

Distribution of Fertilizer Sales
In
Kentucky
Fertilizer Year: 2017
July 2016 through June 2017

<u>Bagged</u>	<u>7%</u>
<u>Bulk</u>	<u>67%</u>
<u>Liquid</u>	<u>26%</u>



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

Introduction.....	2
Data Description	2
Total Fertilizer Summary.....	3
Historical Total Fertilizer	4
Distribution of Fertilizer in Kentucky 2017 Fertilizer Year- Map.....	5
Distribution of Fertilizer in Kentucky 2016 Fertilizer Year - Map.....	6
Comparison of Fertilizer Distribution in Kentucky 2008 thru 2017 -Chart.....	7
Detail Fertilizer Summary	8
Leading Grades By County (1-5)	14
Leading Grades By County (6-10)	18
Total Fertilizer And Nutrients By County.....	22

DISTRIBUTION OF FERTILIZER SALES IN KENTUCKY

July 2016 through June 2017

INTRODUCTION

This report provides data on fertilizer movement in Kentucky for the period of July 2016 through June 2017. 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 UFRS 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
 July 2016 through June 2017

	Total	Container			Use	
		Bagged	Bulk	Liquid	Farm	Non-Farm
Multi-Nutrient	373,755.93	57,076.89	294,933.60	21,745.44	332,680.66	41,075.27
Nitrogen	401,901.51	12,248.13	144,016.09	245,637.29	399,724.65	2,176.87
Phosphate	2,410.10	302.26	2,055.79	52.05	2,407.85	2.26
Potash	220,556.56	1,504.85	217,934.52	1,117.18	219,239.66	1,316.90
Organics	555.08	349.40	198.30	7.38	269.10	285.98
Sec/Micro	25,161.43	3,160.04	21,471.99	529.41	23,450.54	1,710.89
Lime	2.84	2.84	0.00	0.00	2.84	0.00
Miscellaneous	21,961.85	2,658.29	17,234.18	2,069.38	20,404.53	1,557.32
Total	1,046,305.30	77,302.71	697,844.46	271,158.13	998,179.84	48,125.47

Percentage by container:

Bagged	7.38%
Bulk	66.70%
Liquid	25.92%

Percentage by use:

Farm	95.4%
Non-Farm	4.6%

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

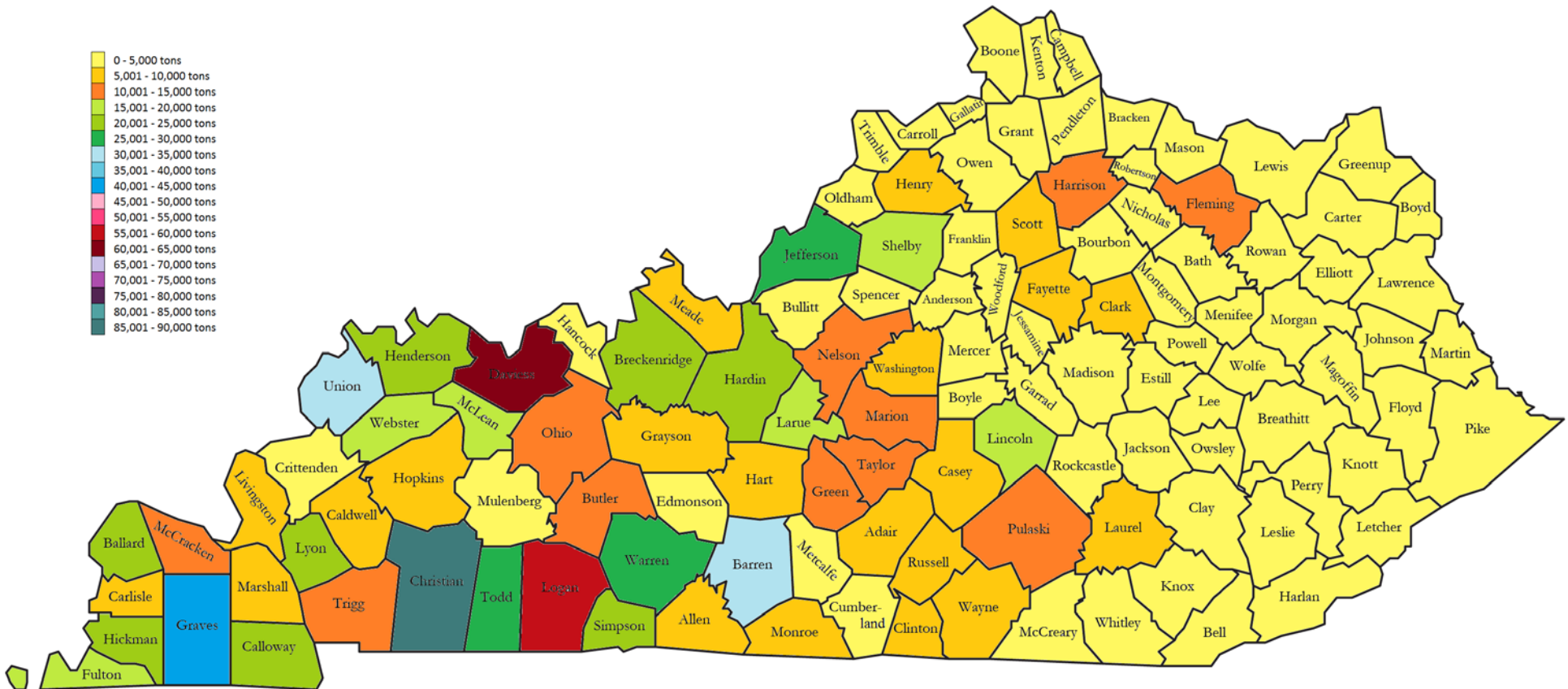
Historical Total Fertilizer
Division of Regulatory Services University of Kentucky
Current- July 2016 through June 2017
Historical - July 2015 through June 2016

	Total		Bag		Bulk		Liquid		Use		Non-Farm	
									Farm			
	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current
Multi-Nutrient	363,332.57	373,755.93	55,126.51	57,076.89	281,327.26	294,933.60	26,878.81	21,745.44	319,549.97	332,680.66	43,782.60	41,075.27
Nitrogen	458,061.68	401,901.51	12,815.70	12,248.13	151,713.35	144,016.09	293,532.63	245,637.29	448,028.34	399,724.65	10,033.35	2,176.87
Phosphate	2,833.02	2,410.10	37.10	302.26	1,307.66	2,055.79	1,488.27	52.05	2,829.03	2,407.85	4.00	2.26
Potash	213,126.51	220,556.56	1,579.34	1,504.85	201,430.78	217,934.52	10,116.39	1,117.18	205,830.73	219,239.66	7,295.78	1,316.90
Organics	513.84	555.08	453.53	349.40	59.91	198.30	0.40	7.38	60.32	269.10	453.52	285.98
Sec/Micro	10,395.81	25,161.43	5,512.79	3,160.04	4,535.92	21,471.99	347.09	529.41	6,388.96	23,450.54	4,006.85	1,710.89
Lime	0.90	2.84	0.90	2.84	0.00	0.00	0.00	0.00	0.00	2.84	0.90	0.00
Miscellaneous	17,696.53	21,961.85	4,147.78	2,658.29	10,971.22	17,234.18	2,577.54	2,069.38	14,826.37	20,404.53	2,870.17	1,557.32
Total	1,065,960.87	1,046,305.30	79,673.64	77,302.71	651,346.10	697,844.46	334,941.13	271,158.13	997,513.71	998,179.83	68,447.16	48,125.47

Percentage changed:

