

Distribution of Fertilizer Sales
In
Kentucky
Fertilizer Year: 2016
October through December 2015

Bagged	6%
Bulk	57%
Liquid	37%



University of Kentucky • College of Agriculture, Food and Environment
Regulatory Services
103 Regulatory Services Building
Lexington, Kentucky 40546-0275

This tonnage report and others can be found on our web-site: www.rs.uky.edu/

Table of Contents

Introduction2

Data Description2

Total Fertilizer Summary3

Historical Total Fertilizer4

Detail Fertilizer Summary5

Leading Grades By County (1-5).....7

Leading Grades By County (6-10).....11

Total Fertilizer And Nutrients By County.....15

DISTRIBUTION OF FERTILIZER SALES IN KENTUCKY

October through December 2015

INTRODUCTION

This report provides data on fertilizer movement in Kentucky for the period of October through December 2015. 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.



Distribution of Fertilizer Sales in Kentucky October through December 2015

Total Fertilizer Summary

Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

	Total	Container			Use	
		Bag	Bulk	Liquid	Farm	Nonfarm
Multi-Nutrient	50,897.19	5,203.08	34,434.60	11,259.51	47,373.90	3,523.29
Nitrogen	25,460.94	662.23	3,268.06	21,530.66	25,183.40	277.54
Phosphate	2,100.38	4.38	611.80	1,484.20	2,100.36	0.02
Potash	39,046.17	327.60	29,761.61	8,956.95	38,215.32	830.85
Organics	122.16	122.16	0.00	0.00	0.00	122.16
Sec/Micro	1,134.00	487.88	555.13	90.99	771.72	362.28
Miscellaneous	1,959.10	271.53	616.91	1,070.67	1,898.89	60.22
Total	120,719.94	7,078.85	69,248.10	44,392.98	115,543.58	5,176.35

Percentage by container:

Bagged	6%
Bulk	57%
Liquid	37%

Percentage by use:

Farm	96%
Non-Farm	4%

Distribution of Fertilizer Sales in Kentucky October through December 2015

Historical Total Fertilizer
 Division of Regulatory Services University of Kentucky
Current- July 2015 through September 2015
 Historical - July 2014 through September 2014

	Total		Bag		Container Bulk		Liquid		Use Farm		Non-Farm	
	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current
	Multi-Nutrient	36,969.81	50,897.19	4,101.63	5,203.08	30,693.21	34,434.60	2,174.97	11,259.51	34,164.04	47,373.90	2,805.78
Nitrogen	27,696.05	25,460.94	364.65	662.23	5,518.48	3,268.06	21,812.92	21,530.66	27,521.50	25,183.40	174.54	277.54
Phosphate	70.38	2,100.38	8.37	4.38	61.80	611.80	0.21	1,484.20	69.80	2,100.36	0.58	0.02
Potash	26,150.01	39,046.17	94.92	327.60	26,013.68	29,761.61	41.41	8,956.95	25,974.83	38,215.32	175.18	830.85
Organics	12.53	122.16	12.53	122.16	0.00	0.00	0.00	0.00	0.00	0.00	12.53	122.16
Sec/Micro	521.08	1,134.00	380.69	487.88	127.58	555.13	12.81	90.99	408.06	771.72	113.03	362.28
Miscellaneous	715.63	1,959.10	110.76	271.53	458.31	616.91	146.55	1,070.67	697.86	1,898.89	17.77	60.22
Total	92,135.47	120,719.94	5,073.54	7,078.85	62,873.06	69,248.10	24,188.88	44,392.98	88,836.09	115,543.58	3,299.39	5,176.35

Percentage changed:

