

1999

**RATES PAID BY KANSAS FARMERS  
FOR CUSTOM WORK**

**KANSAS AGRICULTURAL STATISTICS**

In Cooperation With

U.S. Department of Agriculture  
National Agricultural Statistics Service

Kansas Department of Agriculture  
Division of Statistics

P.O. Box 3534  
632 SW Van Buren, Rm. 200  
Topeka, Kansas 66601-3534  
Phone (785) 233-2230

Compiled by

Dan Kolterman, Agricultural Statistician  
Dona Ratliff, Research Analyst

Eldon J. Thiessen, State Statistician  
Eddie Wells, Deputy State Statistician

Glennis Stock, Statistical Assistant  
Candace Thomas and Judy Allison, Editorial Assistants  
Dan Blick and David Judd, Reproduction and Distribution

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The ranges and averages in this bulletin reflect the rates paid by Kansas farmers during 1999 for various custom operations.

Special thanks are due the almost 1,385 custom operators, farmers, and ranchers who took the time to report the data in this publication. Our appreciation also goes to the Cooperative Extension Service's county agricultural agents who reviewed the survey questionnaire.

Eldon J. Thiessen  
State Statistician

**KANSAS AGRICULTURAL STATISTICS DISTRICTS**

<b>NW</b>	<b>NC</b>	<b>NE</b>
<b>WC</b>	<b>C</b>	<b>EC</b>
<b>SW</b>	<b>SC</b>	<b>SE</b>

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# INTRODUCTION

This publication reports average rates paid by Kansas farmers for custom work in 1999. The figures come from an annual survey of Kansas farmers, custom operators, co-ops and elevators. Questionnaires were mailed to about 1,900 operations. Almost 1,400 responded by mail or telephone.

The Custom Rates book is intended to be a guide to help custom operators and farmers reach mutual agreements. The prices reported here should not be regarded as official or established rates. The average figures in this book give equal weight to all reports received.

The prices in this book are charges for machines, power, fuel, and operator. Costs of chemicals, seeds, and most other materials are excluded. The one exception is hay baling materials. Exchange work between farmers is not considered custom work.

There are large variations in the rates charged for specific jobs. For many items, the State averages may not be typical of any particular locale. There are many reasons for price differences. Some farmers may charge lower prices to neighbors, relatives, or close friends. Soil conditions and field sizes are also significant factors. Rates are often lower in western Kansas where the larger farms are well suited to extensive operation with heavy equipment.

The average custom rates charged in 1999 are generally similar to those reported in 1998. At the State level, most average prices changed by less than 10 percent, up or down. Of the more than 110 custom work items or machinery rentals in this report, 73 increased in price, 3 were unchanged, and 34 decreased in price. The report contains historical tables and graphs which show the results of previous surveys. Data are missing for 1986 because the funding for this project was temporarily halted.

In the past year we have received many comments about the Custom Rates report from the agricultural community. We appreciate this feedback and encourage readers to continue sharing their ideas and suggestions regarding this survey.

## GRAIN HARVESTING

WHEAT: Rates for custom combining wheat averaged \$13.29 per acre with, in many cases, an additional average charge of 12.6 cents per bushel for yields greater than 21 bushels per acre. The per acre rate is down 3 cents from last year.

### CUSTOM RATES FOR COMBINE HARVESTING OF WHEAT, 1999

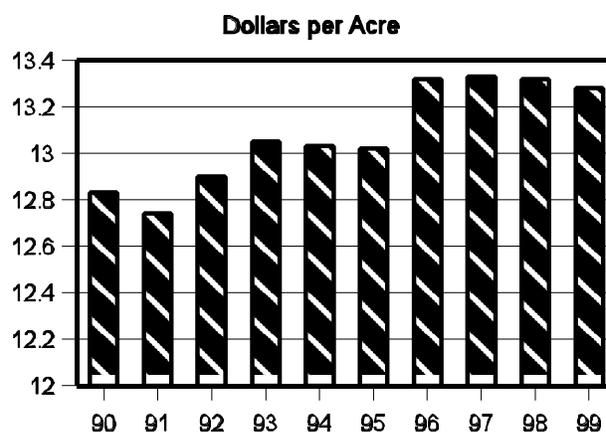
District	No. of Rpts. <u>1/</u>	Dollars per Acre		No. of Rpts. <u>1/</u>	Extra Charge for High Yield	
		Range	Avg.		¢ per Bu.	Above Bushels
NW	92	11.00-20.00	12.92	85	12.8	21
WC	74	10.00-14.00	12.64	67	12.7	20
SW	102	10.00-14.00	12.63	94	12.4	21
NC	100	10.00-22.00	13.00	84	12.6	21
C	101	10.00-18.00	12.90	83	12.7	21
SC	135	10.00-17.00	12.74	114	12.8	20
NE	52	12.00-22.00	15.68	22	12.7	21
EC	30	12.00-22.00	16.93	6	12.0	22
SE	45	12.00-18.00	14.69	15	11.9	22
STATE	731	10.00-22.00	13.29	570	12.6	21

1/ Reports are counted in each district where combining was done; thus, some reports are included in more than one district.

### HISTORICAL CUSTOM RATES FOR WHEAT HARVESTING

Year	Dollars Per Acre	Extra Charge for High Yield	
		¢ per Bushel	Above Bushels
1983	13.58	12.6	21
1984	13.48	12.6	21
1985	13.18	12.3	21
1987	12.43	11.6	21
1988	12.66	11.6	21
1989	12.71	11.6	21
1990	12.83	11.8	21
1991	12.74	11.8	21
1992	12.90	12.1	21
1993	13.05	12.1	20
1994	13.03	12.2	21
1995	13.02	12.2	20
1996	13.32	12.4	20
1997	13.33	12.6	21
1998	13.32	12.6	21
1999	13.29	12.6	21

### WHEAT HARVESTING



## GRAIN HARVESTING

GRAIN SORGHUM: Rates charged for custom harvesting of grain sorghum averaged \$14.45 per acre, an increase of 3 cents from last year. Additional charges averaged 12.7 cents per bushel for yields over 36 bushels per acre.

### CUSTOM RATES FOR COMBINE HARVESTING OF GRAIN SORGHUM, 1999

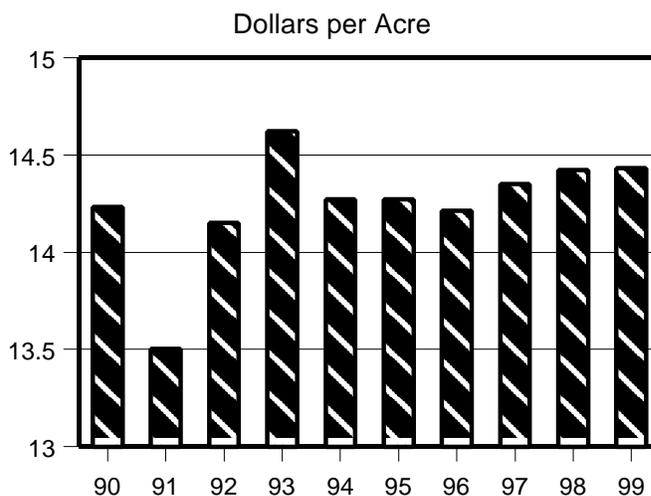
District	No. of Rpts. <u>1/</u>	Dollars per Acre		No. of Rpts. <u>1/</u>	Extra Charge for High Yield	
		Range	Avg.		¢ per Bu.	Above Bushels
NW	45	12.00-22.00	13.62	33	12.4	35
WC	39	12.00-22.00	12.86	34	13.4	35
SW	47	10.00-28.00	13.03	39	12.3	32
NC	66	10.00-25.00	13.92	43	12.5	38
C	62	10.00-22.00	13.69	40	12.5	36
SC	57	10.00-22.00	13.57	42	13.7	34
NE	41	12.00-22.50	17.09	5	11.4	56
EC	30	12.00-25.00	18.77	3	11.3	57
SE	33	12.00-22.00	16.32	8	11.5	46
STATE	420	10.00-28.00	14.45	247	12.7	36

1/ Reports are counted in each district where combining was done; thus, some reports are included in more than one district.

### HISTORICAL CUSTOM RATES FOR GRAIN SORGHUM HARVESTING

Year	Dollars Per Acre	Extra Charge for High Yield	
		¢ per Bushel	Above Bushels
1982	14.59	12.3	31
1983	14.37	12.4	31
1984	14.15	12.4	31
1985	13.99	12.1	33
1987	13.22	11.2	33
1988	13.61	11.9	32
1989	13.58	11.3	34
1990	14.23	11.6	36
1991	13.50	11.8	33
1992	14.15	11.8	36
1993	14.62	12.0	34
1994	14.27	12.0	35
1995	14.27	11.9	36
1996	14.21	12.3	36
1997	14.35	12.5	37
1998	14.42	12.4	37
1999	14.45	12.7	36

### GRAIN SORGHUM HARVESTING



## GRAIN HARVESTING

CORN: The charge to have corn custom harvested in 1999 was \$19.28 per acre with some operators adding an average extra charge of 12.0 cents per bushel for yields above 70 bushels per acre. This is a increase of 32 cents per acre from the previous year.

### CUSTOM RATES FOR COMBINE HARVESTING OF CORN, BY DISTRICTS, 1999

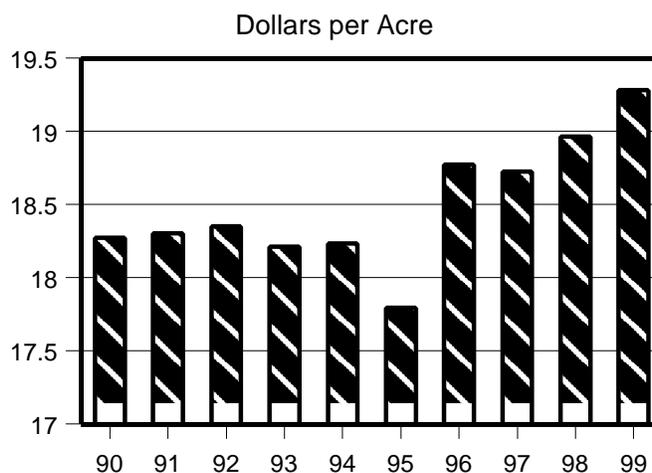
Dist.	No. of Rpts. <u>1/</u>	Cents per Bushel		No. of Rpts. <u>1/</u>	Dollars per Acre		No. of Rpts. <u>1/</u>	Extra Charge for High Yields	
		Range	Avg.		Range	Avg.		¢ per Bushel	Above Bushels
NW	47	15-30	24	18	12.00-25.00	17.89	6	11.5	50
WC	37	13-31	24	10	12.00-25.00	18.40	4	14.0	70
SW	41	15-27	24	8	12.00-27.00	18.13	4	12.0	50
NC	17	17-25	23	28	12.00-28.00	19.54	3	11.7	60
C	25	13-28	22	18	12.00-28.00	18.83	3	11.7	67
SC	34	13-28	23	14	13.00-28.00	20.46	<u>2/</u>		
NE	6	21-25	23	55	14.00-26.00	20.00	4	15.0	108
EC	<u>2/</u>			39	12.00-25.00	19.10	3	9.7	90
SE	4	22-25	24	21	15.00-25.00	19.00	5	10.4	73
STATE	212	13-31	24	211	12.00-28.00	19.28	34	12.0	70

1/ Reports are counted in districts where combining was done; thus, some reports are included in more than one district. 2/ Insufficient reports; included in State totals.

