

**Distribution of Fertilizer Sales**  
**In**  
**Kentucky**  
**Fertilizer Year: 2010**  
**July 2009 through September 2009**

<b><u>Bagged</u></b>	<b><u>21%</u></b>
<b><u>Bulk</u></b>	<b><u>55%</u></b>
<b><u>Liquid</u></b>	<b><u>24%</u></b>

**UK**  
UNIVERSITY  
OF KENTUCKY  
College of Agriculture  
Division of Regulatory Services

Kentucky Agricultural Experiment Station • University of Kentucky • College of Agriculture  
Regulatory Services • Lexington, Kentucky 40546

**This tonnage report and others can be found on our web-site: [www.rs.uky.edu/](http://www.rs.uky.edu/)**

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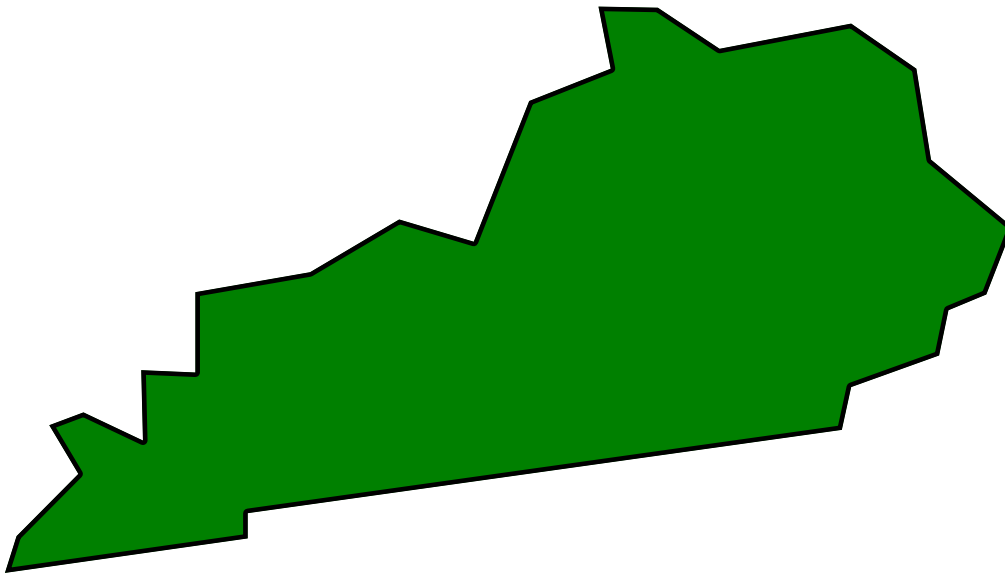
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# DISTRIBUTION OF FERTILIZER SALES IN KENTUCKY

*July through September 2009*

## INTRODUCTION

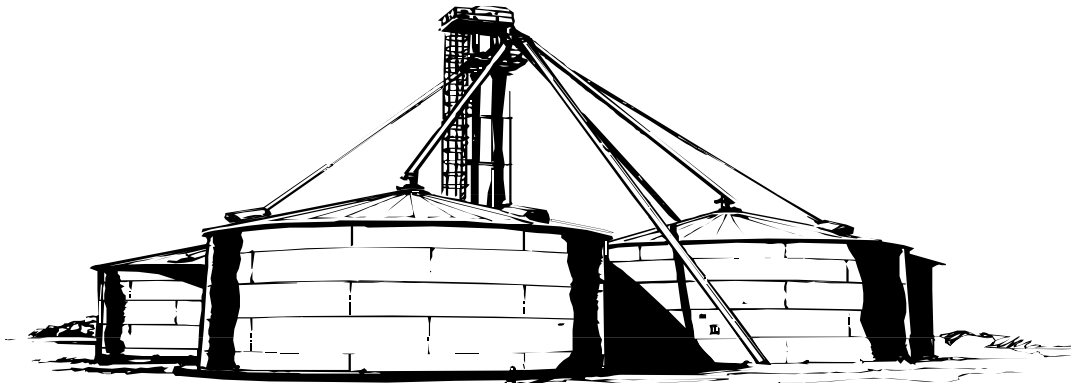
This report provides data on fertilizer movement in Kentucky for the period of July through September 2009. The report shows total distribution for the current period and the previous comparable period; top grades and materials for the state; and, the distribution of total fertilizer and the top 10 grades by county.

All tonnage data in this publication are compiled from quarterly fertilizer reports submitted by companies registered or licensed to sell fertilizers in Kentucky.

We are now using the UFTRS Version 4 to publish our data. Our tonnage reports are also available on our internet site. Go to: <http://www.rs.uky.edu/>, click on "Fertilizer". Your suggestions to improve the reports are welcome. Please tell us what you want in a tonnage report and we will try to furnish it. Special requests are welcome. Please call Stephen McMurry, 859/257-2668.

## DATA DESCRIPTION

Some of the quarterly reports received from the companies show only the county to which the fertilizer was shipped. Since fertilizer shipped to one county may have been used in another the information shown may not exactly represent fertilizers used in a given county. Some of the reports reflect receipts of fertilizer materials by the blender and not actual sales to farmers; therefore, what appears to be sales of materials may only be a consequence of the way the materials are reported. Some of the materials may subsequently be sold as part of a blend.



