

Kentucky Agricultural Statistics 2017 Annual Bulletin

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Table of Contents

General

| | |
|---|----|
| Number of Farms and Land in Farms | 5 |
| Number of Farms by Economic Sales Class | 5 |
| Cash Receipts..... | 6 |
| Cash Rents County Estimates | 7 |
| State Rank and Production, select commodities | 9 |
| Crop Record Highs and Lows..... | 10 |
| Leading Counties for Production | 11 |
| Monthly Climate Summary..... | 12 |

Crops

| | |
|--|----|
| Annual Crop Production Summary..... | 17 |
| Crops by Value of Production..... | 17 |
| Grain Storage Capacity | 17 |
| Corn for Grain: acreage, yield, production, price and value | 18 |
| Corn charts..... | 18 |
| Corn for Silage: acreage, yield and production..... | 18 |
| Corn County Estimates | 19 |
| Corn Stocks | 20 |
| Corn Production County Map..... | 21 |
| Soybeans: acreage, yield, production, price and value | 22 |
| Soybean charts | 22 |
| Soybean County Estimates..... | 23 |
| Soybean Stocks | 24 |
| Soybean Production County Map | 25 |
| All Tobacco: acreage, yield, production, price and value | 26 |
| Burley Tobacco: acreage, yield, production, price and value | 26 |
| Burley Tobacco charts | 26 |
| Burley Tobacco County Estimates..... | 27 |
| Burley Tobacco Production County Map | 28 |
| Dark Air-Cured Tobacco: acreage, yield, production, price and value..... | 29 |
| Dark Air-Cured Tobacco County Estimates | 29 |
| Dark Fire-Cured Tobacco: acreage, yield, production, price and value | 30 |
| Dark Fire-Cured Tobacco County Estimates | 30 |
| Winter Wheat: acreage, yield, production, price and value | 31 |
| Winter Wheat charts..... | 31 |
| Winter Wheat County Estimates..... | 32 |
| Winter Wheat Stocks | 33 |
| Winter Wheat Production County Map | 34 |
| Alfalfa Hay: acreage, yield, production, price and value | 35 |
| Alfalfa Hay charts | 35 |
| Other Hay: acreage, yield, production, price and value | 35 |
| Other Hay charts | 35 |
| Hay Stocks | 36 |
| Alfalfa Hay Production County Map..... | 37 |
| Other Hay Production County Map | 38 |
| Alfalfa Hay County Estimates | 39 |
| Other Hay County Estimates..... | 40 |

Livestock

| | |
|---|----|
| Broilers: production and value | 42 |
| Broiler Production and Value chart..... | 42 |
| Broiler Eggs Set and Chicks Placed..... | 43 |
| Chickens: inventory and value | 45 |
| Layers and Eggs | 45 |
| Chickens: lost, sold and value of sales | 46 |
| Young Chickens: number slaughtered and weights | 46 |
| Cattle and Calves by Class, Calf Crop | 47 |
| Cattle and Calves Balance Sheet..... | 47 |
| Cattle and Calves: production, marketings and income | 48 |
| Commercial Cattle Slaughter, monthly | 48 |
| Cattle County Estimates | 49 |
| Cattle and Calves Inventory Map..... | 51 |
| Milk and Cream: marketings, utilization, income and value..... | 52 |
| Milk Production and Milkfat..... | 52 |
| Milk Cows and Production, quarterly | 53 |
| Hogs and Pigs Inventory, Pig crop..... | 54 |
| Hogs and Pigs Balance Sheet | 54 |
| Hogs and Pigs: production, marketings and income | 54 |
| Goats, Sheep and Lambs Inventory, Lamb crop | 55 |
| Wool Production and Value | 55 |
| Sheep and Lamb: slaughter and death loss..... | 56 |
| Commercial Sheep and Lamb Slaughter | 56 |
| Honey: colonies, yield, production, stocks, price and value | 57 |

Number of Farms, Land in Farms and Average Farm Size - Kentucky and United States: 2007 - 2016

[Places with annual sales of agricultural products of \$1,000 or more.]

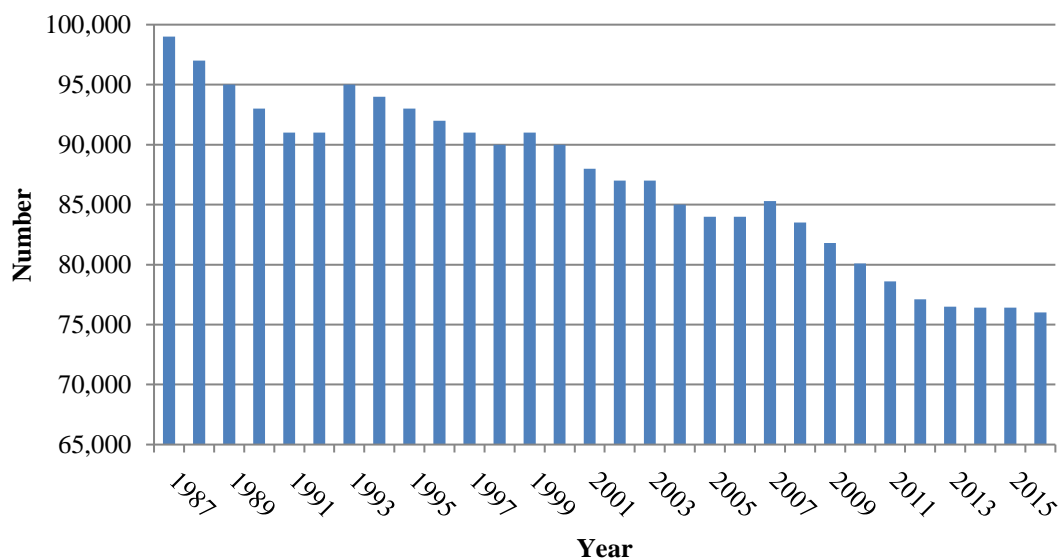
| Year | Kentucky | | | United States | | |
|------------|-----------------|---------------|-------------------|-----------------|---------------|-------------------|
| | Number of farms | Land in farms | Average farm size | Number of farms | Land in farms | Average farm size |
| | (number) | (1,000 Acres) | (Acres) | (Number) | (1,000 Acres) | (Acres) |
| 2007 | 85,300 | 14,000 | 164 | 2,204,950 | 921,460 | 418 |
| 2008 | 83,500 | 13,800 | 165 | 2,184,500 | 918,600 | 421 |
| 2009 | 81,800 | 13,500 | 165 | 2,169,660 | 917,590 | 423 |
| 2010 | 80,100 | 13,400 | 167 | 2,149,520 | 915,660 | 426 |
| 2011 | 78,600 | 13,200 | 168 | 2,131,240 | 914,420 | 429 |
| 2012 | 77,100 | 13,000 | 169 | 2,109,810 | 914,600 | 433 |
| 2013 | 76,500 | 13,000 | 170 | 2,102,010 | 914,030 | 435 |
| 2014 | 76,400 | 13,000 | 170 | 2,085,000 | 913,000 | 438 |
| 2015 | 76,400 | 13,000 | 170 | 2,068,000 | 912,000 | 441 |
| 2016 | 76,000 | 12,900 | 170 | 2,060,000 | 911,000 | 442 |

Number and Average Size of Farms, by Sales Class, Kentucky, 2011 - 2016

| Year | \$1,000-9,999 | | \$10,000-99,999 | | \$100,000-249,999 | | \$250,000-499,999 | | \$500,000+ | |
|-------------------------|---------------|-----------|-----------------|-----------|-------------------|-----------|-------------------|-----------|------------|-----------|
| | (No.) | (Avg Ac.) | (No.) | (Avg Ac.) | (No.) | (Avg Ac.) | (No.) | (Avg Ac.) | (No.) | (Avg Ac.) |
| 2011 | 46,300 | 73 | 25,800 | 182 | 3,050 | 426 | 1,500 | 667 | 1,950 | 1,436 |
| 2012 | 44,300 | 70 | 26,200 | 179 | 3,100 | 419 | 1,450 | 690 | 2,050 | 1,415 |
| 2013 | 43,700 | 71 | 26,000 | 177 | 3,200 | 406 | 1,500 | 667 | 2,100 | 1,429 |
| 2014 | 42,700 | 70 | 26,900 | 175 | 3,100 | 387 | 1,500 | 667 | 2,200 | 1,409 |
| 2015 ¹ | 42,000 | 67 | 27,400 | 172 | 3,300 | 364 | 1,500 | 667 | 1,100 | 1,500 |
| 2016 | 41,500 | 67 | 27,600 | 170 | 3,300 | 364 | 1,500 | 600 | 2,100 | 1,571 |

¹ Revised.

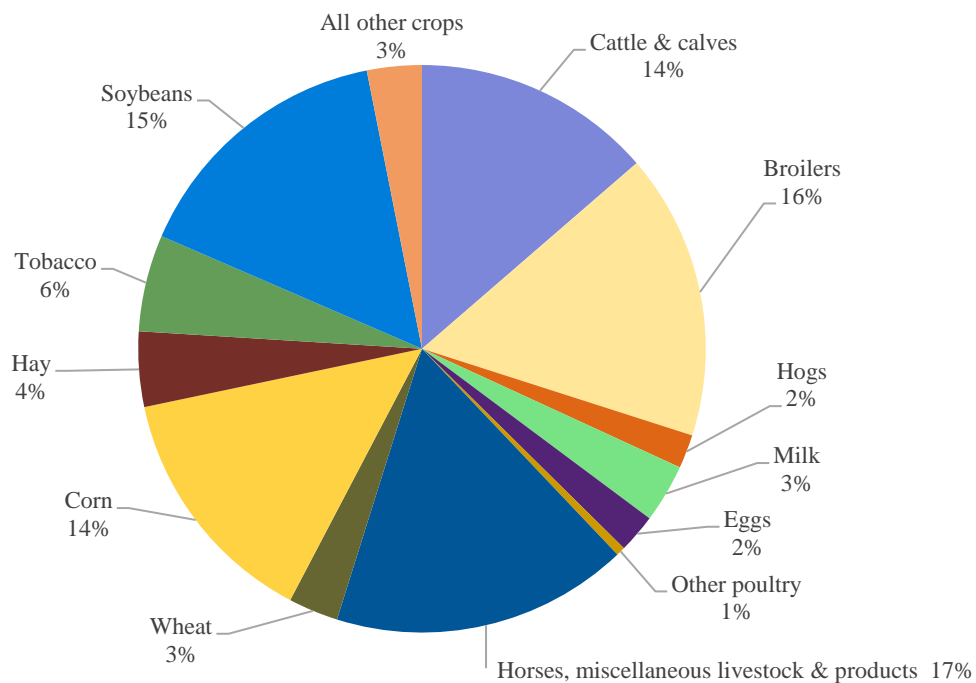
Number of Farms, Kentucky, 1987 - 2016



Kentucky Cash Receipts from Farm Marketings, 2014 - 2016

| Commodity | 2014 ¹ | 2015 ¹ | 2016 | 2016 % of Total |
|---|-------------------|-------------------|-----------------|-----------------------|
| | (1,000 Dollars) | (1,000 Dollars) | (1,000 Dollars) | % |
| ALL COMMODITIES ² | 6,495,056 | 5,796,726 | 5,374,969 | 100.0 |
| LIVESTOCK AND PRODUCTS ² | 3,654,312 | 3,339,399 | 2,947,838 | 54.8 |
| Meat Animals | 1,163,318 | 1,034,519 | 836,917 | 15.6 |
| Cattle and calves | 1,031,164 | 927,210 | 733,674 | 13.6 |
| Hogs | 132,154 | 107,309 | 103,243 | 1.9 |
| Dairy products, Milk | 256,194 | 201,160 | 179,224 | 3.3 |
| Poultry and eggs | 1,279,488 | 1,179,261 | 1,021,708 | 19.0 |
| Broilers | 1,098,698 | 960,169 | 875,600 | 16.3 |
| Chicken eggs | 154,883 | 191,617 | 118,592 | 2.2 |
| Other poultry ³ | 25,907 | 27,475 | 27,516 | 0.1 |
| Miscellaneous animals and products | 955,312 | 924,459 | 909,989 | 16.9 |
| Honey | 931 | 929 | 925 | <0.1 |
| Other animals and products ⁴ | 954,381 | 923,530 | 909,064 | 16.9 |
| CROPS ^{2 5} | 2,840,745 | 2,457,326 | 2,427,131 | 45.2 |
| Food Grains | 239,237 | 163,374 | 152,883 | 2.8 |
| Wheat | 239,237 | 163,374 | 152,883 | 2.8 |
| Feed Crops | 1,071,713 | 965,758 | 983,344 | 18.3 |
| Corn | 889,888 | 750,124 | 753,257 | 14.0 |
| Hay | 181,825 | 215,634 | 230,086 | 4.3 |
| Tobacco | 429,884 | 371,981 | 296,272 | 5.5 |
| Soybeans | 932,109 | 788,400 | 826,820 | 15.4 |
| All Other Crops ⁶ | 167,802 | 167,813 | 167,813 | 3.1 |

Source: USDA - Economic Research Service. ¹Revised. ²May not add due to rounding. ³Includes farm chickens and turkeys. ⁴Includes horses, stud fees, mules, sheep and lambs, goats, aquaculture, wool, rabbits, bison and all other livestock. ⁵Forest products not included in farm cash receipts, but are included in net farm income. ⁶Includes greenhouse/nursery, fruits and nuts, vegetables, barley, sorghum grain, popcorn, sunflowers, other seeds, other field crops and mushrooms.



Cash Rents County Estimates - 2017 ^{1 2}

| Cnty/Dist/St | Irrigated Cropland | Non-Irrigated Cropland | Pastureland | Cnty/Dist/St | Irrigated Cropland | Non-Irrigated Cropland | Pastureland |
|------------------------|--------------------|------------------------|-------------|------------------------|--------------------|------------------------|-------------|
| | (\$ / Acre) | (\$ / Acre) | (\$ / Acre) | | (\$ / Acre) | (\$ / Acre) | (\$ / Acre) |
| Purchase | 255.00 | 136.00 | 28.00 | Bluegrass | -- | 96.00 | 26.00 |
| Ballard | -- | 136.00 | 29.00 | Anderson | -- | 86.00 | 22.00 |
| Calloway | -- | 120.00 | 24.50 | Bath | -- | 64.00 | 20.00 |
| Carlisle | -- | -- | -- | Bourbon | -- | 110.00 | 37.50 |
| Fulton | -- | 160.00 | -- | Boyle | -- | 110.00 | 41.00 |
| Graves | -- | 135.00 | 47.00 | Clark | -- | 93.00 | 30.00 |
| Hickman | -- | 153.00 | -- | Fayette | -- | 117.00 | 33.50 |
| Livingston | -- | 123.00 | 32.00 | Fleming | -- | 96.00 | 27.50 |
| Lyon | -- | -- | 16.00 | Franklin | -- | -- | 25.00 |
| Mccracken | -- | 112.00 | 22.00 | Garrard | -- | -- | 34.00 |
| Marshall | -- | -- | 26.00 | Harrison | -- | 85.00 | 16.00 |
| Trigg | -- | -- | 24.50 | Jessamine | -- | 52.50 | 27.50 |
| Other cntys .. | 255.00 | 135.00 | 44.50 | Lincoln | -- | 85.00 | 27.50 |
| Midwestern | 190.00 | 188.00 | 28.00 | Madison | -- | 25.00 | 12.50 |
| Caldwell | 180.00 | 156.00 | 32.50 | Mason | -- | 88.00 | 25.00 |
| Christian | -- | 200.00 | 38.00 | Mercer | -- | 112.00 | 37.00 |
| Crittenden | -- | 134.00 | 21.00 | Montgomery | -- | 68.00 | 26.50 |
| Daviess | 180.00 | 175.00 | 16.00 | Nicholas | -- | 110.00 | -- |
| Hancock | -- | -- | 18.00 | Robertson | -- | -- | -- |
| Henderson | -- | 194.00 | -- | Scott | -- | 110.00 | 25.50 |
| Hopkins | -- | 120.00 | 29.00 | Shelby | -- | 120.00 | 26.50 |
| Logan | -- | 209.00 | 28.00 | Spencer | -- | 124.00 | 20.00 |
| Mclean | -- | -- | 33.50 | Washington | -- | 100.00 | 30.50 |
| Muhlenberg | -- | 139.00 | 18.50 | Woodford | -- | 80.00 | 34.00 |
| Ohio | -- | -- | 13.00 | Other cntys .. | -- | 62.00 | 21.00 |
| Simpson | -- | 194.00 | 42.00 | Eastern/Mtn .. | -- | 70.00 | 17.00 |
| Todd | -- | 213.00 | 42.50 | Bell | -- | -- | -- |
| Union | -- | 206.00 | -- | Boyd | -- | -- | -- |
| Webster | -- | 196.00 | 31.00 | Breathitt | -- | -- | -- |
| Other cntys .. | 219.00 | 143.00 | 38.50 | Carter | -- | 35.00 | 14.50 |
| Central | 160.00 | 131.00 | 28.50 | Clay | -- | -- | -- |
| Adair | -- | 115.00 | 27.00 | Elliott | -- | -- | -- |
| Allen | -- | 92.50 | 23.50 | Estill | -- | 43.00 | 15.50 |
| Barren | -- | 135.00 | 35.00 | Floyd | -- | -- | -- |
| Breckinridge | -- | 125.00 | 28.50 | Greenup | -- | 48.00 | -- |
| Bullitt | -- | -- | 18.00 | Harlan | -- | -- | -- |
| Butler | -- | 110.00 | 17.00 | Jackson | -- | 30.00 | 9.00 |
| Casey | -- | 94.00 | 28.00 | Johnson | -- | -- | -- |
| Clinton | -- | 62.50 | 27.00 | Knott | -- | -- | -- |
| Cumberland | -- | -- | 19.00 | Knox | -- | -- | -- |
| Edmonson | -- | 84.50 | 25.00 | Laurel | -- | 54.00 | 20.00 |
| Grayson | -- | 88.00 | 25.00 | Lawrence | -- | 20.00 | -- |
| Green | -- | 141.00 | 28.00 | Lee | -- | -- | -- |
| Hardin | -- | 127.00 | 30.50 | Leslie | -- | -- | -- |
| Hart | -- | 109.00 | 38.00 | Letcher | -- | -- | -- |
| Jefferson | -- | -- | -- | Lewis | -- | 72.00 | 21.00 |
| Larue | -- | 162.00 | 42.50 | Mccreary | -- | -- | -- |
| Marion | -- | 150.00 | 34.50 | Magoffin | -- | 29.00 | -- |
| Meade | -- | 130.00 | 30.50 | Martin | -- | -- | -- |
| Metcalfe | -- | -- | -- | Menifee | -- | 40.00 | -- |
| Monroe | -- | 116.00 | 22.50 | Morgan | -- | 33.00 | 14.50 |
| | | | | Owsley | -- | -- | -- |

Cash Rents County Estimates - 2017 ^{1 2}

| Cnty/Dist/St | Irrigated Cropland | Non-Irrigated Cropland | Pastureland | Cnty/Dist/St | Irrigated Cropland | Non-Irrigated Cropland | Pastureland |
|-----------------------|--------------------|------------------------|-------------|------------------------------------|--------------------|------------------------|-------------|
| | (\$ / Acre) | (\$ / Acre) | (\$ / Acre) | | (\$ / Acre) | (\$ / Acre) | (\$ / Acre) |
| Nelson | -- | 154.00 | 29.00 | Perry | -- | -- | -- |
| Russell | -- | 98.00 | 25.50 | Pike | -- | -- | -- |
| Taylor | -- | 140.00 | 34.00 | Powell | -- | -- | -- |
| Warren | -- | 172.00 | 45.00 | Pulaski | -- | 90.00 | -- |
| Other cntys .. | 160.00 | 115.00 | 20.00 | Rockcastle .. | -- | 45.00 | 24.00 |
| Northern | 260.00 | 81.00 | 17.50 | Rowan | -- | 83.00 | -- |
| Boone | -- | 48.00 | 19.00 | Wayne | -- | 117.00 | 26.50 |
| Bracken | -- | 73.00 | 13.50 | Whitley | -- | 25.00 | 13.50 |
| Campbell | -- | 35.00 | 14.00 | Wolfe | -- | 28.00 | 15.00 |
| Carroll | -- | -- | -- | Other cntys . | -- | 37.50 | 17.50 |
| Gallatin | -- | 110.00 | -- | Other Dist ² ... | 226.00 | -- | -- |
| Grant | -- | 47.00 | 15.50 | Kentucky | 205.00 | 144.00 | 25.00 |
| Henry | -- | 88.00 | 27.00 | | | | |
| Kenton | -- | -- | 16.50 | | | | |
| Oldham | -- | -- | -- | | | | |
| Owen | -- | 51.00 | 16.00 | | | | |
| Pendleton | 225.00 | 68.00 | 17.00 | | | | |
| Trimble | -- | 138.00 | -- | | | | |
| Other cntys .. | 295.00 | 73.00 | 20.00 | | | | |

¹ Counties not meeting NASS publication standards denoted by "--" are combined and shown under "Other cntys" and included in State totals.