### HISTORICAL CUSTOM RATES FOR CORN HARVESTING

Year	Dollars per Acre	Extra Charge for High Yield		Flat Rate Charge
		¢ per Bushel	Above Bushels	¢ per Bushel
1982	17.82	11.5	45	22
1983	17.76	11.1	52	23
1984	18.79	10.7	44	23
1985	16.67	10.9	55	21
1987	17.71	10.5	58	20
1988	17.78	12.2	64	22
1989	18.64	13.0	66	19
1990	18.27	12.1	78	21
1991	18.30	9.5	58	21
1992	18.35	10.7	67	22
1993	18.21	11.8	58	21
1994	18.23	10.1	65	22
1995	17.79	12.4	62	21
1996	18.77	12.6	63	23
1997	18.72	12.3	66	23
1998	18.96	12.7	59	23
1999	19.28	12.0	70	24

### CORN HARVESTING



## GRAIN HARVESTING

SOYBEANS: The charge to harvest soybeans decreased by 16 cents per acre to \$18.69. Some operators added an extra charge averaging 13.0 cents per bushel for yields above 25 bushels per acre.

### CUSTOM RATES FOR COMBINE HARVESTING OF SOYBEANS, 1999

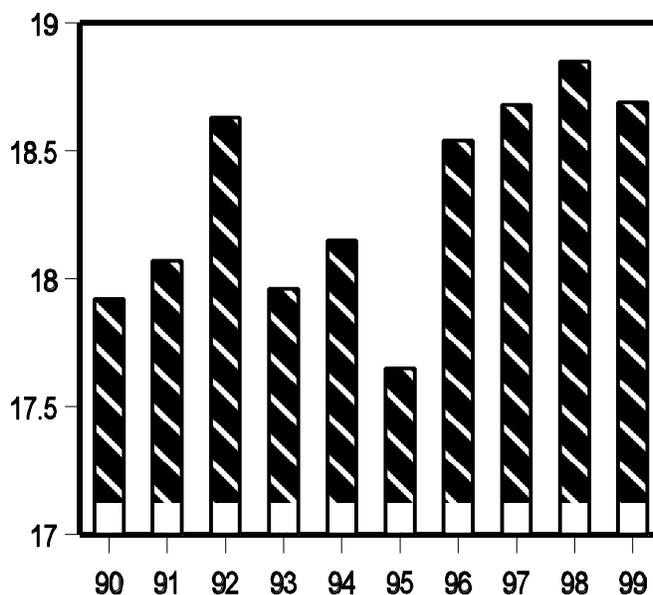
District	No. of Rpts. <u>1/</u>	Dollars per Acre		No. of Rpts. <u>1/</u>	Extra Charge for High Yield	
		Range	Avg.		¢ per Bu.	Above Bushels
NW	32	13.00-25.00	19.33	7	12.1	25
WC	19	13.00-25.00	19.11	7	12.6	32
SW	22	13.00-25.00	20.64	<u>2/</u>		
NC	54	12.00-25.00	18.49	13	13.8	23
C	45	12.00-25.00	17.80	12	11.9	27
SC	52	13.00-25.00	18.63	15	13.9	23
NE	72	12.00-25.00	19.49	<u>2/</u>		
EC	52	12.00-25.00	18.50	<u>2/</u>		
SE	46	12.00-22.00	17.26	4	13.5	21
STATE	394	12.00-25.00	18.69	61	13.0	25

1/ Reports are counted in each district where combining was done; thus, some reports are included in more than one district. 2/ Insufficient data to publish; included in State totals.

### HISTORICAL CUSTOM RATES FOR SOYBEAN HARVESTING

Year	Dollars Per Acre	Extra Charge for High Yield	
		¢ per Bushel	Above Bushels
1982	17.62	13.3	22
1983	17.76	12.8	23
1984	18.05	13.7	24
1985	18.05	12.2	23
1987	17.46	12.4	24
1988	17.31	12.1	24
1989	17.58	12.3	26
1990	17.92	13.0	25
1991	18.07	12.1	22
1992	18.63	12.5	22
1993	17.96	12.5	23
1994	18.15	12.2	25
1995	17.65	12.2	25
1996	18.54	12.7	24
1997	18.68	12.4	26
1998	18.85	12.8	27
1999	18.69	13.0	25

### SOYBEAN HARVESTING



# GRAIN HARVESTING

SUNFLOWERS: Custom harvesting of sunflowers averaged \$18.35 per acre in 1999. This compares to the average of \$16.94 per acre in 1998.

## CUSTOM RATES FOR COMBINE HARVESTING OF SUNFLOWERS, 1999

Dist.	Number of Rpts. <u>1/</u>	Dollars per Acre	
		Range	Avg.
NW	18	12.00-28.00	18.06
WC	8	13.00-25.00	18.50
SW	5	13.00-25.00	16.80
NC	14	12.00-27.00	18.07
C	3	12.00-22.00	18.00
SC	5	20.00-25.00	22.00
NE	<u>2/</u>		
EC	<u>2/</u>		
SE	<u>2/</u>		
ST	57	12.00-28.00	18.35

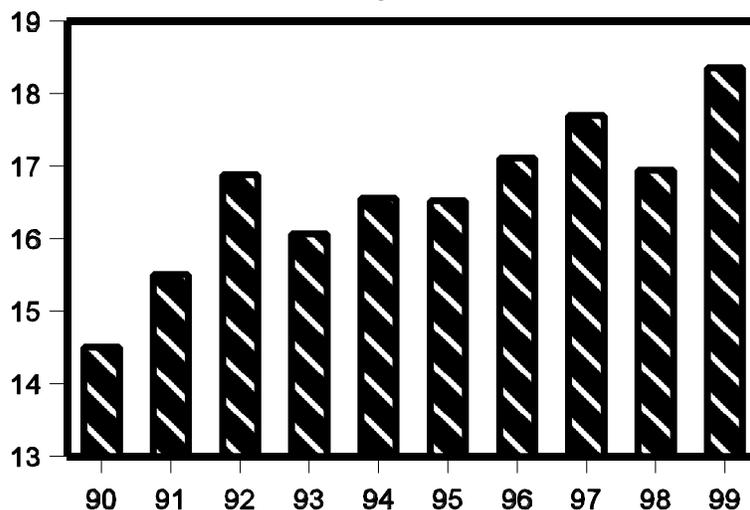
## HISTORICAL CUSTOM RATES FOR SUNFLOWER HARVESTING

Year	Dollars per Acre	Extra Charges for High Yield	
		¢ per Bushel	Above Bushels
1989	13.92	11.0	24
1990	14.50	11.5	28
1991	15.50	11.4	38
1992	16.88	<u>2/</u>	<u>2/</u>
1993	16.06	12.0	27
1994	16.55	11.3	37
1995	16.52	<u>2/</u>	<u>2/</u>
1996	17.10	11.0	30
1997	17.69	11.6	18
1998	16.94	11.9	37
1999	18.35	12.0	34

1/ Reports are counted in each district where combining was done; thus, some reports are included in more than one district. 2/ Insufficient data to publish; included in State totals.

## SUNFLOWER HARVESTING

Dollars per Acre



## SEED CLEANING

Wheat cleaning with treatment averaged 91 cents per bushel. Rates for cleaning wheat without treatment averaged 44 cents per bushel. The average cost for cleaning soybeans with treatment was 109 cents per bushel, while the cost excluding treatment averaged 46 cents. Cleaning alfalfa seed without treatment cost 18 cents per pound and the average reported charge for cleaning red clover seed without treatment was 13 cents per pound. There were not enough reports for cleaning red clover or alfalfa seed with treatment to be published.

### CUSTOM RATES FOR SEED CLEANING, 1999

Dist.	WHEAT						SOYBEANS					
	With Treatment			Without Treatment			With Treatment			Without Treatment		
	Number of Rpts.	Cents per Bushel		Number of Rpts.	Cents per Bushel		Number of Rpts.	Cents per Bushel		Number of Rpts.	Cents per Bushel	
		Range	Avg.		Range	Avg.		Range	Avg.		Range	Avg.
NW	9	25-130	56	16	20-55	42	-	-	-	-	-	-
WC	4	35-130	73	26	25-50	37	-	-	-	-	-	-
SW	5	35-70	50	25	30-60	43	-	-	-	-	-	-
NC	21	45-150	102	33	20-140	47	-	-	3	30-40	35	-
C	9	30-180	98	34	24-80	47	-	-	<u>1/</u>	-	-	-
SC	16	24-160	88	59	25-60	40	-	-	<u>1/</u>	-	-	-
NE	8	95-165	131	13	30-100	53	4	100-140	124	7	35-100	54
EC	3	30-130	93	9	40-150	57	<u>1/</u>	-	-	6	30-50	45
SE	<u>1/</u>	-	-	18	30-85	43	-	-	-	8	30-50	43
ST	76	24-180	91	233	20-150	44	6	30-140	109	27	30-100	46

1/ Insufficient reports; included in State totals.

### HISTORICAL CUSTOM RATES FOR SEED CLEANING

Crop	1994	1995	1996	1997	1998	1999
<b>Wheat (Cents/Bushel)</b>						
With Treatment . . . . .	81	94	80	96	87	91
Without Treatment . . . . .	38	41	42	41	43	44
<b>Soybeans (Cents/Bushel)</b>						
With Treatment . . . . .	81	112	87	91	68	109
Without Treatment . . . . .	43	45	43	46	44	46
<b>Alfalfa (Cents/Pound)</b>						
With Treatment . . . . .	58	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
Without Treatment . . . . .	14	10	14	18	22	18
<b>Red Clover (Cents/Pound)</b>						
With Treatment . . . . .	-	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>	<u>1/</u>
Without Treatment . . . . .	11	13	12	17	20	13

1/ Insufficient data to publish; included in State totals.

## GRAIN HAULING

Custom rates for hauling wheat, grain sorghum, corn, soybeans, and sunflowers from the field to farm or to the nearest elevator was virtually unchanged from 1998. The overall average charge for these five crops was 12.2 cents per bushel with an extra charge of 1.3 cents per bushel per mile over 14 miles. This compares with 1998 averages of 12.0 cents per bushel plus the 1.0 cents a bushel per mile over 14 miles. Only reports which included both a mileage limit and a per mile charge for additional miles were tabulated in the 'over basic mileage' columns.

