

2013 Texas Agricultural Custom Rates

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Custom Rates Survey
Conducted and Compiled by
Texas A&M AgriLife Extension Service
Department of Agricultural Economics

Survey Coordinator:

Dr. Steven L. Klose
Associate Professor and Extension Economist
sklose@tamu.edu
979-845-1138

Survey Development Team:

Dr. Steve Amosson	Dr. Jackie Smith
Stan Bevers	Dr. Mark Waller
Bill Thompson	Mac Young

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Introduction

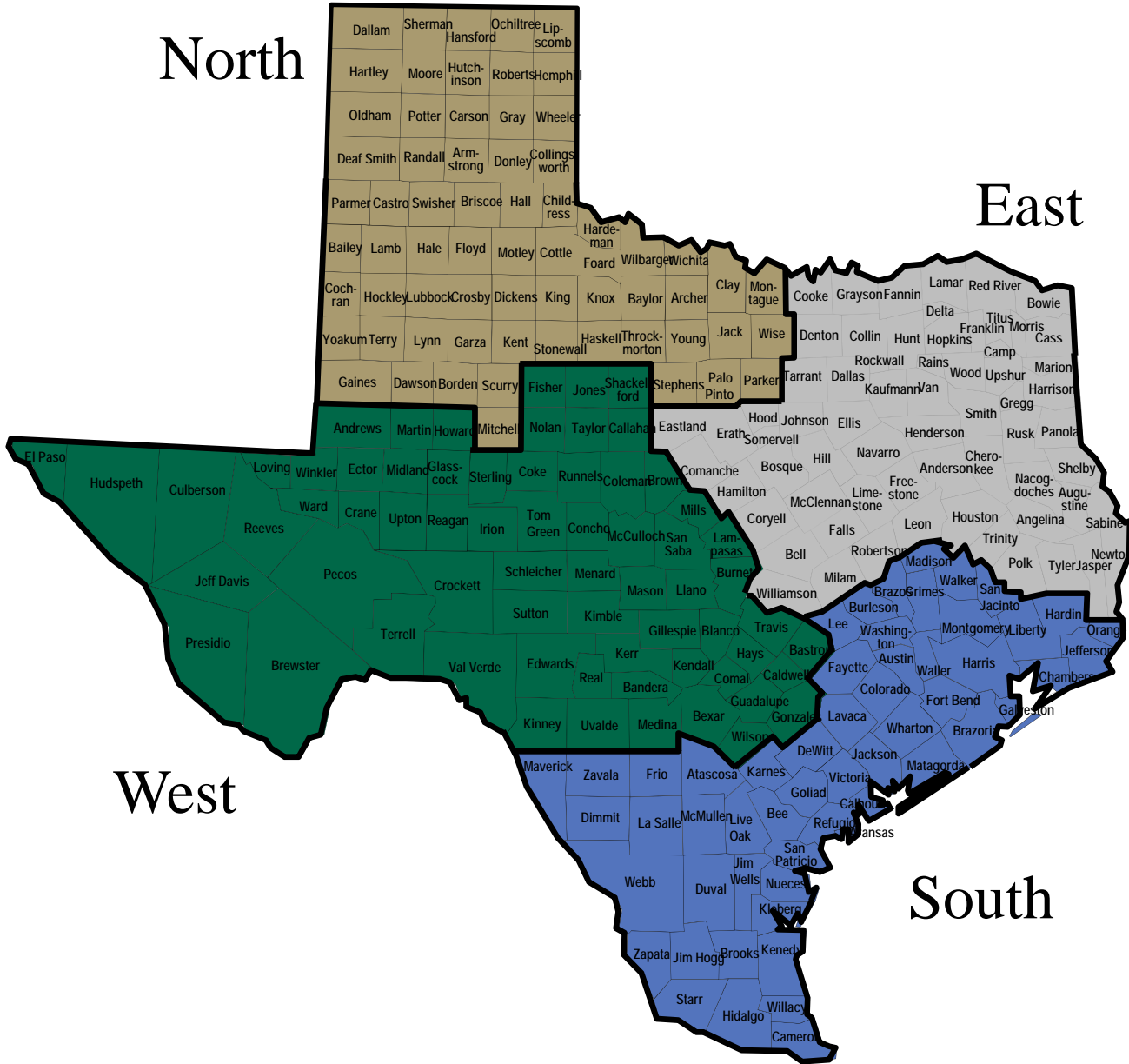
The data presented in this publication represent the responses of a survey conducted in January through April of 2013 by the Texas A&M AgriLife Extension Service, Department of Agricultural Economics. Survey respondents include both providers and users of custom services, and data reflect the prices paid for typical farm and ranch custom operations. The 2013 survey was conducted and published similarly to the 2011 survey. Surveys including 2011 and more recent vary in survey methodology to pre-2011 Texas Custom Rate Statistics Reports, and may not be directly comparable.

The survey data and publication include rates for tractor rental, row crop field operations, harvesting, hay baling, various land improvements, and livestock services. Inclusions and exclusions are noted in each section, but typically materials are not included in the rates listed. For each rate, five statistics are reported: number of responses, average rate, minimum, maximum, and most common. For rates where no common responses are recorded, the most common statistic will indicate N/A. Some custom rates are charged based on a set of factors rather than a single rate. For example, corn harvesting may be priced at a rate/acre + rate/bushel + overage charge for yield over a specified level. For these combination rates, we simply report the statistics of each individual factor.

Reliability of rates and statistics reported are highly dependent on the number of responses in each category. Categories were left blank if fewer than three useable responses were collected. Data are presented on a regional and statewide level only. Geographic regions (North, East, West, and South) follow the administrative regions of the Texas A&M AgriLife Extension Service.

The survey coordinating team extends its gratitude to the survey respondents that took the time to complete and return the survey, as well as the AgriLife Extension County Agents and Specialists that supported the survey process.

Texas Custom Rates Survey Regions



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Survey Methodology

The 2013 Texas Agricultural Custom Rates Survey was developed to provide information regarding typical prices paid/charged for custom agricultural services or operations.

