

Distribution of Fertilizer Sales
In
Kentucky
Fertilizer Year: 2022
April through June 2022

<u>Bagged</u>	<u>5%</u>
<u>Bulk</u>	<u>63%</u>
<u>Liquid</u>	<u>32%</u>



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

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DISTRIBUTION OF FERTILIZER SALES IN KENTUCKY

April through June 2022

INTRODUCTION

This report provides data on fertilizer movement in Kentucky for the period of April through June 2022. 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 10 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 McMurtry, 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 April through June 2022

Total Fertilizer Summary

Division of Regulatory Services University of Kentucky

April 2020 through June 2022

	Container				Use	
	Total	Bag	Bulk	Liquid	Farm	Nonfarm
Multi-Nutrient	140,124.44	15,774.97	117,196.60	7,152.87	125,203.31	14,921.13
Nitrogen	231,980.82	4,589.09	94,783.26	132,608.47	231,410.20	570.63
Phosphate	903.60	12.00	499.81	391.79	903.43	0.17
Potash	72,291.58	1,346.44	69,654.63	1,290.51	72,124.03	167.55
Organics	21.14	0.05	21.00	0.09	21.00	0.14
Sec/Micro	3,104.86	1,070.05	1,275.04	759.78	2,936.51	168.35
Miscellaneous	15,538.12	148.13	10,138.11	5,251.88	15,480.84	57.28
Total	463,964.56	22,940.72	293,568.45	147,455.39	448,079.33	15,885.23

Percentage by container:

Bagged	4.94%
Bulk	63.28%
Liquid	31.78%

Percentage by use:

Farm	96.58%
Non-Farm	3.42%

Distribution of Fertilizer Sales in Kentucky April through June 2022

Historical Total Fertilizer
 Division of Regulatory Services University of Kentucky
Current- April 2022 through June 2022
 Historical - April 2021 through June 2021

	Total		Bag		Container Bulk		Liquid		Farm		Use Non-Farm	
	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current
Multi-Nutrient	217,294.11	140,124.44	21,711.03	15,774.97	186,998.57	117,196.60	8,584.51	7,152.87	199,950.05	125,203.31	17,344.06	14,921.13
Nitrogen	296,675.71	231,980.82	2,960.97	4,589.09	124,418.35	94,783.26	169,296.40	132,608.47	294,724.37	231,410.20	1,951.34	570.63
Phosphate	1,481.03	903.60	35.45	12.00	1,444.95	499.81	0.63	391.79	1,480.52	903.43	0.51	0.17
Potash	115,747.06	72,291.58	877.60	1,346.44	113,440.82	69,654.63	1,428.64	1,290.51	114,771.86	72,124.03	975.19	167.55
Organics	155.39	21.14	33.34	0.05	115.78	21.00	6.27	0.09	142.64	21.00	12.75	0.14
Sec/Micro	4,524.88	3,104.86	1,217.28	1,070.05	2,412.31	1,275.04	895.30	759.78	4,203.97	2,936.51	320.91	168.35
Miscellaneous	8,640.99	15,538.12	390.42	148.13	7,585.28	10,138.11	665.30	5,251.88	8,451.70	15,480.84	189.29	57.28
Total	644,519.18	463,964.56	27,226.07	22,940.72	436,416.06	293,568.45	180,877.05	147,455.39	623,725.12	448,079.33	20,794.06	15,885.23

Percentage changed:

Total	-28.01%
Bagged	-15.74%
Bulk	-32.73%
Liquid	-18.48%
Farm	-28.16%
Non-Farm	-23.61%

Distribution of Fertilizer Sales in Kentucky April through June 2022

Detail Fertilizer Summary

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
0	0-0-7	39.90	39.90	0.00	0.00	0.00	39.90
0	0-0-25	25.08	0.00	0.00	25.08	25.01	0.07
0	2-1-6	343.08	0.01	0.00	343.07	342.86	0.22
0	3-18-18	248.64	0.00	0.00	248.64	248.64	0.00
0	6-15-40	1,156.06	0.00	1,156.06	0.00	1,156.06	0.00
0	7-0-0	285.18	0.00	0.00	285.18	285.18	0.00
0	9-18-27	108.47	6.15	102.32	0.00	108.47	0.00
0	9-23-30	10,192.60	14.00	10,178.60	0.00	10,192.60	0.00
0	9-24-3	1,825.50	0.00	0.00	1,825.50	1,825.50	0.00
0	10-10-10	856.56	809.50	45.06	2.00	769.79	86.78
0	10-20-20	165.53	129.50	36.03	0.00	165.53	0.00
0	12-0-0	42.35	0.00	0.00	42.35	40.14	2.21
0	12-12-12	205.24	205.24	0.00	0.00	203.28	1.96
0	13-0-0	85.53	16.53	69.00	0.00	0.00	85.53
0	14-0-3	102.95	98.90	4.05	0.00	102.95	0.00
0	15-0-0	36.67	36.65	0.00	0.02	0.00	36.67
0	17-17-17	223.49	0.00	223.49	0.00	223.49	0.00
0	19-19-19	2,002.52	997.14	1,005.38	0.00	2,002.52	0.00
0	20.5-0-0	252.54	0.00	252.54	0.00	252.54	0.00
0	25-0-0	5.85	0.00	3.07	2.78	0.07	5.78
0	25-0-5	754.01	747.47	6.54	0.00	0.00	754.01
0	27-0-0	66.12	0.00	64.78	1.34	66.12	0.00
0	27-13-13	201.08	0.00	201.08	0.00	201.08	0.00
0	30-0-0	373.32	0.00	373.32	0.00	373.32	0.00
0	33-0-0	10.65	10.65	0.00	0.00	10.65	0.00
0	45-0-0	745.93	5.15	740.78	0.00	740.78	5.15
2	82-0-0	21,208.49	2,300.00	0.00	18,908.49	21,208.49	0.00
10	33-0-0	613.60	0.00	613.60	0.00	613.60	0.00
10	33.5-0-0	1,662.27	0.00	1,662.27	0.00	1,662.27	0.00
10	34-0-0	2,456.02	510.33	1,945.69	0.00	2,456.02	0.00
16	30-0-0	166.94	64.03	102.91	0.00	166.94	0.00
24	20.5-0-0	867.02	0.00	867.02	0.00	867.02	0.00
24	21-0-0	12,896.66	326.41	12,570.19	0.07	12,859.62	37.04
29	33-0-0	0.73	0.73	0.00	0.00	0.73	0.00
29	33.5-0-0	0.45	0.45	0.00	0.00	0.45	0.00
31	12-0-0	2,293.13	0.00	206.92	2,086.20	2,293.13	0.00
43	15-0-0	1.68	1.68	0.00	0.00	1.68	0.00