Total	31.02%
Bagged	39.54%
Bulk	10.14%
Liquid	83.53%
Farm	30.06%
Non-Farm	56.89%

Distribution of Fertilizer Sales in Kentucky October through December 2015

Detail Fertilizer Summary
 Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
0	0.05-0.05-	115.40	115.40	0.00	0.00	0.00	115.40
0	0.1-0.1-0.1	93.89	93.89	0.00	0.00	0.00	93.89
0	9-24-3	1,416.70	0.00	0.00	1,416.70	1,416.70	0.00
0	10-10-10	265.84	263.15	0.80	1.89	221.07	44.77
0	10-20-20	314.99	314.99	0.00	0.00	314.99	0.00
0	19-19-19	418.70	383.28	35.42	0.00	399.17	19.53
0	20-0-0	22.90	22.00	0.00	0.90	22.00	0.90
0	20-20-20	162.20	162.20	0.00	0.00	160.02	2.18
0	25-0-5	757.75	757.75	0.00	0.00	0.00	757.75
0	28-0-3	392.00	392.00	0.00	0.00	0.00	392.00
0	30-0-4	136.53	136.53	0.00	0.00	0.00	136.53
0	32-0-0	9.00	9.00	0.00	0.00	0.00	9.00
2	82-0-0	334.56	0.00	0.00	334.56	334.56	0.00
10	34-0-0	152.93	32.37	120.56	0.00	152.93	0.00
13	21-0-0	359.91	0.00	0.00	359.91	359.91	0.00
24	21-0-0	708.09	12.08	567.15	128.86	707.46	0.63
58	20-0-0	170.44	0.00	0.00	170.44	170.44	0.00
58	28-0-0	7,239.66	0.00	671.26	6,568.40	7,239.66	0.00
60	32-0-0	5,850.08	0.79	0.00	5,849.29	5,850.08	0.00
61	46-0-0	6,994.85	0.00	0.00	6,994.85	6,994.85	0.00
66	46-0-0	2,296.76	474.06	1,822.70	0.00	2,088.58	208.18
67	20-0-0	6.00	0.00	0.00	6.00	0.00	6.00
97	0-0-0	43.36	43.36	0.00	0.00	43.36	0.00
203	18-46-0	25,095.34	247.77	16,485.81	8,361.76	24,930.39	164.95
209	11-52-0	1,824.25	0.00	1,409.54	414.71	1,824.25	0.00
267	0-46-0	2,033.61	4.36	545.05	1,484.20	2,033.61	0.00
297	12-40-0	598.46	0.00	598.46	0.00	598.46	0.00
428	0-0-60	74,713.66	498.42	58,281.83	15,933.41	73,206.20	1,507.46
443	0-0-22	997.09	0.66	111.15	885.28	996.43	0.66
463	0-0-50	154.26	16.66	40.01	97.59	117.26	37.00
702	0-0-0	4.80	4.80	0.00	0.00	4.80	0.00
706	0-0-0	42.84	39.25	2.64	0.95	42.84	0.00
728	0-0-0	189.00	189.00	0.00	0.00	0.00	189.00
730	0-0-0	0.54	0.00	0.00	0.54	0.54	0.00
732	0-0-0	288.34	1.58	286.76	0.00	286.76	1.58
742	0-0-0	32.38	28.38	4.00	0.00	32.38	0.00
764	0-0-0	3.00	3.00	0.00	0.00	0.00	3.00
767	0.1-0.1-0.1	163.00	163.00	0.00	0.00	0.00	163.00
770	0-0-0	319.11	21.25	209.64	88.23	313.68	5.43

Distribution of Fertilizer Sales in Kentucky October through December 2015

Detail Fertilizer Summary
 Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
780	0-0-0	40.59	8.50	32.09	0.00	40.59	0.00
782	0-0-0	5.56	5.56	0.00	0.00	5.56	0.00
783	0-0-0	1.00	0.00	0.00	1.00	1.00	0.00
797	0-0-0	23.60	23.57	0.00	0.03	23.57	0.03
978	0-0-0	1,959.10	271.53	616.91	1,070.67	1,898.89	60.22

Grades with 100 tons or more, reported by 3 or more shippers:

Total	136,752.06
Bagged	4,740.11
Bulk	81,841.77
Liquid	50,170.17
Farm	132,832.97
Non-Farm	3,919.09

Grades that meet the specified tonnage limit of 100 tons, but have less than 3 shippers:

Total	12,045.69
Bagged	948.32
Bulk	9,227.31
Liquid	1,870.06
Farm	11,189.74
Non-Farm	855.95

Totals for grades with less than 100 tons:

Total	9,433.28
Bagged	1,656.28
Bulk	7,359.95
Liquid	417.04
Farm	8,241.23
Non-Farm	1,192.05

Grand totals for all:

Total	120,719.94
Bagged	7,078.85
Bulk	69,248.10
Liquid	44,392.98
Farm	115,543.58
Non-Farm	5,176.35