² Districts not meeting NASS publication standards denoted by "--" are combined and shown under "Other Dist" and included in State totals.

Rank, Production, and Percent of Total — Kentucky: 2016

| Commodity | Rank | Kentucky | United States | Percent of U.S. Total |
|--|------|----------|---------------|-----------------------|
| Corn, for grain Bu (1,000) | 14 | 222,600 | 15,148,038 | 1.5 |
| Soybeans Bu (1,000) | 15 | 89,000 | 4,296,086 | 2.1 |
| Wheat, Winter Bu (1,000) | 15 | 32,000 | 1,672,582 | 1.9 |
| Hay, All Tons (1,000) | 7 | 5,580 | 134,781 | 4.1 |
| Hay, Alfalfa Tons (1,000) | 28 | 540 | 58,263 | 0.9 |
| Hay, Other Tons (1,000) | 3 | 5,040 | 76,518 | 6.6 |
| Tobacco, All Lbs (1,000) | 2 | 136,280 | 628,720 | 21.7 |
| Tobacco, Burley Lbs (1,000) | 1 | 106,750 | 139,750 | 76.4 |
| Tobacco, Dark Fire Lbs (1,000) | 1 | 21,850 | 39,520 | 55.3 |
| Tobacco, Dark Air Lbs (1,000) | 1 | 7,680 | 10,020 | 76.6 |
| | | | | |
| Cattle, All Head (1,000) | 14 | 2,160 | 93,585 | 2.3 |
| Cattle, Beef Head (1,000) | 8 | 1,023 | 31,210 | 3.3 |
| Cattle, Milk Head (1,000) | 27 | 57 | 9,349 | 0.6 |
| Hogs & Pigs Head (1,000) | 18 | 430 | 71,525 | 0.6 |
| Sheep Head (1,000) | 27 | 48 | 5,200 | 0.9 |
| Goats, Milk Head (1,000) | 21 | 6 | 373 | 1.5 |
| Goats, Meat & other Head (1,000) | 7 | 56 | 2,115 | 2.6 |
| Broilers Head (1,000) | 8 | 300,300 | 8,776,700 | 3.4 |
| | | | | |
| Number of Farms Farms (1,000) | 6 | 76 | 2,060 | 3.7 |
| Land in Farms Acres (1,000) | 23 | 12,900 | 911,000 | 1.4 |
| Average Farm Size Acres | 41 | 170 | 442 | 38.5 |

Record Highs and Lows for Kentucky Crops

| Crop | Unit | Year | Acres Harvested | Year | Yield per Acre | Year | Production |
|------------------------|------|-----------|-----------------|---------------------|----------------|------|-------------|
| Corn, for grain | BU | | | | | | |
| High | | 1917 | 3,850,000 | 2015 | 172.0 | 2013 | 243,100,000 |
| Low | | 1970 | 939,000 | 1930 | 10.0 | 1930 | 26,730,000 |
| Corn, for silage | TON | | | | | | |
| High | | 1983 | 234,000 | 2013,2014 | 21.0 | 1982 | 2,772,000 |
| Low | | 1942,1943 | 15,000 | 1930 | 3.5 | 1921 | 103,000 |
| Hay, alfalfa | TON | | | | | | |
| High | | 1965 | 430,000 | 1995,2000 | 3.90 | 1989 | 1,406,000 |
| Low | | 1920 | 52,000 | 1930,1936 | 0.95 | 1920 | 73,000 |
| Hay, all other | TON | | | | | | |
| High | | 2007,2008 | 2,400,000 | 2003 | 2.50 | 2009 | 5,520,000 |
| Low | | 1921 | 656,000 | 1930 | 0.61 | 1936 | 464,000 |
| Soybeans | BU | | | | | | |
| High | | 2015 | 1,810,000 | 2013,2016 | 50.0 | 2016 | 89,000,000 |
| Low | | 1928 | 5,000 | 1930 | 7.5 | 1928 | 50,000 |
| Tobacco, Burley ... | LB | | | | | | |
| High | | 1931 | 365,000 | 1970 | 2,710 | 1982 | 551,250,000 |
| Low | | 2015 | 58,000 | 1936 | 690 | 2015 | 104,400,000 |
| Tobacco, Dark-Fire | LB | | | | | | |
| High | | 2008 | 10,900 | 2006,2008,2009,2012 | 3,500 | 2008 | 38,150,000 |
| Low | | 2003 | 5,100 | 2016 | 2,300 | 2003 | 16,833,000 |
| Tobacco, Dark-Air | LB | | | | | | |
| High | | 2008 | 6,900 | 2006 | 3,100 | 2008 | 20,700,000 |
| Low | | 2003 | 3,550 | 2016 | 1,600 | 2016 | 7,680,000 |
| Wheat, Winter | BU | | | | | | |
| High | | 1919 | 840,000 | 2016 | 80.0 | 2013 | 45,750,000 |
| Low | | 1962 | 131,000 | 1916 | 9.0 | 1928 | 1,273,000 |

Leading Counties for Crop and Livestock Production — Kentucky: 2016

| Item | 1 | 2 | 3 | 4 | 5 |
|------------------------------|--------------|-----------|------------|----------|-----------------|
| Crop Production | | | | | |
| Corn for Grain | Christian | Union | Graves | Daviess | Logan |
| Soybeans | Graves | Daviess | Christian | Logan | Union |
| Winter Wheat | Christian | Logan | Todd | Simpson | Graves |
| Burley Tobacco | Breckinridge | Allen | Shelby | Harrison | Henry |
| Dark Fire Tobacco | Graves | Christian | Trigg | Caldwell | Carlisle |
| Dark Air Tobacco | Logan | Christian | Muhlenberg | -- | -- |
| Alfalfa Hay | Mercer | Mason | Henry | Hart | Owen |
| Other Hay | Barren | Madison | Warren | Pulaski | Marion |
| Livestock & Dairy | | | | | |
| Cattle & Calves | Barren | Madison | Pulaski | Lincoln | Monroe, Bourbon |
| Beef Cows | Barren | Pulaski | Madison | Monroe | Warren |
| Milk Cows | Barren | Adair | Logan | Todd | Christian |
| Farms & Land | | | | | |
| Farms | Barren | Pulaski | Warren | Shelby | Graves |
| Cropland | Christian | Graves | Logan | Daviess | Union |

Leading Counties for Crop and Livestock Production — Kentucky: 2016

| Item | 6 | 7 | 8 | 9 | 10 |
|------------------------------|--------------|-----------------|----------------------|--------------|--------------|
| Crop Production | | | | | |
| Corn for Grain | Todd | Simpson | Hickman | Webster | Warren |
| Soybeans | Todd | Fulton | Webster | Hickman | Ballard |
| Winter Wheat | Caldwell | Warren | Trigg | Hickman | Ballard |
| Burley Tobacco | Mason | Garrard | Owen | Christian | Metcalfe |
| Dark Fire Tobacco | Logan | -- | -- | -- | -- |
| Dark Air Tobacco | -- | -- | -- | -- | -- |
| Alfalfa Hay | Garrard | Scott | Barren | Madison | Woodford |
| Other Hay | Breckinridge | Washington | Grayson | Lincoln | Mercer |
| Livestock & Dairy | | | | | |
| Cattle & Calves | ¹ | Fleming, Mercer | ² | Nelson | Marion |
| Beef Cows | Bourbon | Lincoln | Breckinridge, Marion | ³ | Adair |
| Milk Cows | Monroe | Warren | Marion | Lincoln | Metcalfe |
| Farms & Land | | | | | |
| Farms | Grayson | Hart | Hardin | Nelson | Breckinridge |
| Cropland | Henderson | Warren | Calloway | Barren | Todd |

Dashes represent non-publishable counties.

¹ Monroe and Bourbon tie for 5th.

² Fleming and Mercer tie for 7th.

³ Breckinridge and Marion tie for 8th.

KENTUCKY MONTHLY AND ANNUAL CLIMATE SUMMARY FOR 2016

By: Tom Priddy and Matt Dixon – UK Agricultural Weather Center

JANUARY

After a very wet December, the first month of 2016 went in the opposite direction. Over the course of January, preliminary data at the Ag Weather Center shows that Kentucky averaged just over two inches of liquid precipitation. This was over 1.5 inches below normal. While there may have been little in the way of liquid precipitation, January brought the Commonwealth a first glimpse of winter. The state saw multiple snowfall events with the most significant coming over the period of the 21st through the 23rd as a major winter storm worked across the region. The most significant activity was seen across South-Central and Eastern Kentucky with a widespread swath of 12 to 18+ inches.

Following this system, the coldest temperatures of the winter season filtered into the area. A combination of the snowpack and winds slackening led to temperatures in the single digits for lows that weekend. This pushed the livestock cold stress index well into the Emergency Category. This event was just one of multiple cold air outbreaks over the course of the month.

Temperatures for the period averaged 33 degrees across the state which was near normal. High temperatures averaged from 43 in the West to 42 in the East. Low temperatures averaged from 26 degrees in the West to 24 degrees in the East. Precipitation for the period totaled 2.02 inches statewide which was 1.71 inches below normal and 54% of normal.

FEBRUARY

For the month of February, the Commonwealth saw near normal temperatures and above normal rainfall. The state saw an average of 4.86 inches for February, which was over an inch above normal. The month started out very active as a strong storm system pushed through the Lower Ohio Valley. Several lines of showers and storms led to some minor and short-lived flooding. Ahead of this system, temperatures soared into the upper 60s to low 70s in early February. The 2nd week of the month brought a return to dry and much cooler temperatures. The state saw another significant winter storm on the 14th with totals ranging from 2 to 6+ inches across the area, with highest accumulations across the southern half of Kentucky. Activity then increased over the latter half of February with multiple rounds of widespread activity. Temperatures were up and down, but once again, the Bluegrass State saw temperatures rise into the 60s and 70s multiple times. The last day of February signals the end of meteorological winter and based on preliminary data, the state was on average, 4 degrees above normal for the season. This would make the 2015-16 winter one of the warmest on record for the state of Kentucky.

Temperatures for the period averaged 40 degrees across the state which was 2 degrees warmer than normal. High temperatures averaged from 49 in the West to 47 in the East. Low temperatures averaged from 32 degrees in the West to 32 degrees in the East. Precipitation for the period totaled 4.93 inches statewide which was 1.12 inches above normal and 130% of normal.

MARCH

March was the second straight month that the Bluegrass State saw above normal temperatures. The warmth was most significant over the 2nd week of the month, between the 7th and 13th. The average state temperature of 61 degrees was 16 degrees above normal for this time of year. High temperatures over much of the week stayed in the 60s and 70s. The warm March set the stage for an earlier start to the 2016 growing season. By the last couple weeks, strawberries and several fruit trees were becoming susceptible to temperatures at or slightly below freezing, prompting the need for some freeze warnings and frost advisories.

Looking at precipitation, totals varied across the state with around 5 inches on average across Western Kentucky to just under 2 inches across Eastern Kentucky. In addition to the extremely warm temperatures seen over the second week of the month, rainfall was abundant across the western half of the state. After this event, conditions became fairly dry over the latter half of the month with 2 straight weeks of below normal precipitation. In comparison to last year, snowfall was relatively light.

Temperatures for the period averaged 53 degrees across the state which was 6 degrees warmer than normal. High temperatures averaged from 63 in the West to 64 in the East. Low temperatures averaged from 44 degrees in the West to

42 degrees in the East. Precipitation for the period totaled 4.32 inches statewide which was 0.13 inches below normal and 97% of normal.

APRIL

April was the first time month since January that Kentucky had seen below normal precipitation. The month kicked off with a couple rounds of widespread showers. Conditions then really turned dry heading into the following few weeks. By the April 26th release of the US Drought Monitor, around 55% of the state was showing signs of abnormally dry conditions, mainly in East-Central and Southeastern Kentucky. While it was dry, excellent progress was made in planting corn. It really wasn't until the last week of April that the entire state got in on some rainfall. Exceptionally wet conditions soaked the Commonwealth with the state averaging over 2.5 inches. Looking at Eastern Kentucky, this was the first week the area had seen above normal rainfall, after going nine straight week of drier than normal conditions. Overall, the last week really caught up the state on rainfall deficits, ending April with a state average rainfall total around a half inch below normal.

Looking at temperatures, the above normal trend continued. The Bluegrass State went three straight months of seeing above normal temperatures. While temperatures were warmer than normal for the month, April did not start out that way. Over the first half of April, numerous Freeze Warnings were issued as temperatures plummeted into the 20s at times.

Temperatures for the period averaged 58 degrees across the state which was 2 degrees warmer than normal. High temperatures averaged from 70 in the West to 70 in the East. Low temperatures averaged from 48 degrees in the West to 46 degrees in the East. Precipitation for the period totaled 3.57 inches statewide which was 0.78 inches below normal and 82% of normal.

MAY

After an exceptionally wet end to April, the active pattern remained in place for much of May. The entirety of the state averaged over 5 inches of rainfall with the most falling across Eastern Kentucky. The most active period occurred between the 10th and the 12th. Strong to severe storms were seen each day with excessive lightning, heavy rain, large hail, and damaging winds as the main hazards. Several tornadoes even touched down in Western and Central Kentucky on that Tuesday.

In response to the abundant rainfall throughout the month, only 1% of the state was Abnormally Dry according to the US Drought Monitor. The excessive rainfall did lead to slowed planting progress and delayed cutting of hay and alfalfa. By mid-May, standing water was being seen in many fields.

Looking at temperatures, the state was slightly cooler than normal. Most of Kentucky is approaching the 10% threshold, meaning there is only a 10% chance that the threshold temperature will occur after the respective date. In mid-May temperatures were roughly 15 to 20 degrees below normal. Behind northwest flow, temperatures dropped into the middle 30s to low 40s by the morning of the 15th. Even cooler temperatures were seen the following morning across Eastern Kentucky and the Northern Bluegrass as lows dropped to freezing in some spots. This led to a third straight week of near to below normal temperatures. The last week of the month brought a drastic change to this pattern as it started to feel more like summer. Through the last week, temperatures were in the 80s about each day, along with an increase in humidity as Gulf moisture filtered into the area.

Temperatures for the period averaged 64 degrees across the state which was 1 degree cooler than normal. High temperatures averaged from 74 in the West to 73 in the East. Low temperatures averaged from 55 degrees in the West to 53 degrees in the East. Precipitation for the period totaled 6.03 inches statewide which was 1.11 inches above normal and 122% of normal.

JUNE

June 2016 was exactly the opposite of the previous month; May was cool and wet for the most part, June was dry and warm. In fact, June 2016, was 12 degrees warmer than May 2016. While May was over an inch above normal rainfall, June had over one inch below normal. The cool, wet conditions of May 2016 slowed field activities in the form of getting crops planted but also emergence/development. Then a warm, dry June caused a biological explosion in Kentucky fields.

By the third and final week of June crops were already starting to show some stress, especially in western and west central sections of the Commonwealth. The west only received 61 per cent of normal monthly rainfall.

Temperatures for the period averaged 75 degrees across the state which was 2 degrees warmer than normal and 12 degrees warmer than the previous period. High temperatures averaged from 87 in the West to 85 in the East. Low temperatures averaged from 67 degrees in the West to 63 degrees in the East. Precipitation for the period totaled 3.34 inches statewide which was 1.06 inches below normal and 76% of normal.

JULY

July 2016 was an exceptionally wet month. Based on preliminary data, it would be the 2nd wettest July on record with an average of 8.86 inches, only slightly behind 2015. Saying this, the 8.86-inch state average is well under that of Western Kentucky, which alone averaged 12.43 inches. This would be tops on the 122-year record. The brunt of the rainfall fell over the first and last weeks of July, with below normal rainfall in between. Looking at the period between the 4th and the 10th, the Bluegrass State averaged 3.92 inches, which was nearly 3 inches above normal. This much rainfall in a week had not been seen since May of 2010. A handful of locations in Western Kentucky received 10 inches of rainfall for the week. After a couple weeks of slightly drier than normal conditions, showers returned to end the month. The last week brought another lengthy period of extremely wet conditions as the state averaged 2.5 inches of rainfall. Overall, a large area of Western and Central Kentucky saw 10 to 15+ inches for the month of July. Heavy rain at the start of the month left many low lying fields in standing water and resulted in crop losses to tobacco, corn, and soybeans, especially in Western Kentucky. Extremely wet conditions and high humidity favored more disease pressure.

While the rainfall was the highlight of the month, extreme heat was another issue. Temperatures remained above normal for each week of July. The most impactful period was between the 18th and 24th, when the state saw a prolonged period of heat and humidity. Multiple Heat Advisories were issued across the Commonwealth, in addition to an Excessive Heat Warning across Western Kentucky. This created stressful conditions for livestock as the heat stress index rose into the danger to emergency category each day. Temperatures for the period averaged 78 degrees across the state which was 2 degrees warmer than normal. High temperatures averaged from 88 in the West to 87 in the East. Low temperatures averaged from 70 degrees in the West to 68 degrees in the East. Precipitation for the period totaled 8.86 inches statewide which was 4.52 inches above normal and 204% of normal.