## TOTAL FERTILIZER SUMMARY

DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY

From July 2009 to September 2009

	<i>CONTAINER</i>			<i>USE</i>		
	<i>Total</i>	<i>Bag</i>	<i>Bulk</i>	<i>Liquid</i>	<i>Farm</i>	<i>Non-Farm</i>
Multi-Nutrient	22,241.42	7,406.42	13,632.13	1,202.86	18,895.06	3,346.36
Nitrogen	20,571.99	2,488.99	5,081.21	13,001.80	20,480.01	91.99
Phosphate	187.16	29.33	157.09	0.74	183.42	3.74
Potash	10,469.24	91.87	10,376.47	0.90	10,402.30	66.95
Organics	5,540.09	2,176.60	3,362.60	0.89	3,363.49	2,176.60
Secondary/Micro	109.61	67.80	28.75	13.06	102.51	7.10
Miscellaneous	1,472.15	431.42	984.77	55.96	1,173.76	298.39
<b><i>TOTAL</i></b>	<b><i>60,591.65</i></b>	<b><i>12,692.42</i></b>	<b><i>33,623.02</i></b>	<b><i>14,276.21</i></b>	<b><i>54,600.54</i></b>	<b><i>5,991.11</i></b>

Percent by form:

Bagged	21%
Bulk	55%
Liquid	24%

Distribution of Fertilizer Sales in Kentucky July 2009 through September 2009

**HISTORICAL TOTAL FERTILIZER**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**

Current = July 2009 to September 2009  
 Historical = July 2008 to September 2008

	Total		Bag		Bulk		Liquid		Farm		Non Farm	
	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current	Historical	Current
Multi Nutrient	26,988.86	22,241.42	8,072.40	7,406.42	16,691.41	13,632.13	2,225.05	1,202.86	22,927.56	18,895.06	4,061.30	3,346.36
Nitrogen	28,661.42	20,571.99	2,237.18	2,488.99	6,622.93	5,081.21	19,801.31	13,001.80	27,699.41	20,480.01	962.01	91.99
Phosphate	507.53	187.16	16.72	29.33	489.13	157.09	1.68	0.74	503.85	183.42	3.68	3.74
Potash	16,418.67	10,469.24	149.98	91.87	16,224.94	10,376.47	43.75	0.90	16,368.42	10,402.30	50.25	66.95
Organics	199.40	5,540.09	199.27	2,176.60	0.13	3,362.60	0.00	0.89	0.00	3,363.49	199.40	2,176.60
Secondary/Micro	239.33	109.61	172.81	67.80	49.57	28.75	16.95	13.06	233.59	102.51	5.74	7.10
Miscellaneous	946.34	1,472.15	278.53	431.42	656.19	984.77	11.62	55.96	785.58	1,173.76	160.76	298.39
<b>TOTAL</b>	<b>73,961.53</b>	<b>60,591.65</b>	<b>11,126.88</b>	<b>12,692.42</b>	<b>40,734.30</b>	<b>33,623.02</b>	<b>22,100.36</b>	<b>14,276.21</b>	<b>68,518.40</b>	<b>54,600.54</b>	<b>5,443.13</b>	<b>5,991.11</b>

Percentage change: -22%

Distribution of Fertilizer Sales in Kentucky July 2009 through September 2009

**DETAIL FERTILIZER SUMMARY**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF**  
 From July 2009 to September 2009

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
0	9-23-30	385.29	0.00	385.29	0.00	385.29	0.00
0	10-10-10	1,063.32	1,058.71	4.37	0.24	1,063.03	0.29
0	10-20-20	1,160.00	1,160.00	0.00	0.00	1,159.70	0.30
0	12-12-12	101.43	101.43	0.00	0.00	82.23	19.20
0	15-15-15	106.42	103.44	2.98	0.00	103.42	3.00
0	19-19-19	903.60	761.57	142.03	0.00	897.59	6.01
0	20-10-10	127.71	127.71	0.00	0.00	127.71	0.00
2	82-0-0	1,602.39	0.00	0.00	1,602.39	1,602.39	0.00
10	34-0-0	4,036.36	1,807.50	2,228.86	0.00	4035.41	0.95
24	21-0-0	161.99	104.93	57.04	0.03	152.07	9.93
58	28-0-0	4,465.33	0.00	0.00	4,465.33	4,444.89	20.44
60	32-0-0	5,028.8	27.23	0.00	5,001.57	5,028.17	0.00
61	46-0-0	1.00	0.00	0.00	1.00	0.00	1.00
66	46-0-0	2,964.66	373.42	2,591.25	0.00	2,922.23	42.44
97	0-0-0	11.05	0.00	11.05	0.00	11.05	0.00
203	18-46-0	6,927.67	292.16	6,635.51	0.00	6,927.67	0.00
209	11-52-0	3,644.76	0.00	3,644.76	0.00	3,644.76	0.00
267	0-46-0	111.54	3.93	107.61	0.00	111.54	0.00
428	0-0-60	9,881.70	31.96	9,849.75	0.00	9,869.00	12.70
463	0-0-50	478.32	12.30	466.02	0.00	472.57	5.75
497	0-0-0	0.02	0.00	0.00	0.02	0.02	0.00
649	0.5-0.5-0.5	2,130.12	2,130.12	0.00	0.00	0.00	2,130.12
697	0-0-0	0.89	0.00	0.00	0.89	0.89	0.00
702	0-0-0	0.05	0.05	0.00	0.00	0.00	0.05
706	0-0-0	23.23	21.89	1.34	0.00	23.23	0.00
714	0-0-0	0.05	0.05	0.00	0.00	0.05	0.00
720	0-0-0	0.79	0.74	0.05	0.00	0.34	0.45
726	0-0-0	0.30	0.30	0.00	0.00	0.30	0.00
728	0-0-0	1.26	0.20	0.01	1.05	1.06	0.20
730	0-0-0	1.55	0.10	0.00	1.45	0.01	1.54
731	0-0-0	0.65	0.65	0.00	0.00	0.00	0.65
732	0-0-0	1.64	1.64	0.00	0.00	1.64	0.00
733	0-0-0	0.95	0.00	0.00	0.95	0.95	0.00
742	0-0-0	14.07	3.62	10.45	0.00	14.07	0.00
744	0-0-0	2.90	0.30	0.00	2.60	2.90	0.00
745	0-0-0	0.16	0.15	0.00	0.01	0.16	0.00
749	0-0-0	2.33	0.00	0.00	2.33	2.33	0.00
764	0-0-0	3.05	3.05	0.00	0.00	0.00	3.05
770	0-0-0	27.13	10.19	16.94	0.00	27.05	0.08
780	0-0-0	2.25	2.25	0.00	0.00	2.25	0.00
782	0-0-0	0.01	0.01	0.00	0.00	0.01	0.00
784	0-0-0	-0.07	0.00	0.00	-0.07	-0.07	0.00

