

Distribution of Fertilizer Sales
In
Kentucky
Fertilizer Year: 2016
July through September 2015

<u>Bagged</u>	<u>12%</u>
<u>Bulk</u>	<u>69%</u>
<u>Liquid</u>	<u>19%</u>



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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).....8

Leading Grades By County (6-10).....12

Total Fertilizer And Nutrients By County.....16

DISTRIBUTION OF FERTILIZER SALES IN KENTUCKY

July through September 2015

INTRODUCTION

This report provides data on fertilizer movement in Kentucky for the period of July through September 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 July through September 2015

Total Fertilizer Summary

Division of Regulatory Services University of Kentucky

July 2015 through September 2015

	Total	Container			Use	
		Bag	Bulk	Liquid	Farm	Nonfarm
Multi-Nutrient	28,010.82	5,644.46	20,796.74	1,569.62	24,433.39	3,577.44
Nitrogen	19,844.24	1,262.98	6,886.16	11,695.10	19,283.43	560.81
Phosphate	634.94	7.36	625.74	1.84	633.10	1.84
Potash	21,009.90	186.63	20,774.37	48.91	20,824.92	184.98
Organics	22.46	0.46	22.00	0.00	22.00	0.46
Sec/Micro	778.23	241.42	427.66	109.15	692.70	85.53
Miscellaneous	2,287.92	1,294.44	797.77	195.71	1,210.72	1,077.20
Total	72,588.52	8,637.75	50,330.44	13,620.33	67,100.25	5,488.26

Percentage by container:

Bagged	12%
Bulk	69%
Liquid	19%

Percentage by use:

Farm	92%
Non-Farm	8%

Distribution of Fertilizer Sales in Kentucky July through September 2015

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

	Container						Use					
	Total		Bag		Bulk		Liquid		Farm		Non-Farm	
	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current
Multi-Nutrient	31,621.80	28,010.82	6,215.29	5,644.46	23,360.95	20,796.74	2,045.56	1,569.62	28,113.14	24,433.39	3,508.67	3,577.44
Nitrogen	19,136.73	19,844.24	1,627.46	1,262.98	9,114.47	6,886.16	8,394.80	11,695.10	18,896.65	19,283.43	240.08	560.81
Phosphate	445.26	634.94	16.48	7.36	408.82	625.74	19.97	1.84	445.14	633.10	0.13	1.84
Potash	22,859.90	21,009.90	190.70	186.63	22,619.54	20,774.37	49.66	48.91	22,705.81	20,824.92	154.09	184.98
Organics	45.27	22.46	2.27	0.46	41.00	22.00	2.00	0.00	3.00	22.00	42.27	0.46
Sec/Micro	556.09	778.23	280.34	241.42	242.55	427.66	33.19	109.15	367.42	692.70	188.67	85.53
Miscellaneous	952.67	2,287.92	228.92	1,294.44	620.75	797.77	102.99	195.71	927.07	1,210.72	25.60	1,077.20
Total	75,617.72	72,588.52	8,561.47	8,637.75	56,408.08	50,330.44	10,648.17	13,620.33	71,458.22	67,100.25	4,159.50	5,488.26

Percentage changed:

Total	-4.01
Bagged	0.89
Bulk	-10.77
Liquid	27.91
Farm	-6.10
Non-Farm	31.96

Distribution of Fertilizer Sales in Kentucky July through September 2015

Detail Fertilizer Summary
 Division of Regulatory Services University of Kentucky
 July 2015 through September 2015

