	-	-	-	8.00
SPRAYING FOR WEED CONTROL, PIPE WICK APPLICATOR, PER ACRE									
Number Reporting	#	#	#	#	5	#	#	6	17
Average Rate	-	-	-	-	4.80	-	-	5.42	4.62
Range	-	-	-	-	3.00-8.00	-	-	4.00-8.00	.50-8.00
Most Common	-	-	-	-	4.00	-	-	5.00	5.00
SPRAYING FOR WEED CONTROL, RECIRCULATING SPRAYER, PER ACRE									
Number Reporting	#	#	#	#	#	#	#	#	8
Average Rate	-	-	-	-	-	-	-	-	4.63
Range	-	-	-	-	-	-	-	-	3.00-7.50
Most Common	-	-	-	-	-	-	-	-	3.00
HAYING AND BALING									
BALING SMALL SQUARE BALES WITH TWINE TIE, (AVERAGE LBS./BALE = 65), PER BALE									
Number Reporting	4	#	8	#	19	#	#	11	50
Average Rate	.32	-	.51	-	.38	-	-	.38	.43
Range	.25-.38	-	.25-.85	-	.15-.68	-	-	.30-.85	.15-.85
Most Common	-	-	.40	-	.40	-	-	.35	.35
BALING SMALL SQUARE BALES WITH WIRE TIE, (AVERAGE LBS./BALE = 70), PER BALE									
Number Reporting	#	#	#	#	10	#	#	9	26
Average Rate	-	-	-	-	.46	-	-	.56	.55
Range	-	-	-	-	.40-.50	-	-	.30-1.00	.30-1.00
Most Common	-	-	-	-	.50	-	-	.45	.50

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	NW	N	NE	C	E	SW	S	SE	State
BALING LARGE ROUND BALES, (AVERAGE LBS./BALE = 1450), PER BALE									
Number Reporting	19	10	19	7	36	10	11	52	164
Average Rate	7.13	7.60	6.99	6.64	7.60	7.25	7.41	7.91	7.50
Range	4.00-10.00	5.00-16.00	6.00-10.00	5.00-8.00	6.00-10.00	6.00-8.00	6.00-12.00	5.00-17.00	4.00-17.00
Most Common	7.00	6.00	6.00	7.00	7.00	7.00	7.00	8.00	7.00
BALING LARGE SQUARE BALES, (AVERAGE LBS./BALE = 1350), PER BALE									
Number Reporting	5	#	#	4	8	#	5	16	42
Average Rate	10.40	-	-	12.75	8.63	-	10.70	8.08	9.26
Range	8.00-12.00	-	-	6.00-15.00	7.00-10.00	-	7.50-12.00	5.00-15.00	5.00-15.00
Most Common	10.00	-	-	15.00	8.00	-	12.00	8.50	12.00
BALING CORNSTALKS, LARGE ROUND BALES, (AVERAGE LBS./BALES = 1350), PER BALE									
Number Reporting	#	#	6	#	14	#	6	12	43
Average Rate	-	-	8.25	-	9.48	-	8.00	8.38	8.80
Range	-	-	7.00-9.00	-	7.00-15.00	-	6.00-12.00	6.00-12.00	6.00-16.00
Most Common	-	-	8.00	-	10.00	-	-	8.50	8.00
CHOPPING OF WILTED ALFALFA OR FORAGE, PER HOUR									
Number Reporting	#	#	4	#	5	#	4	6	20
Average Rate	-	-	86.25	-	86.00	-	118.75	112.50	101.25
Range	-	-	70.00-100.00	-	50.00-200.00	-	100.00-150.00	75.00-150.00	50.00-200.00
Most Common	-	-	100.00	-	50.00	-	100.00	120.00	100.00
LOADING AND MOVING LARGE ROUND BALES WITH TRACTOR (AVERAGE DISTANCE 2.0 MI) PER BALE									