### CUSTOM RATES FOR HAULING GRAIN FROM FIELD TO FARM STORAGE OR ELEVATOR, 1999

District	No. of Reports	Cents per Bu.	Miles Limit	Cents/bu. /Mile Over Basic Mileage	No. of Reports	Cents per Bu.	Miles Limit	Cents/bu. /Mile Over Basic Mileage
	<b>WHEAT</b>				<b>SORGHUM GRAIN</b>			
NW	52	12.7	12	1.0	28	12.5	12	1.0
WC	56	12.7	17	1.3	24	12.5	13	1.6
SW	75	12.4	12	1.1	31	11.9	8	1.1
NC	84	12.5	13	1.2	49	12.3	14	1.6
C	76	12.7	12	1.0	45	12.4	14	0.9
SC	104	12.2	12	1.5	39	12.4	14	0.7
NE	38	12.9	18	1.9	29	12.4	19	1.4
EC	22	12.0	14	1.5	21	12.0	14	1.4
SE	28	10.8	8	1.1	25	10.6	9	1.0
STATE	535	12.4	13	1.3	291	12.1	14	1.3
	<b>CORN</b>				<b>SOYBEANS</b>			
NW	12	11.5	13	0.9	11	12.0	12	0.5
WC	7	12.7	9	0.8	4	10.5	11	1.5
SW	8	11.3	10	1.1	3	12.0	20	2.0
NC	18	12.1	11	0.7	28	12.5	16	1.8
C	10	12.3	12	1.0	17	12.1	11	1.0
SC	15	11.4	21	2.0	29	13.0	18	1.5
NE	34	11.6	18	3.0	43	11.8	18	1.9
EC	24	11.4	14	0.9	37	13.8	13	1.4
SE	14	10.5	9	1.3	25	10.8	13	1.2
STATE	142	11.6	15	1.7	197	12.3	17	1.5
	<b>Sunflowers <u>2/</u></b>							
West	10	21.0	15	2.4				
Central	10	16.0	12	2.8				
Eastern	4	11.0	13	1.0				
State	24	17.3	14	2.0				

1/ Insufficient reports; included in State totals. 2/ Charge is cents per cwt.

## SILAGE OPERATIONS

Custom rates for silage operations were separated into four categories: 1) chopping, hauling, and filling the silo, 2) chopping and hauling, 3) chopping only, and 4) hauling only. The average rate per ton for the complete silage operation was \$5.31 per ton, up from \$4.96 in 1998. Operations which included only chopping and hauling averaged \$4.48 per ton, up 2 cents from 1998, chopping only averaged \$2.85, compared to \$2.88 in 1998, and hauling only averaged \$2.07 in 1999.

### CUSTOM RATES FOR MAKING SILAGE, PER TON, 1999

District	Chopping, Hauling, & Filling Silo			Chopping & Hauling		
	No. of Rpts.	Dollars per Ton		No. of Rpts.	Dollars per Ton	
		Range	Average		Range	Average
NW	<u>1/</u>			10	4.00-5.00	4.36
WC	3	4.50-6.75	5.92	12	4.15-5.00	4.48
SW	3	4.25-5.25	4.92	10	4.00-6.50	4.69
NC	4	4.00-5.25	4.61	13	3.00-5.00	4.31
C	6	4.25-10.00	5.63	14	3.50-6.00	4.61
SC	11	4.00-10.00	5.36	12	4.00-5.00	4.42
NE	<u>1/</u>			7	3.00-4.70	4.24
EC	4	4.50-5.50	5.08	9	3.90-6.00	4.76
SE	<u>1/</u>			<u>1/</u>		
STATE	34	4.00-10.00	5.31	89	3.00-6.50	4.48

1/ Insufficient reports; included in State totals.

### SILAGE CHOPPING, HAULING, 1999

District	Chopping Only			Hauling Only		
	No. of Rpts.	Dollars per Ton		No. of Rpts.	Dollars per Ton	
		Range	Average		Range	Average
NW	4	2.00-2.25	2.15	4	2.00-2.25	2.13
WC	9	2.15-4.50	2.84	7	2.00-2.25	2.17
SW	10	2.00-5.00	2.63	7	2.00-2.25	2.07
NC	7	2.25-4.50	2.87	4	2.00-2.50	2.25
C	5	2.30-5.25	3.31	5	2.00-2.25	2.05
SC	6	2.00-4.00	2.87	5	1.25-2.25	1.94
NE	3	2.50-3.50	2.83	3	1.00-2.15	1.72
EC	<u>1/</u>			<u>1/</u>		
SE	<u>1/</u>			-		
STATE	48	2.00-5.25	2.85	36	1.00-2.50	2.07

1/ Insufficient reports; included in State totals.

## HAYING

Mowing or swathing hay cost an average of \$7.79 per acre, 9 cents more than in 1998. Mowing or swathing forage cost \$9.28 per acre on average. Mowing or swathing with conditioning was \$8.18 per acre, 9 cents higher than the 1998 average. The average charge for sideraking hay in 1999 was \$2.83 per acre, 8 cents higher than the 1998 figure.

### CUSTOM RATES FOR MOWING OR SWATHING, 1999

District	Hay			Forage		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
NW	9	7.00-9.00	7.83	7	7.00-12.50	9.29
WC	11	7.00-12.00	8.59	13	8.00-12.00	9.92
SW	18	6.00-12.00	8.24	13	7.50-12.00	9.75
NC	9	6.00-8.50	7.44	6	7.50-12.00	9.42
C	22	6.50-10.00	8.02	14	7.00-14.00	10.11
SC	43	6.00-12.00	7.78	23	7.00-12.50	8.76
NE	16	5.00-12.00	7.66	<u>1</u> /		
EC	12	4.00-9.00	7.33	<u>1</u> /		
SE	21	5.00-10.00	7.29	7	5.00-9.00	7.50
STATE	161	4.00-12.00	7.79	86	5.00-14.00	9.28

### CUSTOM RATES FOR SWATHING & CONDITIONING AND SIDERAKING, 1999

District	Swathing and Conditioning			Sideraking		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
NW	25	7.00-12.00	8.82	4	2.00-4.00	3.00
WC	23	6.00-10.00	8.49	<u>1</u> /		
SW	34	6.00-12.00	8.38	7	2.00-4.00	2.93
NC	34	5.00-12.00	8.04	7	2.00-4.50	2.86
C	52	6.00-13.00	7.94	7	2.00-5.00	3.00
SC	59	6.00-12.00	8.24	19	1.00-4.50	2.55
NE	21	7.00-12.00	8.64	10	2.00-6.00	3.20
EC	18	5.00-10.00	7.46	7	1.00-4.00	2.29
SE	32	6.00-10.00	7.75	16	1.00-5.00	2.92
STATE	298	5.00-13.00	8.18	79	1.00-6.00	2.83

## HAYING

Custom baling of small bales with wire cost an average of 53 cents per bale and the cost for custom baling small bales with twine averaged 50 cents per bale in 1999. Large round bales weighing under 1500 lbs. without net wrapping cost an average of \$6.78 per bale, while bales weighing the same but being net wrapped cost an average of \$7.53 per bale. Large round bales weighing over 1500 lbs. without net wrapping cost an average of \$7.32 per bale. Bales of the same size but being net wrapped cost an average of \$8.19 per bale. The charge for large square bales weighing about one ton averaged \$11.50, identical to 1998.

### CUSTOM RATES FOR BALING HAY, 1999

Type of Bale	No. of Rpts.	Dollars per Bale	
		Range	Average
Small: Square w/Wire	63	0.30-1.10	0.53
Square w/Twine	62	0.35-0.90	0.50
Large: Round (under 1,500 lbs.) wo/net	203	3.00-13.00	6.78
Round (under 1,500 lbs.) w/net	104	5.00-13.00	7.53
Round (over 1,500 lbs.) wo/net	174	5.00-14.00	7.32
Round (over 1,500 lbs.) w/net	100	5.00-13.00	8.19
Square (approx. 1 ton)	50	6.00-18.00	11.50

### CUSTOM RATES FOR BALING, SMALL SQUARE BALES, 1999

District	With Wire			With Twine		
	No. of Rpts.	Cents per Bale		No. of Rpts.	Cents per Bale	
		Range	Average		Range	Average
NW	-			8	35-55	44
WC	1/			6	45-80	56
SW	4	50-100	75	13	40-85	53
NC	5	50-110	72	1/		
C	4	30-46	39	8	45-65	53
SC	11	45-60	49	10	30-55	42
NE	4	45-60	54	8	35-55	46
EC	10	38-75	49	4	45-90	60
SE	24	40-95	51	3	40-60	50
STATE	63	30-110	53	62	30-90	50

1/ Insufficient reports; included in State totals.

### CUSTOM RATES FOR BALING, LARGE ROUND BALES, 1999

Dist.	Without Net						With Net					
	Under 1,500 lbs.			Over 1,500 lbs.			Under 1,500 lbs.			Over 1,500 lbs.		
	No. of Rpts.	Dol. per Bale		No. of Rpts.	Dol. per Bale		No. of Rpts.	Dol. per Bale		No. of Rpts.	Dol. per Bale	
		Range	Avg.		Range	Avg.		Range	Avg.		Range	Avg.
NW	17	5.00-8.00	6.15	5	6.00-8.00	6.40	7	5.00-7.50	6.36	1/		
WC	21	5.00-8.50	6.55	17	5.00-10.00	7.41	4	5.00-8.00	6.25	3	8.00-8.00	8.00
SW	15	3.00-12.00	7.57	16	6.00-14.00	8.47	10	7.00-10.00	8.20	16	7.00-12.00	8.50
NC	21	5.00-8.00	6.43	22	5.00-8.50	6.93	12	6.00-10.00	7.25	10	6.00-9.00	7.48
C	29	3.00-8.00	6.23	29	5.00-8.00	6.84	13	6.00-8.50	7.08	11	7.00-9.00	8.09
SC	32	4.00-10.00	7.03	38	6.00-10.00	7.26	17	6.50-10.00	7.82	27	6.00-12.00	7.88
NE	15	3.00-8.00	6.57	22	6.00-10.00	7.50	14	5.00-8.50	7.00	18	6.00-10.00	8.28
EC	21	3.00-12.50	6.98	10	5.00-10.00	7.08	11	5.00-11.25	8.30	3	8.00-13.00	11.3
SE	32	3.00-13.00	7.38	15	6.00-12.00	7.85	16	5.00-13.00	8.13	10	5.00-12.00	8.50
STATE	203	3.00-13.00	6.78	174	5.00-14.00	7.32	104	5.00-13.00	7.53	100	5.00-13.00	8.19

## HAYING

Custom rates for hauling small bales from field to farm storage averaged 38 cents per bale in 1999, unchanged from 1998. Rates for hauling large bales average \$2.87 per bale or \$5.72 per ton. In 1998, the rates were \$2.61 per bale and \$4.99 per ton. The custom rate for stacking hay in stacks of 4-6 tons averaged \$51.79 and compares to \$50.00 in 1998.

### CUSTOM RATES FOR HAULING SMALL BALES FROM FIELD TO STORAGE, 1999

District	No. of Rpts.	Dollars per Bale	
		Range	Average
NW	<u>1/</u>		
WC	<u>1/</u>		
SW	6	0.28-0.45	0.33
NC	3	0.15-0.60	0.33
C	<u>1/</u>		
SC	6	0.38-0.45	0.41
NE	5	0.25-0.45	0.33
EC	12	0.20-0.50	0.38
SE	16	0.34-0.50	0.42
STATE	51	0.15-0.60	0.38

1/ Insufficient reports; included in State totals.