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
0	0-0-0	0.03	0.00	0.00	0.03	0.03	0.00
0	0-0-7	4.00	4.00	0.00	0.00	0.00	4.00
0	0.1-0-0	156.95	156.95	0.00	0.00	0.00	156.95
0	0.1-0.1-0.1	506.26	506.26	0.00	0.00	0.00	506.26
0	2-1-6	236.58	0.00	15.27	221.31	236.54	0.04
0	9-23-30	791.87	3.10	788.77	0.00	791.87	0.00
0	10-10-10	306.91	298.33	7.51	1.07	302.94	3.97
0	10-20-20	406.18	400.60	5.58	0.00	404.38	1.80
0	12-0-0	11.00	0.00	0.00	11.00	11.00	0.00
0	12-12-12	120.61	120.61	0.00	0.00	86.87	33.74
0	16-0-4	380.36	380.36	0.00	0.00	0.00	380.36
0	19-19-19	723.90	611.57	112.33	0.00	723.58	0.33
0	25-0-5	344.26	344.26	0.00	0.00	0.00	344.26
0	26-0-0	42.46	0.00	0.00	42.46	42.46	0.00
2	82-0-0	302.65	0.00	23.34	279.31	302.65	0.00
10	34-0-0	885.24	180.28	704.96	0.00	654.29	230.95
24	21-0-0	979.38	141.08	838.30	0.00	946.55	32.83
31	12-0-0	49.94	0.00	0.00	49.94	49.94	0.00
56	0-0-0	1.77	0.00	1.77	0.00	1.77	0.00
56	26-0-0	116.36	0.00	0.00	116.36	116.36	0.00
58	28-0-0	4,763.34	0.00	277.96	4,485.38	4,763.34	0.00
60	32-0-0	6,632.37	0.00	452.80	6,179.57	6,632.37	0.00
66	46-0-0	4,082.00	569.07	3,512.93	0.00	3,996.72	85.28
97	0-0-0	7.58	0.00	7.58	0.00	7.58	0.00
97	12-0-0	100.53	0.00	100.53	0.00	100.53	0.00
97	26-0-0	14.47	0.00	14.47	0.00	14.47	0.00
203	18-46-0	12,071.73	154.93	11,860.40	56.40	12,057.60	14.13
209	11-52-0	2,735.24	0.00	2,735.24	0.00	2,735.24	0.00
267	0-46-0	633.10	7.36	625.74	0.00	633.10	0.00
297	12-40-0	336.97	0.00	336.97	0.00	336.97	0.00
408	0-0-7	155.56	16.80	138.76	0.00	138.76	16.80
428	0-0-0	25.38	0.00	25.38	0.00	25.38	0.00
428	0-0-60	20,091.37	15.50	20,065.77	10.10	20,070.86	20.51
443	0-0-0	0.50	0.50	0.00	0.00	0.00	0.50
443	0-0-22	250.68	0.80	249.88	0.00	249.66	1.02
497	0-0-7	1.15	1.15	0.00	0.00	1.15	0.00
702	0-0-0	1.05	1.05	0.00	0.00	1.05	0.00
706	0-0-0	43.29	32.90	8.54	1.85	43.29	0.00
720	0-0-0	0.29	0.29	0.00	0.00	0.29	0.00
722	0-0-0	0.03	0.00	0.00	0.03	0.03	0.00
728	0-0-0	3.00	3.00	0.00	0.00	0.00	3.00
730	0-0-0	1.09	0.00	0.00	1.09	1.09	0.00
730	12-0-0	28.73	0.00	0.00	28.73	0.00	28.73

Distribution of Fertilizer Sales in Kentucky July through September 2015

Detail Fertilizer Summary
 Division of Regulatory Services University of Kentucky
 July 2015 through September 2015

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
732	0-0-0	249.30	2.03	247.27	0.00	249.27	0.03
733	0-0-0	0.74	0.00	0.00	0.74	0.74	0.00
734	0-0-0	0.15	0.00	0.01	0.14	0.14	0.01
742	0-0-0	0.55	0.08	0.47	0.00	0.55	0.00
744	0-0-0	0.92	0.08	0.00	0.84	0.89	0.03
745	0-0-0	1.10	0.00	0.00	1.10	1.10	0.00
749	0-0-0	0.03	0.00	0.00	0.03	0.03	0.00
754	0-0-0	0.03	0.03	0.00	0.00	0.00	0.03
764	0-0-0	20.08	20.08	0.00	0.00	0.00	20.08
765	0-0-0	0.95	0.00	0.00	0.95	0.00	0.95
770	0-0-0	272.38	101.01	171.38	0.00	272.38	0.00
773	0-0-0	16.51	6.75	0.00	9.76	16.51	0.00
780	0-0-0	0.18	0.18	0.00	0.00	0.18	0.00
782	0-0-0	0.11	0.11	0.00	0.00	0.11	0.00
784	0-0-0	0.09	0.00	0.00	0.09	0.09	0.00
797	0-0-0	108.62	46.38	0.00	62.24	75.94	32.68
798	0-0-0	27.36	27.33	0.00	0.03	27.36	0.00
978	0-0-0	2,275.22	1,281.77	797.77	195.69	1,207.02	1,068.20
998	0-0-0	9.00	9.00	0.00	0.00	0.00	9.00

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

Total	61,329.44
Bagged	5,445.54
Bulk	44,127.67
Liquid	11,756.22
Farm	58,332.98
Non-Farm	2,996.45

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

Total	4,491.72
Bagged	644.37
Bulk	2,570.59
Liquid	1,276.76
Farm	3,796.40
Non-Farm	695.32

Distribution of Fertilizer Sales in Kentucky July through September 2015

Detail Fertilizer Summary
Division of Regulatory Services University of Kentucky
July 2015 through September 2015

Totals for grades with less than 100 tons:

Total	6,767.36
Bagged	2,547.84
Bulk	3,632.18
Liquid	587.34
Farm	4,970.88
Non-Farm	1,796.49

Grand totals for all:

Total	72,588.52
Bagged	8,637.75
Bulk	50,330.44
Liquid	13,620.33
Farm	67,100.25
Non-Farm	5,488.26

Distribution of Fertilizer Sales in Kentucky July through September 2015

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

July 2015 through September 2015

County Name	0-0-60	18-46-0	32-0-0	28-0-0	46-0-0
Adair	73.57	19.00	0.00	2.27	0.00
Allen	77.78	76.47	0.00	0.00	26.98
Anderson	23.74	0.00	0.00	0.00	0.00
Ballard	685.50	225.05	5.00	0.00	8.00
Barren	993.28	607.93	0.00	0.00	480.74
Bath	23.84	0.00	0.00	25.85	51.62
Bell	0.00	0.00	0.00	0.00	0.00
Boone	0.00	0.00	0.00	0.00	16.05
Bourbon	2.00	0.00	0.00	0.00	10.50
Boyd	0.00	0.00	0.00	0.00	2.00
Boyle	105.97	18.88	0.00	5.81	336.12
Bracken	0.00	6.00	0.00	0.00	5.00
Breathitt	0.00	0.00	0.00	0.00	0.00
Breckinridge	568.31	216.19	0.00	292.38	44.23
Bullitt	0.00	0.00	0.77	0.00	9.83
Butler	166.23	143.98	0.00	5.08	82.06
Caldwell	28.00	25.59	28.41	0.00	0.08
Calloway	281.19	265.84	217.70	0.00	16.35
Campbell	0.50	0.00	0.00	0.00	7.58
Carlisle	59.31	25.52	136.82	0.00	7.01
Carroll	0.63	0.63	0.00	0.00	0.00
Carter	25.87	25.63	0.00	0.00	1.00
Casey	139.39	33.90	0.00	0.00	65.47
Christian	3,173.63	540.45	753.90	250.05	78.36
Clark	30.43	1.70	0.00	0.00	37.77
Clay	0.00	0.00	0.00	0.00	1.00
Clinton	16.31	11.17	0.00	0.00	44.37
Crittenden	17.99	11.78	50.84	0.00	0.00
Cumberland	1.88	0.00	0.00	0.00	3.30
Daviess	1,085.02	854.01	559.09	106.12	132.95
Edmonson	0.00	0.00	0.00	0.00	4.06
Elliott	0.00	0.00	0.00	0.00	0.00
Estill	0.00	0.00	0.00	0.00	0.00
Fayette	9.07	4.04	0.00	0.00	27.26
Fleming	125.30	75.09	0.00	100.81	175.36
Floyd	0.00	72.00	0.00	0.00	0.00
Franklin	0.00	0.00	0.00	0.00	11.00

Distribution of Fertilizer Sales in Kentucky July through September 2015

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

July 2015 through September 2015

County Name	0-0-60	18-46-0	32-0-0	28-0-0	46-0-0
Fulton	21.75	21.75	75.69	0.00	12.22
Gallatin	221.72	24.92	0.00	0.00	0.00
Garrard	20.63	3.10	0.00	0.00	20.58
Grant	0.00	0.00	1.93	0.00	0.00
Graves	431.41	382.48	362.06	0.00	13.11
Grayson	110.78	83.00	0.00	64.64	88.22
Green	162.65	93.70	0.00	50.08	52.58
Greenup	0.00	0.00	0.00	0.00	0.00
Hancock	1.76	52.15	0.00	8.15	7.18
Hardin	201.56	77.53	104.26	653.51	35.49
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	150.71	73.58	25.66	100.92	150.66
Hart	262.26	206.07	0.00	0.00	13.97
Henderson	429.59	174.41	86.11	725.02	44.81
Henry	249.83	147.58	0.00	5.26	13.52
Hickman	142.21	134.21	50.05	0.00	62.74
Hopkins	5.98	3.81	180.47	202.62	5.61
Jackson	7.40	3.70	0.00	0.00	3.00
Jefferson	5.65	0.05	0.00	0.00	57.49
Jessamine	54.06	0.00	0.00	4.90	25.02
Johnson	0.00	0.00	0.00	0.00	0.00
Kenton	0.03	0.00	0.00	0.00	4.50
Knott	0.00	0.00	0.00	0.00	0.00
Knox	9.50	7.00	0.00	0.00	1.50
Larue	409.62	177.91	8.51	0.00	34.08
Laurel	49.16	27.91	50.94	0.00	50.75
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	380.11	57.57	0.60	0.00	127.86
Livingston	44.64	49.86	60.17	0.00	0.00
Logan	806.10	912.63	133.78	275.04	57.79
Lyon	1,412.94	1,599.87	110.36	0.00	0.00
McCracken	144.87	75.45	75.90	0.00	20.00
McCreary	2.49	3.01	0.00	0.00	2.07