Total	-1.84%
Bagged	-2.98%
Bulk	7.14%
Liquid	-19.04%
Farm	0.07%
Non-Farm	-29.69%

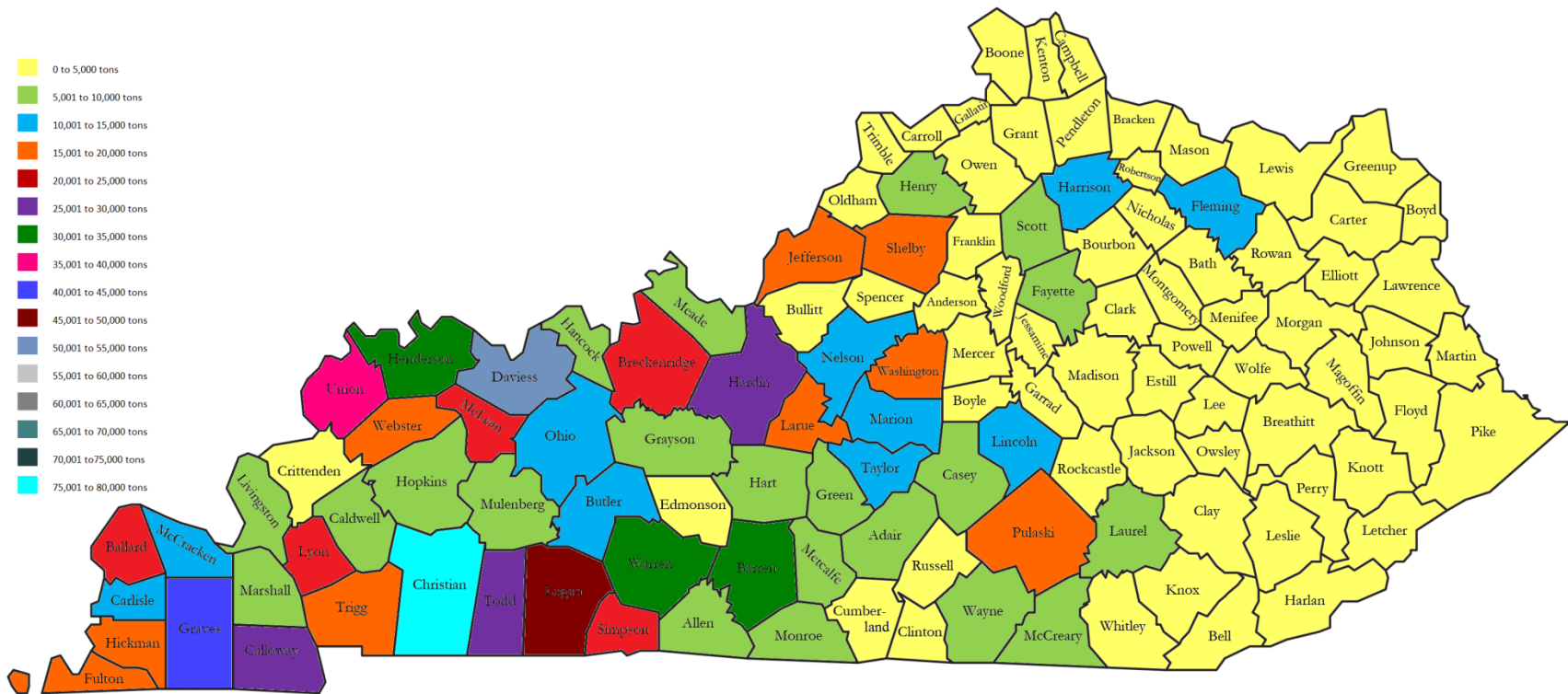
Distribution of Fertilizer in Kentucky July 2016 through June 2017



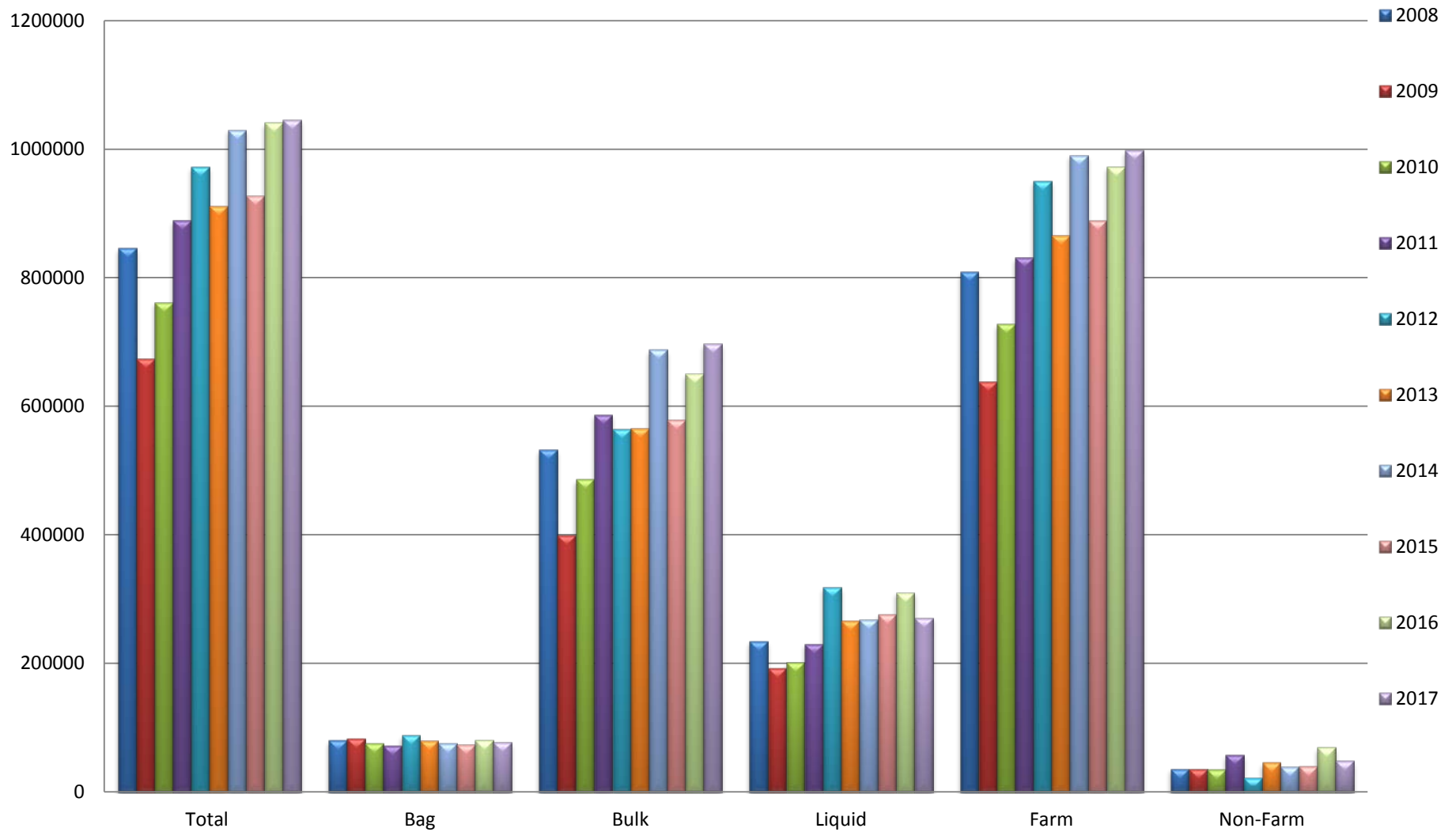
Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Distribution of Fertilizer in Kentucky