Distribution of Fertilizer Sales in Kentucky April through June 2022

Detail Fertilizer Summary

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
54	15-0-0	10.44	10.44	0.00	0.00	0.00	10.44
56	0-0-0	1.00	0.00	0.00	1.00	1.00	0.00
56	25-0-0	31.12	0.00	0.00	31.12	31.12	0.00
56	27-0-0	220.18	0.00	0.00	220.18	220.18	0.00
58	28-0-0	9,965.81	0.00	50.01	9,915.80	9,965.81	0.00
59	30-0-0	1,731.49	0.00	0.00	1,731.49	1,730.04	1.45
60	32-0-0	81,137.23	250.00	225.12	80,662.11	81,137.23	0.00
61	46-0-0	3.75	0.00	0.00	3.75	3.75	0.00
66	46-0-0	65,492.02	714.20	64,777.83	0.00	65,234.34	257.69
97	7-0-0	639.32	0.00	0.00	639.32	639.32	0.00
97	13-0-0	33.00	33.00	0.00	0.00	0.00	33.00
97	15-0-0	60.30	22.00	0.00	38.30	31.20	29.10
97	25-0-0	376.57	0.00	0.00	376.57	376.57	0.00
97	26-0-0	1,386.27	0.00	0.00	1,386.27	1,386.27	0.00
97	33-0-0	70.92	1.18	69.74	0.00	70.92	0.00
97	45-0-0	0.07	0.07	0.00	0.00	0.07	0.00
203	18-46-0	43,477.15	660.72	42,816.43	0.00	41,735.17	1,741.98
209	11-52-0	808.97	0.00	808.97	0.00	808.97	0.00
249	10-34-0	644.03	0.00	0.00	644.03	644.03	0.00
267	0-46-0	891.36	12.00	487.80	391.56	891.36	0.00
428	0-0-60	62,105.70	917.42	61,188.28	0.00	62,105.70	0.00
443	0-0-21	981.11	0.00	981.11	0.00	981.11	0.00
443	0-0-22	801.50	0.50	794.90	6.10	801.50	0.00
443	0-0-24	81.00	0.00	81.00	0.00	81.00	0.00
463	0-0-50	5,969.64	240.51	5,729.14	0.00	5,960.27	9.38
497	0-0-0	38.80	12.39	7.37	19.04	38.80	0.00
497	0-0-7	66.25	66.25	0.00	0.00	0.00	66.25
497	0-0-24	55.03	0.00	0.00	55.03	55.03	0.00
497	0-0-25	558.55	0.00	0.00	558.55	558.49	0.07
601	12-0-0	0.05	0.05	0.00	0.00	0.00	0.05
702	0-0-0	1.02	0.03	0.99	0.00	0.99	0.03
706	0-0-0	154.61	12.27	76.79	65.54	154.61	0.00
720	0-0-0	3.08	2.19	0.78	0.11	3.08	0.00
722	0-0-0	1.62	0.02	0.00	1.60	1.62	0.00
728	0-0-0	147.05	147.00	0.05	0.00	0.00	147.05
730	0-0-0	4.82	0.35	0.03	4.44	4.82	0.00
732	0-0-0	483.61	0.30	483.31	0.00	483.61	0.00