Distribution of Fertilizer Sales in Kentucky July through September 2015

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

July 2015 through September 2015

County Name	0-0-60	18-46-0	32-0-0	28-0-0	46-0-0
McLean	611.50	251.24	395.26	248.13	12.18
Madison	103.44	76.56	0.00	0.00	38.85
Magoffin	0.00	0.00	0.00	0.00	0.00
Marion	58.65	25.30	36.77	182.20	49.45
Marshall	56.09	45.28	11.88	4.38	0.00
Martin	0.00	0.00	0.00	0.00	0.00
Mason	72.60	47.95	0.00	0.00	5.55
Meade	33.94	16.24	40.98	10.29	36.79
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	147.11	1.61	0.00	25.58	38.67
Metcalfe	34.14	30.04	0.00	0.00	9.52
Monroe	13.97	16.50	0.00	0.00	71.02
Montgomery	1.00	0.00	0.00	0.00	9.00
Morgan	75.07	0.00	0.00	0.00	48.50
Muhlenberg	24.75	0.00	8.24	30.51	1.00
Nelson	104.26	82.43	655.41	12.27	422.20
Nicholas	0.00	0.00	0.00	0.00	0.00
Ohio	143.01	31.28	75.00	6.00	74.39
Oldham	0.00	0.00	0.00	0.00	3.93
Owen	119.18	23.74	0.00	0.00	72.12
Owsley	0.00	0.00	0.00	0.00	0.00
Pendleton	0.00	0.00	1.66	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	367.95	111.27	149.41	0.00	9.59
Robertson	0.00	0.00	0.66	0.00	0.00
Rockcastle	7.30	28.75	0.00	0.00	0.50
Rowan	3.00	38.00	0.00	0.00	13.00
Russell	16.66	2.69	0.00	0.00	3.05
Scott	119.44	0.05	0.00	0.00	87.96
Shelby	300.01	306.33	430.12	538.20	46.92
Simpson	868.62	888.55	572.10	0.00	29.63
Spencer	0.96	0.00	0.00	0.00	6.53
Taylor	179.80	75.54	0.00	0.00	78.85
Todd	579.13	404.11	77.26	50.94	10.40
Trigg	253.05	427.11	423.49	378.55	0.05

Distribution of Fertilizer Sales in Kentucky July through September 2015

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

July 2015 through September 2015

County Name	0-0-60	18-46-0	32-0-0	28-0-0	46-0-0
Trimble	0.00	0.00	0.00	0.00	5.31
Union	268.96	51.13	11.44	0.00	0.00
Warren	695.26	892.29	0.00	50.06	94.80
Washington	477.41	201.76	400.01	289.49	34.90
Wayne	56.86	34.61	0.00	0.00	45.94
Webster	779.33	304.61	160.56	58.23	5.90
Whitley	0.00	2.00	0.00	0.00	0.00
Wolfe	0.00	0.00	0.00	0.00	0.00
Woodford	64.80	0.68	50.35	0.00	124.73
Unknown	0.00	0.00	52.72	0.00	0.00
Totals	20,091.37	12,071.73	6,632.37	4,763.34	4,082.00

Distribution of Fertilizer Sales in Kentucky July through September 2015

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

July 2015 through September 2015

County Name	11-52-0	21-0-0	34-0-0	9-23-30	19-19-19
Adair	0.00	3.38	8.78	0.00	0.89
Allen	0.00	0.00	19.35	0.00	0.00
Anderson	0.00	0.08	0.00	0.00	0.00
Ballard	0.00	1.00	65.72	0.00	0.00
Barren	0.00	22.42	43.21	0.00	0.05
Bath	0.00	0.00	4.00	0.00	41.00
Bell	0.00	0.00	0.00	0.00	0.00
Boone	0.00	0.25	0.00	0.00	0.00
Bourbon	0.00	0.00	9.00	0.00	0.00
Boyd	0.00	0.00	0.00	0.00	0.00
Boyle	0.80	2.45	0.00	1.00	1.18
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	2.56
Bullitt	0.00	0.00	0.00	0.50	0.03
Butler	0.00	6.12	0.00	3.75	2.00
Caldwell	6.46	223.87	147.95	0.00	1.13
Calloway	0.00	6.56	54.12	0.00	0.00
Campbell	0.00	0.00	2.00	0.00	11.00
Carlisle	0.00	0.00	1.43	53.29	0.00
Carroll	0.00	0.00	0.00	0.00	0.00
Carter	0.00	0.00	0.00	0.00	5.00
Casey	0.00	0.00	27.22	0.00	4.11
Christian	2,679.36	76.14	33.36	0.00	1.20
Clark	0.00	0.00	1.00	2.00	56.00
Clay	0.00	0.00	0.00	0.00	0.00
Clinton	0.00	0.00	39.04	0.00	5.79
Crittenden	0.00	0.00	0.00	0.00	0.00
Cumberland	0.00	10.00	0.50	2.20	1.73
Daviess	0.00	0.00	4.08	22.13	3.08
Edmonson	0.00	0.00	0.00	2.55	3.10
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	6.50	1.00	0.00	16.00
Fleming	0.00	25.69	0.00	0.00	0.00
Floyd	0.00	0.00	0.00	0.00	147.00
Franklin	0.00	0.00	0.00	0.00	1.00

