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EC02-823 2002 Nebraska Farm Custom Rates - Part I

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2002 Nebraska Farm Custom Rates - Part I

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Every two years a survey of the 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 the specific questions, and many 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 the Most Common Rate are similar. The Average Rate is calculated to the nearest cent, while the Most Common Rate is generally reported to the nearest dollar. The **Range** gives the minimum and the 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.

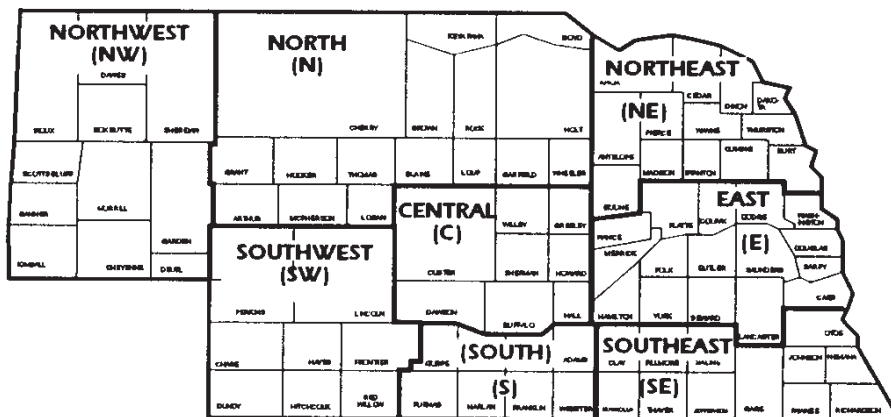
The rates do not necessarily measure the full economic cost of performing the work specified. Some custom operators may only charge for the operating costs of fuel and labor. Other operators may charge for all costs including depreciation on equipment and a charge for risk. Field conditions such as size,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

Estimated 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 online at: <http://www.apec.umn.edu/faculty/wlazarus/MF2001.pdf>

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 2002. In determining the rates for 2003, custom operators and farm owners should consider changes in the cost of machinery, labor and fuel.

Factoring in the difference in fuel cost is essential for obtaining an accurate estimate for the cost associated with custom farming. This survey was conducted when fuel prices ranged from \$.90 - \$1.00. As the prices vary, fuel consumption rates and the change in fuel price can be used to update the custom rates to current prices. For example, if the farm diesel price is \$1.00 per gallon with a consumption rate of .80 gallons per acre, \$.80 would be allocated to the per acre custom rate. If farm diesel prices increased to \$1.25 per gallon, the additional cost due to the fuel increase would be \$.25 X .80 = \$.20. This price then can be added to the previous custom rate. The Minnesota website provides fuel consumption estimates for each machinery operation. A table of change in the cost for each \$.10 changes in fuel prices is available at: <http://lanaster.unl.edu/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) 472-0076; e-mail: hjose1@unl.edu



2002 FARM CUSTOM RATES (PART I)

Reported by Crop Reporting District, in Dollars Unless Otherwise Specified

	NW	N	NE	C	E	SW	S	SE	State
LAND TILLAGE OPERATIONS									
MOLDBOARD PLOWING WITHOUT PLOW PACKER, PER ACRE									
NUMBER REPORTING	10	#	4	#	9	#	#	7	35
AVERAGE RATE	8.70	-	14.00	-	10.72	-	-	8.57	10.13
RANGE	6.50-12.50	-	12.00-15.00	-	6.00-15.00	-	-	4.00-12.00	4.00-16.00
MOST COMMON	-	-	-	-	-	-	-	12.00	12.00
MOLDBOARD PLOWING WITH PLOW PACKER, PER ACRE									