### CUSTOM RATES FOR STACKING HAY, 1999

Stack Size (Tons)	No. of Rpts.	Dollars per Stack	
		Range	Average
3	<u>1/</u>		
4-6	7	45.00-57.50	51.79

1/ Insufficient data to publish.

### CUSTOM RATES FOR HAULING LARGE BALES FROM FIELD TO STORAGE, 1999

District	No. of Rpts.	Dollars per Bale		No. of Rpts.	Dollars per Ton	
		Range	Average		Range	Average
NW	7	1.00-4.00	2.71	<u>1/</u>		
WC	6	1.50-4.00	2.67	-		
SW	15	2.00-5.00	2.71	<u>1/</u>		
NC	4	1.00-3.00	1.88	<u>1/</u>		
C	4	1.00-4.00	2.50	<u>1/</u>		
SC	8	1.75-5.00	2.84	<u>1/</u>		
NE	67	1.50-5.00	3.08 4.07	<u>1/</u>		
EC	12	1.00-6.00	3.42	<u>1/</u>		
SE	10	1.00-6.00	3.15	<u>1/</u>		
STATE	72	1.00-6.00	2.89 7	15	2.00-12.00	5.72

1/ Insufficient reports; included in State totals.

## HAYING

Rates per bale for the entire haying operation, including cutting, baling, hauling, and stacking, at \$1.14 per small bale, were up 13 cents from 1998. Large bales cost \$14.14 per bale. Rates reported on a per ton basis averaged \$22.32, down from the 1998 figure of \$23.04.

### CUSTOM RATES FOR ENTIRE HAYING OPERATION, PER BALE, 1999

District	Small Bales			Large Bales		
	No. of Rpts.	Dollars per Bale		No. of Rpts.	Dollars per Bale	
		Range	Average		Range	Average
NW	-			1/		
WC	1/			-		
SW	3	0.75-1.00	0.89	6	10.00-25.00	19.75
NC	-			-		
C	-			1/		
SC	-			1/		
NE	1/			3	7.00-15.00	11.83
EC	7	1.00-1.30	1.19	12	10.00-16.00	12.79
SE	7	0.80-1.50	1.16	12	7.50-15.00	12.33
STATE	19	0.75-1.50	1.14	37	7.00-25.00	14.14

1/ Insufficient reports; included in State totals.

### CUSTOM RATES FOR ENTIRE HAYING OPERATION, PER TON, 1999

District	No. of Reports	Dollars per Ton		District	No. of Reports	Dollars per Ton	
		Range	Average			Range	Average
WEST	8	16.15-24.50	21.27	EAST	1/		
CENTRAL	4	21.00-25.00	23.75	STATE	13	16.15-25.00	22.32

1/ Insufficient reports; included in State totals.

## ROTARY MOWING

The average custom rate for rotary mowing was \$7.86 per acre or \$35.16 per hour in 1999. In 1998, charges were \$7.68 per acre or \$44.00 per hour. The average custom rate for skid loader tree shearing was \$42.39 per hour. This compares to \$45.72 in 1998.

### CUSTOM RATES FOR ROTARY MOWING, 1999

Dist.	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Hour	
		Range	Avg.		Range	Avg.
NW	1/			-		
WC	1/			1/		
SW	9	5.50-10.00	7.94	-		
NC	-			-		
C	1/			1/		
SC	4	4.00-12.00	7.63	4	45.00-65.00	51.25
NE	7	5.50-10.00	7.93	-		
EC	4	7.50-10.00	8.81	6	10.00-50.00	31.25
SE	8	6.00-8.00	7.31	3	25.00-30.00	28.33
STATE	37	4.00-15.00	7.86	16	10.00-65.00	35.16

1/ Insufficient reports; included in State totals.

### SKID LOADER TREE SHEARING, 1999

Dist.	No. of Rpts.	Dollars per Hour	
		Range	Avg.
NW	-		
WC	1/		
SW	-		
NC	1/		
C	1/		
SC	1/		
NE	5	40.00-45.00	44.00
EC	4	35.00-45.00	38.25
SE	4	25.00-40.00	31.25
STATE	19	25.00-77.50	42.39

1/ Insufficient reports; included in State totals.

## LAND TILLAGE

Custom rates for tillage operations vary depending on the area of the State, type of soil tillage practice, size of fields and size of equipment. Average charges for regular disking were \$5.70 per acre, down 9 cents per acre from the 1998 rate. The average charge per acre for one-way disking was \$5.65, a 5 cent increase from the 1998 figure of \$5.60. The average offset disking charge of \$6.29 was up 13 cents an acre from the 1998 rate.

### CUSTOM RATES FOR DISKING, 1999

Dist.	Disking			One-Way Disk			Offset Disk		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Avg.		Range	Avg.		Range	Avg.
NW	13	4.00-6.00	5.12	<u>1/</u>			10	4.50-8.00	6.10
WC	10	2.00-5.50	4.75	4	3.50-5.50	4.88	7	5.00-7.00	5.71
SW	6	5.50-6.00	5.83	6	5.00-6.00	5.54	11	5.00-6.50	5.52
NC	6	5.00-7.00	6.21	3	5.00-8.50	6.83	3	6.00-9.50	7.83
C	12	2.25-6.50	4.96	5	4.75-6.50	5.25	4	5.00-8.00	5.88
SC	14	4.50-7.00	5.91	<u>1/</u>			14	5.00-8.00	6.18
NE	6	5.00-10.00	6.75	-			<u>1/</u>		
EC	11	5.00-8.00	6.09	-			<u>1/</u>		
SE	15	5.00-8.00	6.28	3	3.50-7.00	5.50	7	5.00-10.00	7.25
STATE	93	2.00-10.00	5.70	24	3.50-8.50	5.65	60	4.50-12.00	6.29

1/ Insufficient reports; included in State totals.

In 1999, charges for spiketooth harrowing averaged \$4.59, a decrease of 14 cents per acre. The average for springtooth harrowing decreased by 11 cents in 1999 to \$4.50 per acre.

### CUSTOM RATES FOR HARROWING, 1999

District	Spiketooth Harrow			Springtooth Harrow		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
NW	-			<u>1/</u>		
WC	<u>1/</u>			-		
SW	<u>1/</u>			3	3.75-5.00	4.58
NC	<u>1/</u>			-		
C	<u>1/</u>			<u>1/</u>		
SC	5	2.50-5.00	3.70	3	3.50-5.00	4.17
NE	-			<u>1/</u>		
EC	-			-		
SE	<u>1/</u>			<u>1/</u>		
STATE	14	2.00-6.25	4.59	12	3.00-6.00	4.50

1/ Insufficient reports; included in State totals.

## LAND TILLAGE

Rates for custom chiseling 4-12 inches deep averaged \$7.00 per acre, a 4 cent per acre increase from the 1998 rate. Deep chiseling, over 12 inches deep, averaged \$8.84 per acre, an increase of 23 cents from the 1998 average.

### CUSTOM RATES FOR CHISELING, 1999

District	Chisel (4-12")			Deep Chisel (Over 12")		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
NW	6	4.50-7.00	5.58	3	6.00-10.00	8.00
WC	<u>1/</u>			<u>1/</u>		
SW	7	5.50-8.00	6.50	7	6.25-12.00	8.25
NC	<u>1/</u>			3	6.00-10.00	7.50
C	7	2.00-8.00	5.57	5	3.00-10.00	8.00
SC	12	6.50-10.00	7.42	7	8.00-12.00	9.43
NE	<u>1/</u>			<u>1/</u>		
EC	5	6.50-10.00	8.30	5	8.00-15.00	10.20
SE	6	7.00-10.00	8.42	4	7.50-12.00	9.63
STATE	48	2.00-10.00	7.00	38	3.00-15.00	8.84

1/ Insufficient reports; included in State totals.

The average moldboard plowing rate increased 5 cents per acre to \$9.15, while undercutting operations averaged \$5.21 an acre, compared to \$5.02 an acre in 1998.

### CUSTOM RATES FOR PLOWING AND UNDERCUTTING, 1999

District	Moldboard Plow			Undercutter (Large "V" Blade)		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
NW	<u>1/</u>			19	4.00-8.00	5.03
WC	<u>1/</u>			27	2.00-6.00	4.52
SW	3	5.25-10.00	8.08	19	4.50-7.50	5.37
NC	<u>1/</u>			5	5.00-7.00	6.05
C	4	4.00-13.00	8.75	9	4.75-8.00	5.42
SC	7	8.00-11.00	9.50	9	4.50-7.50	6.06
NE	3	10.00-14.00	11.33	-		
EC	<u>1/</u>			-		
SE	3	9.00-12.00	10.33	<u>1/</u>		
STATE	27	4.00-14.00	9.15	90	2.00-8.00	5.21

1/ Insufficient reports; included in State totals.

## LAND TILLAGE

The shank cultivator rate was \$5.57 and wheel springtooth cultivation averaged \$5.36 per acre. The table at the bottom shows historical average custom rate charges for land tillage in Kansas.

### CUSTOM RATES FOR FIELD CULTIVATION, 1999

District	Shank Cultivator			Wheel Springtooth Cultivator		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
NW	4	4.00-6.00	4.75	<u>1/</u>		
WC	3	4.50-8.00	5.83	<u>1/</u>		
SW	6	4.75-8.00	5.96	5	3.50-6.00	4.65
NC	6	5.00-8.00	6.04	<u>1/</u>		
C	10	2.00-5.50	4.18	6	1.50-6.50	4.63
SC	16	4.00-8.00	5.84	3	4.00-5.50	4.67
NE	4	5.00-10.00	7.25	<u>1/</u>		
EC	13	5.00-6.50	5.58	<u>1/</u>		
SE	14	3.50-7.00	5.55	5	3.00-10.00	5.90
STATE	76	2.00-10.00	5.57	26	1.50-10.00	5.36

1/ Insufficient reports; included in State totals.