The sampling of agricultural custom service providers and users was developed with the assistance of the entire Texas A&M AgriLife Extension Service network across the State. On a county by county basis individuals were selected for their anticipated knowledge of custom rates in the area. A total of 1683 surveys were mailed to individuals covering 224 counties. A reminder postcard was sent two weeks after the first mailing. A second survey was mailed a month after the first to individuals that had not responded initially. Participants were asked to voluntarily provide information on only the custom rates with which they were familiar.

A total of 260 usable responses were collected and analyzed for publication. Prior to publication, the survey data was reviewed and a minimal number of responses were eliminated to avoid unreasonable price ranges.

2011 Texas Agricultural Custom Rates, Sample and Reports by Region

Region	Sample Size	Useable Responses
North	511	76
East	318	56
West	501	86
South	353	42
State	1683	260

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Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

TRACTOR RENTAL			North	East	West	South	State
Tractor only, excluding cost of operator and fuel							
Tractor Only: Less than 100 h.p. Rate per Hour	Responses	5	6	12	7	30	
	Average	47.00	31.67	46.83	39.71	42.17	
	Minimum	15.00	5.00	15.00	20.00	5.00	
	Maximum	100.00	50.00	75.00	75.00	100.00	
	Most Common	#N/A	50.00	75.00	#N/A	50.00	
Tractor Only: 100 to 149 h.p. Rate per Hour	Responses	10	4	12	9	35	
	Average	34.95	38.75	51.92	39.61	42.40	
	Minimum	18.00	5.00	11.50	18.00	5.00	
	Maximum	100.00	75.00	90.00	80.00	100.00	
	Most Common	30.00	#N/A	35.00	30.00	35.00	
Tractor Only: 150 to 250 h.p. Rate per Hour	Responses	13	1	9	7	30	
	Average	47.19		65.50	59.18	54.08	
	Minimum	24.00		22.00	24.00	5.00	
	Maximum	100.00		140.00	100.00	140.00	
	Most Common	35.00		40.00	#N/A	100.00	
Tractor Only: More than 250 h.p. Rate per Hour	Responses	11	0	10	5	26	
	Average	63.91		71.10	93.00	72.27	
	Minimum	40.00		38.00	60.00	38.00	
	Maximum	120.00		200.00	160.00	200.00	
	Most Common	40.00		38.00	#N/A	50.00	

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Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

LAND TILLAGE OPERATIONS

Including cost of operator, machine and fuel

		North	East	West	South	State
Moldboard: Shallow (less than 12 inches) Rate per Acre	Responses	9	3	13	2	27
	Average	18.06	20.67	21.27		20.22
	Minimum	12.00	12.00	15.00		12.00
	Maximum	22.00	30.00	30.00		30.00
	Most Common	20.00	#N/A	15.00		20.00
Moldboard: Deep (deeper than 12 inches) Rate per Acre	Responses	7	3	11	3	24
	Average	23.00	29.33	26.50	30.00	26.27
	Minimum	14.00	13.00	17.00	20.00	13.00
	Maximum	35.00	50.00	40.00	35.00	50.00
	Most Common	#N/A	#N/A	25.00	35.00	25.00
Surface chisel (3 to 8 inches) Rate per Acre	Responses	23	8	22	6	59
	Average	12.61	14.63	15.98	19.75	14.86
	Minimum	6.00	10.00	10.00	8.00	6.00
	Maximum	22.50	20.00	26.00	30.00	30.00
	Most Common	15.00	10.00	15.00	#N/A	15.00
Deep chisel (deeper than 8 inches) Rate per Acre	Responses	19	4	17	5	45
	Average	16.76	18.75	20.34	20.60	18.72
	Minimum	8.00	12.00	12.00	10.00	8.00
	Maximum	25.00	25.00	50.00	35.00	50.00
	Most Common	15.00	#N/A	18.00	#N/A	15.00
Tandem disc Rate per Acre	Responses	32	19	24	9	84
	Average	12.09	14.47	15.21	21.50	14.53
	Minimum	7.00	8.00	8.00	10.00	7.00
	Maximum	18.00	35.00	26.00	35.00	35.00
	Most Common	12.00	12.00	15.00	25.00	12.00
One-way disc Rate per Acre	Responses	1	2	6	2	11
	Average			11.67		14.27
	Minimum			8.00		8.00
	Maximum			16.00		25.00
	Most Common			12.00		12.00

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LAND TILLAGE OPERATIONS			North	East	West	South	State
Including cost of operator, machine and fuel							
Offset disc Rate per Acre	Responses	11	9	22	8	50	
	Average	13.14	18.50	17.43	21.00	17.25	
	Minimum	10.00	12.50	10.00	13.00	10.00	
	Maximum	20.00	25.00	33.00	40.00	40.00	
	Most Common	12.00	20.00	25.00	25.00	12.00	
Field cultivator (spring tooth harrow) Rate per Acre	Responses	15	13	17	4	49	
	Average	10.90	12.27	11.41	15.25	11.80	
	Minimum	6.00	8.00	7.00	10.00	6.00	
	Maximum	17.00	20.00	15.00	25.00	25.00	
	Most Common	10.00	12.00	10.00	#N/A	10.00	
Rolling cultivator Rate per Acre	Responses	1	0	5	3	9	
	Average			12.40	14.00	13.56	
	Minimum			10.00	8.00	8.00	
	Maximum			15.00	25.00	25.00	
	Most Common			12.00	#N/A	12.00	
Listing Rate per Acre	Responses	12	0	5	3	20	
	Average	11.75		16.00	17.00	13.60	
	Minimum	8.00		10.00	11.00	8.00	
	Maximum	18.00		25.00	25.00	25.00	
	Most Common	10.00		#N/A	#N/A	10.00	
Shaping beds Rate per Acre	Responses	5	0	5	2	12	
	Average	13.00		12.20		12.33	
	Minimum	10.00		8.00		8.00	
	Maximum	16.00		15.00		16.00	
	Most Common	12.00		15.00		15.00	
Rod weeder Rate per Acre	Responses	6	0	0	1	7	
	Average	12.00				11.57	
	Minimum	8.00				8.00	
	Maximum	16.00				16.00	
	Most Common	12.00				12.00	