Distribution of Fertilizer Sales in Kentucky July 2009 through September 2009

**DETAIL FERTILIZER SUMMARY**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF**  
 From July 2009 to September 2009

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

Code	Grade	Total	Bag	Bulk	Liquid	Farm	Non-Farm
797	0-0-0	27.04	22.44	0.00	4.60	26.49	0.55
798	0-0-0	-0.37	0.18	-0.04	-0.51	-0.37	0.00
978	0-0-0	1,427.86	425.64	984.77	17.45	1,130.25	297.61
<b>TOTALS</b>		<b>46,831.20</b>	<b>8,589.84</b>	<b>27,140.03</b>	<b>11,101.34</b>	<b>44,274.26</b>	<b>2,556.94</b>

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

**TOTALS                    8,933.58    1,880.21    4,312.20    2,741.17    7,056.96    1,876.62**

*Totals of grades Less Than 100 tons.*

**TOTALS                    4,826.87    2,222.37    2,170.79    433.70    3,269.31    1,557.55**

Grand total	60,591.65
Grand total bagged	12,692.42
Grand total bulk	33,623.02
Grand total liquid	14,276.21
Grand total farm	54,600.54
Grand total non-farm	5,991.11

**LEADING GRADES BY COUNTY (1-5)**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
 From July 2009 to September 2009

County Name	0-0-60	18-46-0	32-0-0	28-0-0	11-52-0
ADAIR	123.28	98.15	75.94	25.12	0.00
ALLEN	25.58	131.08	0.00	0.00	0.00
ANDERSON	13.50	6.00	0.00	0.00	0.00
BALLARD	517.41	615.97	242.46	0.00	0.00
BARREN	153.83	635.75	0.00	74.63	0.00
BATH	24.81	50.09	0.00	50.55	0.00
BELL	0.00	0.00	0.00	0.00	0.00
BOONE	0.00	0.00	0.00	0.00	0.00
BOURBON	7.05	2.40	0.00	0.00	0.00
BOYD	0.00	0.00	0.00	0.00	0.00
BOYLE	38.92	7.41	0.00	3.86	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	96.26	212.92	0.00	227.57	33.61
BULLITT	8.74	4.56	5.20	0.00	0.00
BUTLER	41.69	50.10	0.00	12.62	0.00
CALDWELL	1,064.25	733.69	101.27	972.74	6.51
CALLOWAY	31.81	61.55	201.42	20.00	0.00
CAMPBELL	1.00	3.00	0.00	6.40	0.00
CARLISLE	23.33	19.32	3.61	0.00	0.00
CARROLL	0.00	0.00	0.00	0.00	0.00
CARTER	0.00	24.00	0.00	0.00	0.00
CASEY	86.63	55.07	29.22	0.00	0.00
CHRISTIAN	901.57	82.50	243.41	265.02	1,440.98
CLARK	7.90	8.91	0.00	0.00	0.00
CLAY	0.00	1.00	0.00	0.00	0.00
CLINTON	52.24	3.95	0.00	0.00	0.00
CRITTENDEN	0.00	0.00	169.25	22.51	0.00
CUMBERLAND	0.00	0.00	0.00	0.00	0.00
DAVISS	349.07	51.54	39.30	184.10	802.93
EDMONSON	0.00	0.00	23.93	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	27.64	1.43	0.00	0.00	0.00
FLEMING	201.58	126.30	0.00	25.41	0.00



**LEADING GRADES BY COUNTY (1-5)**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
 From July 2009 to September 2009

County Name	0-0-60	18-46-0	32-0-0	28-0-0	11-52-0
FLOYD	1.25	275.00	0.00	0.00	0.00
FRANKLIN	2.96	3.22	0.00	4.86	0.00
FULTON	184.40	0.00	0.00	25.00	0.00
GALLATIN	68.48	33.09	0.00	61.76	0.00
GARRARD	10.30	3.35	0.00	0.00	0.00
GRANT	0.00	0.00	0.00	0.00	0.00
GRAVES	176.27	215.61	196.18	5.33	0.00
GRAYSON	101.19	128.31	50.01	11.88	3.43
GREEN	30.88	167.08	0.00	25.14	0.00
GREENUP	0.00	0.00	0.00	0.00	0.00
HANCOCK	209.85	234.80	0.00	18.41	0.00
HARDIN	305.76	231.89	137.70	308.21	5.45
HARLAN	0.00	0.00	0.00	0.00	0.00
HARRISON	162.64	15.11	0.00	125.10	0.00
HART	73.90	15.78	0.00	0.00	1.44
HENDERSON	247.09	0.38	851.16	0.00	316.11
HENRY	189.16	104.38	482.47	109.17	0.00
HICKMAN	59.04	77.26	-7.67	0.00	0.00
HOPKINS	0.39	29.27	47.01	136.25	0.00
JACKSON	0.00	0.00	0.00	0.00	0.00
JEFFERSON	10.44	7.51	0.00	107.41	0.00
JESSAMINE	26.24	0.00	0.00	0.00	0.00
JOHNSON	0.00	0.00	0.00	0.00	0.00
KENTON	0.00	0.00	0.63	-4.23	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	69.32	11.58	120.90	10.44	3.60
LAUREL	66.67	26.32	0.00	0.00	0.00
LAWRENCE	0.00	0.00	0.00	0.00	0.00
LEE	0.00	0.00	0.00	0.00	0.00
LESLIE	0.00	0.00	0.00	0.00	0.00
LETCHER	0.00	0.00	0.00	0.00	0.00
LEWIS	0.00	0.00	0.00	0.00	0.00
LINCOLN	282.10	109.63	17.88	0.00	0.00
LIVINGSTON	129.04	78.19	163.37	7.00	0.00
LOGAN	122.69	141.62	105.67	364.05	49.07

