

**Distribution of Fertilizer Sales
In
Kentucky
Fertilizer Year: 2011
January 2011 through March 2011**

<u>Bagged</u>	<u>13%</u>
<u>Bulk</u>	<u>51%</u>
<u>Liquid</u>	<u>36%</u>

UK
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College of Agriculture
Division of Regulatory Services

Kentucky Agricultural Experiment Station • University of Kentucky • College of Agriculture
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This tonnage report and others can be found on our web-site: www.rs.uky.edu/

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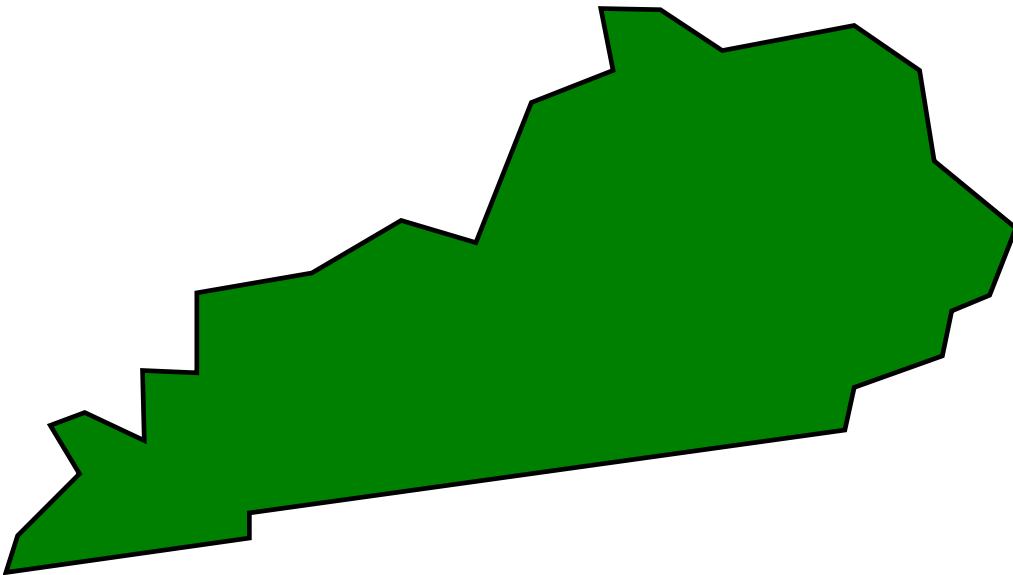
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DISTRIBUTION OF FERTILIZER SALES IN KENTUCKY

January 2011 through March 2011

INTRODUCTION

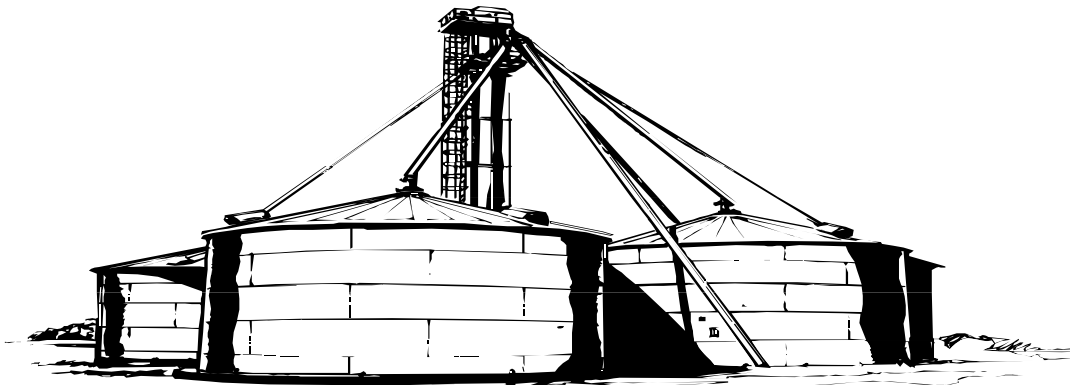
This report provides data on fertilizer movement in Kentucky for the period of January 2011 through March 2011. The report shows total distribution for the current period and the previous comparable period; top grades and materials for the state; and, the distribution of total fertilizer and the top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



Total Fertilizer Summary
 Division of Regulatory Services University of Kentucky
 January 2011 through March 2011

	<u>Container</u>				<u>Use</u>	
	Total	Bag	Bulk	Liquid	Farm	Non-Farm
Multi-Nutrient	57,624.85	17,029.87	35,496.69	5,098.30	43,451.26	14,173.59
Nitrogen	105,623.82	3,237.35	33,016.49	69,369.98	103,985.26	1,638.56
Phosphate	18.25	17.45	0.45	0.35	16.98	1.27
Potash	31,392.29	282.22	30,847.91	262.15	29,699.85	1,692.44
Organics	4,253.83	634.51	3,619.32	0.00	10.60	4,243.23
Sec/Micro	410.28	270.67	113.15	26.46	399.38	10.90
Miscellaneous	9,225.11	5,184.26	3,779.67	261.18	4,431.96	4,793.15
Total	208,548.42	26,656.32	106,873.68	75,018.42	181,995.29	26,553.13

Percentages by container:

Bagged	13%
Bulk	51%
Liquid	36%

Percentages by use:

Farm	87%
Non-Farm	13%

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Historical Total Fertilizer
Division of Regulatory Services University of Kentucky

Current refers to January 2011 to March 2011
Historical refers to January 2010 to March 2010

