

**Distribution of Fertilizer Sales**  
**In**  
**Kentucky**  
**Fertilizer Year: 2012**  
**October through December 2011**

<b>Bagged</b>	<b>13%</b>
<b>Bulk</b>	<b>66%</b>
<b>Liquid</b>	<b>21%</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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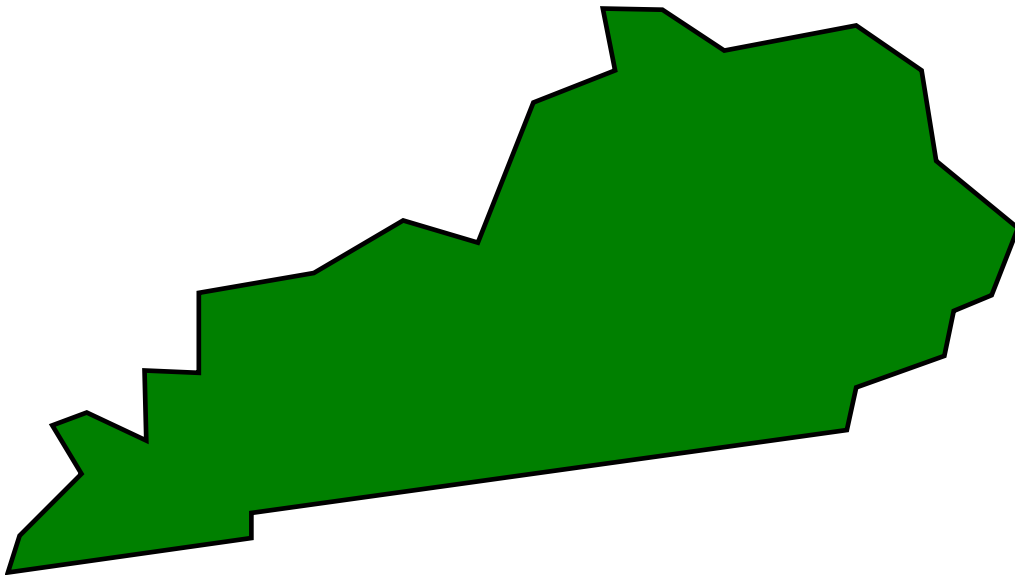
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## DISTRIBUTION OF FERTILIZER SALES IN KENTUCKY

October through December 2011

### INTRODUCTION

This report provides data on fertilizer movement in Kentucky for the period of October through December 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.

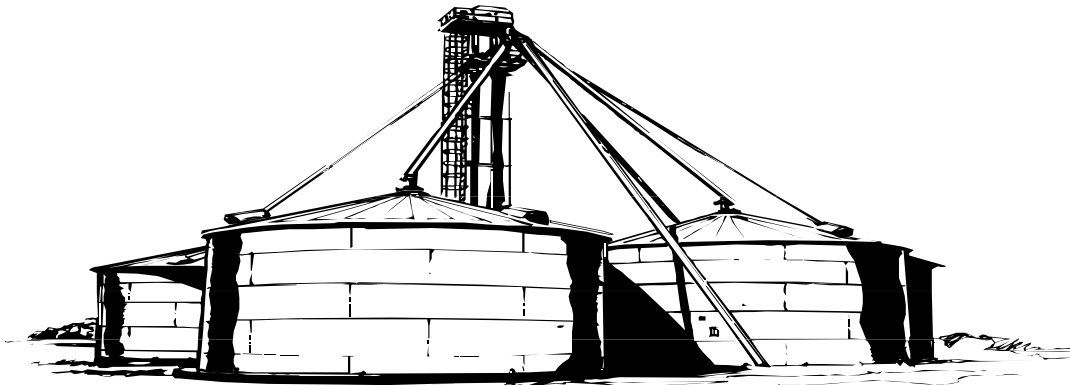
All tonnage data in this publication are compiled from quarterly fertilizer reports submitted by companies registered or licensed to sell fertilizers in Kentucky.

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, 859/257-2668.

### 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.

The information in this report is compiled from data submitted by July 3, 2012.



Distribution of Fertilizer Sales in Kentucky October through December 2011

**Total Fertilizer Summary**

Division of Regulatory Services University of Kentucky

From October 2011 to December 2011

	Total	Container			Use	
		Bag	Bulk	Liquid	Farm	Non-Farm
Multi-Nutrient	70,285.49	13,379.98	52,169.10	4,736.42	67,594.83	2,690.66
Nitrogen	34,379.99	3,091.18	8,856.03	22,432.78	34,282.49	97.50
Phosphate	392.21	338.49	53.72	0.00	391.68	0.53
Potash	22,787.23	129.51	22,553.06	104.67	22,709.64	77.60
Organics	2,834.06	5.20	2,828.86	0.00	2,828.86	5.20
Sec/Micro	697.93	217.92	479.99	0.02	569.77	128.16
Miscellaneous	1,717.09	359.48	1,315.63	41.99	1,538.70	178.39
Total	133,094.00	17,521.74	88,256.38	27,315.88	129,915.96	3,178.03

Percentage by container:

Bag 13%  
 Bulk 66%  
 Liquid 21%

Percentage by use:

Farm 98%  
 Non-Farm 2%

Distribution of Fertilizer Sales in Kentucky October through December 2011

Historical Total Fertilizer  
Division of Regulatory Services  
University of Kentucky

Current shows October 2011 to December 2011  
Historical shows October 2010 to December 2010