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LAND TILLAGE OPERATIONS		North	East	West	South	State
Including cost of operator, machine and fuel						
Sand fighter Rate per Acre	Responses	9	0	4	1	14
	Average	9.00		8.75		8.71
	Minimum	5.00		6.00		5.00
	Maximum	12.00		13.00		13.00
	Most Common	10.00		8.00		8.00
Rotary hoe Rate per Acre	Responses	13	0	5	1	19
	Average	9.08		8.50		8.76
	Minimum	6.00		6.00		6.00
	Maximum	12.00		12.00		12.00
	Most Common	10.00		#N/A		6.00
Row crop cultivator Rate per Acre	Responses	9	3	6	1	19
	Average	10.00	10.00	13.00		10.89
	Minimum	7.00	8.00	9.00		7.00
	Maximum	14.00	12.00	18.00		18.00
	Most Common	7.00	#N/A	12.00		12.00
Stalk cutting/shredding Rate per Acre	Responses	17	7	12	6	42
	Average	14.06	14.50	12.50	18.50	14.32
	Minimum	6.00	7.50	8.00	11.00	6.00
	Maximum	30.00	30.00	18.00	30.00	30.00
	Most Common	10.00	15.00	15.00	15.00	15.00
Stalk pulling Rate per Acre	Responses	3	0	2	2	7
	Average	11.33				10.14
	Minimum	7.00				7.00
	Maximum	15.00				15.00
	Most Common	#N/A				12.00
Strip Till Rate per Acre	Responses	21	1	7	1	30
	Average	16.98		18.71		17.92
	Minimum	8.00		12.00		8.00
	Maximum	25.00		25.00		25.00
	Most Common	15.00		25.00		15.00

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PLANTING OPERATIONS		North	East	West	South	State
Including operator, machine and fuel; Excluding seed and materials						
Planting Only	Responses	26	5	13	5	49
Row Crops	Average	13.58	13.60	15.69	17.70	14.56
Rate per Acre	Minimum	8.00	10.00	10.00	8.50	8.00
	Maximum	20.00	20.00	27.00	30.00	30.00
	Most Common	15.00	10.00	12.00	20.00	15.00
Planting and Chemical Application	Responses	13	5	4	0	22
Row Crops	Average	17.69	14.40	28.50		18.91
Rate per Acre	Minimum	10.00	12.00	24.00		10.00
	Maximum	25.00	20.00	35.00		35.00
	Most Common	20.00	12.00	#N/A		20.00
Planting Only	Responses	5	2	2	1	10
peanuts	Average	14.00				16.00
Rate per Acre	Minimum	10.00				10.00
	Maximum	22.00				30.00
	Most Common	12.00				12.00
Planting and Chemical Application	Responses	0	0	1	0	1
peanuts	Average					
Rate per Acre	Minimum					
	Maximum					
	Most Common					
Planting Only	Responses	20	10	4	5	39
No till: Drilling	Average	14.68	17.15	14.00	17.40	15.59
Rate per Acre	Minimum	8.00	11.00	10.00	10.00	8.00
	Maximum	22.00	25.00	17.00	25.00	25.00
	Most Common	18.00	12.00	#N/A	#N/A	17.00
Planting and Chemical Application	Responses	13	1	3	0	17
No till: Drilling	Average	16.46		16.67		16.24
Rate per Acre	Minimum	9.00		10.00		9.00
	Maximum	25.00		20.00		25.00
	Most Common	#N/A		#N/A		#N/A

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PLANTING OPERATIONS		North	East	West	South	State
Including operator, machine and fuel; Excluding seed and materials						
Planting Only	Responses	12	2	5	2	21
No till: Row crops	Average	16.00		13.40		14.95
Rate per Acre	Minimum	11.00		12.00		11.00
	Maximum	22.00		16.00		22.00
	Most Common	15.00		12.00		12.00
Planting and Chemical Application	Responses	7	0	2	0	9
No till: Row crops	Average	19.71				19.78
Rate per Acre	Minimum	12.00				12.00
	Maximum	25.00				25.00
	Most Common	25.00				25.00
Drilling: Small grains, sudan, grain sorghum, ryegrass, soybeans, beans	Responses	27	10	25	7	69
Rate per Acre	Average	12.70	14.40	13.52	18.43	13.82
	Minimum	8.00	7.00	8.00	5.00	5.00
	Maximum	18.00	20.00	32.00	30.00	32.00
	Most Common	15.00	20.00	10.00	16.00	15.00
Drilling: Alfalfa and other legumes	Responses	3	1	7	3	14
Rate per Acre	Average	16.67		13.57	22.00	16.86
	Minimum	15.00		10.00	16.00	10.00
	Maximum	20.00		20.00	30.00	30.00
	Most Common	15.00		12.00	#N/A	20.00
Grass seeding	Responses	9	8	10	5	32
Rate per Acre	Average	17.11	32.75	20.20	24.40	23.13
	Minimum	10.00	15.00	10.00	10.00	10.00
	Maximum	25.00	50.00	50.00	40.00	50.00
	Most Common	10.00	40.00	15.00	#N/A	15.00
Sprigging bermuda grass (does not include cost of sprigs)	Responses	0	7	12	9	28
Rate per Acre	Average		66.43	60.42	62.22	62.50
	Minimum		40.00	10.00	10.00	10.00
	Maximum		150.00	125.00	110.00	150.00
	Most Common		50.00	60.00	60.00	50.00