Number Reporting	12	6	5	#	6	#	#	4	39
Average Rate	1.67	1.99	1.29	-	3.67	-	-	3.13	2.13
Range	.50-3.00	1.00-3.00	1.00-1.60	-	1.75-5.00	-	-	2.00-5.00	.50-5.00
Most Common	2.00	-	1.00	-	4.00	-	-	-	2.00
LOADING AND STACKING SMALL BALES, PER BALE									
Number Reporting	#	#	#	#	4	#	#	#	10
Average Rate	-	-	-	-	1.45	-	-	-	.72
Range	-	-	-	-	.14-5.00	-	-	-	.12-5.00
Most Common	-	-	-	-	-	-	-	-	.25
LOADING AND STACKING SMALL BALES WITH SP WAGON, (AVERAGE DISTANCE 3.5 MI), PER LOAD									
Number Reporting	#	#	#	#	4	#	#	#	10
Average Rate	-	-	-	-	.31	-	-	-	.48
Range	-	-	-	-	.23-.40	-	-	-	.23-2.00
Most Common	-	-	-	-	-	-	-	-	.25
MOWING, PER ACRE									
Number Reporting	#	8	#	#	13	#	#	14	45
Average Rate	-	5.88	-	-	6.73	-	-	6.00	6.38
Range	-	3.00-10.00	-	-	4.00-10.00	-	-	3.50-9.00	3.00-10.00
Most Common	-	3.00	-	-	6.00	-	-	6.00	6.00
RAKING, PER ACRE									
Number Reporting	4	9	6	4	17	5	7	18	70
Average Rate	7.25	2.94	2.75	2.75	3.21	3.50	3.57	3.50	3.47
Range	4.00-10.00	1.50-5.00	2.00-4.00	2.00-3.50	1.00-8.00	.50-5.00	2.50-4.50	2.00-6.00	.50-10.00
Most Common	10.00	3.00	2.00	-	3.00	3.50	4.00	3.00	3.00
MOWING AND RAKING, PER ACRE									
Number Reporting	#	6	#	#	6	#	#	4	21
Average Rate	-	9.42	-	-	9.25	-	-	9.25	9.17
Range	-	6.00-13.00	-	-	7.00-11.00	-	-	7.50-12.00	6.00-13.00
Most Common	-	9.00	-	-	10.00	-	-	-	9.00
SWATHING WITH CRUSHING/CRIMPING, PER HOUR									
Number Reporting	#	#	#	6	10	#	5	24	49
Average Rate	-	-	-	61.67	64.00	-	56.20	58.84	60.22
Range	-	-	-	50.00-75.00	40.00-90.00	-	40.00-66.00	20.00-100.00	20.00-100.00
Most Common	-	-	-	55.00	60.00	-	-	65.00	60.00
SWATHING WITH CRUSHING/CRIMPING, PER ACRE									
Number Reporting	17	10	21	6	31	5	8	42	140
Average Rate	9.38	8.40	8.99	7.92	8.27	9.40	7.38	8.48	8.41
Range	6.00-12.00	7.00-10.00	6.50-10.00	7.50-9.00	4.00-12.50	7.00-12.00	5.50-10.00	6.00-12.00	4.00-12.50
Most Common	10.00	8.00	7.00	7.50	8.00	10.00	7.00	8.00	8.00
SWATHING WITHOUT CRUSHING/CRIMPING, PER ACRE									
Number Reporting	10	4	#	#	6	#	#	4	27
Average Rate	9.35	7.75	-	-	7.75	-	-	7.63	8.33
Range	7.00-12.00	7.00-10.00	-	-	5.00-10.00	-	-	7.00-8.50	5.00-12.00
Most Common	10.00	7.00	-	-	-	-	-	7.00	7.00
HARVESTING SMALL GRAIN (WHEAT, OATS & BARLEY)									
COMBINING SMALL GRAIN, FLAT CHARGE, PER ACRE									