**LEADING GRADES BY COUNTY (1-5)**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
 From July 2009 to September 2009

County Name	0-0-60	18-46-0	32-0-0	28-0-0	11-52-0
LYON	0.00	0.00	0.00	0.00	0.00
MC CRACKEN	23.06	17.57	0.00	0.00	0.00
MC CREARY	0.00	0.00	0.00	0.00	0.00
MC LEAN	101.41	31.74	21.48	33.45	0.00
MADISON	83.10	63.54	0.00	0.00	0.00
MAGOFFIN	0.00	3.00	0.00	0.00	0.00
MARION	86.67	57.91	99.53	43.54	0.00
MARSHALL	0.85	0.35	80.72	0.00	0.00
MARTIN	0.00	0.00	0.00	0.00	0.00
MASON	76.07	0.00	0.00	20.15	0.00
MEADE	30.41	9.97	26.06	3.35	0.00
MENIFEE	0.00	0.00	0.00	0.00	0.00
MERCER	123.13	3.20	0.00	11.47	0.00
METCALFE	14.36	6.36	0.00	0.00	0.00
MONROE	20.43	15.32	0.00	0.00	0.00
MONTGOMERY	0.00	0.00	0.00	0.00	0.00
MORGAN	26.57	52.07	0.00	0.00	0.00
MUHLENBERG	3.35	55.25	107.48	36.13	0.00
NELSON	205.18	170.87	74.00	0.00	1.50
NICHOLAS	0.00	0.00	0.00	0.00	0.00
OHIO	53.16	52.95	25.80	0.00	0.00
OLDHAM	75.78	51.11	20.88	0.00	0.00
OWEN	146.78	73.56	0.00	0.00	0.00
OWSLEY	0.75	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	7.08	4.72	0.00	0.00	0.00
PULASKI	51.24	43.06	15.55	0.00	0.00
ROBERTSON	1.50	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	35.35	1.85	0.00	0.00	0.00
SCOTT	180.03	0.00	0.00	77.83	0.00
SHELBY	119.36	11.46	39.34	420.48	0.00
SIMPSON	381.07	25.86	0.00	50.04	0.00

**LEADING GRADES BY COUNTY (1-5)**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
 From July 2009 to September 2009

County Name	0-0-60	18-46-0	32-0-0	28-0-0	11-52-0
SPENCER	11.33	6.06	0.00	0.58	0.00
TAYLOR	206.63	364.49	319.08	178.94	0.00
TODD	314.01	9.16	42.89	175.18	221.90
TRIGG	204.60	0.00	162.79	9.72	296.21
TRIMBLE	108.94	53.75	0.00	1.55	0.00
UNION	260.81	100.24	21.78	0.00	241.01
WARREN	322.15	545.85	555.09	326.06	0.00
WASHINGTON	68.07	27.14	0.00	15.71	0.00
WAYNE	24.91	22.24	0.00	0.00	0.00
WEBSTER	149.83	124.01	116.01	-145.16	221.01
WHITLEY	25.99	24.45	0.00	0.00	0.00
WOLFE	0.00	0.00	0.00	0.00	0.00
WOODFORD	9.61	2.50	0.00	0.00	0.00
** UNKNOWN **	0.00	0.00	0.00	0.00	0.00
<b>TOTALS:</b>	<b>9,881.70</b>	<b>6,927.67</b>	<b>5,028.</b>	<b>4,465.33</b>	<b>3,644.76</b>

**LEADING GRADES BY COUNTY (6-10)**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
 From July 2009 to September 2009

County Name	5-3-2	46-0-0	34-0-0	0.5-0.5-0.5	30-0-0
ADAIR	123.69	2.50	129.36	0.00	0.00
ALLEN	0.00	58.35	8.62	0.00	0.00
ANDERSON	0.00	0.00	24.00	0.00	0.00
BALLARD	0.00	0.00	100.15	0.00	0.00
BARREN	0.00	1.30	284.30	28.00	0.00
BATH	0.00	26.86	51.00	0.00	0.00
BELL	0.00	0.00	0.00	0.00	0.00
BOONE	0.00	22.18	6.00	24.00	0.00
BOURBON	0.00	2.50	0.73	0.00	0.00
BOYD	0.00	0.00	2.00	76.80	0.00
BOYLE	0.00	8.42	7.48	0.00	0.00
BRACKEN	0.00	0.00	8.28	0.00	0.00
BREATHITT	0.00	1.00	0.00	0.00	0.00
BRECKINRIDGE	0.00	81.24	11.05	0.00	0.00
BULLITT	0.00	11.78	0.60	74.40	0.00
BUTLER	0.00	35.34	0.00	0.00	0.00
CALDWELL	0.00	7.52	25.56	0.00	4.14
CALLOWAY	0.00	2.84	120.41	33.60	0.00
CAMPBELL	0.00	1.00	0.00	10.80	0.00
CARLISLE	0.00	5.87	0.00	0.00	0.00
CARROLL	0.00	0.00	2.25	0.00	0.00
CARTER	0.00	4.00	0.00	0.00	0.00
CASEY	0.00	158.49	19.07	0.00	0.00
CHRISTIAN	0.00	51.73	0.00	33.60	309.49
CLARK	0.00	15.41	22.44	46.80	0.00
CLAY	0.00	0.00	3.08	0.00	0.00
CLINTON	0.00	1.10	32.02	0.00	0.00
CRITTENDEN	0.00	0.00	0.00	0.00	0.00
CUMBERLAND	0.00	0.00	9.20	0.00	0.00
DAVISS	0.00	109.77	20.91	55.20	0.00
EDMONSON	0.00	11.00	0.00	0.00	0.00
ELLIOTT	0.00	0.00	0.00	0.00	0.00
ESTILL	0.00	0.00	0.47	0.00	0.00
FAYETTE	0.00	11.61	3.43	181.00	0.00
FLEMING	0.00	109.91	94.78	0.00	0.00
FLOYD	0.00	72.50	0.00	0.00	0.00