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APPLICATION OF FERTILIZER AND LIME		North	East	West	South	State
Including operator, machine and fuel; Excluding materials						
Anhydrous ammonia	Responses	12	4	4	0	20
Rate per Acre	Average	11.75	17.50	15.25		13.60
	Minimum	5.00	9.00	14.00		5.00
	Maximum	19.00	25.00	16.00		25.00
	Most Common	12.00	18.00	16.00		18.00
Dry mixed fertilizer	Responses	22	15	17	10	64
Rate per Acre	Average	5.50	4.85	6.66	5.45	5.65
	Minimum	3.00	2.50	4.50	4.00	2.50
	Maximum	17.00	7.50	13.00	6.50	17.00
	Most Common	6.00	5.00	5.00	5.00	5.00
Liquid fertilizer	Responses	25	20	25	11	81
Rate per Acre	Average	6.00	6.25	7.38	9.30	6.94
	Minimum	3.50	4.00	4.50	5.00	3.50
	Maximum	17.00	17.00	22.00	25.00	25.00
	Most Common	6.00	5.00	5.00	6.50	5.00
Aerial application of fertilizer	Responses	11	1	7	2	21
Rate per Acre	Average	5.91		7.79		7.31
	Minimum	5.00		5.00		5.00
	Maximum	7.50		13.00		18.00
	Most Common	6.00		6.00		6.00
Lime application	Responses	3	4	2	5	14
Rate per Ton	Average	6.50	15.25		11.60	10.89
	Minimum	4.50	5.00		5.00	4.50
	Maximum	10.00	40.00		20.00	40.00
	Most Common	#N/A	#N/A		10.00	10.00
Manure/compost spreading	Responses	10	3	4	3	20
Rate per Ton	Average	5.89	8.33	10.75	10.33	7.90
	Minimum	2.90	5.00	5.00	5.00	2.90
	Maximum	15.00	15.00	20.00	20.00	20.00
	Most Common	5.00	5.00	#N/A	#N/A	5.00

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APPLICATION OF CHEMICALS		North	East	West	South	State
Including operator, machine and fuel; Excluding materials						
Insecticides and fungicides	Responses	28	1	12	3	44
Flat Rate Aerial Application	Average	5.73		6.25	7.67	6.01
Rate per Acre	Minimum	3.00		4.50	6.00	3.00
	Maximum	10.00		10.00	10.00	10.00
	Most Common	6.00		6.00	#N/A	6.00
Insecticides and fungicides	Responses	35	14	22	13	84
Flat Rate Ground Application	Average	5.44	6.39	7.15	7.88	6.43
Rate per Acre	Minimum	3.50	1.50	4.50	4.00	1.50
	Maximum	17.00	17.00	20.00	15.00	20.00
	Most Common	5.00	5.00	5.00	7.00	5.00
Herbicides	Responses	29	1	11	5	46
Flat Rate Aerial Application	Average	5.79		6.14	10.07	6.34
Rate per Acre	Minimum	3.00		5.00	6.00	3.00
	Maximum	10.00		10.00	14.00	14.00
	Most Common	6.00		6.00	#N/A	6.00
Herbicides	Responses	42	19	22	21	104
Flat Rate Ground Application	Average	5.02	6.76	7.26	7.58	6.33
Rate per Acre	Minimum	3.00	1.50	3.50	4.00	1.50
	Maximum	6.50	17.00	20.00	15.00	20.00
	Most Common	5.00	5.00	5.00	9.00	5.00
Plant growth regulators/defoliants	Responses	26	1	10	2	39
Flat Rate Aerial Application	Average	5.75		6.15		5.97
Rate per Acre	Minimum	3.00		5.00		3.00
	Maximum	10.00		10.00		10.00
	Most Common	6.00		5.00		6.00
Plant growth regulators/defoliants	Responses	34	8	13	7	62
Flat Rate Ground Application	Average	5.07	5.13	7.10	6.86	5.71
Rate per Acre	Minimum	3.50	4.00	4.50	4.00	3.50
	Maximum	6.50	7.00	18.00	15.00	18.00
	Most Common	5.00	5.00	5.00	6.00	5.00

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COTTON HARVESTING		North	East	West	South	State
Including operator, machine and fuel						
Stripping cotton	Responses	31	4	10	3	48
Rate per Lint Pound	Average	0.09	0.10	0.09	0.10	0.09
	Minimum	0.06	0.09	0.08	0.09	0.06
	Maximum	0.13	0.12	0.12	0.10	0.13
	Most Common	0.10	0.10	0.10	0.10	0.10
Picking cotton	Responses	5	0	9	6	20
Rate per Lint Pound	Average	0.09		0.12	0.13	0.11
	Minimum	0.08		0.08	0.12	0.08
	Maximum	0.13		0.15	0.13	0.15
	Most Common	0.08		0.12	0.12	0.12
Picking cotton (with on board module building)	Responses	5	0	5	4	14
Rate per Lint Pound	Average	0.13		0.13	0.14	0.13
	Minimum	0.09		0.08	0.13	0.08
	Maximum	0.20		0.18	0.15	0.20
	Most Common	0.09		0.14	0.13	0.13
Ginning cotton (one price)	Responses	9	0	6	2	17
Rate per CWT of Seed Cotton	Average	2.70		2.62		2.74
	Minimum	2.25		2.50		2.25
	Maximum	3.00		3.00		3.70
	Most Common	2.50		2.50		2.50
Two price cotton ginning	Responses	8	1	4	1	14
a. Ginning cotton	Average	2.21		2.49		2.34
Rate per CWT of Seed Cotton	Minimum	1.85		1.80		1.80
	Maximum	2.75		3.00		3.00
	Most Common	1.85		#N/A		2.50
Two price cotton ginning	Responses	8	1	4	1	14
b. Bagging and ties	Average	14.63		11.75		13.89
Rate per Bale	Minimum	6.00		5.00		5.00
	Maximum	18.50		20.00		20.00
	Most Common	16.00		#N/A		14.00

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COTTON HARVESTING AND PEANUT HARVESTING		North	East	West	South	State
Including operator, machine and fuel						
Module hauling	Responses	3	2	4	0	9
Rate per Module	Average	86.67		72.50		78.33
	Minimum	60.00		35.00		35.00
	Maximum	120.00		125.00		125.00
	Most Common	#N/A		#N/A		55.00
Module hauling	Responses	1	1	4	0	6
Rate per Loaded Mile	Average			3.38		3.11
	Minimum			2.50		1.90
	Maximum			4.50		4.50
	Most Common			#N/A		#N/A
Peanut harvesting	Responses	3	0	0	0	3
a. Dig and shake	Average	25.00				25.00
Rate per Acre	Minimum	25.00				25.00
	Maximum	25.00				25.00
	Most Common	25.00				25.00
Peanut harvesting	Responses	1	0	0	0	1
b. Combining & hauling	Average					
Rate per Ton (field weight)	Minimum					
	Maximum					
	Most Common					
Peanut harvesting	Responses	0	0	0	0	0
c. Peanut drying	Average					
Rate per Ton (field weight)	Minimum					
	Maximum					
	Most Common					