July 2015 through June 2016



Comparison of Fertilizer Distribution in Kentucky 2008 through 2017



Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Detail Fertilizer Summary

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

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	219.15	44.13	173.13	1.89	219.15	0.00
0	0-0-5	8.85	0.09	0.00	8.76	0.00	8.85
0	0-0-7	122.79	118.30	0.00	4.49	26.35	96.43
0	0-0-25	104.82	6.01	0.00	98.81	98.24	6.58
0	0-0-50	0.93	0.00	0.00	0.93	0.00	0.93
0	0-40-0	0.00	0.00	0.00	0.00	0.00	0.00
0	0.05-0.04-0.03	2,788.19	2,788.19	0.00	0.00	0.00	2,788.19
0	0.05-0.05-0.05	865.38	865.38	0.00	0.00	0.00	865.38
0	0.06-0.08-0.04	340.02	340.02	0.00	0.00	0.00	340.02
0	0.09-0.06-0.05	466.75	466.75	0.00	0.00	0.00	466.75
0	0.1-0.05-0.05	901.06	901.06	0.00	0.00	0.00	901.06
0	0.1-0.08-0.06	1,037.01	1,037.01	0.00	0.00	0.00	1,037.01
0	0.1-0.1-0.1	266.32	266.32	0.00	0.00	0.00	266.32
0	0.14-0.11-0.08	389.36	389.36	0.00	0.00	0.00	389.36
0	1-0-1	995.12	995.00	0.00	0.12	0.00	995.12
0	2-1-6	1,300.92	0.01	24.72	1,276.19	1,300.84	0.08
0	3-18-18	478.38	0.00	0.25	478.13	478.38	0.00
0	4-0-8	269.27	1.34	0.00	267.93	267.52	1.75
0	5-5-5	114.87	49.01	65.86	0.00	65.86	49.01
0	5-10-10	112.90	112.90	0.00	0.00	112.90	0.00
0	5-20-20	269.63	259.31	10.32	0.00	269.63	0.00
0	6-0-0	101.28	0.80	0.04	100.44	97.02	4.26
0	6-12-12	253.44	112.79	1.15	139.50	253.44	0.00
0	6-12-18	327.02	65.61	261.42	0.00	327.02	0.00
0	6-24-6	307.63	0.00	0.00	307.63	307.63	0.00
0	6-24-24	449.31	443.66	5.05	0.60	449.31	0.00
0	7-0-0	349.46	70.93	0.00	278.53	275.53	73.93
0	8-16-8	190.05	0.00	0.00	190.05	187.16	2.89
0	9-18-27	423.33	39.50	383.83	0.00	423.33	0.00
0	9-23-30	12,881.82	3.43	12,775.79	102.60	12,881.82	0.00
0	9-24-3	5,238.56	0.00	228.64	5,009.91	5,238.56	0.00
0	10-2-10	109.14	48.92	0.00	60.22	105.14	4.00
0	10-10-10	4,281.16	3,901.20	366.45	13.52	3,463.22	817.95
0	10-20-20	936.83	798.43	138.00	0.40	933.96	2.88
0	12-0-0	25.05	7.15	0.00	17.90	15.78	9.27
0	12-12-12	1,085.33	1,077.91	7.43	0.00	854.51	230.82
0	12-24-24	102.30	38.55	63.75	0.00	93.30	9.00
0	12-40-0	136.34	0.00	136.34	0.00	136.34	0.00
0	13-0-0	745.83	737.83	8.00	0.00	175.15	570.68

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Detail Fertilizer Summary

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
0	13-0-5	330.29	329.29	0.00	1.00	45.00	285.29
0	13-13-13	118.56	118.56	0.00	0.00	107.36	11.20
0	15-0-0	58.48	14.00	0.00	44.48	6.28	52.21
0	15-15-15	402.06	351.55	50.51	0.00	402.06	0.00
0	16-0-4	809.71	787.71	0.00	22.00	0.00	809.71
0	16-0-8	102.38	102.38	0.00	0.00	0.00	102.38
0	17-2-5	724.52	209.78	0.00	514.74	0.00	724.52
0	17-17-17	864.34	12.76	851.58	0.00	864.34	0.00
0	18-18-18	108.41	0.10	108.31	0.00	108.41	0.00
0	19-0-5	174.53	118.35	56.18	0.00	0.00	174.53
0	19-19-19	13,143.49	5,329.65	7,812.59	1.25	13,138.19	5.30
0	20-0-0	27.42	2.53	11.26	13.64	11.26	16.16
0	20-0-6	132.34	0.00	0.00	132.34	132.34	0.00
0	20-10-10	369.65	282.62	87.03	0.00	318.83	50.82
0	20-10-20	182.19	182.19	0.00	0.00	97.32	84.87
0	20-20-20	325.26	325.21	0.05	0.00	242.19	83.08
0	21-0-0	3.27	0.00	0.00	3.27	1.29	1.98
0	21-0-3	102.04	102.04	0.00	0.00	0.00	102.04
0	22-0-4	143.26	133.26	0.00	10.00	0.00	143.26
0	25-0-5	2,408.98	2,338.73	26.25	44.00	0.00	2,408.98
0	26-0-0	61.17	0.00	0.00	61.17	61.17	0.00
0	27-0-0	242.69	109.05	85.73	47.91	242.69	0.00
0	27-13-13	873.28	44.00	829.28	0.00	873.28	0.00
0	28-0-0	8.13	0.00	8.13	0.00	8.13	0.00
0	28-0-3	551.10	551.10	0.00	0.00	0.00	551.10
0	28-0-4	219.29	219.29	0.00	0.00	40.10	179.19
0	29-0-0	586.30	0.00	149.92	436.38	586.30	0.00
0	30-0-0	8.68	1.79	6.89	0.00	6.89	1.79
0	30-0-4	306.01	303.95	2.06	0.00	0.02	305.99
0	30-10-10	205.08	65.17	139.91	0.00	202.46	2.62
0	33-0-0	10.13	10.13	0.00	0.00	10.13	0.00
0	35-0-0	276.23	237.23	39.00	0.00	276.23	0.00
0	40-0-0	79.85	0.00	79.85	0.00	79.85	0.00
2	82-0-0	47,397.48	0.00	1,326.72	46,070.76	47,397.48	0.00
10	33-0-0	1.85	1.85	0.00	0.00	1.85	0.00
10	33.5-0-0	714.15	0.00	714.15	0.00	714.15	0.00
10	34-0-0	7,763.40	1,316.68	6,446.73	0.00	7,738.65	24.76
12	20-0-0	2.70	0.00	0.00	2.70	0.00	2.70
13	27-0-0	25.28	25.28	0.00	0.00	25.28	0.00

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Detail Fertilizer Summary

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
16	27-0-0	0.08	0.08	0.00	0.00	0.08	0.00
16	30-0-0	0.81	0.81	0.00	0.00	0.81	0.00
24	20-0-0	66.62	0.00	66.62	0.00	66.62	0.00
24	21-0-0	11,545.09	404.89	11,140.20	0.00	11,504.71	40.38
25	6-0-0	12.43	0.00	0.00	12.43	12.43	0.00
27	26-0-0	66.07	0.00	0.00	66.07	66.07	0.00
27	27-0-0	289.00	289.00	0.00	0.00	289.00	0.00
29	33-0-0	368.83	4.80	364.03	0.00	368.83	0.00
29	33.5-0-0	267.62	0.03	267.59	0.00	267.59	0.03
31	12-0-0	1,439.39	0.00	0.00	1,439.39	1,406.06	33.33
43	15-0-0	3.94	3.94	0.00	0.00	3.94	0.00
50	7-0-0	30.78	30.78	0.00	0.00	0.03	30.75
54	15-0-0	38.72	22.00	0.00	16.72	22.06	16.66
56	0-0-0	93.53	1.00	0.00	92.53	93.53	0.00
56	26-0-0	150.11	0.00	0.00	150.11	150.11	0.00
58	28-0-0	42,514.08	0.00	300.94	42,213.15	42,464.08	50.00
59	30-0-0	3,208.19	0.00	0.00	3,208.19	3,195.02	13.16
60	32-0-0	147,139.64	0.00	824.94	146,314.70	147,139.64	0.00
61	46-0-0	91.46	0.00	0.00	91.46	75.46	16.00
66	46-0-0	120,097.16	8,317.80	111,779.36	0.00	119,190.88	906.28
67	20-0-0	8.00	0.00	0.00	8.00	0.00	8.00
97	0-0-0	1,595.65	91.66	1,376.49	127.50	1,572.65	23.00
97	2-1-6	15.23	0.00	0.00	15.23	15.23	0.00
97	6-0-0	16.04	0.00	0.00	16.04	16.04	0.00
97	7-0-0	169.00	0.00	0.00	169.00	169.00	0.00
97	15-0-0	3.68	1.23	0.00	2.45	0.00	3.68
97	26-0-0	122.51	0.00	0.00	122.51	122.51	0.00
97	27-0-0	0.43	0.43	0.00	0.00	0.43	0.00
97	29-0-0	517.73	0.00	0.00	517.73	517.73	0.00
97	33-0-0	5.99	5.99	0.00	0.00	5.99	0.00
97	35-0-0	1.35	1.35	0.00	0.00	1.35	0.00
97	40-0-0	784.36	0.00	784.36	0.00	784.36	0.00
201	12-40-0	226.85	0.00	226.85	0.00	226.85	0.00
203	18-46-0	159,996.66	892.14	158,894.92	209.60	159,793.88	202.78
205	0-0-0	0.30	0.30	0.00	0.00	0.30	0.00
206	0-0-0	0.36	0.00	0.00	0.36	0.36	0.00
209	11-52-0	7,019.94	10.00	7,009.94	0.00	7,009.94	10.00
249	10-34-0	1,687.45	0.00	0.00	1,687.45	1,687.45	0.00
267	0-40-0	386.99	0.00	386.99	0.00	386.99	0.00