AUGUST

The wet summer trend continued through much of the month of August. The state averaged nearly 5 inches for the month, which was over an inch above normal. Through the third week of August, Kentucky had seen above normal rainfall, three of the past four weeks. The most active period occurred between the 15th and 21st. The state averaged over 2.5 inches during this time, which was over 1.5 inches above normal. Just like in previous weeks, storms were capable of torrential rainfall and occasional localized flooding from time to time. The final week and half of August 2016 were fairly dry with showers and storms isolated to scattered in coverage. While it did turn dry, the hot and muggy conditions continued. Throughout the month, temperatures remained elevated, peaking in the middle 90s at times. With heat indices rising to around 100. By the end of August, Kentucky had seen 8 straight weeks of near to above normal temperatures.

Temperatures for the period averaged 78 degrees across the state which was 2 degrees warmer than normal. High temperatures averaged from 87 in the West to 87 in the East. Low temperatures averaged from 70 degrees in the West to 68 degrees in the East. Precipitation for the period totaled 4.92 inches statewide which was 1.16 inches above normal and 131% of normal.

SEPTEMBER

Kentucky saw excellent harvesting conditions throughout the month of September as a dry pattern developed. The Bluegrass State averaged about 2 inches for September, marking the first time since June that Kentucky had seen below normal precipitation. Weak, passing cold fronts brought precipitation from time to time. The most significant round came over the weekend of the 17th and 18th as a band of showers slowly inched through Kentucky. By the end of the month, the U.S. Drought Monitor introduced “Abnormally Dry” conditions to portions of Southeastern Kentucky and the Bluegrass. Temperatures also remained above seasonable norms for a fourth straight month. High temperatures continued to rise into the low to middle 90s at times throughout September.

Temperatures for the period averaged 72 degrees across the state which was 3 degrees warmer than normal and 6 degrees cooler than the previous period. High temperatures averaged from 84 in the West to 84 in the East. Low temperatures averaged from 62 degrees in the West to 60 degrees in the East. Precipitation for the period totaled 2.19 inches statewide which was 1.33 inches below normal and 62% of normal.

OCTOBER

Dry conditions took control of the Bluegrass State in October. Officially, the state averaged just 0.99 inches for the month, which was over 2 inches below normal. This ranks as the 11th driest October on record with data going back to 1895. The deficits added to a dry September. The first update of US Drought Monitor on November 1st showed nearly 82% of the state under a “Moderate” drought. Several producers had started feeding hay as pasture conditions deteriorated. In addition, wheat and cover crop germination became a concern with the lack of moisture. A State of Emergency was also issued toward the end of the month with several wildfires in progress across Eastern Kentucky.

Temperatures didn’t show much of a drop in October either, which ended up being the 6th warmest October on record for Kentucky. While it was October, high temperatures periodically rose into the mid to upper 80s from time to time. Some locations even touched 90. In October only a handful of locations saw sub-freezing temperatures.

Temperatures for the period averaged 64 degrees across the state which was 6 degrees warmer than normal. High temperatures averaged from 77 in the West to 75 in the East. Low temperatures averaged from 54 degrees in the West to 50 degrees in the East. Precipitation for the period totaled 0.81 inches statewide which was 2.48 inches below normal and 25% of normal.

NOVEMBER

Rainfall ran scarce for much of the month of November as drought conditions continued to intensify across the Bluegrass State. For the month, the state averaged a little over 2 inches, which was nearly 2 inches below normal. The dry conditions carried over from September and October, making it three straight months of below normal precipitation. Any accumulations were often light early in the month and only isolated to scattered in coverage. Any widespread activity really held off until the last few days of November when the state finally saw some beneficial rainfall.

The US Drought Monitor introduced a “Severe” drought to much of Kentucky with the November 10th update and “Extreme” drought the following week. By the last update of the month, almost 25% of Kentucky (mostly south-central and southeastern) was under an “Extreme” drought, while much of the remaining area was under a “Severe” drought. With pasture conditions so dry, many producers began feeding hay well ahead of schedule. Warm temperatures stayed in the low to middle 80’s for the start of November. Several locations broke daily records, while some even surpassed November all-time highs. The growing season officially came to an end over the second week of the month with a hard freeze on the night of the 12th.

Temperatures for the period averaged 51 degrees across the state which was 4 degrees warmer than normal. High temperatures averaged from 63 in the West to 62 in the East. Low temperatures averaged from 41 degrees in the West to 39 degrees in the East. Precipitation for the period totaled 2.14 inches statewide which was 1.81 inches below normal and 54% of normal.

DECEMBER

The story coming into the month of December was the overall lack of rainfall across the area and ongoing drought. Luckily, the weather pattern became much more active throughout the last month of 2016. The final December update of the US Drought Monitor on the 27th actually showed no drought conditions across the state with only “Abnormally Dry” conditions lingering.

The most significant rainfall fell between the 12th and 18th. Overall, the state averaged nearly 2.5 inches, which was the most Kentucky has seen in a single week since the middle of August. The active pattern continued through the end of December with the state averaging over 5.5 inches, which was more than an inch above normal. This broke a streak of three straight months with below normal precipitation. While the focus of December was on the return of an active pattern, temperatures fluctuated throughout, but overall, ended near normal for the month.

Temperatures for the period averaged 38 degrees across the state which was near normal for the period. High temperatures averaged from 45 in the West to 47 in the East. Low temperatures averaged from 30 degrees in the West to 31 degrees in the East. Precipitation for the period totaled 5.54 inches statewide which was 1.12 inches above normal and 125% of normal.

Kentucky Annual Crop Production Summary 2015-2016

| Crops | Area Planted | | Area Harvested | | Yield Per Acre | | Production | | |
|-----------------------------------|-------------------|------------|-------------------|------------|-------------------|-----------|-------------------|----------------|------------|
| | 2015 ¹ | 2016 | 2015 ¹ | 2016 | 2015 ¹ | 2016 | 2015 ¹ | 2016 | 16 % of 15 |
| | (1,000 Ac) | (1,000 Ac) | (1,000 Ac) | (1,000 Ac) | (Bushels) | (Bushels) | (1,000 Bu) | (1,000 Bu) | (%) |
| Corn ² | 1,400 | 1,500 | 1,310 | 1,400 | 172.0 | 159.0 | 225,320 | 222,600 | 99 |
| Soybeans ² | 1,840 | 1,790 | 1,810 | 1,780 | 49.0 | 50.0 | 88,690 | 89,000 | 100 |
| Wheat, Winter ²³ | 560 | 510 | 440 | 400 | 73.0 | 80.0 | 32,120 | 32,000 | 100 |
| | (1,000 Ac) | (1,000 Ac) | (1,000 Ac) | (1,000 Ac) | (Tons) | (Tons) | (1,000 Tons) | (1,000 Tons) | (%) |
| Hay: | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| All | -- | -- | 2,370 | 2,250 | 2.40 | 2.48 | 5,689 | 5,580 | 98 |
| Alfalfa | -- | -- | 170 | 150 | 3.70 | 3.60 | 629 | 540 | 86 |
| Other, All | -- | -- | 2,200 | 2,100 | 2.30 | 2.40 | 5,060 | 5,040 | 100 |
| | (Acres) | (Acres) | (Acres) | (Acres) | (Pounds) | (Pounds) | (1,000 Pounds) | (1,000 Pounds) | (%) |
| Tobacco: | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| All | -- | -- | 72,900 | 75,300 | 2,055 | 1,810 | 149,830 | 136,280 | 91 |
| Burley | -- | -- | 58,000 | 61,000 | 1,800 | 1,750 | 104,400 | 106,750 | 102 |
| Dark-Fire Cured | -- | -- | 9,900 | 9,500 | 3,200 | 2,300 | 31,680 | 21,850 | 69 |
| Dark-Air Cured | -- | -- | 5,000 | 4,800 | 2,750 | 1,600 | 13,750 | 7,680 | 56 |

Commodities with estimates not available are denoted by "--".

¹ Revisions possible. ² Area harvested represents grain. ³ Includes area planted in preceding fall.

Kentucky Principal Crops by Value of Production, 2015-2016

| Commodity | Unit | 2015 Crop Year ¹ | | 2016 Crop Year ² | | 16 Value as % of 15 Value |
|--------------------------|------|-----------------------------|---------------|-----------------------------|---------------|---------------------------|
| | | Price Dollars | Value \$1,000 | Price Dollars | Value \$1,000 | |
| Corn, for grain | BU | 3.88 | 874,242 | 3.70 | 823,620 | 94 |
| Soybeans | BU | 9.24 | 819,496 | 9.87 | 881,100 | 108 |
| Hay, All (baled) | TON | 136.00 | 687,404 | 133.00 | 674,280 | 98 |
| Hay, Alfalfa | TON | 216.00 | 135,864 | 221.00 | 119,880 | 88 |
| Hay, All other | TON | 109.00 | 551,540 | 109.00 | 554,400 | 101 |
| Tobacco, All | LB | 2.120 | 317,663 | 2.062 | 283,301 | 89 |
| Tobacco, Burley | LB | 1.92 | 200,448 | 1.91 | 206,028 | 103 |
| Tobacco, Dark-Fire | LB | 2.68 | 84,902 | 2.69 | 58,995 | 69 |
| Tobacco, Dark-Air | LB | 2.35 | 32,313 | 2.39 | 18,278 | 57 |
| Wheat, Winter | BU | 5.32 | 170,878 | 4.52 | 144,000 | 84 |

¹ Revised. ² Preliminary.

Grain Storage Capacity by Position and Off-Farm Facilities — Kentucky: December 1, 2011-2016

| Date | On farms (1,000 Bushels) | Off farms ¹ (1,000 Bushels) | Off farm facilities (Number) |
|------------------------|-----------------------------|---|---------------------------------|
| December 1, 2011 | 195,000 | 70,000 | 170 |
| December 1, 2012 | 200,000 | 72,000 | 160 |
| December 1, 2013 | 200,000 | 74,000 | 155 |
| December 1, 2014 | 200,000 | 74,000 | 155 |
| December 1, 2015 | 205,000 | 76,000 | 155 |
| December 1, 2016 | 205,000 | 80,000 | 155 |

¹ Includes stocks at mills, elevators, terminals, and processors.

Corn for Grain Area Planted and Harvested, Yield, Production, Price, and Value - Kentucky: 2012-2016

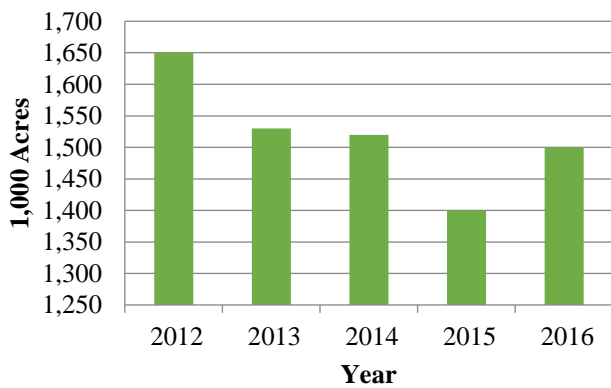
| Year | Area planted (1,000 Acres) | Area harvested (1,000 Acres) | Yield per acre (Bushels) | Production (1,000 Bushels) | Price per bushel ¹ (Dollars) | Value of production (1,000 Dollars) |
|------------|-------------------------------|---------------------------------|-----------------------------|-------------------------------|--|--|
| 2012 | 1,650 | 1,530 | 68.0 | 104,040 | 6.96 | 724,118 |
| 2013 | 1,530 | 1,430 | 170.0 | 243,100 | 4.67 | 1,135,277 |
| 2014 | 1,520 | 1,430 | 158.0 | 225,940 | 3.94 | 890,204 |
| 2015 | 1,400 | 1,310 | 172.0 | 225,320 | 3.88 | 874,242 |
| 2016 | 1,500 | 1,400 | 159.0 | 222,600 | 3.70 | 823,620 |

¹ Marketing year average price.

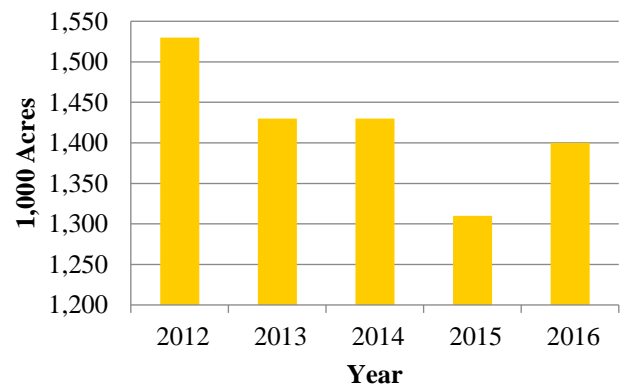
Corn for Silage Area Harvested, Yield, and Production — Kentucky: 2012-2016

| Year | Area harvested (1,000 Acres) | Yield per acre (Tons) | Production (1,000 Tons) |
|------------|---------------------------------|--------------------------|----------------------------|
| 2012 | 90 | 12.5 | 1,125 |
| 2013 | 80 | 21.0 | 1,680 |
| 2014 | 75 | 21.0 | 1,575 |
| 2015 | 70 | 20.0 | 1,400 |
| 2016 | 80 | 19.5 | 1,560 |

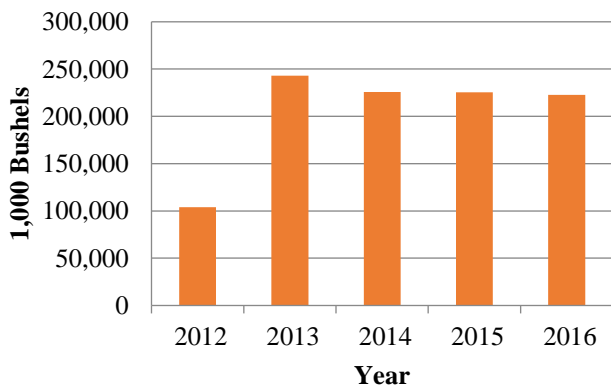
Corn: Acres Planted, Kentucky: 2012-2016



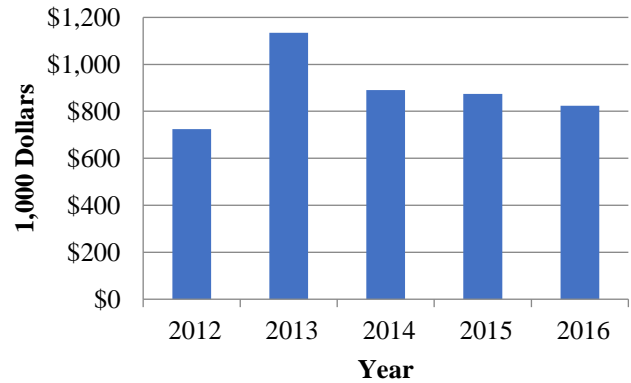
Corn: Acres Harvested for Grain, Kentucky: 2012-2016



Corn: Grain Production, Kentucky: 2012-2016



Corn: Value of Production, Kentucky: 2012-2016



Corn County Estimates - 2016 ¹

| Cnty/Dist/St | Planted | Harvested ² | Yield | Production | Cnty/Dist/St | Planted | Harvested ² | Yield | Production |
|-----------------------|---------|------------------------|-------------|-------------|------------------------|-----------|------------------------|-------------|-------------|
| | (Acres) | (Acres) | (Bu/ Ac) | (Bushels) | | (Acres) | (Acres) | (Bu/ Ac) | (Bushels) |
| Purchase | 334,000 | 322,000 | 152.0 | 48,940,000 | Northern | 20,200 | 18,000 | 147.2 | 2,650,000 |
| Ballard | 31,200 | 30,400 | 153.7 | 4,671,000 | Boone | 2,200 | 1,980 | 146.5 | 290,000 |
| Carlisle | 28,800 | 27,900 | 150.4 | 4,195,000 | Bracken | 1,000 | 820 | 129.3 | 106,000 |
| Fulton | 28,200 | 27,400 | 169.1 | 4,634,000 | Gallatin | 1,100 | 1,050 | 152.4 | 160,000 |
| Graves | 78,000 | 74,700 | 155.0 | 11,575,000 | Grant | 800 | 720 | 135.1 | 97,300 |
| Hickman | 45,900 | 44,600 | 162.0 | 7,226,000 | Henry | 7,000 | 6,550 | 148.9 | 975,000 |
| Livingston .. | 16,600 | 15,600 | 145.2 | 2,265,000 | Oldham | 2,700 | 2,450 | 155.1 | 380,000 |
| Mccracken .. | 15,400 | 15,000 | 143.8 | 2,157,000 | Owen | 1,300 | 800 | 142.5 | 114,000 |
| Trigg | 27,800 | 27,100 | 152.7 | 4,138,000 | Pendleton ... | 900 | 730 | 156.2 | 114,000 |
| Other cntys . | 62,100 | 59,300 | 136.2 | 8,079,000 | Other cntys | 3,200 | 2,900 | 142.7 | 413,700 |
| Midwestern ... | 713,000 | 684,000 | 162.9 | 111,405,000 | Bluegrass | 99,300 | 85,000 | 156.2 | 13,275,000 |
| Caldwell | 34,700 | 33,500 | 139.0 | 4,655,000 | Anderson ... | 1,000 | 610 | 140.2 | 85,500 |
| Christian | 86,500 | 83,000 | 182.7 | 15,166,000 | Bath | 1,500 | 1,290 | 139.5 | 180,000 |
| Crittenden ... | 21,200 | 20,300 | 150.6 | 3,057,000 | Bourbon | 5,500 | 5,090 | 162.7 | 828,000 |
| Daviess | 68,800 | 67,600 | 161.2 | 10,898,000 | Boyle | 5,000 | 4,100 | 174.4 | 715,000 |
| Hancock | 8,900 | 8,700 | 156.8 | 1,364,000 | Clark | 3,500 | 3,310 | 165.0 | 546,000 |
| Logan | 65,500 | 58,800 | 178.6 | 10,499,000 | Fayette | 4,200 | 4,030 | 157.1 | 633,000 |
| Ohio | 32,800 | 31,000 | 155.3 | 4,815,000 | Fleming | 3,000 | 2,720 | 148.2 | 403,000 |
| Simpson | 43,700 | 41,900 | 180.5 | 7,563,000 | Garrard | 1,600 | 1,180 | 135.6 | 160,000 |
| Todd | 54,400 | 51,400 | 175.9 | 9,040,000 | Harrison ... | 5,000 | 4,280 | 170.3 | 729,000 |
| Union | 83,600 | 81,200 | 161.0 | 13,070,000 | Jessamine .. | 600 | 380 | 132.6 | 50,400 |
| Webster | 44,300 | 43,000 | 155.1 | 6,669,000 | Lincoln | 9,900 | 7,900 | 162.4 | 1,283,000 |
| Other cntys . | 168,600 | 163,600 | 150.4 | 24,609,000 | Madison | 1,900 | 1,390 | 145.3 | 202,000 |
| Central | 300,500 | 262,000 | 159.7 | 41,835,000 | Mason | 8,000 | 7,230 | 153.1 | 1,107,000 |
| Adair | 10,000 | 7,400 | 151.1 | 1,118,000 | Mercer | 6,500 | 5,900 | 162.0 | 956,000 |
| Barren | 29,100 | 21,000 | 174.5 | 3,664,000 | Scott | 2,300 | 1,730 | 158.4 | 274,000 |
| Breckinridge | 20,200 | 19,000 | 147.5 | 2,802,000 | Shelby | 20,900 | 18,500 | 152.3 | 2,817,000 |
| Bullitt | 1,900 | 1,700 | 137.1 | 233,000 | Washington | 7,100 | 6,450 | 148.8 | 960,000 |
| Butler | 16,900 | 16,300 | 134.4 | 2,190,000 | Woodford .. | 3,100 | 2,790 | 160.2 | 447,000 |
| Clinton | 1,900 | 1,530 | 172.5 | 264,000 | Other cntys | 8,700 | 6,120 | 146.9 | 899,100 |
| Cumberland | 2,900 | 2,690 | 187.7 | 505,000 | Eastern/Mtn | 33,000 | 29,000 | 155.0 | 4,495,000 |
| Grayson | 10,100 | 8,200 | 142.6 | 1,169,000 | Estill | 600 | 530 | 133.4 | 70,700 |
| Green | 8,200 | 7,400 | 159.9 | 1,183,000 | Greenup ... | 700 | 590 | 126.8 | 74,800 |
| Hardin | 33,400 | 32,100 | 153.6 | 4,929,000 | Knox | 600 | 560 | 119.5 | 66,900 |
| Hart | 7,500 | 6,080 | 152.1 | 925,000 | Lewis | 1,400 | 1,330 | 131.6 | 175,000 |
| Jefferson | 700 | 650 | 160.0 | 104,000 | Pulaski | 12,400 | 11,600 | 171.4 | 1,988,000 |
| Marion | 16,400 | 14,800 | 144.0 | 2,131,000 | Rowan | 800 | 700 | 124.6 | 87,200 |
| Meade | 16,600 | 15,800 | 165.5 | 2,615,000 | Wayne | 6,400 | 6,000 | 186.2 | 1,117,000 |
| Metcalfe | 6,000 | 4,200 | 180.2 | 757,000 | Other cntys | 10,100 | 7,690 | 119.0 | 915,400 |
| Monroe | 8,400 | 4,190 | 147.7 | 619,000 | | | | | |
| Nelson | 21,600 | 19,600 | 170.2 | 3,335,000 | | | | | |
| Russell | 3,900 | 2,850 | 156.5 | 446,000 | Kentucky | 1,500,000 | 1,400,000 | 159.0 | 222,600,000 |
| Taylor | 10,300 | 9,130 | 178.0 | 1,625,000 | | | | | |
| Warren | 33,400 | 30,800 | 182.0 | 5,605,000 | | | | | |
| Other cntys . | 41,100 | 36,580 | 153.5 | 5,616,000 | | | | | |

