

**Distribution of Fertilizer Sales**  
**In**  
**Kentucky**  
**Fertilizer Year: 2012**  
**July through September 2011**

<b><u>Bagged</u></b>	<b><u>10%</u></b>
<b><u>Bulk</u></b>	<b><u>60%</u></b>
<b><u>Liquid</u></b>	<b><u>30%</u></b>

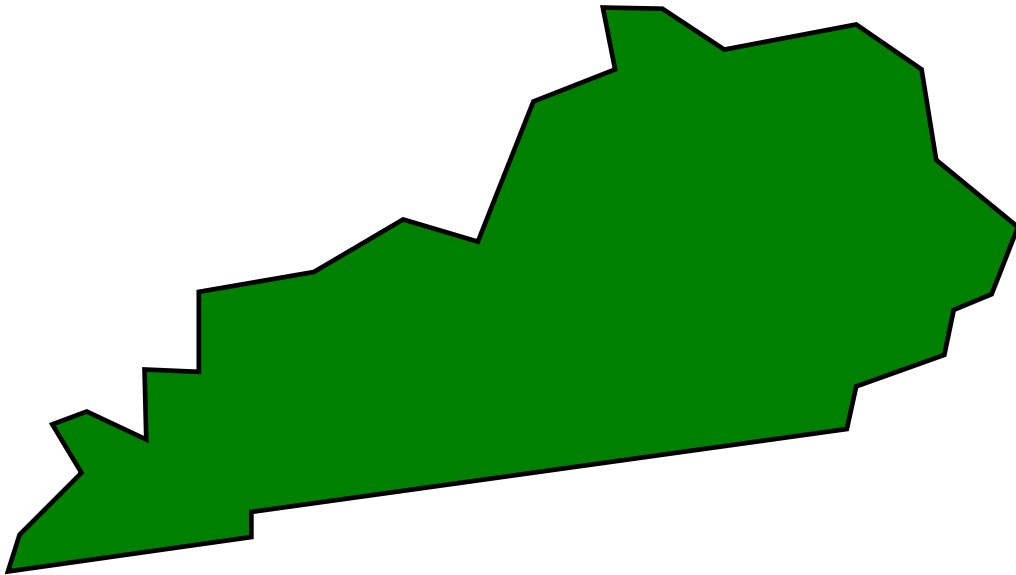
**UK**  
UNIVERSITY  
OF KENTUCKY  
College of Agriculture  
Division of Regulatory Services

Kentucky Agricultural Experiment Station • University of Kentucky • College of Agriculture  
Regulatory Services • Lexington, Kentucky 40546

**This tonnage report and others can be found on our web-site: [www.rs.uky.edu/](http://www.rs.uky.edu/)**

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# DISTRIBUTION OF FERTILIZER SALES IN KENTUCKY

July through September 2011

## INTRODUCTION

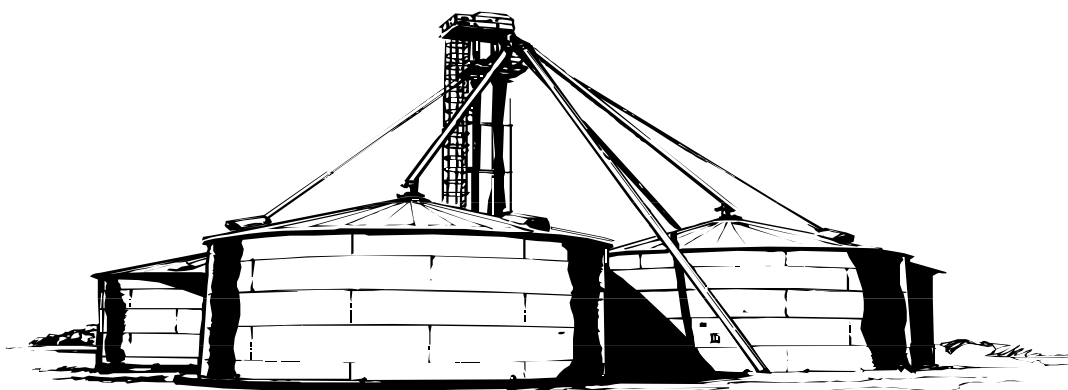
This report provides data on fertilizer movement in Kentucky for the period of July through September 2011. The report shows total distribution for the current period and the previous comparable period; top grades and materials for the state; and, the distribution of total fertilizer and the top 10 grades by county.

All tonnage data in this publication are compiled from quarterly fertilizer reports submitted by companies registered or licensed to sell fertilizers in Kentucky.

We are now using the UFTRS Version 4 to publish our data. Our tonnage reports are also available on our internet site. Go to: <http://www.rs.uky.edu/>, click on "Fertilizer". Your suggestions to improve the reports are welcome. Please tell us what you want in a tonnage report and we will try to furnish it. Special requests are welcome. Please call Stephen McMurry, 859-257-2785.

## DATA DESCRIPTION

Some of the quarterly reports received from the companies show only the county to which the fertilizer was shipped. Since fertilizer shipped to one county may have been used in another the information shown may not exactly represent fertilizers used in a given county. Some of the reports reflect receipts of fertilizer materials by the blender and not actual sales to farmers; therefore, what appears to be sales of materials may only be a consequence of the way the materials are reported. Some of the materials may subsequently be sold as part of a blend.