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Detail Fertilizer Summary

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
267	0-46-0	1,678.75	62.49	1,616.26	0.00	1,678.75	0.00
297	0-0-0	25.03	0.00	25.00	0.03	25.03	0.00
297	12-40-0	2,077.65	0.00	2,077.65	0.00	2,077.65	0.00
298	0-0-0	25.00	0.00	0.00	25.00	25.00	0.00
408	0-0-0	77.96	0.00	77.96	0.00	77.96	0.00
408	0-0-7	158.70	158.70	0.00	0.00	0.00	158.70
413	0-0-25	0.12	0.00	0.00	0.12	0.00	0.12
415	0-0-0	35.88	0.00	0.00	35.88	35.88	0.00
428	0-0-60	195,659.55	535.30	194,824.12	300.13	195,177.14	482.40
443	0-0-22	3,777.54	14.68	3,762.86	0.00	3,773.74	3.80
463	0-0-50	17,071.37	257.97	16,812.39	1.02	16,925.18	146.19
497	0-0-0	74.92	0.00	74.90	0.02	74.92	0.00
497	0-0-5	283.58	282.70	0.00	0.88	0.00	283.58
497	0-0-7	4.49	0.00	4.49	0.00	0.00	4.49
497	0-0-25	2.07	0.00	0.00	2.07	1.68	0.40
498	0-0-0	280.08	0.00	280.08	0.00	280.08	0.00
649	0-0-0	9.91	9.91	0.00	0.00	9.91	0.00
652	1-0-1	0.07	0.07	0.00	0.00	0.07	0.00
697	0-0-0	185.81	185.05	0.00	0.75	0.00	185.81
698	0-0-0	88.00	88.00	0.00	0.00	4.00	84.00
702	0-0-0	30.43	9.81	20.62	0.00	30.43	0.00
706	0-0-0	1,197.99	215.53	966.45	16.01	1,197.99	0.00
714	0-0-0	0.02	0.00	0.00	0.02	0.02	0.00
720	0-0-0	6.77	6.74	0.00	0.04	6.77	0.00
722	0-0-0	0.76	0.00	0.00	0.76	0.76	0.00
724	0-0-0	0.40	0.40	0.00	0.00	0.05	0.35
726	0-0-0	2.98	2.98	0.00	0.00	2.98	0.00
728	0-0-0	173.25	173.03	0.00	0.23	0.13	173.13
730	0-0-0	12.00	4.03	0.00	7.97	9.20	2.81
730	12-0-0	2.32	0.00	0.00	2.32	0.00	2.32
731	0-0-0	1.80	1.80	0.00	0.00	1.00	0.80
732	0-0-0	19,241.08	16.92	19,224.16	0.00	19,238.78	2.30
733	0-0-0	15.04	1.02	0.00	14.02	14.98	0.06
734	0-0-0	1.18	0.00	0.00	1.18	0.34	0.84
736	0-0-0	0.03	0.00	0.00	0.03	0.03	0.00
742	0-0-0	70.03	55.18	14.85	0.00	70.03	0.00
744	0-0-0	55.57	54.66	0.00	0.91	55.54	0.03
745	0-0-0	3.16	0.08	0.08	3.01	3.16	0.00
749	0-0-0	4.62	1.00	0.00	3.62	4.62	0.00

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Detail Fertilizer Summary

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
754	0-0-0	0.08	0.00	0.00	0.08	0.03	0.06
762	0-0-0	0.07	0.00	0.00	0.07	0.07	0.00
764	0-0-0	20.89	15.81	0.00	5.08	0.00	20.89
765	0-0-0	10.94	0.00	0.00	10.94	0.00	10.94
766	0-0-0	1.68	0.00	0.00	1.68	1.68	0.00
767	0-0-0	112.12	112.12	0.00	0.00	112.12	0.00
767	0.1-0.1-0.1	127.00	127.00	0.00	0.00	0.00	127.00
770	0-0-0	585.18	159.58	425.60	0.00	583.18	2.00
770	6-0-0	1.50	0.00	0.00	1.50	1.50	0.00
773	0-0-0	0.63	0.63	0.00	0.00	0.63	0.00
778	0-0-0	29.00	29.00	0.00	0.00	29.00	0.00
780	0-0-0	206.89	52.15	154.75	0.00	206.89	0.00
782	0-0-0	219.47	216.60	2.87	0.00	219.47	0.00
783	0-0-0	0.12	0.00	0.00	0.12	0.12	0.00
784	0-0-0	466.17	0.00	450.00	16.17	466.16	0.01
797	0-0-0	2,318.68	1,781.54	179.60	357.55	951.33	1,367.36
797	28-0-3	0.01	0.01	0.00	0.00	0.00	0.01
798	0-0-0	192.56	122.42	33.03	37.11	192.56	0.00
910	0-0-0	2.84	2.84	0.00	0.00	2.84	0.00
978	0-0-0	21,583.66	2,561.36	17,061.05	1,961.25	20,066.29	1,517.36
978	6-0-0	25.06	0.00	0.00	25.06	25.06	0.00
990	0-0-0	0.01	0.00	0.00	0.01	0.00	0.01
998	0-0-0	54.27	52.79	0.00	1.48	16.34	37.93

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

Total	887,136.27
Bagged	47,063.15
Bulk	584,994.25
Liquid	255,078.86
Farm	865,103.60
Non-Farm	22,032.67

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

Total	104,356.71
Bagged	24,449.90
Bulk	65,970.86
Liquid	13,935.94
Farm	87,712.60
Non-Farm	21,644.11

Detail Fertilizer Summary

Division of Regulatory Services University of Kentucky
July 2016 through June 2017

Totals for grades with less than 100 tons:

Total	54,812.33
Bagged	5,789.66
Bulk	46,879.35
Liquid	2,143.33
Farm	50,363.64
Non-Farm	4,448.69

Grand totals for all:

Total	1,406,305.30
Bagged	77,302.71
Bulk	697,844.46
Liquid	271,158.13
Farm	998,179.84
Non-Farm	48,125.47