**LEADING GRADES BY COUNTY (6-10)**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
 From July 2009 to September 2009

County Name	5-3-2	46-0-0	34-0-0	0.5-0.5-0.5	30-0-0
FRANKLIN	0.00	2.57	2.13	61.20	0.00
FULTON	0.00	19.09	25.21	0.00	0.00
GALLATIN	0.00	45.69	0.00	0.00	0.00
GARRARD	0.00	12.27	45.73	0.00	0.00
GRANT	0.00	0.00	28.00	0.00	0.00
GRAVES	0.00	109.80	133.88	18.00	0.00
GRAYSON	0.00	106.07	25.76	0.00	0.00
GREEN	202.31	0.10	182.80	0.00	0.00
GREENUP	0.00	3.00	4.00	0.00	0.00
HANCOCK	0.00	53.07	0.00	0.00	0.00
HARDIN	267.18	112.05	10.00	105.60	0.00
HARLAN	0.00	0.00	0.00	0.00	0.00
HARRISON	0.00	28.95	116.76	0.00	0.00
HART	0.00	42.93	0.00	0.00	0.00
HENDERSON	0.00	2.35	0.00	33.60	653.28
HENRY	0.00	3.99	42.85	0.00	0.00
HICKMAN	0.00	0.84	9.03	0.00	0.00
HOPKINS	0.00	15.79	24.86	38.40	0.00
JACKSON	0.00	0.20	23.80	0.00	0.00
JEFFERSON	58.01	81.84	5.63	113.72	0.00
JESSAMINE	0.00	2.79	6.65	472.80	0.00
JOHNSON	0.00	0.00	13.10	0.00	0.00
KENTON	0.00	3.98	0.35	0.00	0.00
KNOTT	0.00	0.00	0.00	0.00	0.00
KNOX	0.00	0.00	2.50	37.20	0.00
LARUE	0.00	65.00	0.00	13.00	0.00
LAUREL	0.00	52.76	30.72	28.80	0.00
LAWRENCE	0.00	0.00	0.00	0.00	0.00
LEE	0.00	0.00	0.75	0.00	0.00
LESLIE	0.00	0.00	0.00	0.00	0.00
LETCHER	0.00	0.00	0.00	0.00	0.00
LEWIS	0.00	0.00	0.00	0.00	0.00
LINCOLN	0.00	133.53	62.41	0.00	0.00
LIVINGSTON	0.00	0.00	51.96	0.00	0.00
LOGAN	0.00	82.33	7.23	0.00	99.60
LYON	0.00	0.00	0.00	0.00	0.00

**LEADING GRADES BY COUNTY (6-10)**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
 From July 2009 to September 2009

County Name	5-3-2	46-0-0	34-0-0	0.5-0.5-0.5	30-0-0
MC CRACKEN	0.00	4.53	2.00	82.80	0.00
MC CREARY	0.00	0.00	0.00	0.00	0.00
MC LEAN	0.00	11.28	1.88	0.00	100.39
MADISON	0.00	61.46	33.12	92.40	0.00
MAGOFFIN	0.00	0.00	0.00	0.00	0.00
MARION	0.00	71.30	17.45	0.00	0.00
MARSHALL	0.00	0.00	0.00	16.00	0.00
MARTIN	0.00	0.00	0.00	0.00	0.00
MASON	0.00	75.24	17.00	0.00	0.00
MEADE	2,589.48	50.13	0.00	0.00	0.00
MENIFEE	0.00	0.00	0.00	0.00	0.00
MERCER	0.00	62.87	2.00	0.00	0.00
METCALFE	0.00	13.15	67.28	0.00	0.00
MONROE	0.00	5.60	27.07	0.00	0.00
MONTGOMERY	0.00	0.00	56.00	31.20	0.00
MORGAN	0.00	52.04	39.00	0.00	0.00
MUHLENBERG	0.00	1.35	6.90	0.00	0.00
NELSON	0.00	99.61	17.50	76.80	0.00
NICHOLAS	0.00	0.00	0.00	0.00	0.00
OHIO	0.00	47.93	0.00	0.00	0.00
OLDHAM	18.74	2.68	4.63	3.60	0.00
OWEN	0.00	47.80	0.00	0.00	0.00
OWSLEY	0.00	0.00	3.37	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	3.50	7.12	0.00	0.00
PULASKI	0.00	12.67	74.10	52.80	0.00
ROBERTSON	0.00	0.00	2.60	0.00	0.00
ROCKCASTLE	0.00	4.00	0.38	0.00	0.00
ROWAN	0.00	3.00	0.00	0.00	0.00
RUSSELL	76.04	16.53	43.13	0.00	0.00
SCOTT	0.00	0.50	3.40	74.40	0.00
SHELBY	27.15	40.76	23.40	80.40	0.00
SIMPSON	0.00	9.61	10.58	34.80	399.85
SPENCER	0.00	8.17	2.55	0.00	0.00
TAYLOR	0.00	146.67	211.31	33.60	0.00