Distribution of Fertilizer Sales in Kentucky July through September 2015

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

July 2015 through September 2015

County Name	11-52-0	21-0-0	34-0-0	9-23-30	19-19-19
Fulton	0.00	0.00	23.89	0.00	0.00
Gallatin	0.00	0.00	0.00	0.00	0.00
Garrard	0.00	3.50	0.00	0.00	0.25
Grant	0.00	0.00	0.00	0.00	0.00
Graves	0.00	20.51	37.80	32.11	0.00
Grayson	0.00	0.00	0.00	6.80	3.73
Green	0.00	0.00	0.75	0.00	1.00
Greenup	0.00	0.00	0.00	0.00	0.00
Hancock	0.00	0.00	2.00	1.58	5.00
Hardin	0.00	2.04	0.00	38.95	4.13
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	0.00	0.00	0.00	0.00	0.78
Hart	0.00	2.00	18.80	1.15	1.48
Henderson	0.00	21.42	0.05	75.20	0.00
Henry	0.00	1.43	0.00	0.00	0.00
Hickman	0.00	1.17	0.00	223.99	0.00
Hopkins	0.00	0.00	1.00	0.00	3.80
Jackson	0.00	0.00	0.25	0.00	1.16
Jefferson	0.00	2.88	0.00	1.00	99.30
Jessamine	0.00	10.80	0.00	0.00	9.15
Johnson	0.00	0.00	0.50	0.00	0.00
Kenton	0.00	11.01	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	153.82	0.00	0.00	0.00
Laurel	0.00	0.00	6.19	0.00	7.67
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	0.30	0.00	0.83
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	0.70	41.81	0.00	13.71
Livingston	0.00	0.00	0.00	0.00	0.00
Logan	0.92	31.17	4.00	20.62	6.03
Lyon	4.60	0.00	0.00	0.00	0.00
McCracken	0.00	7.00	2.00	0.00	0.00
McCreary	0.00	0.00	2.06	0.00	3.00

Distribution of Fertilizer Sales in Kentucky July through September 2015

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

July 2015 through September 2015

County Name	11-52-0	21-0-0	34-0-0	9-23-30	19-19-19
McLean	0.00	0.00	0.00	8.76	1.73
Madison	0.00	0.00	6.00	0.00	12.88
Magoffin	0.00	0.00	0.00	0.00	0.00
Marion	0.00	3.05	0.00	6.35	2.83
Marshall	0.00	0.00	4.24	44.56	0.00
Martin	0.00	0.00	0.00	0.00	0.00
Mason	0.00	0.00	0.00	0.00	0.00
Meade	0.00	0.00	0.00	0.00	12.60
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	0.00	28.59	0.00	0.00	0.00
Metcalfe	0.00	0.00	26.21	0.50	3.13
Monroe	0.00	5.00	44.96	0.00	14.38
Montgomery	0.00	0.00	0.00	0.00	1.00
Morgan	0.00	0.00	0.00	0.00	1.00
Muhlenberg	0.00	0.00	0.00	0.00	3.90
Nelson	0.00	0.00	0.00	26.60	8.33
Nicholas	0.00	0.00	0.00	0.00	0.00
Ohio	0.00	0.00	0.00	110.86	6.10
Oldham	0.00	0.15	0.00	0.00	0.08
Owen	0.00	0.00	0.00	0.00	2.00
Owsley	0.00	0.00	0.00	0.00	0.50
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	1.25	0.00	0.00	0.00
Powell	0.00	0.00	0.00	0.00	0.00
Pulaski	0.00	23.75	112.21	5.25	11.71
Robertson	0.00	0.00	0.00	0.00	0.00
Rockcastle	0.00	0.00	9.73	2.20	2.55
Rowan	0.00	0.00	0.00	0.00	91.00
Russell	0.00	0.00	24.86	0.00	5.70
Scott	0.00	0.33	1.02	0.00	1.00
Shelby	0.00	99.70	0.00	0.10	2.38
Simpson	0.00	42.84	0.00	0.00	0.00
Spencer	0.00	0.00	0.00	0.00	0.13
Taylor	0.00	0.00	33.86	0.00	6.55
Todd	0.10	8.14	0.00	0.00	1.00
Trigg	0.00	1.00	0.00	0.00	0.10