	Container						USE					
	<u>Total</u>		<u>Bagged</u>		<u>Bulk</u>		<u>Liquid</u>		<u>Farm</u>		<u>Non-Farm</u>	
	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current
Multi-Nutrient	53,725.49	<b>70,285.49</b>	4,897.47	<b>13,379.98</b>	46,890.34	<b>52,169.10</b>	1,937.68	<b>4,736.42</b>	51,584.10	<b>67,594.83</b>	2,141.39	<b>2,690.66</b>
Nitrogen	47,093.46	<b>34,379.99</b>	1,689.23	<b>3,091.18</b>	23,212.86	<b>8,856.03</b>	22,191.37	<b>22,432.78</b>	45,886.12	<b>34,282.49</b>	1,207.33	<b>97.50</b>
Phosphate	443.93	<b>392.21</b>	24.39	<b>338.49</b>	419.54	<b>53.72</b>	0.00	<b>0.00</b>	443.93	<b>391.68</b>	0.00	<b>0.53</b>
Potash	36,186.46	<b>22,787.23</b>	120.97	<b>129.51</b>	36,036.77	<b>22,553.06</b>	28.72	<b>104.67</b>	35,695.55	<b>22,709.64</b>	490.91	<b>77.60</b>
Organics	3,032.32	<b>2,834.06</b>	279.70	<b>5.20</b>	2,752.62	<b>2,828.86</b>	0.00	<b>0.00</b>	2,752.62	<b>2,828.86</b>	279.70	<b>5.20</b>
Sec/Micro	210.77	<b>697.93</b>	157.56	<b>217.92</b>	49.88	<b>479.99</b>	3.33	<b>0.02</b>	209.85	<b>569.77</b>	0.92	<b>128.16</b>
Miscellaneous	54,390.65	<b>1,717.09</b>	339.35	<b>359.48</b>	53,846.04	<b>1,315.63</b>	205.26	<b>41.99</b>	54,214.55	<b>1,538.70</b>	176.10	<b>178.39</b>
<b>Total</b>	<b>195,083.08</b>	<b>133,094.00</b>	<b>7,508.66</b>	<b>17,521.74</b>	<b>163,208.05</b>	<b>88,256.38</b>	<b>24,366.36</b>	<b>27,315.88</b>	<b>190,786.71</b>	<b>129,915.96</b>	<b>4,296.36</b>	<b>3,178.03</b>

Percentage Changed:

Total	-37.77%
Bagged	133.35%
Bulk	-45.92%
Liquid	12.10%
Farm	-31.91%
Non-Farm	-26.03%

Distribution of Fertilizer Sales in Kentucky October through December 2011

**Detail Fertilizer Summary**

Division of Regulatory Services University of Kentucky  
 October 2011 to December 2011

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
0	9-23-30	6,763.03	434.00	6,329.03	0.00	6,763.03	0.00
0	10-10-10	566.33	544.86	4.55	16.92	562.69	3.64
0	10-20-20	851.59	837.35	14.24	0.00	851.14	0.45
0	12-40-0	309.17	0.00	309.17	0.00	309.17	0.00
0	19-19-19	492.93	375.46	117.47	0.00	491.53	1.41
0	20-10-10	130.19	125.46	4.70	0.03	130.16	0.03
0	22-0-20	288.81	265.00	23.81	0.00	288.81	0.00
0	28-0-3	197.86	197.86	0.00	0.00	74.65	123.21
0	30-0-4	447.13	447.13	0.00	0.00	443.50	3.63
10	34-0-0	5,883.38	2,514.52	3368.86	0.00	5,883.06	0.33
16	28-0-0	2.54	0.00	2.54	0.00	2.54	0.00
24	21-0-0	274.70	7.07	267.63	0.00	268.70	6.00
46	32-0-0	8.01	8.01	0.00	0.00	8.01	0.00
58	28-0-0	10,228.05	0.00	0.00	10,228.05	10,228.05	0.00
60	32-0-0	8,478.07	0.00	0.00	8,478.07	8,478.07	0.00
61	82-0-0	1,046.23	0.00	0.00	1,046.23	1,046.23	0.00
66	46-0-0	5,504.22	403.45	5,100.78	0.00	5,416.30	87.93
203	18-46-0	22,594.89	34.54	22,560.35	0.00	22,594.89	0.00
209	11-52-0	2,168.67	0.00	2,168.67	0.00	2,168.67	0.00
428	0-0-60	21,741.46	61.58	21,579.97	99.91	21,719.46	22.00
430	0-0-62	354.96	16.33	338.63	0.00	338.63	16.33
443	0-0-22	102.99	1.78	101.21	0.00	102.49	0.50
463	0-0-50	469.05	19.89	449.16	0.00	462.52	6.53
706	0-0-0	9.13	8.09	1.04	0.00	9.13	0.00
716	0-0-0	21.00	21.00	0.00	0.00	0.00	21.00
720	0-0-0	0.13	0.05	0.08	0.00	0.13	0.00
722	0-0-0	0.35	0.35	0.00	0.00	0.35	0.00
724	0-0-0	0.05	0.05	0.00	0.00	0.05	0.00
728	0-0-0	107.00	107.00	0.00	0.00	0.00	107.00
732	0-0-0	477.23	0.16	477.07	0.00	477.23	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2011