**LEADING GRADES BY COUNTY (6-10)**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**  
 From July 2009 to September 2009

County Name	5-3-2	46-0-0	34-0-0	0.5-0.5-0.5	30-0-0
TODD	0.00	102.53	11.71	0.00	0.00
TRIGG	0.00	41.42	0.00	0.00	198.08
TRIMBLE	0.00	23.50	9.00	0.00	0.00
UNION	0.00	0.36	0.00	0.00	0.00
WARREN	0.00	75.33	34.01	64.80	0.00
WASHINGTON	0.00	5.46	26.93	0.00	0.00
WAYNE	0.00	12.20	27.22	0.00	0.00
WEBSTER	0.00	27.14	0.00	0.00	0.00
WHITLEY	0.00	0.00	6.25	0.00	0.00
WOLFE	0.00	0.00	0.00	0.00	0.00
WOODFORD	0.00	29.97	152.49	0.00	0.00
** UNKNOWN **	0.00	0.18	0.00	0.00	0.00
<b>TOTALS:</b>	<b>3,362.6</b>	<b>2,965.66</b>	<b>2,784.67</b>	<b>2,130.12</b>	<b>1,764.83</b>

Distribution of Fertilizer Sales in Kentucky July 2009 through September 2009

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
 DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY  
 From July 2009 to September 2009

County Name	Total Fertilizer	Single Nutrient	Multi Nutrient	All Other	Multiple Nutrient			All Fertilizer		
					Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
ADAIR	720.90	437.02	150.24	133.64	24.77	53.17	8.21	107.44	56.88	86.79
ALLEN	273.14	132.77	137.71	2.66	24.41	61.26	0.92	54.18	61.26	20.28
ANDERSON	51.44	37.50	13.36	0.58	2.54	3.06	0.71	10.70	3.06	8.81
BALLARD	1,642.47	1,026.42	616.00	0.05	110.88	283.35	0.00	352.15	283.35	313.70
BARREN	1,386.51	618.41	682.74	85.36	123.63	296.90	5.57	242.27	297.04	99.37
BATH	275.16	206.31	68.82	0.03	10.94	25.76	3.44	55.82	25.76	18.32
BOONE	636.43	57.15	532.87	46.41	83.83	14.30	28.09	97.92	14.96	42.48
BOURBON	31.07	14.28	16.41	0.38	2.02	2.82	1.76	3.42	2.82	7.99
BOYD	153.15	2.00	73.69	77.46	8.27	2.60	3.40	9.33	2.98	3.78
BOYLE	106.98	64.55	41.95	0.48	4.29	5.50	2.74	13.02	5.50	26.09
BRACKEN	26.99	20.28	6.71	0.64	0.93	1.21	3.46	0.93	1.21	
BREATHITT	50.63	11.53	39.10	4.21	4.43	4.43	7.04	4.43	4.43	
BRECKINRIDGE	735.81	448.24	266.17	21.40	43.59	117.86	2.10	149.71	115.82	63.09
BULLITT	147.30	28.84	43.06	75.41	9.09	3.47	4.89	17.17	3.85	10.57
BUTLER	161.20	98.08	56.67	6.46	9.85	24.13	1.06	33.74	24.13	27.79
CALDWELL	3,128.03	2,367.59	759.44	1.00	135.48	343.39	2.57	611.17	343.39	641.12
CALLOWAY	715.51	399.94	281.63	33.95	24.18	43.98	27.51	149.06	44.19	48.80
CAMPBELL	133.83	57.50	63.71	12.63	9.01	6.87	6.78	11.53	6.95	7.47
CARLISLE	131.59	59.98	61.66	9.95	7.40	17.97	12.24	34.25	18.93	26.99



Distribution of Fertilizer Sales in Kentucky July 2009 through September 2009

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**

From July 2009 to September 2009

County Name					Multiple Nutrient			All Fertilizer		
	Total Fertilizer	Single Nutrient	Multi Nutrient	All Other	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
CARROLL	33.25	2.25	30.00	1.00	8.55	1.46	2.12	9.32	1.46	2.12
CARTER	55.00	8.00	43.00	4.00	5.68	14.10	2.96	8.84	14.10	2.96
CASEY	394.26	300.30	86.90	7.06	14.05	30.20	4.73	104.32	30.20	58.03
CHRISTIAN	4,637.98	1,978.23	2,473.95	185.80	296.37	1,003.37	166.36	689.53	1,003.58	709.54
CLARK	280.91	62.75	147.31	70.85	21.18	25.29	22.67	36.34	25.52	27.65
CLAY	5.77	4.69	1.08	0.19	0.47	0.01	1.49	0.47	0.01	
CLINTON	104.46	85.39	15.94	3.13	2.41	3.79	1.97	13.81	3.79	33.32
CRITTENDEN	205.63	193.84	11.79	0.48	1.60	2.69	62.36	1.60	2.69	
CUMBERLAND	20.17	9.20	9.47	1.50	1.34	1.32	1.50	4.46	1.32	1.50
DAVIESS	1,824.89	761.21	1,087.74	-24.06	129.91	464.31	29.54	257.62	464.63	231.05
EDMONSON	45.11	42.93	2.00	0.18	0.50	0.22	0.22	16.82	0.22	0.22
ESTILL	5.24	0.47	4.77	0.72	0.72	0.72	0.88	0.72	0.72	
FAYETTE	835.88	100.09	543.42	192.36	89.78	17.22	31.77	98.26	18.39	49.98
FLEMING	624.98	435.10	140.76	49.12	24.47	59.70	2.09	114.36	59.70	123.79
FLOYD	2,412.69	74.02	2,338.62	0.05	326.17	569.32	312.14	359.56	569.32	312.89
FRANKLIN	112.88	14.82	36.42	61.64	6.63	2.41	2.26	10.86	2.72	4.46
FULTON	259.51	253.93	5.36	0.22	0.61	0.50	1.07	25.04	0.53	111.73
GALLATIN	237.27	194.93	42.34	7.53	16.12	1.06	52.87	16.12	42.15	
GARRARD	99.91	71.60	26.99	1.33	3.22	4.73	3.60	25.17	4.73	9.78