Distribution of Fertilizer Sales in Kentucky July through September 2011

**Total Fertilizer Summary**  
 Division Of Regulatory Services University Of Kentucky  
 From July 2011 through September 2011

	Total	<i>Container</i>			<i>Use</i>	
		Bag	Bulk	Liquid	Farm	Non-Farm
Multi-Nutrient	32,124.84	6,552.28	22,592.32	2,980.23	28,831.67	3,293.16
Nitrogen	35,490.36	1,539.04	9,944.19	24,007.13	35,252.33	238.02
Phosphate	1,661.63	23.41	1,637.41	0.81	1,649.31	12.32
Potash	17,037.25	107.69	16,919.16	10.40	16,975.07	62.18
Organics	2,149.41	342.60	1,806.81	0.00	1,804.51	344.90
Sec/Micro	274.29	155.31	97.80	21.18	166.41	107.88
Miscellaneous	1,504.69	304.69	1,107.26	92.75	1,275.14	229.56
Totals	90,242.46	9,025.00	54,104.95	27,112.50	85,954.44	4,288.01

Percentage by form:

Bag                      10%  
 Bulk                     60%  
 Liquid                   30%

Percentage by use:

Farm                     95%  
 Non-Farm               5%

Distribution of Fertilizer Sales in Kentucky July through September 2011

Historical Total Fertilizer  
Division of Regulatory Services University of Kentucky

Current shows July 2011 through September 2011

Historical shows July 2010 through September 2010

CONTAINER

USE

	<i>Total</i>		<i>Bag</i>		<i>Bulk</i>		<i>Liquid</i>		<i>Farm</i>		<i>Non-Farm</i>	
	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current
	Multi-Nutrient	30,121.15	32,124.84	6,312.42	6,552.28	22,141.57	22,592.32	1,667.16	2,980.23	26,732.25	28,831.67	3,388.90
Nitrogen	15,462.68	35,490.36	1,455.98	1,539.04	9,087.20	9,944.19	4,919.50	24,007.13	14,907.60	35,252.33	555.09	238.02
Phosphate	85.50	1,661.63	23.32	23.41	61.69	1,637.41	0.49	0.81	67.74	1,649.31	17.76	12.32
Potash	18,721.42	17,037.25	81.59	107.69	18,638.55	16,919.16	1.28	10.40	18,048.92	16,975.07	672.50	62.18
Organics	3,333.12	2,149.41	449.32	342.60	2,882.82	1,806.81	0.98	0.00	2,907.80	1,804.51	425.32	344.90
Sec/Micro	66.43	274.29	51.71	155.31	6.45	97.80	8.27	21.18	38.47	166.41	27.96	107.88
Miscellaneous	7,625.66	1,504.69	546.10	304.69	7,071.63	1,107.26	7.93	92.75	7,242.09	1,275.14	383.57	229.56
Total	75,415.96	90,242.46	8,920.43	9,025.00	59,889.91	54,104.95	6,605.61	27,112.50	69,944.87	85,954.44	5,471.09	4,288.01

Percentages by form:

Total	19.66%
Bag	1.17%
Bulk	-9.66%
Liquid	310.45%
Farm	22.89%
Non-Farm	-21.62%

Distribution of Fertilizer Sales in Kentucky July through September 2011

**Detail Fertilizer Summary**  
 Division of Regulatory Services University of Kentucky  
 From July 2011 through September 2011

*Grades with 100 tons or more and reported by 3 or more shippers.*

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-farm
0	2-1-6	458.07	0.00	0.00	458.07	458.00	0.07
0	3-18-18	110.68	0.00	0.00	110.68	110.68	0.00
0	9-23-30	1,490.68	224.25	1,266.43	0.00	1,490.68	0.00
0	10-10-10	620.64	552.68	66.75	1.22	610.49	10.16
0	10-20-20	1,168.57	1,168.57	0.00	0.00	1,166.09	2.48
0	12-12-12	130.87	89.87	41.00	0.00	111.87	19.00
0	19-19-19	780.72	578.70	202.02	0.00	774.61	6.11
0	27-0-0	137.41	137.41	0.00	0.00	133.41	4.00
2	82-0-0	2,117.03	0.00	0.00	2,117.03	2,117.03	0.00
10	34-0-0	3,754.69	504.19	3,250.50	0.00	3,700.96	53.73
16	27-0-0	18.30	12.42	5.88	0.00	18.30	0.00
24	21-0-0	233.19	107.75	125.45	0.00	217.01	16.19
56	0-0-0	0.01	0.00	0.00	0.01	0.01	0.00
58	28-0-0	8,666.67	0.00	0.00	8,666.67	8,665.71	0.96
59	30-0-0	821.74	0.00	0.00	821.74	821.74	0.00
60	32-0-0	11,996.75	0.00	48.00	11,948.75	11,996.75	0.00
61	46-0-0	1.00	0.00	0.00	1.00	0.00	1.00
66	46-0-0	5,030.02	447.32	4,582.70	0.00	4,942.53	87.49
97	0-0-0	289.47	0.00	289.47	0.00	289.47	0.00
97	30-0-0	2.07	0.00	2.07	0.00	2.07	0.00
203	18-46-0	11,245.82	84.18	11,161.64	0.00	11,245.82	0.00
209	11-52-0	5,728.57	0.00	5,728.57	0.00	5,728.57	0.00
267	0-44-0	1,462.97	4.23	1,458.74	0.00	1,462.97	0.00
428	0-0-60	16,695.04	31.55	16,663.50	0.00	16,695.04	0.00
463	0-0-50	203.51	25.75	177.76	0.00	191.83	11.68
613	0.5-0.5-0.5	20.55	20.55	0.00	0.00	0.00	20.55
649	0.5-0.5-0.5	241.90	205.70	36.20	0.00	33.90	208.00
697	0-0-0	0.23	0.23	0.00	0.00	0.00	0.23
706	0-0-0	35.15	14.20	20.95	0.00	35.15	0.00
720	0-0-0	2.14	1.95	0.19	0.00	1.76	0.38
724	0-0-0	0.11	0.11	0.00	0.00	0.11	0.00
728	0-0-0	93.00	90.00	0.00	3.00	3.00	90.00
730	0-0-0	0.18	0.18	0.00	0.00	0.12	0.06
732	0-0-0	77.37	3.15	74.22	0.00	77.34	0.03
733	0-0-0	1.04	0.00	0.00	1.04	1.04	0.00
742	0-0-0	-0.95	-0.95	0.00	0.00	-0.95	0.00
744	0-0-0	0.42	0.00	0.00	0.42	0.42	0.00
745	0-0-0	1.30	0.00	0.00	1.30	1.30	0.00