Distribution of Fertilizer Sales in Kentucky April through June 2022

Detail Fertilizer Summary

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
733	0-0-0	25.64	0.02	0.00	25.62	25.63	0.01
734	0-0-0	0.06	0.00	0.00	0.06	0.00	0.06
742	0-0-0	48.91	1.11	47.80	0.00	48.91	0.00
744	0-0-0	24.01	23.28	0.73	0.00	24.01	0.00
745	0-0-0	3.26	0.00	0.00	3.26	3.26	0.00
749	0-0-0	32.37	0.00	0.00	32.37	32.37	0.00
754	0-0-0	1.37	0.03	0.74	0.60	1.37	0.00
762	0-0-0	4.80	0.02	0.00	4.78	4.80	0.00
764	0-0-0	87.11	86.18	0.00	0.92	72.00	15.11
766	0-0-0	14.22	0.00	0.00	14.22	14.22	0.00
770	0-0-0	368.63	95.56	269.76	3.31	366.63	2.00
773	0-0-0	30.46	27.46	0.00	3.00	30.46	0.00
778	0-0-0	185.41	1.55	183.86	0.00	185.41	0.00
780	0-0-0	19.46	9.76	9.70	0.00	19.46	0.00
782	0-0-0	7.73	4.46	3.27	0.00	7.73	0.00
783	0-0-0	1.31	0.00	0.00	1.31	1.31	0.00
784	0-0-0	332.23	0.04	100.62	231.57	332.23	0.00
797	0-0-0	982.34	554.94	96.49	330.92	978.24	4.10
798	0-0-0	127.79	102.36	0.00	25.43	127.79	0.00
978	0-0-0	15,538.12	148.13	10,138.11	5,251.88	15,480.84	57.28

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

Total	358,791.42
Bagged	10,478.19
Bulk	221,861.39
Liquid	126,451.85
Farm	355,361.09
Non-Farm	3,403.34

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

Total	67,321.25
Bagged	9,979.33
Bulk	38,824.14
Liquid	18,517.78
Farm	56,693.36
Non-Farm	10,627.90

Distribution of Fertilizer Sales in Kentucky April through June 2022

Detail Fertilizer Summary

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

Totals for grades with less than 100 tons:

Total	37,851.88
Bagged	2,483.20
Bulk	32,882.92
Liquid	2,485.76
Farm	36,024.88
Non-Farm	1,827.00

Grand totals for all:

Total	463,964.56
Bagged	22,940.72
Bulk	293,568.45
Liquid	147,455.39
Farm	448,079.33
Non-Farm	15,885.23

Distribution of Fertilizer Sales in Kentucky April through June 2022

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

County Name	32-0-0	46-0-0	0-0-60	18-46-0	82-0-0
Adair	352.32	4,534.81	3,236.61	1,627.56	0.00
Allen	111.23	744.51	247.70	245.56	0.00
Anderson	201.40	19.28	26.30	0.00	0.00
Ballard	4,119.28	247.93	4,813.63	2,654.28	1,094.31
Barren	228.87	10,573.67	1,645.32	3,020.46	0.00
Bath	0.00	152.93	196.05	257.25	0.00
Bell	0.00	0.00	0.00	0.00	0.00
Boone	0.00	42.35	0.00	0.00	0.00
Bourbon	0.00	4.88	146.00	185.40	0.00
Boyd	0.00	0.00	0.00	0.00	0.00
Boyle	25.77	402.47	261.02	54.70	0.00
Bracken	0.00	0.00	0.00	0.00	0.00
Breathitt	0.00	0.00	0.00	0.00	0.00
Breckinridge	475.00	4,037.21	2,542.36	2,399.56	0.00
Bullitt	0.00	0.10	0.00	0.00	0.00
Butler	40.38	2,041.84	1,519.54	1,197.26	0.00
Caldwell	1,460.90	189.06	161.03	171.21	23.26
Calloway	3,204.14	3,258.19	2,900.61	2,415.18	842.45
Campbell	0.00	24.00	0.00	0.00	0.00
Carlisle	715.72	18.39	229.09	361.87	176.17
Carroll	0.00	0.00	0.00	0.00	0.00
Carter	0.00	6.00	2.00	0.00	0.00
Casey	0.00	353.05	181.38	94.43	0.00
Christian	13,880.11	1,538.28	2,207.14	2,815.81	1,206.69
Clark	0.00	294.41	275.89	34.03	0.00
Clay	0.00	0.00	10.00	0.00	0.00
Clinton	0.00	455.56	353.01	291.85	0.00
Crittenden	289.78	13.94	36.20	0.00	0.00
Cumberland	0.00	52.06	53.33	41.66	0.00
Daviess	4,156.39	1,564.14	2,154.87	1,000.79	1,394.90
Edmonson	0.00	69.25	0.00	0.00	0.00
Elliott	0.00	0.00	0.00	0.00	0.00
Estill	0.00	35.15	6.45	5.45	0.00
Fayette	0.00	53.46	101.18	16.70	0.00
Fleming	51.00	1,461.87	1,498.08	98.66	0.00
Floyd	0.00	0.00	0.00	0.00	0.00
Franklin	0.00	28.20	0.00	1.26	0.00
Fulton	899.10	1,036.42	2,005.01	1,465.66	1,489.09