Distribution of Fertilizer Sales in Kentucky October through December 2015

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	0-0-60	18-46-0	46-0-0	28-0-0	32-0-0
Adair	302.97	41.94	0.00	24.98	0.00
Allen	290.25	33.00	25.00	0.00	0.00
Anderson	16.50	0.00	0.00	0.00	0.00
Ballard	1,386.12	956.23	16.00	290.36	75.12
Barren	75.55	65.93	764.85	74.32	0.00
Bath	42.05	0.00	2.00	0.00	0.00
Bell	0.00	0.00	0.00	0.00	0.00
Boone	0.00	0.00	16.45	48.00	0.00
Bourbon	2.00	0.00	15.55	51.20	0.00
Boyd	0.71	0.00	22.00	0.00	0.00
Boyle	78.74	47.32	26.30	0.00	0.00
Bracken	0.35	0.00	3.00	0.00	0.00
Breathitt	0.00	0.00	0.00	0.00	0.00
Breckinridge	543.50	899.78	13.63	758.52	0.00
Bullitt	1.65	0.00	12.46	0.00	0.00
Butler	664.12	216.97	0.00	16.40	0.00
Caldwell	121.79	17.32	0.81	49.90	24.85
Calloway	1,024.89	743.16	0.00	0.00	34.43
Campbell	2.40	1.15	4.53	0.00	0.00
Carlisle	594.78	578.29	2.50	0.00	51.56
Carroll	0.00	0.00	0.00	0.00	0.00
Carter	1.10	0.00	0.38	0.00	0.00
Casey	37.56	59.61	153.24	0.00	0.00
Christian	3,698.04	3,186.49	252.89	708.35	1,310.65
Clark	17.03	103.77	255.68	0.00	0.00
Clay	0.40	0.00	0.26	0.00	0.00
Clinton	341.56	1.28	351.70	0.00	0.00
Crittenden	172.50	138.56	0.00	0.00	25.00
Cumberland	21.22	21.22	0.00	0.00	0.00
Daviess	3,123.38	510.75	117.77	657.81	9.00
Edmonson	0.00	0.00	0.00	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	2.60	0.00	16.28	0.00	0.00
Fleming	272.47	95.86	0.00	547.23	0.00
Floyd	2.00	22.00	0.00	0.00	0.00
Franklin	0.35	0.00	5.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2015

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	0-0-60	18-46-0	46-0-0	28-0-0	32-0-0
Fulton	708.22	517.25	0.00	0.00	0.41
Gallatin	0.00	124.87	398.68	74.72	0.00
Garrard	77.14	29.37	0.00	0.00	0.00
Grant	38.72	0.00	0.00	0.00	0.00
Graves	882.18	688.99	3.00	0.00	523.46
Grayson	82.67	89.00	38.00	0.00	0.00
Green	197.23	713.34	195.71	0.00	0.00
Greenup	0.00	0.00	0.00	0.00	0.00
Hancock	397.17	77.56	4.61	0.00	0.00
Hardin	149.82	210.57	306.03	253.23	0.00
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	61.74	26.52	430.49	47.46	0.00
Hart	20.08	6.64	4.26	0.00	0.00
Henderson	4,134.97	445.67	279.53	2.17	0.00
Henry	298.73	50.02	129.22	0.00	0.00
Hickman	487.22	435.35	1.65	0.00	0.00
Hopkins	118.56	2.13	5.08	47.25	0.00
Jackson	0.00	0.00	0.00	0.00	0.00
Jefferson	4.10	0.10	136.78	0.00	0.00
Jessamine	0.00	0.00	28.13	0.53	0.00
Johnson	0.00	0.00	0.00	0.00	0.00
Kenton	2.85	0.00	7.78	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	283.92	330.62	255.85	79.23	52.98
Laurel	71.29	52.79	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	12.50	171.97	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	166.75	135.46	56.04	25.71	0.00
Livingston	92.32	85.14	0.00	0.00	527.61
Logan	2,183.61	2,420.00	32.26	1,252.50	412.44
Lyon	1,606.65	1,633.09	0.00	0.00	0.00
McCracken	348.18	264.16	6.00	0.00	4.67
McCreary	0.00	0.00	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2015