**Detail Fertilizer Summary**

Division of Regulatory Services University of Kentucky

October 2011 to December 2011

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
733	0-0-0	0.22	0.37	0.00	-0.15	0.22	0.00
742	0-0-0	2.15	2.15	0.00	0.00	2.15	0.00
744	0-0-0	0.05	0.05	0.00	0.00	0.05	0.00
745	0-0-0	3.10	3.10	0.00	0.00	3.10	0.00
770	0-0-0	31.93	30.13	1.80	0.00	31.93	0.00
780	0-0-0	8.95	8.95	0.00	0.00	8.95	0.00
784	0-0-0	7.77	7.77	0.00	0.00	7.77	0.00
797	0-0-0	28.52	28.43	0.00	0.09	28.43	0.09
798	0-0-0	0.03	0.00	0.00	0.03	0.03	0.00
978	0-0-0	1,716.95	359.48	1,315.63	41.85	1,538.70	178.26
990	0-0-0	0.14	0.00	0.00	0.14	0.00	0.14

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

Total	91,319.26
Bagged	6,871.67
Bulk	64,536.38
Liquid	19,911.22
Farm	90,740.74
Non-Farm	578.52

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

Total	33,151.42
Bagged	8,144.26
Bulk	18,082.52
Liquid	6,924.64
Farm	31,548.11
Non-Farm	1,603.31

Grades having less than 100 tons:

Total	8,623.32
Bagged	2,505.81
Bulk	5,637.48
Liquid	480.03
Farm	7,627.12
Non-Farm	996.20

### **Detail Fertilizer Summary**

Division of Regulatory Services University of Kentucky

October 2011 to December 2011

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

**Grand totals for all:**

Grand Total:	133,094.00
Grand Total For Bag:	17,521.74
Grand Total For Bulk:	88,256.38
Grand Total For Liquid:	27,315.88
Grand Total For Farm:	129,915.96
Grand Total For Non-Farm:	3,178.03



Distribution of Fertilizer Sales in Kentucky October through December 2011

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

From October 2011 to December 2011

<b>County</b>	<b>18-46-0</b>	<b>0-0-60</b>	<b>28-0-0</b>	<b>32-0-0</b>	<b>9-23-30</b>
Adair	149.97	114.59	0.00	0.00	0.00
Allen	48.78	49.45	0.00	0.00	43.47
Anderson	0.00	0.00	0.00	0.00	0.00
Ballard	1,404.01	868.51	0.00	0.00	139.20
Barren	30.14	52.28	0.00	0.00	0.00
Bath	200.88	0.50	226.54	0.00	15.00
Bell	0.00	0.00	0.00	0.00	0.00
Boone	0.00	24.00	94.00	0.00	0.00
Bourbon	125.08	106.61	0.00	0.00	1.00
Boyd	0.00	0.00	0.00	0.00	0.00
Boyle	0.60	5.60	0.00	0.00	0.00
Bracken	0.00	0.10	0.00	0.00	0.00
Breathitt	0.00	0.00	0.00	0.00	0.00
Breckinridge	320.35	948.48	729.63	0.00	-1.72
Bullitt	0.00	0.00	0.00	0.00	0.00
Butler	91.24	217.65	0.00	0.00	0.00
Caldwell	1,314.28	934.45	143.74	92.82	44.45
Calloway	0.00	0.00	0.00	107.00	11.05
Campbell	0.00	0.00	0.00	0.00	0.00
Carlisle	117.46	172.24	0.00	0.00	549.08
Carroll	0.00	0.00	0.00	0.00	0.00
Carter	49.46	54.28	0.00	0.00	0.00
Casey	204.43	0.00	0.00	0.00	0.00
Christian	1,799.07	2,049.84	836.74	1,291.39	56.12
Clark	261.48	0.35	0.00	0.00	0.00
Clay	0.00	0.00	0.00	0.00	0.00
Clinton	304.20	9.64	0.00	0.00	0.00
Crittenden	76.00	77.00	0.00	152.00	15.00
Cumberland	12.15	12.34	0.00	0.00	0.00
Daviess	1,616.02	2,514.22	651.10	0.00	1,084.40
Edmonson	0.00	0.00	0.00	0.00	3.00
Elliott	0.00	0.00	0.00	0.00	0.00
Estill	0.00	0.00	0.00	0.00	0.00
Fayette	8.99	17.37	0.00	0.00	6.25
Fleming	75.83	24.73	990.92	0.00	0.00
Floyd	0.00	0.00	0.00	0.00	0.00
Franklin	0.00	0.50	0.00	0.00	0.00
Fulton	1,355.31	951.13	0.00	0.00	0.00
Gallatin	149.41	147.12	78.70	0.00	0.00
Garrard	0.38	0.50	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2011