¹ Counties not meeting NASS publication standards denoted by "--" are combined and shown under "Other cntys" and included in State totals.

² Harvested for Grain.






Corn Stocks by Position and Month — Kentucky: 2011-2016

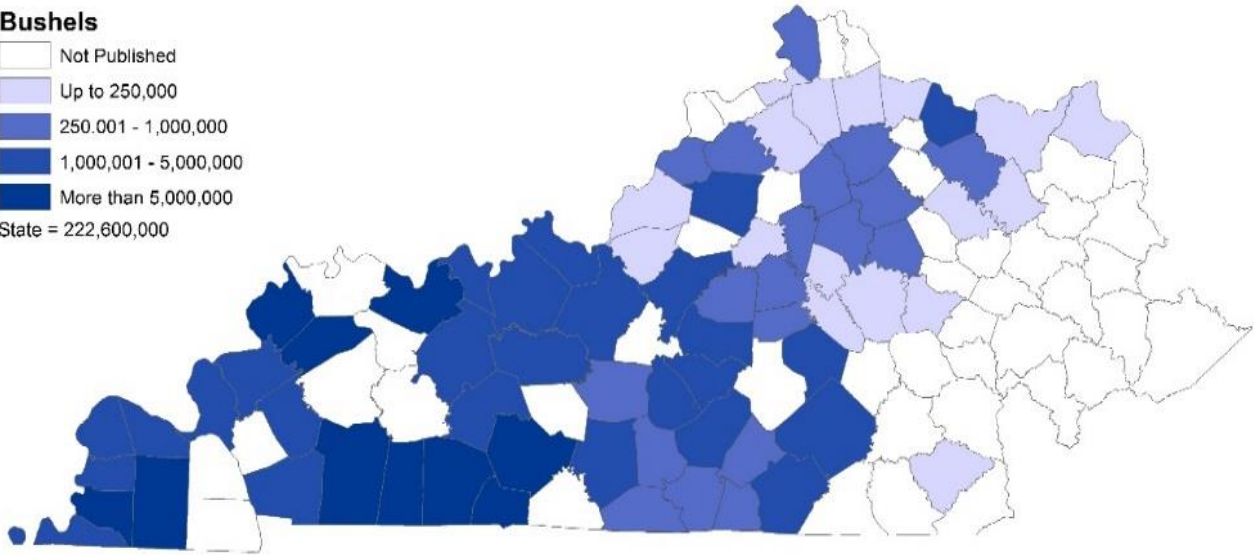
| Date | On farms (1,000 Bushels) | Off farms ¹ (1,000 Bushels) | Total all positions (1,000 Bushels) |
|-------------------------|-----------------------------|---|--|
| March 1, 2011 | 27,000 | 26,215 | 53,215 |
| June 1, 2011 | 7,000 | 16,895 | 23,895 |
| September 1, 2011 | 2,300 | 2,908 | 5,208 |
| December 1, 2011 | 82,000 | 20,949 | 102,949 |
| March 1, 2012 | 25,000 | 24,875 | 49,875 |
| June 1, 2012 | 8,000 | 15,346 | 23,346 |
| September 1, 2012 | 2,300 | 2,413 | 4,713 |
| December 1, 2012 | 41,000 | 25,324 | 66,324 |
| March 1, 2013 | 20,000 | 27,202 | 47,202 |
| June 1, 2013 | 6,500 | 13,477 | 19,977 |
| September 1, 2013 | 1,100 | 3,847 | 4,947 |
| December 1, 2013 | 105,000 | 30,790 | 135,790 |
| March 1, 2014 | 44,000 | 25,345 | 69,345 |
| June 1, 2014 | 12,500 | 17,476 | 29,976 |
| September 1, 2014 | 4,000 | 4,354 | 8,354 |
| December 1, 2014 | 110,000 | 30,566 | 140,566 |
| March 1, 2015 | 60,000 | 27,818 | 87,818 |
| June 1, 2015 | 21,500 | 18,297 | 39,797 |
| September 1, 2015 | 5,200 | 4,235 | 9,435 |
| December 1, 2015 | 110,000 | 27,832 | 137,832 |
| March 1, 2016 | 58,000 | 28,404 | 86,404 |
| June 1, 2016 | 21,000 | 18,193 | 39,193 |
| September 1, 2016 | 2,700 | 3,083 | 5,783 |
| December 1, 2016 | 105,000 | 27,331 | 132,331 |

¹ Includes stocks at mills, elevators, terminals, and processors.

Kentucky Corn Production, 2016

Bushels

-  Not Published
 -  Up to 250,000
 -  250,001 - 1,000,000
 -  1,000,001 - 5,000,000
 -  More than 5,000,000
- State = 222,600,000

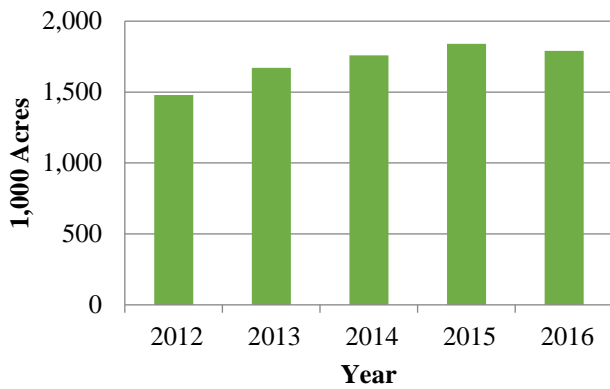


Soybeans for Beans Area Planted and Harvested, Yield, Production, Price, and Value - Kentucky: 2012-2016

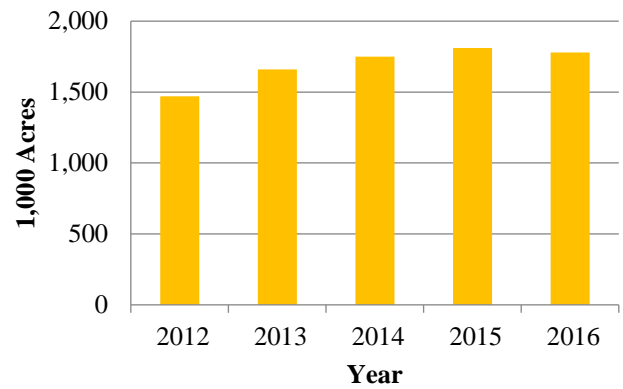
| Year | Area planted (1,000 Acres) | Area harvested (1,000 Acres) | Yield per acre (Bushels) | Production (1,000 Bushels) | Price per bushel ¹ (Dollars) | Value of production (1,000 Dollars) |
|------------|-------------------------------|---------------------------------|-----------------------------|-------------------------------|--|--|
| 2012 | 1,480 | 1,470 | 40.0 | 58,800 | 14.50 | 852,600 |
| 2013 | 1,670 | 1,660 | 50.0 | 83,000 | 13.10 | 1,087,300 |
| 2014 | 1,760 | 1,750 | 47.5 | 83,125 | 10.50 | 872,813 |
| 2015 | 1,840 | 1,810 | 49.0 | 88,690 | 9.24 | 819,496 |
| 2016 | 1,790 | 1,780 | 50.0 | 89,000 | 9.87 | 881,100 |

¹ Marketing year average price.

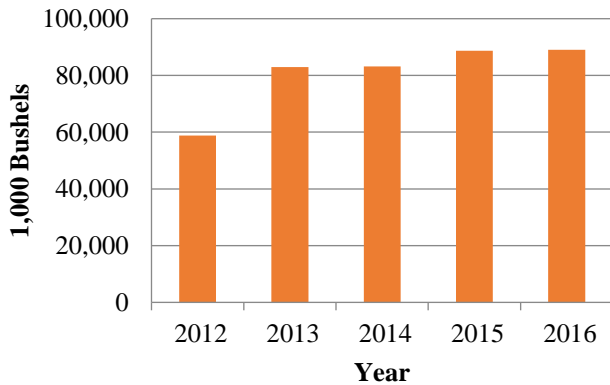
Soybeans: Acres Planted, Kentucky: 2012-2016



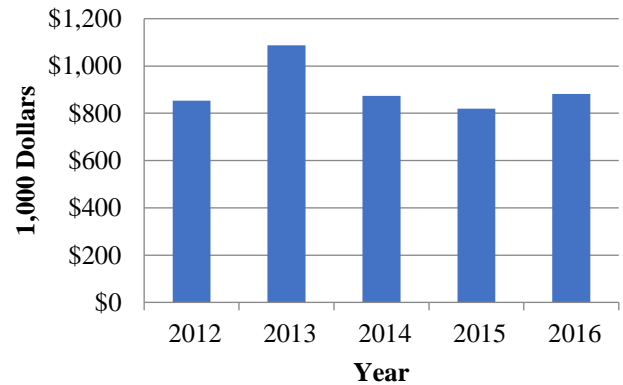
Soybeans: Acres Harvested, Kentucky: 2012-2016



Soybeans: Production, Kentucky: 2012-2016



Soybeans: Value of Production, Kentucky: 2012-2016



Soybean County Estimates - 2016 ¹

| Cnty/Dist/St | Planted | Harvested ² | Yield | Production | Cnty/Dist/St | Planted | Harvested ² | Yield | Production |
|-----------------------|---------|------------------------|-------------|------------|------------------------|-----------|------------------------|-------------|------------|
| | (Acres) | (Acres) | (Bu/ Ac) | (Bushels) | | (Acres) | (Acres) | (Bu/ Ac) | (Bushels) |
| Purchase | 416,000 | 415,000 | 47.4 | 19,690,000 | Northern | 34,000 | 33,700 | 43.4 | 1,462,000 |
| Ballard | 44,300 | 44,300 | 50.1 | 2,221,000 | Boone | 2,500 | 2,430 | 52.3 | 127,000 |
| Calloway | 46,000 | 46,000 | 41.0 | 1,886,000 | Bracken | 1,100 | 1,090 | 45.4 | 49,500 |
| Carlisle | 31,500 | 31,400 | 48.1 | 1,510,000 | Carroll | 3,600 | 3,590 | 39.6 | 142,000 |
| Fulton | 51,000 | 50,900 | 49.4 | 2,513,000 | Gallatin | 1,700 | 1,690 | 42.0 | 71,000 |
| Graves | 95,500 | 95,200 | 50.2 | 4,778,000 | Henry | 11,000 | 10,900 | 40.0 | 436,000 |
| Hickman | 48,500 | 48,400 | 47.4 | 2,293,000 | Oldham | 4,600 | 4,590 | 45.5 | 209,000 |
| Livingston .. | 23,300 | 23,300 | 48.4 | 1,128,000 | Pendleton ... | 2,400 | 2,350 | 46.0 | 108,000 |
| Trigg | 22,600 | 22,500 | 46.2 | 1,040,000 | Trimble | 4,400 | 4,380 | 43.8 | 192,000 |
| Other cntys . | 53,300 | 53,000 | 43.8 | 2,321,000 | Other cntys | 2,700 | 2,680 | 47.6 | 127,500 |
| Midwestern ... | 756,000 | 751,000 | 50.9 | 38,200,000 | Bluegrass | 143,000 | 142,300 | 49.7 | 7,075,000 |
| Caldwell | 41,900 | 40,300 | 50.6 | 2,041,000 | Bath | 4,400 | 4,400 | 46.4 | 204,000 |
| Christian | 84,000 | 83,800 | 48.1 | 4,030,000 | Bourbon | 9,800 | 9,750 | 47.5 | 463,000 |
| Crittenden ... | 21,200 | 21,000 | 50.0 | 1,050,000 | Boyle | 4,100 | 4,050 | 54.3 | 220,000 |
| Daviess | 81,000 | 80,900 | 54.2 | 4,383,000 | Clark | 6,300 | 6,290 | 47.9 | 301,000 |
| Hancock | 15,900 | 15,800 | 50.6 | 800,000 | Fayette | 5,400 | 5,400 | 50.6 | 273,000 |
| Logan | 75,900 | 75,600 | 48.7 | 3,684,000 | Fleming | 16,000 | 15,900 | 45.7 | 726,000 |
| Simpson | 42,800 | 42,600 | 51.5 | 2,193,000 | Harrison ... | 4,200 | 4,200 | 46.9 | 197,000 |
| Todd | 49,400 | 49,300 | 52.1 | 2,569,000 | Jessamine .. | 2,400 | 2,400 | 42.5 | 102,000 |
| Union | 52,400 | 52,300 | 53.9 | 2,818,000 | Lincoln | 10,900 | 10,800 | 53.4 | 577,000 |
| Webster | 46,200 | 45,800 | 50.5 | 2,314,000 | Madison ... | 1,300 | 1,220 | 47.5 | 57,900 |
| Other cntys . | 245,300 | 243,600 | 50.6 | 12,318,000 | Mason | 9,600 | 9,500 | 53.8 | 511,000 |
| Central | 391,000 | 388,500 | 51.7 | 20,077,000 | Mercer | 6,100 | 6,100 | 54.8 | 334,000 |
| Adair | 9,700 | 9,650 | 53.7 | 518,000 | Nicholas ... | 1,100 | 1,070 | 44.7 | 47,800 |
| Barren | 25,000 | 24,900 | 53.3 | 1,326,000 | Scott | 3,800 | 3,800 | 50.8 | 193,000 |
| Breckinridge | 38,100 | 37,900 | 53.2 | 2,016,000 | Shelby | 29,000 | 28,900 | 48.2 | 1,392,000 |
| Bullitt | 4,500 | 4,480 | 47.8 | 214,000 | Spencer | 8,700 | 8,700 | 53.7 | 467,000 |
| Butler | 26,500 | 25,900 | 40.8 | 1,058,000 | Washington | 8,700 | 8,700 | 54.0 | 470,000 |
| Clinton | 1,700 | 1,680 | 49.4 | 83,000 | Woodford .. | 3,300 | 3,300 | 50.9 | 168,000 |
| Edmonson ... | 11,300 | 11,200 | 46.9 | 525,000 | Other cntys | 7,900 | 7,820 | 47.5 | 371,300 |
| Grayson | 25,200 | 25,100 | 51.8 | 1,300,000 | Eastern/Mtn | 50,000 | 49,500 | 50.4 | 2,496,000 |
| Green | 11,300 | 11,200 | 51.5 | 577,000 | Estill | 1,900 | 1,890 | 42.9 | 81,000 |
| Hardin | 38,700 | 38,600 | 53.4 | 2,060,000 | Greenup ... | 2,300 | 2,280 | 46.5 | 106,000 |
| Hart | 11,100 | 11,000 | 54.8 | 603,000 | Lewis | 9,100 | 9,050 | 50.2 | 454,000 |
| Marion | 17,900 | 17,800 | 52.9 | 941,000 | Pulaski | 17,500 | 17,400 | 54.9 | 955,000 |
| Meade | 22,700 | 22,600 | 56.5 | 1,276,000 | Rockcastle . | 1,900 | 1,880 | 45.4 | 85,300 |
| Metcalfe | 5,500 | 5,450 | 53.0 | 289,000 | Rowan | 2,700 | 2,640 | 36.7 | 97,000 |
| Nelson | 22,800 | 22,700 | 52.1 | 1,183,000 | Wayne | 9,900 | 9,850 | 52.2 | 514,000 |
| Russell | 8,500 | 8,450 | 50.8 | 429,000 | Other cntys | 4,700 | 4,510 | 45.2 | 203,700 |
| Taylor | 17,900 | 17,900 | 48.7 | 871,000 | | | | | |
| Warren | 36,500 | 36,400 | 51.5 | 1,875,000 | Kentucky | 1,790,000 | 1,780,000 | 50.0 | 89,000,000 |
| Other cntys . | 56,100 | 55,590 | 52.8 | 2,933,000 | | | | | |

¹ Counties not meeting NASS publication standards denoted by "--" are combined and shown under "Other cntys" and included in State totals.

² Harvested for Grain.