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	0-0-60	18-46-0	46-0-0	28-0-0	32-0-0
McLean	968.40	799.18	5.80	0.00	0.00
Madison	26.66	36.16	60.71	0.00	0.00
Magoffin	0.00	0.00	0.00	0.00	0.00
Marion	40.66	12.43	11.90	0.00	0.00
Marshall	110.30	105.59	6.00	0.00	0.00
Martin	0.00	0.00	0.00	0.00	0.00
Mason	156.37	41.78	0.00	0.00	0.00
Meade	26.17	0.63	10.27	0.06	1.43
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	24.12	0.00	137.52	0.00	0.00
Metcalfe	36.04	25.21	0.89	0.00	0.00
Monroe	27.27	14.55	5.13	0.00	0.00
Montgomery	4.98	0.00	0.00	0.00	0.00
Morgan	0.00	25.00	0.00	0.00	0.00
Muhlenberg	209.02	20.00	0.00	0.00	0.00
Nelson	75.00	78.35	125.87	274.99	0.00
Nicholas	0.00	0.00	0.00	0.00	0.00
Ohio	528.10	240.84	0.00	0.27	0.00
Oldham	0.00	0.63	336.80	0.00	0.00
Owen	79.11	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	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	226.92	166.31	96.34	0.00	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	5.50	41.00	11.00	0.00	0.00
Russell	10.38	5.40	0.00	0.00	0.00
Scott	120.19	28.34	224.37	0.00	0.00
Shelby	747.19	358.20	186.02	75.56	0.00
Simpson	759.43	1,496.40	424.45	0.00	394.19
Spencer	0.70	0.00	9.68	0.00	0.00
Taylor	167.35	191.88	583.97	25.00	0.00
Todd	1,118.54	1,454.23	258.32	147.01	57.41
Trigg	1,053.88	945.15	117.32	197.32	1,854.44

Distribution of Fertilizer Sales in Kentucky October through December 2015

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

October 2015 through December 2015

County Name	0-0-60	18-46-0	46-0-0	28-0-0	32-0-0
Trimble	0.00	0.00	0.80	0.00	0.00
Union	3,674.52	646.81	60.62	0.00	0.00
Warren	1,147.73	1,091.10	295.10	1,509.06	499.44
Washington	221.45	199.99	878.04	0.00	0.00
Wayne	96.40	83.73	5.58	0.00	0.00
Webster	334.60	709.83	33.18	0.53	0.00
Whitley	0.00	0.00	0.00	0.00	0.00
Wolfe	0.00	0.00	0.00	0.00	0.00
Woodford	94.68	25.41	1,008.56	0.00	0.00
Unknown	0.00	0.00	0.00	0.00	0.00
Totals:	37,356.83	25,095.34	9,291.61	7,239.66	5,859.08

Distribution of Fertilizer Sales in Kentucky October through December 2015

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	0-46-0	9-23-30	11-52-0	9-24-3	21-0-0
Adair	0.00	0.00	0.00	0.00	0.00
Allen	0.00	0.00	0.00	0.00	0.00
Anderson	0.00	0.00	0.00	0.00	0.00
Ballard	0.00	0.00	0.00	0.00	0.00
Barren	0.00	2.60	0.00	0.00	2.00
Bath	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	4.00
Boyd	0.00	0.00	0.00	0.00	0.00
Boyle	0.00	1.25	0.00	0.00	1.97
Bracken	0.00	0.00	0.00	0.00	0.00
Breathitt	0.00	0.00	0.00	0.00	0.00
Breckinridge	0.00	0.00	0.00	0.00	0.00
Bullitt	0.00	16.25	0.00	0.00	0.00
Butler	74.00	0.00	0.00	0.00	0.00
Caldwell	0.00	0.00	36.16	0.00	222.15
Calloway	0.00	18.12	0.00	371.03	34.40
Campbell	0.00	0.00	0.00	0.00	0.00
Carlisle	0.00	82.08	0.00	0.00	2.00
Carroll	0.00	0.00	0.00	0.00	0.00
Carter	0.00	0.00	0.00	0.00	0.00
Casey	0.00	0.00	0.00	0.00	0.00
Christian	0.00	8.12	1,208.48	74.95	0.00
Clark	0.00	0.00	0.00	0.00	0.00
Clay	0.00	0.00	0.00	0.00	0.00
Clinton	0.00	0.00	0.00	0.00	0.00
Crittenden	0.00	0.00	0.00	0.00	0.00
Cumberland	0.00	0.00	0.00	0.00	10.03
Daviess	48.09	296.66	0.00	0.00	0.00
Edmonson	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00
Fleming	0.00	0.00	50.00	0.00	0.00
Floyd	0.00	0.00	0.00	0.00	0.00
Franklin	0.00	0.00	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2015