NUMBER REPORTING	4	#	#	#	#	#	#	#	11
AVERAGE RATE	11.13	-	-	-	-	-	-	-	11.86
RANGE	9.50-13.00	-	-	-	-	-	-	-	9.50-15.00
MOST COMMON	-	-	-	-	-	-	-	-	10.00
DISK HARROWING, TANDEM OR OFFSET, PRIMARY HARROWING, PER ACRE									
NUMBER REPORTING	11	3	13	8	23	6	4	26	94
AVERAGE RATE	6.45	8.50	8.74	7.56	7.60	3.50	7.50	8.07	7.78
RANGE	4.50-9.50	7.00-9.50	5.00-15.00	5.00-10.00	5.50-10.00	6.00-10.00	5.00-10.00	3.75-13.00	3.50-15.00
MOST COMMON	-	-	-	-	8.00	6.00	-	7.00	7.00
DISK HARROWING, TANDEM OR OFFSET, FINISHING HARROWING, PER ACRE									
NUMBER REPORTING	11	3	9	4	27	7	#	17	76
AVERAGE RATE	6.45	7.67	8.67	7.00	6.75	7.36	-	8.03	7.28
RANGE	4.50-9.50	6.00-9.00	6.50-12.00	5.00-10.00	5.00-8.50	6.00-10.00	-	3.00-12.50	3.00-12.50
MOST COMMON	-	-	-	-	-	6.00	-	8.00	6.00
HARROWING, SPIKE TOOTH, PER ACRE									
NUMBER REPORTING	4	#	3	#	7	#	#	3	22
AVERAGE RATE	5.50	-	5.17	-	4.50	-	-	2.33	4.61
RANGE	5.00-6.00	-	4.00-6.00	-	3.00-6.00	-	-	1.00-4.00	1.00-8.00
MOST COMMON	-	-	-	-	4.00	-	-	-	6.00
HARROWING, SPRING TOOTH, PER ACRE									
NUMBER REPORTING	5	#	3	#	4	#	#	3	21
AVERAGE RATE	5.60	-	6.17	-	4.63	-	-	5.00	5.50
RANGE	4.50-7.50	-	6.00-6.50	-	4.00-6.00	-	-	3.00-6.00	2.00-8.00
MOST COMMON	-	-	6.00	-	4.00	-	-	-	6.00
CHISEL PLOW FOR PRIMARY TILLAGE, PER ACRE									
NUMBER REPORTING	11	#	6	#	6	10	#	11	52
AVERAGE RATE	6.63	-	6.17	-	9.00	8.90	-	9.73	8.68
RANGE	4.50-12.50	-	8.50-12.00	-	6.00-11.50	6.75-12.00	-	7.00-12.00	4.50-12.50
MOST COMMON	-	-	12.00	-	10.00	10.00	-	10.00	10.00
DEEP CHISEL, PER ACRE									
NUMBER REPORTING	7	#	6	4	10	4	#	15	50
AVERAGE RATE	7.57	-	10.75	10.50	10.40	11.75	-	12.13	10.78
RANGE	5.00-12.00	-	8.00-17.00	8.00-12.00	7.50-14.00	8.00-15.00	-	6.00-18.00	5.00-18.00
MOST COMMON	-	-	-	12.00	10.00	-	-	12.00	12.00
SUBSOILER OR RIPPING, PER ACRE									
NUMBER REPORTING	9	3	11	3	14	3	4	12	59
AVERAGE RATE	9.78	14.67	11.95	11.08	12.36	9.67	11.00	11.42	11.52
RANGE	6.00-12.50	10.00-22.00	7.00-16.00	9.25-12.00	8.00-20.00	6.00-13.00	7.50-14.00	6.50-15.00	6.00-22.00
MOST COMMON	-	-	12.00	12.00	-	-	-	12.00	12.00
FIELD CULTIVATOR, PER ACRE									
NUMBER REPORTING	10	#	15	5	20	3	4	24	83
AVERAGE RATE	5.88	-	7.25	6.30	6.58	7.33	5.63	7.03	6.68
RANGE	4.75-9.00	-	5.00-12.00	5.00-10.00	3.00-10.00	5.00-9.00	3.50-8.00	2.75-12.00	2.75-12.00
MOST COMMON	5.00	-	-	5.00	6.50	-	-	6.00	6.00
ROTARY TILLERS, PTO DRIVEN, PER ACRE									
NUMBER REPORTING	#	#	#	3	#	#	#	#	7
AVERAGE RATE	-	-	-	9.33	-	-	-	-	9.61
RANGE	-	-	-	7.00-13.50	-	-	-	-	7.00-13.50
MOST COMMON	-	-	-	-	-	-	-	-	-
ROD WEEDER, PER ACRE									
NUMBER REPORTING	10	#	#	#	#	#	#	#	13
AVERAGE RATE	4.91	-	-	-	-	-	-	-	5.32
RANGE	3.85-6.00	-	-	-	-	-	-	-	3.85-6.00
MOST COMMON	-	-	-	-	-	-	-	-	6.00
BLADE PLOW OR WIDE SWEEP BLADE, PER ACRE									
NUMBER REPORTING	8	#	#	#	#	3	#	#	18
AVERAGE RATE	6.41	-	-	-	-	7.50	-	-	6.82
RANGE	5.00-8.00	-	-	-	-	6.00-9.00	-	-	3.00-12.00
MOST COMMON	-	-	-	-	-	-	-	-	6.00