	<u>Container</u>						<u>Use</u>						
	Historical	Total Current	Historical	Bag Current	Historical	Bulk Current	Historical	Liquid Current	Historical	Farm Current	Historical	Non-Farm Current	Historical
Multi-Nutrient	56,450.53	57,624.85	14,312.46	17,029.87	38,677.74	35,496.69	3,460.33	5,098.30	51,456.26	43,451.26	4,994.27	14,173.59	
Nitrogen	74,122.83	105,623.82	2,987.34	3,237.35	29,985.38	33,016.49	41,150.12	69,369.98	73,909.31	103,985.26	213.53	1,638.56	
Phosphate	197.38	18.25	84.67	17.45	112.58	0.45	0.13	0.35	196.38	16.98	1.00	1.27	
Potash	43,809.60	31,392.29	368.19	282.22	43,440.41	30,847.91	1.00	262.15	43,237.22	29,699.85	572.38	1,692.44	
Organics	7,199.96	4,253.83	2,188.70	634.51	5,011.26	3,619.32	0.00	0.00	6,057.66	10.60	1,142.30	4,243.23	
Sec/Micro	292.29	410.28	260.45	270.67	30.23	113.15	1.61	26.46	276.92	399.38	15.37	10.90	
Miscellaneous	8,158.63	9,225.11	2,092.75	5,184.26	5,906.91	3,779.67	158.97	261.18	7,756.97	4,431.96	401.66	4,793.15	
Total	190,231.22	208,548.42	22,294.55	26,656.32	123,164.51	106,873.68	44,772.16	75,018.42	182,890.71	181,995.29	7,340.51	26,553.13	

Percentages change:

Total	9.63%
Bagged	19.56%
Bulk	-13.23%
Liquid	67.56%
Farm	-0.49%
Non-Farm	261.73%

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Detail Fertilizer Summary
 Division of Regulatory Services University of Kentucky
 From January 2011 through March 2011

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
0	5-10-10	113.97	103.81	0.00	0.00	17.81	86.00
0	5-20-20	187.68	146.23	4.25	0.00	107.98	42.50
0	6-12-12	117.47	93.08	0.00	0.00	38.96	54.12
0	6-24-24	123.11	121.86	0.00	0.00	95.11	26.75
0	9-18-9	93.26	1.54	0.00	73.21	73.16	1.59
0	9-23-30	2,065.11	81.09	1,980.52	0.00	2,061.61	0.00
0	10-10-10	2,224.79	1,891.34	27.53	10.62	1,277.15	652.35
0	10-20-10	100.29	44.00	0.00	56.29	56.29	44.00
0	10-20-20	909.46	899.75	2.00	2.11	33.24	870.62
0	12-0-0	13.10	0.00	13.10	0.00	13.10	0.00
0	12-12-12	428.39	428.39	0.00	0.00	54.64	373.75
0	13-0-5	393.18	393.18	0.00	0.00	0.00	393.18
0	15-15-15	175.16	127.69	33.40	0.00	109.59	51.50
0	19-0-5	147.10	147.10	0.00	0.00	0.07	147.03
0	19-19-19	3,359.70	1,364.80	1,528.74	0.00	2,277.40	616.13
0	21-0-0	21.05	21.05	0.00	0.00	21.05	0.00
0	25-0-3	375.85	300.85	0.00	75.00	0.00	375.85
0	27-13-13	389.25	0.50	214.77	0.00	214.77	0.50
0	28-0-3	174.10	174.10	0.00	0.00	0.00	174.10
0	30-0-4	213.83	213.83	0.00	0.00	0.00	213.83
2	82-0-0	20,970.59	0.00	0.00	19,510.76	19,510.76	0.00
10	34-0-0	9,798.49	609.32	8,440.17	0.00	9,049.11	0.38
13	23-0-0	20.00	0.00	20.00	0.00	20.00	0.00
13	27-0-0	706.02	682.02	0.00	0.00	466.60	215.42
16	30-0-0	391.84	4.03	387.81	0.00	391.84	0.00
24	21-0-0	1,302.56	23.43	1,278.93	0.00	1,289.74	12.63
31	12-0-0	214.57	0.00	0.00	190.85	187.49	3.36
56	23-0-0	83.45	0.00	0.00	83.45	83.45	0.00
58	28-0-0	18,679.57	0.00	0.00	17,745.59	17,480.39	265.21
59	30-0-0	1,473.65	0.00	0.00	1,348.09	1,348.09	0.00
60	32-0-0	26,845.53	0.00	0.00	25,461.44	25,437.41	24.03
66	46-0-0	22,227.45	633.65	19,042.59	4.00	19,352.24	328.00
97	0-0-0	65.88	9.00	56.88	0.00	56.88	9.00
97	23-0-0	10.22	0.00	2.50	7.72	9.22	1.00
203	18-46-0	24,837.65	155.22	22,797.04	312.28	23,105.10	159.44
428	0-0-60	27,968.99	49.97	26,579.00	262.02	26,813.81	77.19
430	0-0-62	225.26	6.91	218.35	0.00	222.19	3.07
443	0-0-22	415.63	14.95	400.68	0.00	412.43	3.20

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Detail Fertilizer Summary
 Division of Regulatory Services University of Kentucky
 From January 2011 through March 2011