Distribution of Fertilizer Sales in Kentucky April through June 2022

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

County Name	32-0-0	46-0-0	0-0-60	18-46-0	82-0-0
Gallatin	0.00	24.39	0.00	24.06	0.00
Garrard	6.16	240.56	113.60	37.09	0.00
Grant	0.00	0.00	0.00	0.00	0.00
Graves	3,078.13	1,254.80	2,551.85	1,905.67	3,778.80
Grayson	168.86	915.26	516.89	285.88	0.00
Green	0.00	364.18	432.75	205.91	0.00
Greenup	0.00	0.00	0.00	0.00	0.00
Hancock	49.98	588.96	284.33	171.59	0.00
Hardin	1,541.80	1,122.62	262.75	113.99	153.88
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	0.00	1,216.78	700.24	314.46	0.00
Hart	0.00	16.28	9.19	3.18	0.00
Henderson	3,871.79	265.59	932.85	484.41	691.50
Henry	0.00	1,065.21	941.59	745.67	0.00
Hickman	1,881.24	240.75	2,082.94	1,402.33	799.00
Hopkins	6,099.01	265.92	153.46	29.89	509.33
Jackson	0.00	1.63	0.00	0.00	0.00
Jefferson	0.00	83.85	1.25	0.00	0.00
Jessamine	96.26	24.27	19.29	8.00	0.00
Johnson	0.00	0.00	0.00	0.00	0.00
Kenton	0.00	0.00	0.00	0.00	0.00
Knott	0.00	0.00	0.00	0.00	0.00
Knox	0.00	0.00	0.00	0.00	0.00
Larue	109.48	890.57	1,225.52	432.58	0.00
Laurel	0.00	197.20	72.68	71.99	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	71.09	0.00	0.00
Letcher	0.00	0.00	0.00	0.00	0.00
Lewis	0.00	2,051.30	1,504.44	469.20	0.00
Lincoln	424.79	2,302.84	1,788.57	997.01	0.00
Livingston	1,132.78	318.89	438.83	120.32	0.00
Logan	3,599.20	154.94	2,295.40	1,112.62	398.75
Lyon	7,088.18	229.54	2,088.27	1,741.98	0.00
McCracken	845.33	240.29	1,590.08	1,223.21	158.50
McCreary	0.00	19.51	18.81	13.70	0.00
McLean	3,075.40	205.05	1,182.94	863.35	3,853.19
Madison	0.00	423.19	103.36	180.36	0.00

Distribution of Fertilizer Sales in Kentucky April through June 2022

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

County Name	32-0-0	46-0-0	0-0-60	18-46-0	82-0-0
Magoffin	0.00	0.00	0.00	0.00	0.00
Marion	1,749.14	1,588.82	693.20	564.07	0.00
Marshall	425.41	518.67	594.57	380.76	870.60
Martin	0.00	0.00	0.00	0.00	0.00
Mason	224.44	365.57	305.32	152.80	0.00
Meade	100.01	304.50	106.82	0.00	0.00
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	326.74	291.57	350.36	130.23	0.00
Metcalfe	74.72	200.56	125.80	111.82	0.00
Monroe	0.00	822.19	209.38	241.20	0.00
Montgomery	0.00	0.00	0.00	0.00	0.00
Morgan	0.00	176.97	53.69	77.66	0.00
Muhlenberg	156.85	208.01	31.00	46.50	20.06
Nelson	49.72	769.21	377.90	267.77	0.00
Nicholas	0.00	0.00	0.00	0.00	0.00
Ohio	84.26	786.77	513.10	272.80	58.50
Oldham	55.78	32.10	1.55	1.12	0.00
Owen	475.06	963.37	1,579.67	637.59	20.10
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	20.68	14.01	4.96	0.00
Pulaski	804.03	1,788.99	1,479.50	925.09	0.00
Robertson	0.00	0.00	0.00	0.00	0.00
Rockcastle	0.00	45.68	14.01	0.00	0.00
Rowan	0.00	0.00	3.00	83.00	0.00
Russell	25.00	175.46	214.85	130.52	0.00
Scott	105.98	766.47	539.51	104.40	0.00
Shelby	1,075.87	662.70	589.87	421.77	0.00
Simpson	1,526.71	612.49	746.27	998.42	18.65
Spencer	0.00	19.68	0.00	0.00	0.00
Taylor	930.23	873.73	560.06	445.69	0.00
Todd	1,874.90	539.02	573.98	886.25	408.13
Trigg	1,124.57	567.56	197.91	72.89	95.02
Trimble	79.00	0.55	0.00	0.00	0.00
Union	5,238.86	104.83	912.50	26.29	1,944.44
Warren	636.11	2,041.13	1,236.23	1,211.96	358.07

Distribution of Fertilizer Sales in Kentucky April through June 2022

Leading Grades by County (1-5)

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

County Name	32-0-0	46-0-0	0-0-60	18-46-0	82-0-0
Washington	0.00	1,149.31	989.83	835.76	0.00
Wayne	689.03	677.78	680.63	651.20	0.00
Webster	0.00	39.20	0.25	308.76	845.10
Whitley	0.00	14.63	19.69	44.94	0.00
Wolfe	0.00	0.00	0.00	0.00	0.00
Woodford	25.04	389.84	198.48	25.91	0.00
Unknown	0.00	0.00	0.00	0.00	0.00
Totals	81,137.23	65,495.77	62,105.7	43,477.15	21,208.49