Distribution of Fertilizer Sales in Kentucky July 2009 through September 2009

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**

From July 2009 to September 2009

County Name					Multiple Nutrient			All Fertilizer		
	Total Fertilizer	Single Nutrient	Multi Nutrient	All Other	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
GRANT	48.29	28.00	20.24	0.05	2.62	2.00	2.74	12.14	2.00	2.74
GRAVES	1,349.77	763.02	541.08	45.67	102.44	132.66	58.37	351.70	135.83	169.51
GRAYSON	532.74	315.71	183.24	33.79	30.96	69.64	8.07	117.59	71.68	68.78
GREEN	616.27	240.12	173.84	202.31	30.98	77.85	1.00	110.34	83.92	22.15
GREENUP	22.00	7.00	15.00	2.73	2.49	2.69	5.47	2.49	2.69	
HANCOCK	556.70	309.83	245.56	1.31	43.47	109.42	1.00	75.87	120.14	126.91
HARDIN	1,915.05	948.93	583.69	382.43	99.28	149.81	51.12	351.40	158.36	239.05
HARLAN	0.25	0.00	0.25	0.05	0.02	0.05	0.05	0.02	0.05	
HARRISON	603.34	539.90	57.06	6.38	7.43	12.66	7.01	94.44	13.15	104.34
HART	198.75	126.22	69.60	2.93	10.97	16.61	13.30	32.50	16.61	59.13
HENDERSON	2,287.75	1,836.03	416.85	34.88	49.74	171.41	11.17	579.03	171.69	159.70
HENRY	1,079.54	948.06	122.21	9.27	22.16	50.87	3.37	223.52	95.03	116.52
HICKMAN	154.02	61.24	92.78	15.75	38.30	3.90	16.75	38.30	39.33	
HOPKINS	692.55	483.42	167.69	41.45	21.73	39.48	32.24	283.53	39.81	32.78
JACKSON	39.66	25.50	14.16	1.59	1.86	2.07	9.78	1.86	2.82	
JEFFERSON	1,976.99	219.64	1,321.39	435.97	185.78	62.79	79.03	262.32	65.76	88.53
JESSAMINE	621.21	85.95	61.74	473.52	9.10	3.77	5.78	15.00	6.13	24.65
JOHNSON	43.79	13.10	30.69	2.98	2.23	2.37	7.44	2.23	2.37	
KENTON	151.18	2.30	148.78	0.10	27.22	5.94	8.97	28.26	5.94	9.22

Distribution of Fertilizer Sales in Kentucky July 2009 through September 2009

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
 DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY

From July 2009 to September 2009

County Name	Total Fertilizer	Single Nutrient	Multi Nutrient	All Other	Multiple Nutrient			All Fertilizer		
					Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
KNOX	49.87	3.73	8.44	37.70	0.05	0.01	0.02	1.27	0.19	0.21
LARUE	444.59	275.85	154.48	14.26	24.69	32.51	32.72	100.16	32.59	74.89
LAUREL	341.77	205.84	81.98	53.95	11.03	17.01	5.28	45.89	17.64	45.43
LEE	1.35	0.75	0.60	0.09	0.09	0.09	0.34	0.09	0.09	
LESLIE	1.55	0.00	1.55	0.17	0.19	0.19	0.17	0.19	0.19	
LETCHER	1.00	0.00	1.00	0.04	0.03	0.03	0.04	0.03	0.03	
LEWIS	10.50	0.00	10.50	1.28	1.45	1.63	1.28	1.45	1.63	
LINCOLN	748.04	553.57	180.37	14.10	30.02	60.85	10.89	119.15	60.85	183.15
LIVINGSTON	490.81	351.37	116.64	22.80	17.95	40.65	5.11	89.85	40.65	82.54
LOGAN	1,422.70	801.73	594.15	26.83	67.99	184.17	62.59	275.13	184.32	140.10
LYON	417.91	379.42	38.49	9.95	3.76	4.79	9.95	3.76	194.50	
MC CRACKEN	325.08	50.56	169.32	105.20	18.59	22.41	17.29	31.60	23.11	31.54
MC CREARY	1.80	0.00	1.80	0.20	0.22	0.19	0.20	0.22	0.19	
MC LEAN	555.79	440.62	105.72	9.45	12.11	28.98	19.05	203.15	28.98	79.89
MADISON	480.68	212.60	174.42	93.67	25.50	41.78	13.95	68.14	53.40	64.41
MAGOFFIN	3.00	0.00	3.00	0.54	1.38	0.00	0.54	1.38	0.00	
MARION	413.81	329.20	75.83	8.78	12.70	27.91	1.45	96.66	27.91	54.13
MARSHALL	153.81	108.57	27.09	18.15	5.04	3.50	4.44	48.57	3.72	5.22
MASON	318.92	188.46	34.20	96.26	3.88	4.29	4.53	49.92	4.29	50.17

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
 DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY  
 From July 2009 to September 2009