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
463	0-0-50	2,562.47	30.30	2,508.15	0.00	1,099.90	1,438.55
497	0-0-0	8.90	0.00	8.90	0.00	8.90	0.00
497	0-0-22	4.92	0.00	4.92	0.00	4.92	0.00
649	0.5-0.5-0.5	623.08	435.08	0.00	0.00	0.00	435.08
706	0-0-0	69.05	48.81	0.24	0.00	49.05	0.00
714	0-0-0	0.27	0.27	0.00	0.00	0.27	0.00
720	0-0-0	1.46	1.43	0.03	0.00	1.46	0.00
722	0-0-0	0.38	0.00	0.00	0.38	0.38	0.00
728	0-0-0	1.00	1.00	0.00	0.00	1.00	0.00
730	0-0-0	0.15	0.15	0.00	0.00	0.00	0.15
730	12-0-0	0.26	0.00	0.00	0.26	0.00	0.26
731	0-0-0	1.03	1.03	0.00	0.00	1.03	0.00
732	0-0-0	3.33	3.33	0.00	0.00	3.33	0.00
733	0-0-0	5.18	0.05	0.00	5.13	5.18	0.00
742	0-0-0	39.65	39.65	0.00	0.00	39.65	0.00
744	0-0-0	17.64	6.52	9.12	0.00	15.23	0.41
745	0-0-0	0.08	0.00	0.00	0.08	0.08	0.00
749	0-0-0	1.27	0.00	0.00	1.27	1.27	0.00
750	0-0-0	0.20	0.20	0.00	0.00	0.20	0.00
754	0-0-0	0.25	0.00	0.00	0.00	0.00	0.00
758	0-0-0	20.00	0.00	0.00	0.00	0.00	0.00
764	0-0-0	5.00	5.00	0.00	0.00	0.00	5.00
766	0-0-0	5.00	5.00	0.00	0.00	0.00	5.00
770	0-0-0	39.99	38.54	0.23	0.00	38.77	0.00
778	0-0-0	0.10	0.10	0.00	0.00	0.10	0.00
780	0-0-0	40.20	25.18	0.02	0.00	25.20	0.00
782	0-0-0	3.93	3.93	0.00	0.00	3.93	0.00
784	0-0-0	5.05	0.00	0.03	5.02	5.05	0.00
797	0-0-0	142.44	11.35	0.00	9.09	20.36	0.08
798	0-0-0	3.63	2.14	0.00	1.49	3.63	0.00
978	0-0-0	8,481.11	5,163.66	3,031.63	179.37	3,584.93	4,789.73
978	9-18-9	23.38	0.00	0.00	23.38	23.37	0.02
978	10-10-10	14.00	14.00	0.00	0.00	14.00	0.00
998	0-0-0	620.19	0.00	0.00	0.00	0.00	0.00

Detail Fertilizer Summary
 Division of Regulatory Services University of Kentucky
 From January 2011 through March 2011

Totals

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

Total	180,607.75
Bag	14,579.39
Bulk	88,591.52
Liquid	65,368.89
Farm	156,639.83
Non-Farm	11,899.98

Totals of grades having the specified tonnage limit of 100 but less than 3 shippers.

Total	18,559.24
Bag	7,788.97
Bulk	5,750.70
Liquid	4,996.24
Farm	6,860.73
Non-Farm	11,675.17

Totals of grades less than 100 tons.

Total	9,381.43
Bag	3,136.79
Bulk	5,368.10
Liquid	625.40
Farm	6,349.20
Non-Farm	2,781.09

Grand Totals

Total	208,548.42
Bag	25,505.15
Bulk	99,710.32
Liquid	70,990.53
Farm	169,849.76
Non-Farm	26,356.23

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Leading Grades by County (1-5)
 Division of Regulatory Services University of Kentucky
 January 2011 through March 2011

County Name	0-0-60	32-0-0	18-46-0	46-0-0	82-0-0
Adair	386.46	24.00	287.00	329.61	0.00
Allen	507.33	0.00	557.42	807.32	0.00
Anderson	12.00	50.09	12.00	5.85	0.00
Ballard	153.97	1,850.71	399.66	0.00	482.29
Barren	1,251.61	0.00	667.90	706.87	0.00
Bath	103.02	0.00	399.38	115.40	0.00
Bell	0.00	0.00	0.00	0.00	0.00
Boone	0.00	0.00	1.00	8.10	0.00
Bourbon	125.95	0.00	73.50	23.03	0.00
Boyd	0.50	0.00	0.00	0.00	0.00
Boyle	71.87	0.00	12.53	156.31	21.00
Bracken	0.00	0.00	0.00	3.00	0.00
Breathitt	0.00	0.00	0.00	0.00	0.00
Breckinridge	1,552.98	0.00	1,469.10	1,101.23	0.00
Bullitt	4.50	0.00	2.35	23.69	0.00
Butler	488.62	0.00	316.10	270.14	36.80
Caldwell	76.35	982.92	105.07	181.11	86.08
Calloway	480.28	1,473.56	515.98	19.16	521.54
Campbell	10.00	0.00	2.00	34.75	0.00
Carlisle	47.19	134.21	26.70	21.35	23.85
Carroll	0.00	0.00	0.00	0.28	0.00
Carter	0.00	0.00	0.00	29.25	0.00
Casey	516.04	0.00	187.28	114.35	0.00
Christian	1,366.27	3,870.81	1,040.95	715.91	2,866.43
Clark	594.18	0.00	266.54	71.01	0.00
Clay	0.00	0.00	0.00	0.00	0.00
Clinton	352.32	25.09	486.33	59.69	0.00
Crittenden	34.00	157.00	48.00	30.24	0.00
Cumberland	41.02	0.00	27.01	37.28	0.00
Daviess	1,342.45	1,692.48	1,387.89	823.08	1,703.75
Edmonson	0.00	0.00	0.00	38.34	0.00
Elliott	0.00	0.00	0.00	0.00	0.00
Estill	0.00	0.00	0.00	1.75	0.00
Fayette	37.97	0.00	27.84	126.41	0.00
Fleming	393.91	0.00	172.94	147.41	0.00
Floyd	0.00	0.00	0.00	0.05	0.00
Franklin	5.00	0.00	0.00	36.33	0.00
Fulton	646.81	694.28	377.97	113.86	273.39
Gallatin	121.75	0.00	72.69	155.48	0.00

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Leading Grades by County (1-5)
 Division of Regulatory Services University of Kentucky
 January 2011 through March 2011