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FLAT RATE COMBINING AND HAULING GRAINS		North	East	West	South	State
Including operator, machine and fuel						
Combining and hauling: Flat Rate (no extra charges) Corn	Responses	14	2	6	5	27
	Average	0.43		0.62	0.41	0.45
	Minimum	0.22		0.36	0.30	0.22
Rate per Bushel	Maximum	0.85		0.80	0.50	0.85
	Most Common	0.45		#N/A	0.50	0.40
Combining and hauling: Flat Rate (no extra charges) Grain sorghum	Responses	12	3	8	6	29
	Average	0.42	0.22	0.56	0.42	0.44
	Minimum	0.16	0.19	0.25	0.31	0.16
Rate per Bushel	Maximum	0.85	0.23	0.80	0.50	0.85
	Most Common	#N/A	0.23	0.60	0.50	0.50
Combining and hauling: Flat Rate (no extra charges) Soybeans	Responses	3	2	2	1	8
	Average	0.64				0.50
	Minimum	0.22				0.22
Rate per Bushel	Maximum	1.00				1.00
	Most Common	#N/A				#N/A
Combining and hauling: Flat Rate (no extra charges) Wheat and other small grains	Responses	8	0	4	1	13
	Average	0.59		0.70		0.60
	Minimum	0.21		0.40		0.21
Rate per Bushel	Maximum	1.10		0.84		1.10
	Most Common	1.10		#N/A		0.75
Combining and hauling: Flat Rate (no extra charges) Oats	Responses	8	0	4	1	13
	Average	0.59		0.70		0.60
	Minimum	0.21		0.40		0.21
Rate per Bushel	Maximum	1.10		0.84		1.10
	Most Common	1.10		#N/A		0.75
Hauling Only All Grain	Responses	3	0	4	0	7
	Average	3.17		4.38		3.86
	Minimum	2.00		3.50		2.00
Rate per Loaded Mile	Maximum	4.00		6.00		6.00
	Most Common	#N/A		4.00		4.00

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

COMBINING AND HAULING CORN

Including operator, machine and fuel

North

East

West

South

State

Combining and hauling Corn

Reported as Combination of per Acre rate, hauling, plus overage

		North	East	West	South	State
a. Rate per Acre	Responses	2	6	5	1	14
	Average		26.50	25.40		26.50
	Minimum		25.00	22.00		22.00
	Maximum		29.00	35.00		35.00
	Most Common		27.00	22.00		25.00

b. Hauling per Bushel	Responses	3	4	4	0	11
	Average	0.20	0.20	0.35		0.25
	Minimum	0.12	0.15	0.20		0.12
	Maximum	0.25	0.25	0.50		0.50
	Most Common	#N/A	0.25	#N/A		0.25

c. Overage Rate per Bushel	Responses	2	0	2	0	4
	Average					0.23
	Minimum					0.10
	Maximum					0.33
	Most Common					#N/A

d. Overage charged on yields over:	Responses	1	0	0	0	1
	Average					
	Minimum					
	Maximum					
	Most Common					

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

COMBINING AND HAULING GRAIN SORGHUM					
Including operator, machine and fuel	North	East	West	South	State

Combining and hauling Grain Sorghum Reported as Combination of per Acre rate, hauling, plus overage

a. Rate per Acre	Responses	16	5	9	1	31
	Average	21.25	24.60	23.00		22.58
	Minimum	18.00	23.00	20.00		18.00
	Maximum	25.00	27.00	25.00		30.00
	Most Common	20.00	25.00	25.00		20.00

b. Hauling per Bushel	Responses	13	3	6	0	22
	Average	0.23	0.22	0.31		0.25
	Minimum	0.16	0.15	0.15		0.15
	Maximum	0.35	0.25	0.50		0.50
	Most Common	0.20	0.25	#N/A		0.25

c. Overage Rate per Bushel	Responses	6	0	2	0	8
	Average	0.16				0.16
	Minimum	0.10				0.10
	Maximum	0.24				0.24
	Most Common	0.20				0.20

d. Overage charged on yields over:	Responses	6	0	2	0	8
	Average	38.33				35.00
	Minimum	30.00				20.00
	Maximum	50.00				50.00
	Most Common	30.00				30.00

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

COMBINING AND HAULING SOYBEANS

Including operator, machine and fuel

North

East

West

South

State

Combining and hauling Soybeans

Reported as Combination of per Acre rate, hauling, plus overage

		North	East	West	South	State
a. Rate per Acre	Responses	4	1	0	2	7
	Average	30.00				28.29
	Minimum	25.00				23.00
	Maximum	40.00				40.00
	Most Common	25.00				25.00

b. Hauling per Bushel	Responses	3	1	0	0	4
	Average	0.20				0.21
	Minimum	0.10				0.10
	Maximum	0.25				0.25
	Most Common	0.25				0.25

c. Overage Rate per Bushel	Responses	3	0	0	0	3
	Average	0.15				0.15
	Minimum	0.10				0.10
	Maximum	0.25				0.25
	Most Common	0.10				0.10

d. Overage charged on yields over:	Responses	3	0	0	0	3
	Average	40.00				40.00
	Minimum	30.00				30.00
	Maximum	50.00				50.00
	Most Common	#N/A				#N/A