Distribution of Fertilizer Sales in Kentucky April through June 2022

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

County Name	21-0-0	9-23-30	28-0-0	0-0-50	28.85-0-0
Adair	1,289.12	0.00	0.00	6.25	0.00
Allen	64.58	18.11	0.00	1.75	0.00
Anderson	6.05	0.00	0.00	0.00	0.00
Ballard	619.18	0.00	348.82	1.37	0.00
Barren	964.03	0.00	50.01	1,232.27	0.00
Bath	60.28	0.00	399.40	0.13	0.00
Bell	0.00	0.00	0.00	0.00	0.00
Boone	11.60	0.00	0.00	179.19	0.00
Bourbon	1.88	0.00	50.00	9.00	0.00
Boyd	0.00	0.00	0.00	0.00	0.00
Boyle	5.28	0.00	0.00	0.53	0.00
Bracken	0.00	0.00	0.00	0.00	0.00
Breathitt	0.00	0.00	0.00	0.00	0.00
Breckinridge	287.41	0.00	157.73	176.30	0.00
Bullitt	11.00	0.00	75.06	0.00	0.00
Butler	248.81	0.00	0.00	0.00	0.00
Caldwell	288.90	0.00	14.57	55.47	0.00
Calloway	672.72	209.79	38.15	248.65	0.00
Campbell	0.00	0.00	0.00	0.00	0.00
Carlisle	401.58	279.31	0.00	0.00	0.00
Carroll	0.00	0.00	25.25	0.00	0.00
Carter	0.00	0.00	0.00	0.00	0.00
Casey	105.99	0.00	0.00	0.00	0.00
Christian	10.76	21.59	1,220.71	232.72	0.00
Clark	71.00	8.00	0.00	29.15	0.00
Clay	0.00	0.00	0.00	0.00	0.00
Clinton	100.97	0.00	0.00	0.75	0.00
Crittenden	0.00	227.65	0.00	0.00	0.00
Cumberland	10.08	0.00	0.00	1.12	0.00
Daviess	1,000.08	2,161.01	4,467.40	264.80	0.00
Edmonson	10.00	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	21.26	0.00	0.00	0.00	0.00
Fleming	1,222.85	0.00	251.17	225.18	0.00
Floyd	0.00	0.00	0.00	0.00	0.00
Franklin	0.00	0.00	0.00	0.00	0.00
Fulton	691.85	470.88	154.15	0.00	0.00

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

County Name	21-0-0	9-23-30	28-0-0	0-0-50	28.85-0-0
Gallatin	0.00	0.00	0.00	0.00	0.00
Garrard	10.26	0.00	0.00	0.55	0.00
Grant	0.00	0.00	0.00	0.00	0.00
Graves	515.49	1,296.57	28.14	118.37	0.00
Grayson	87.49	22.68	100.04	99.00	0.00
Green	8.88	0.00	0.00	526.82	0.00
Greenup	0.00	0.00	0.00	0.00	0.00
Hancock	122.75	0.00	9.65	0.00	0.00
Hardin	24.66	188.08	49.99	39.25	0.00
Harlan	0.00	0.00	0.00	0.00	0.00
Harrison	32.47	0.00	64.08	162.47	0.00
Hart	0.00	0.00	0.00	0.96	0.00
Henderson	11.95	555.39	402.00	224.00	0.00
Henry	80.14	0.00	0.00	36.62	0.00
Hickman	515.08	21.77	0.00	0.00	0.00
Hopkins	0.75	402.18	0.00	0.00	0.00
Jackson	0.15	0.00	0.00	0.00	0.00
Jefferson	11.75	4.96	0.00	0.38	0.00
Jessamine	5.50	0.00	5.52	0.00	0.00
Johnson	0.00	0.00	0.00	0.00	0.00
Kenton	1.13	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	331.05	0.00	0.00	0.00	0.00
Laurel	48.03	0.00	0.00	48.30	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	35.00	238.00	0.00	27.00	0.00
Lincoln	494.17	0.00	24.72	97.33	0.00
Livingston	0.00	71.24	0.00	0.00	0.00
Logan	26.86	222.03	106.53	712.23	0.00
Lyon	0.00	0.00	25.00	0.00	0.00
McCracken	88.13	200.83	0.00	0.00	0.00
McCreary	0.00	0.00	0.00	0.00	0.00
McLean	279.02	1,826.97	35.67	43.71	0.00
Madison	18.22	0.00	0.00	1.08	0.00

Distribution of Fertilizer Sales in Kentucky April through June 2022

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky

April 2022 through June 2022

County Name	21-0-0	9-23-30	28-0-0	0-0-50	28.85-0-0
Magoffin	0.00	0.00	0.00	0.00	0.00
Marion	208.78	0.00	73.21	91.45	0.00
Marshall	16.77	462.74	0.00	45.93	0.00
Martin	0.00	0.00	0.00	0.00	0.00
Mason	0.00	0.00	0.00	16.71	0.00
Meade	0.00	0.00	0.00	0.00	0.00
Menifee	0.00	0.00	0.00	0.00	0.00
Mercer	40.32	0.00	0.00	25.29	0.00
Metcalfe	16.70	0.00	0.00	64.11	0.00
Monroe	189.01	0.00	0.00	0.00	0.00
Montgomery	0.00	0.00	0.00	0.00	0.00
Morgan	0.00	0.00	0.00	0.00	0.00
Muhlenberg	0.00	180.87	0.00	0.00	0.00
Nelson	1.08	0.00	25.01	75.35	3,748.33
Nicholas	0.00	0.00	0.00	0.00	0.00
Ohio	124.95	168.99	0.00	107.19	0.00
Oldham	0.00	13.62	0.00	0.00	0.00
Owen	0.00	0.00	0.00	118.24	0.00
Owsley	0.00	0.00	0.00	0.00	0.00
Pendleton	1.25	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	6.98	0.00	0.00	0.00	0.00
Pulaski	50.51	3.00	75.90	1.41	0.00
Robertson	0.00	0.00	0.00	0.00	0.00
Rockcastle	0.00	0.00	0.00	0.00	0.00
Rowan	0.00	0.00	0.00	0.00	0.00
Russell	13.08	0.00	0.00	0.00	0.00
Scott	0.00	0.00	742.24	0.00	0.00
Shelby	26.82	9.61	0.00	80.72	0.00
Simpson	135.72	12.74	0.00	0.00	0.00
Spencer	0.00	0.00	0.00	0.00	0.00
Taylor	93.18	0.00	0.00	51.46	0.00
Todd	49.35	100.84	1.78	81.71	0.00
Trigg	0.00	24.21	800.11	103.75	0.00
Trimble	0.00	0.00	0.00	0.00	0.00
Union	27.61	326.97	0.00	0.00	0.00
Warren	512.09	48.47	2.00	145.75	0.00