County Name	0-0-60	32-0-0	18-46-0	46-0-0	82-0-0
Garrard	26.36	0.00	10.70	65.75	0.00
Grant	0.00	0.00	0.00	19.50	0.00
Graves	1,252.89	2,917.37	2,120.67	117.58	2,114.60
Grayson	282.73	138.73	262.37	360.72	0.00
Green	209.81	0.00	143.94	326.53	0.00
Greenup	1.00	0.00	0.00	1.00	0.00
Hancock	288.90	0.00	105.00	194.55	0.00
Hardin	903.62	0.00	636.64	868.03	0.00
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	204.85	0.00	161.51	320.89	0.00
Hart	310.33	0.00	103.67	416.69	0.00
Henderson	1,132.80	175.37	815.48	81.97	760.02
Henry	352.41	0.00	276.36	224.16	0.00
Hickman	348.05	683.34	540.04	238.25	953.89
Hopkins	0.33	26.00	5.12	88.37	0.00
Jackson	0.00	0.00	0.00	5.00	0.00
Jefferson	30.52	0.00	141.05	181.43	4.64
Jessamine	27.30	0.00	28.43	0.50	0.00
Johnson	0.00	0.00	0.00	0.00	0.00
Kenton	0.00	0.00	0.00	10.43	0.00
Knott	0.00	0.00	0.00	0.00	0.00
Knox	0.00	0.00	0.00	0.95	0.00
Larue	530.01	7.86	456.50	206.51	0.00
Laurel	281.03	150.00	281.24	148.13	0.00
Lawrence	2.05	0.00	2.00	5.00	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	1.00	0.00	0.00	0.00	0.00
Lincoln	415.63	50.00	198.50	611.92	0.00
Livingston	174.32	200.00	190.77	171.06	0.00
Logan	606.84	1,769.86	572.00	579.22	2,108.64
Lyon	465.51	1,669.51	396.60	90.90	0.00
Mc Cracken	98.70	0.00	98.70	99.00	28.37
Mc Creary	0.00	0.00	0.00	0.00	0.00
Mc Lean	0.05	0.00	1,496.30	1,282.19	3,216.10
Madison	217.16	0.00	384.30	69.89	0.00
Magoffin	0.00	0.00	0.00	0.00	0.00
Marion	233.45	0.00	211.96	525.76	0.00

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Leading Grades by County (1-5)
 Division of Regulatory Services University of Kentucky
 January 2011 through March 2011

County Name	0-0-60	32-0-0	18-46-0	46-0-0	82-0-0
Marshall	49.63	102.51	43.21	270.29	0.65
Martin	0.00	0.00	0.00	0.00	0.00
Mason	97.68	0.00	261.31	157.36	0.00
Meade	0.28	0.00	6.98	100.35	0.00
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	211.82	0.00	50.12	382.15	0.00
Metcalfe	23.19	0.00	8.68	125.75	0.00
Monroe	34.46	0.00	122.59	481.37	0.00
Montgomery	6.00	0.00	0.00	11.35	0.00
Morgan	91.52	0.00	139.12	42.34	0.00
Muhlenberg	392.63	28.00	322.01	91.20	12.67
Nelson	211.88	225.47	69.20	580.86	0.00
Nicholas	0.00	0.00	78.37	1.80	0.00
Ohio	1.50	50.15	177.39	182.91	112.18
Oldham	225.50	0.00	252.43	0.48	0.00
Owen	48.43	0.00	97.82	147.73	0.00
Owsley	0.00	0.00	0.00	0.00	0.00
Pendleton	0.00	0.00	0.00	59.60	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	0.05	0.00	0.00
Pulaski	301.78	102.00	96.33	365.96	0.00
Robertson	0.00	0.00	0.00	12.00	0.00
Rockcastle	14.81	0.00	5.33	56.53	0.00
Rowan	0.00	0.00	0.00	0.00	0.00
Russell	20.43	0.00	3.45	25.23	0.00
Scott	216.49	49.29	130.77	374.95	0.00
Shelby	744.52	252.98	127.61	380.75	0.00
Simpson	762.05	2,790.32	483.17	571.38	998.35
Spencer	0.00	0.00	0.00	27.29	0.00
Taylor	438.81	75.21	465.22	76.90	0.00
Todd	839.31	2,136.07	683.77	418.49	1,857.00
Trigg	332.78	1,740.27	336.63	115.56	334.08
Trimble	174.00	0.00	125.00	74.35	0.00
Union	712.82	168.00	385.19	899.22	1,749.15
Warren	1,115.15	307.00	571.71	1,057.89	115.92
Washington	898.53	75.07	621.47	834.38	0.00
Wayne	276.18	0.00	339.34	338.35	0.00
Webster	423.38	0.00	217.13	153.89	589.20

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Leading Grades by County (1-5)
Division of Regulatory Services University of Kentucky
January 2011 through March 2011

County Name	0-0-60	32-0-0	18-46-0	46-0-0	82-0-0
Whitley	81.50	0.00	32.90	31.89	0.00
Wolfe	0.00	0.00	0.00	0.00	0.00
Woodford	94.95	0.00	0.40	99.70	0.00
Unknown	5.00	0.00	0.00	57.67	0.00
Totals	27,968.99	26,845.53	24,837.65	22,227.45	20,970.59

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Leading Grades by County (6-10)
 Division of Regulatory Services University of Kentucky
 January 2011 through March 2011