Distribution of Fertilizer Sales in Kentucky July through September 2015

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

July 2015 through September 2015

County Name	11-52-0	21-0-0	34-0-0	9-23-30	19-19-19
Trimble	0.00	0.00	0.00	0.00	1.25
Union	0.00	0.00	0.00	15.10	3.88
Warren	0.00	42.84	0.60	3.00	32.65
Washington	43.00	64.75	0.00	0.00	5.50
Wayne	0.00	0.40	18.39	0.00	11.05
Webster	0.00	0.00	0.00	59.80	0.15
Whitley	0.00	0.00	0.00	0.00	11.00
Wolfe	0.00	0.00	0.00	0.00	0.00
Woodford	0.00	3.70	0.00	4.97	1.00
Unknown	0.00	0.00	0.00	15.00	0.00
Totals:	2,735.24	979.38	885.24	791.87	723.90

Distribution of Fertilizer Sales in Kentucky July through September 2015

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2015 through September 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	160.51	98.10	35.79	26.63	5.15	11.55	3.48	14.04	11.55	50.86
Allen	231.34	124.39	79.82	27.13	13.91	35.45	0.18	33.79	36.11	47.33
Anderson	40.99	28.07	12.86	0.06	1.10	1.80	3.84	2.61	1.80	18.08
Ballard	1,400.44	765.57	634.81	0.06	85.67	234.26	12.90	113.50	234.26	424.28
Barren	2,827.75	2,075.96	675.23	76.57	115.10	283.64	6.05	465.44	283.64	602.18
Bath	169.56	111.94	57.63	11.12	9.60	9.60	44.52	9.60	23.91	
Bell	14.63	4.00	10.63	0.12	0.07	0.12	0.12	0.07	0.40	
Boone	461.23	35.43	416.87	8.94	74.53	5.34	20.68	82.13	5.79	20.78
Bourbon	37.80	28.50	2.50	6.80	0.37	0.18	0.39	8.53	0.18	4.59
Boyd	85.21	5.68	78.25	1.28	14.71	2.85	7.19	15.66	2.85	7.21
Boyle	624.08	504.98	80.32	38.78	7.47	10.97	1.53	186.38	10.97	65.15
Bracken	11.79	5.00	6.79	1.28	2.88	0.06	3.58	2.88	0.06	
Breathitt	0.13	0.00	0.13	0.03	0.00	0.02	0.03	0.00	0.02	
Breckinridge	1,384.21	1,115.28	265.88	3.05	45.88	107.77	8.68	149.86	201.37	349.93
Bullitt	68.80	16.60	50.68	1.52	6.93	1.57	2.42	11.78	1.57	2.75
Butler	425.58	262.11	162.07	1.40	27.53	69.73	2.97	70.14	69.73	102.71
Caldwell	507.47	433.86	71.68	1.93	9.56	20.22	7.06	117.59	20.22	23.86
Calloway	938.82	604.56	332.46	1.81	52.37	125.61	6.58	151.72	126.87	183.50
Campbell	99.33	18.03	72.56	8.74	7.81	4.81	5.97	13.13	4.81	6.28
Carlisle	515.02	230.96	283.02	1.05	21.49	48.00	83.51	75.61	48.00	119.10
Carroll	7.60	0.71	6.87	0.02	0.29	0.44	0.15	0.31	0.44	0.53
Carter	73.10	28.37	43.82	0.91	7.57	13.69	2.51	8.38	13.69	18.28
Casey	300.07	236.25	61.09	2.73	7.30	17.02	1.23	48.57	17.02	84.86
Christian	9,064.22	4,413.97	3,698.95	951.30	429.23	1,706.54	69.41	805.77	1,706.54	1,978.98
Clark	261.39	71.93	135.34	54.13	21.15	20.30	19.93	38.92	20.30	38.34
Clay	40.83	1.00	39.83	1.84	4.51	11.67	2.30	4.51	11.67	
Clinton	140.29	99.78	35.28	5.23	5.04	7.65	2.44	38.73	7.65	12.23