Too few responses to publish

	NW	N	NE	C	E	SW	S	SE	State
COMBINATION TILLAGE OPERATIONS, PRIMARY TILLAGE, PER ACRE									
NUMBER REPORTING	#	#	4	3	4	#	#	4	21
AVERAGE RATE	-	-	10.88	13.25	10.63	-	-	8.50	10.23
RANGE	-	-	5.50-22.00	9.00-20.75	8.00-14.00	-	-	6.00-10.00	5.50-22.00
MOST COMMON	-	-	-	-	-	-	-	10.00	10.00
COMBINATION TILLAGE OPERATIONS, FINISHING TILLAGE, PER ACRE									
NUMBER REPORTING	3	#	5	#	5	#	#	9	28
AVERAGE RATE	8.00	-	9.40	-	9.60	-	-	9.22	9.40
RANGE	6.50-10.00	-	5.00-20.00	-	7.00-11.00	-	-	5.50-14.00	5.00-20.00
MOST COMMON	-	-	-	-	10.00	-	-	9.00	9.00
STALK SHREDDER PTO DRIVEN, PER ACRE									
NUMBER REPORTING	5	#	#	7	11	#	#	6	34
AVERAGE RATE	6.60	-	-	7.71	6.80	-	-	6.92	7.29
RANGE	6.00-8.00	-	-	7.00-9.00	4.00-11.00	-	-	2.50-10.00	2.50-15.00
MOST COMMON	-	-	-	7.00	7.00	-	-	10.00	7.00
ROLLING STALK CHOPPER NOT PTO DRIVEN, PER ACRE									
NUMBER REPORTING	4	#	#	6	12	5	4	5	39
AVERAGE RATE	6.13	-	-	6.00	5.56	6.80	5.00	4.60	5.69
RANGE	5.00-8.50	-	-	5.00-8.00	3.50-7.50	5.00-8.00	4.50-5.50	1.50-6.00	1.50-8.50
MOST COMMON	-	-	-	5.00	6.00	8.00	5.00	5.00	5.00
ROLLING HARROWING AFTER PLOWING, PER ACRE									
NUMBER REPORTING	#	#	#	#	#	#	#	#	6
AVERAGE RATE	-	-	-	-	-	-	-	-	4.92
RANGE	-	-	-	-	-	-	-	-	3.00-7.00
MOST COMMON	-	-	-	-	-	-	-	-	5.00
PLANTING AND POST PLANTING OPERATIONS									
DRILLING SMALL GRAINS, CONVENTIONAL DRILL, PER ACRE									
NUMBER REPORTING	13	3	7	4	9	4	4	12	56
AVERAGE RATE	6.96	10.00	10.43	8.75	9.22	9.25	6.38	8.92	8.59
RANGE	5.00-11.00	8.00-12.00	9.00-14.00	7.00-10.00	6.00-16.00	7.00-13.00	4.50-10.00	6.00-18.00	4.50-18.00
MOST COMMON	-	-	10.00	7.00	10.00	-	-	8.00	10.00
DRILLING SMALL GRAINS, NO-TILL DRILL, PER ACRE									
NUMBER REPORTING	10	#	7	#	9	5	5	34	72
AVERAGE RATE	8.55	-	11.43	-	11.22	10.80	11.30	10.87	10.62
RANGE	5.00-13.00	-	9.00-14.00	-	7.50-13.00	10.00-13.00	8.00-14.00	4.00-20.00	4.00-20.00
MOST COMMON	-	-	12.00	-	3.00	-	-	12.00	12.00
DRILLING SOYBEANS, CONVENTIONAL DRILL, PER ACRE									
NUMBER REPORTING	#	#	7	3	14	#	#	13	43
AVERAGE RATE	-	-	10.57	10.67	9.21	-	-	9.54	9.62
RANGE	-	-	8.00-14.00	9.00-13.00	6.50-12.00	-	-	7.00-12.00	4.50-13.00
MOST COMMON	-	-	10.00	-	10.00	-	-	8.00	10.00
DRILLING SOYBEANS, NO-TILL DRILL, PER ACRE									
NUMBER REPORTING	#	#	11	4	17	4	4	31	73
AVERAGE RATE	-	-	12.27	12.00	11.06	11.50	10.63	17.76	14.15
RANGE	-	-	10.00-15.00	9.00-15.00	5.00-16.00	10.00-13.00	8.00-12.00	4.00-18.00	4.00-18.00
MOST COMMON	-	-	12.00	-	12.00	-	-	12.00	12.00
PLANTING DRY EDIBLE BEANS, PER ACRE									
NUMBER REPORTING	6	#	#	#	#	#	#	#	13
AVERAGE RATE	11.83	-	-	-	-	-	-	-	11.42
RANGE	9.00-14.00	-	-	-	-	-	-	-	7.50-14.00
MOST COMMON	-	-	-	-	-	-	-	-	12.00
PLANTING SUGAR BEETS, PER ACRE									
NUMBER REPORTING	#	#	#	#	#	#	#	#	3
AVERAGE RATE	-	-	-	-	-	-	-	-	10.00
RANGE	-	-	-	-	-	-	-	-	12.00-12.50
MOST COMMON	-	-	-	-	-	-	-	-	12.00
SEEDING GRASS SEED, PER ACRE									
NUMBER REPORTING	5	3	3	#	#	3	#	3	20
AVERAGE RATE	10.10	10.00	9.00	-	-	11.00	-	16.00	11.05
RANGE	8.00-12.00	8.00-12.00	8.00-10.00	-	-	6.00-15.00	-	10.00-20.00	4.50-20.00
MOST COMMON	10.00	-	-	-	-	-	-	-	10.00
SEEDING LEGUMES, PER ACRE									
NUMBER REPORTING	4	4	7	4	3	#	#	8	32
AVERAGE RATE	10.75	9.50	9.29	10.50	9.25	-	-	11.56	10.34
RANGE	10.00-12.00	8.00-12.00	6.00-12.00	7.00-14.00	4.50-14.00	-	-	9.00-18.00	4.50-18.00
MOST COMMON	-	8.00	-	8.00	-	-	-	10.00	10.00
SEEDING CRP GROUND, PER ACRE									
NUMBER REPORTING	4	#	3	#	#	#	#	6	18
AVERAGE RATE	10.13	-	11.00	-	-	-	-	11.50	11.75
RANGE	8.50-12.00	-	9.00-12.00	-	-	-	-	5.00-15.00	5.00-15.00
MOST COMMON	-	-	12.00	-	-	-	-	-	12.00