Distribution of Fertilizer Sales in Kentucky July through September 2011

**Detail Fertilizer Summary**  
 Division of Regulatory Services University of Kentucky  
 From July 2011 through September 2011

*Grades with 100 tons or more and reported by 3 or more shippers.*

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-farm
749	0-0-0	2.99	0.00	0.00	2.99	2.99	0.00
762	0-0-0	0.01	0.01	0.00	0.00	0.01	0.00
764	0-0-0	10.16	10.16	0.00	0.00	0.00	10.16
770	0-0-0	24.46	24.46	0.00	0.00	24.46	0.00
780	0-0-0	1.53	1.53	0.00	0.00	1.53	0.00
782	0-0-0	1.28	1.28	0.00	0.00	1.28	0.00
784	0-0-0	0.48	0.45	0.00	0.03	0.48	0.00
797	0-0-0	11.51	2.03	0.15	9.33	11.33	0.18
798	0-0-0	4.83	2.54	2.29	0.00	4.83	0.00
978	0-0-0	1,501.87	303.69	1,107.26	90.93	1,273.32	228.56
998	0-0-0	2.82	1.00	0.00	1.82	1.82	1.00

Grades with 100 tons or more and reported by three or more shippers:

Total	75,198.83
Bag	4,651.07
Bulk	46,311.74
Liquid	24,236.02
Farm	74,426.86
Non-Farm	771.98

Totals of grades having the specified tonnage limit of 100 tons, but less than 3 shippers:

Total	8,037.38
Bag	1,804.52
Bilk	4,308.89
Liquid	1,923.97
Farm	6,404.22
Non-Farm	1,633.16

Totals of grades less than 100 tons:

Total	7,006.25
Bag	2,569.41
Bulk	3,484.32
Liquid	952.51
Farm	5,123.37
Non-Farm	1,882.87

Grand totals for all fertilizer:

Total	90,242.46
Bag	9,025.00
Bulk	54,104.95
Liquid	27,112.50
Farm	85,954.44
Non-Farm	4,288.01

Distribution of Fertilizer Sales in Kentucky July through September 2011

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky  
From July 2011 through September 2011

County Name	0-0-60	32-0-0	18-46-0	28-0-0	11-52-0
Adair	215.71	164.40	9.81	53.54	0.00
Allen	200.24	0.00	135.56	0.00	0.00
Anderson	12.00	0.00	0.00	0.00	0.00
Ballard	587.48	189.25	244.55	25.23	0.00
Barren	523.14	0.00	824.50	23.96	0.00
Bath	334.81	0.00	55.50	125.52	0.00
Bell	0.00	0.00	0.00	0.00	0.00
Boone	0.00	0.00	0.00	0.00	0.00
Bourbon	14.06	0.00	0.59	0.00	0.00
Boyd	0.00	0.00	0.00	0.00	0.00
Boyle	10.05	0.00	0.92	0.00	0.00
Bracken	116.86	0.00	0.00	119.75	103.18
Breathitt	0.00	0.00	0.00	0.00	0.00
Breckinridge	869.19	25.03	471.05	292.32	486.05
Bullitt	3.15	4.54	0.00	0.00	0.00
Butler	56.88	48.00	72.76	76.94	0.00
Caldwell	60.08	588.97	232.22	250.43	995.80
Calloway	293.83	855.00	157.99	6.00	0.00
Campbell	3.87	0.00	0.00	0.00	0.00
Carlisle	21.21	0.00	6.54	0.00	0.00
Carroll	0.00	0.00	0.00	0.00	0.00
Carter	0.00	0.00	0.00	0.00	0.00
Casey	173.63	0.00	38.28	0.00	0.00
Christian	1,834.59	394.38	592.21	78.29	2,262.71
Clark	180.14	0.00	2.25	10.85	0.00
Clay	0.00	0.00	0.25	0.00	0.00
Clinton	101.10	0.00	103.94	0.00	0.00
Crittenden	1.00	98.00	1.00	0.00	0.00
Cumberland	0.00	0.00	0.00	0.00	0.00
Daviess	278.24	877.28	644.16	39.04	0.00
Edmonson	8.00	0.00	0.00	0.00	0.00
Elliott	0.00	0.00	0.00	0.00	0.00
Estill	0.50	0.00	0.00	0.00	0.00
Fayette	5.59	0.00	0.48	20.40	0.00
Fleming	315.79	0.00	352.05	169.45	0.00
Floyd	0.00	0.00	0.00	0.00	0.00
Franklin	0.00	0.00	0.00	0.00	0.00
Fulton	180.49	100.15	141.68	0.00	0.00