County Name	28-0-0	34-0-0	5-3-1	19-19-19	.21-.07-.14
ADAIR	87.83	293.46	0.00	61.95	4.50
ALLEN	0.00	204.23	0.00	10.53	12.91
ANDERSON	0.00	84.00	0.00	0.13	16.88
BALLARD	0.00	360.66	0.00	0.00	0.00
BARREN	73.02	74.67	0.00	0.00	44.33
BATH	153.02	148.65	0.00	53.99	0.00
BELL	0.00	1.00	0.00	1.25	9.11
BOONE	0.00	0.00	0.00	10.00	91.55
BOURBON	0.00	0.00	0.00	7.06	9.89
BOYD	0.00	0.00	0.00	4.00	39.71
BOYLE	0.00	0.00	3.50	2.15	33.72
BRACKEN	0.00	0.00	0.00	15.00	0.00
BREATHITT	0.00	1.00	0.00	12.00	1.10
BRECKINRIDGE	519.29	6.88	0.00	14.08	6.01
BULLITT	0.00	0.00	21.81	2.00	38.32
BUTLER	12.00	2.50	0.00	8.75	5.74
CALDWELL	516.27	2,708.10	0.00	0.00	7.12
CALLOWAY	0.00	553.12	0.00	20.65	39.03
CAMPBELL	0.00	73.00	0.00	50.90	24.26
CARLISLE	0.00	0.00	0.00	0.00	0.00
CARROLL	0.00	0.00	0.00	0.00	1.41
CARTER	0.00	0.00	0.00	73.00	0.00
CASEY	41.98	3.61	0.50	46.26	11.04
CHRISTIAN	4,704.68	11.25	0.00	5.53	473.04
CLARK	0.00	0.00	0.00	58.46	32.98
CLAY	0.00	0.25	0.00	0.00	13.56
CLINTON	0.00	144.39	0.00	42.44	0.00
CRITTENDEN	9.00	2.00	0.00	15.03	0.56
CUMBERLAND	0.00	0.64	0.00	35.09	0.00
DAVISS	1,044.85	1.11	0.00	73.68	107.11
EDMONSON	0.00	0.00	0.00	14.50	14.75
ELLIOTT	0.00	0.00	0.00	0.00	0.00
ESTILL	0.00	0.00	0.00	13.00	0.00
FAYETTE	0.00	2.00	0.00	26.02	178.69
FLEMING	461.74	122.36	0.00	28.00	0.00
FLOYD	0.00	0.00	0.00	0.00	5.96
FRANKLIN	0.00	0.00	0.00	4.00	13.72
FULTON	145.97	339.76	0.00	0.00	0.76

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Leading Grades by County (6-10)
 Division of Regulatory Services University of Kentucky
 January 2011 through March 2011

County Name	28-0-0	34-0-0	5-3-1	19-19-19	.21-.07-.14
GALLATIN	0.00	16.00	0.00	6.00	0.00
GARRARD	0.00	0.00	0.00	36.08	0.00
GRANT	0.00	0.00	0.00	8.00	11.75
GRAVES	72.05	1,684.46	0.00	0.00	13.65
GRAYSON	200.00	0.00	46.72	270.67	14.61
GREEN	263.33	328.80	3,191.69	7.27	0.00
GREENUP	0.00	0.00	0.00	85.00	0.00
HANCOCK	44.11	2.50	27.00	8.75	0.00
HARDIN	230.06	0.00	0.00	109.64	76.25
HARLAN	0.00	1.00	0.00	0.00	13.42
HARRISON	125.58	291.02	0.00	87.98	10.61
HART	0.00	0.00	0.00	31.78	13.78
HENDERSON	199.69	15.00	0.00	18.82	21.50
HENRY	34.40	124.15	0.00	18.48	7.44
HICKMAN	76.98	0.00	0.00	0.00	0.00
HOPKINS	-9.00	2.50	0.00	83.82	36.08
JACKSON	0.00	3.65	0.00	31.38	0.00
JEFFERSON	21.94	0.25	27.18	173.49	393.57
JESSAMINE	0.00	91.44	0.00	2.18	31.54
JOHNSON	0.00	0.00	0.00	15.00	22.98
KENTON	0.00	0.00	0.00	0.00	57.66
KNOTT	0.00	0.00	0.00	0.00	0.00
KNOX	0.00	0.00	0.00	0.00	0.38
LARUE	50.00	0.00	0.00	91.39	0.00
LAUREL	0.00	139.36	0.00	68.66	48.74
LAWRENCE	0.00	0.00	0.00	2.00	4.98
LEE	0.00	0.00	0.00	0.00	3.19
LESLIE	0.00	1.38	0.00	0.38	0.00
LETCHER	0.00	6.00	0.00	4.00	0.00
LEWIS	0.00	0.00	0.00	18.00	0.00
LINCOLN	0.00	122.92	5.00	34.11	5.70
LIVINGSTON	7.00	57.75	0.00	0.00	0.00
LOGAN	2,907.13	53.09	0.00	37.52	12.39
LYON	611.23	0.00	0.00	0.00	16.43
MC CRACKEN	0.00	3.75	0.00	0.00	85.28
MC CREARY	0.00	0.00	0.00	2.00	0.00
MC LEAN	773.87	0.00	0.00	40.70	0.00
MADISON	0.00	2.00	0.00	48.10	38.62
MAGOFFIN	0.00	0.00	0.00	2.00	0.00

Leading Grades by County (6-10)
 Division of Regulatory Services University of Kentucky
 January 2011 through March 2011