Too few responses to publish

	NW	N	NE	C	E	SW	S	SE	State
CULTIVATION TILLAGE, ROTARY HOEING, PER ACRE									
NUMBER REPORTING	7	#	5	4	6	3	#	4	32
AVERAGE RATE	5.50	-	4.60	6.38	9.25	6.00	-	4.50	5.13
RANGE	4.00-7.50	-	3.00-6.00	6.00-7.50	3.00-7.50	5.00-8.00	-	3.00-6.00	2.50-8.00
MOST COMMON	-	-	-	6.00	-	5.00	-	-	6.00
CULTIVATION TILLAGE, CONVENTIONAL CROP CULTIVATOR, PER ACRE									
NUMBER REPORTING	4	#	7	6	15	#	#	6	44
AVERAGE RATE	6.38	-	6.71	6.92	6.38	-	-	6.17	6.62
RANGE	5.00-8.50	-	4.00-10.00	5.00-8.00	2.00-10.00	-	-	2.50-9.00	2.00-12.00
MOST COMMON	-	-	-	7.00	6.00	-	-	7.00	7.00
CULTIVATION TILLAGE, CULTIVATOR HANDLING RESIDUE &/OR MAKING RIDGES, PER ACRE									
NUMBER REPORTING	3	#	6	7	10	3	3	5	38
AVERAGE RATE	7.00	-	7.08	7.57	6.88	8.67	5.33	6.90	7.06
RANGE	6.00-8.50	-	5.00-8.00	6.00-9.00	5.00-10.00	5.00-12.00	4.50-6.50	5.00-9.00	4.50-12.00
MOST COMMON	-	-	7.00	-	-	-	-	-	7.00
HILLING OR DITCHING FOR IRRIGATION, PER ACRE									
NUMBER REPORTING	4	#	3	8	9	#	#	#	30
AVERAGE RATE	6.00	-	6.67	7.44	6.19	-	-	-	6.63
RANGE	5.00-8.00	-	5.00-8.00	7.00-8.00	2.00-10.00	-	-	-	2.00-10.00
MOST COMMON	5.00	-	-	-	6.00	-	-	-	6.00
PLANTING ROW CROPS, NO TILL, WITH BAND APPLICATOR, PER ACRE									
NUMBER REPORTING	#	3	8	3	15	#	#	24	57
AVERAGE RATE	-	12.00	10.38	11.00	9.93	-	-	11.42	10.95
RANGE	-	10.00-16.00	9.00-12.00	7.00-15.00	5.50-12.50	-	-	7.50-20.00	5.50-20.00
MOST COMMON	-	-	10.00	-	12.00	-	-	10.00	10.00
PLANTING ROW CROPS, NO-TILL, WITHOUT BAND APPLICATOR, PER ACRE									
NUMBER REPORTING	3	3	9	3	12	4	#	27	63
AVERAGE RATE	9.33	10.33	10.11	11.00	9.67	12.25	-	10.37	10.26
RANGE	8.00-12.00	10.00-11.00	8.00-12.00	8.00-15.00	6.00-12.50	11.00-13.00	-	4.00-15.00	4.00-15.00
MOST COMMON	-	-	12.00	-	10.00	13.00	-	10.00	10.00
PLANTING ROW CROPS, WITH COULTERS, WITH BAND APPLICATOR, PER ACRE									
NUMBER REPORTING	4	#	6	3	12	#	#	10	39
AVERAGE RATE	10.31	-	11.00	9.67	9.40	-	-	11.35	10.53
RANGE	8.00-13.00	-	10.00-12.00	8.00-11.00	7.00-11.50	-	-	10.00-15.00	7.00-15.00
MOST COMMON	-	-	-	-	10.00	-	-	10.00	10.00
PLANTING ROW CROPS, WITH COULTERS, WITHOUT BAND APPLICATOR, PER ACRE									
NUMBER REPORTING	3	#	3	#	7	3	#	12	31
AVERAGE RATE	10.58	-	10.17	-	9.29	10.67	-	10.14	9.91
RANGE	9.00-12.00	-	8.50-12.00	-	6.00-12.50	9.00-12.00	-	8.50-14.00	6.00-14.00
MOST COMMON	-	-	-	-	10.50	-	-	9.00	9.00
PLANTING ROW CROPS, WITH ROW CLEANING, WITH BAND APPLICATOR, PER ACRE									
NUMBER REPORTING	6	#	3	9	13	5	#	5	43
AVERAGE RATE	11.93	-	11.33	11.89	11.40	13.46	-	11.70	11.87
RANGE	10.00-14.00	-	10.00-12.00	9.00-15.00	6.50-15.00	8.30-21.00	-	10.00-13.00	6.50-21.00
MOST COMMON	-	-	12.00	12.00	12.00	-	-	-	12.00
PLANTING ROW CROPS, WITH ROW CLEANING, WITHOUT BAND APPLICATOR, PER ACRE									
NUMBER REPORTING	6	#	#	3	7	5	5	5	32
AVERAGE RATE	11.00	-	-	11.00	9.43	13.20	12.30	12.30	11.27
RANGE	9.00-13.00	-	-	10.00-12.00	6.50-11.00	12.00-18.00	10.50-14.00	10.50-14.00	6.50-18.00
MOST COMMON	-	-	-	-	-	13.00	12.00	12.00	12.00
LISTER, WITHOUT BAND APPLICATOR, PER ACRE									
NUMBER REPORTING	#	#	#	#	#	#	#	#	3
AVERAGE RATE	-	-	-	-	-	-	-	-	11.33
RANGE	-	-	-	-	-	-	-	-	10.00-12.00
MOST COMMON	-	-	-	-	-	-	-	-	12.00
HAYING AND BALING									
MOWING, PER ACRE									
NUMBER REPORTING	#	3	6	#	8	#	#	11	34
AVERAGE RATE	-	5.67	7.00	-	6.19	-	-	6.64	6.72
RANGE	-	4.50-6.50	5.00-11.00	-	4.50-8.00	-	-	4.00-9.00	4.00-11.00
MOST COMMON	-	-	-	-	6.00	-	-	-	6.00
RAKING, PER ACRE									
NUMBER REPORTING	3	3	10	5	11	3	3	18	56
AVERAGE RATE	5.50	3.50	4.25	3.50	4.32	4.33	3.19	3.19	3.83
RANGE	4.00-8.00	3.00-4.00	1.50-10.00	2.00-6.00	3.00-6.00	2.00-7.00	2.00-4.00	1.00-7.00	1.00-10.00
MOST COMMON	-	-	3.00	-	4.00	4.00	-	-	4.00
MOWING AND RAKING, PER ACRE									
NUMBER REPORTING	#	#	3	#	4	#	#	3	14
AVERAGE RATE	-	-	14.00	-	9.88	-	-	10.67	11.32
RANGE	-	-	10.00-20.00	-	7.50-13.50	-	-	10.00-12.00	7.50-20.00
MOST COMMON	-	-	-	-	-	-	-	10.00	10.00