Distribution of Fertilizer Sales in Kentucky July through September 2011

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

From July 2011 through September 2011

<b>County Name</b>	<b>0-0-60</b>	<b>32-0-0</b>	<b>18-46-0</b>	<b>28-0-0</b>	<b>11-52-0</b>
Gallatin	293.74	0.00	126.85	0.00	0.00
Garrard	10.07	0.00	0.83	0.00	0.00
Grant	0.00	0.00	0.00	0.00	0.00
Graves	193.84	441.17	800.72	0.00	0.00
Grayson	183.98	0.00	47.43	53.65	0.00
Green	142.82	25.00	165.01	190.00	0.00
Greenup	0.00	0.00	0.00	0.00	0.00
Hancock	11.07	317.89	162.34	37.69	0.00
Hardin	824.83	611.20	281.97	127.42	0.00
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	297.77	0.00	63.33	109.95	0.00
Hart	324.23	0.00	250.48	0.00	0.00
Henderson	154.26	28.81	0.00	131.83	0.00
Henry	377.58	0.00	253.87	22.01	0.00
Hickman	28.76	11.05	24.07	0.00	0.00
Hopkins	2.31	100.21	4.11	121.73	0.00
Jackson	97.39	0.00	24.55	0.00	0.00
Jefferson	7.20	8.29	74.50	0.00	0.00
Jessamine	27.93	0.00	0.00	0.00	0.00
Johnson	0.00	0.00	0.00	0.00	0.00
Kenton	0.00	0.00	0.00	90.94	0.00
Knott	0.00	0.00	0.00	0.00	0.00
Knox	0.00	0.00	0.00	0.00	0.00
Larue	413.49	364.19	0.00	0.00	0.00
Laurel	106.60	0.00	0.00	0.00	0.00
Lawrence	0.00	0.00	0.00	0.00	0.00
Lee	0.00	0.00	0.00	0.00	0.00
Leslie	0.00	0.00	0.00	0.00	0.00
Letcher	0.00	0.00	0.00	0.00	0.00
Lewis	0.00	0.00	0.00	0.00	0.00
Lincoln	451.53	0.00	99.47	26.58	0.00
Livingston	157.42	55.34	59.44	0.00	0.00
Logan	555.85	178.00	781.64	1,298.36	0.00
Lyon	0.00	159.94	750.62	0.00	1,433.47
McCracken	4.53	0.00	3.13	0.00	0.00
McCreary	0.00	0.00	0.00	0.00	0.00
McLean	1,013.88	0.00	1.04	185.24	0.00
Madison	144.55	0.00	1.53	0.00	0.00
Magoffin	0.00	0.00	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky July through September 2011

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

From July 2011 through September 2011

County Name	0-0-60	32-0-0	18-46-0	28-0-0	11-52-0
Marion	65.82	1,205.44	53.39	137.59	0.00
Marshall	16.46	14.00	34.73	0.00	0.00
Martin	0.00	0.00	0.00	0.00	0.00
Mason	210.02	0.00	24.05	154.23	0.00
Meade	6.44	0.00	-21.63	0.00	0.00
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	62.62	54.15	25.82	120.41	0.00
Metcalfe	18.91	0.00	16.14	0.00	0.00
Monroe	73.96	0.00	69.58	0.00	0.00
Montgomery	9.69	0.00	4.20	0.00	0.00
Morgan	58.11	0.00	44.26	0.00	0.00
Muhlenberg	91.50	19.07	186.67	225.24	0.00
Nelson	35.42	1,449.36	71.11	75.39	0.00
Nicholas	0.00	0.00	0.00	0.00	0.00
Ohio	7.20	260.68	3.41	82.84	0.00
Oldham	226.87	74.99	0.45	25.72	0.00
Owen	75.63	0.00	25.71	0.00	0.00
Owsley	0.00	0.00	0.00	0.00	0.00
Pendleton	0.00	0.00	0.00	0.00	0.00
Perry	0.00	0.00	0.00	0.00	0.00
Pike	0.00	0.00	0.00	0.00	0.00
Powell	0.00	0.00	0.00	0.00	0.00
Pulaski	63.62	131.63	27.14	203.70	0.00
Robertson	0.00	0.00	0.00	0.00	0.00
Rockcastle	11.56	0.00	4.23	0.00	0.00
Rowan	0.00	0.00	0.00	0.00	0.00
Russell	71.00	0.00	60.16	0.00	0.00
Scott	164.64	0.00	35.99	75.10	0.00
Shelby	533.33	100.00	1.36	474.96	0.00
Simpson	239.79	1,514.92	653.76	113.76	0.00
Spencer	1.50	0.00	0.00	3.08	0.00
Taylor	596.16	50.07	307.12	451.83	0.00
Todd	328.56	445.75	198.32	1,694.65	280.43
Trigg	49.66	79.62	131.84	273.25	166.93
Trimble	0.00	0.00	22.79	0.00	0.00
Union	16.40	29.77	33.90	1.00	0.00
Warren	259.71	529.55	562.24	352.93	0.00
Washington	993.10	143.49	342.44	352.78	0.00
Wayne	24.57	0.00	52.01	144.02	0.00

Distribution of Fertilizer Sales in Kentucky July through September 2011

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

From July 2011 through September 2011

<b>County Name</b>	<b>0-0-60</b>	<b>32-0-0</b>	<b>18-46-0</b>	<b>28-0-0</b>	<b>11-52-0</b>
Webster	49.72	173.45	209.18	17.08	0.00
Whitley	1.00	0.00	0.00	0.00	0.00
Wolfe	0.00	0.00	0.00	0.00	0.00
Woodford	104.84	74.73	0.25	0.00	0.00
Unknown	0.00	0.00	0.00	0.00	0.00
<b>Totals:</b>	<b>16,695.04</b>	<b>11,996.75</b>	<b>11,245.82</b>	<b>8,666.67</b>	<b>5,728.57</b>

Distribution of Fertilizer Sales in Kentucky July through September 2011

Leading Grades by County (6-10)  
Division of Regulatory Services University of Kentucky