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

From October 2011 to December 2011

<b>County</b>	<b>18-46-0</b>	<b>0-0-60</b>	<b>28-0-0</b>	<b>32-0-0</b>	<b>9-23-30</b>
Grant	0.00	0.00	0.00	0.00	0.00
Graves	639.79	695.57	0.00	522.69	713.55
Grayson	73.75	85.50	243.53	0.00	61.00
Green	69.46	0.63	185.00	0.00	0.00
Greenup	0.00	0.00	0.00	0.00	0.00
Hancock	15.04	103.64	0.00	0.00	0.00
Hardin	545.50	5.75	471.19	0.47	20.05
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	56.14	182.75	0.00	0.00	0.00
Hart	295.09	153.13	0.00	0.00	5.95
Henderson	551.66	515.55	128.00	1,347.82	149.80
Henry	75.64	200.31	102.22	0.00	0.00
Hickman	356.59	454.91	0.00	0.00	122.15
Hopkins	2.32	5.67	222.00	0.00	254.66
Jackson	0.00	0.00	0.00	0.00	0.00
Jefferson	26.81	2.71	0.00	0.00	8.76
Jessamine	24.57	55.00	0.00	0.00	0.00
Johnson	0.00	0.00	0.00	0.00	0.00
Kenton	0.00	0.00	0.00	0.00	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	307.75	199.70	0.00	345.00	32.18
Laurel	100.48	103.73	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	210.10	168.37	0.00	0.00	0.00
Livingston	320.99	268.58	0.00	152.08	0.00
Logan	919.74	929.88	1,112.48	429.25	132.50
Lyon	878.11	1,353.37	0.00	0.00	0.00
McCracken	1,066.27	1,034.77	0.00	2.00	32.47
McCreary	0.00	0.00	0.00	0.00	0.00
McLean	510.20	80.03	225.00	0.00	740.67
Madison	247.06	42.34	0.00	0.00	0.00
Magoffin	0.00	0.00	0.00	0.00	0.00
Marion	119.24	110.67	50.33	176.26	3.00
Marshall	4.00	0.50	0.00	0.00	139.40
Martin	0.00	0.00	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2011

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

From October 2011 to December 2011

<b>County</b>	<b>18-46-0</b>	<b>0-0-60</b>	<b>28-0-0</b>	<b>32-0-0</b>	<b>9-23-30</b>
Mason	329.27	238.06	0.00	0.00	0.00
Meade	8.65	10.93	25.00	0.00	2.40
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	75.71	75.05	0.00	0.00	0.00
Metcalfe	23.37	27.23	0.00	0.00	0.00
Monroe	12.57	13.70	0.00	0.00	0.00
Montgomery	0.00	0.00	0.00	0.00	0.00
Morgan	4.00	29.01	-25.00	0.00	0.00
Muhlenberg	212.97	438.96	0.00	0.00	26.20
Nelson	14.25	14.55	50.00	0.00	39.80
Nicholas	0.00	74.29	0.00	0.00	0.00
Ohio	4.24	204.31	31.21	-50.15	108.08
Oldham	199.83	0.00	0.00	0.00	0.00
Owen	96.42	102.73	0.00	0.00	0.00
Owsley	0.00	0.00	0.00	0.00	0.00
Pendleton	0.00	4.10	0.00	0.00	0.90
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	319.39	206.91	25.00	0.00	1.50
Robertson	0.00	0.00	0.00	0.00	1.00
Rockcastle	1.25	0.00	0.00	0.00	0.00
Rowan	0.00	0.00	0.00	0.00	0.00
Russell	0.00	16.62	0.00	0.00	0.00
Scott	0.00	0.00	0.00	0.00	0.00
Shelby	287.18	30.62	207.30	356.61	0.00
Simpson	1,120.27	1,112.74	266.09	1,113.26	98.83
Spencer	0.08	23.05	0.00	2.88	0.00
Taylor	101.71	69.94	0.00	0.00	0.00
Todd	615.79	699.65	609.91	77.70	82.98
Trigg	333.91	232.92	468.00	2,001.00	0.00
Trimble	0.00	0.00	0.00	0.00	0.00
Union	307.44	922.62	297.36	91.00	559.61
Warren	463.50	446.99	1,633.39	275.00	0.00
Washington	713.05	249.18	75.75	0.00	0.00
Wayne	96.18	123.36	75.46	0.00	0.00
Webster	120.96	203.63	0.00	0.00	1,459.29
Whitley	0.00	0.00	0.00	0.00	0.00
Wolfe	0.00	0.00	0.00	0.00	0.00
Woodford	1.10	63.78	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2011

**Leading Grades by County (1-5)**

Division of Regulatory Services University of Kentucky

From October 2011 to December 2011

<b>County</b>	<b>18-46-0</b>	<b>0-0-60</b>	<b>28-0-0</b>	<b>32-0-0</b>	<b>9-23-30</b>
Unknown	0.00	0.00	0.00	0.00	0.00
<b>Totals:</b>	<b>22,594.89</b>	<b>21,741.46</b>	<b>10,230.59</b>	<b>8,486.08</b>	<b>6,763.03</b>