Too few responses to publish

	NW	N	NE	C	E	SW	S	SE	State
SWATHING WITH CRUSHING/CRIMPING, PER HOUR									
NUMBER REPORTING	#	#	2	6	4	#	#	27	40
AVERAGE RATE	-	-	68.50	59.17	61.25	-	-	58.89	59.93
RANGE	-	-	47.00-90.00	20.00-85.00	40.00-80.00	-	-	40.00-90.00	20.00-90.00
MOST COMMON	-	-	-	65.00	-	-	-	60.00	60.00
SWATHING WITH CRUSHING/CRIMPING, PER ACRE									
NUMBER REPORTING	7	#	21	11	23	4	3	53	124
AVERAGE RATE	10.00	-	8.40	8.77	9.15	9.50	8.67	8.04	8.55
RANGE	8.00-12.00	-	7.00-10.00	8.00-12.00	5.00-11.00	9.00-11.00	7.50-10.00	4.00-10.00	4.00-12.00
MOST COMMON	-	-	9.00	8.00	10.00	9.00	-	8.00	8.00
SWATHING WITHOUT CRUSHING/CRIMPING, PER ACRE									
NUMBER REPORTING	4	#	4	#	#	4	#	4	14
AVERAGE RATE	8.13	-	8.25	-	-	9.50	-	7.13	8.14
RANGE	7.00-10.00	-	7.00-10.00	-	-	9.00-11.00	-	4.00-8.50	4.00-11.00
MOST COMMON	-	-	8.00	-	-	9.00	-	8.00	8.00
BALING SMALL SQUARE BALES WITH TWINE TIE, (AVERAGE LBS/BALE = 66.67), PER BALE									
NUMBER REPORTING	#	#	8	#	11	#	#	19	43
AVERAGE RATE	-	-	0.45	-	0.41	-	-	0.40	0.42
RANGE	-	-	0.40-0.50	-	0.25-0.50	-	-	0.20-0.70	0.20-0.70
MOST COMMON	-	-	-	-	-	-	-	0.35	0.40
BALING SMALL SQUARE BALES WITH WIRE TIE, (AVERAGE LBS/BALE= 68.33), PER BALE									
NUMBER REPORTING	#	#	5	#	7	#	#	8	23
AVERAGE RATE	-	-	0.50	-	0.46	-	-	0.49	0.63
RANGE	-	-	0.50	-	0.35-0.60	-	-	0.40-.75	0.35-0.75
MOST COMMON	-	-	0.50	-	0.40	-	-	0.40	0.40
BALING LARGE SQUARE BALES,(AVERAGE LBS/BALE =1228.9), PER BALE									
NUMBER REPORTING	4	#	5	3	4	#	#	10	27
AVERAGE RATE	10.50	-	10.40	11.00	8.88	-	-	7.22	9.28
RANGE	10.00-12.00	-	5.00-17.00	5.00-15.00	6.00-12.00	-	-	5.50-8.50	5.00-17.00
MOST COMMON	10.00	-	-	-	-	-	-	8.50	10.00
BALING LARGE ROUND BALES, (AVERAGE LBS/BALE= 1482),PER BALE									
NUMBER REPORTING	9	3	22	7	11	4	4	64	124
AVERAGE RATE	8.50	7.17	8.05	8.14	14.77	7.06	7.63	7.96	8.57
RANGE	7.00-12.00	6.50-7.50	6.00-15.00	6.00-15.00	6.00-15.00	6.00-8.00	7.00-8.50	5.00-10.00	5.00-15.00
MOST COMMON	7.50	-	8.00	7.00	8.00	-	7.00	8.00	8.00
BALING CORNSTALKS, LARGE ROUND BALES,(AVERAGE LBS/BALE = 1296), PER BALE									
NUMBER REPORTING	#	#	10	#	10	#	#	18	44
AVERAGE RATE	-	-	11.30	-	9.25	-	-	9.13	9.50
RANGE	-	-	10.00-15.00	-	7.00-12.00	-	-	5.00-15.00	5.00-15.00
MOST COMMON	-	-	10.00	-	10.00	-	-	8.00	10.00
LOADING AND STACKING SMALL BALES, PER BALE									
NUMBER REPORTING	#	#	#	#	5	#	#	#	10
AVERAGE RATE	-	-	-	-	0.22	-	-	-	0.55
RANGE	-	-	-	-	0.10-0.60	-	-	-	0.10-1.00
MOST COMMON	-	-	-	-	-	-	-	-	0.50
LOADING AND STACKING WITH S.P. WAGON, (AVERAGE DISTANCE= 2 MILES), PER LOAD									
NUMBER REPORTING	#	#	#	#	#	#	#	#	4
AVERAGE RATE	-	-	-	-	-	-	-	-	43.25
RANGE	-	-	-	-	-	-	-	-	25.00-45.00
MOST COMMON	-	-	-	-	-	-	-	-	45.00
LIFTING AND MOVING LARGE ROUND BALE WITH TRACTOR, (AVERAGE DISTANCE = 2 MILES), PER BALE									
NUMBER REPORTING	4	#	5	4	4	#	#	8	30
AVERAGE RATE	1.63	-	1.00	1.31	3.00	-	-	2.88	1.99
RANGE	1.00-3.50	-	1.00	0.75-2.00	2.00-5.00	-	-	1.00-6.00	0.75-6.00
MOST COMMON	-	-	1.00	-	2.00	-	-	1.00	-
WILT CHOPPING ALFALFA OR FORAGE, PER HOUR									
NUMBER REPORTING	#	#	#	#	#	#	#	#	4
AVERAGE RATE	-	-	-	-	-	-	-	-	92.50
RANGE	-	-	-	-	-	-	-	-	60.00-120.00
MOST COMMON	-	-	-	-	-	-	-	-	90.00
SMALL GRAIN HARVEST (WHEAT, OATS, AND BARLEY)									
WINDROWING GRAIN CROPS, PER ACRE									
NUMBER REPORTING	10	#	9	#	4	#	#	4	32
AVERAGE RATE	8.28	-	7.94	-	9.00	-	-	8.38	8.26
RANGE	6.00-13.50	-	6.50-10.00	-	7.00-10.00	-	-	8.00-9.00	6.00-13.50
MOST COMMON	-	-	-	-	10.00	-	-	8.00	10.00
COMBINING SMALL GRAINS, FLAT CHARGE, PER ACRE									
NUMBER REPORTING	5	#	9	#	14	3	5	44	83
AVERAGE RATE	16.00	-	18.28	-	21.11	15.00	18.00	19.47	19.24
RANGE	12.00-22.00	-	14.00-22.00	-	15.00-23.00	11.00-18.00	10.00-24.00	12.00-26.00	10.00-26.00
MOST COMMON	-	-	20.00	-	22.00	-	24.00	20.00	20.00