Distribution of Fertilizer Sales in Kentucky July through September 2015

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2015 through September 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
Crittenden	93.52	73.87	19.65	2.43	6.03	0.93	19.61	6.03	11.73	
Cumberland	31.37	15.68	15.69	2.35	1.66	2.53	6.14	1.66	3.66	
Daviess	4,424.09	2,594.04	1,745.05	85.01	226.41	556.59	183.98	672.50	661.32	853.23
Edmonson	24.27	4.06	20.17	0.05	1.64	3.11	5.92	3.51	3.11	5.92
Estill	2.57	0.00	0.00	2.57	0.00	0.00	0.00	0.00	0.00	0.00
Fayette	637.52	105.85	503.73	27.94	83.12	11.08	25.13	99.74	11.09	33.18
Fleming	1,007.88	429.15	75.95	502.78	13.57	34.68	0.09	127.96	34.68	75.30
Floyd	876.00	0.00	866.00	10.00	132.64	221.40	117.29	132.64	221.40	117.29
Franklin	68.33	14.55	42.80	10.99	8.50	1.27	2.18	13.57	1.27	2.46
Fulton	186.89	156.89	26.40	3.60	4.13	10.01	0.81	61.23	10.01	13.86
Gallatin	259.64	222.60	37.00	0.04	7.58	11.68	0.55	7.58	11.68	133.83
Garrard	55.06	44.81	9.04	1.22	1.14	2.44	1.19	11.35	2.44	13.57
Grant	7.74	1.93	5.81	0.70	0.83	0.63	1.31	0.83	0.63	
Graves	1,707.49	934.31	769.76	3.42	102.45	236.04	106.92	260.13	236.04	373.91
Grayson	507.92	269.62	237.99	0.31	32.11	62.01	39.89	92.61	62.01	106.35
Green	528.36	298.81	159.02	70.53	20.30	46.00	1.62	70.91	46.00	99.21
Hancock	161.07	19.78	74.86	66.44	12.66	27.65	3.95	19.08	27.65	5.01
Hardin	1,656.50	1,082.29	506.19	68.02	60.05	87.04	72.49	314.68	87.04	196.08
Harrison	542.03	433.66	103.95	4.42	17.39	37.05	9.05	124.93	37.05	99.68
Hart	667.64	309.14	333.15	25.35	57.43	110.48	25.22	76.71	110.48	183.22
Henderson	1,902.10	1,551.00	322.46	28.64	46.45	102.96	33.63	304.98	191.21	305.79
Henry	465.96	272.26	189.41	4.30	30.11	70.09	8.05	38.75	70.09	157.94
Hickman	633.13	260.67	372.46	44.83	113.96	68.80	90.68	113.96	154.12	
Hopkins	554.62	422.56	128.81	3.25	14.53	25.12	23.52	144.46	25.12	27.16
Jackson	18.29	10.65	5.24	2.40	0.92	2.02	0.32	2.39	2.02	4.76
Jefferson	1,458.75	190.88	1,219.94	47.94	194.08	62.80	99.87	229.26	62.85	107.35
Jessamine	193.52	110.27	80.74	2.52	11.98	3.00	5.44	27.79	3.00	39.10
Johnson	9.86	3.08	6.78	0.92	0.35	0.30	1.09	0.35	0.30	
Kenton	244.74	34.60	201.82	8.32	27.79	4.72	9.71	32.24	4.73	11.96

Distribution of Fertilizer Sales in Kentucky July through September 2015

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2015 through September 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
Knox	19.50	12.00	7.50	1.31	3.28	0.03	2.01	3.28	5.73	
Larue	859.43	631.32	226.58	1.53	38.61	89.11	11.79	94.98	89.11	257.65
Laurel	259.46	174.27	80.98	4.22	15.24	15.67	3.66	58.35	15.67	33.27
Lawrence	3.43	0.00	2.68	0.75	0.28	0.42	0.18	0.28	0.42	0.18
Lee	1.00	0.00	1.00	0.32	0.03	0.08	0.32	0.03	0.08	
Leslie	1.38	0.30	1.08	0.18	0.18	0.18	0.28	0.18	0.18	
Letcher	2.30	0.00	0.00	2.30	0.00	0.00	0.00	0.00	0.00	0.00
Lewis	0.47	0.00	0.47	0.03	0.01	0.02	0.03	0.01	0.02	
Lincoln	678.99	553.50	112.89	12.60	17.00	36.67	6.00	90.74	36.67	234.07
Livingston	174.29	104.81	69.49	11.28	25.42	2.48	30.53	25.42	29.26	
Logan	3,378.03	1,611.55	1,496.02	270.46	214.95	547.06	46.91	441.53	547.06	551.96
Lyon	3,138.22	1,523.85	1,610.14	4.23	288.73	738.61	0.41	324.04	738.61	848.45
McCracken	670.81	299.45	341.21	30.15	44.70	63.24	45.30	107.59	63.24	132.45
McCreary	19.02	12.32	6.70	1.17	1.96	0.69	5.33	1.96	2.19	
McLean	1,822.19	1,350.14	465.75	6.30	63.50	158.30	60.20	304.03	158.30	427.33
Madison	298.10	151.47	143.66	2.97	23.45	41.73	7.20	43.50	41.73	69.56
Marion	519.81	439.64	67.60	12.56	10.72	17.51	9.42	126.82	17.51	44.61
Marshall	271.69	125.65	144.97	1.08	21.93	41.28	19.12	36.14	41.28	61.15
Mason	146.01	81.88	54.96	9.17	9.41	22.58	0.33	11.96	23.96	44.05
Meade	426.34	126.51	233.98	65.86	24.89	40.25	50.03	58.26	40.25	71.92
Menifee	0.09	0.00	0.09	0.01	0.03	0.00	0.01	0.03	0.00	
Mercer	264.06	239.95	11.45	12.67	1.22	1.72	0.97	32.18	1.72	89.23
Metcalfe	129.29	74.07	50.65	4.57	8.67	17.15	3.39	21.96	17.15	24.33
Monroe	324.90	273.81	37.74	13.35	6.35	10.96	3.51	55.37	10.96	21.63
Montgomery	37.04	16.74	18.89	1.41	1.97	1.03	0.89	7.46	1.03	1.59
Morgan	125.88	123.57	2.01	0.30	0.30	0.31	0.27	22.61	0.31	45.31
Muhlenberg	155.73	87.68	68.05	9.87	7.88	13.93	25.35	7.88	28.78	