County Name	28-0-0	34-0-0	5-3-1	19-19-19	.21-.07-.14
MARION	209.25	0.00	0.00	0.40	8.86
MARSHALL	0.00	51.93	0.00	42.18	14.56
MARTIN	0.00	0.00	0.00	0.00	0.00
MASON	0.00	75.15	0.00	26.00	7.04
MEADE	122.90	0.00	137.84	42.46	11.80
MENIFEE	0.00	75.00	0.00	8.00	0.00
MERCER	0.00	49.49	1.60	0.63	11.60
METCALFE	0.00	80.89	0.00	68.22	0.00
MONROE	0.00	101.23	0.00	52.91	5.70
MONTGOMERY	0.00	0.00	0.00	26.00	31.54
MORGAN	25.00	75.00	0.00	74.00	0.00
MUHLENBERG	33.45	0.00	0.00	34.12	2.58
NELSON	274.69	0.00	0.00	9.47	18.46
NICHOLAS	0.00	0.00	0.00	0.00	0.00
OHIO	87.36	5.00	0.00	130.65	6.73
OLDHAM	0.00	6.00	0.00	16.00	24.64
OWEN	0.00	110.17	0.00	16.00	0.00
OWSLEY	0.00	0.00	0.00	0.50	0.00
PENDLETON	0.00	22.00	0.00	1.50	0.00
PERRY	0.00	0.00	0.00	0.00	31.55
PIKE	0.00	0.00	0.00	3.00	45.98
POWELL	0.00	0.00	0.00	1.44	5.49
PULASKI	3.75	138.65	98.80	169.13	34.64
ROBERTSON	0.00	0.00	0.00	0.00	0.00
ROCKCASTLE	0.00	12.25	0.00	22.25	0.00
ROWAN	0.00	18.75	0.00	78.98	27.89
RUSSELL	0.00	13.91	0.00	13.42	5.04
SCOTT	76.12	50.24	0.00	4.00	20.80
SHELBY	245.30	2.00	0.00	11.73	27.84
SIMPSON	482.69	17.50	0.00	7.85	20.04
SPENCER	0.00	0.00	0.00	10.55	1.40
TAYLOR	248.25	217.05	0.00	19.55	17.68
TODD	1,435.56	113.12	0.00	0.30	0.00
TRIGG	773.87	10.00	0.00	12.16	0.00
TRIMBLE	0.00	0.00	0.00	0.50	0.00
UNION	235.71	0.00	0.00	10.08	2.88
WARREN	842.37	5.02	57.68	251.94	97.04
WASHINGTON	52.01	0.00	0.00	8.00	0.00

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Leading Grades by County (6-10)
 Division of Regulatory Services University of Kentucky
 January 2011 through March 2011

County Name	28-0-0	34-0-0	5-3-1	19-19-19	.21-.07-.14
WAYNE	119.90	41.55	0.00	18.35	10.28
WEBSTER	33.38	1.25	0.00	28.80	13.90
WHITLEY	0.00	39.06	0.00	69.00	46.76
WOLFE	0.00	0.00	0.00	5.00	0.00
WOODFORD	0.00	380.63	0.00	2.00	1.39
UNKNOWN	0.00	0.00	0.00	10.00	0.00
TOTALS:	18,679.57	9,798.49	3,619.32	3,359.70	2,732.42

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
January 2011 through March 2011

Multiple Nutrient

All Fertilizer

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Total N	Total P ₂ O ₅	Total K ₂ O	Total N	Total P ₂ O ₅	Total K ₂ O
Adair	1,558.96	1,096.32	402.40	11.17	71.60	150.07	18.60	361.76	150.07	250.48
Allen	2,246.69	1,325.72	698.61	15.78	126.33	275.11	20.55	567.94	275.22	328.10
Anderson	266.45	161.27	58.41	46.77	6.37	7.43	2.41	54.46	7.43	10.06
Ballard	3,434.15	3,028.74	403.41	2.00	72.21	184.53	1.35	1,223.74	184.53	93.73
Barren	3,155.66	2,158.88	814.47	182.31	131.08	312.47	6.83	502.21	312.76	769.59
Bath	1,192.95	573.09	519.67	100.19	88.91	200.49	16.89	249.56	200.49	78.71
Bell	105.58	1.00	72.16	32.42	4.54	4.89	5.07	4.88	4.89	5.07
Boone	944.39	36.99	757.13	85.27	114.21	19.14	35.73	122.38	20.13	37.04
Bourbon	349.18	166.74	160.52	21.92	22.60	39.66	7.50	33.19	41.70	89.84
Boyd	291.89	27.93	160.15	81.81	11.70	4.93	5.93	15.08	5.04	6.34
Boyle	467.46	276.38	152.76	38.32	9.05	12.52	4.03	103.88	12.68	47.22
Bracken	75.88	53.63	20.25	2.00	3.48	3.55	3.40	18.56	3.55	3.41
Breathitt	154.49	12.95	127.11	14.43	11.05	14.25	14.48	14.61	14.25	14.48
Breckinridge	5,355.60	3,599.33	1,722.16	34.11	312.41	715.24	40.02	969.36	715.24	1,177.14
Bullitt	286.87	32.62	182.17	72.08	13.55	4.96	8.51	26.73	5.69	11.57
Butler	1,194.04	810.06	383.98	62.81	158.20	4.95	221.46	158.20	298.12	
Caldwell	4,997.42	4,733.31	216.94	47.17	29.34	68.70	6.90	1,565.22	70.76	143.78
Calloway	5,451.33	3,575.54	1,591.86	282.73	183.60	403.68	140.13	1,419.12	403.73	428.32
Campbell	413.27	123.85	239.32	50.10	22.91	21.28	25.60	63.78	22.16	31.68
Carlisle	253.30	226.60	26.70	4.81	12.28	0.00	77.13	12.28	28.31	
Carroll	21.90	1.71	8.85	11.34	0.25	0.35	0.38	0.72	0.35	0.64
Carter	313.00	35.25	230.75	47.00	28.79	33.73	33.75	43.87	33.73	33.75
Casey	1,117.74	681.98	319.94	115.82	50.40	104.20	18.62	117.70	104.21	328.25
Christian	18,195.87	13,691.50	3,122.21	1,382.17	351.55	572.48	81.28	5,641.90	572.76	891.81
Clark	1,756.32	1,208.77	458.15	67.40	66.00	138.75	16.86	109.69	138.77	623.21

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 January 2011 through March 2011