Distribution of Fertilizer Sales in Kentucky October through December 2011

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

From October 2011 to December 2011

<b>County</b>	<b>46-0-0</b>	<b>34-0-0</b>	<b>.21-.07-.14</b>	<b>5-3-1</b>	<b>30-0-0</b>
Adair	70.79	1.05	4.50	0.00	0.00
Allen	24.99	0.00	12.91	0.00	0.00
Anderson	0.00	0.00	16.89	0.00	0.00
Ballard	0.00	208.64	0.00	0.00	0.00
Barren	0.00	0.00	46.47	0.00	0.00
Bath	127.30	0.00	0.00	0.00	0.00
Bell	0.00	0.00	9.11	0.00	0.00
Boone	15.23	0.00	91.57	0.00	0.00
Bourbon	9.50	0.00	9.89	0.00	0.00
Boyd	0.00	0.00	39.72	0.00	0.00
Boyle	1.13	0.00	33.72	21.67	0.00
Bracken	2.00	0.00	0.00	0.00	0.00
Breathitt	0.00	0.00	1.10	0.00	0.00
Breckinridge	345.13	0.00	6.01	0.00	0.00
Bullitt	10.30	0.00	38.34	165.87	0.00
Butler	3.00	0.00	5.74	0.00	0.00
Caldwell	3.47	4,553.18	7.12	0.00	0.00
Calloway	0.36	10.00	39.04	0.00	0.00
Campbell	0.00	3.00	24.24	0.00	0.00
Carlisle	0.25	0.00	0.00	0.00	0.00
Carroll	0.00	0.00	1.41	0.00	0.00
Carter	25.51	0.00	0.00	0.00	0.00
Casey	0.00	0.08	11.04	0.00	0.00
Christian	201.30	0.00	559.68	0.00	25.17
Clark	116.23	0.00	32.99	0.00	0.00
Clay	0.00	0.00	13.56	0.00	0.00
Clinton	0.00	0.34	0.00	0.00	0.00
Crittenden	0.00	0.00	1.67	0.00	0.00
Cumberland	2.10	0.08	0.00	0.00	0.00
Daviess	283.85	0.05	107.12	0.00	1,182.70
Edmonson	0.00	0.00	14.75	0.00	0.00
Elliott	0.00	0.00	0.00	0.00	0.00
Estill	0.00	0.00	0.00	0.00	0.00
Fayette	70.77	4.03	192.16	0.00	0.00
Fleming	242.63	0.00	0.00	0.00	0.00
Floyd	0.00	0.00	5.96	0.00	0.00
Franklin	17.93	0.00	13.73	0.00	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2011

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

From October 2011 to December 2011

<b>County</b>	<b>46-0-0</b>	<b>34-0-0</b>	<b>.21-.07-.14</b>	<b>5-3-1</b>	<b>30-0-0</b>
Fulton	0.00	0.00	0.76	0.00	0.00
Gallatin	76.13	0.00	0.00	151.51	0.00
Garrard	0.50	0.00	0.00	0.00	0.00
Grant	0.00	0.00	11.75	0.00	0.00
Graves	0.00	0.00	13.66	0.00	0.00
Grayson	103.85	0.00	14.61	224.33	0.00
Green	0.00	0.00	0.00	1,404.91	0.00
Greenup	0.00	0.00	0.00	0.00	0.00
Hancock	2.63	5.00	0.00	0.00	0.00
Hardin	409.09	0.00	104.12	46.09	0.00
Harlan	0.00	0.00	13.43	0.00	0.00
Harrison	74.65	0.00	10.61	0.00	0.00
Hart	199.09	0.00	13.78	0.00	0.00
Henderson	0.00	3.75	21.50	0.00	1,257.97
Henry	127.97	0.00	7.44	0.00	0.00
Hickman	0.03	0.00	0.00	0.00	0.00
Hopkins	3.10	0.00	36.08	0.00	0.00
Jackson	0.00	0.00	0.00	0.00	0.00
Jefferson	142.71	0.00	393.70	36.15	0.00
Jessamine	12.12	2.00	31.54	0.00	0.00
Johnson	0.00	0.00	22.99	0.00	0.00
Kenton	16.50	0.00	58.23	0.00	0.00
Knott	0.00	0.00	0.00	0.00	0.00
Knox	0.00	0.00	0.38	0.00	0.00
Larue	182.30	0.00	0.00	0.00	0.00
Laurel	24.99	0.00	48.75	0.00	0.00
Lawrence	0.00	0.00	4.98	0.00	0.00
Lee	0.00	0.00	3.19	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	203.00	0.00	5.70	0.00	0.00
Livingston	0.00	32.67	0.00	0.00	0.00
Logan	15.33	0.00	12.40	0.00	0.00
Lyon	0.00	0.00	17.54	0.00	0.00
McCracken	2.00	0.00	85.26	0.00	0.00
McCreary	0.00	0.00	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2011

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

From October 2011 to December 2011

<b>County</b>	<b>46-0-0</b>	<b>34-0-0</b>	<b>.21-.07-.14</b>	<b>5-3-1</b>	<b>30-0-0</b>
McLean	4.57	0.00	0.00	0.00	125.00
Madison	66.56	2.00	38.62	0.00	0.00
Magoffin	0.00	0.00	0.00	0.00	0.00
Marion	3.08	0.00	8.86	0.00	0.00
Marshall	1.00	0.00	14.56	0.00	0.00
Martin	0.00	0.00	0.00	0.00	0.00
Mason	170.74	0.00	7.04	0.00	0.00
Meade	1.14	0.00	12.36	0.00	0.00
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	249.34	0.00	11.61	0.00	0.00
Metcalfe	0.00	0.23	0.00	0.00	0.00
Monroe	0.00	4.45	5.70	0.00	0.00
Montgomery	0.00	0.00	31.54	0.00	0.00
Morgan	0.00	0.00	0.00	0.00	0.00
Muhlenberg	155.75	1.25	2.58	0.00	25.19
Nelson	0.03	0.00	18.47	487.82	0.00
Nicholas	25.18	0.00	0.00	0.00	0.00
Ohio	0.10	0.00	6.69	0.00	0.00
Oldham	17.90	0.00	24.36	0.00	0.00
Owen	48.58	0.00	0.00	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	31.57	0.00	0.00
Pike	0.00	0.00	45.97	0.00	0.00
Powell	0.12	0.00	5.49	0.00	0.00
Pulaski	127.13	0.13	34.65	51.80	0.00
Robertson	0.00	0.00	0.00	0.00	0.00
Rockcastle	0.00	0.00	0.00	0.00	0.00
Rowan	0.00	0.00	27.90	0.00	0.00
Russell	0.25	0.00	5.04	0.00	0.00
Scott	105.79	0.00	20.81	0.00	0.00
Shelby	210.68	6.00	27.84	0.00	0.00
Simpson	0.00	0.00	20.05	0.00	0.00
Spencer	1.40	2.00	1.40	0.00	0.00
Taylor	128.45	0.23	17.68	0.00	0.00
Todd	104.39	0.35	0.00	0.00	0.00
Trigg	102.79	6.25	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2011