Distribution of Fertilizer Sales in Kentucky July through September 2015

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2015 through September 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
Nelson	1,392.02	1,197.94	158.85	35.23	22.85	49.21	13.78	431.43	49.21	76.34
Nicholas	2.09	0.00	2.09	0.20	0.20	0.22	0.20	0.20	0.22	
Ohio	601.10	325.83	272.62	2.65	35.19	49.48	49.82	103.34	49.48	135.63
Oldham	74.46	4.88	68.35	1.23	5.91	4.53	4.53	7.86	4.53	4.54
Owen	221.04	191.30	29.74	5.05	11.70	0.78	38.23	11.70	72.29	
Owsley	1.10	0.00	1.10	0.15	0.17	0.17	0.15	0.17	0.17	
Pendleton	12.88	1.69	11.19	1.67	1.37	3.21	2.20	1.37	3.21	
Perry	11.82	1.94	9.88	0.55	0.10	0.07	0.55	0.10	0.12	
Pike	11.80	5.17	6.48	0.15	1.50	0.49	0.39	1.78	0.49	0.45
Powell	15.00	0.00	15.00	1.51	1.71	1.71	1.51	1.71	1.71	
Pulaski	878.38	666.17	179.40	32.81	27.04	57.81	7.47	122.42	57.81	228.35
Robertson	0.83	0.66	0.17	0.02	0.01	0.01	0.23	0.01	0.01	
Rockcastle	73.15	19.83	50.32	3.00	6.67	15.16	1.92	10.21	15.16	7.45
Rowan	343.66	21.50	321.01	1.15	48.04	77.26	45.31	54.83	78.18	47.13
Russell	62.46	44.79	17.67	2.67	3.40	2.23	12.56	3.40	12.23	
Scott	270.06	216.44	44.16	9.46	5.56	1.66	2.38	46.72	1.66	74.33
Shelby	1,959.81	1,488.43	427.45	43.93	66.06	147.14	10.79	398.68	148.18	217.04
Simpson	2,709.89	1,654.43	989.71	65.75	163.30	410.13	3.26	370.33	410.13	554.16
Spencer	39.88	19.22	20.16	0.51	3.31	0.92	2.64	8.31	0.93	3.81
Taylor	522.12	348.64	155.70	17.78	22.92	41.84	12.12	92.41	41.86	120.15
Todd	1,557.88	744.66	795.66	17.56	105.04	263.02	76.13	153.34	263.02	424.10
Trigg	1,951.54	1,059.34	795.38	96.82	115.05	268.92	68.39	357.36	269.01	220.59
Trimble	12.83	8.21	4.54	0.07	1.12	0.24	0.46	3.56	0.24	1.34
Union	1,424.70	554.54	850.52	19.64	70.85	185.53	239.14	118.79	185.53	466.71
Warren	2,084.49	918.18	1,119.74	46.57	202.29	422.38	15.54	270.47	422.38	438.65
Washington	1,544.78	1,281.35	255.44	8.00	42.62	116.71	1.55	285.82	116.71	288.00
Wayne	174.55	121.93	52.62	9.29	18.78	2.88	36.80	18.78	37.00	
Webster	1,589.42	1,063.12	526.07	0.23	73.31	182.05	63.32	180.97	182.05	530.97
Whitley	36.99	1.04	34.80	1.15	4.27	4.21	3.07	4.27	4.21	3.18

Distribution of Fertilizer Sales in Kentucky July through September 2015

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2015 through September 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
Wolfe	3.33	0.00	3.33	0.11	0.00	0.03	0.11	0.00	0.03	
Woodford	359.98	267.00	64.63	28.36	11.02	9.10	12.21	91.98	9.10	55.24
Unknown	98.02	58.40	39.56	0.06	2.32	3.53	5.24	21.76	3.53	5.24
Totals	72,588.52	41,489.08	28,010.82	3,088.61	4,006.27	8,829.71	2,078.37	10,621.81	9,122.20	14,389.86