Too few responses to publish

	NW	N	NE	C	E	SW	S	SE	State
COMBINING SMALL GRAINS, MINIMUM WITH EXTRA CHARGE FOR HIGH YIELDS, PER ACRE									
NUMBER REPORTING	10	#	#	#	3	5	4	5	30
AVERAGE RATE	13.15	-	-	-	14.33	12.80	12.50	16.20	15.30
RANGE	12.00-14.50	-	-	-	14.00-15.00	11.00-14.00	10.00-14.00	14.00-18.00	10.00-25.00
MOST COMMON	13.00	-	-	-	14.00	13.00	14.00	18.00	14.00
PLUS ADDITIONAL FEE PER BUSHEL FOR CROPS YIELDING OVER 25 BUSHELS PER ACRE									
NUMBER REPORTING	11	#	#	#	3	5	4	4	29
AVERAGE RATE	0.13	-	-	-	0.10	0.13	0.13	0.10	0.12
RANGE	0.12-0.14	-	-	-	0.03-0.14	0.11-0.14	0.10-0.14	0.05-0.14	0.03-0.14
MOST COMMON	-	-	-	-	0.14	0.13	0.14	0.10	0.14
COMBINING SMALL GRAIN, COMBINATION CHARGES REGARDLESS OF YIELD, PER ACRE									
NUMBER REPORTING	#	#	#	#	#	#	#	5	9
AVERAGE RATE	-	-	-	-	-	-	-	21.40	21.67
RANGE	-	-	-	-	-	-	-	18.00-24.00	18.00-25.00
MOST COMMON	-	-	-	-	-	-	-	20.00	20.00
PLUS ADDITIONAL FEE, FOR EACH BUSHEL									
NUMBER REPORTING	#	#	#	#	#	#	#	#	4
AVERAGE RATE	-	-	-	-	-	-	-	-	0.11
RANGE	-	-	-	-	-	-	-	-	0.03-0.20
MOST COMMON	-	-	-	-	-	-	-	-	0.14
HAULING SMALL GRAIN FROM COMBINE TO LOCAL STORAGE, FLAT RATE, PER BUSHEL									
NUMBER REPORTING	12	#	7	#	14	5	6	28	75
AVERAGE RATE	0.11	-	0.06	-	0.07	0.06	0.11	0.07	0.08
RANGE	0.06-0.13	-	0.05-0.10	-	0.05-0.14	0.06-0.11	0.07-0.14	0.03-0.25	0.03-0.25
MOST COMMON	-	-	0.05	-	0.10	-	0.12	0.05	0.05
PLUS EXTRA CHARGE FOR DISTANCE OVER 10 MILES, PER BUSHEL									
NUMBER REPORTING	3	#	#	#	7	#	3	3	23
AVERAGE RATE	0.02	-	-	-	0.03	-	0.01	0.01	0.02
RANGE	0.01-0.02	-	-	-	0.01-0.05	-	0.01-0.02	0.01-0.02	0.01-0.05
MOST COMMON	-	-	-	-	-	-	0.01	0.01	0.01
APPLICATION OF FERTILIZER (EXCLUDING COST OF FERTILIZER)									
DRY FERTILIZER, INCLUDING POWER, LABOR & APPLICATOR, PER ACRE									
NUMBER REPORTING	3	#	9	3	12	#	6	12	27
AVERAGE RATE	4.42	-	3.20	5.25	4.00	-	3.66	4.25	3.96
RANGE	4.00-4.75	-	1.50-4.00	3.75-7.00	2.00-6.50	-	2.75-5.00	3.00-6.00	1.50-7.00
MOST COMMON	-	-	4.00	-	4.50	-	2.75	5.00	4.00
DRY FERTILIZER, APPLICATOR RENTAL ONLY, PER ACRE									
NUMBER REPORTING	3	#	3	#	3	#	#	6	20
AVERAGE RATE	3.08	-	1.83	-	1.50	-	-	3.50	3.08
RANGE	1.00-4.00	-	1.00-3.00	-	0.50-2.50	-	-	1.25-4.00	0.50-9.00
MOST COMMON	-	-	1.00	-	-	-	-	4.00	-
LIQUID FERTILIZER, POWER, LABOR,& APPLICATOR, PER ACRE									
NUMBER REPORTING	#	#	9	#	10	#	5	15	45
AVERAGE RATE	-	-	4.49	-	4.25	-	3.90	5.09	5.43
RANGE	-	-	3.00-5.00	-	3.00-5.00	-	3.00-4.50	3.00-10.00	3.00-10.00
MOST COMMON	-	-	5.00	-	-	-	4.50	4.00	4.00
LIQUID FERTILIZER, APPLICATOR RENTAL ONLY, PER ACRE									
NUMBER REPORTING	#	#	#	#	#	#	#	7	16
AVERAGE RATE	-	-	-	-	-	-	-	3.57	3.72
RANGE	-	-	-	-	-	-	-	2.00-5.50	1.75-9.00
MOST COMMON	-	-	-	-	-	-	-	-	3.00
ANHYDROUS AMMONIA, CONVENTIONAL KNIFE, POWER, LABOR, & APPLICATOR, PER ACRE									
NUMBER REPORTING	5	#	3	#	8	#	#	9	28
AVERAGE RATE	5.20	-	9.00	-	6.69	-	-	7.90	7.08
RANGE	4.75-7.00	-	7.00-12.00	-	5.00-8.00	-	-	5.00-12.00	4.75-12.00
MOST COMMON	-	-	-	-	6.00	-	-	8.00	8.00
ANHYDROUS AMMONIA, CONVENTIONAL KNIFE, APPLICATOR ONLY, PER ACRE									
NUMBER REPORTING	#	#	#	#	6	3	3	4	18
AVERAGE RATE	-	-	-	-	3.42	5.25	3.77	4.44	4.35
RANGE	-	-	-	-	1.50-6.00	1.25-12.00	1.30-6.00	2.00-8.00	1.00-12.00
MOST COMMON	-	-	-	-	-	-	-	-	5.00
ANHYDROUS AMMONIA, KNIFE WITH COULTERS, POWER, LABOR,& APPLICATION, PER ACRE									
NUMBER REPORTING	#	#	10	5	15	#	#	30	66
AVERAGE RATE	-	-	7.65	8.50	6.77	-	-	7.98	7.55
RANGE	-	-	6.00-12.00	8.00-9.00	5.00-9.00	-	-	4.50-11.00	4.00-12.00
MOST COMMON	-	-	7.00	8.50	6.00	-	-	7.00	7.00
ANHYDROUS AMMONIA, KNIFE WITH COULTERS, APPLICATOR RENTAL ONLY, PER ACRE									
NUMBER REPORTING	#	#	#	#	5	#	3	6	19
AVERAGE RATE	-	-	-	-	4.40	-	4.51	6.88	6.00
RANGE	-	-	-	-	1.50-10.00	-	1.04-7.50	2.75-10.00	1.04-12.00
MOST COMMON	-	-	-	-	1.50	-	-	6.00	6.00