Multiple Nutrient All Fertilizer

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Total N	Total P ₂ O ₅	Total K ₂ O	Total N	Total P ₂ O ₅	Total K ₂ O
Clay	23.07	0.25	18.72	4.10	0.29	0.29	0.30	0.38	0.29	0.30
Clinton	1,385.60	791.87	590.63	3.10	104.84	240.40	16.75	233.01	240.40	228.35
Crittenden	412.88	232.24	177.87	2.77	25.98	42.03	16.89	93.33	42.03	37.29
Cumberland	154.42	86.44	67.98	12.11	19.74	7.33	31.05	19.74	31.94	
Daviess	11,143.71	7,537.56	3,445.54	82.36	425.70	1,032.15	283.76	3,263.43	1,037.78	1,140.28
Edmonson	141.27	44.84	84.43	12.00	12.61	8.13	12.97	30.92	8.13	13.02
Estill	21.75	2.75	19.00	3.07	3.07	3.07	4.15	3.07	3.07	
Fayette	1,842.06	275.95	1,175.74	390.37	129.89	31.50	42.12	204.84	31.76	73.77
Fleming	1,920.87	1,352.29	279.28	288.31	40.94	97.37	11.91	285.73	97.38	313.26
Floyd	28.30	1.06	16.44	10.80	0.41	0.40	0.41	0.70	0.40	0.41
Franklin	222.00	60.86	91.96	69.18	6.86	2.94	3.79	23.83	3.02	7.57
Fulton	2,719.38	2,318.88	380.25	20.26	68.04	173.87	0.00	745.21	173.87	388.09
Gallatin	421.00	293.23	124.77	3.00	21.88	39.34	9.54	98.84	39.34	82.59
Garrard	185.52	121.09	60.43	4.00	10.17	13.02	8.23	47.85	13.02	24.53
Grant	110.09	29.90	61.81	18.38	5.70	4.76	10.26	18.37	4.76	10.29
Graves	12,055.85	9,024.70	3,006.81	24.34	475.35	1,148.42	223.46	4,029.14	1,148.44	975.21
Grayson	1,926.55	764.85	743.80	83.90	130.81	173.68	102.37	415.78	214.65	272.93
Green	4,555.68	1,152.08	158.34	3,245.26	28.10	68.73	2.57	523.63	165.68	166.86
Greenup	128.88	7.50	119.38	2.00	20.44	20.09	20.53	21.99	20.10	21.25
Hancock	684.69	530.96	126.48	27.25	21.75	51.57	3.27	125.79	52.38	177.44
Hardin	4,097.05	2,100.21	1,644.23	347.41	259.29	403.42	144.92	734.64	403.51	702.51
Harlan	59.86	1.00	35.52	23.34	1.44	0.53	0.55	1.78	0.53	0.55
Harrison	1,645.59	1,078.44	485.50	81.65	73.94	115.73	48.66	364.45	115.73	202.81
Hart	1,087.46	775.71	279.40	32.35	51.83	69.02	27.02	247.05	69.02	220.22
Henderson	3,750.92	2,780.14	945.07	8.71	162.33	386.35	12.49	1,023.22	386.44	761.26
Henry	1,293.47	840.00	390.23	63.24	72.67	139.04	12.45	255.20	139.04	223.96

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
January 2011 through March 2011

Multiple Nutrient All Fertilizer

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Total N	Total P ₂ O ₅	Total K ₂ O	Total N	Total P ₂ O ₅	Total K ₂ O
Hickman	3,020.28	2,445.22	574.73	0.32	106.56	255.35	0.00	1,291.90	255.35	208.83
Hopkins	946.02	220.06	639.31	86.65	62.48	92.28	63.34	159.86	92.34	63.60
Jackson	210.08	4.15	200.43	21.81	30.53	30.89	25.62	30.53	30.89	
Jefferson	5,901.71	325.91	4,710.03	809.77	604.87	576.00	418.62	711.43	578.15	447.94
Jessamine	382.74	150.08	181.08	51.58	20.71	18.75	8.33	54.94	19.21	26.61
Johnson	161.59	15.55	135.57	10.47	11.84	10.32	10.59	15.90	10.32	10.59
Kenton	297.94	19.12	217.21	57.61	24.42	3.98	5.47	29.63	4.19	6.12
Knott	18.00	0.00	18.00	1.54	1.98	1.98	1.54	1.98	1.98	
Knox	24.26	0.95	10.69	12.62	1.85	0.05	0.45	2.32	0.08	0.48
Larue	1,672.56	811.90	843.92	16.74	141.74	273.16	75.30	254.60	273.16	396.03
Laurel	1,474.83	780.65	471.08	97.28	62.64	139.77	9.88	260.77	153.73	192.73
Lawrence	65.00	7.05	36.90	20.05	3.31	3.29	2.64	5.65	3.31	3.91
Lee	5.89	0.00	3.19	1.20	0.01	0.00	0.00	0.18	0.18	0.18
Leslie	15.29	0.00	0.02	0.00	0.00	0.00	1.39	1.45	1.45	
Letcher	46.76	6.00	40.76	4.06	4.58	4.79	6.10	4.58	4.79	
Lewis	75.11	11.25	63.86	9.00	9.26	9.18	11.70	9.38	9.78	
Lincoln	1,724.56	987.57	208.19	132.22	34.28	85.31	2.19	389.23	107.38	280.45
Livingston	927.90	610.63	244.52	72.00	39.55	94.77	5.69	203.91	95.06	110.35
Logan	12,301.18	8,684.44	2,596.93	194.62	307.25	677.39	254.64	3,820.42	677.78	1,040.41
Lyon	3,792.02	2,884.61	872.79	34.62	123.26	338.92	7.24	884.70	338.92	286.54
Mc Cracken	790.51	251.89	396.79	138.83	33.06	51.28	8.72	108.35	51.39	68.17
Mc Creary	10.58	0.03	0.55	0.10	0.00	0.05	1.29	1.30	1.36	
Mc Lean	7,202.74	5,362.15	1,835.73	4.85	311.75	754.50	84.39	3,785.75	754.50	77.45
Madison	1,048.55	293.98	624.10	128.46	91.57	190.64	16.55	124.64	190.87	148.02
Magoffin	16.00	2.00	14.00	1.64	1.76	1.76	2.18	1.76	1.76	
Marion	1,927.75	1,508.45	284.75	125.80	44.01	111.97	3.03	455.73	112.97	150.97