From July 2011 through September 2011

County Name	46-0-0	34-0-0	82-0-0	5-3-1	9-23-30
Adair	10.63	133.42	0.00	47.10	0.00
Allen	65.83	53.18	0.00	0.00	0.00
Anderson	0.00	0.00	0.00	0.00	0.00
Ballard	0.00	65.05	139.58	0.00	0.00
Barren	6.30	1,490.64	0.00	0.00	0.00
Bath	119.12	12.00	0.00	0.00	0.00
Bell	0.00	0.05	0.00	0.00	0.00
Boone	52.05	0.00	0.00	0.00	0.00
Bourbon	7.46	0.00	0.00	0.00	0.00
Boyd	0.00	0.00	0.00	0.00	0.00
Boyle	0.23	14.05	0.00	0.00	0.00
Bracken	0.00	0.00	0.00	0.00	0.00
Breathitt	0.50	0.00	0.00	0.00	0.00
Breckinridge	147.33	55.08	0.00	0.00	0.02
Bullitt	7.43	0.00	0.00	67.78	0.00
Butler	154.28	4.22	6.28	0.00	0.00
Caldwell	18.92	39.95	134.75	0.00	6.93
Calloway	0.00	44.74	24.00	0.00	0.75
Campbell	11.00	0.00	0.00	0.00	0.00
Carlisle	2.58	0.00	0.00	0.00	51.53
Carroll	0.00	0.00	0.00	0.00	0.00
Carter	5.00	0.00	0.00	0.00	0.00
Casey	149.81	8.26	0.00	0.00	1.49
Christian	65.99	14.28	94.26	0.00	32.90
Clark	67.67	0.00	0.00	0.00	0.00
Clay	0.00	12.27	0.00	0.00	0.00
Clinton	3.03	36.65	0.00	0.00	0.00
Crittenden	0.00	0.00	0.35	0.00	0.00
Cumberland	2.25	12.26	0.00	0.00	0.00
Daviess	73.02	8.20	92.60	0.00	211.52
Edmonson	0.00	0.00	0.00	0.00	0.00
Elliott	0.00	0.00	0.00	0.00	0.00
Estill	1.00	0.00	0.00	0.00	0.00
Fayette	25.06	10.00	0.00	0.00	0.00
Fleming	187.45	40.35	0.00	0.00	0.00
Floyd	0.00	0.00	0.00	0.00	0.00
Franklin	0.00	4.00	0.00	0.00	0.00
Fulton	0.00	7.50	-1.90	0.00	0.00

Distribution of Fertilizer Sales in Kentucky July through September 2011

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

From July 2011 through September 2011

County Name	46-0-0	34-0-0	82-0-0	5-3-1	9-23-30
Gallatin	148.05	8.00	0.00	361.78	0.00
Garrard	0.00	14.65	0.00	0.00	0.00
Grant	7.00	0.00	0.00	0.00	0.00
Graves	0.00	66.91	25.12	0.00	4.38
Grayson	212.60	0.00	0.00	542.69	6.30
Green	294.35	199.06	0.00	538.47	0.00
Greenup	0.00	0.00	0.00	0.00	0.00
Hancock	163.06	12.06	180.66	0.00	0.00
Hardin	181.37	0.00	38.61	129.17	-0.65
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	53.93	185.85	0.00	0.00	0.00
Hart	101.80	22.50	0.00	0.00	5.50
Henderson	365.39	0.00	569.26	0.00	14.51
Henry	54.57	11.00	0.00	0.00	0.70
Hickman	15.50	0.00	3.49	0.00	0.00
Hopkins	59.77	0.00	8.29	0.00	46.30
Jackson	0.00	13.15	0.00	0.00	0.00
Jefferson	102.77	1.00	0.00	45.35	28.26
Jessamine	3.32	0.00	0.00	0.00	0.00
Johnson	0.00	0.00	0.00	0.00	0.00
Kenton	15.11	0.00	0.00	0.00	0.00
Knott	0.00	0.00	0.00	0.00	0.00
Knox	0.00	2.55	0.00	0.00	0.00
Larue	57.46	0.00	0.00	0.00	4.20
Laurel	7.90	81.36	0.00	0.00	0.00
Lawrence	0.00	0.00	0.00	0.00	0.00
Lee	0.00	0.50	0.00	0.00	0.00
Leslie	0.00	0.00	0.00	0.00	0.00
Letcher	0.75	1.00	0.00	0.00	0.00
Lewis	0.00	0.00	0.00	0.00	0.00
Lincoln	85.71	46.23	0.00	0.00	0.00
Livingston	8.61	97.84	0.00	0.00	0.00
Logan	25.20	5.00	0.00	0.00	593.03
Lyon	0.00	0.00	0.00	0.00	6.00
McCracken	1.68	4.13	77.60	0.00	11.00
McCreary	0.00	0.00	0.00	0.00	0.00
McLean	10.58	0.00	280.49	0.00	69.71
Madison	135.19	4.00	0.00	0.00	0.00
Magoffin	0.00	0.00	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky July through September 2011