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

COMBINING AND HAULING WHEAT/OTHER SMALL GRAINS

Including operator, machine and fuel

North

East

West

South

State

Combining and hauling Wheat and other small grains

Reported as Combination of per Acre rate, hauling, plus overage

a. Rate per Acre		North	East	West	South	State
Responses		30	7	15	1	53
Average		22.05	23.57	23.13		22.71
Minimum		18.00	20.00	20.00		18.00
Maximum		28.00	27.00	25.00		30.00
Most Common		20.00	25.00	25.00		25.00

b. Hauling per Bushel		North	East	West	South	State
Responses		24	4	12	0	40
Average		0.22	0.23	0.33		0.25
Minimum		0.20	0.15	0.20		0.15
Maximum		0.28	0.25	0.50		0.50
Most Common		0.20	0.25	0.30		0.20

c. Overage Rate per Bushel		North	East	West	South	State
Responses		19	0	4	0	23
Average		0.21		0.20		0.21
Minimum		0.10		0.10		0.10
Maximum		0.28		0.25		0.28
Most Common		0.20		#N/A		0.20

d. Overage charged on yields over:		North	East	West	South	State
Responses		19	0	4	0	23
Average		22.37		20.00		21.96
Minimum		20.00		20.00		20.00
Maximum		40.00		20.00		40.00
Most Common		20.00		20.00		20.00

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

HAY CUTTING AND BALING OPERATIONS

Including operator, machine and fuel

North

East

West

South

State

Complete Haying Job (mow, condition, rake, and bale)

For various type/size bales

Excluding Hauling

Small Square Bales

Twine or Wire Tie

Rate per Bale

	North	East	West	South	State
Responses	7	19	26	14	66
Average	2.39	2.24	1.94	1.97	2.08
Minimum	1.00	0.90	1.00	1.10	0.90
Maximum	5.00	4.00	4.00	2.50	5.00
Most Common	2.00	2.00	1.50	2.00	2.00

Round Bales

Less than 1500 lbs

Twine or Wire Tie

Rate per Bale

	North	East	West	South	State
Responses	7	25	23	12	67
Average	22.57	23.88	25.20	26.83	24.72
Minimum	18.00	18.00	15.00	18.00	15.00
Maximum	30.00	30.00	42.00	40.00	42.00
Most Common	18.00	25.00	25.00	25.00	25.00

Round Bales

Over 1500 lbs

Twine or Wire Tie

Rate per Bale

	North	East	West	South	State
Responses	4	10	12	7	33
Average	25.50	25.20	28.38	30.71	27.56
Minimum	20.00	21.00	24.00	25.00	20.00
Maximum	35.00	30.00	42.00	37.00	42.00
Most Common	20.00	25.00	25.00	#N/A	25.00

Round Bales

Less than 1500 lbs

Full Wrap

Rate per Bale

	North	East	West	South	State
Responses	18	29	21	15	83
Average	23.64	24.45	26.48	27.73	25.38
Minimum	15.00	18.00	20.00	22.00	15.00
Maximum	30.00	30.00	40.00	35.00	40.00
Most Common	25.00	25.00	25.00	25.00	25.00

Round Bales

Over 1500 lbs

Full Wrap

Rate per Bale

	North	East	West	South	State
Responses	8	11	15	8	42
Average	24.88	24.77	27.97	30.75	27.07
Minimum	20.00	20.00	18.00	25.00	18.00
Maximum	30.00	30.00	35.00	40.00	40.00
Most Common	25.00	25.00	25.00	25.00	25.00

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

HAY BALING OPERATIONS

Including operator, machine and fuel

	North	East	West	South	State
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Hay Baling Only

For various type/size bales

Excluding Hauling

Small Square Bales

Twine or Wire Tie

Rate per Bale

Responses	2	7	13	8	30
Average		1.71	1.14	1.16	1.37
Minimum		1.25	0.75	0.75	0.75
Maximum		3.00	2.00	1.75	4.00
Most Common		1.50	1.00	1.25	1.00

Round Bales

Less than 1500 lbs

Twine or Wire Tie

Rate per Bale

Responses	3	9	14	5	31
Average	15.33	14.00	15.21	14.60	14.77
Minimum	12.00	12.00	10.00	12.00	10.00
Maximum	18.00	17.00	22.00	20.00	22.00
Most Common	#N/A	12.00	15.00	13.00	15.00

Round Bales

Over 1500 lbs

Twine or Wire Tie

Rate per Bale

Responses	3	2	11	6	22
Average	17.33		16.91	17.33	17.14
Minimum	16.00		10.00	15.00	10.00
Maximum	20.00		24.00	20.00	24.00
Most Common	16.00		20.00	20.00	20.00

Round Bales

Less than 1500 lbs

Full Wrap

Rate per Bale

Responses	11	12	12	10	45
Average	15.14	14.33	16.46	14.95	15.23
Minimum	12.00	10.00	11.00	10.00	10.00
Maximum	20.00	17.50	22.50	26.00	26.00
Most Common	15.00	15.00	15.00	10.00	15.00

Round Bales

Over 1500 lbs

Full Wrap

Rate per Bale

Responses	5	5	10	7	27
Average	16.80	14.70	17.80	17.79	17.04
Minimum	15.00	11.00	13.00	12.50	11.00
Maximum	20.00	20.00	25.00	25.00	25.00
Most Common	15.00	15.00	15.00	15.00	15.00

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

HAY HAULING		North	East	West	South	State
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Including operator, machine and fuel

Hauling hay (field to storage): Small Square Bales		North	East	West	South	State
Responses		4	9	14	11	38
Average	Rate per Bale	0.83	1.00	1.04	1.19	1.05
Minimum		0.50	0.75	0.60	1.00	0.50
Maximum		1.00	1.50	2.00	1.75	2.00
Most Common		1.00	1.00	1.00	1.00	1.00

Hauling hay (field to storage): Round Bales, less than 1500 lbs.		North	East	West	South	State
Responses		11	12	13	12	48
Average	Rate per Bale	5.13	3.96	5.50	4.79	4.85
Minimum		2.00	1.00	1.00	2.00	1.00
Maximum		10.00	10.00	12.00	10.00	12.00
Most Common		5.00	5.00	5.00	2.00	5.00

Hauling hay (field to storage): Round Bales, over 1500 lbs.		North	East	West	South	State
Responses		5	6	7	8	26
Average	Rate per Bale	6.60	4.17	5.43	3.88	4.88
Minimum		3.00	1.00	1.00	1.50	1.00
Maximum		10.00	8.00	10.00	12.00	12.00
Most Common		10.00	3.00	10.00	3.00	3.00