### CUSTOM RATES FOR LAND TILLAGE, KANSAS HISTORICAL AVERAGES

Type of Operation	1991	1992	1993	1994	1995	1996	1997	1998	1999
	Dollars per Acre								
Disking	5.18	5.25	5.36	5.26	5.60	5.46	5.53	5.79	5.70
One-Way Disk	5.75	5.35	5.63	5.07	5.58	5.42	5.05	5.60	5.65
Offset Disk	5.71	5.88	5.81	5.77	5.74	6.02	6.17	6.16	6.29
Spiketooth Harrow	4.77	4.53	4.34	4.04	4.21	4.17	4.65	4.73	4.59
Springtooth Harrow	4.02	4.07	4.53	4.36	4.13	4.34	4.79	4.61	4.50
Chisel 4-12"	6.28	6.50	6.36	6.34	6.76	7.21	6.70	6.96	7.00
Deep Chisel Over 12"	7.88	8.02	7.99	7.72	8.24	8.24	8.76	8.61	8.84
Moldboard Plow	8.62	9.17	8.50	8.78	8.99	8.23	8.95	9.10	9.15
Undercutter	4.76	4.81	4.83	4.93	4.91	4.98	4.86	5.02	5.21
Shank Cultivator	4.83	5.06	5.10	5.12	5.17	5.33	5.33	5.42	5.57
Wheel Springtooth Cultivator	4.60	4.71	4.69	4.69	4.55	4.70	4.74	5.08	5.36

## PLANTING (Regular-Till)

Small grain seeding charges averaged \$6.22 per acre, an increase of 15 cents per acre. Grain sorghum charges increased by 5 cents per acre, to \$7.13 per acre, in 1999. The average price charged for planting corn was \$7.53 per acre, compared to \$7.36 per acre in 1998. Soybean seeding charges averaged \$7.46 per acre in 1999. This is an increase of 8 cents per acre from last year. The grass seeding rate increased by 55 cents an acre, to \$8.37 per acre, in 1999. The price for seeding alfalfa-legumes averaged \$7.76 an acre, an increase of 35 cent per acre.

### CUSTOM RATES FOR REGULAR-TILL PLANTING, 1999

District	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
		<b>SMALL GRAINS</b>			<b>SORGHUM</b>	
NW	19	4.00-10.00	6.01	7	7.00-10.00	8.43
WC	22	3.00-7.50	5.71	13	5.00-8.50	7.05
SW	28	4.50-13.00	6.06	19	5.00-11.00	7.00
NC	16	5.00-12.00	7.22	17	4.00-10.00	7.20
C	18	4.00-10.00	6.14	16	4.00-12.00	6.91
SC	23	4.50-10.00	6.29	24	4.00-13.00	7.50
NE	4	5.00-8.00	6.25	5	6.00-10.00	7.60
EC	15	5.00-10.00	6.73	15	6.00-12.00	7.37
SE	19	5.00-7.50	6.01	18	3.50-7.25	6.13
		<b>CORN</b>			<b>SOYBEANS</b>	
NW	14	4.00-10.00	7.54	4	4.50-10.00	7.38
WC	10	5.50-8.50	7.35	4	7.00-8.50	7.88
SW	14	5.00-13.50	7.61	8	6.00-8.00	6.81
NC	12	6.50-10.00	7.58	12	6.50-10.00	7.80
C	10	4.00-12.00	7.35	7	4.00-12.00	7.50
SC	17	5.50-11.00	8.18	20	5.50-10.50	7.95
NE	14	5.00-10.50	7.93	10	6.00-10.00	8.40
EC	15	6.00-13.00	7.40	15	6.00-10.00	7.20
SE	13	5.00-9.00	6.58	15	5.00-8.00	6.38
STATE	119	4.00-13.50	7.53	95	4.00-12.00	7.46
		<b>GRASS SEEDING</b>			<b>ALFALFA-LEGUME SEEDING</b>	
NW	1/			1/		
WC	4	4.25-11.00	7.19	1/		
SW	5	6.50-11.00	8.30	-		
NC	3	6.50-8.00	7.17	-		
C	1/			6	4.00-10.00	6.83
SC	6	5.00-12.00	8.21	3	4.50-8.00	5.83
NE	1/			1/		
EC	5	8.00-14.00	10.90	4	6.00-12.00	9.13
SE	3	5.00-11.00	8.00	5	5.00-10.00	7.50
STATE	31	4.25-14.00	8.37	24	4.00-12.00	7.76

1/ Insufficient reports; included in State totals.

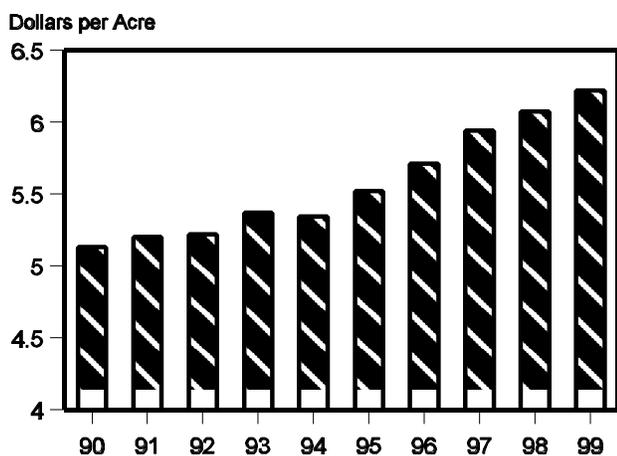
# PLANTING

## CUSTOM RATES FOR REGULAR-TILL PLANTING, KANSAS HISTORICAL AVERAGES

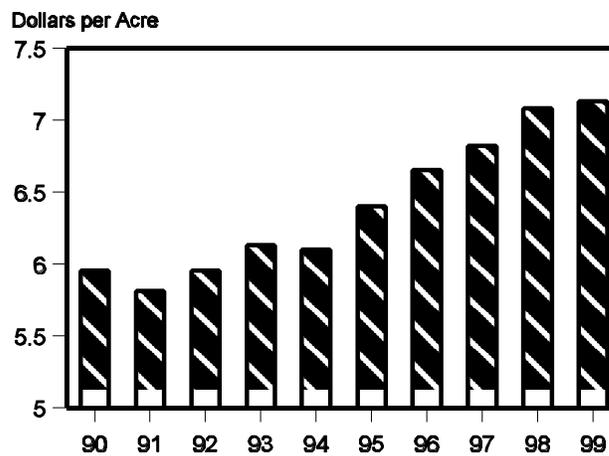
Crops	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Dollars per Acre										
Small Grains	5.13	5.20	5.22	5.37	5.34	5.52	5.71	5.94	6.07	6.22
Sorghum	5.95	5.81	5.95	6.13	6.10	6.40	6.65	6.82	7.08	7.13
Corn	6.19	6.10	6.21	6.41	6.33	6.81	7.19	7.28	7.36	7.53
Soybeans	6.16	6.04	6.09	6.23	6.27	6.69	6.97	7.06	7.38	7.46
Grass	7.16	7.19	7.38	7.37	7.19	7.93	8.50	8.27	7.82	8.37
Alfalfa-Legume	6.17	7.06	6.96	6.42	6.41	7.24	7.29	7.42	7.41	7.76

### REGULAR-TILL PLANTING

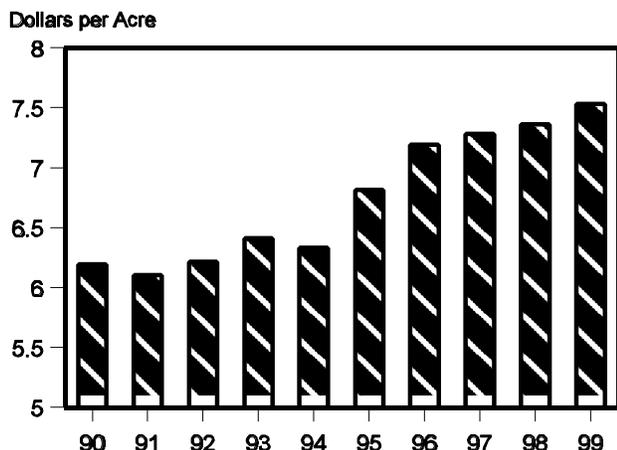
#### SMALL GRAINS



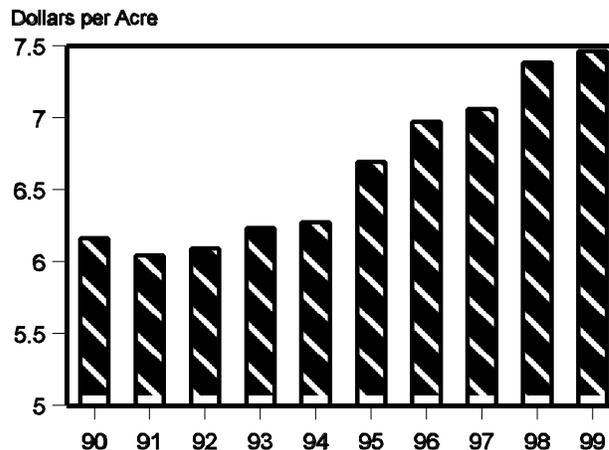
#### SORGHUM



#### CORN



#### SOYBEANS



## PLANTING (Minimum-Till)

Rates for minimum-till planting of small grains averaged \$9.76 per acre, up from \$8.91 in 1998. Minimum-till sorghum planting averaged \$8.85, up 15 cents from last year's rate. Corn planting averaged \$8.96 per acre, a 31 cent increase. Soybean planting averaged \$9.61, compared to last year's average of \$9.29 per acre.

### CUSTOM RATES FOR MINIMUM-TILL OR NO-TILL PLANTING, 1999

District	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre		
		Range	Average		Range	Average	
<b>SMALL GRAINS</b>				<b>SORGHUM</b>			
NW	8	6.00-13.00	9.19	11	6.00-10.00	8.36	
WC	18	5.00-11.00	7.94	22	5.50-9.00	7.59	
SW	6	5.00-12.00	7.75	11	5.00-10.00	7.82	
NC	19	5.00-16.50	10.58	20	6.00-14.00	9.26	
C	23	5.00-16.00	10.50	14	5.00-16.00	9.11	
SC	19	5.50-14.00	9.74	24	6.00-13.00	9.10	
NE	14	8.00-14.00	10.46	10	7.00-12.00	9.60	
EC	9	6.00-15.00	9.89	7	6.00-12.00	9.14	
SE	13	6.00-13.00	10.23	9	8.00-13.00	10.78	
STATE	129	5.00-16.50	9.76	128	5.00-16.00	8.85	
<b>CORN</b>				<b>SOYBEANS</b>			
NW	19	6.00-10.00	8.34	4	9.00-13.00	10.50	
WC	20	6.00-9.00	7.95	9	6.00-8.50	7.83	
SW	10	7.50-13.00	9.25	5	5.00-10.00	7.65	
NC	18	7.50-14.00	9.64	17	7.50-14.00	9.68	
C	8	6.00-12.00	9.06	12	6.00-16.00	9.67	
SC	14	6.00-11.50	9.04	19	6.00-13.00	9.37	
NE	17	7.00-12.00	9.50	22	7.00-14.00	10.09	
EC	6	6.00-12.00	9.67	11	6.00-14.00	10.00	
SE	4	8.00-10.00	9.25	11	8.00-13.00	10.55	
STATE	116	6.00-14.00	8.96	110	5.00-16.00	9.61	

### CUSTOM RATES FOR MINIMUM-TILL OR NO-TILL PLANTINGS, KANSAS HISTORICAL AVERAGES

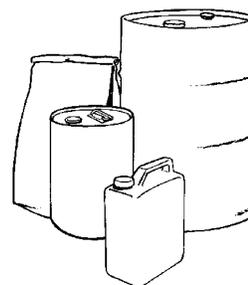
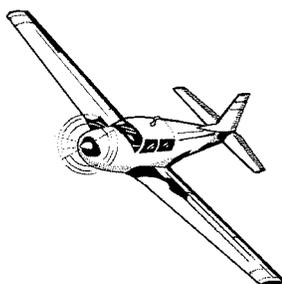
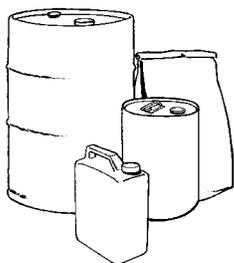
Crops	1991	1992	1993	1994	1995	1996	1997	1998	1999
Dollars per Acre									
Small Grains	7.23	7.46	7.28	7.41	8.31	9.26	8.88	8.91	9.76
Sorghum	6.91	6.91	7.08	6.96	7.70	8.06	8.12	8.70	8.85
Corn	7.08	7.19	7.35	7.47	8.39	8.44	8.46	8.65	8.96
Soybeans	7.52	7.35	7.51	7.53	8.61	8.87	8.88	9.29	9.61

## CHEMICAL APPLICATIONS

The custom rates for chemical applications presented here include the cost of machine, power, and operator, but the cost of the chemicals is excluded. Rates charged for crop cultivation with fertilizer application averaged \$5.61 per acre, while cultivation without fertilizer application averaged \$5.88. This compares with \$6.43 and \$6.11 per acre, respectively, in 1998.