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

From July 2011 through September 2011

County Name	46-0-0	34-0-0	82-0-0	5-3-1	9-23-30
Marion	103.05	0.00	0.00	0.00	20.20
Marshall	3.90	14.13	21.49	0.00	2.45
Martin	0.00	0.00	0.00	0.00	0.00
Mason	95.69	0.00	0.00	0.00	0.00
Meade	39.73	0.00	0.00	0.00	0.00
Menifee	0.00	25.00	0.00	0.00	0.00
Mercer	76.52	73.61	0.00	0.00	0.00
Metcalfe	3.33	65.78	0.00	0.00	0.00
Monroe	50.27	82.61	0.00	0.00	0.00
Montgomery	34.35	6.00	0.00	0.00	0.00
Morgan	83.72	25.00	0.00	0.00	0.00
Muhlenberg	62.59	0.00	2.10	0.00	136.05
Nelson	2.07	0.00	0.00	38.27	6.90
Nicholas	0.00	0.00	0.00	0.00	0.00
Ohio	100.08	2.25	43.95	0.00	119.83
Oldham	12.30	0.00	0.00	0.00	0.00
Owen	53.02	49.33	0.00	0.00	0.00
Owsley	0.00	0.00	0.00	0.00	0.00
Pendleton	10.25	0.00	0.00	0.00	0.00
Perry	0.00	0.00	0.00	0.00	0.00
Pike	0.00	0.00	0.00	0.00	0.00
Powell	0.80	0.00	0.00	0.00	0.00
Pulaski	118.30	58.51	0.00	0.00	3.90
Robertson	2.00	0.00	0.00	0.00	0.00
Rockcastle	1.59	1.90	0.00	0.00	0.00
Rowan	0.00	3.00	0.00	0.00	0.00
Russell	44.99	34.66	0.00	0.00	0.50
Scott	37.61	105.93	0.00	0.00	0.00
Shelby	81.78	0.00	0.00	0.00	9.10
Simpson	30.18	1.25	1.08	0.00	18.19
Spencer	9.42	0.00	0.00	0.00	0.00
Taylor	41.48	174.03	0.00	0.00	0.00
Todd	109.90	3.30	21.53	0.00	4.84
Trigg	0.85	2.55	20.80	0.00	0.00
Trimble	21.88	0.00	0.00	0.00	0.00
Union	74.01	0.00	256.93	0.00	9.25
Warren	182.11	11.54	0.57	0.00	0.00
Washington	32.35	1.49	0.00	0.00	3.50
Wayne	107.88	64.11	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky July through September 2011

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

From July 2011 through September 2011

<b>County Name</b>	<b>46-0-0</b>	<b>34-0-0</b>	<b>82-0-0</b>	<b>5-3-1</b>	<b>9-23-30</b>
Webster	7.79	0.00	75.14	0.00	54.56
Whitley	0.00	4.93	0.00	0.00	0.00
Wolfe	0.25	0.00	0.00	0.00	0.00
Woodford	99.38	100.85	0.00	0.00	7.03
Unknown	0.00	0.00	0.00	0.00	0.00
<b>Totals:</b>	<b>5,031.02</b>	<b>3,754.69</b>	<b>2,117.03</b>	<b>1,770.61</b>	<b>1,490.68</b>

Distribution of Fertilizer Sales in Kentucky July through September 2011

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
**From July 2011 through September 2011**

County Name	Total Single	Total Multi	Total Other	All	Total N	Multiple Nutrient		Total N	All Fertilizer	
						Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O		Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
Adair	712.36	579.23	86.03	47.10	6.92	14.99	6.76	127.36	16.41	136.65
Allen	476.45	332.64	140.90	2.91	24.77	63.44	0.73	74.60	63.44	123.49
Anderson	17.55	13.13	4.34	0.08	1.29	0.32	0.55	1.69	0.32	7.75
Ballard	1,387.65	1,008.61	379.04	60.17	165.60	0.31	265.08	165.60	352.80	
Barren	3,582.25	2,680.89	845.58	55.78	152.13	381.14	3.06	879.76	381.16	318.81
Bath	828.45	656.67	147.00	24.79	25.82	39.23	15.84	120.02	39.23	216.73
Bell	1.05	0.05	1.00	0.10	0.10	0.10	0.12	0.10	0.10	
Boone	586.29	69.54	443.82	72.93	78.84	13.45	18.69	106.50	13.84	18.88
Bourbon	86.98	32.97	53.37	0.64	6.09	4.90	5.97	9.82	5.36	18.61
Boyd	56.25	7.05	42.27	6.93	7.55	1.42	2.68	9.06	1.42	2.68
Boyle	139.52	44.11	57.06	38.35	5.77	5.02	10.61	14.24	5.29	17.97
Bracken	493.33	388.05	105.28	11.82	53.78	0.42	52.37	53.78	73.53	
Breathitt	29.00	8.50	20.50	2.10	2.62	2.89	2.33	2.62	2.89	
Breckinridge	2,430.44	1,436.16	981.32	12.97	140.67	473.64	6.54	331.23	473.72	528.10
Bullitt	120.57	15.32	31.57	73.68	5.34	2.50	3.77	13.61	4.55	6.36
Butler	428.33	351.82	76.51	13.42	34.02	0.55	127.94	34.02	37.18	
Caldwell	2,372.52	1,112.15	1,258.23	2.14	154.06	628.84	4.36	551.15	628.84	40.41
Calloway	2,255.65	1,231.30	747.81	276.54	56.21	140.10	83.59	369.65	140.66	259.38
Campbell	81.53	17.53	57.30	6.71	7.35	4.06	5.40	12.63	4.50	7.73
Carlisle	106.60	35.89	70.43	0.28	6.95	17.72	18.63	13.13	17.72	31.36
Carroll	4.77	2.21	2.56	0.18	0.17	0.44	0.89	0.17	0.44	
Carter	28.29	9.00	9.10	10.19	1.85	1.63	1.64	4.70	1.63	2.64
Casey	395.60	331.85	59.61	4.14	9.96	20.82	3.62	81.68	20.82	107.87
Christian	6,671.67	2,579.71	3,940.78	151.18	450.00	1,651.04	173.05	725.23	1,652.68	1,277.15
Clark	494.11	278.12	210.19	5.80	29.83	28.61	29.08	66.24	29.95	141.11