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
January 2011 through March 2011

Multiple Nutrient All Fertilizer

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Total N	Total P ₂ O ₅	Total K ₂ O	Total N	Total P ₂ O ₅	Total K ₂ O
Marshall	751.68	494.58	231.15	25.95	45.40	46.79	22.86	225.82	46.79	52.63
Mason	913.36	429.21	350.39	133.77	55.55	130.49	9.82	166.87	130.71	91.78
Meade	896.52	247.03	487.56	161.94	92.45	79.88	76.94	180.11	84.01	93.06
Menifee	99.00	10.00	14.00	1.82	2.72	2.72	30.02	2.72	2.72	
Mercer	828.96	644.59	98.93	85.44	12.36	24.74	2.47	205.40	24.79	129.66
Metcalfe	361.61	0.00	0.00	26.00	0.00	0.00	0.00	105.77	20.64	30.56
Monroe	1,027.97	368.30	141.57	15.09	21.68	50.65	3.12	337.89	91.92	56.32
Montgomery	209.13	37.15	135.13	36.85	10.28	8.19	9.09	20.65	8.21	12.71
Morgan	820.04	290.87	255.15	274.03	43.13	83.14	19.39	105.80	95.09	74.31
Muhlenberg	1,074.07	607.95	449.98	16.14	78.09	166.79	23.60	163.76	166.79	259.18
Nelson	1,722.48	1,357.90	257.70	106.89	28.94	51.13	14.42	455.34	51.18	141.65
Nicholas	175.13	13.80	111.79	49.54	17.05	39.43	2.94	21.12	39.43	2.94
Ohio	1,049.65	483.93	494.53	71.20	78.92	139.02	62.01	307.72	146.05	71.81
Oldham	804.89	234.11	428.00	142.78	60.46	132.45	9.06	62.72	132.61	144.49
Owen	454.18	306.36	147.82	24.73	51.39	6.53	130.15	51.39	35.59	
Owsley	3.60	0.25	3.35	0.59	0.16	0.33	0.64	0.16	0.33	
Pendleton	112.41	98.43	13.94	0.05	2.13	1.25	1.96	38.06	1.25	8.55
Perry	122.61	0.53	82.13	39.95	1.44	0.53	0.62	1.45	0.53	0.62
Pike	144.27	1.52	129.14	13.61	4.26	2.30	3.02	4.54	2.30	3.02
Powell	13.92	2.57	11.35	0.74	0.73	0.72	1.40	0.73	0.72	
Pulaski	2,026.95	579.60	154.55	224.11	10.91	8.88	6.95	346.12	113.21	351.70
Robertson	12.00	12.00	0.00	0.00	0.00	0.00	5.52	0.00	0.00	
Rockcastle	184.24	44.35	62.24	16.90	4.86	6.35	3.00	37.98	9.40	15.03
Rowan	293.99	20.31	245.81	27.87	24.89	25.16	25.47	31.27	25.43	25.48
Russell	110.73	0.00	11.25	0.36	0.15	0.01	22.73	6.47	17.43	
Scott	1,190.34	890.18	229.33	70.84	33.22	62.97	5.66	264.43	63.44	184.76

Distribution of Fertilizer Sales in Kentucky January 2011 through March 2011

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
January 2011 through March 2011

Multiple Nutrient

All Fertilizer

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Total N	Total P ₂ O ₅	Total K ₂ O	Total N	Total P ₂ O ₅	Total K ₂ O
Shelby	2,502.41	1,658.08	364.66	479.67	46.16	75.04	20.31	377.38	75.06	470.75
Simpson	7,254.36	4,350.32	1,087.33	324.00	202.03	315.80	82.13	2,371.71	315.83	537.94
Spencer	140.78	45.35	86.88	8.55	15.75	13.18	15.64	28.56	13.18	23.03
Taylor	1,855.25	367.29	370.59	41.69	52.31	98.00	12.61	318.44	233.05	284.82
Todd	8,383.14	6,250.31	1,159.04	42.37	188.56	360.41	132.76	3,097.86	453.39	642.90
Trigg	3,833.57	2,991.69	438.33	14.80	74.88	169.00	11.01	1,183.53	176.18	227.31
Trimble	456.30	296.85	132.86	26.59	23.54	57.79	0.55	57.74	57.79	128.99
Union	5,132.80	3,166.42	980.18	30.78	118.72	233.07	200.92	2,153.05	357.00	650.68
Warren	5,481.05	2,593.31	1,799.45	204.25	284.95	377.43	131.61	1,209.46	383.68	807.30
Washington	2,834.50	1,668.96	145.89	227.49	25.02	48.75	8.03	559.36	291.49	549.74
Wayne	1,201.41	505.25	268.03	16.27	44.47	111.08	1.69	271.46	163.20	172.80
Webster	1,869.50	1,086.09	485.54	129.94	64.56	149.37	56.50	628.27	149.37	310.53
Whitley	454.44	56.26	173.53	49.00	12.81	21.76	10.59	53.81	36.06	70.12
Wolfe	14.19	4.00	10.16	0.03	1.37	1.65	1.66	2.45	1.65	1.66
Woodford	661.79	552.64	15.27	51.49	1.32	1.03	1.10	181.93	1.21	58.14
Unknown	1,391.12	683.98	61.75	20.20	6.52	5.43	5.45	269.19	5.66	8.63
Totals	208,548.42	128,680.84	54,731.04	12,794.11	7,846.52	14,628.42	3,576.39	55,000.43	15,700.05	22,134.15