Flat Rate Hay Hauling Semi-Trailer		North	East	West	South	State
Responses		2	10	12	6	30
Average	Rate per Loaded Mile		3.88	4.38	4.00	4.01
Minimum			3.00	3.50	3.75	2.00
Maximum			5.00	7.84	4.25	7.84
Most Common			4.00	4.00	4.00	4.00

Flat Rate Hay Hauling Other Trailers		North	East	West	South	State
Responses		2	6	6	9	23
Average	Rate per Loaded Mile		3.71	4.39	3.44	3.77
Minimum			3.00	3.50	2.00	2.00
Maximum			5.00	7.00	4.00	7.00
Most Common			3.00	3.50	4.00	4.00

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

SILAGE OPERATIONS

Including operator, machine and fuel

		North	East	West	South	State
Silage Harvest Rate per Ton	Responses	4	1	0	0	5
	Average	5.50				5.60
	Minimum	3.00				3.00
	Maximum	7.50				7.50
	Most Common	7.50				7.50
Silage Hauling Rate per Ton	Responses	4	1	0	0	5
	Average	3.08				3.16
	Minimum	3.00				3.00
	Maximum	3.30				3.50
	Most Common	3.00				3.00
Complete Silage Job (chop, haul, and pack) Rate per Ton	Responses	2	1	0	0	3
	Average					8.50
	Minimum					7.00
	Maximum					11.00
	Most Common					#N/A

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

FARM OR RANCH LAND IMPROVEMENT OPERATIONS		North	East	West	South	State
Including operator, machine and fuel						
Bulldozer, Land clearing Rate per Hour	Responses	10	11	29	10	60
	Average	116.00	89.09	103.10	101.50	102.42
	Minimum	75.00	65.00	45.00	75.00	45.00
	Maximum	150.00	115.00	175.00	150.00	175.00
	Most Common	125.00	70.00	125.00	85.00	125.00
Bulldozer, Root plowing Rate per Hour	Responses	1	2	12	5	20
	Average			113.75	116.00	111.00
	Minimum			55.00	90.00	55.00
	Maximum			180.00	150.00	180.00
	Most Common			125.00	#N/A	125.00
Bulldozer, Rake and stack Rate per Hour	Responses	5	3	19	6	33
	Average	110.00	78.33	91.84	105.00	95.76
	Minimum	90.00	70.00	30.00	85.00	30.00
	Maximum	135.00	85.00	150.00	150.00	150.00
	Most Common	100.00	#N/A	110.00	85.00	85.00
Bulldozer, Heavy offset plowing Rate per Hour	Responses	0	1	8	6	15
	Average			107.50	100.00	103.33
	Minimum			65.00	65.00	65.00
	Maximum			150.00	150.00	150.00
	Most Common			125.00	#N/A	90.00
Terracing Rate per Hour	Responses	2	3	10	2	17
	Average		90.00	99.00		103.53
	Minimum		75.00	50.00		50.00
	Maximum		110.00	150.00		150.00
	Most Common		#N/A	85.00		85.00
Leveling Rate per Hour	Responses	2	2	9	5	18
	Average			105.00	94.00	99.17
	Minimum			75.00	65.00	65.00
	Maximum			150.00	150.00	150.00
	Most Common			100.00	#N/A	75.00

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

FARM OR RANCH LAND IMPROVEMENT OPERATIONS		North	East	West	South	State
Including operator, machine and fuel						
Grubbing (Approx. 40 small trees/shrubs per acre) Rate per Acre	Responses	2	1	18	2	23
	Average			135.00		135.43
	Minimum			40.00		40.00
	Maximum			300.00		300.00
	Most Common			#N/A		#N/A
Pasture shredding Rate per Acre	Responses	5	9	5	14	33
	Average	15.60	21.61	24.60	23.75	22.06
	Minimum	12.00	12.50	18.00	12.00	12.00
	Maximum	20.00	35.00	40.00	60.00	60.00
	Most Common	12.00	30.00	20.00	30.00	30.00
Brush Spraying Aerial Application Rate per Acre	Responses	9	1	7	4	21
	Average	7.83		8.07	10.13	8.36
	Minimum	3.00		5.00	7.00	3.00
	Maximum	24.00		20.00	14.00	24.00
	Most Common	5.00		6.00	#N/A	5.00
Brush Spraying Ground Application Rate per Acre	Responses	0	7	5	8	20
	Average		8.11	10.20	11.66	10.05
	Minimum		4.00	4.50	5.75	4.00
	Maximum		13.50	30.00	20.00	30.00
	Most Common		10.00	#N/A	#N/A	10.00
Brush Spraying Individual Plant Treatment Rate per Acre	Responses	0	2	4	2	8
	Average			42.50		56.88
	Minimum			10.00		10.00
	Maximum			125.00		125.00
	Most Common			#N/A		#N/A
Pasture aeration Rate per Acre	Responses	1	5	8	6	20
	Average		17.60	17.58	17.83	17.48
	Minimum		15.00	9.00	9.00	9.00
	Maximum		20.00	27.00	38.00	38.00
	Most Common		15.00	15.00	15.00	15.00

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

FARM OR RANCH LAND IMPROVEMENT OPERATIONS					
Including operator, machine and fuel	North	East	West	South	State

Stock tank construction and/or maintenance	Responses	11	7	26	8	52
Rate per Hour	Average	109.32	102.14	110.38	110.63	109.09
	Minimum	75.00	70.00	70.00	75.00	70.00
	Maximum	142.50	140.00	185.00	150.00	185.00
	Most Common	100.00	110.00	125.00	125.00	125.00

Excavator	Responses	2	3	11	3	19
Rate per Acre	Average		178.33	174.32	178.33	174.34
	Minimum		110.00	95.00	100.00	95.00
	Maximum		300.00	325.00	300.00	325.00
	Most Common		#N/A	100.00	#N/A	100.00