Distribution of Fertilizer Sales in Kentucky July through September 2011

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
**From July 2011 through September 2011**

County Name	Total Single	Total Multi	Total Other	All	Total N	Multiple Nutrient		Total N	All Fertilizer	
						Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O		Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
Clay	25.06	15.70	9.36	1.65	1.72	1.60	6.35	1.72	1.60	
Clinton	348.34	233.60	109.64	5.10	19.28	48.59	0.94	52.43	48.58	62.10
Crittenden	153.05	110.43	42.32	0.30	1.31	1.59	3.50	37.85	1.60	4.12
Cumberland	19.98	14.51	5.47	0.77	0.79	0.75	5.98	0.79	0.75	
Daviess	3,972.43	2,068.15	1,853.38	50.90	215.10	531.53	151.60	675.41	740.63	347.91
Edmonson	31.87	9.00	22.87	2.48	3.88	6.11	2.48	4.34	10.91	
Estill	1.50	1.50	0.00	0.00	0.00	0.00	0.46	0.00	0.30	
Fayette	796.69	87.03	654.20	55.46	124.23	30.91	40.56	148.65	31.06	45.93
Fleming	1,336.88	736.32	352.44	248.12	63.41	162.00	0.05	214.53	162.00	189.52
Franklin	57.55	6.73	41.40	9.42	6.27	2.23	3.69	7.70	2.25	3.71
Fulton	437.64	292.79	144.35	0.50	25.87	65.17	0.29	60.78	65.17	108.58
Gallatin	961.57	460.94	138.85	361.78	24.43	60.20	1.85	116.13	71.05	181.71
Garrard	32.32	27.84	4.48	0.22	0.52	0.15	5.87	0.52	6.19	
Grant	26.51	10.00	16.51	2.04	2.13	3.06	6.37	2.13	3.06	
Graves	1,763.23	851.11	880.81	31.31	149.90	373.68	10.39	367.15	373.70	127.37
Grayson	1,147.99	461.72	118.28	567.99	20.22	30.38	14.50	160.93	46.66	130.88
Green	1,704.09	955.03	140.19	608.87	28.75	73.35	-0.68	337.02	89.50	116.83
Greenup	2.04	0.01	2.03	0.52	0.02	0.21	0.52	0.02	0.21	
Hancock	1,029.31	753.37	275.76	0.18	41.51	96.63	18.01	382.30	108.32	24.65
Hardin	2,651.26	1,863.46	618.35	169.45	102.84	170.28	57.92	481.78	174.24	554.19
Harrison	759.00	662.48	96.23	0.29	14.73	33.83	6.73	142.77	33.93	185.39
Hart	764.09	462.09	301.00	1.00	52.76	121.74	12.07	110.38	121.74	207.70
Henderson	2,138.25	1,995.95	130.64	11.66	16.23	6.88	11.20	698.84	332.60	103.81
Henry	829.93	537.28	292.62	0.03	50.11	119.59	4.76	97.47	130.64	232.33
Hickman	102.39	72.69	29.70	4.69	11.17	0.89	21.16	11.17	18.15	

Distribution of Fertilizer Sales in Kentucky July through September 2011

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
**From July 2011 through September 2011**

County Name	Total Single	Total Multi	Total Other	All	Total N	Multiple Nutrient		Total N	All Fertilizer	
						Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O		Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
Hopkins	498.04	319.60	178.14	0.30	33.12	25.61	31.55	141.82	25.62	32.95
Jackson	168.51	136.49	32.02	4.68	12.05	1.12	17.64	12.05	59.86	
Jefferson	3,831.45	230.08	3,381.89	219.49	523.85	545.98	411.04	595.05	549.85	421.17
Jessamine	104.03	45.00	45.82	13.21	7.05	2.44	3.98	10.40	6.19	21.17
Johnson	28.49	6.24	16.67	5.58	1.58	1.58	1.58	1.60	1.59	1.59
Kenton	371.61	124.66	233.73	13.21	42.70	8.40	16.16	76.91	8.40	17.45
Knox	8.03	2.55	5.48	1.24	0.45	0.49	2.11	0.45	0.49	
Larue	1,030.08	835.94	184.06	10.08	30.37	29.12	29.16	173.37	29.13	277.27
Laurel	272.73	214.50	56.41	1.82	8.11	7.39	7.86	41.74	8.32	71.84
Lawrence	0.25	0.00	0.25	0.01	0.01	0.01	0.01	0.01	0.01	
Lee	0.50	0.50	0.00	0.00	0.00	0.00	0.17	0.00	0.00	
Leslie	0.28	0.00	0.28	0.03	0.03	0.03	0.03	0.03	0.03	
Letcher	9.00	3.00	6.00	0.98	0.54	0.71	1.88	0.54	0.84	
Lewis	-0.14	0.00	-0.14	0.07	0.16	0.03	0.07	0.16	0.03	
Lincoln	827.56	641.64	179.27	6.65	33.17	57.07	11.27	101.84	57.07	285.97
Livingston	522.93	319.44	115.42	88.07	16.30	34.66	7.84	71.29	34.66	102.29
Logan	4,377.84	2,304.64	1,984.10	89.11	243.23	611.67	207.65	744.69	611.73	547.74
Lyon	2,454.12	210.04	2,242.83	1.25	298.00	1,102.20	14.78	364.20	1,102.20	14.78
McCracken	229.59	87.95	136.42	5.22	16.70	16.27	21.55	82.53	16.29	24.29
McCreary	2.35	0.00	2.35	0.35	0.35	0.31	0.35	0.35	0.31	
McLean	1,719.91	1,607.85	111.95	0.11	12.57	18.80	43.72	334.19	18.80	652.05
Madison	380.42	284.44	68.40	27.58	10.72	7.65	8.40	74.35	7.66	95.33
Magoffin	0.02	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	
Marion	1,847.94	1,640.28	206.43	1.23	28.88	44.07	26.25	525.35	44.07	69.53
Marshall	159.37	93.76	64.45	1.16	9.30	19.72	5.14	47.19	19.72	15.01