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	0-46-0	9-23-30	11-52-0	9-24-3	21-0-0
Fulton	0.00	3.70	0.00	0.00	213.74
Gallatin	0.00	0.00	0.00	0.00	0.00
Garrard	0.00	0.00	0.00	0.00	0.00
Grant	0.00	0.00	0.00	0.00	0.00
Graves	0.00	92.84	0.00	0.00	10.20
Grayson	0.00	29.00	0.00	0.00	0.00
Green	0.00	0.00	0.00	0.00	0.00
Greenup	0.00	0.00	0.00	0.00	0.00
Hancock	73.08	39.25	0.00	0.00	0.00
Hardin	0.00	26.40	0.00	0.00	0.00
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	0.20	0.00	0.00	0.00	0.00
Hart	0.00	9.70	0.00	0.00	0.00
Henderson	1,220.57	38.64	0.00	0.00	0.00
Henry	0.00	0.00	0.00	0.00	0.00
Hickman	0.00	0.00	0.00	0.00	36.60
Hopkins	0.00	46.94	0.00	0.00	0.00
Jackson	0.00	0.00	0.00	0.00	0.00
Jefferson	0.13	0.00	0.00	0.00	8.44
Jessamine	0.00	1.95	0.00	0.00	0.13
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	0.00	13.51	0.00	0.00	359.91
Laurel	0.00	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	0.00	0.00	0.00	0.00	0.00
Livingston	0.00	0.00	0.00	0.00	0.00
Logan	0.00	74.79	371.20	875.69	48.52
Lyon	0.00	0.00	0.00	0.00	0.00
McCracken	0.00	3.50	0.00	0.00	1.00
McCreary	0.00	0.00	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2015

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	0-46-0	9-23-30	11-52-0	9-24-3	21-0-0
McLean	13.75	188.36	0.00	0.00	0.00
Madison	0.00	0.00	0.00	0.00	0.00
Magoffin	0.00	0.00	0.00	0.00	0.00
Marion	0.00	28.65	0.00	0.00	2.00
Marshall	0.00	385.33	0.00	0.00	0.00
Martin	0.00	0.00	0.00	0.00	0.00
Mason	0.00	0.00	25.20	0.00	0.00
Meade	0.00	4.18	0.00	0.00	0.00
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	0.00	0.00	0.00	0.00	0.00
Metcalfe	0.00	0.00	0.00	0.00	0.00
Monroe	0.00	0.00	0.00	0.00	0.00
Montgomery	3.09	0.00	0.00	0.00	0.00
Morgan	0.00	0.00	0.00	0.00	0.00
Muhlenberg	0.00	8.06	0.00	0.00	0.00
Nelson	0.00	0.00	0.00	0.00	0.00
Nicholas	0.00	0.00	0.00	0.00	0.00
Ohio	0.00	123.61	0.00	0.00	0.00
Oldham	0.00	0.00	0.00	0.00	0.00
Owen	0.00	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	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	0.00	0.00	0.00	0.00	8.42
Robertson	0.00	0.00	0.00	0.00	0.00
Rockcastle	0.00	0.00	0.00	0.00	0.00
Rowan	4.00	0.00	0.00	0.00	0.00
Russell	0.00	0.00	0.00	0.00	0.00
Scott	0.00	0.00	0.00	0.00	0.00
Shelby	0.03	0.00	0.00	0.00	0.00
Simpson	0.00	25.08	0.00	0.00	0.00
Spencer	0.00	0.00	0.00	0.00	0.00
Taylor	0.00	0.00	0.00	0.00	100.95
Todd	0.00	54.59	89.70	0.00	1.30
Trigg	0.00	72.52	0.00	95.03	0.00

Distribution of Fertilizer Sales in Kentucky October through December 2015

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

October 2015 through December 2015

County Name	0-46-0	9-23-30	11-52-0	9-24-3	21-0-0
Trimble	0.00	0.00	0.00	0.00	0.00
Union	596.67	167.26	0.00	0.00	0.00
Warren	0.00	145.64	43.51	0.00	0.00
Washington	0.00	0.00	0.00	0.00	0.00
Wayne	0.00	0.00	0.00	0.00	0.25
Webster	0.00	0.00	0.00	0.00	0.00
Whitley	0.00	0.00	0.00	0.00	0.00
Wolfe	0.00	0.00	0.00	0.00	0.00
Woodford	0.00	15.25	0.00	0.00	0.00
Unknown	0.00	0.00	0.00	0.00	0.00
Totals:	2,033.61	2,023.83	1,824.25	1,416.70	1,068.00