### CUSTOM RATES FOR ROW CROP CULTIVATION, 1999

District	With Fertilizer			Without Fertilizer		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
WEST	10	3.25-8.00	6.13	11	4.00-9.00	6.36
CENTRAL	7	3.00-7.50	5.07	10	4.25-7.00	5.88
EAST	5	3.50-8.50	5.35	9	3.50-6.00	5.28
STATE	22	3.00-8.50	5.61	30	3.50-9.00	5.88



Dry fertilizer applications averaged \$3.23 per acre, 11 cents more than in 1998. Liquid fertilizer was applied for an average charge of \$3.33 per acre, up 4 cents from last year.

### CUSTOM RATES FOR FERTILIZER APPLICATION, 1999

District	Dry Fertilizer			Liquid Fertilizer		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
NW	8	2.50-3.50	3.16	22	3.00-6.00	3.74
WC	12	2.50-3.50	3.31	30	2.50-4.00	3.28
SW	25	3.00-5.00	3.49	30	2.75-6.00	3.70
NC	34	2.50-4.00	3.30	45	2.75-4.00	3.36
C	25	2.50-4.00	3.08	51	2.00-5.00	3.02
SC	63	2.00-5.00	2.96	70	1.25-5.00	2.96
NE	32	1.25-4.50	3.58	46	1.00-5.00	3.71
EC	37	2.50-5.25	3.37	29	2.75-5.00	3.65
SE	43	2.00-5.00	3.11	34	2.50-4.50	3.16
STATE	279	1.25-5.25	3.23	357	1.00-6.00	3.33

## CHEMICAL APPLICATIONS

Custom chemical applicators charged an average of \$5.28 per acre to apply anhydrous ammonia, 31 cents less than the 1998 average.

### CUSTOM RATES FOR APPLICATION OF ANHYDROUS AMMONIA, 1999

District	No. of Rpts.	Dollars per Acre	
		Range	Average
NW	7	3.00-5.50	4.07
WC	6	3.00-8.00	5.25
SW	17	1.50-6.50	4.96
NC	8	3.00-7.50	5.28
C	10	1.50-8.00	4.25
SC	9	1.50-8.50	4.59
NE	16	2.50-9.50	6.56
EC	9	4.50-8.00	6.39
SE	1/		
STATE	84	1.50-9.50	5.28

The average cost for aerial application of herbicide was \$4.15 per acre, up 4 cents from 1998. When herbicides were applied with a ground rig, the average cost was \$3.48, 9 cents above 1998.

### CUSTOM RATES FOR HERBICIDE APPLICATION, 1999

District	Aerial			Ground Rig		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
NW	10	3.00-6.50	4.18	24	2.50-6.00	3.45
WC	11	3.25-4.25	3.82	39	2.50-4.25	3.32
SW	21	3.00-6.50	4.03	41	2.00-4.50	3.57
NC	10	3.05-4.00	3.63	49	2.75-4.50	3.45
C	4	4.05-4.75	4.45	54	2.50-4.50	3.22
SC	8	3.38-5.00	4.15	64	2.25-4.75	3.27
NE	8	3.50-6.00	4.88	49	1.25-4.80	3.94
EC	4	3.50-7.00	4.75	43	2.75-5.75	3.83
SE	3	3.75-6.00	4.75	45	2.50-4.50	3.39
STATE	79	3.00-7.00	4.15	408	1.25-6.00	3.48

1/ Insufficient reports; included in State total.

## CHEMICAL APPLICATIONS

The average cost for aerial application of insecticide was \$4.16 per acre, up 5 cents from last year. When insecticides were applied with a ground rig, the average cost was \$3.54 per acre, up 13 cents from the 1998 rate.

### CUSTOM RATES FOR INSECTICIDE APPLICATION, 1999

District	Aerial			Ground Rig		
	No. of Rpts.	Dollars per Acre		No. of Rpts.	Dollars per Acre	
		Range	Average		Range	Average
NW	10	3.00-6.50	4.28	11	3.00-6.00	3.62
WC	7	3.50-4.50	3.93	20	2.50-4.00	3.26
SW	24	3.00-6.50	4.04	21	2.00-4.50	3.64
NC	9	3.10-4.25	3.81	27	3.00-4.00	3.37
C	3	4.00-4.50	4.33	35	2.50-4.50	3.28
SC	8	3.38-5.00	3.97	45	2.50-4.50	3.31
NE	4	3.75-6.00	4.69	32	3.00-5.00	4.04
EC	<u>1/</u>			24	3.00-7.00	4.18
SE	3	3.75-6.00	4.75	24	2.50-4.50	3.36
STATE	70	3.00-7.00	4.16	239	2.00-7.00	3.54

1/ Insufficient reports; included in State total.

### CUSTOM RATES FOR CHEMICAL APPLICATION, KANSAS HISTORICAL AVERAGES

Type of Operation or Application	1991	1992	1993	1994	1995	1996	1997	1998	1999
Dollars per Acre									
Cultivation with Fertilizer	5.21	5.95	5.39	5.69	6.08	5.78	5.91	6.43	5.61
Cultivation without Fertilizer	4.56	5.16	4.76	5.16	5.31	5.74	5.96	6.11	5.88
Dry Fertilizer	2.71	2.78	2.88	2.91	2.93	3.02	3.06	3.12	3.23
Liquid Fertilizer	2.90	2.96	3.02	3.09	3.09	3.14	3.19	3.29	3.33
Anhydrous Ammonia	4.64	4.66	4.71	4.87	5.09	5.56	5.24	5.59	5.28
Herbicide									
Aerial	<u>1/</u>	<u>1/</u>	4.30	4.46	3.89	4.20	3.30	4.11	4.15
Ground Rig	3.06	3.15	3.11	3.18	3.25	3.32	3.28	3.39	3.48
Insecticide									
Aerial	3.84	3.95	4.25	4.53	3.81	4.20	3.91	4.11	4.16
Ground Rig	3.02	3.12	3.12	3.24	3.22	3.34	3.30	3.41	3.54

1/ Aerial and ground rig were combined prior to 1993.

## FEED PREPARATION

Rates for custom feed preparations are those generally charged by grain elevators and feed mills. Rates charged in 1999 are virtually unchanged from those reported in 1998. Reports averaged 31 cents per cwt. for grinding grain, 29 cents per cwt. for rolling grain, 22 cents per cwt. for mixing, 45 cents per cwt. for rolling and mixing, and 46 cents per cwt. for grinding and mixing.

### CUSTOM RATES FOR FEED PREPARATION, 1999

District	Grinding Grain			Rolling Grain		
	No. of Rpts.	Cents per Cwt.		No. of Rpts.	Cents per Cwt.	
		Range	Avg.		Range	Avg.
NW	3	20-30	25	7	20-30	26
WC	<u>1</u> /			7	25-35	29
SW	<u>1</u> /			<u>1</u> /		
NC	6	20-30	25	9	20-30	24
C	4	20-50	31	14	20-40	28
SC	14	20-40	32	19	25-35	31
NE	8	20-38	28	9	20-38	27
EC	7	25-50	38	9	30-50	36
SE	11	20-40	31	16	20-40	30
STATE	56	20-50	31	91	20-50	29

1/ Insufficient reports; included in State totals.

District	Mixing			Rolling and Mixing			Grinding and Mixing		
	No. of Rpts.	Cents per Cwt.		No. of Rpts.	Cents per Cwt.		No. of Rpts.	Cents per Cwt.	
		Range	Avg.		Range	Avg.		Range	Avg.
NW	4	15-15	15	3	35-40	38	<u>1</u> /		
WC	4	10-25	21	6	30-60	45	3	40-45	42
SW	-			<u>1</u> /			<u>1</u> /		
NC	6	10-30	18	13	20-55	37	8	25-55	37
C	9	12-25	17	8	30-55	43	5	37-65	46
SC	17	15-35	23	15	35-65	51	11	45-65	53
NE	8	10-38	21	11	20-50	34	9	25-45	35
EC	6	20-50	34	3	50-60	55	<u>1</u> /		
SE	16	10-40	22	14	25-75	51	8	35-80	57
STATE	70	10-50	22	74	20-75	45	48	25-80	46

1/ Insufficient reports; included in State totals.

## FEED PREPARATION

Pelleting feed operations averaged 73 cents per cwt., 4 cents lower than in 1998. The charge for grinding, mixing, and pelleting operations combined was an average of 122 cents per cwt., 23 cents higher than in 1998. Sacking operations, excluding the cost of sacks, averaged 88 cents per cwt., 12 cents higher than last year.

### CUSTOM RATES FOR FEED PREPARATION, 1999

District	Pelleting Only			Grinding, Mixing and Pelleting			Sacking		
	No. of Rpts.	Cents per Cwt.		No. of Rpts.	Cents per Cwt.		No. of Rpts.	Cents per Cwt.	
		Range	Avg.		Range	Avg.		Range	Avg.
NW	-			-			3	50-150	107
WC	-			-			<u>1/</u>		
SW	-			-			<u>1/</u>		
NC	<u>1/</u>			-			6	60-100	90
C	-			-			5	35-150	85
SC	5	50-140	74	<u>1/</u>			14	40-200	95
NE	<u>1/</u>			<u>1/</u>			7	55-100	84
EC	<u>1/</u>			-			6	100-150	120
SE	3	50-75	58	3	120-125	122	14	25-100	64
STATE	11	40-140	73	6	95-173	122	57	25-200	88

1/ Insufficient reports; included in State totals.