Distribution of Fertilizer Sales in Kentucky July through September 2011

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
**From July 2011 through September 2011**

County Name	Total Single	Total Multi	Total Other	All	Multiple Nutrient			All Fertilizer		
					Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
Mason	514.70	471.94	34.06	8.70	5.26	11.37	0.56	95.71	11.37	126.57
Meade	122.44	46.30	75.73	0.41	13.82	4.66	20.80	32.09	4.66	24.66
Menifee	35.00	29.00	6.00	0.78	0.78	0.78	9.28	0.78	0.78	
Mercer	470.13	427.26	42.46	0.41	8.54	12.85	2.42	131.71	12.87	41.41
Metcalfe	130.71	90.20	24.84	15.67	4.17	8.53	1.20	28.41	8.53	12.54
Monroe	358.40	261.46	86.28	10.67	14.74	34.27	2.66	83.31	34.27	48.22
Montgomery	147.89	101.06	43.08	3.75	6.82	7.24	6.73	24.68	7.26	12.57
Morgan	261.72	170.96	90.76	13.88	29.06	9.11	61.59	29.06	43.98	
Muhlenberg	1,031.38	624.86	402.46	4.05	53.85	129.57	63.27	220.32	129.57	118.17
Nelson	1,933.02	1,572.98	259.77	100.27	44.49	63.43	36.51	535.73	64.64	58.20
Nicholas	0.57	0.00	0.57	0.06	0.11	0.05	0.06	0.11	0.05	
Ohio	855.71	576.50	278.01	1.20	25.09	55.34	79.79	216.44	88.36	84.11
Oldham	451.90	344.46	107.11	0.33	11.87	13.17	16.62	49.48	13.61	152.75
Owen	294.17	253.18	40.99	6.86	14.72	2.31	69.10	14.72	47.69	
Owsley	0.10	0.00	0.10	0.01	0.00	0.00	0.01	0.00	0.00	
Pendleton	51.03	12.50	38.53	6.04	4.49	10.26	11.39	4.49	10.26	
Perry	11.27	0.00	9.53	1.74	0.63	0.04	0.25	0.64	0.04	0.25
Pike	21.76	0.24	19.24	2.28	1.02	0.17	0.49	1.02	0.17	0.49
Powell	4.57	1.99	2.58	0.26	0.27	0.30	0.63	0.27	0.30	
Pulaski	753.29	625.59	91.61	36.09	15.22	20.46	8.65	205.41	20.55	46.91
Robertson	15.92	5.58	10.21	0.13	2.43	0.82	2.24	3.39	0.82	3.53
Rockcastle	27.81	15.05	12.51	0.25	2.14	3.41	1.47	3.52	3.41	8.40
Rowan	18.41	5.38	12.96	0.07	1.39	0.33	0.77	2.60	0.33	0.77
Russell	235.96	152.44	82.02	1.50	14.26	31.18	3.87	46.98	31.18	46.60
Scott	629.92	543.48	67.57	18.87	9.32	17.71	1.96	131.88	18.21	100.95

Distribution of Fertilizer Sales in Kentucky July through September 2011

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
**From July 2011 through September 2011**

County Name	Total Single	Total Multi	Total Other	All	Multiple Nutrient			All Fertilizer		
					Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
Shelby	1,448.47	1,220.66	202.47	25.34	28.67	27.05	31.42	238.31	27.14	352.31
Simpson	2,799.22	1,987.19	785.41	26.62	132.66	324.43	23.61	682.45	324.43	167.94
Spencer	54.92	26.68	28.19	0.05	3.32	3.24	5.44	13.03	3.24	6.34
Taylor	1,707.63	1,329.71	364.95	12.97	62.30	147.41	7.87	284.71	147.42	370.14
Todd	3,626.38	2,642.92	960.67	22.79	153.85	304.80	69.45	845.53	304.80	270.85
Trigg	993.20	543.12	445.28	4.80	53.40	171.75	29.86	207.89	171.75	61.00
Trimble	91.44	25.66	39.54	26.24	8.10	10.90	1.14	19.50	10.90	1.15
Union	923.91	730.66	166.73	26.52	19.37	33.59	24.36	302.99	139.31	34.20
Warren	2,625.75	1,358.18	1,213.60	53.98	207.85	395.97	52.10	567.84	395.99	211.33
Washington	2,264.27	1,818.07	358.02	88.18	63.58	159.40	2.91	320.98	159.40	599.89
Wayne	422.94	343.15	71.54	8.25	13.01	26.27	2.32	125.37	26.27	17.13
Webster	640.12	338.80	300.11	1.21	46.08	114.14	23.15	175.31	114.14	52.98
Whitley	35.63	8.28	24.41	2.94	4.50	3.08	3.25	6.55	3.09	3.95
Wolfe	1.88	0.25	1.63	0.27	0.25	0.26	0.38	0.25	0.26	
Woodford	481.96	462.73	18.66	0.57	1.83	3.30	3.76	114.06	3.30	88.32
Unknown	22.00	0.00	0.00	22.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Totals:</b>	<b>90,242.46</b>	<b>54,189.23</b>	<b>32,124.84</b>	<b>3,928.39</b>	<b>4,613.28</b>	<b>10,433.75</b>	<b>2,154.03</b>	<b>17,381.36</b>	<b>11,197.75</b>	<b>12,338.51</b>