Distribution of Fertilizer Sales in Kentucky October through December 2015

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Multiple Nutrient			All Fertilizer		
					Total N	Total P ₂ O ₅	Total K ₂ O	Total N	Total P ₂ O ₅	Total K ₂ O
Adair	381.10	328.06	53.04	8.58	20.36	1.03	15.61	20.36	182.82	
Allen	586.97	523.70	58.46	4.81	7.39	15.92	1.09	18.89	15.92	235.12
Anderson	21.09	16.50	4.59	1.29	0.12	0.18	1.29	0.12	10.08	
Ballard	2,864.42	1,860.89	999.54	4.00	177.57	449.69	8.41	298.09	471.19	840.08
Barren	1,352.86	1,145.19	95.17	112.50	14.10	32.19	2.33	387.37	32.19	97.50
Bath	68.30	44.05	23.00	1.25	2.57	2.57	2.57	3.49	2.57	27.80
Bell	6.71	0.00	6.71	0.93	1.33	1.73	0.93	1.33	1.73	
Boone	364.88	85.06	270.86	8.96	58.54	3.85	8.99	79.56	3.85	16.82
Bourbon	136.41	90.55	42.83	3.04	6.17	3.24	10.29	28.65	3.24	19.00
Boyd	99.07	22.87	47.30	28.90	8.91	2.00	3.36	19.03	2.00	3.80
Boyle	340.82	107.21	84.19	149.42	11.03	22.89	2.11	28.38	27.73	51.90
Bracken	7.10	3.35	3.75	1.05	0.28	0.49	2.43	0.28	0.70	
Breathitt	9.40	0.00	9.40	1.29	1.28	2.92	1.29	1.28	2.92	
Breckinridge	2,331.91	1,315.64	1,012.86	3.41	169.70	432.70	31.91	388.35	432.70	358.01
Bullitt	64.87	14.52	50.35	4.85	9.76	11.94	10.64	9.76	12.93	
Butler	1,071.05	754.52	316.53	39.50	100.38	0.65	44.09	134.42	399.12	
Caldwell	763.73	426.66	337.07	30.90	87.28	79.83	99.85	87.28	156.09	
Calloway	2,392.34	1,115.47	1,252.85	24.02	173.40	439.68	25.71	197.56	439.68	640.64
Campbell	33.10	9.55	16.34	7.21	1.56	0.92	0.41	3.66	0.93	1.93
Carlisle	1,646.66	728.59	913.27	4.80	129.83	332.11	104.28	174.01	332.11	461.15
Carroll	81.00	0.00	81.00	0.08	0.04	0.10	0.08	0.04	0.10	
Carter	7.74	1.48	5.00	1.26	0.58	0.88	0.88	0.75	0.88	1.54
Casey	474.50	190.99	282.07	1.44	17.63	34.69	4.67	88.18	34.69	27.20

Distribution of Fertilizer Sales in Kentucky October through December 2015

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Multiple Nutrient			All Fertilizer		
					Total N	Total P ₂ O ₅	Total K ₂ O	Total N	Total P ₂ O ₅	Total K ₂ O
Christian	12,637.77	6,081.12	6,492.79	63.87	865.96	2,587.81	450.30	1,616.58	2,587.82	2,696.14
Clark	511.73	324.16	139.86	47.71	23.80	52.70	5.04	141.41	52.70	26.57
Clay	35.16	0.66	26.50	8.00	2.89	4.42	8.50	3.02	4.43	8.75
Clinton	696.59	693.42	2.27	0.90	0.40	0.76	0.18	162.23	0.76	205.11
Crittenden	342.05	197.50	144.56	25.78	64.40	0.48	33.78	64.40	103.98	
Cumberland	57.07	31.83	25.24	4.62	10.48	0.74	6.72	10.48	13.76	
Daviess	6,168.22	4,092.49	2,048.93	26.80	186.18	578.87	414.32	513.08	600.99	2,294.97
Edmonson	19.82	0.00	19.82	1.85	1.93	3.72	1.85	1.93	3.72	
Estill	1.00	0.00	1.00	0.19	0.19	0.19	0.19	0.19	0.19	
Fayette	469.43	35.37	432.10	1.96	96.74	4.19	21.18	104.65	4.23	23.17
Fleming	1,892.21	1,003.60	146.27	742.34	22.81	70.12	0.05	176.04	70.13	204.29
Floyd	681.00	2.00	679.00	104.96	174.23	90.13	104.96	174.23	91.33	
Franklin	95.69	6.49	76.36	12.84	18.73	1.89	4.23	21.03	1.89	4.45
Fulton	1,472.78	922.40	549.43	0.95	95.03	242.86	7.23	140.04	242.86	432.16
Gallatin	598.48	473.40	125.08	22.53	57.46	0.01	226.84	57.46	0.01	
Garrard	108.31	77.14	29.99	1.18	5.47	13.51	0.03	5.47	13.51	46.32
Grant	44.97	38.72	1.25	5.00	0.21	0.23	0.06	0.21	0.23	23.30
Graves	3,687.50	1,554.41	2,119.11	13.98	240.39	618.04	409.86	414.37	618.05	1,012.09
Grayson	383.04	121.66	261.13	0.25	29.91	75.18	46.69	47.43	75.18	96.49
Green	2,047.22	439.02	1,606.15	2.05	164.25	364.08	0.29	254.32	364.08	128.50
Greenup	3.47	0.00	3.25	0.22	0.89	0.06	0.12	0.89	0.06	0.12
Hancock	838.03	501.38	335.50	1.15	27.47	67.18	110.13	36.88	100.80	348.55
Hardin	1,815.50	726.87	1,062.35	26.29	117.52	248.44	202.75	329.22	248.45	298.66
Harlan	14.00	0.00	0.00	14.00	0.00	0.00	0.00	0.01	0.01	0.01