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

From October 2011 to December 2011

<b>County</b>	<b>46-0-0</b>	<b>34-0-0</b>	<b>.21-.07-.14</b>	<b>5-3-1</b>	<b>30-0-0</b>
Trimble	14.70	0.00	0.00	0.00	0.00
Union	25.02	0.00	2.88	0.00	0.00
Warren	176.84	1.58	99.21	217.71	0.00
Washington	396.21	0.00	0.00	0.00	0.00
Wayne	48.23	2.72	10.28	0.00	0.00
Webster	45.93	0.00	13.90	0.00	0.00
Whitley	0.00	0.00	46.76	0.00	0.00
Wolfe	0.00	0.00	0.00	0.00	0.00
Woodford	102.57	225.89	2.11	0.00	0.00
Unknown	0.00	0.00	0.00	0.00	0.00
<b>Totals:</b>	<b>5,504.22</b>	<b>5,076.94</b>	<b>2,868.77</b>	<b>2,807.86</b>	<b>2,616.03</b>



Distribution of Fertilizer Sales in Kentucky October through December 2011

Total Fertilizer and Nutrients by County  
 Division of Regulatory Services University of Kentucky  
 From October 2011 to December 2011

County	Total Fertilizer	Total Single	Total Multi	All Other	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
Adair	430.81	186.43	242.45	1.93	34.44	79.46	8.82	67.36	79.46	77.57
Allen	229.21	74.52	154.10	0.59	19.87	40.37	20.93	31.37	40.37	50.60
Anderson	35.28	0.00	35.28	0.15	0.03	0.08	0.15	0.03	0.08	
Ballard	2,856.89	1,155.10	1,701.79	284.12	739.66	42.84	418.98	739.66	563.94	
Barren	514.64	258.39	177.83	78.42	15.51	18.48	4.11	15.52	18.48	36.55
Bath	642.43	353.04	289.29	0.10	50.86	105.23	13.88	172.59	105.23	14.18
Bell	43.84	0.00	43.84	1.91	0.02	0.98	1.91	0.02	0.98	
Boone	877.80	149.05	667.23	61.52	106.58	14.81	21.42	139.93	14.81	35.83
Bourbon	327.69	132.27	193.97	1.45	29.12	61.41	5.56	34.34	65.09	71.53
Boyd	163.14	12.92	150.21	0.01	14.18	1.42	2.83	14.19	1.42	4.16
Boyle	152.21	12.70	117.55	21.96	7.75	3.55	3.95	9.40	4.20	7.73
Bracken	7.18	2.18	3.00	2.00	0.96	0.15	0.33	1.88	0.15	0.40
Breathitt	13.12	0.00	13.12	0.03	0.02	0.02	0.03	0.02	0.02	
Breckinridge	3,115.28	2,352.97	754.01	8.30	92.17	319.88	35.54	471.26	319.88	759.50
Bullitt	312.84	16.66	127.98	168.20	11.35	2.08	3.59	24.39	7.06	5.25
Butler	350.86	220.68	130.18	18.63	47.16	12.10	20.01	47.16	142.69	
Caldwell	7,525.67	5,747.01	1,772.66	6.00	281.51	754.42	75.58	1,916.69	754.42	636.25
Calloway	1,892.57	121.17	968.30	803.10	44.27	138.36	226.55	82.12	138.36	226.55
Campbell	148.23	7.67	129.44	11.12	13.20	2.90	4.40	14.24	2.90	4.40
Carlisle	1,170.78	172.49	998.29	78.20	258.86	260.92	78.31	258.86	364.27	
Carroll	14.69	0.00	14.69	0.02	0.01	0.02	0.02	0.01	0.02	
Carter	154.16	79.79	49.61	24.76	8.93	22.75	0.02	20.66	22.75	32.58
Casey	239.24	15.58	223.55	0.11	37.42	94.64	0.62	37.45	94.64	4.49
Christian	12,159.20	4,600.66	7,489.88	68.66	774.33	2,132.89	506.93	1,652.64	2,132.89	1,737.74
Clark	525.51	121.83	399.26	4.42	58.83	128.20	8.28	112.31	128.21	8.49
Clay	33.57	0.00	19.57	14.00	0.03	0.01	0.02	0.03	0.01	0.02

Distribution of Fertilizer Sales in Kentucky October through December 2011

**Total Fertilizer and Nutrients by County**  
 Division of Regulatory Services University of Kentucky  
 From October 2011 to December 2011