Number Reporting	8	8	10	#	22	7	8	38	101
Average Rate	13.25	16.38	18.30	-	19.73	18.93	18.63	19.18	18.46
Range	12.00-18.00	10.00-22.00	14.00-27.50	-	13.00-25.00	13.00-25.00	14.00-25.00	12.00-24.00	10.00-27.50
Most Common	13.00	15.00	18.00	-	20.00	22.00	-	20.00	20.00

Too few responses to publish

	NW	N	NE	C	E	SW	S	SE	State
COMBINING SMALL GRAINS, FLAT CHARGE PLUS FEE PER BUSHEL FOR HIGH YIELDS, PER ACRE									
Number Reporting	21	#	#	#	7	9	5	6	50
Average Rate	12.81	-	-	-	15.43	12.67	12.80	18.33	13.70
Range	12.00-14.00	-	-	-	13.00-24.00	12.00-14.00	10.00-14.00	12.00-23.00	10.00-24.00
Most Common	13.00	-	-	-	13.00	13.00	14.00	18.00	13.00
PLUS ADDITIONAL FEE PER BUSHEL FOR CROPS YIELDING OVER 20 BUSHELS PER ACRE									
Number Reporting	21	#	#	#	6	10	5	4	48
Average Rate	.13	-	-	-	.13	.12	.13	.08	.12
Range	.12-.14	-	-	-	.02-.20	.10-.14	.12-.15	.05-.12	.02-.20
Most Common	.13	-	-	-	.13	.13	.12	-	.13
COMBINING SMALL GRAIN, COMBINATION CHARGE REGARDLESS OF YIELD, PER ACRE									
Number Reporting	4	#	#	#	9	5	4	8	34
Average Rate	14.75	-	-	-	20.33	17.60	19.25	21.25	19.21
Range	12.00-18.00	-	-	-	12.00-25.00	10.00-25.00	12.00-25.00	18.00-28.00	10.00-28.00
Most Common	-	-	-	-	25.00	-	20.00	20.00	20.00
PLUS ADDITIONAL FEE, FOR EACH BUSHEL									
Number Reporting	#	#	#	#	#	#	#	#	13
Average Rate	-	-	-	-	-	-	-	-	.13
Range	-	-	-	-	-	-	-	-	.02-.28
Most Common	-	-	-	-	-	-	-	-	.13
HAULING SMALL GRAINS FROM COMBINE TO STORAGE, FLAT RATE, PER BUSHEL									
Number Reporting	23	#	#	#	22	11	12	31	108
Average Rate	.13	-	-	-	.08	.1	.08	.07	.09
Range	.10-.20	-	-	-	.02-.15	.05-.15	.02-.14	.03-.12	.02-.20
Most Common	.13	-	-	-	.05	.10	.06	.05	.05
HAULING SMALL GRAINS, EXTRA CHARGE, PER BUSHEL, FOR HAULS OVER 10 MILES									
Number Reporting	11	#	#	#	8	5	7	11	47
Average Rate	.04	-	-	-	.03	.01	.01	.03	.03
Range	.01-.13	-	-	-	.01-.08	.01	.01-.02	.01-.07	.01-.13
Most Common	.05	-	-	-	.01	.01	.01	.01	.01
WINDROWING GRAIN CROPS, PER ACRE									
Number Reporting	17	5	8	#	7	4	#	#	45
Average Rate	7.97	7.50	8.81	-	8.21	6.63	-	-	8.03
Range	6.00-10.00	4.00-10.00	6.00-22.00	-	7.00-10.00	4.00-10.00	-	-	4.00-22.00
Most Common	8.00	-	8.00	-	8.00	-	-	-	8.00
CUSTOM CONTRACT FARMING									
DRYLAND CORN (AVERAGE TIMES OVER FIELD = 4), PER ACRE									
Number Reporting	#	#	4	#	10	#	#	#	25
Average Rate	-	-	46.00	-	54.60	-	-	-	53.82