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

County Name	0-0-60	18-46-0	32-0-0	46-0-0	82-0-0
Adair	1,836.31	1,630.48	24.68	2,401.40	0.00
Allen	1,439.08	1,527.65	28.34	1,957.88	0.00
Anderson	132.74	72.69	124.99	225.28	0.00
Ballard	6,714.31	4,759.64	4,938.75	61.61	1,703.88
Barren	8,261.30	6,407.67	286.12	10,239.80	0.00
Bath	653.97	701.00	0.00	1,058.33	0.00
Bell	0.00	0.00	0.00	3.25	0.00
Boone	62.77	0.00	40.68	44.25	0.00
Bourbon	669.19	562.75	0.00	340.24	0.00
Boyd	539.87	180.71	0.00	206.46	0.00
Boyle	743.64	206.97	0.00	731.88	0.00
Bracken	19.74	0.00	26.45	3.00	0.00
Breathitt	17.00	53.00	0.00	14.00	0.00
Breckinridge	6,879.18	5,832.33	981.66	5,209.05	0.00
Bullitt	27.57	16.09	0.00	144.19	0.00
Butler	3,611.12	3,570.85	171.02	2,825.60	74.44
Caldwell	776.01	1,034.31	1,970.79	394.67	486.93
Calloway	6,050.66	4,871.66	4,655.48	1,290.11	1,091.91
Campbell	43.19	12.85	0.00	131.40	0.00
Carlisle	2,415.19	1,411.84	1,276.26	553.62	176.71
Carroll	0.00	0.00	0.00	0.00	0.00
Carter	370.64	375.75	0.00	326.47	0.00
Casey	1,545.74	1,335.31	0.00	1,786.09	0.00
Christian	14,846.88	11,604.80	24,594.14	3,642.53	4,104.57
Clark	1,168.39	1,002.59	249.39	1,477.52	0.00
Clay	7.51	14.92	0.00	36.45	0.00
Clinton	1,304.19	1,230.58	26.45	1,198.57	0.00
Crittenden	943.81	862.68	924.96	33.39	0.00
Cumberland	152.09	32.70	0.00	245.55	0.00
Daviess	9,553.61	6,009.78	8,622.63	2,020.91	4,904.93
Edmonson	16.01	16.01	0.00	25.91	0.00
Elliott	0.00	0.00	0.00	0.00	0.00
Estill	37.54	24.96	0.00	50.18	0.00
Fayette	128.74	61.18	88.70	269.05	0.00

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

County Name	0-0-60	18-46-0	32-0-0	46-0-0	82-0-0
Fleming	2,764.01	1,905.96	0.00	3,064.53	0.00
Floyd	0.32	25.41	0.00	26.25	0.00
Franklin	4.00	19.00	0.00	35.53	0.00
Fulton	3,653.34	2,638.01	2,064.07	828.77	1,664.12
Gallatin	802.33	550.00	0.00	799.42	0.00
Garrard	490.61	177.95	0.00	663.51	0.00
Grant	59.62	0.00	24.96	7.68	0.00
Graves	7,397.93	6,212.04	7,123.51	1,849.18	5,935.47
Grayson	857.82	699.23	100.13	1,100.95	0.00
Green	1,506.15	1,524.78	150.30	1,476.08	0.00
Greenup	1.00	0.00	0.00	4.38	0.00
Hancock	1,330.68	923.09	157.49	835.18	101.31
Hardin	2,216.83	2,040.50	1,069.57	1,737.98	303.05
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	2,525.71	740.09	294.48	3,965.73	0.00
Hart	701.03	517.56	271.86	535.94	0.00
Henderson	4,455.30	2,932.97	4,883.73	707.58	1,444.65
Henry	1,535.85	1,362.50	249.57	1,637.26	0.00
Hickman	5,272.80	5,256.42	7,048.55	1,579.36	2,041.58
Hopkins	199.43	134.55	1,161.79	91.75	503.70
Jackson	32.85	13.00	0.00	28.65	0.00
Jefferson	18.09	10.83	151.46	680.57	0.00
Jessamine	172.91	29.13	16.64	298.98	0.00
Johnson	0.00	0.00	0.00	0.08	0.00
Kenton	6.85	0.00	0.00	23.38	16.30
Knott	0.00	0.00	0.00	0.00	0.00
Knox	16.49	8.83	0.00	12.47	0.00
Larue	3,725.56	3,511.09	2,745.64	1,863.74	0.00
Laurel	1,060.94	1,226.76	170.68	1,073.70	0.00
Lawrence	0.00	0.00	0.00	0.00	0.00
Lee	20.00	12.75	0.00	0.00	0.00
Leslie	0.00	0.00	0.00	0.00	0.00
Letcher	1.75	0.00	0.00	1.50	0.00
Lewis	1,468.00	1,453.00	0.00	891.00	0.00

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

County Name	0-0-60	18-46-0	32-0-0	46-0-0	82-0-0
Lincoln	4,242.64	2,863.56	777.62	4,778.14	0.00
Livingston	1,849.55	1,667.89	1,589.04	334.21	0.00
Logan	8,377.29	9,109.71	9,556.27	2,760.23	2,579.37
Lyon	5,986.90	4,839.26	8,668.66	2,033.70	0.00
McCracken	4,301.97	3,348.91	991.91	352.47	453.49
McCreary	24.13	20.33	0.00	11.70	0.00
McLean	4,122.24	3,591.65	2,264.12	447.13	3,411.53
Madison	606.05	435.06	2.21	907.78	0.00
Magoffin	0.00	0.00	0.00	0.00	0.00
Marion	1,767.73	1,709.61	1,449.47	2,398.02	0.00
Marshall	1,653.84	1,275.62	1,308.32	96.63	722.05
Martin	0.00	0.00	0.00	0.00	0.00
Mason	407.28	96.58	49.16	690.45	0.00
Meade	102.16	54.71	323.42	444.28	0.00
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	1,460.14	456.67	367.71	1,554.18	0.00
Metcalfe	732.99	712.91	1.92	1,172.79	0.00
Monroe	1,173.78	1,030.63	408.32	1,689.12	0.00
Montgomery	26.20	13.65	0.00	89.77	0.00
Morgan	415.86	602.90	0.00	522.15	0.00
Muhlenberg	438.99	324.37	544.15	553.32	53.51
Nelson	1,410.47	886.06	3,259.87	1,655.09	0.00
Nicholas	119.88	130.47	0.00	229.60	0.00
Ohio	3,153.14	1,757.73	1,206.17	1,037.42	1,496.98
Oldham	334.58	95.11	0.00	87.81	0.00
Owen	1,312.68	733.54	0.00	2,127.12	0.00
Owsley	4.00	5.00	0.00	6.00	0.00
Pendleton	95.87	0.00	93.23	88.31	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	16.70	13.78	0.00	37.46	0.00
Pulaski	3,440.49	2,415.31	711.15	2,671.38	0.00
Robertson	13.71	0.00	10.58	0.00	0.00
Rockcastle	59.00	30.53	0.00	46.69	0.00

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

County Name	0-0-60	18-46-0	32-0-0	46-0-0	82-0-0
Rowan	29.35	267.25	0.00	108.00	0.00
Russell	1,595.87	843.17	74.04	1,641.33	0.00
Scott	1,325.95	225.69	60.62	1,935.20	0.00
Shelby	3,160.52	2,352.83	1,639.59	2,612.22	514.58
Simpson	4,131.83	5,414.36	6,033.63	3,089.29	789.92
Spencer	56.34	22.09	66.02	105.54	0.00
Taylor	2,304.81	2,604.87	595.66	3,409.06	0.00
Todd	3,638.96	4,345.19	6,509.16	2,370.45	3,057.19
Trigg	2,638.38	2,913.83	4,641.72	1,126.28	692.96
Trimble	0.00	0.00	0.00	2.03	0.00
Union	2,960.22	2,458.45	6,513.56	328.72	7,126.26
Warren	4,833.85	5,454.19	5,695.02	3,507.69	227.85
Washington	2,660.88	1,335.40	175.01	1,849.08	0.00
Wayne	1,348.45	1,304.02	766.24	1,384.51	0.00
Webster	2,906.89	2,514.63	3,885.97	443.76	1,718.24
Whitley	226.28	238.41	0.00	145.55	0.00
Wolfe	0.00	0.00	0.00	4.00	0.00
Woodford	924.53	131.57	184.22	2,533.26	0.00
Unknown	0.00	0.00	0.00	0.00	0.00
Totals	195,659.55	159,996.66	147,139.64	120,188.62	47,397.48

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky
July 2016 through June 2017