County	Total Fertilizer	Total Single	Total Multi	All Other	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
Clinton	321.35	9.98	309.37	2.00	55.59	140.89	0.95	55.71	140.89	6.74
Crittenden	350.78	229.00	121.78	16.98	43.16	5.47	65.62	43.16	51.67	
Cumberland	29.77	14.52	13.25	2.00	2.31	5.71	0.12	3.30	5.71	7.52
Daviess	10,657.47	4,963.74	5,678.59	15.15	602.46	1,612.02	553.47	1,270.48	1,612.03	2,264.58
Edmonson	77.92	0.00	54.56	23.36	1.28	6.99	12.27	1.91	7.41	12.90
Estill	6.00	0.00	6.00	0.60	0.60	0.60	0.60	0.60	0.60	
Fayette	1,424.22	157.99	1,254.29	11.94	172.94	30.02	46.95	206.94	30.08	65.14
Fleming	1,415.44	1,258.33	157.09	0.02	18.15	48.37	4.51	407.22	48.37	19.36
Floyd	20.09	0.01	20.08	0.03	0.01	0.02	0.03	0.01	0.02	
Franklin	127.88	29.94	92.62	5.32	9.99	2.43	2.90	18.25	2.43	3.78
Fulton	2,780.28	1,365.14	1,415.14	249.21	631.44	14.59	511.70	631.44	585.27	
Gallatin	687.72	329.15	207.06	151.51	34.06	73.15	8.22	100.87	77.69	98.00
Garrard	1.88	1.00	0.88	0.12	0.19	0.05	0.35	0.19	0.35	
Grant	32.05	0.00	29.05	3.00	0.26	0.25	0.24	0.26	0.25	0.24
Graves	3,325.69	1,220.53	1,837.60	267.56	210.85	544.50	343.80	378.39	544.50	761.14
Grayson	1,168.36	433.13	502.90	232.33	34.85	119.64	110.56	162.03	126.49	164.10
Green	1,660.00	185.63	69.46	1,404.91	12.50	31.95	0.00	134.55	74.10	14.43
Greenup	3.90	0.00	3.90	1.01	0.01	0.17	1.01	0.01	0.17	
Hancock	351.36	111.30	232.39	7.68	21.58	40.27	63.01	24.49	40.27	125.19
Hardin	3,050.49	892.05	1,922.10	236.34	203.73	470.52	275.50	510.88	471.95	279.94
Harlan	40.73	0.00	40.73	1.68	0.02	0.04	1.68	0.02	0.04	
Harrison	498.42	404.19	91.76	2.48	11.18	26.40	1.03	45.23	26.40	110.68
Hart	744.45	354.52	389.90	0.03	59.90	147.86	10.00	151.48	147.86	101.88
Henderson	6,214.35	3,736.93	2,440.34	37.09	160.28	659.56	533.09	1,371.56	664.71	854.38
Henry	523.61	430.50	93.01	0.10	14.69	35.21	0.92	102.17	35.21	121.11
Hickman	935.68	454.94	479.74	1.00	75.27	192.37	36.68	75.28	192.37	309.62

Distribution of Fertilizer Sales in Kentucky October through December 2011

**Total Fertilizer and Nutrients by County**  
 Division of Regulatory Services University of Kentucky  
 From October 2011 to December 2011

County	Total Fertilizer	Total Single	Total Multi	All Other	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
Hopkins	1,214.36	240.96	968.60	4.80	85.88	195.02	204.86	151.25	195.02	208.27
Jackson	0.10	0.00	0.10	0.01	0.01	0.01	0.01	0.01	0.01	
Jefferson	4,534.45	319.22	4,115.28	99.95	490.87	341.52	360.13	572.61	345.55	374.37
Jessamine	303.15	93.45	209.71	34.15	12.97	7.00	42.07	19.45	40.00	
Johnson	62.66	5.22	57.44	2.56	0.73	0.62	2.57	0.73	0.62	
Kenton	278.10	26.90	245.72	5.48	29.40	3.67	10.14	37.00	3.67	11.91
Knox	21.22	0.00	15.22	6.00	1.99	0.20	0.48	1.99	0.20	0.48
Larue	1,283.53	843.38	435.38	4.77	69.38	167.78	34.20	288.05	167.78	154.02
Laurel	385.07	138.49	236.58	10.00	29.98	47.99	2.90	42.18	47.99	65.14
Lawrence	20.70	0.00	20.70	0.03	0.01	0.02	0.03	0.01	0.02	
Lee	3.19	0.00	3.19	0.01	0.00	0.00	0.01	0.00	0.00	
Letcher	7.55	4.50	3.05	0.83	0.02	0.26	1.46	0.02	1.00	
Lincoln	608.98	378.48	230.40	0.11	37.96	96.81	0.16	131.57	96.81	103.33
Livingston	802.48	453.41	349.07	60.24	152.07	2.99	120.02	152.07	164.18	
Logan	6,516.55	2,634.73	3,871.24	10.58	457.38	1,235.92	419.05	915.52	1,236.29	1,023.39
Lyon	2,691.65	1,353.37	1,338.28	199.23	540.02	35.20	199.23	540.02	847.23	
McCracken	2,508.69	1,055.42	1,453.27	211.72	516.47	22.22	213.69	516.47	643.08	
McCreary	3.80	0.00	3.80	0.38	0.38	0.38	0.38	0.38	0.38	
McLean	2,350.31	435.12	1,910.59	4.60	208.81	527.99	422.29	311.43	527.99	470.31
Madison	541.29	125.80	415.30	0.19	58.42	117.18	5.26	89.86	117.18	30.66
Marion	822.45	356.93	166.69	298.83	24.01	60.30	4.10	98.34	60.30	73.03
Marshall	745.19	1.75	696.06	47.38	38.08	114.48	186.07	38.55	114.48	186.37
Mason	786.01	412.16	371.85	2.00	61.83	151.94	0.78	140.38	151.94	143.61
Meade	218.95	38.77	179.80	0.38	19.99	37.02	39.41	27.52	37.77	45.97
Mercer	533.81	428.03	105.60	0.18	13.77	34.94	0.13	131.40	34.94	45.16
Metcalfe	60.33	27.46	29.37	3.50	5.14	11.69	0.99	5.22	11.69	17.33
Monroe	61.11	18.15	40.08	2.88	2.69	6.20	0.42	4.21	6.20	8.64