County Name	Total Fertilizer	Single Nutrient	Multi Nutrient	All Other	Multiple Nutrient			All Fertilizer		
					Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
MEADE	2,729.37	111.13	27.29	2,590.95	3.67	9.20	1.34	166.41	86.88	45.48
MENIFEE	-7.00	0.00	-7.00	-1.51	-1.51	-1.51	-1.51	-1.51	-1.51	
MERCER	246.26	224.74	18.52	3.00	2.22	3.24	1.90	35.25	3.24	75.78
METCALFE	144.34	98.03	21.21	25.10	2.80	4.87	2.17	32.26	4.87	10.79
MONROE	135.21	77.52	55.38	2.31	9.34	13.83	6.91	21.55	14.46	19.85
MONTGOMERY	142.33	56.00	54.05	32.28	4.24	4.87	6.60	23.45	5.03	6.75
MORGAN	310.80	195.83	114.32	0.65	17.09	35.87	11.92	54.32	37.01	27.95
MUHLENBERG	260.78	156.21	102.17	2.40	19.63	32.73	7.96	67.10	33.19	9.97
NELSON	740.11	397.04	255.36	87.71	38.75	85.78	7.85	114.75	86.17	131.34
NICHOLAS	0.31	0.00	0.31	0.03	0.06	0.03	0.03	0.06	0.03	
OHIO	349.94	149.57	188.84	11.53	23.94	54.08	34.70	72.23	54.08	66.59
OLDHAM	272.22	116.52	131.19	24.51	22.28	29.13	7.88	36.74	29.83	53.57
OWEN	379.66	305.36	74.30	13.40	33.87	0.08	40.99	33.87	88.14	
OWSLEY	16.90	5.62	11.28	1.57	1.82	1.88	3.12	1.82	2.33	
PENDLETON	1.89	0.25	1.64	0.41	0.04	0.12	0.41	0.04	0.17	
PERRY	19.06	0.00	19.06	1.05	0.15	0.53	1.05	0.15	0.53	
PIKE	28.98	0.00	28.98	1.39	0.18	0.62	1.39	0.18	0.62	
POWELL	31.13	18.47	12.66	1.70	3.27	1.33	5.94	3.27	5.58	
PULASKI	573.93	332.15	170.40	71.38	24.66	36.19	18.08	61.57	36.46	49.60

Distribution of Fertilizer Sales in Kentucky July 2009 through September 2009

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
 DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY

From July 2009 to September 2009

County Name	Total Fertilizer	Single Nutrient	Multi Nutrient	All Other	Multiple Nutrient			All Fertilizer		
					Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
ROBERTSON	25.03	4.13	20.85	0.05	3.72	2.09	2.24	4.61	2.09	3.14
ROCKCASTLE	6.90	4.38	2.52	0.17	0.50	0.42	2.14	0.50	0.42	
ROWAN	436.11	10.00	420.06	6.05	50.69	86.47	55.12	53.61	86.47	55.12
RUSSELL	204.50	106.24	21.22	77.04	3.12	3.98	3.20	29.44	9.48	26.46
SCOTT	514.66	389.19	27.75	97.72	3.88	1.33	2.43	29.22	1.93	110.82
SHELBY	1,160.28	653.44	101.92	404.92	14.31	13.89	9.69	173.29	15.11	84.07
SIMPSON	1,027.75	917.00	75.33	35.42	9.09	19.79	2.63	202.04	19.96	231.46
SPENCER	37.57	23.60	12.46	1.51	1.81	3.47	0.88	6.60	3.57	8.05
TAYLOR	1,598.70	1,094.85	446.07	57.78	74.44	174.90	8.81	367.56	176.70	143.30
TODD	1,259.44	731.67	492.54	35.23	84.15	161.07	26.26	252.75	161.81	217.63
TRIGG	1,129.05	643.31	482.35	3.39	66.56	177.22	26.50	207.60	177.22	149.26
TRIMBLE	211.32	143.07	67.07	1.18	11.42	26.16	1.74	25.72	26.16	67.11
UNION	962.50	518.30	440.41	3.79	54.20	188.53	30.37	201.61	188.78	187.09
WARREN	2,236.83	1,398.56	728.32	109.95	131.18	263.94	17.56	459.76	264.27	220.06
WASHINGTON	358.67	141.52	41.15	176.00	6.62	14.36	4.06	22.99	14.36	44.90
WAYNE	93.90	64.62	27.23	2.05	4.62	10.91	0.68	19.52	10.91	15.67
WEBSTER	723.33	330.84	392.17	0.32	51.63	181.48	11.88	209.80	181.48	101.78
WHITLEY	120.38	34.30	85.98	0.10	14.56	20.79	9.92	16.69	20.79	25.65
WOLFE	2.00	1.00	1.00	0.19	0.19	0.19	0.41	0.19	0.19	

Distribution of Fertilizer Sales in Kentucky July 2009 through September 2009

**TOTAL FERTILIZER AND NUTRIENTS BY COUNTY**  
**DIVISION OF REGULATORY SERVICES UNIVERSITY OF KENTUCKY**

From July 2009 to September 2009

County Name	Total Fertilizer	Single Nutrient	Multi Nutrient	All Other	Multiple Nutrient			All Fertilizer		
					Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O	Total N	Total P <sub>2</sub> O <sub>5</sub>	Total K <sub>2</sub> O
WOODFORD	274.06	220.85	28.93	24.29	5.36	3.65	2.72	71.69	3.77	8.74
UNKNOWN	55.75	14.78	40.94	0.03	6.65	13.89	3.22	10.23	15.45	3.33
<b>Totals</b>	<b>60,591.65</b>	<b>31,228.40</b>	<b>22,241.42</b>	<b>7,121.84</b>	<b>3,272.63</b>	<b>6,665.89</b>	<b>1,516.49</b>	<b>10,678.80</b>	<b>6,861.17</b>	<b>7,761</b>