County Name	28-0-0	0-0-50	19-19-19	9-23-30	21-0-0
Adair	118.27	1,125.02	773.82	4.00	113.81
Allen	53.60	130.01	10.00	0.00	21.76
Anderson	0.00	9.00	6.78	0.00	0.00
Ballard	801.21	0.00	0.00	408.44	0.00
Barren	302.89	1,291.24	79.24	3.60	1,241.56
Bath	326.43	200.59	140.60	0.00	3.78
Bell	0.00	1.88	1.00	0.00	0.00
Boone	0.00	1.00	0.00	0.00	0.13
Bourbon	175.53	325.90	3.00	0.00	63.67
Boyd	0.00	308.23	47.00	0.00	0.00
Boyle	19.89	22.34	28.53	0.00	34.46
Bracken	0.00	0.00	47.10	0.00	0.00
Breathitt	0.00	0.00	60.00	35.00	0.00
Breckinridge	1,896.04	498.49	71.35	89.31	236.25
Bullitt	0.00	0.00	2.25	23.26	0.00
Butler	39.40	16.50	12.00	31.35	192.61
Caldwell	180.64	80.51	1.25	0.00	591.65
Calloway	393.82	428.68	0.00	142.44	450.25
Campbell	0.00	88.20	72.93	0.00	1.00
Carlisle	0.00	0.00	0.00	445.08	6.88
Carroll	0.00	0.00	0.00	0.00	0.00
Carter	0.00	20.00	343.00	0.00	0.00
Casey	0.00	46.69	536.22	0.00	9.55
Christian	7,639.81	643.44	6.11	230.24	150.51
Clark	0.00	1,660.80	287.75	9.00	149.50
Clay	0.00	20.45	35.43	0.00	0.00
Clinton	68.02	4.10	252.04	0.00	195.19
Crittenden	0.00	0.00	8.00	9.30	0.00
Cumberland	0.00	5.02	71.72	0.00	0.00
Daviess	2,100.60	1,016.11	219.91	2,990.27	1,637.63
Edmonson	0.00	0.00	24.00	12.00	0.00
Elliott	0.00	0.00	0.00	0.00	0.00
Estill	0.00	0.00	40.86	0.00	0.00

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

County Name	28-0-0	0-0-50	19-19-19	9-23-30	21-0-0
Fayette	0.27	10.38	53.32	0.00	8.28
Fleming	1,546.71	221.73	137.00	0.00	1,151.80
Floyd	0.00	0.00	390.00	0.00	0.00
Franklin	0.00	2.33	87.25	0.00	0.00
Fulton	109.74	6.94	0.00	34.42	942.17
Gallatin	495.00	72.49	2.00	0.00	3.57
Garrard	0.00	89.12	75.74	0.00	51.67
Grant	0.00	0.00	7.00	0.00	0.00
Graves	242.49	142.14	0.00	2,284.93	187.60
Grayson	331.88	119.10	50.75	256.91	47.00
Green	230.48	86.04	10.70	0.00	114.03
Greenup	0.00	0.00	32.00	0.00	0.00
Hancock	184.22	26.00	22.60	5.00	58.11
Hardin	1,100.11	53.50	40.43	407.06	0.00
Harlan	0.00	0.00	2.00	0.00	0.00
Harrison	991.81	415.37	173.00	0.00	49.58
Hart	50.07	257.73	14.28	52.97	10.16
Henderson	1,248.61	337.14	11.66	824.08	258.89
Henry	42.54	452.91	43.78	15.51	0.00
Hickman	99.71	11.57	0.00	0.00	207.86
Hopkins	273.42	4.53	10.89	576.41	3.26
Jackson	0.00	3.01	93.54	0.00	0.00
Jefferson	0.00	14.65	265.62	16.98	13.68
Jessamine	46.98	33.44	14.00	0.00	0.00
Johnson	0.00	0.00	0.00	0.00	0.00
Kenton	76.20	0.00	3.00	0.00	2.75
Knott	0.00	0.00	0.00	0.00	0.00
Knox	0.00	0.00	23.32	0.00	0.48
Larue	26.27	75.20	6.60	73.89	534.86
Laurel	0.00	59.02	353.03	0.00	3.51
Lawrence	0.00	0.00	1.00	0.00	0.00
Lee	0.00	0.00	10.40	0.00	0.00
Leslie	0.00	0.00	2.88	0.00	0.00
Letcher	0.00	0.00	3.93	0.00	0.00

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

County Name	28-0-0	0-0-50	19-19-19	9-23-30	21-0-0
Lewis	0.00	73.00	1.00	0.00	0.00
Lincoln	78.62	127.21	522.69	0.00	78.81
Livingston	0.00	0.00	0.00	0.00	23.54
Logan	7,181.77	2,584.06	23.23	232.89	661.01
Lyon	1,214.85	258.76	0.00	0.00	0.00
McCracken	95.82	5.59	0.00	162.49	3.63
McCreary	0.00	0.00	50.92	0.00	0.00
McLean	1,107.80	80.72	35.16	741.17	9.63
Madison	0.00	11.08	418.80	0.00	3.18
Magoffin	0.00	0.00	16.00	0.00	0.00
Marion	518.25	153.16	15.91	142.56	392.93
Marshall	11.47	19.77	3.00	603.87	19.08
Martin	0.00	0.00	0.00	0.00	0.00
Mason	50.53	25.99	2.00	0.00	0.00
Meade	306.13	0.00	69.18	9.78	0.00
Menifee	0.00	0.00	33.00	0.00	0.00
Mercer	199.25	60.57	4.30	0.00	144.06
Metcalfe	0.00	109.50	903.67	1.30	52.30
Monroe	0.00	118.54	584.36	0.00	101.45
Montgomery	25.00	11.00	340.00	0.00	0.00
Morgan	0.00	20.00	252.00	0.00	0.00
Muhlenberg	69.46	63.78	1.41	324.69	9.50
Nelson	370.47	51.80	58.05	34.66	0.10
Nicholas	0.00	76.63	19.00	0.00	0.00
Ohio	363.04	4.86	95.01	470.70	86.79
Oldham	0.00	0.60	0.79	4.00	2.08
Owen	0.00	317.24	20.00	0.00	7.14
Owsley	0.00	0.00	54.36	0.00	0.00
Pendleton	0.00	0.25	24.00	0.00	0.00
Perry	0.00	0.00	0.00	0.00	0.00
Pike	0.00	0.00	3.00	0.00	0.00
Powell	0.00	0.00	6.50	0.00	0.00
Pulaski	540.18	417.13	728.97	17.35	67.72
Robertson	6.36	0.00	0.00	0.00	0.00

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

July 2016 through June 2017

County Name	28-0-0	0-0-50	19-19-19	9-23-30	21-0-0
Rockcastle	0.00	1.93	201.42	0.00	0.00
Rowan	0.00	0.00	1,120.00	0.00	0.00
Russell	0.00	0.05	481.29	2.00	197.54
Scott	199.19	235.64	20.00	0.00	0.00
Shelby	955.94	488.27	96.60	264.72	0.45
Simpson	263.46	68.00	6.00	99.99	154.13
Spencer	0.44	0.00	1.46	2.00	0.00
Taylor	425.91	94.25	75.71	9.80	220.86
Todd	2,187.92	249.72	14.80	149.99	45.17
Trigg	502.33	72.47	0.05	0.00	1.02
Trimble	0.00	0.00	27.25	0.00	0.20
Union	0.00	0.00	2.87	26.95	19.56
Warren	3,013.71	452.77	1,169.99	140.47	74.20
Washington	313.70	103.29	7.28	0.00	407.18
Wayne	497.52	5.74	118.24	1.00	2.68
Webster	800.08	52.82	9.48	457.99	3.36
Whitley	0.00	0.25	309.17	0.00	0.68
Wolfe	0.00	0.00	60.00	0.00	0.00
Woodford	10.38	217.37	12.00	0.00	8.00
Unknown	0.00	0.00	0.00	0.00	1.02
Totals:	42,522.21	17,072.30	13,143.49	12,881.82	11,548.36