Soybean Stocks by Position and Month — Kentucky: 2011-2016

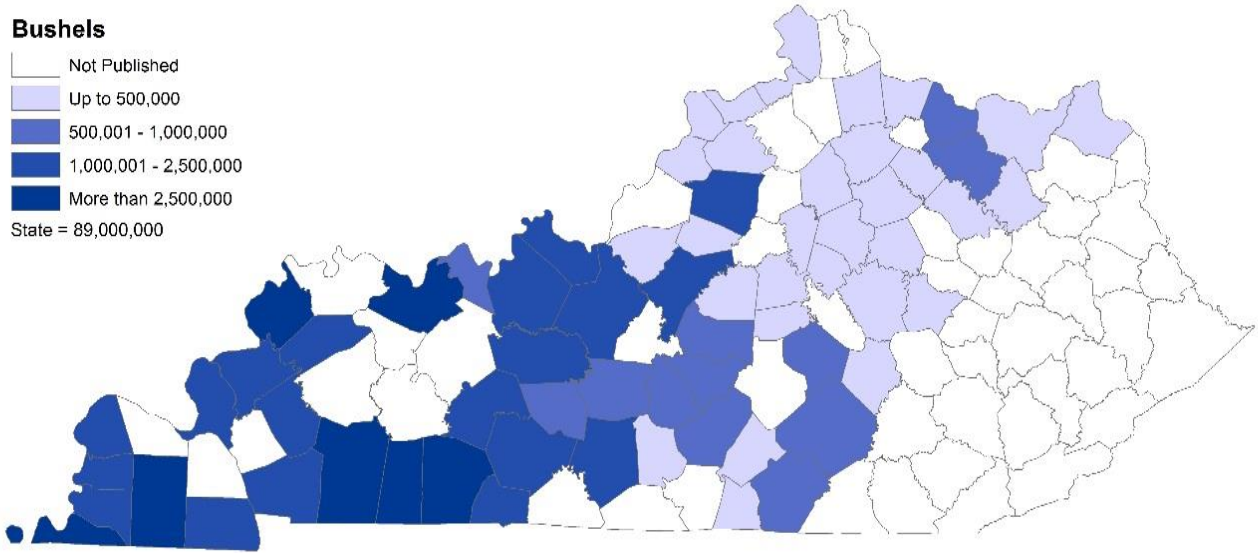
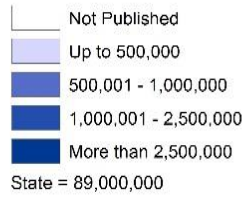
| Date | On farms (1,000 Bushels) | Off farms ¹ (1,000 Bushels) | Total all positions (1,000 Bushels) |
|-------------------------|-----------------------------|---|--|
| March 1, 2011 | (D) | (D) | (D) |
| June 1, 2011 | (D) | 1,492 | (D) |
| September 1, 2011 | (D) | (D) | (D) |
| December 1, 2011 | (D) | 11,184 | (D) |
| March 1, 2012 | (D) | 6,794 | (D) |
| June 1, 2012 | (D) | (D) | (D) |
| September 1, 2012 | (D) | (D) | (D) |
| December 1, 2012 | (D) | 8,128 | (D) |
| March 1, 2013 | (D) | 5,531 | (D) |
| June 1, 2013 | (D) | (D) | (D) |
| September 1, 2013 | (D) | (D) | (D) |
| December 1, 2013 | (D) | 11,328 | (D) |
| March 1, 2014 | (D) | (D) | (D) |
| June 1, 2014 | (D) | (D) | (D) |
| September 1, 2014 | (D) | (D) | (D) |
| December 1, 2014 | (D) | 11,929 | (D) |
| March 1, 2015 | (D) | 4,550 | (D) |
| June 1, 2015 | (D) | (D) | (D) |
| September 1, 2015 | (D) | (D) | (D) |
| December 1, 2015 | (D) | 11,997 | (D) |
| March 1, 2016 | (D) | 5,531 | (D) |
| June 1, 2016 | (D) | 3,331 | (D) |
| September 1, 2016 | (D) | (D) | (D) |
| December 1, 2016 | (D) | 16,352 | (D) |

(D)Withheld to avoid disclosing data for individual operations.

¹Includes stocks at mills, elevators, terminals, and processors.

Kentucky Soybean Production, 2016

Bushels



All Tobacco Area Harvested, Yield, Production, Price, and Value — Kentucky: 2012-2016

| Year | Area harvested | Yield per acre | Production | Price per pound ¹ | Value of production |
|------------|----------------|----------------|----------------|------------------------------|---------------------|
| | (Acres) | (Pounds) | (1,000 Pounds) | (Dollars) | (1,000 Dollars) |
| 2012 | 87,200 | 2,245 | 195,800 | 2.09 | 408,217 |
| 2013 | 87,200 | 2,147 | 187,240 | 2.16 | 404,348 |
| 2014 | 91,700 | 2,337 | 214,280 | 2.09 | 448,132 |
| 2015 | 72,900 | 2,055 | 149,830 | 2.12 | 317,663 |
| 2016 | 75,300 | 1,810 | 136,280 | 2.06 | 283,301 |

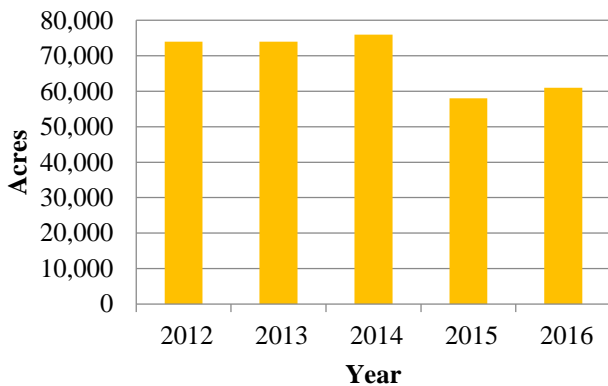
¹ Marketing year average price.

Burley Tobacco Area Harvested, Yield, Production, Price, and Value — Kentucky: 2012-2016

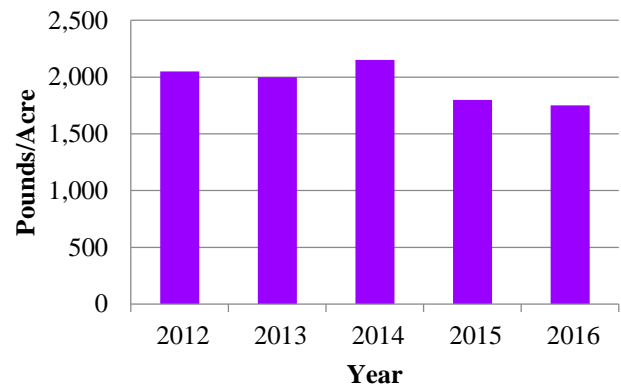
| Year | Area harvested | Yield per acre | Production | Price per pound ¹ | Value of production |
|------------|----------------|----------------|----------------|------------------------------|---------------------|
| | (Acres) | (Pounds) | (1,000 Pounds) | (Dollars) | (1,000 Dollars) |
| 2012 | 74,000 | 2,050 | 151,700 | 1.97 | 298,849 |
| 2013 | 74,000 | 2,000 | 148,000 | 2.06 | 304,880 |
| 2014 | 76,000 | 2,150 | 163,400 | 1.94 | 316,996 |
| 2015 | 58,000 | 1,800 | 104,400 | 1.92 | 200,448 |
| 2016 | 61,000 | 1,750 | 106,750 | 1.91 | 206,028 |

¹ Marketing year average price.

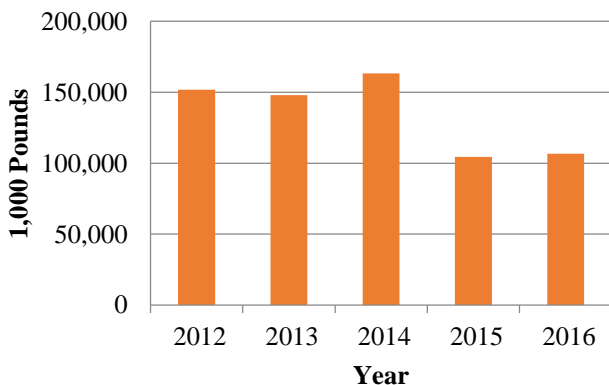
Tobacco, Burley: Acres Harvested, Kentucky: 2012-2016



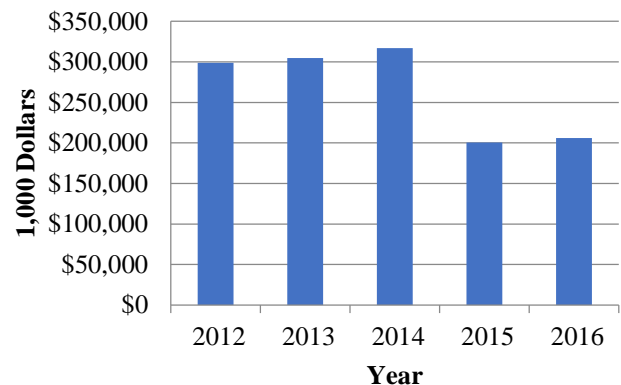
Tobacco, Burley: Yield, Kentucky: 2012-2016



Tobacco, Burley: Production, Kentucky: 2012-2016



Tobacco, Burley: Value of Production, Kentucky: 2012-2016



Burley Tobacco County Estimates - 2016 ¹

| Cnty/Dist/St | Planted ² | Harvested | Yield | Production | Cnty/Dist/St | Planted ² | Harvested | Yield | Production |
|-----------------------|----------------------|-----------|--------------|------------|------------------------------------|----------------------|-----------|--------------|-------------|
| | (Acres) | (Acres) | (Lbs/ Ac) | (Pounds) | | (Acres) | (Acres) | (Lbs/ Ac) | (Pounds) |
| Midwestern ... | | 7,350 | 1,540 | 11,320,000 | Bluegrass | | 18,400 | 2,000 | 36,840,000 |
| Caldwell | | 170 | 1,970 | 335,000 | Anderson | | 130 | 1,925 | 250,000 |
| Christian | | 1,850 | 1,295 | 2,400,000 | Clark | | 690 | 2,230 | 1,540,000 |
| Daviess | | 1,620 | 1,375 | 2,230,000 | Fayette | | 1,000 | 2,250 | 2,250,000 |
| Logan | | 570 | 1,875 | 1,070,000 | Fleming | | 1,400 | 1,505 | 2,110,000 |
| McLean | | 370 | 1,810 | 670,000 | Garrard | | 1,380 | 2,030 | 2,800,000 |
| Other cntys . | | 2,770 | 1,665 | 4,615,000 | Harrison | | 1,460 | 2,395 | 3,500,000 |
| | | | | | Jessamine ... | | 290 | 2,380 | 690,000 |
| Central | | 25,300 | 1,555 | 39,300,000 | Lincoln | | 610 | 1,805 | 1,100,000 |
| Adair | | 480 | 1,770 | 850,000 | Madison | | 170 | 1,645 | 280,000 |
| Allen | | 3,050 | 1,490 | 4,550,000 | Mason | | 1,280 | 2,205 | 2,820,000 |
| Breckinridge | | 2,600 | 1,905 | 4,950,000 | Mercer | | 430 | 2,095 | 900,000 |
| Grayson | | 260 | 1,575 | 410,000 | Montgomery | | 550 | 1,780 | 980,000 |
| Hardin | | 390 | 2,050 | 800,000 | Scott | | 860 | 2,560 | 2,200,000 |
| Hart | | 1,390 | 1,510 | 2,100,000 | Shelby | | 1,980 | 2,070 | 4,100,000 |
| Larue | | 630 | 1,540 | 970,000 | Washington | | 620 | 1,790 | 1,110,000 |
| Marion | | 830 | 1,710 | 1,420,000 | Woodford ... | | 860 | 2,150 | 1,850,000 |
| Meade | | 340 | 1,645 | 560,000 | Other cntys . | | 4,690 | 1,785 | 8,360,000 |
| Metcalfe | | 1,650 | 1,380 | 2,280,000 | | | | | |
| Nelson | | 620 | 1,970 | 1,220,000 | Other Dist³ | | 4,050 | 1,730 | 7,000,000 |
| Taylor | | 1,010 | 1,425 | 1,440,000 | | | | | |
| Other cntys . | | 12,050 | 1,475 | 17,750,000 | Kentucky | | 61,000 | 1,750 | 106,750,000 |
| Northern | | 5,900 | 2,085 | 12,290,000 | | | | | |
| Bracken | | 750 | 2,255 | 1,690,000 | | | | | |
| Grant | | 500 | 1,900 | 950,000 | | | | | |
| Henry | | 1,650 | 2,060 | 3,400,000 | | | | | |
| Owen | | 1,090 | 2,350 | 2,560,000 | | | | | |
| Pendleton | | 860 | 1,955 | 1,680,000 | | | | | |
| Other cntys . | | 1,050 | 1,915 | 2,010,000 | | | | | |

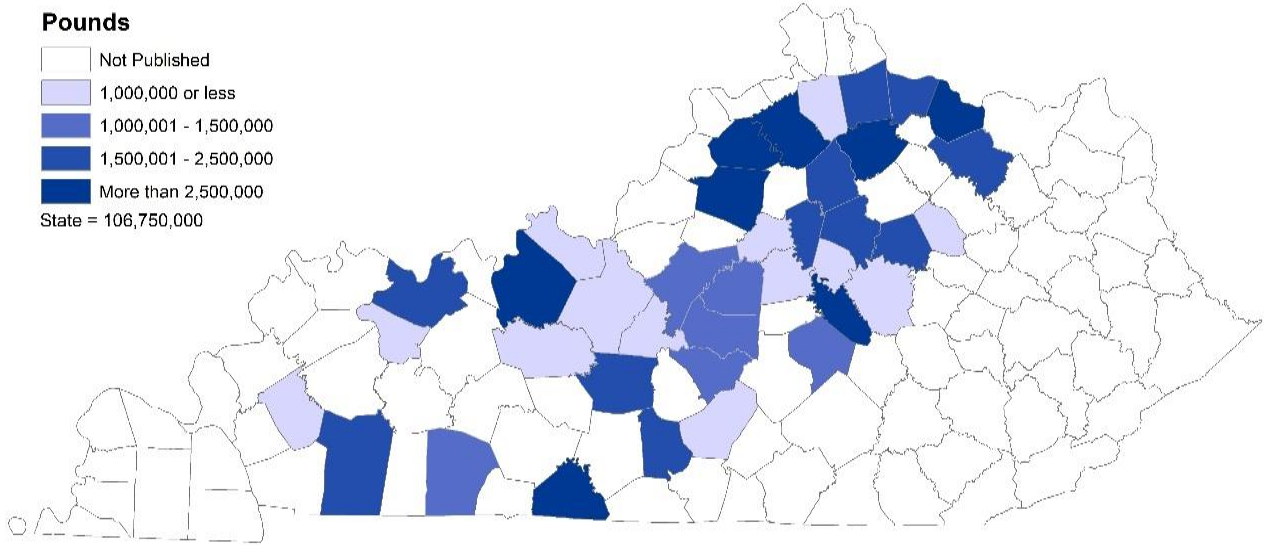
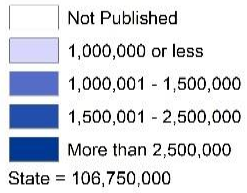
¹ Counties not meeting NASS publication standards denoted by "--" are combined and shown under "Other cntys" and included in State totals.

² Planted estimates not available.

³ Districts not meeting NASS publication standards denoted by "--" are combined and shown under "Other Dist" and included in State totals.

Kentucky Burley Tobacco Production, 2016

Pounds



Dark Air-Cured Tobacco Area Harvested, Yield, Production, Price, and Value — Kentucky: 2012-2016

| Year | Area harvested | Yield per acre | Production | Price per pound ¹ | Value of production |
|------------|----------------|----------------|----------------|------------------------------|---------------------|
| | (Acres) | (Pounds) | (1,000 Pounds) | (Dollars) | (1,000 Dollars) |
| 2012 | 4,200 | 3,000 | 12,600 | 2.28 | 28,728 |
| 2013 | 4,200 | 2,700 | 11,340 | 2.35 | 26,649 |
| 2014 | 5,000 | 2,900 | 14,500 | 2.37 | 34,365 |
| 2015 | 5,000 | 2,750 | 13,750 | 2.35 | 32,313 |
| 2016 | 4,800 | 1,600 | 7,680 | 2.39 | 18,278 |

¹ Marketing year average price.

Dark Air-Cured Tobacco County Estimates - 2016 ¹

| Cnty/Dist/St | Planted ² | Harvested | Yield | Production | Cnty/Dist/St | Planted ² | Harvested | Yield | Production |
|-----------------------|----------------------|-----------|----------|------------|------------------------------------|----------------------|-----------|----------|------------|
| | (Acres) | (Acres) | (Lbs/Ac) | (Pounds) | | (Acres) | (Acres) | (Lbs/Ac) | (Pounds) |
| Midwestern ... | | 3,800 | 1,470 | 5,590,000 | Eastern/Mtn . | | 4,800 | 1,600 | 7,680,000 |
| Christian | | 300 | 1,500 | 450,000 | Other Dist ³ ... | | 1,000 | 2,090 | 2,090,000 |
| Logan | | 1,210 | 1,445 | 1,750,000 | Kentucky | | 4,800 | 1,600 | 7,680,000 |
| Muhlenberg | | 110 | 1,410 | 155,000 | | | | | |
| Other cntys . | | 2,180 | 1,485 | 3,235,000 | | | | | |

¹ Counties not meeting NASS publication standards denoted by "--" are combined and shown under "Other cntys" and included in State totals.

² Planted estimates not available.

³ Districts not meeting NASS publication standards denoted by "--" are combined and shown under "Other Dist" and included in State totals.

Dark Fire-Cured Tobacco Area Harvested, Yield, Production, Price, and Value — Kentucky: 2012-2016

| Year | Area harvested | Yield per acre | Production | Price per pound ¹ | Value of production |
|------------|----------------|----------------|----------------|------------------------------|---------------------|
| | (Acres) | (Pounds) | (1,000 Pounds) | (Dollars) | (1,000 Dollars) |
| 2012 | 9,000 | 3,500 | 31,500 | 2.56 | 80,640 |
| 2013 | 9,000 | 3,100 | 27,900 | 2.61 | 72,819 |
| 2014 | 10,700 | 3,400 | 36,380 | 2.66 | 96,771 |
| 2015 | 9,900 | 3,200 | 31,680 | 2.68 | 84,902 |
| 2016 | 9,500 | 2,300 | 21,850 | 2.69 | 58,995 |

¹ Marketing year average price.

Dark Fire-Cured Tobacco County Estimates - 2016 ¹

| Cnty/Dist/St | Planted ² | Harvested | Yield | Production | Cnty/Dist/St | Planted ² | Harvested | Yield | Production |
|------------------------|----------------------|-----------|----------|------------|-----------------------|----------------------|-----------|----------|------------|
| | (Acres) | (Acres) | (Lbs/Ac) | (Pounds) | | (Acres) | (Acres) | (Lbs/Ac) | (Pounds) |
| Purchase | | 5,300 | 2,520 | 13,350,000 | Kentucky | | 9,500 | 2,300 | 21,850,000 |
| Carlisle | | 210 | 3,190 | 670,000 | | | | | |
| Graves | | 1,640 | 3,135 | 5,140,000 | | | | | |
| Trigg | | 930 | 1,970 | 1,830,000 | | | | | |
| Other cntys . | | 2,520 | 2,265 | 5,710,000 | | | | | |
| Midwestern | | 4,200 | 2,025 | 8,500,000 | | | | | |
| Caldwell | | 310 | 2,225 | 690,000 | | | | | |
| Christian | | 2,290 | 1,790 | 4,100,000 | | | | | |
| Logan | | 260 | 2,000 | 520,000 | | | | | |
| Other cntys . | | 1,340 | 2,380 | 3,190,000 | | | | | |

¹ Counties not meeting NASS publication standards denoted by "--" are combined and shown under "Other cntys" and included in State totals.