### CUSTOM RATES FOR FEED PREPARATION, KANSAS HISTORICAL AVERAGES

Type of Preparation	1991	1992	1993	1994	1995	1996	1997	1998	1999
Cents per Cwt.									
Grinding Grain	27	29	29	29	30	29	29	33	31
Rolling Grain	25	26	26	27	28	28	28	30	29
Grinding Hay	51	49	58	56	49	75	-	56	-
Mixing	18	18	20	21	20	21	22	22	22
Rolling and Mixing	37	38	40	43	40	44	42	44	45
Grinding and Mixing	39	39	42	43	45	46	44	49	46
Pelleting	67	65	71	72	69	72	67	77	73
Grinding, Mixing, and Pelleting	103	103	115	107	108	118	95	99	122
Sacking (excluding sacks)	74 <u>1/</u>	68	64	76	69	72	73	76	88

1/ Includes the cost of sacks for 1991.

## FEED DELIVERY

There are many different methods of charging for bulk feed deliveries. Rates for four of the most commonly reported methods are presented below. Method 1 has a charge per load plus a charge per mile. Method 2 is a straight charge per mile while Method 3 is a straight charge per ton. Method 4, the most commonly reported, is a flat rate per load. Many other types of charges were reported but could not be summarized for this report. The average flat rate per load charge was \$19.90 with an average load of 7.0 tons. Many operators also charge extra for miles beyond a specified limit. For all methods, the average extra charge was \$1.13 per mile after 12.1 miles.

### CUSTOM RATES FOR FEED DELIVERY, 1999

District	Method 1 (Charge per Load plus Mileage)				Method 2 (Charge per Mile)			Method 3 (Charge per Ton)			Method 4 (Charge per Load)			Extra Charge (All Methods)		
	No. of Reports	Dollars per Load	Dollars + per Mile	Avg. Load (Tons)	No. of Reports	Dollars per Mile	Avg. Load (Tons)	No. of Reports	Dollars per Ton	Avg. Load (Tons)	No. of Reports	Dollars per Load	Avg. Load (Tons)	No. of Reports	Maxim. Miles	Extra Charge \$ per Mile
NW	-				3	1.00	13.0	-			<u>1/</u>			-		
WC	<u>1/</u>				5	1.30	11.8	<u>1/</u>			<u>1/</u>			<u>1/</u>		
SW	<u>1/</u>				<u>1/</u>			-			<u>1/</u>			-		
NC	<u>1/</u>				<u>1/</u>			<u>1/</u>			4	15.25	6.0	5	10.4	1.62
C	4	15.38	1.15	9.0	<u>1/</u>			<u>1/</u>			7	24.86	10.1	<u>1/</u>		
SC	7	14.28	1.28	7.9	<u>1/</u>			-			6	24.50	8.3	3	12.7	1.00
NE	-				-			3	7.17	4.0	9	17.67	6.9	6	9.3	1.02
EC	<u>1/</u>				-			<u>1/</u>			3	22.67	3.7	<u>1/</u>		
SE	<u>1/</u>				5	1.50	4.8	3	8.00	7.7	7.7	15.00	5.4	<u>1/</u>		
STATE	18	13.80	1.27	7.9	20	1.36	7.9	11	7.64	7.0	39	19.90	7.0	21	12.1	1.13

1/ Insufficient reports; included in State totals.

## MACHINERY RENTAL

Rental costs listed below do not include the cost of fuel or labor for self-propelled equipment and tractors. Fertilizer applicators were the most commonly reported rental items, followed by tractors, combines, and tillage equipment. Many items, such as row crop head, chisel, and mower/conditioners were reported but had too few reports to summarize.

Rental charges are similar to those reported in recent years. Average rental costs for most items show only small increases or decreases. Some of the variation may be due to the small numbers of reports for some rental items.

### MACHINE RENTAL RATES, 1999

Machine or Tool	Method of Charge	Number of Reports	Range	Average
Combine	\$/Hour	64	32.00-125.00	86.78
Corn Head	\$/Acre	6	5.50-8.00	6.58
Undercutter	\$/Acre	3	1.00-3.50	2.50
Field Cultivator	\$/Acre	5	1.25-4.00	2.65
Tandem Disk	\$/Acre	8	3.00-5.00	3.69
Planter	\$/Acre	3	4.00-8.00	6.33
Drill-Seeder	\$/Acre	3	4.50-8.00	5.83
No-Till Drill	\$/Acre	22	2.00-10.00	7.38
Fertilizer Applicators				
Dry	\$/Ton	19	1.50-15.00	7.21
Dry	\$/Acre	23	.50-7.00	1.76
Liquid	\$/Acre	5	1.50-1.80	1.61
Anhydrous	\$/Ton	5	5.00-25.00	14.80
Anhydrous	\$/Acre	14	.75-3.50	1.76
Dual	\$/Acre	12	1.25-8.00	2.89
Hay Equipment				
Baler, Large bales	\$/Bale	5	3.25-5.00	4.05
Rakes	\$/Acre	3	1.50-3.00	2.50
Tub Grinder	\$/Hour	4	100.00-120.00	105.00
Tractor				
50-100 HP	\$/Hour	6	9.00-30.00	14.83
101-150 HP	\$/Hour	19	8.50-35.00	20.13
151-200 HP	\$/Hour	15	19.00-30.00	24.13
201+ HP	\$/Hour	24	17.80-59.00	30.62
Size Not Specified	\$/Hour	19	9.00-35.00	23.79
	¢/HP/Hour	5	0.10-0.15	0.13
Track-type (Rubber)	\$/Hour	3	26.00-42.50	34.50
Skid Loader	\$/Hour	4	20.00-50.00	31.25

## FENCE BUILDING

Rates for fence building listed below were reported on the Bluestem Pasture Survey completed in April of 1999. Producers in the 14 Flint Hills counties were surveyed and asked to provide current fence building costs. The reported rates varied considerably due to the difference in equipment and terrain. The rate charged for building a five-wire, all-steel post fence, including materials, averaged \$11.56 per rod. The rate excluding materials averaged \$5.77 per rod. Average hourly rates charged for fence building are \$10.38 per hour without equipment, and \$22.54 per hour with equipment.

### CUSTOM RATES FOR FENCE BUILDING, PER ROD 1/, 1999

Fence Type	Steel Posts Only			Steel & Wood Posts		
	No. of Rpts.	Dollars per Rod		No. of Rpts.	Dollars per Rod	
		Range	Average		Range	Average
	Excluding Materials			Excluding Materials		
Four Wire	4	3.43-6.50	4.86	1/		
Five Wire	33	3.50-9.38	5.77	17	3.75-16.50	6.41
	Including Materials			Including Materials		
Four Wire	1/			1/		
Five Wire	32	4.00-25.00	11.56	21	5.00-27.23	13.09

1/ Additional charges for rough and rocky terrain ranged from \$1.00-\$6.50 per rod and averaged \$1.83 per rod.

Custom Fence Builders	No. of Rpts.	Dollars per Hour		Average Number of Persons
		Range	Average	
With Equipment	12	10.00-50.00	22.54	1.5
Without Equipment	8	7.00-18.50	10.38	1.3

## DOZING

This is the fourth year we have collected data for building terraces and general dozing. Building terraces averaged 44 cents per foot, a decrease of 2 cents from 1998. The average cost for general dozer work was \$72.46, compared to \$75.76 last year.

### CUSTOM RATES FOR TERRACING AND DOZING, 1999

District	No. of Rpts.	Cents per Foot		No. of Rpts.	Dollars per Hour	
		Range	Average		Range	Average
	Terracing			Dozing		
NW	1/			1/		
WC	1/			1/		
SW	3	20-50	37	1/		
NC	4	42-65	51	8	55-100	73.75
C	4	40-55	46	5	60-100	82.00
SC	1/			7	40-85	73.57
NE	3	30-50	40	13	60-90	73.85
EC	1/			9	55-100	76.11
SE	4	36-45	42	15	45-100	67.17
STATE	23	20-65	44	62	40-100	72.46

1/ Insufficient reports; included in State totals.

# RATES PAID BY KANSAS FARMERS FOR CUSTOM WORK 1999

KANSAS DEPARTMENT  
OF AGRICULTURE  
DIVISION OF STATISTICS  
1-800-258-4564

KANSAS AGRICULTURAL STATISTICS  
P.O. BOX 3534  
TOPEKA, KANSAS 66601-3534  
(785) 233-2230

October 1999

Dear Reporter:

Custom field work with farm machinery, custom feed preparation, and machinery rental are important items on which cost information is needed by Kansas farmers and stockmen, and by the entire agribusiness community. Please assist us in compiling these data by completing this form.

Please answer any portion for which you have knowledge of custom rates charged in your locality during 1999. Custom work rates should include the cost of hiring machine with fuel and operator but should **exclude** other materials used unless otherwise specified. Do not consider exchange work between farmers as custom work. Response to this survey is voluntary and not required by law. However, your cooperation is very important in order to accurately estimate charges for custom work in Kansas. Please return this form even if you can answer only one or two questions. Please add brief comments to explain any unusual situations. The enclosed return envelope does not need a stamp. Your report will be kept confidential.

Sincerely,  
*Eldon J. Thiessen*  
Eldon J. Thiessen  
State Statistician

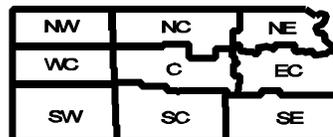
A. TYPE OF RESPONDENT			Office Use
1.	Do you perform any type of custom work?	Yes <input type="checkbox"/> No <input type="checkbox"/>	910
	If yes, what type of custom work? _____		997
2.	Do you operate a farm in the State of Kansas?	Yes <input type="checkbox"/> No <input type="checkbox"/>	998
3.	Did you have any custom work done on your farm in 1999?	Yes <input type="checkbox"/> No <input type="checkbox"/>	996

**B. HARVESTING GRAIN CROPS** (Include Machine, Power, and Labor, but **exclude** Hauling Charges)

Crop	Flat Rate		OR	Flat Rate		Extra Charge for High Yield (if any)			
	Cents/Bushel	¢		Dollars/Acre	\$	Cents/Bushel	¢	Above	bu
1. Wheat	102	¢	OR	101	\$	103	¢	104	bu
2. Sorghum	202	¢		201	\$	203	¢	204	bu
3. Soybeans	302	¢		301	\$	303	¢	304	bu
4. Corn for Grain	402	¢		401	\$	403	¢	404	bu
5. Sunflowers	112	¢		111	\$	113	¢	114	bu

6. List crops for which you were unable to separate hauling charges: \_\_\_\_\_

7. If you do custom combining, circle the areas of the state in which you work.



Office Use	
1 _ _	1
1 _ _	1

**c. HAULING GRAIN (Include Truck and Labor from Field to Farm Storage or Elevator)**

CROP	Hauling Charge		Maximum Distance For This Charge, If Applicable		For Longer Distances, Extra Charge Per Mile	
1. Wheat	105	¢/bu	106	miles	107	¢/bu
2. Sorghum	205	¢/bu	206	miles	207	¢/bu
3. Soybeans	305	¢/bu	306	miles	307	¢/bu
4. Corn	415	¢/bu	416	miles	417	¢/bu
5. Sunflowers	315	¢/cwt	316	miles	317	¢/cwt

**D. MAKING SILAGE (Include Machine, Power, and Labor)**

**PER TON**

1. Field chopping, hauling, and filling silo	502	\$	.
2. Field chopping only	504	\$	.
3. Field chopping and hauling only	506	\$	.
4. Hauling only	505	\$	.