Distribution of Fertilizer Sales in Kentucky April through June 2022

Leading Grades by County (6-10)

Division of Regulatory Services University of Kentucky
April 2022 through June 2022

County Name	21-0-0	9-23-30	28-0-0	0-0-50	28.85-0-0
Washington	454.09	0.00	25.00	156.26	0.00
Wayne	2.22	0.00	75.10	0.03	0.00
Webster	0.00	393.50	39.07	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	0.00	2.65	1.63	0.00
Unknown	0.00	0.00	0.00	0.00	0.00
Totals	12,896.66	10,192.60	9,965.81	5,969.64	3,748.33

Distribution of Fertilizer Sales in Kentucky April through June 2022

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 April 2022 through June 2022

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	12,277.43	9,818.05	2,337.40	121.98	385.40	931.93	85.34	2,934.23	1,012.43	2,036.54
Allen	2,289.62	1,283.74	930.52	75.36	137.04	187.38	103.58	565.81	187.38	253.19
Anderson	319.07	284.26	34.27	0.54	1.73	1.28	1.24	86.99	1.28	17.02
Ballard	16,416.64	13,494.65	2,904.71	17.28	502.52	1,309.81	6.56	3,701.90	1,315.21	2,928.96
Barren	21,472.24	15,609.97	5,325.93	536.34	935.93	1,653.52	463.04	6,211.39	1,653.52	2,187.30
Bath	1,338.10	827.65	283.18	227.27	50.14	122.42	3.82	249.69	122.42	122.55
Bell	61.14	0.00	60.96	0.18	1.00	0.13	0.24	1.00	0.13	0.24
Boone	1,340.04	289.60	1,036.58	13.86	96.76	10.57	26.73	123.65	10.57	118.48
Bourbon	1,477.73	350.85	1,045.84	81.04	172.86	102.25	8.05	205.69	105.47	112.40
Boyd	181.80	0.98	180.76	0.05	11.21	0.92	2.90	11.21	0.92	2.97
Boyle	979.05	792.56	146.91	39.58	18.46	29.42	6.73	235.17	34.02	163.60
Bracken	0.26	0.00	0.26	0.05	0.03	0.04	0.05	0.03	0.04	
Breathitt	5.56	0.00	5.56	0.00	0.00	0.00	0.00	0.00	0.00	
Breckinridge	11,542.98	8,080.64	3,086.49	375.85	536.21	1,201.23	121.80	2,799.14	1,201.23	1,735.37
Bullitt	375.55	121.29	250.97	3.30	17.92	18.71	31.70	50.41	18.71	31.71
Butler	7,269.56	3,938.70	1,828.49	1,502.37	272.23	624.71	88.33	1,311.37	624.71	1,000.05
Caldwell	5,018.33	3,826.34	1,165.35	26.64	135.41	291.84	223.29	1,248.52	291.84	363.85
Calloway	16,864.80	12,527.86	4,295.08	41.86	569.82	1,414.62	413.67	4,243.14	1,415.77	2,405.82
Campbell	443.60	25.05	382.90	35.65	30.71	27.50	30.86	41.76	27.50	30.93
Carlisle	3,501.72	1,634.28	1,857.67	9.77	203.27	462.31	419.30	706.13	462.31	556.75
Carroll	52.36	26.84	24.52	1.00	0.03	0.03	0.02	7.20	0.03	0.02
Carter	48.37	8.00	40.37	3.32	4.20	3.45	6.08	4.20	4.65	
Casey	1,657.09	677.50	659.70	319.90	117.15	105.73	81.80	315.39	105.73	190.63
Christian	34,019.46	24,769.96	8,499.42	750.08	956.66	1,919.21	580.03	8,637.82	1,919.69	2,053.30

Distribution of Fertilizer Sales in Kentucky April through June 2022

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 April 2022 through June 2022