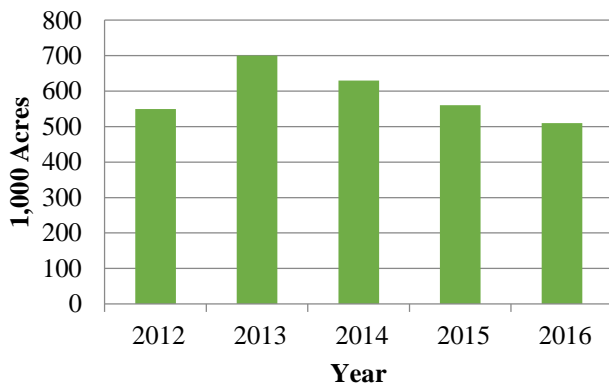
² Planted estimates not available.

Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value - Kentucky: 2012-2016

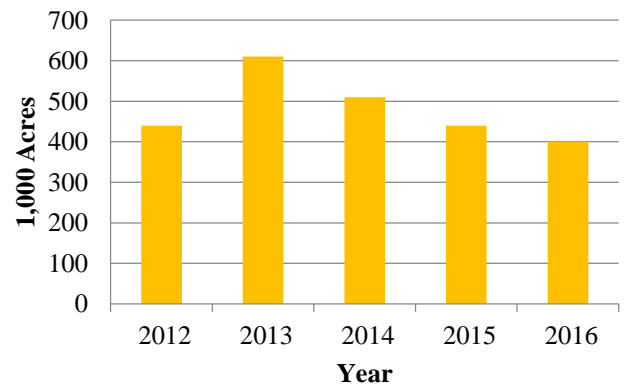
| Year | Area planted (1,000 Acres) | Area harvested (1,000 Acres) | Yield per acre (Bushels) | Production (1,000 Bushels) | Price per bushel ¹ (Dollars) | Value of production (1,000 Dollars) |
|------------|-------------------------------|---------------------------------|-----------------------------|-------------------------------|--|--|
| 2012 | 550 | 440 | 63.0 | 27,720 | 7.25 | 200,970 |
| 2013 | 700 | 610 | 75.0 | 45,750 | 6.57 | 300,578 |
| 2014 | 630 | 510 | 71.0 | 36,210 | 5.62 | 203,500 |
| 2015 | 560 | 440 | 73.0 | 32,120 | 5.32 | 170,878 |
| 2016 | 510 | 400 | 80.0 | 32,000 | 4.52 | 144,000 |

¹ Marketing year average price.

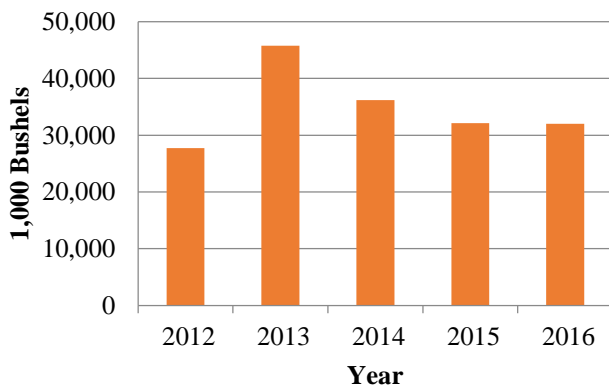
Winter Wheat: Acres Planted, Kentucky: 2012-2016



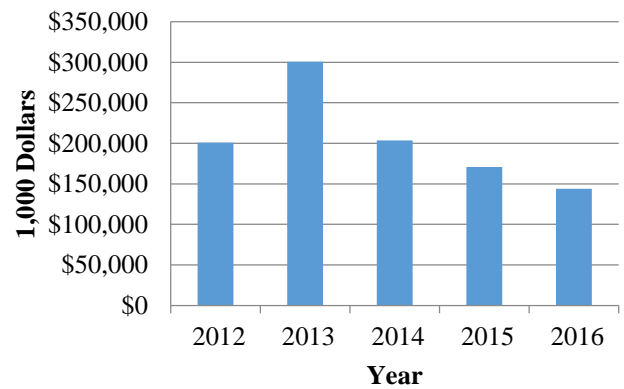
Winter Wheat: Acres Harvested, Kentucky: 2012-2016



Winter Wheat: Production, Kentucky: 2012-2016



Winter Wheat: Value of Production, Kentucky: 2012-2016



Wheat County Estimates - 2016 ¹

| Cnty/Dist/St | Planted | Harvested ² | Yield | Production | Cnty/Dist/St | Planted | Harvested ² | Yield | Production |
|-------------------------|---------|------------------------|-------------|------------|--------------------------|---------|------------------------|-------------|------------|
| | (Acres) | (Acres) | (Bu/ Ac) | (Bushels) | | (Acres) | (Acres) | (Bu/ Ac) | (Bushels) |
| Purchase | 130,000 | 118,500 | 77.1 | 9,137,000 | Bluegrass | 28,700 | 8,500 | 64.2 | 546,000 |
| Ballard | 16,400 | 15,000 | 82.3 | 1,234,000 | Bath | 500 | 170 | 45.3 | 7,700 |
| Calloway | 16,400 | 15,100 | 67.7 | 1,023,000 | Bourbon | 2,100 | 1,340 | 50.1 | 67,100 |
| Fulton | 8,900 | 8,600 | 72.7 | 625,000 | Clark | 800 | 90 | 47.8 | 4,300 |
| Graves | 29,100 | 26,000 | 76.2 | 1,981,000 | Fayette | 900 | 420 | 62.4 | 26,200 |
| Hickman | 16,900 | 15,800 | 80.0 | 1,264,000 | Fleming | 1,500 | 280 | 62.1 | 17,400 |
| Mccracken | 6,000 | 5,500 | 82.0 | 451,000 | Lincoln | 2,500 | 220 | 65.9 | 14,500 |
| Trigg | 16,800 | 15,500 | 84.1 | 1,303,000 | Mason | 3,000 | 440 | 53.6 | 23,600 |
| Other cntys | 19,500 | 17,000 | 73.9 | 1,256,000 | Mercer | 1,800 | 800 | 80.0 | 64,000 |
| Midwestern | 255,000 | 229,000 | 82.4 | 18,880,000 | Scott | 800 | 300 | 66.3 | 19,900 |
| Caldwell | 20,100 | 18,800 | 84.0 | 1,580,000 | Shelby | 3,100 | 1,110 | 64.4 | 71,500 |
| Christian | 67,000 | 62,500 | 88.0 | 5,498,000 | Washington | 2,700 | 820 | 69.9 | 57,300 |
| Crittenden | 4,400 | 3,830 | 80.9 | 310,000 | Woodford | 500 | 130 | 66.2 | 8,600 |
| Daviess | 6,800 | 6,210 | 81.8 | 508,000 | Other cntys | 8,500 | 2,380 | 68.9 | 163,900 |
| Logan | 57,000 | 48,300 | 79.1 | 3,822,000 | Eastern/Mtn | 12,200 | 4,900 | 63.3 | 310,000 |
| McLean | 8,300 | 6,900 | 68.1 | 470,000 | Pulaski | 5,600 | 2,820 | 54.6 | 154,000 |
| Ohio | 1,800 | 1,350 | 54.1 | 73,000 | Wayne | 1,900 | 1,450 | 89.0 | 129,000 |
| Simpson | 33,200 | 31,400 | 83.5 | 2,622,000 | Other cntys | 4,700 | 630 | 42.9 | 27,000 |
| Todd | 37,000 | 34,400 | 82.5 | 2,838,000 | Kentucky | 510,000 | 400,000 | 80.0 | 32,000,000 |
| Union | 7,600 | 7,100 | 82.1 | 583,000 | | | | | |
| Other cntys | 11,800 | 8,210 | 70.2 | 576,000 | | | | | |
| Central | 77,500 | 37,400 | 81.1 | 3,035,000 | | | | | |
| Barren | 5,500 | 1,400 | 84.3 | 118,000 | | | | | |
| Breckinridge | 2,800 | 1,460 | 66.3 | 96,800 | | | | | |
| Hardin | 4,200 | 2,750 | 64.7 | 178,000 | | | | | |
| Meade | 3,900 | 2,510 | 77.7 | 195,000 | | | | | |
| Nelson | 5,900 | 4,000 | 76.3 | 305,000 | | | | | |
| Warren | 18,800 | 16,300 | 90.1 | 1,468,000 | | | | | |
| Other cntys | 36,400 | 8,980 | 75.1 | 674,200 | | | | | |
| Northern | 6,600 | 1,700 | 54.1 | 92,000 | | | | | |
| Gallatin | 700 | 440 | 66.4 | 29,200 | | | | | |
| Henry | 700 | 130 | 43.8 | 5,700 | | | | | |
| Oldham | 600 | 240 | 62.5 | 15,000 | | | | | |
| Other cntys | 4,600 | 890 | 47.3 | 42,100 | | | | | |

¹ Counties not meeting NASS publication standards denoted by "--" are combined and shown under "Other cntys" and included in State totals.

² Harvested for Grain.

Wheat Stocks by Position and Month — Kentucky: 2011-2016

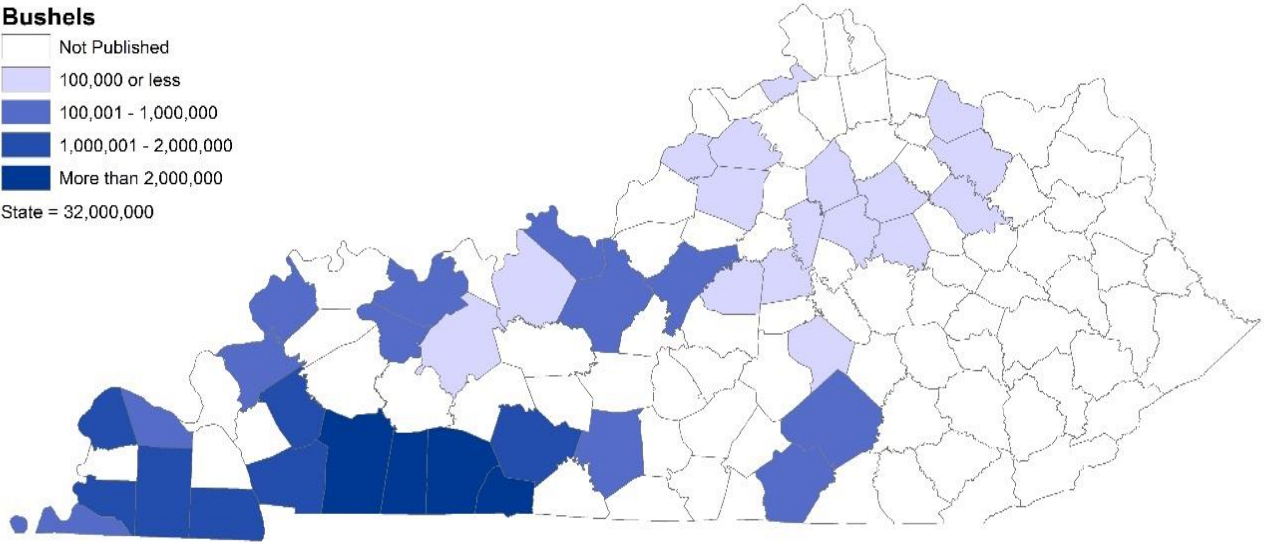
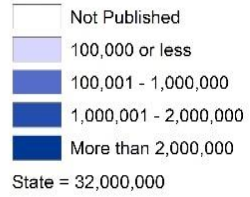
| Date | On farms (1,000 Bushels) | Off farms ¹ (1,000 Bushels) | Total all positions (1,000 Bushels) |
|-------------------------|-----------------------------|---|--|
| March 1, 2011 | (D) | 9,879 | (D) |
| June 1, 2011 | (D) | 6,172 | (D) |
| September 1, 2011 | (D) | 19,662 | (D) |
| December 1, 2011 | (D) | 14,519 | (D) |
| March 1, 2012 | (D) | 10,937 | (D) |
| June 1, 2012 | (D) | 6,489 | (D) |
| September 1, 2012 | (D) | 18,739 | (D) |
| December 1, 2012 | (D) | 14,831 | (D) |
| March 1, 2013 | (D) | 7,966 | (D) |
| June 1, 2013 | (D) | (D) | (D) |
| September 1, 2013 | (D) | 13,642 | (D) |
| December 1, 2013 | (D) | 8,038 | (D) |
| March 1, 2014 | (D) | 5,893 | (D) |
| June 1, 2014 | (D) | (D) | (D) |
| September 1, 2014 | (D) | 13,648 | (D) |
| December 1, 2014 | (D) | 9,880 | (D) |
| March 1, 2015 | (D) | 8,687 | (D) |
| June 1, 2015 | (D) | 5,520 | (D) |
| September 1, 2015 | (D) | 16,713 | (D) |
| December 1, 2015 | (D) | 12,897 | (D) |
| March 1, 2016 | (D) | 9,680 | (D) |
| June 1, 2016 | (D) | 5,460 | (D) |
| September 1, 2016 | (D) | 19,995 | (D) |
| December 1, 2016 | (D) | 14,759 | (D) |

(D)Withheld to avoid disclosing data for individual operations.

¹Includes stocks at mills, elevators, terminals, and processors.

Kentucky Wheat Production, 2016

Bushels



Alfalfa Hay Area Harvested, Yield, Production, Price, and Value — Kentucky: 2012-2016

| Year | Area harvested | Yield per acre | Production | Price per ton ¹ | Value of production |
|------------|----------------|----------------|--------------|----------------------------|---------------------|
| | (1,000 Acres) | (Tons) | (1,000 Tons) | (Dollars) | (1,000 Dollars) |
| 2012 | 180 | 2.90 | 522 | 196.00 | 102,312 |
| 2013 | 200 | 3.30 | 660 | 198.00 | 130,680 |
| 2014 | 165 | 3.40 | 561 | 195.00 | 109,395 |
| 2015 | 170 | 3.70 | 629 | 216.00 | 135,864 |
| 2016 | 150 | 3.60 | 540 | 221.00 | 119,880 |

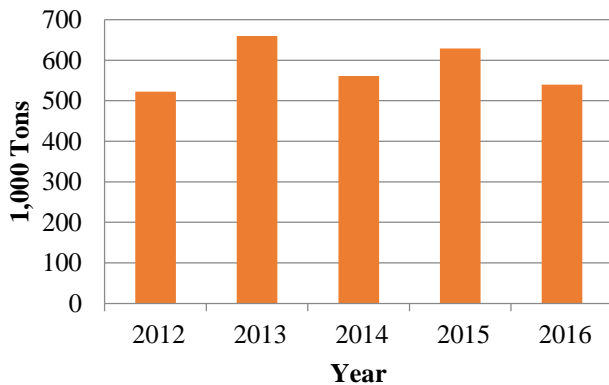
¹ Marketing year average price.

Other Hay Area Harvested, Yield, Production, Price, and Value — Kentucky: 2012-2016

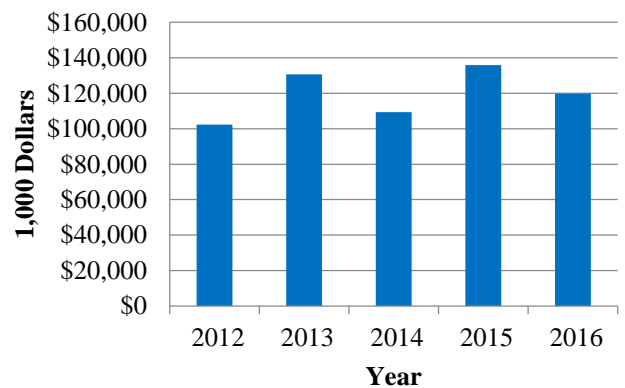
| Year | Area harvested | Yield per acre | Production | Price per ton ¹ | Value of production |
|------------|----------------|----------------|--------------|----------------------------|---------------------|
| | (1,000 Acres) | (Tons) | (1,000 Tons) | (Dollars) | (1,000 Dollars) |
| 2012 | 1,950 | 2.00 | 3,900 | 89.00 | 347,100 |
| 2013 | 2,200 | 2.20 | 4,840 | 99.00 | 479,160 |
| 2014 | 2,100 | 2.00 | 4,200 | 95.00 | 399,000 |
| 2015 | 2,200 | 2.30 | 5,060 | 109.00 | 551,540 |
| 2016 | 2,100 | 2.40 | 5,040 | 109.00 | 554,400 |

¹ Marketing year average price.