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2016 through June 2017

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	8,718.58	6,096.44	2,590.05	32.09	463.21	918.78	167.99	1,799.24	918.78	1,834.56
Allen	6,390.46	3,721.46	2,040.33	628.67	300.47	730.04	26.95	1,236.77	731.31	959.93
Anderson	871.52	515.57	331.40	24.56	44.51	41.15	36.21	194.07	41.15	120.44
Ballard	23,428.41	15,661.96	7,744.35	22.10	1,141.05	2,769.70	639.62	4,809.14	2,769.70	4,680.87
Barren	31,197.23	22,367.04	8,090.24	739.95	1,359.88	3,105.54	222.75	6,569.14	3,105.54	5,931.21
Bath	3,565.40	2,315.95	977.54	271.91	168.78	363.83	43.99	772.03	363.83	537.02
Bell	223.34	5.52	166.82	51.00	2.00	1.44	1.16	3.63	1.46	2.11
Boone	3,973.70	214.99	3,606.01	152.69	341.42	53.75	107.98	376.55	54.27	161.49
Bourbon	2,683.75	1,711.04	750.66	222.05	116.92	266.89	9.59	362.81	277.01	575.04
Boyd	2,690.18	1,303.20	1,175.83	211.15	101.60	157.10	34.56	197.43	158.94	558.49
Boyle	2,986.90	1,605.61	1,232.38	148.91	82.24	131.85	28.77	444.06	131.95	488.07
Bracken	314.95	178.71	125.02	11.22	14.83	18.66	21.07	52.24	18.66	32.91
Breathitt	388.51	40.00	345.68	2.83	39.22	60.08	38.23	48.39	60.08	48.43
Breckinridge	23,538.21	16,019.46	7,391.84	126.91	1,260.29	2,937.36	305.47	4,568.29	3,049.05	4,684.12
Bullitt	869.98	194.47	645.72	29.79	53.12	61.23	63.72	120.52	61.23	82.51
Butler	11,049.15	7,147.15	3,842.13	59.87	669.63	1,698.63	29.72	2,173.25	1,722.55	2,222.22
Caldwell	8,533.56	7,041.61	1,433.80	58.16	227.78	575.95	9.14	2,434.85	575.95	532.60
Calloway	22,852.05	14,949.19	7,329.84	573.02	1,078.27	2,710.07	216.80	4,401.11	2,710.07	4,071.50
Campbell	1,439.03	391.86	890.14	157.04	44.64	34.95	34.58	109.28	34.97	162.32
Carlisle	9,027.63	4,721.15	3,993.84	312.64	486.90	1,137.51	720.26	1,385.71	1,137.55	2,169.37
Carroll	40.56	1.79	32.70	6.07	1.17	1.08	0.48	1.28	1.08	0.49
Carter	1,938.45	726.34	1,043.48	168.63	151.49	259.35	92.91	302.69	262.11	325.31
Casey	6,190.46	3,431.23	2,286.14	473.10	375.97	739.73	121.85	1,222.11	747.24	1,076.43
Christian	86,388.39	56,784.19	28,193.46	1,410.74	3,397.15	9,253.66	1,354.00	18,755.87	9,253.68	10,620.97

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2016 through June 2017

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
Clark	7,502.07	4,906.99	2,334.71	260.37	331.00	624.58	145.27	1,146.39	627.80	1,694.49
Clay	291.71	107.50	117.05	67.16	14.84	20.95	14.34	46.25	20.95	29.07
Clinton	5,209.21	3,335.16	1,816.30	57.75	334.15	663.39	99.05	1,136.61	663.39	883.61
Crittenden	3,291.55	2,181.11	1,103.22	7.21	177.00	440.73	49.37	597.48	440.73	615.66
Cumberland	725.28	438.74	252.33	34.21	46.90	48.38	33.61	171.02	48.38	127.61
Daviess	60,031.82	37,068.73	22,160.32	802.77	2,532.12	5,665.73	3,233.24	12,352.91	6,131.07	10,092.34
Edmonson	412.57	41.98	370.22	0.37	35.57	49.91	74.06	47.50	49.91	83.66
Elliott	9.32	0.00	9.32	2.17	0.00	0.67	2.17	0.00	0.67	
Estill	227.64	87.72	139.92	14.22	21.90	10.42	37.31	21.90	32.94	
Fayette	5,536.52	772.10	4,415.97	348.45	477.27	80.14	151.29	647.70	80.73	242.82
Fleming	14,154.63	9,041.60	2,622.52	2,490.50	415.59	1,095.49	43.43	2,509.44	1,096.12	1,866.11
Floyd	1,620.48	32.63	1,575.12	12.72	229.60	339.17	241.88	242.22	340.55	242.40
Franklin	1,225.45	76.50	1,048.34	100.60	66.86	80.12	61.09	86.59	83.80	64.88
Fulton	15,393.48	10,143.49	2,985.51	2,264.48	543.33	1,261.65	54.52	3,476.20	1,261.65	2,250.86
Gallatin	2,960.87	2,180.63	614.63	165.61	106.85	259.48	8.40	615.98	259.48	526.47
Garrard	1,638.02	1,299.17	276.50	62.36	50.11	97.30	16.45	367.67	97.37	355.47
Grant	215.44	94.11	119.01	2.33	5.42	4.32	3.64	17.14	4.32	39.43
Graves	41,393.02	24,430.71	16,873.47	88.84	2,053.76	4,822.83	3,014.40	10,537.31	4,822.83	7,630.12
Grayson	6,792.78	2,704.44	4,020.38	67.96	636.56	862.93	674.44	1,328.80	862.93	1,265.00
Green	12,737.92	3,696.34	7,874.82	1,166.76	583.61	1,027.21	139.89	1,431.38	1,027.21	1,095.42
Greenup	97.15	9.76	85.07	2.33	14.35	11.76	11.95	17.30	11.76	12.61
Hancock	4,612.49	2,811.90	1,684.50	116.10	225.93	603.51	139.49	830.51	627.89	950.89
Hardin	24,042.71	8,981.33	14,567.65	493.73	2,176.13	2,942.47	2,419.55	4,840.07	2,942.48	3,791.23
Harlan	75.96	0.14	59.82	16.00	1.03	0.73	0.70	1.04	0.73	0.70

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2016 through June 2017

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	11,059.85	8,990.21	1,561.13	508.51	207.35	452.58	97.20	2,573.75	452.58	1,874.71
Hart	5,185.88	2,232.75	2,699.27	253.86	492.42	546.15	407.54	937.86	546.21	984.07
Henderson	24,108.47	15,802.66	8,222.33	83.48	969.14	2,171.77	1,076.58	4,907.62	2,365.55	3,925.95
Henry	6,943.76	4,031.40	2,503.16	409.20	364.17	672.56	188.16	1,237.05	672.56	1,338.17
Hickman	23,672.43	16,298.38	5,949.05	1,425.00	1,007.51	2,547.01	94.77	5,739.14	2,547.01	3,264.23
Hopkins	5,976.51	2,863.18	3,054.46	58.86	289.24	546.93	780.52	1,454.78	546.95	902.49
Jackson	740.31	104.21	490.60	145.50	45.88	62.83	58.97	72.57	62.83	80.19
Jefferson	29,459.79	1,438.79	10,292.49	17,728.51	1,199.00	397.63	596.13	1,620.35	398.00	634.03
Jessamine	1,574.25	705.62	668.17	200.46	68.07	27.06	22.49	243.05	27.12	146.05
Johnson	186.19	0.08	170.15	15.97	6.46	1.06	1.92	6.50	1.06	1.92
Kenton	1,414.05	234.43	1,144.35	35.27	139.10	20.94	57.86	190.95	20.97	68.81
Knott	2.76	1.70	1.00	0.06	0.00	0.00	0.00	0.00	0.00	0.12
Knox	157.71	41.33	116.34	0.05	11.96	12.41	8.51	21.84	12.41	18.41
Larue	16,363.29	9,336.88	6,939.00	87.41	1,168.83	2,134.96	692.58	3,124.27	2,134.96	2,995.57
Laurel	5,496.59	2,657.39	2,185.74	653.46	327.42	665.27	99.95	953.55	666.61	767.18
Lawrence	73.16	0.50	71.36	1.30	3.59	1.90	2.28	3.65	1.90	2.29
Lee	56.60	20.09	27.49	9.02	5.21	8.16	2.28	5.21	8.16	14.31
Leslie	10.76	1.88	8.86	0.02	1.10	1.17	1.17	1.73	1.17	1.17
Letcher	113.18	5.33	92.71	15.14	2.81	3.54	4.63	4.21	3.54	5.68
Lewis	3,890.33	2,432.00	1,454.88	3.45	261.83	668.64	0.31	671.69	668.64	917.61
Lincoln	15,003.20	10,521.05	3,710.81	771.34	651.01	1,440.12	125.55	3,218.35	1,440.15	2,773.46
Livingston	5,728.87	3,817.59	1,858.73	52.55	316.21	796.52	23.94	991.85	796.52	1,133.68
Logan	55,543.76	35,937.79	16,577.30	3,028.67	2,262.98	5,626.72	717.80	11,128.01	5,698.34	7,167.12
Lyon	23,500.87	18,475.41	4,951.00	74.46	875.40	2,235.91	2.31	5,001.48	2,235.91	3,734.85