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	1,209.19	676.79	472.28	60.13	67.10	78.32	62.74	217.78	80.62	242.86
Clay	55.92	32.50	23.42	1.55	1.71	1.71	9.20	1.71	7.71	
Clinton	1,475.61	1,022.32	420.57	32.72	75.92	150.16	18.17	343.21	150.16	232.82
Crittenden	1,458.30	1,076.72	380.09	1.49	38.22	80.81	109.02	378.52	80.81	130.74
Cumberland	298.07	197.88	84.63	15.56	13.29	26.12	7.78	67.15	26.12	40.65
Daviess	26,027.52	17,730.81	7,418.29	878.41	956.80	1,532.89	1,651.19	6,381.95	1,532.89	3,102.68
Edmonson	353.53	92.03	261.45	0.05	18.10	15.22	20.30	57.49	15.22	20.30
Estill	68.15	41.60	26.55	4.11	5.40	2.94	20.28	5.40	6.81	
Fayette	1,374.70	220.01	1,125.43	29.25	65.87	16.78	19.74	103.66	16.87	81.30
Fleming	6,378.38	5,129.35	346.39	902.64	37.10	129.11	9.13	1,053.01	309.23	1,026.50
Floyd	8.29	0.24	8.05	1.88	0.87	1.09	1.89	0.87	1.09	
Franklin	263.60	49.58	214.03	7.39	2.01	2.57	23.51	2.01	2.57	
Fulton	9,368.43	6,651.32	2,586.82	130.30	391.95	874.05	252.60	2,693.31	874.05	1,473.26
Gallatin	56.49	24.39	32.09	0.01	5.78	11.79	0.56	17.00	11.79	0.56
Garrard	451.27	380.43	70.84	10.93	23.10	7.99	127.42	23.10	76.73	
Grant	51.06	0.02	51.02	0.02	2.03	2.04	2.00	2.04	2.04	2.00
Graves	22,377.37	12,750.98	9,517.81	108.58	992.12	2,166.52	2,149.71	6,242.10	2,166.52	3,772.44
Grayson	5,171.88	2,227.55	2,862.05	82.28	343.61	476.64	486.81	1,009.97	476.64	847.14
Green	2,466.01	1,576.65	805.13	84.23	139.81	175.25	97.05	381.13	175.25	620.11
Greenup	8.62	0.28	8.32	0.02	1.55	0.44	0.60	1.55	0.44	0.60
Hancock	1,484.55	1,147.88	230.29	106.38	35.98	87.36	14.62	380.20	87.36	189.46
Hardin	15,259.21	6,594.16	8,189.47	475.58	1,288.15	1,250.44	1,472.19	3,673.61	1,250.44	1,669.06
Harlan	31.34	1.11	30.16	0.08	0.21	0.22	0.25	0.55	0.22	0.25
Harrison	3,071.77	2,313.45	463.78	294.54	71.48	176.69	11.76	702.68	176.69	513.14

Distribution of Fertilizer Sales in Kentucky April through June 2022

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 April 2022 through June 2022

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
Hart	1,538.77	173.59	1,358.42	6.76	173.03	116.44	184.52	233.84	116.44	191.09
Henderson	11,958.50	8,732.62	3,146.39	79.48	334.14	788.21	579.34	2,969.50	788.21	1,279.78
Henry	3,454.13	2,196.23	1,144.56	113.34	203.84	369.29	55.03	732.15	369.29	642.76
Hickman	8,789.51	7,073.07	1,706.15	10.30	283.11	754.27	44.53	2,072.46	891.95	1,313.73
Hopkins	10,051.26	7,452.91	2,185.71	412.64	193.02	387.46	650.03	2,813.03	387.46	742.11
Jackson	39.52	1.85	37.67	5.52	4.63	4.63	6.33	4.63	4.63	
Jefferson	3,494.17	330.09	3,122.73	41.34	266.16	51.81	109.76	343.38	51.81	120.86
Jessamine	301.53	165.84	110.43	25.26	5.31	6.20	1.66	50.99	6.20	13.87
Johnson	59.78	0.00	59.78	3.32	2.43	0.14	3.32	2.43	0.14	
Kenton	465.63	8.66	454.94	2.03	31.22	6.63	12.75	33.08	6.63	13.19
Knox	42.75	21.00	21.75	0.24	0.21	0.21	0.45	0.21	0.21	
Larue	4,020.75	2,742.91	1,277.47	0.38	163.71	335.45	189.25	714.86	335.45	950.21
Laurel	857.98	404.72	211.64	241.62	21.67	42.10	9.26	133.28	42.10	77.02
Lawrence	14.91	0.24	14.43	0.24	0.02	0.01	0.02	0.03	0.01	0.04
Leslie	71.09	71.09	0.00	0.00	0.00	0.00	0.00	0.00	42.65	
Letcher	52.52	4.00	45.99	2.53	2.39	3.05	3.05	3.75	3.05	3.05
Lewis	5,145.02	3,617.74	1,527.28	213.95	538.15	145.55	1,164.90	538.15	1,061.71	
Lincoln	7,492.65	5,710.59	1,130.82	651.25	196.65	477.60	14.54	1,602.05	477.60	1,196.39
Livingston	2,781.22	2,224.32	346.42	210.48	39.98	103.52	31.62	627.55	103.52	294.92
Logan	16,094.94	8,797.91	4,276.95	3,020.08	639.27	1,082.36	462.05	2,672.36	1,082.36	2,219.67
Lyon	11,908.99	9,691.48	2,209.83	7.68	352.57	866.60	138.30	2,793.19	866.60	1,407.60
McCracken	5,279.89	3,157.46	2,119.78	2.66	288.31	676.46	180.47	856.91	676.46	1,134.76
McCreary	70.17	42.58	26.05	1.55	4.24	7.67	1.50	14.65	7.67	12.79
McLean	13,234.88	9,422.39	3,658.05	154.45	462.38	964.31	799.76	4,991.64	964.31	1,531.37

Distribution of Fertilizer Sales in Kentucky April through June 2022

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 April 2022 through June 2022