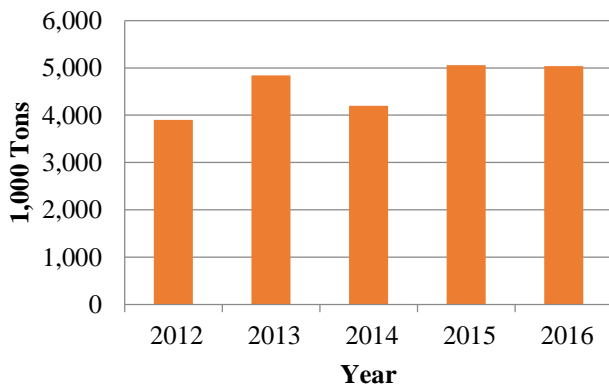
Hay, Alfalfa: Production, Kentucky: 2012-2016



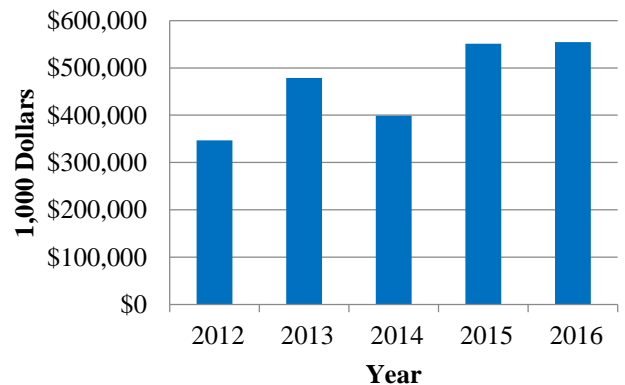
Hay, Alfalfa: Value of Production, Kentucky: 2012-2016



Hay, All Other: Production, Kentucky: 2012-2016



Hay, All Other: Value of Production, Kentucky: 2012-2016








Hay Stocks by Position and Month — Kentucky: 2011-2016

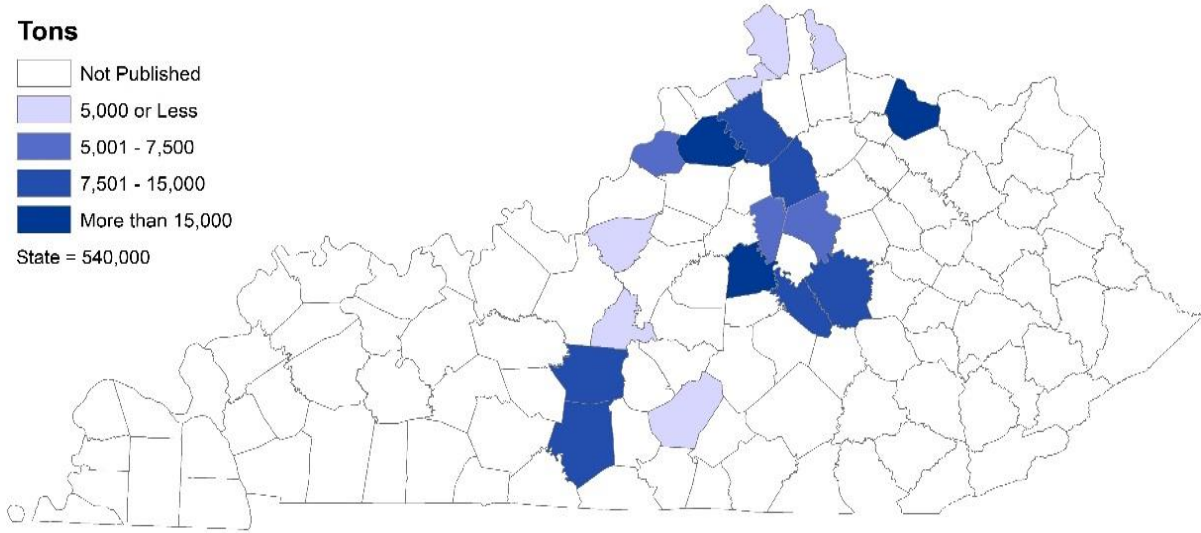
| Date | On farms |
|------------------------|--------------|
| | (1,000 Tons) |
| May 1, 2011 | 799 |
| December 1, 2011 | 3,520 |
| May 1, 2012 | 775 |
| December 1, 2012 | 3,050 |
| May 1, 2013 | 470 |
| December 1, 2013 | 4,200 |
| May 1, 2014 | 700 |
| December 1, 2014 | 3,300 |
| May 1, 2015 | 610 |
| December 1, 2015 | 4,150 |
| May 1, 2016 | 800 |
| December 1, 2016 | 3,950 |

Kentucky Alfalfa Hay Production, 2016

Tons

-  Not Published
-  5,000 or Less
-  5,001 - 7,500
-  7,501 - 15,000
-  More than 15,000

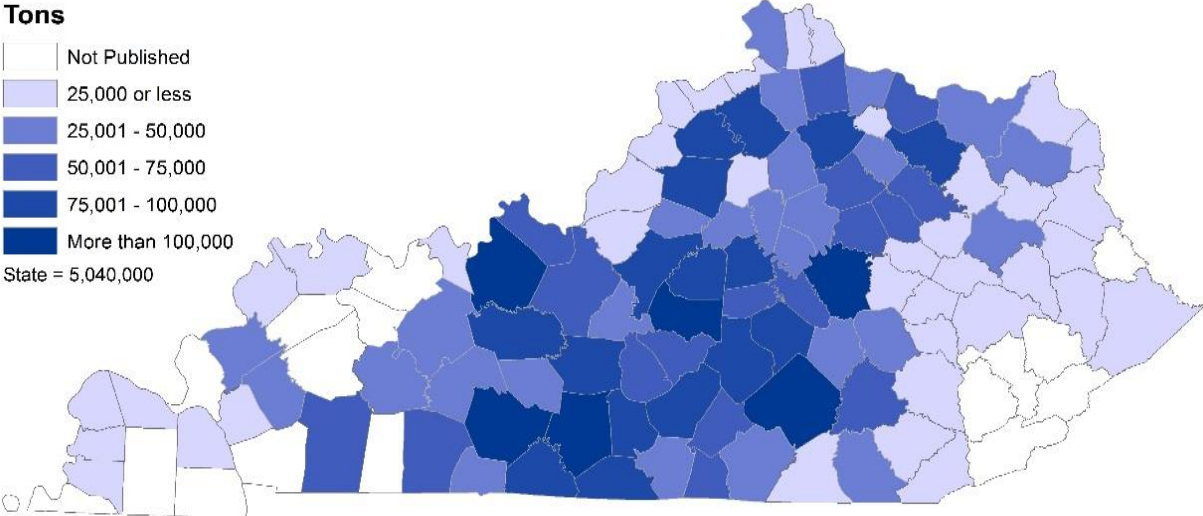
State = 540,000



Kentucky Other Hay Production, 2016

Tons

- Not Published
 - 25,000 or less
 - 25,001 - 50,000
 - 50,001 - 75,000
 - 75,001 - 100,000
 - More than 100,000
- State = 5,040,000



Alfalfa Hay County Estimates - 2016 ¹

| Cnty/Dist/St | Planted ² | Harvested | Yield | Production | Cnty/Dist/St | Planted ² | Harvested | Yield | Production |
|-----------------------|----------------------|-----------|---------------|------------|------------------------|----------------------|-----------|---------------|------------|
| | (Acres) | (Acres) | (Tons/ Ac) | (Tons) | | (Acres) | (Acres) | (Tons/ Ac) | (Tons) |
| Purchase | | 1,800 | 2.70 | 4,900 | Bluegrass | | 77,100 | 3.60 | 279,300 |
| Other cntys . | | 1,800 | 2.70 | 4,900 | Fayette | | 2,000 | 3.10 | 6,200 |
| Midwestern ... | | 8,600 | 3.65 | 31,500 | Garrard | | 3,600 | 3.60 | 13,000 |
| Other cntys . | | 8,600 | 3.65 | 31,500 | Madison | | 2,050 | 3.80 | 7,800 |
| Central | | 33,300 | 3.65 | 122,000 | Mason | | 6,800 | 3.55 | 24,300 |
| Adair | | 720 | 3.90 | 2,800 | Mercer | | 6,600 | 4.05 | 26,700 |
| Barren | | 2,300 | 3.60 | 8,300 | Scott | | 3,800 | 3.35 | 12,700 |
| Bullitt | | 600 | 3.85 | 2,300 | Woodford ... | | 1,900 | 3.95 | 7,500 |
| Hart | | 4,400 | 3.25 | 14,300 | Other cntys . | | 50,350 | 3.60 | 181,100 |
| Larue | | 1,200 | 4.00 | 4,800 | Eastern/Mtn . | | 8,400 | 3.35 | 28,000 |
| Other cntys . | | 24,080 | 3.70 | 89,500 | Other cntys . | | 8,400 | 3.35 | 28,000 |
| Northern | | 20,800 | 3.55 | 74,300 | Kentucky | | 150,000 | 3.60 | 540,000 |
| Boone | | 1,600 | 3.15 | 5,000 | | | | | |
| Campbell | | 700 | 3.05 | 2,150 | | | | | |
| Gallatin | | 600 | 3.85 | 2,300 | | | | | |
| Henry | | 4,700 | 3.75 | 17,700 | | | | | |
| Oldham | | 1,600 | 3.80 | 6,100 | | | | | |
| Owen | | 3,400 | 4.05 | 13,700 | | | | | |
| Other cntys . | | 8,200 | 3.35 | 27,350 | | | | | |

¹ Counties not meeting NASS publication standards denoted by "--" are combined and shown under "Other cntys" and included in State totals.

² Planted estimate not available.

All Other Hay County Estimates - 2016 ^{1 2}

| Cnty/Dist/St | Planted ³ | Harvested | Yield | Production | Cnty/Dist/St | Planted ³ | Harvested | Yield | Production |
|------------------------|----------------------|-----------|---------------|------------|------------------------|----------------------|-----------|---------------|------------|
| | (Acres) | (Acres) | (Tons/ Ac) | (Tons) | | (Acres) | (Acres) | (Tons/ Ac) | (Tons) |
| Purchase | | 84,000 | 2.25 | 187,000 | Bluegrass | | 648,000 | 2.30 | 1,492,000 |
| Ballard | | 5,150 | 2.70 | 13,900 | Anderson ... | | 20,000 | 1.80 | 35,800 |
| Carlisle | | 4,400 | 2.35 | 10,400 | Bath | | 25,300 | 2.55 | 64,500 |
| Hickman | | 1,250 | 2.30 | 2,900 | Bourbon ... | | 29,200 | 2.50 | 72,900 |
| Lyon | | 6,500 | 2.35 | 15,200 | Boyle | | 26,900 | 2.75 | 74,000 |
| Mccracken .. | | 4,400 | 2.65 | 11,700 | Clark | | 29,900 | 2.45 | 72,900 |
| Marshall | | 11,000 | 1.90 | 20,800 | Fayette | | 14,600 | 2.30 | 33,500 |
| Other cntys . | | 51,300 | 2.20 | 112,100 | Fleming | | 38,000 | 2.30 | 87,200 |
| | | | | | Franklin | | 13,000 | 1.90 | 24,700 |
| Midwestern | | 193,000 | 2.35 | 454,000 | Garrard | | 26,600 | 2.60 | 69,100 |
| Caldwell | | 10,400 | 2.50 | 26,000 | Harrison ... | | 37,500 | 2.10 | 79,200 |
| Christian | | 23,400 | 2.30 | 53,800 | Jessamine .. | | 18,600 | 2.00 | 37,200 |
| Crittenden ... | | 18,200 | 2.00 | 36,000 | Lincoln | | 38,400 | 2.45 | 94,600 |
| Hancock | | 5,500 | 2.50 | 13,800 | Madison | | 58,000 | 2.40 | 138,900 |
| Henderson ... | | 5,600 | 2.25 | 12,500 | Mason | | 28,000 | 2.40 | 67,700 |
| Logan | | 24,700 | 2.50 | 62,000 | Mercer | | 39,100 | 2.40 | 93,200 |
| Muhlenberg | | 16,300 | 2.35 | 38,700 | Montgomery | | 30,900 | 2.30 | 71,300 |
| Ohio | | 17,500 | 2.60 | 45,500 | Nicholas ... | | 19,200 | 2.60 | 49,500 |
| Simpson | | 10,900 | 2.60 | 28,100 | Robertson .. | | 10,300 | 2.05 | 21,100 |
| Union | | 5,950 | 2.10 | 12,500 | Scott | | 24,200 | 1.95 | 47,100 |
| Other cntys . | | 54,550 | 2.30 | 125,100 | Shelby | | 44,500 | 2.00 | 89,000 |
| | | | | | Spencer | | 15,600 | 1.85 | 28,600 |
| Central | | 675,000 | 2.65 | 1,787,000 | Washington | | 41,000 | 2.40 | 97,700 |
| Adair | | 35,900 | 2.60 | 92,800 | Woodford .. | | 19,200 | 2.20 | 42,300 |
| Allen | | 36,800 | 2.35 | 86,200 | | | | | |
| Barren | | 58,600 | 2.45 | 142,600 | Eastern/Mtn . | | 299,000 | 2.20 | 662,000 |
| Breckinridge | | 35,200 | 3.00 | 105,000 | Bell | | 1,200 | 2.00 | 2,400 |
| Bullitt | | 8,850 | 2.35 | 21,000 | Boyd | | 3,250 | 1.95 | 6,400 |
| Butler | | 16,400 | 2.60 | 42,800 | Breathitt ... | | 2,600 | 2.45 | 6,400 |
| Casey | | 35,900 | 2.60 | 92,700 | Carter | | 13,700 | 2.20 | 30,000 |
| Clinton | | 21,100 | 2.65 | 55,600 | Clay | | 4,700 | 1.80 | 8,400 |
| Cumberland | | 15,200 | 2.60 | 39,600 | Elliott | | 9,300 | 2.25 | 20,800 |
| Edmonson ... | | 14,300 | 2.85 | 41,000 | Estill | | 10,500 | 2.05 | 21,600 |
| Grayson | | 38,000 | 2.55 | 97,100 | Floyd | | 600 | 2.00 | 1,210 |
| Green | | 29,500 | 2.45 | 73,000 | Greenup | | 11,200 | 2.15 | 24,100 |
| Hardin | | 31,400 | 2.30 | 72,600 | Jackson | | 19,500 | 2.30 | 45,200 |
| Hart | | 35,000 | 2.60 | 91,200 | Johnson | | 2,900 | 2.05 | 6,000 |
| Jefferson | | 5,550 | 2.00 | 11,000 | Knox | | 8,900 | 2.05 | 18,400 |
| Larue | | 19,500 | 2.55 | 49,900 | Laurel | | 27,000 | 2.10 | 56,100 |
| Marion | | 36,600 | 3.00 | 110,300 | Lawrence ... | | 5,200 | 1.70 | 8,800 |
| Meade | | 18,000 | 3.00 | 54,000 | Lee | | 4,300 | 2.40 | 10,400 |
| Metcalfe | | 25,200 | 3.00 | 75,900 | Lewis | | 17,100 | 2.30 | 39,600 |
| Monroe | | 31,600 | 2.85 | 90,700 | Mccreary ... | | 3,400 | 1.90 | 6,500 |
| Nelson | | 34,200 | 2.35 | 80,800 | Magoffin ... | | 4,700 | 1.90 | 8,900 |
| Russell | | 21,800 | 2.95 | 64,000 | Menifee | | 5,750 | 2.00 | 11,600 |
| Taylor | | 27,000 | 2.50 | 67,300 | Morgan | | 15,400 | 1.95 | 30,200 |
| Warren | | 43,400 | 3.00 | 129,900 | Owsley | | 4,250 | 2.20 | 9,400 |
| | | | | | Pike | | 900 | 2.00 | 1,800 |
| Northern | | 201,000 | 2.30 | 458,000 | Powell | | 4,100 | 2.00 | 8,300 |
| Boone | | 16,400 | 2.30 | 37,800 | Pulaski | | 52,100 | 2.40 | 125,500 |
| Bracken | | 15,200 | 2.35 | 35,400 | Rockcastle . | | 15,800 | 2.55 | 40,400 |
| Campbell | | 10,400 | 2.10 | 21,600 | Rowan | | 10,800 | 2.15 | 23,100 |

All Other Hay County Estimates - 2016 ^{1 2}

| Cnty/Dist/St | Planted ³ | Harvested | Yield | Production | Cnty/Dist/St | Planted ³ | Harvested | Yield | Production |
|----------------|----------------------|-----------|---------------|------------|-----------------------|----------------------|-----------|---------------|------------|
| | (Acres) | (Acres) | (Tons/ Ac) | (Tons) | | (Acres) | (Acres) | (Tons/ Ac) | (Tons) |
| Carroll | | 9,500 | 2.55 | 24,300 | Wayne | | 18,300 | 2.55 | 46,700 |
| Gallatin | | 5,100 | 2.55 | 13,100 | Whitley | | 13,100 | 2.00 | 25,900 |
| Grant | | 25,000 | 2.00 | 50,000 | Wolfe | | 6,700 | 2.15 | 14,300 |
| Henry | | 31,000 | 2.50 | 78,000 | Other cntys . | | 1,750 | 2.05 | 3,590 |
| Kenton | | 9,900 | 2.25 | 22,100 | Kentucky | | 2,100,000 | 2.40 | 5,040,000 |
| Oldham | | 8,200 | 2.40 | 19,600 | | | | | |
| Owen | | 34,900 | 2.35 | 81,700 | | | | | |
| Pendleton | | 27,500 | 2.05 | 56,200 | | | | | |
| Trimble | | 7,900 | 2.30 | 18,200 | | | | | |

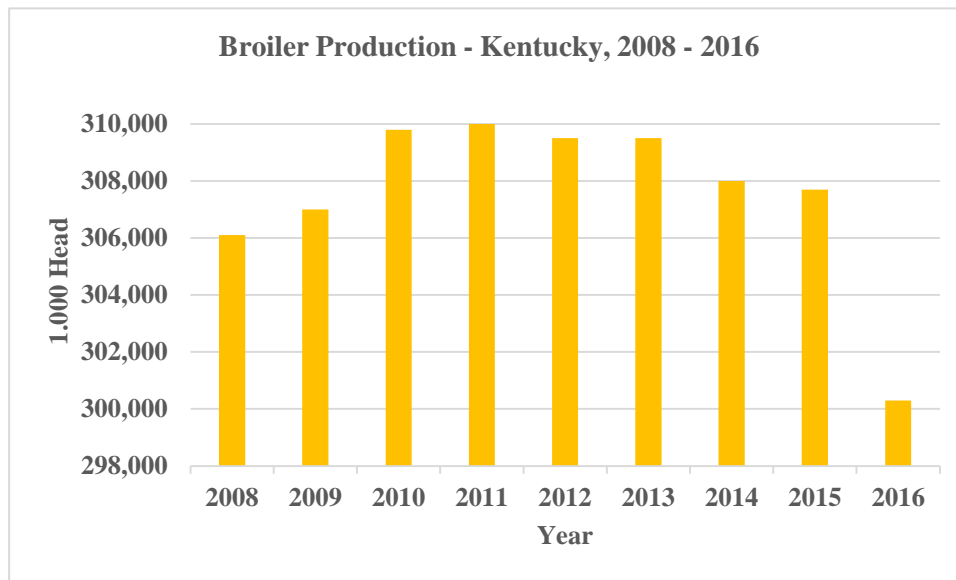
¹ Counties not meeting NASS publication standards denoted by "--" are combined and shown under "Other cntys" and included in State totals.

² Excludes Alfalfa.

³ Planted estimates not available.