**E. HAYING AND BALING (Include Machine, Power, and Labor)**

**PER ACRE**

1. Mowing or swathing hay	601	\$	.
2. Mowing or swathing forage	609	\$	.
3. Swathing and conditioning	602	\$	.
4. Side raking	616	\$	.
		<b>Tons in Stack</b>	
		<b>PER STACK</b>	
5. Stack wagon (Hesston, John Deere, etc.)	up to 2	603	\$ .
	3	604	\$ .
	4 to 6	605	\$ .
	over 6	606	\$ .
		<b>PER BALE</b>	
6. Baling			
a. Small bales: square with wire		607	\$ .
square with twine		608	\$ .
b. Large bales: round, under 1,500 pounds with net		610	\$ .
round, under 1,500 pounds without net		616	
round, over 1,500 pounds with net		611	\$ .
round, over 1,500 pounds without net		617	
square, about 1 ton		615	\$ .
		<b>PER BALE OR TON</b>	
7. Hauling hay (field to storage)			
a. Small bale	Bale	810	\$ .
	Ton	811	\$ .
b. Large bale	Bale	812	\$ .
	Ton	813	\$ .
8. Combination rate for entire haying operation, including cutting, baling, hauling, and stacking.		614	\$ .
	Small Bales		
	Large Bales	612	\$ .
	Ton	613	\$ .

**F. LAND TILLAGE OPERATIONS (Include Charge for Machine, Power, Labor, and Fuel)**

**PER ACRE**

1. Plowing (Moldboard)	701	\$	.
2. One-way disk tilling	702	\$	.
3. Offset disk (heavy)	707	\$	.
4. Disking (light to medium)	703	\$	.
5. Harrowing: Spike Tooth	704	\$	.
Spring Tooth	705	\$	.
6. Undercutter (large "V" blade)	706	\$	.
7. Chisel (4 - 12")	708	\$	.
8. Deep Chisel (over 12")	709	\$	.
9. Field Cultivator: Shank (shovel on 6-9" spacing)	710	\$	.
Wheel spring tooth (6" spacing)	711	\$	.
		<b>OTHER</b>	
10. Cost of terraces	Cents/Foot	712	¢
11. Cost of dozing	Dollars/Hour	713	\$

**G. MOWING and TREE SHEARING (Include Machine, Power, and Labor)**

**RATE**

1. Rotary Mowing (Please report only one)	Per Acre	809	\$	.
	Per Hour	814	\$	.
2. Skid Loader Tree Shearing	Per Acre	850	\$	.
	Per Hour	855	\$	.

**H. PLANTING OPERATIONS-Without Fertilizer Applications (Include Machine, Power, and Labor, but exclude Cost of Seed)**

**PER ACRE**

1. Small Grain Drilling (Regular Till)	108	\$	.
2. Sorghum - Row Plantings (Regular Till)	208	\$	.
3. Soybeans - Row Plantings (Regular Till)	308	\$	.
4. Corn - Row Plantings (Regular Till)	408	\$	.
5. Grass Seeding	410	\$	.
6. Alfalfa and Legume Seeding	411	\$	.
7. Small Grain Drilling (Minimum or No-Till)	109	\$	.
8. Sorghum - Row Plantings (Minimum or No-Till)	209	\$	.
9. Soybeans - Row Plantings (Minimum or No-Till)	309	\$	.
10. Corn - Row Plantings (Minimum or No-Till)	409	\$	.

**I. CULTIVATION, FERTILIZER, AND PESTICIDE APPLICATION (Include Machine, Power, and Labor)**

**PER ACRE**

1. Row-Crop Cultivation	802	\$	.
(For the Following, Report Charge for Application Only, Exclude Cost of Fertilizer or Pesticide)			
2. Row-Crop Cultivation With Fertilizer Application	801	\$	.
3. Application of Dry Fertilizers	803	\$	.
4. Application of Liquid Fertilizers	804	\$	.
5. Application of Anhydrous Ammonia	805	\$	.
6. Application of Herbicide: Aerial	823	\$	.
	Ground Rig	806	\$
7. Application of Insecticide: Aerial	807	\$	.
	Ground Rig	808	\$

**J. FEED PREPARATION**

(Do not include the price of feed or the cost of sacks)

**CENTS PER CWT.**

**OTHER BASIS (SPECIFY)**

1. Grinding Grain Only	901	¢	
2. Rolling Grain Only	903	¢	
3. Grinding Hay Only	905	¢	
4. Mixing Feed Only	907	¢	
5. Rolling and Mixing (Combined Charge)	909	¢	
6. Grinding and Mixing (Combined Charge)	911	¢	
7. Pelleting Feed Only	913	¢	
8. Pelleting, Including Grinding & Mixing of Ingredients	915	¢	
9. Sacking Feed (Not including cost of sacks)	917	¢	

**K. SEED CLEANING**

**CENTS PER POUND OR BUSHEL**

CROP	WITH TREATMENT		WITHOUT TREATMENT	
1. Alfalfa	551	¢/lb.	550	¢/lb.
2. Red Clover	561	¢/lb.	560	¢/lb.
3. Wheat	221	¢/bu.	220	¢/bu.
4. Soybeans	321	¢/bu.	320	¢/bu.
5. Other: (Specify)	421		420	

**L. BULK FEED DELIVERY**

Answer the **ONE** most common method of charging.

1. Load Charge + Charge Per Mile			2. Load Charge + Charge Per Ton		
Charge Per Load	919	\$ .	Charge Per Load	922	\$ .
Dollars Per Loaded Mile	920	\$ .	Dollars Per Ton	923	\$ .
Average Load	921	ton	Average Load	924	ton
3. Straight Charge Per Mile			4. Straight Charge Per Ton		
Dollars Per Loaded Mile	927	\$ .	Dollars Per Ton	929	\$ .
Average Load	928	ton	Average Load	930	ton
5. Flat Rate Per Load			6. Charge Per Ton Per Mile		
Charge Per Load	931	\$ .	Dollars Per Ton Per Mile	933	\$ .
Average Load	932	ton	Average Load	934	ton

If                      The above rate applies to a maximum 

925	miles.
926	¢/mile.

  
                             Extra charge above basic miles is

**M. MACHINERY RENTAL** - Please list machines which you have rented from or to others this year. Include only rentals that were for machinery only; exclude labor, fuel, seed, chemical, etc. Please be specific in describing the machine. List model or horsepower of tractors.

TRACTORS, SELF-PROPELLED EQUIPMENT AND IMPLEMENTS		RENT IN DOLLARS		RENTAL UNIT (i.e. PER HOUR, ACRE, TON, BALE, DAY, ETC.)	
010		011		012	
020		021		022	
030		031		032	
040		041		042	

Please list the name and address of anyone doing custom work in your locality:

\_\_\_\_\_

\_\_\_\_\_

COMMENTS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

REPORTED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

Check Here 

999	
-----	--

 if you would like to receive the results of this survey.

Enumerator Number 

098	
-----	--

 Evaluation 

100	
-----	--

 Office Use 

407	
-----	--

Reports issued by Kansas Agricultural Statistics are free for Kansas farmers and Kansas agribusiness firms who provide the basic data and cooperating USDA and Kansas State agencies. Others are required to pay an annual fee to cover mailing costs. Please answer the following questions to help verify your status.

- 1. Do you operate a farm, ranch, or feedlot in Kansas?  Yes  No  
Major county of operation \_\_\_\_\_ Total acres in operation \_\_\_\_\_
- 2. Do you buy farm products directly from Kansas farmers or sell farm equipment or supplies at the retail level including custom farm work?  Yes  No
- 3. Do you represent a USDA or Kansas State agency?  Yes  No

If you checked no to all of the questions, you must pay an annual fee for certain reports. The annual subscription fees are listed with a description of each release below.

I WOULD LIKE TO RECEIVE KANSAS AGRICULTURAL STATISTICS REPORTS CHECKED (  ) BELOW:

USDA/KAS REPORTS

- \$12.0 ( ) 901 WEEKLY CROP-WEATHER -- Issued each Monday, March 1 through November 30. Provides crop and weather information for previous week.
- \$10.0 ( ) 910 CROPS -- Issued monthly the day of the National Crop Report. Provides a summary of released reports including Acreage, Crop Production, Grain Stocks, Farm Income, Land Values, Wheat Quality.
- \$10.0 ( ) 911 PRICES -- Issued first of each month. Provides selected State and U.S. mid-month average prices received and paid by farmers along with price indices. Average prices received by farmers for wheat and sorghum grain are shown by agricultural statistics district.
- \$10.0 ( ) 942 LIVESTOCK -- Issued monthly on the day of Cattle on Feed Report. Provides summary of released reports including Cattle Inventory, Calf Crop, Cattle on Feed, Slaughter, Eggs, Chickens, Turkeys, Milk and Dairy Products, and Sheep and Wool.
- \$ 5.00 ( ) 943 HOGS AND PIGS -- Issued March, June, September, and December. Includes inventory numbers, pig crops, and sows to farrow.

KANSAS DEPARTMENT OF AGRICULTURE/KAS REPORTS

- FREE ( ) 941 BLUESTEM PASTURE -- Includes a summary of Pasture Rental Rates; April.
- FREE ( ) 990 CUSTOM RATES--Includes information about rates paid by Kansas farmers for custom work; Jan.
- FREE ( ) 991 KANSAS FARM FACTS--Includes State and county data for Kansas agriculture; August.
- FREE ( ) 992 WHEAT QUALITY--Includes county data on protein, test weight and grades; September.
- FREE ( ) 993 WHEAT VARIETIES--Includes information on varieties of wheat seeded in the State; February
- FREE ( ) 995 AGRICULTURAL LAND VALUES--Includes information on land values in the State; July.
- FREE ( ) 996 HAY DIRECTORY--Includes information for hay users and growers; August.

Check the reports you would like to receive and enter total amount due. \$ \_\_\_\_\_ Total Amount.

If you checked yes to any of the questions, you qualify for free reports. Check the reports you would like to receive and send a copy of this order form to:

AGRICULTURAL STATISTICIAN  
PO BOX 3534  
TOPEKA, KS 66601-3534

IF YOU CHECKED NO TO THE ABOVE THREE QUESTIONS, YOU MUST PAY FOR USDA/KAS REPORTS. SEND CHECK OR MONEY ORDER PAYABLE TO USDA/NASS AND THIS FORM TO:

AGRICULTURAL STATISTICIAN  
PO BOX 3534  
TOPEKA, KANSAS 66601-3534

Firm or Farm Name: \_\_\_\_\_

Your Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Telephone: \_\_\_\_\_ Zip: \_\_\_\_\_

Virtually all reports released by Kansas Agricultural Statistics are now also available on the World Wide Web. The home page address for Kansas Agricultural Statistics on the World Wide Web is:

<http://www.nass.usda.gov/ks/>