Distribution of Fertilizer Sales in Kentucky October through December 2015

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Multiple Nutrient			All Fertilizer		
					Total N	Total P ₂ O ₅	Total K ₂ O	Total N	Total P ₂ O ₅	Total K ₂ O
Harrison	628.29	539.89	85.83	2.57	20.73	12.37	1.83	232.04	12.47	38.88
Hart	157.61	124.14	28.48	5.00	3.32	7.97	5.91	5.64	7.97	39.61
Henderson	7,398.03	6,177.62	971.99	248.42	107.65	301.65	147.09	392.14	863.11	2,640.40
Henry	681.05	427.95	246.95	6.15	61.85	24.94	7.38	121.29	24.94	186.62
Hickman	962.72	526.10	436.61	78.45	200.54	0.30	87.00	200.54	292.63	
Hopkins	713.45	174.63	532.82	6.00	31.56	117.23	130.98	48.57	117.23	202.12
Jackson	10.12	0.00	10.12	1.21	0.00	0.61	1.21	0.00	0.61	
Jefferson	1,479.18	172.02	1,268.73	38.43	258.04	68.78	106.30	324.05	68.87	111.47
Jessamine	112.57	50.92	60.49	1.16	9.92	1.21	3.78	23.04	1.21	5.33
Johnson	88.54	0.02	88.52	9.36	5.14	3.58	9.36	5.14	3.58	
Kenton	188.00	14.57	163.27	10.16	32.95	1.51	6.83	36.55	1.52	8.81
Knox	32.84	0.00	32.84	4.30	0.10	4.30	4.30	0.10	4.30	
Larue	1,480.60	1,074.77	403.03	2.80	66.03	167.59	20.62	301.04	167.59	190.98
Laurel	221.94	71.43	60.11	90.40	11.28	24.89	0.81	11.34	24.90	43.59
Leslie	184.67	12.70	171.97	30.95	79.11	0.00	31.02	79.11	7.50	
Lewis	0.25	0.00	0.25	0.05	0.00	0.02	0.05	0.00	0.02	
Lincoln	388.41	249.20	137.11	2.10	24.59	62.52	0.21	57.81	62.52	100.26
Livingston	727.28	619.93	107.35	15.80	39.42	1.35	184.63	39.42	56.74	
Logan	9,162.63	4,219.45	4,680.34	262.84	626.87	1,666.49	182.81	1,172.08	1,666.49	1,519.97
Lyon	3,241.08	1,606.65	1,634.43	293.98	751.24	0.08	293.98	751.24	964.07	
McCracken	803.48	382.40	415.65	5.44	62.44	150.51	35.67	69.41	155.71	244.58
McCreary	0.72	0.00	0.72	0.09	0.09	0.06	0.09	0.09	0.06	
McLean	2,692.55	1,163.02	1,528.24	1.29	202.50	563.97	156.61	257.68	570.30	737.65
Madison	184.59	99.51	82.34	2.74	14.16	20.34	4.30	44.15	20.34	20.30