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
Madison	1,122.67	568.00	519.97	34.70	64.65	111.93	39.39	266.28	111.93	103.39
Magoffin	4.18	0.00	4.18	0.80	0.78	0.78	0.80	0.78	0.78	
Marion	8,419.64	5,059.53	3,029.50	330.62	643.31	503.22	371.02	2,131.13	503.22	832.66
Marshall	5,957.84	2,801.60	2,591.97	564.27	259.27	578.51	658.61	1,463.80	578.51	1,042.38
Martin	13.74	0.42	13.23	0.09	1.70	1.74	2.80	1.72	1.74	2.80
Mason	1,379.87	977.05	246.97	155.85	34.48	76.48	6.26	291.96	76.48	197.80
Meade	3,351.48	1,123.86	1,643.83	583.79	238.51	241.73	308.06	674.19	241.73	372.15
Mercer	1,358.45	1,092.26	230.26	35.93	31.61	76.82	23.24	289.26	77.28	246.41
Metcalfe	1,497.65	808.92	656.25	32.48	88.65	122.61	78.80	320.92	122.61	186.34
Monroe	3,477.72	1,722.39	1,463.07	292.25	276.11	238.79	230.17	872.63	238.80	355.80
Montgomery	45.56	0.00	45.56	0.90	0.09	0.18	0.90	0.09	0.18	
Morgan	361.97	233.96	78.01	50.00	14.05	35.72	0.01	96.52	35.72	32.22
Muhlenberg	1,278.03	416.08	860.28	1.67	76.36	184.29	230.38	238.69	184.29	248.98
Nelson	8,793.51	6,234.20	2,404.34	154.97	430.87	363.56	358.45	2,196.67	363.56	674.42
Nicholas	1.69	1.55	0.03	0.11	0.00	0.01	0.01	0.37	0.01	0.04
Ohio	2,501.55	1,943.23	558.23	0.10	75.07	181.68	75.17	572.38	181.68	481.54
Oldham	598.93	122.94	475.55	0.44	22.28	38.82	66.37	60.03	38.82	67.33
Owen	4,057.11	3,189.44	710.15	157.52	127.24	304.96	12.14	750.11	304.96	1,019.06
Pendleton	3.84	1.32	2.50	0.02	0.50	0.00	0.23	0.78	0.00	0.23
Perry	43.17	0.00	43.13	0.04	0.17	0.03	0.09	0.17	0.03	0.09
Pike	99.90	0.00	99.89	0.01	0.69	0.21	0.31	0.69	0.21	0.31
Powell	54.48	41.67	12.81	2.35	3.74	1.46	13.33	3.74	9.87	
Pulaski	6,661.00	4,974.10	1,468.81	218.10	241.37	479.31	61.00	1,602.32	479.31	951.43
Rockcastle	95.19	71.69	23.50	2.06	1.69	1.75	27.15	1.69	10.16	

Distribution of Fertilizer Sales in Kentucky April through June 2022

Total Fertilizer and Nutrients by County
 Division of Regulatory Services University of Kentucky
 April 2022 through June 2022

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
Rowan	574.59	18.13	506.44	50.02	55.67	86.52	57.06	55.68	86.52	66.53
Russell	880.98	489.35	382.67	8.96	64.26	100.29	32.19	173.93	100.29	161.10
Scott	3,098.21	2,180.30	214.19	703.72	20.48	48.31	0.47	614.86	48.31	332.98
Shelby	4,568.06	2,693.01	1,787.76	87.29	309.45	314.15	209.25	1,033.86	314.15	626.48
Simpson	4,593.43	3,149.38	1,315.16	128.89	220.43	496.16	44.85	1,047.01	496.16	511.07
Spencer	66.13	33.05	32.98	0.11	3.89	0.86	5.55	14.10	0.86	7.21
Taylor	6,567.02	3,118.99	2,860.11	587.91	517.54	534.55	388.49	1,429.66	534.55	774.79
Todd	6,368.47	4,298.77	1,653.08	416.63	222.10	558.96	167.00	1,643.61	559.80	606.00
Trigg	3,860.55	3,247.42	353.64	259.49	60.68	85.37	44.77	1,063.42	85.37	220.94
Trimble	129.65	80.61	48.04	1.00	9.61	4.80	4.80	35.21	4.80	4.80
Union	13,203.55	10,552.97	2,167.79	482.79	185.65	420.26	501.36	4,136.64	420.26	1,180.34
Warren	10,939.90	6,214.59	4,250.44	474.86	641.08	989.38	435.75	2,543.11	989.38	1,268.27
Washington	4,503.00	2,916.05	1,302.71	284.25	251.04	433.42	55.88	937.63	433.42	727.91
Wayne	3,170.77	2,309.36	759.51	101.89	134.72	305.13	19.41	745.39	305.13	427.80
Webster	3,777.02	1,384.44	2,318.82	73.76	243.01	494.82	589.62	1,118.08	494.82	589.77
Whitley	156.20	40.12	110.06	6.02	9.96	22.49	1.83	18.02	22.49	13.65
Wolfe	7.00	0.00	7.00	1.33	1.33	1.33	1.33	1.33	1.33	
Woodford	745.53	695.18	49.01	1.34	6.14	13.48	1.70	218.18	13.48	121.61
Unknown	633.09	0.03	617.01	16.05	1.70	0.65	0.66	1.70	0.65	0.66
Totals:	463,964.56	305,176.00	140,124.44	18,664.12	19,202.55	33,746.20	17,811.59	111,120.89	34,163.05	59,111.25