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	NW	N	NE	C	E	SW	S	SE	State
ANHYDROUS AMMONIA, KNIFE WITH COULTERS, APPLICATOR RENTAL ONLY, PER TON									
NUMBER REPORTING	#	#	#	#	3	#	#	#	5
AVERAGE RATE	-	-	-	-	13.33	-	-	-	12.50
RANGE	-	-	-	-	10.00-15.00	-	-	-	10.00-15.00
MOST COMMON	-	-	-	-	15.00	-	-	-	15.00

INSECT, DISEASE, AND WEED CONTROL PER APPLICATION (EXCLUDES COST OF MATERIALS)

SPRAYING WEED CONTROL, BOOM, PER ACRE

NUMBER REPORTING	5	#	14	#	18	#	#	21	64
AVERAGE RATE	4.50	-	4.51	-	4.53	-	-	4.23	4.40
RANGE	3.75-5.00	-	2.50-8.00	-	4.00-5.00	-	-	3.00-5.00	2.50-8.00
MOST COMMON	-	-	4.50	-	5.00	-	-	-	4.50

SPRAYING WEED CONTROL, PIPE WICK APPLICATOR, PER ACRE

NUMBER REPORTING	#	#	#	#	#	#	#	3	9
AVERAGE RATE	-	-	-	-	-	-	-	6.50	5.39
RANGE	-	-	-	-	-	-	-	3.00-8.50	3.00-8.50
MOST COMMON	-	-	-	-	-	-	-	-	3.50

SPRAYING WEED CONTROL, RECIRCULATION SPRAYER, PER ACRE

NUMBER REPORTING	#	#	#	#	#	#	#	#	4
AVERAGE RATE	-	-	-	-	-	-	-	-	5.75
RANGE	-	-	-	-	-	-	-	-	4.00-7.00
MOST COMMON	-	-	-	-	-	-	-	-	6.00

SPRAYING WEED CONTROL, COMBINATION SPRAYER & TILLAGE, PER ACRE

NUMBER REPORTING	#	#	3	#	3	#	#	#	6
AVERAGE RATE	-	-	10.55	-	8.33	-	-	-	9.44
RANGE	-	-	9.00-12.00	-	7.00-9.00	-	-	-	7.00-12.00
MOST COMMON	-	-	-	-	9.00	-	-	-	9.00

CROP SPRAYING BY SURFACE VEHICLE, PER ACRE

NUMBER REPORTING	5	#	8	3	19	#	#	20	60
AVERAGE RATE	5.25	-	4.50	4.25	4.64	-	-	4.61	4.58
RANGE	3.75-10.00	-	4.00-6.00	4.00-4.50	3.50-5.50	-	-	3.50-5.10	3.50-10.00
MOST COMMON	-	-	4.50	-	4.50	-	-	4.00	4.50

CROP SPRAYING BY AIRCRAFT, PER ACRE

NUMBER REPORTING	#	#	#	#	#	3	#	9	17
AVERAGE RATE	-	-	-	-	-	5.58	-	5.07	5.76
RANGE	-	-	-	-	-	5.00-6.50	-	4.00-7.00	4.00-12.00
MOST COMMON	-	-	-	-	-	-	-	-	4.00

LOADING MANURE WITH TRACTOR & LOADER, PER HOUR

NUMBER REPORTING	#	#	3	#	3	#	#	4	17
AVERAGE RATE	-	-	46.67	-	45.00	-	-	33.75	41.76
RANGE	-	-	40.00-50.00	-	25.00-60.00	-	-	25.00-45.00	25.00-75.00
MOST COMMON	-	-	50.00	-	-	-	-	25.00	-

HAULING AND SPREADING DRY MANURE, PER HOUR

NUMBER REPORTING	#	#	4	#	#	#	#	#	13
AVERAGE RATE	-	-	43.75	-	-	-	-	-	43.46
RANGE	-	-	40.00-50.00	-	-	-	-	-	20.00-60.00
MOST COMMON	-	-	40.00	-	-	-	-	-	40.00

PUMPING, HAULING, & SPREADING LIQUID MANURE, PER HOUR

NUMBER REPORTING	#	#	#	#	4	#	#	#	7
AVERAGE RATE	-	-	-	-	77.50	-	-	-	75.71
RANGE	-	-	-	-	50.00-120.00	-	-	-	30.00-150.00
MOST COMMON	-	-	-	-	50.00	-	-	-	-

CUSTOM CONTRACT FARMING

WINTER WHEAT, NO FALLOW GROUND, (AVERAGE TIMES OVER FIELD = 4.5), PER ACRE

NUMBER REPORTING	#	#	#	#	#	#	#	#	4
AVERAGE RATE	-	-	-	-	-	-	-	-	30.25
RANGE	-	-	-	-	-	-	-	-	25.00-40.00
MOST COMMON	-	-	-	-	-	-	-	-	30.00

WINTER WHEAT, INCLUDING FALLOW GROUND (AVERAGE TIMES OVER THE FIELD = 5.6),PER ACRE

NUMBER REPORTING	3	#	#	#	#	#	#	#	5
AVERAGE RATE	38.17	-	-	-	-	-	-	-	35.30
RANGE	27.50-48.00	-	-	-	-	-	-	-	27.50-48.00
MOST COMMON	-	-	-	-	-	-	-	-	32.00

GRAIN SORGHUM (AVERAGE TIMES OVER THE FIELD = 4.25), PER ACRE

NUMBER REPORTING	#	#	#	#	#	#	#	#	4
AVERAGE RATE	-	-	-	-	-	-	-	-	43.75
RANGE	-	-	-	-	-	-	-	-	35.00-60.00
MOST COMMON	-	-	-	-	-	-	-	-	40.00

DRYLAND SOYBEANS (AVERAGE TIMES OVER THE FIELD = 3.94), PER ACRE

NUMBER REPORTING	#	#	#	#	6	#	#	3	11
AVERAGE RATE	-	-	-	-	48.83	-	-	46.67	43.64
RANGE	-	-	-	-	40.00-60.00	-	-	40.00-55.00	12.00-55.00
MOST COMMON	-	-	-	-	40.00	-	-	-	40.00