Distribution of Fertilizer Sales in Kentucky October through December 2015

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Multiple Nutrient			All Fertilizer		
					Total N	Total P ₂ O ₅	Total K ₂ O	Total N	Total P ₂ O ₅	Total K ₂ O
Marion	349.44	57.43	269.01	23.00	36.75	59.74	63.57	42.88	59.74	87.96
Marshall	664.86	120.85	531.47	12.54	59.18	145.11	124.44	62.14	145.12	191.83
Mason	310.35	160.67	72.66	77.02	10.67	32.96	0.73	10.92	32.96	94.55
Meade	340.32	48.76	291.03	0.53	26.31	47.17	76.59	31.51	47.17	98.48
Menifee	29.14	0.00	29.14	3.65	3.87	6.30	3.65	3.87	6.30	
Mercer	302.25	272.83	28.96	0.46	1.73	6.28	1.73	64.99	6.28	40.66
Metcalfe	74.33	38.84	28.74	6.75	4.88	12.21	0.97	5.94	12.21	22.59
Monroe	94.22	65.63	22.91	5.68	3.81	7.90	1.20	6.55	7.90	20.77
Montgomery	20.51	8.09	8.42	4.00	0.39	1.35	1.36	0.39	2.78	4.35
Morgan	62.62	0.00	50.00	12.62	9.85	15.61	4.43	9.85	15.61	4.43
Muhlenberg	258.70	210.63	47.47	0.60	5.59	13.18	7.48	5.62	13.18	132.89
Nelson	1,012.04	475.86	533.18	3.00	59.05	90.06	90.52	193.95	90.06	135.52
Nicholas	0.30	0.02	0.00	0.28	0.00	0.00	0.00	0.00	0.01	0.00
Ohio	1,361.17	529.42	825.84	5.91	58.50	222.55	179.55	58.60	222.55	496.41
Oldham	409.66	354.16	55.47	0.03	11.80	4.19	7.06	168.27	4.19	7.06
Owen	107.64	79.11	3.58	24.95	0.39	0.32	0.35	0.39	0.32	47.81
Pendleton	1.15	0.00	0.00	1.15	0.00	0.00	0.00	0.00	0.00	0.00
Pulaski	1,089.16	534.97	243.50	310.70	44.19	86.88	11.27	158.40	86.88	147.42
Rockcastle	0.30	0.00	0.30	0.06	0.06	0.06	0.06	0.06	0.06	
Rowan	276.50	42.50	233.56	0.44	35.04	63.44	29.22	44.50	65.28	32.52
Russell	31.94	11.75	20.19	3.57	5.10	2.62	4.03	5.10	8.84	
Scott	412.19	345.70	65.18	1.31	10.73	14.31	1.55	113.94	14.31	73.67
Shelby	1,599.54	1,025.59	573.76	0.19	83.99	204.08	65.11	192.56	204.09	513.75
Simpson	3,718.28	1,656.44	1,836.63	225.21	292.50	745.47	77.50	614.60	745.47	549.42

Distribution of Fertilizer Sales in Kentucky October through December 2015

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 October 2015 through December 2015

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Multiple Nutrient			All Fertilizer		
					Total N	Total P ₂ O ₅	Total K ₂ O	Total N	Total P ₂ O ₅	Total K ₂ O
Spencer	22.34	10.38	11.96	3.39	0.31	0.57	7.84	0.31	0.99	
Taylor	1,237.51	898.14	270.25	69.12	43.26	100.06	13.07	344.77	100.06	113.48
Todd	3,608.36	1,781.06	1,768.30	59.00	291.06	766.13	58.36	503.95	766.13	735.46
Trigg	4,591.32	3,222.96	1,352.58	15.78	205.13	523.98	86.14	907.76	523.98	718.47
Trimble	10.98	0.80	10.18	3.37	0.00	0.41	3.74	0.00	0.41	
Union	7,334.76	4,662.95	2,671.80	266.37	750.32	537.71	470.05	1,024.78	2,777.15	
Warren	5,988.98	3,480.14	2,487.99	20.85	333.61	818.81	299.86	1,052.19	818.81	1,000.17
Washington	1,493.16	1,099.69	201.38	192.09	36.14	92.14	0.14	440.06	92.14	133.01
Wayne	200.73	108.25	90.28	2.20	15.89	39.55	1.01	19.65	39.55	58.85
Webster	1,164.90	368.31	710.83	85.76	127.87	326.72	0.10	143.28	326.72	200.86
Whitley	4.44	2.00	2.44	0.00	0.00	0.01	0.00	0.00	0.01	
Woodford	1,225.89	1,118.24	96.57	11.08	13.55	27.53	15.40	477.50	27.54	79.72
Unknown	42.39	0.00	9.39	33.00	0.05	0.08	0.04	0.05	0.08	0.04
Totals:	120,719.94	66,607.49	50,897.19	3,215.26	6,996.38	16,728.26	4,669.94	16,106.50	17,695.48	27,567.57