Range	-	-	21.00-70.00	-	22.00-75.00	-	-	-	18.00-100.00
Most Common	-	-	70.00	-	60.00	-	-	-	60.00
IRRIGATED CORN (AVERAGE TIMES OVER FIELD = 6), PER ACRE									
Number Reporting	#	6	4	#	11	#	#	4	32
Average Rate	-	73.25	72.25	-	67.14	-	-	73.75	71.90
Range	-	22.00-110.00	65.00-78.00	-	24.00-80.00	-	-	60.00-80.00	22.00-110.00
Most Common	-	85.00	78.00	-	70.00	-	-	80.00	80.00
SOYBEANS (AVERAGE TIMES OVER FIELD = 5), PER ACRE									
Number Reporting	#	4	4	#	8	#	#	6	24
Average Rate	-	64.25	50.25	-	49.63	-	-	54.67	53.04
Range	-	22.00-85.00	21.00-65.00	-	22.00-65.00	-	-	31.00-75.00	10.00-85.00
Most Common	-	75.00	65.00	-	60.00	-	-	55.00	65.00
WINTER WHEAT, NO FALLOW GROUND, (AVERAGE TIMES OVER FIELD = 4) PER ACRE									
Number Reporting	#	#	#	#	4	#	#	#	11
Average Rate	-	-	-	-	31.25	-	-	-	36.36
Range	-	-	-	-	15.00-45.00	-	-	-	15.00-50.00
Most Common	-	-	-	-	42.00	-	-	-	45.00
WINTER WHEAT, WITH FALLOW GROUND, (AVERAGE TIMES OVER FIELD = 6), PER ACRE									
Number Reporting	5	#	#	#	#	#	#	#	13
Average Rate	41.40	-	-	-	-	-	-	-	41.50
Range	30.00-52.00	-	-	-	-	-	-	-	25.00-60.00
Most Common	45.00	-	-	-	-	-	-	-	45.00
TRACTOR RENTAL									
TRACTOR RENT, 50-69 PTO H.P., PER METER HOUR									
Number Reporting	#	#	#	#	8	#	#	5	22
Average Rate	-	-	-	-	14.80	-	-	20.00	13.34
Range	-	-	-	-	9.00-25.00	-	-	8.00-50.00	5.00-50.00
Most Common	-	-	-	-	9.00	-	-	11.00	12.00
TRACTOR RENT, 70-89 PTO H.P., PER METER HOUR									
Number Reporting	#	#	4	#	7	#	#	5	21
Average Rate	-	-	17.33	-	18.11	-	-	14.38	15.90
Range	-	-	10.00-25.00	-	10.00-28.00	-	-	10.00-20.00	8.00-28.00
Most Common	-	-	-	-	10	-	-	-	10

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	NW	N	NE	C	E	SW	S	SE	State
TRACTOR RENT, 90-109 PTO H.P., PER METER HOUR									
Number Reporting	#	#	4	#	8	#	#	7	27
Average Rate	-	-	21.38	-	19.38	-	-	21.23	18.68
Range	-	-	12.00-35.00	-	11.00-31.00	-	-	11.00-50.00	10.00-50.00
Most Common	-	-	-	-	20.00	-	-	-	12.00
TRACTOR RENT, 110-149 PTO H.P., PER METER HOUR									
Number Reporting	5	#	#	#	11	#	6	13	44
Average Rate	18.90	-	-	-	21.86	-	17.88	19.62	20.15
Range	15.00-25.00	-	-	-	14.00-35.00	-	14.00-21.75	12.00-35.00	12.00-35.00
Most Common	18.00	-	-	-	25.00	-	18.00	15.00	18.00
TRACTOR RENT, 150-199 PTO H.P., PER METER HOUR									
Number Reporting	#	6	#	#	9	4	6	10	42