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2016 through June 2017

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
McCracken	11,644.31	6,345.18	5,236.72	62.40	747.59	1,705.69	238.06	1,657.09	1,705.69	2,822.36
McCreary	124.81	41.11	81.73	1.98	14.53	20.63	11.28	21.67	20.63	25.77
McLean	19,833.99	12,219.51	7,470.52	143.97	977.52	2,277.89	832.65	5,191.91	2,363.36	3,346.60
Madison	3,503.76	1,584.55	1,788.51	130.70	207.43	302.89	109.40	630.63	302.93	481.10
Magoffin	26.00	0.00	26.00	5.04	4.04	4.04	5.04	4.04	4.04	
Marion	13,507.03	7,090.31	6,375.57	41.16	1,161.07	1,348.74	740.74	3,062.76	1,348.84	1,878.25
Marshall	8,290.31	4,515.54	3,761.22	13.55	502.16	1,000.63	639.14	1,865.54	1,000.65	1,641.45
Martin	8.07	0.44	6.68	0.96	1.13	1.16	0.66	1.15	1.16	0.69
Mason	1,963.72	1,260.51	496.74	206.47	26.54	72.65	2.26	383.51	72.65	259.92
Meade	5,446.54	1,510.83	3,826.72	108.99	569.54	714.72	784.99	1,089.49	714.72	859.39
Menifee	110.30	0.00	110.11	0.19	13.98	14.58	14.58	13.98	14.58	14.58
Mercer	4,753.95	3,847.19	758.97	147.79	113.47	218.95	78.23	1,041.26	218.99	987.16
Metcalfe	4,873.64	2,433.62	2,411.43	28.59	421.19	604.35	301.85	1,092.39	604.41	798.80
Monroe	6,215.15	4,001.98	2,051.03	162.14	379.35	639.04	168.18	1,412.82	639.67	947.71
Montgomery	943.70	211.67	699.97	32.06	78.20	79.66	74.94	138.59	80.36	96.49
Morgan	2,265.97	1,050.10	883.22	332.65	162.54	326.36	54.46	434.06	326.36	313.97
Muhlenberg	4,136.47	1,885.29	2,213.05	38.12	286.73	459.30	479.50	796.95	484.52	774.81
Nelson	11,803.15	7,420.85	3,950.36	431.94	633.12	772.53	540.10	2,719.01	772.53	1,419.63
Nicholas	727.87	426.11	187.76	114.00	31.12	68.63	7.87	136.74	68.63	118.11
Ohio	13,647.21	7,925.71	5,535.40	186.09	787.78	1,536.34	853.25	3,135.86	1,536.34	2,889.55
Oldham	1,144.61	448.22	613.43	82.96	63.26	75.70	50.39	105.67	75.70	252.21
Owen	4,931.27	3,829.01	893.97	208.28	144.92	346.17	11.80	1,140.20	346.17	958.26
Owsley	130.05	28.50	101.44	0.11	17.99	18.24	16.63	27.04	18.24	19.03
Pendleton	328.94	286.25	37.41	5.27	6.18	5.62	5.77	79.44	5.62	63.45

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2016 through June 2017

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
Perry	188.75	0.00	180.61	8.14	1.37	0.79	0.64	1.37	0.79	0.64
Pike	243.87	2.04	208.20	33.62	3.74	3.26	3.31	3.80	3.26	3.31
Powell	98.62	54.16	38.45	6.02	4.14	8.28	1.95	21.38	8.28	11.97
Pulaski	14,808.64	8,925.80	4,774.62	1,108.23	761.19	1,406.10	309.44	2,652.60	1,406.10	2,639.59
Robertson	117.06	30.64	85.93	0.48	0.13	0.16	0.13	5.30	0.16	8.35
Rockcastle	437.74	137.87	268.76	31.11	49.99	57.34	44.53	81.74	57.34	80.90
Rowan	3,126.84	190.14	2,860.92	75.77	412.01	517.33	394.93	475.24	519.63	413.22
Russell	5,330.22	3,575.09	1,707.43	47.70	308.25	515.07	140.31	1,150.15	515.07	1,097.91
Scott	5,105.41	3,883.41	945.23	276.77	91.27	113.46	32.17	1,080.64	113.48	953.64
Shelby	15,170.41	9,553.62	5,117.19	499.60	756.94	1,344.13	412.96	3,217.25	1,347.37	2,575.00
Simpson	22,487.36	14,883.57	7,344.15	259.64	1,122.59	2,701.49	232.78	5,266.78	2,701.49	2,769.89
Spencer	514.62	260.57	252.49	1.56	50.18	23.93	36.77	123.69	23.93	75.25
Taylor	13,348.54	7,475.05	5,713.66	159.83	915.59	1,623.24	518.03	2,983.91	1,623.24	1,950.67
Todd	26,597.18	18,829.62	7,121.01	646.54	1,014.75	2,611.61	412.46	7,448.57	2,611.71	2,771.54
Trigg	14,908.00	10,366.78	4,460.19	81.03	623.32	1,664.85	29.03	3,356.06	1,664.86	1,787.84
Trimble	91.64	6.31	85.32	0.01	10.46	10.74	12.19	11.60	10.74	13.03
Union	30,602.45	17,845.15	12,630.06	127.24	1,187.13	3,161.85	2,507.34	9,576.31	3,161.86	4,345.22
Warren	27,979.51	18,119.98	9,349.23	510.30	1,502.19	3,006.39	474.54	6,040.70	3,006.40	3,605.97
Washington	8,809.37	5,847.00	2,390.34	572.03	392.16	786.42	201.77	1,594.30	786.42	1,853.08
Wayne	6,084.20	4,292.54	1,750.31	41.36	316.08	661.30	56.86	1,480.09	661.30	869.15
Webster	17,308.58	10,266.68	6,547.44	494.46	792.95	1,906.99	1,057.70	4,011.40	1,906.99	2,833.02
Whitley	1,577.95	453.11	1,045.79	79.05	116.31	194.10	85.95	210.32	194.10	221.94
Wolfe	76.93	4.00	72.93	12.72	12.42	12.44	14.56	12.42	12.44	
Woodford	4,239.06	3,904.35	306.41	28.30	46.88	69.44	16.23	1,278.58	69.44	684.30

Distribution of Fertilizer Sales in Kentucky July 2016 through June 2017

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 July 2016 through June 2017

County Name	Total Fertilizer	Total Single	Total Multi	All Other	Total N	Multiple Nutrient		Total N	All Fertilizer	
						Total P ₂ O ₅	Total K ₂ O		Total P ₂ O ₅	Total K ₂ O
Unknown	930.56	58.91	844.87	26.79	11.57	1.80	2.93	12.01	1.80	3.65
Totals:	1,046,305.30	624,868.17	373,755.93	47,681.20	51,529.90	105,111.86	33,050.53	217,218.02	106,156.32	161,079.79