Distribution of Fertilizer Sales in Kentucky October through December 2011

Total Fertilizer and Nutrients by County  
 Division of Regulatory Services University of Kentucky  
 From October 2011 to December 2011

County	Total Fertilizer	Total Single	Total Multi	All Other	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
Montgomery	70.08	3.14	66.94	2.49	0.26	0.80	2.50	0.26	0.80	
Morgan	42.04	4.01	38.00	0.03	3.57	8.14	6.55	-3.43	8.14	23.96
Muhlenberg	1,041.77	621.18	386.19	34.40	52.06	131.61	41.72	131.69	131.61	305.10
Nelson	1,290.14	71.63	730.69	487.82	72.45	161.08	165.79	111.23	175.72	179.40
Nicholas	99.47	99.47	0.00	0.00	0.00	0.00	11.58	0.00	44.57	
Ohio	743.02	210.56	522.33	10.13	38.37	98.10	155.67	31.12	109.15	278.26
Oldham	434.82	20.63	403.95	10.24	51.70	99.48	9.74	59.94	99.48	11.09
Owen	255.73	152.31	103.42	19.13	44.57	0.49	41.47	44.57	62.34	
Owsley	2.35	0.05	2.30	0.42	0.03	0.21	0.42	0.03	0.22	
Pendleton	8.13	4.60	3.53	0.51	0.87	0.58	0.51	0.87	3.15	
Perry	91.92	5.19	86.73	2.10	0.33	0.50	2.11	0.33	0.50	
Pike	124.25	6.35	117.90	3.12	0.38	0.64	3.13	0.38	0.64	
Powell	6.78	0.24	6.54	0.13	0.13	0.13	0.19	0.13	0.13	
Pulaski	1,007.98	467.85	482.73	57.40	72.57	155.49	9.82	142.45	157.05	134.48
Robertson	1.00	0.00	1.00	0.09	0.23	0.30	0.09	0.23	0.30	
Rockcastle	1.35	0.00	1.35	0.24	0.59	0.02	0.24	0.59	0.02	
Rowan	90.88	0.78	89.05	1.05	2.29	1.34	1.75	2.30	1.34	1.75
Russell	42.15	16.90	25.25	2.27	2.44	2.44	2.39	2.44	12.41	
Scott	405.74	301.67	83.78	20.29	10.41	1.27	2.03	59.10	1.27	2.03
Shelby	1,462.42	823.89	631.46	7.07	79.47	165.35	81.72	351.49	165.35	100.82
Simpson	4,500.45	2,521.00	1,945.36	34.10	279.46	728.23	147.48	710.25	728.23	822.33
Spencer	61.93	29.33	30.00	2.60	6.80	0.92	6.10	9.04	0.92	19.93
Taylor	418.92	197.40	221.52	27.96	61.90	16.14	87.13	61.90	57.36	
Todd	4,078.61	1,516.85	2,548.94	12.82	291.79	853.91	398.59	537.47	853.91	822.67

Distribution of Fertilizer Sales in Kentucky October through December 2011

**Total Fertilizer and Nutrients by County**  
 Division of Regulatory Services University of Kentucky  
 From October 2011 to December 2011

County	Total Fertilizer	Total Single	Total Multi	All Other	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
Trigg	3,537.50	2,833.50	695.20	8.80	89.44	242.78	69.51	927.16	242.80	209.35
Trimble	26.18	14.85	11.33	3.38	0.03	0.58	10.20	0.03	0.58	
Union	6,417.24	1,379.56	5,034.68	3.00	385.40	1,109.58	1,369.80	542.26	1,109.58	1,923.37
Warren	3,568.14	2,572.50	761.00	234.64	103.68	220.61	8.35	741.85	227.14	280.13
Washington	1,524.37	722.64	714.73	87.00	128.51	328.03	0.13	331.98	328.03	150.38
Wayne	377.00	250.05	127.59	-0.65	18.26	45.33	1.08	62.56	45.33	75.10
Webster	2,647.27	258.58	2,378.20	10.49	216.17	553.43	663.71	237.48	553.43	790.39
Whitley	142.22	7.02	134.37	0.83	7.58	4.95	5.24	7.62	4.95	5.24
Wolfe	0.11	0.00	0.03	0.08	0.00	0.00	0.01	0.00	0.00	0.01
Woodford	798.73	678.40	96.47	23.86	13.75	8.62	10.88	163.29	9.03	99.15
Unknown	21.00	0.00	0.00	21.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Totals:</b>	<b>133,094.00</b>	<b>57,559.43</b>	<b>70,285.49</b>	<b>5,249.07</b>	<b>8,086.16</b>	<b>19,233.69</b>	<b>8,224.06</b>	<b>19,825.11</b>	<b>19,349.49</b>	<b>21,821.12</b>