Average Rate	-	35.81	-	-	27.28	21.50	34.29	23.4	27.09
Range	-	20.00-90.00	-	-	16.00-40.00	19.00-25.00	14.00-100.00	16.00-32.00	10.00-100.00
Most Common	-	20.00	-	-	30.00	-	22.00	20.00	20.00
TRACTOR RENT, 200 AND ABOVE PTO H.P., PER METER HOUR									
Number Reporting	#	7	7	#	11	4	5	6	41
Average Rate	-	41.82	33.21	-	35.00	25.25	29.05	33.33	33.70
Range	-	25.00-100.00	20.00-50.00	-	25.00-50.00	19.00-35.00	16.00-38.25	25.00-40.00	16.00-100.00
Most Common	-	-	-	-	35.00	-	-	34.00	35.00
WASTE HANDLING									
HAULING AND SPREADING DRY MANURE, PER HOUR									
Number Reporting	#	#	4	#	5	#	#	4	10
Average Rate	-	-	41.25	-	44.00	-	-	42.50	42.47
Range	-	-	35.00-50.00	-	15.00-80.00	-	-	25.00-50.00	7.00-80.00
Most Common	-	-	40.00	-	-	-	-	50.00	40.00
PUMPING, HAULING, AND SPREADING LIQUID MANURE, PER HOUR									
Number Reporting	#	#	#	#	#	#	#	#	8
Average Rate	-	-	-	-	-	-	-	-	45.63
Range	-	-	-	-	-	-	-	-	30.00-65.00
Most Common	-	-	-	-	-	-	-	-	35.40
LOADING MANURE WITH TRACTOR AND LOADER, PER HOUR									
Number Reporting	#	#	4	#	6	#	#	4	21
Average Rate	-	-	47.50	-	31.67	-	-	50.00	38.90
Range	-	-	40.00-60.00	-	10.00-60.00	-	-	45.00-55.00	7.00-65.00
Most Common	-	-	40.00	-	25.00	-	-	50.00	40.00
MISCELLANEOUS									
DIGGING POST HOLES, PER HOLE									
Number Reporting	#	#	#	#	5	#	#	8	20
Average Rate	-	-	-	-	.73	-	-	.79	.79
Range	-	-	-	-	.25-1.00	-	-	.15-2.00	.15-2.00
Most Common	-	-	-	-	1.00	-	-	2.00	.50
DRIVING WOODEN POSTS, PER POST									
Number Reporting	#	#	#	#	#	#	#	#	7
Average Rate	-	-	-	-	-	-	-	-	1.61
Range	-	-	-	-	-	-	-	-	.15-2.00
Most Common	-	-	-	-	-	-	-	-	.75
INJECTION PUMP FOR CHEMICALS WITH CENTER PIVOT IRRIGATION, PER ACRE									
Number Reporting	#	#	#	#	#	#	#	#	9
Average Rate	-	-	-	-	-	-	-	-	1.52
Range	-	-	-	-	-	-	-	-	.25-4.00
Most Common	-	-	-	-	-	-	-	-	1.00
TRENCHING, PER FOOT									
Number Reporting	4	#	#	#	4	#	#	5	18
Average Rate	.81	-	-	-	.65	-	-	.90	.77
Range	.50-1.00	-	-	-	.25-1.00	-	-	.25-2.00	.25-2.00
Most Common	1.00	-	-	-	-	-	-	-	1.00
AVERAGE LABOR RATE ASSUMED OR INCLUDED IN CUSTOM RATES, PER HOUR									
Number Reporting	7	#	#	4	10	4	4	6	39
Average Rate	9.86	-	-	9.63	9.10	7.75	8.25	9.25	8.92
Range	6.50-7.00	-	-	8.00-12.00	6.50-15.00	7.00-8.00	7.00-10.00	7.00-15.00	6.50-16.00
Most Common	7.00	-	-	9.00	9.00	8.00	-	8.00	8.00