Too few responses to publish

	NW	N	NE	C	E	SW	S	SE	State
IRRIGATED SOYBEANS (AVERAGE TIMES OVER THE FIELD = 5.13), PER ACRE									
NUMBER REPORTING	#	#	#	#	5	#	#	3	11
AVERAGE RATE	-	-	-	-	57.67	-	-	66.67	73.00
RANGE	-	-	-	-	45.00-70.00	-	-	55.00-85.00	12.00-85.00
MOST COMMON	-	-	-	-	45.00	-	-	-	70.00
DRYLAND CORN (AVERAGE TIMES OVER THE FIELD = 4.72),PER ACRE									
NUMBER REPORTING	#	#	#	#	7	#	#	#	15
AVERAGE RATE	-	-	-	-	47.57	-	-	-	45.93
RANGE	-	-	-	-	30.00-60.00	-	-	-	7.00-75.00
MOST COMMON	-	-	-	-	40.00	-	-	-	40.00
IRRIGATED CORN (AVERAGE TIMES OVER THE FIELD = 5.25),PER ACRE									
NUMBER REPORTING	#	#	#	4	7	#	#	4	18
AVERAGE RATE	-	-	-	77.50	56.86	-	-	83.75	70.69
RANGE	-	-	-	45.00-105.00	30.00-70.00	-	-	80.00-95.00	7.50-105.00
MOST COMMON	-	-	-	-	-	-	-	80.00	80.00
TRACTOR RENTAL									
TRACTOR RENT, 50-69 H.P., PER METER HOUR									
NUMBER REPORTING	#	#	#	#	4	#	#	#	9
AVERAGE RATE	-	-	-	-	9.95	-	-	-	12.20
RANGE	-	-	-	-	7.00-13.80	-	-	-	7.00-30.00
MOST COMMON	-	-	-	-	-	-	-	-	8.00
TRACTOR RENT, 70-89 H.P., PER METER HOUR									
NUMBER REPORTING	#	#	#	#	3	#	#	#	8
AVERAGE RATE	-	-	-	-	12.30	-	-	-	14.98
RANGE	-	-	-	-	9.00-17.80	-	-	-	9.00-35.00
MOST COMMON	-	-	-	-	-	-	-	-	10.00
TRACTOR RENT, 90-109 H.P., PER METER HOUR									
NUMBER REPORTING	#	#	#	#	4	#	#	7	14
AVERAGE RATE	-	-	-	-	20.70	-	-	25.07	24.45
RANGE	-	-	-	-	11.00-35.00	-	-	10.00-65.50	10.00-65.50
MOST COMMON	-	-	-	-	-	-	-	-	22.00
TRACTOR RENTAL, 110-149 H.P., PER METER HOUR									
NUMBER REPORTING	#	#	5	#	4	#	#	9	21
AVERAGE RATE	-	-	24.20	-	39.20	-	-	19.44	23.66
RANGE	-	-	14.00-40.00	-	15.00-45.00	-	-	15.00-25.00	14.00-45.00
MOST COMMON	-	-	-	-	-	-	-	-	-
TRACTOR RENTAL, 150- 199 PTO H.P., PER METER HOUR									
NUMBER REPORTING	#	#	5	#	5	#	#	6	20
AVERAGE RATE	-	-	21.40	-	31.36	-	-	26.83	27.49
RANGE	-	-	14.00-28.00	-	17.00-50.00	-	-	20.00-36.00	14.00-50.00
MOST COMMON	-	-	20.00	-	-	-	-	20.00	20.00
TRACTOR RENTAL, 200 & ABOVE PTO H.P., PER METER HOUR									
NUMBER REPORTING	#	#	3	#	6	#	#	#	17
AVERAGE RATE	-	-	23.00	-	37.00	-	-	-	34.15
RANGE	-	-	14.00-30.00	-	30.00-50.00	-	-	-	14.00-60.00
MOST COMMON	-	-	-	-	30.00	-	-	-	30.00
MISCELLANEOUS									
DIGGING POST HOLES, PER HOLE									
NUMBER REPORTING	#	#	#	#	#	#	#	5	12
AVERAGE RATE	-	-	-	-	-	-	-	1.50	1.00
RANGE	-	-	-	-	-	-	-	0.50-2.00	0.15-2.00
MOST COMMON	-	-	-	-	-	-	-	2.00	2.00
DRIVING WOODEN POST, PER POST									
NUMBER REPORTING	#	#	#	#	#	#	#	#	3
AVERAGE RATE	-	-	-	-	-	-	-	-	1.17
RANGE	-	-	-	-	-	-	-	-	1.00-1.50
MOST COMMON	-	-	-	-	-	-	-	-	1.00
TRENCHING, PER FOOT									
NUMBER REPORTING	#	#	#	#	#	#	#	3	7
AVERAGE RATE	-	-	-	-	-	-	-	0.72	0.55
RANGE	-	-	-	-	-	-	-	0.60-0.90	0.20-0.90
MOST COMMON	-	-	-	-	-	-	-	-	0.50
INJECTION PUMP FOR CHEMICALS WITH CENTER PIVOT IRRIGATION, PER ACRE									
NUMBER REPORTING	#	#	#	#	#	#	#	#	3
AVERAGE RATE	-	-	-	-	-	-	-	-	2.50
RANGE	-	-	-	-	-	-	-	-	1.00-3.00
MOST COMMON	-	-	-	-	-	-	-	-	3.00
AVERAGE LABOR RATE ASSUMED OR INCLUDED IN CUSTOM RATES, PER HOUR									
NUMBER REPORTING	8	3	6	8	14	3	4	19	64
AVERAGE RATE	9.40	9.00	8.92	10.04	9.95	8.83	12.50	8.61	10.52
RANGE	7.00-15.00	8.00-10.00	7.50-10.00	8.00-12.00	7.30-12.50	7.50-10.00	11.00-15.00	5.00-10.00	5.00-15.00
MOST COMMON	7.00	-	10.00	10.00	10.00	-	12.00	-	10.00

Too few responses to publish