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

FENCING AND MISCELLANEOUS LIVESTOCK OPERATIONS		North	East	West	South	State
Including operator, machine and fuel						
Fence building (including materials) 4 to 6 wire with steel posts Rate per Mile	Responses	19	9	25	5	58
	Average	8,485	9,576	11,246	8,932	9,883
	Minimum	5,280	5,000	3,696	4,000	3,696
	Maximum	12,000	15,000	17,160	14,520	17,160
	Most Common	8,000	13,200	10,000	#N/A	10,000
Fence building (including materials) 4 to 6 wire with wood posts Rate per Mile	Responses	1	4	5	5	15
	Average		10,210	10,800	12,974	11,314
	Minimum		5,200	4,000	7,500	4,000
	Maximum		17,160	14,000	19,272	19,272
	Most Common		#N/A	14,000	#N/A	10,000
Fence building (including materials) 4 to 6 wire, high tensile electric with posts (any type) Rate per Mile	Responses	0	2	3	0	5
	Average			10,667		8,356
	Minimum			6,000		4,500
	Maximum			16,000		16,000
	Most Common			#N/A		#N/A
Fence building (including materials) Deer-proof fencing 8-foot with steel posts Rate per Mile	Responses	1	1	12	2	16
	Average			25,658		23,721
	Minimum			15,000		12,000
	Maximum			36,000		36,000
	Most Common			30,000		30,000
Fence building (including materials) Net wire Rate per Mile	Responses	0	3	16	3	22
	Average		13,013	14,051	18,753	14,551
	Minimum		10,000	10,000	11,780	10,000
	Maximum		15,840	18,222	26,000	26,000
	Most Common		#N/A	15,000	#N/A	15,000

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

LIVESTOCK OPERATIONS		North	East	West	South	State
Including labor and equipment						
Cattle Day Labor for weaning, branding, etc. (Labor provides mount) Rate per Day	Responses	17	7	30	10	64
	Average	135.29	160.71	137.25	186.00	146.91
	Minimum	50.00	150.00	50.00	60.00	50.00
	Maximum	200.00	200.00	250.00	350.00	350.00
	Most Common	125.00	150.00	150.00	175.00	150.00
Small grains, stocker cattle care (including mount) Rate per Head per Month	Responses	11	2	8	3	24
	Average	5.18		8.25	12.50	8.35
	Minimum	3.00		3.00	3.00	3.00
	Maximum	20.00		15.00	24.00	25.00
	Most Common	3.00		3.00	#N/A	3.00
Cattle: Artificial Insemination Rate per Head	Responses	2	4	5	3	14
	Average		25.00	23.12	23.33	23.97
	Minimum		10.00	10.00	15.00	10.00
	Maximum		45.00	30.00	30.00	45.00
	Most Common		#N/A	30.00	#N/A	25.00
Cattle: Pregnancy Testing Rate per Head	Responses	9	8	12	6	35
	Average	4.93	4.13	4.70	6.33	4.91
	Minimum	2.50	3.00	2.00	2.00	2.00
	Maximum	15.00	5.00	7.69	10.00	15.00
	Most Common	4.00	5.00	5.00	10.00	5.00
Cattle: Spraying Rate per Head	Responses	2	2	5	0	9
	Average			5.10		4.39
	Minimum			1.50		0.50
	Maximum			10.00		10.00
	Most Common			#N/A		5.00
Cattle Processing (dehorning, branding, castrating, vaccinating, deworming) Rate per Head	Responses	6	4	10	1	21
	Average	8.12	6.19	6.93		8.46
	Minimum	2.50	2.00	1.75		1.75
	Maximum	30.00	12.50	28.00		35.00
	Most Common	3.00	#N/A	3.00		3.00

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

LIVESTOCK OPERATIONS					
Including labor and equipment	North	East	West	South	State

Sheep Shearing Rate per Head	Responses	0	0	10	0	10
	Average			3.64		3.64
	Minimum			2.25		2.25
	Maximum			6.00		6.00
	Most Common			4.00		4.00

Sheep Tagging Rate per Head	Responses	0	1	7	0	8
	Average			1.90		1.79
	Minimum			0.50		0.50
	Maximum			3.00		3.00
	Most Common			#N/A		#N/A

CATTLE HAULING					
Including labor and equipment	North	East	West	South	State

Cattle hauling Semi-Truck & Trailer (18-wheeler) Rate per Loaded Mile	Responses	14	8	19	6	47
	Average	4.39	3.94	4.13	3.46	4.09
	Minimum	3.50	3.50	3.00	2.00	2.00
	Maximum	6.20	4.25	5.80	4.00	6.20
	Most Common	4.00	4.00	4.00	4.00	4.00

Cattle hauling All other Trucks and Trailers Rate per Loaded Mile	Responses	9	11	18	7	45
	Average	3.18	3.07	3.81	3.25	3.41
	Minimum	2.00	1.00	2.50	2.50	1.00
	Maximum	4.00	4.00	5.00	4.00	5.00
	Most Common	3.50	3.00	3.50	4.00	3.50

2013 Texas Agricultural Custom Rates

Number of Survey Responses and Rates (\$) per Unit for Regions of Texas

CONSULTING SERVICES		North	East	West	South	State
Use of Crop Production Consulting Rate per Acre	Responses	20	2	5	3	30
	Average	8.63		8.10	7.50	8.22
	Minimum	3.00		4.00	4.50	3.00
	Maximum	25.00		12.00	13.00	25.00
	Most Common	8.00		4.00	#N/A	8.00
Use of Marketing Consulting Service Rate per Acre	Responses	1	1	0	1	3
	Average					3.00
	Minimum					1.00
	Maximum					5.00
	Most Common					#N/A
Use of Marketing Consulting Service Flat Rate per Year	Responses	0	1	2	0	3
	Average					1183.33
	Minimum					150.00
	Maximum					3000.00
	Most Common					#N/A
Use of Fee Based Predator Management Service Rate per Acre	Responses	3	0	5	1	9
	Average	0.30		0.37		0.41
	Minimum	0.10		0.10		0.10
	Maximum	0.50		1.00		1.00
	Most Common	#N/A		#N/A		0.10