Chickens, Broilers - Production and Value — Kentucky: 2008-2016

| Year | Number produced (1,000 Head) | Pounds produced (1,000 Pounds) | Value of Production (1,000 Dollars) |
|------------|---------------------------------|-----------------------------------|--|
| 2008 | 306,100 | 1,652,900 | 760,334 |
| 2009 | 307,000 | 1,657,800 | 757,615 |
| 2010 | 309,800 | 1,672,900 | 806,338 |
| 2011 | 310,000 | 1,705,000 | 782,595 |
| 2012 | 309,500 | 1,733,200 | 866,600 |
| 2013 | 309,500 | 1,671,300 | 1,014,479 |
| 2014 | 308,000 | 1,724,800 | 1,098,698 |
| 2015 | 307,700 | 1,784,700 | 960,169 |
| 2016 | 300,300 | 1,831,800 | 875,600 |



Broiler Eggs Set and Chicks Placed – Kentucky: Weeks Ending January 9, 2016 through December 31, 2016

| Week ending | Eggs set (1,000 eggs) | Chicks Placed (1,000 head) | Week ending | Eggs set (1,000 eggs) | Chicks Placed (1,000 head) |
|-------------------|--------------------------|-------------------------------|--------------------|--------------------------|-------------------------------|
| January 9 | 7,496 | 6,051 | July 23 | 7,993 | 5,808 |
| January 16 | 7,828 | 5,731 | July 30 | 7,368 | 6,220 |
| January 23 | 7,967 | 6,295 | August 6 | 7,726 | 6,088 |
| January 30 | 7,934 | 6,062 | August 13 | 8,132 | 6,407 |
| February 6 | 7,992 | 6,207 | August 20 | 6,286 | 5,430 |
| February 13 | 8,024 | 5,993 | August 27 | 6,977 | 6,353 |
| February 20 | 8,052 | 5,985 | September 3 | 6,428 | 6,503 |
| February 27 | 8,017 | 6,329 | September 10 | 7,805 | 5,153 |
| March 5 | 7,816 | 6,557 | September 17 | 6,569 | 3,911 |
| March 12 | 7,633 | 6,089 | September 24 | 7,393 | 5,330 |
| March 19 | 7,423 | 6,076 | October 1 | 7,148 | 6,326 |
| March 26 | 7,511 | 6,426 | October 8 | 7,353 | 4,932 |
| April 2 | 7,707 | 6,476 | October 15 | 6,520 | 6,100 |
| April 9 | 7,866 | 6,096 | October 22 | 6,647 | 5,934 |
| April 16 | 7,892 | 6,123 | October 29 | 7,126 | 5,667 |
| April 23 | 8,090 | 6,204 | November 5 | 7,025 | 4,564 |
| April 30 | 7,369 | 6,384 | November 12 | 7,516 | 5,266 |
| May 7 | 8,345 | 6,243 | November 19 | 7,719 | 5,658 |
| May 14 | 6,798 | 6,865 | November 26 | 7,613 | 6,041 |
| May 21 | 8,145 | 5,897 | December 3 | 7,689 | 5,654 |
| May 28 | 7,934 | 6,956 | December 10 | 7,671 | 6,211 |
| June 4 | 7,776 | 5,703 | December 17 | 7,396 | 6,288 |
| June 11 | 7,911 | 5,754 | December 24 | 7,448 | 6,347 |
| June 18 | 7,927 | 6,294 | December 31 | 7,167 | 5,955 |
| June 25 | 7,682 | 6,265 | Annual Total | 392,561 | 312,943 |
| July 2 | 7,128 | 6,653 | | | |
| July 9 | 7,799 | 6,263 | | | |
| July 16 | 7,784 | 6,820 | | | |

Broiler Eggs Set and Chicks Placed – Kentucky: Weeks Ending January 10, 2015 through January 2, 2016

| Week ending | Eggs set (1,000 eggs) | Chicks Placed (1,000 head) | Week ending | Eggs set (1,000 eggs) | Chicks Placed (1,000 head) |
|-------------------|--------------------------|-------------------------------|--------------------|--------------------------|-------------------------------|
| January 10 | 7,964 | 6,455 | July 25 | 8,051 | 6,132 |
| January 17 | 8,006 | 6,291 | August 1 | 7,963 | 5,882 |
| January 24 | 7,877 | 6,678 | August 8 | 7,801 | 6,560 |
| January 31 | 7,647 | 6,118 | August 15 | 7,987 | 6,608 |
| February 7 | 7,901 | 7,036 | August 22 | 8,072 | 6,169 |
| February 14 | 7,791 | 5,509 | August 29 | 8,008 | 6,083 |
| February 21 | 7,684 | 5,903 | September 5 | 8,030 | 7,110 |
| February 28 | 7,821 | 6,304 | September 12 | 8,189 | 5,845 |
| March 7 | 7,375 | 6,055 | September 19 | 6,421 | 6,204 |
| March 14 | 7,766 | 6,327 | September 26 | 7,867 | 6,555 |
| March 21 | 7,651 | 6,392 | October 3 | 7,268 | 6,265 |
| March 28 | 7,718 | 5,588 | October 10 | 7,676 | 5,490 |
| April 4 | 7,684 | 6,248 | October 17 | 5,943 | 6,437 |
| April 11 | 7,720 | 6,359 | October 24 | 6,133 | 5,947 |
| April 18 | 7,884 | 5,741 | October 31 | 7,664 | 5,895 |
| April 25 | 7,891 | 5,668 | November 7 | 7,306 | 4,559 |
| May 2 | 7,854 | 6,759 | November 14 | 7,867 | 4,454 |
| May 9 | 7,815 | 6,464 | November 21 | 7,930 | 6,196 |
| May 16 | 7,836 | 5,996 | November 28 | 7,979 | 5,900 |
| May 23 | 8,027 | 6,681 | December 5 | 7,979 | 6,310 |
| May 30 | 7,994 | 5,844 | December 12 | 8,091 | 5,827 |
| June 6 | 7,958 | 6,501 | December 19 | 8,083 | 6,209 |
| June 13 | 8,041 | 6,097 | December 26 | 7,870 | 6,292 |
| June 20 | 7,999 | 6,261 | January 2 | 7,801 | 6,119 |
| June 27 | 7,715 | 6,930 | Annual Total | 403,459 | 320,144 |
| July 4 | 7,907 | 6,163 | | | |
| July 11 | 7,976 | 6,250 | | | |
| July 18 | 7,978 | 6,478 | | | |

Chickens: Inventory by Class & Total Value – Kentucky: December 1, 2007-2016

| Year | All Layers | Pullets | Other Chickens | All Chickens | | |
|------------|------------|---------|----------------|--------------|----------------|-------------|
| | | | | Number | Value per Head | Total Value |
| 2008 | 4,516 | 1,982 | 231 | 6,729 | 5.30 | 35,664 |
| 2009 | 4,661 | 1,777 | 245 | 6,683 | 3.80 | 25,395 |
| 2010 | 4,337 | 1,964 | 229 | 6,530 | 4.10 | 26,773 |
| 2011 | 4,254 | 1,927 | 237 | 6,418 | 4.60 | 29,523 |
| 2012 | 4,299 | 1,797 | 220 | 6,316 | 5.20 | 32,843 |
| 2013 | 4,656 | 2,047 | 200 | 6,903 | 4.70 | 32,444 |
| 2014 | 4,583 | 2,306 | 161 | 7,050 | 5.00 | 35,250 |
| 2015 | 5,059 | 2,276 | 209 | 7,544 | 4.90 | 36,966 |
| 2016 | 4,651 | 2,158 | 185 | 6,994 | 4.90 | 34,271 |

Layers & Eggs – Kentucky: 2012-2016

| | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|--|-----------|-----------|-----------|-----------|
| | Inventory, Production & Value ¹ 2012-2016 | | | | |
| Average Layers(1,000 Head) | 4,166 | 4,443 | 4,717 | 4,943 | 4,906 |
| Eggs per Layer ² (Number) | 249 | 257 | 258 | 259 | 266 |
| Total Egg Production (Million Eggs) | 1,038 | 1,143 | 1,219 | 1,279 | 1,304 |
| Value of Eggs Produced(1,000 Dollars) | 116,170 | 131,969 | 154,883 | 191,617 | 118,592 |
| | Chicken Inventory ³ , & Value December 1, 2012-2016 | | | | |
| Total Layers(1,000 Head) | 4,299 | 4,656 | 4,583 | 5,059 | 4,651 |
| Total Pullets(1,000 Head) | 1,797 | 2,047 | 2,306 | 2,276 | 2,158 |
| Total Chickens(1,000 Head) | 6,316 | 6,903 | 7,050 | 7,544 | 6,994 |
| Value(1,000 Dollars) | 32,843 | 32,444 | 35,250 | 36,966 | 34,271 |
| | Chickens: Lost, Sold & Value of Sales ⁴ 2012-2016 | | | | |
| Lost ⁵(1,000 Head) | 2,239 | 2,450 | 1,591 | 838 | 955 |
| Sold for Slaughter(1,000 Head) | 2,384 | 2,385 | 4,278 | 4,142 | 4,957 |
| Live Weight(1,000 Pounds) | 17,642 | 18,842 | 25,668 | 24,852 | 28,255 |
| Value of Sales (Dollars) | 2,399,000 | 2,996,000 | 3,363,000 | 3,256,000 | 2,769,000 |

¹ Estimates cover the 12 month period, December 1, previous year, through November 30.

² Total egg production divided by average number of layers on hand.

³ Excludes commercial broilers.

⁴ Estimates exclude broilers and cover the 12 month period December 1, the previous year through November 30.

⁵ Includes rendered, died, destroyed, composted or disappeared for any reason except sold during the 12 month period.

Chickens: Lost, Sold & Value of Sales – Kentucky: 2007-2016

| Year | Number Lost (1,000 Head) | Number Sold (1,000 Head) | Pounds Sold (1,000 Lbs.) | Value ¹ (\$ 1,000) |
|------------|-----------------------------|-----------------------------|-----------------------------|----------------------------------|
| 2007 | 1,005 | 1,968 | 9,446 | 482 |
| 2008 | 1,335 | 3,018 | 21,730 | 2,043 |
| 2009 | 820 | 3,502 | 23,113 | 2,311 |
| 2010 | 1,554 | 3,342 | 23,060 | 2,537 |
| 2011 | 2,250 | 2,484 | 19,375 | 2,577 |
| 2012 | 2,239 | 2,384 | 17,642 | 2,399 |
| 2013 | 2,450 | 2,385 | 18,842 | 2,996 |
| 2014 | 1,591 | 4,278 | 25,668 | 3,363 |
| 2015 | 838 | 4,142 | 24,852 | 3,256 |
| 2016 | 955 | 4,957 | 28,255 | 2,769 |

¹ Represents sales for Slaughter.

Young Chickens, Number Slaughtered, Total Live Weight, and Average Live Weight — Kentucky: Monthly 2015-2016

| Month | Number slaughtered | | Total live weight | | Average live weight | |
|--------------------|----------------------|----------------------|------------------------|------------------------|---------------------|------------------|
| | 2015 (1,000 Head) | 2016 (1,000 Head) | 2015 (1,000 Pounds) | 2016 (1,000 Pounds) | 2015 (Pounds) | 2016 (Pounds) |
| January | 25,650 | 21,970 | 150,600 | 130,725 | 5.87 | 5.95 |
| February | 21,264 | 24,535 | 123,740 | 147,861 | 5.82 | 6.03 |
| March | 26,602 | 25,715 | 155,877 | 151,976 | 5.86 | 5.91 |
| April | 24,516 | 24,469 | 144,678 | 147,294 | 5.90 | 6.02 |
| May | 24,495 | 25,311 | 143,185 | 153,954 | 5.85 | 6.08 |
| June | 25,987 | 25,646 | 150,527 | 153,142 | 5.79 | 5.97 |
| July | 25,769 | 23,618 | 147,932 | 142,696 | 5.74 | 6.04 |
| August | 26,095 | 26,735 | 152,372 | 161,771 | 5.84 | 6.05 |
| September | 26,102 | 25,098 | 152,657 | 153,940 | 5.85 | 6.13 |
| October | 25,721 | 20,609 | 150,159 | 135,081 | 5.84 | 6.55 |
| November | 23,159 | 23,837 | 135,343 | 148,576 | 5.84 | 6.23 |
| December | 24,038 | 22,767 | 141,615 | 143,066 | 5.89 | 6.28 |
| Annual Total | 299,398 | 290,310 | 1,748,685 | 1,770,082 | 5.80 | 6.10 |

Cattle and Calves: Number by Class and Calf Crop — Kentucky: January 1, 2013-2017

| Class | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|---------------------------------|-----------|-----------|-----------|--------------|
| | (Head) | (Head) | (Head) | (Head) | (Head) |
| All Cattle and Calves | 2,270,000 | 2,110,000 | 2,050,000 | 2,170,000 | 2,160,000 |
| Cows and Heifers That Have Calved | 1,090,000 | 1,060,000 | 1,060,000 | 1,080,000 | 1,080,000 |
| Beef Cows | 1,018,000 | 992,000 | 997,000 | 1,021,000 | 1,023,000 |
| Milk Cows | 72,000 | 68,000 | 63,000 | 59,000 | 57,000 |
| Calves Under 500 Pounds | 490,000 | 460,000 | 435,000 | 470,000 | 500,000 |
| Steers 500 Pounds and Over | 240,000 | 200,000 | 200,000 | 225,000 | 210,000 |
| Heifers 500 Pounds and Over | | | | | |
| Beef Cow Replacements | 160,000 | 150,000 | 140,000 | 160,000 | 150,000 |
| Milk Cow Replacements | 50,000 | 45,000 | 45,000 | 50,000 | 40,000 |
| Other Heifers | 170,000 | 125,000 | 105,000 | 115,000 | 110,000 |
| Bulls 500 Pounds and Over | 70,000 | 70,000 | 65,000 | 70,000 | 70,000 |
| Cattle on Feed | 17,000 | 18,000 | 15,000 | 17,000 | 18,000 |
| Calf Crop | 950,000 | 940,000 | 970,000 | 980,000 | ¹ |
| | Value of Inventory ² | | | | |
| Value per head Dollars | 1,000 | 1,060 | 1,400 | 1,220 | 890 |
| Value of Inventory 1,000 Dollars | 2,270,000 | 2,236,600 | 2,870,000 | 2,647,400 | 1,922,400 |

¹ 2017 Calf Crop Data Available 2018

² Value of All Cattle and Calves.

Cattle and Calves: Balance Sheet — Kentucky: 2012-2016

| Inventory Additions and Removals | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|-----------|-----------|-----------|-----------|-----------|
| | (Head) | (Head) | (Head) | (Head) | (Head) |
| Inventory Beginning of Year | 2,150,000 | 2,270,000 | 2,110,000 | 2,050,000 | 2,170,000 |
| Calf Crop | 980,000 | 950,000 | 940,000 | 970,000 | 980,000 |
| In Shipments | 49,000 | 40,000 | 45,000 | 86,000 | 31,000 |
| Marketings ¹ | | | | | |
| Cattle | 436,000 | 556,000 | 505,000 | 446,000 | 491,000 |
| Calves | 358,000 | 488,000 | 434,000 | 373,000 | 418,000 |
| Farm Slaughter Cattle & Calves ² | 4,000 | 4,000 | 3,000 | 3,000 | 3,000 |
| Deaths | | | | | |
| Cattle | 44,000 | 37,000 | 38,000 | 39,000 | 41,000 |
| Calves | 67,000 | 65,000 | 65,000 | 75,000 | 68,000 |
| Inventory End of Year | 2,270,000 | 2,110,000 | 2,050,000 | 2,170,000 | 2,160,000 |

¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

² Excludes custom slaughter at commercial establishments.

Cattle and Calves: Production, Marketings and Income — Kentucky: 2012-2016

| | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---------|---------|-----------|---------|---------|
| Production ¹ 1,000 Lbs. | 600,595 | 537,163 | 563,019 | 596,259 | 575,187 |
| Marketings ² 1,000 Lbs. | 518,900 | 667,650 | 616,300 | 551,400 | 606,650 |
| Value of Production 1,000 Dollars | 736,272 | 670,516 | 940,912 | 980,781 | 700,103 |
| Value of Sales ³ 1,000 Dollars | 649,038 | 825,432 | 1,031,164 | 927,210 | 733,674 |
| Value of Home Consumption 1,000 Dollars | 12,483 | 12,380 | 14,580 | 15,104 | 11,251 |
| Gross Income 1,000 Dollars | 661,521 | 837,812 | 1,045,744 | 942,314 | 744,925 |

¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

² Excludes custom slaughter at commercial establishments. Production and marketings are live weight in pounds.

³ Excludes inter-farm in-state sales.

Commercial Cattle Slaughter — Kentucky: Monthly 2015-2016

| Month | Number slaughtered | | Total live weight | | Average live weight | |
|--------------------|--------------------|--------|-------------------|----------------|---------------------|----------|
| | 2015 | 2016 | 2015 | 2016 | 2015 | 2016 |
| | (Head) | (Head) | (1,000 Pounds) | (1,000 Pounds) | (Pounds) | (Pounds) |
| January | 1,300 | 1,300 | 1,424 | 1,401 | 1,075 | 1,052 |
| February | 900 | 1,400 | 908 | 1,435 | 1,046 | 1,019 |
| March | 1,300 | 1,500 | 1,334 | 1,535 | 1,057 | 1,054 |
| April | 1,200 | 1,400 | 1,261 | 1,449 | 1,039 | 1,036 |
| May | 1,100 | 1,400 | 1,144 | 1,422 | 1,034 | 1,015 |
| June | 1,000 | 1,500 | 1,095 | 1,536 | 1,078 | 1,049 |
| July | 1,000 | 1,200 | 1,031 | 1,314 | 1,050 | 1,069 |
| August | 1,000 | 1,500 | 1,075 | 1,578 | 1,077 | 1,077 |
| September | 1,200 | 1,700 | 1,228 | 1,824 | 1,060 | 1,088 |
| October | 1,400 | 1,800 | 1,373 | 1,777 | 1,001 | 1,000 |
| November | 1,100 | 1,400 | 1,101 | 1,348 | 997 | 986 |
| December | 1,500 | 1,700 | 1,519 | 1,705 | 1,048 | 1,004 |
| Annual Total | 13,900 | 17,700 | 14,493 | 18,325 | 1,046 | 1,037 |

Cattle County Estimates - January 1, 2017 ^{1 2}

| Cnty/Dist/St | All Cattle & Calves | Beef Cows | Milk Cows | Cnty/Dist/St | All Cattle & Calves | Beef Cows | Milk Cows |
|-------------------------|------------------------|--------------|--------------|--------------------------|------------------------|--------------|--------------|
| | (Number) | (Number) | (Number) | | (Number) | (Number) | (Number) |
| Purchase | | | | Bluegrass | | | |
| Ballard | 5,500 | (D) | (D) | Anderson | 15,500 | 7,700 | (D) |
| Calloway | 7,000 | 3,600 | 100 | Bath | 30,500 | (D) | (D) |
| Carlisle | 3,200 | 1,900 | 300 | Bourbon | 53,000 | 22,500 | (D) |
| Fulton | 1,300 | 600 | -- | Boyle | 37,000 | 11,800 | 100 |
| Graves | 17,500 | 6,500 | 200 | Clark | 33,500 | 16,500 | (D) |
| Hickman | 3,200 | (D) | (D) | Fayette | 14,500 | (D) | (D) |
| Livingston | 15,000 | 8,500 | -- | Fleming | 51,000 | 18,500 | 1,600 |
| Lyon | 4,200 | (D) | -- | Franklin | 16,000 | 7,700 | (D) |
| McCracken | 2,500 | (D) | (D) | Garrard | 43,000 | 18,000 | 400 |
| Marshall | 10,000 | 4,300 | (D) | Harrison | 32,500 | 17,000 | 100 |
| Trigg | 12,700 | 7,000 | 300 | Jessamine | 20,000 | 8,000 | (D) |
| | | | | Lincoln | 62,000 | 22,000 | 2,100 |
| Midwestern | | | | Madison | 71,000 | 25,000 | 200 |
| Caldwell | 9,500 | (D) | (D) | Mason | 25,500 | 13,800 | 800 |
| Christian | 28,500 | 10,200 | 2,400 | Mercer | 51,000 | 13,000 | 900 |
| Crittenden | 12,600 | 7,700 | (D) | Montgomery .. | 30,000 | 14,400 | (D) |
| Daviess | 13,200 | 7,900 | 300 | Nicholas | 21,000 | 10,300 | 100 |
| Hancock | 5,500 | (D) | -- | Robertson | 4,500 | 2,600 | 300 |
| Henderson | 6,300 | (D) | -- | Scott | 31,500 | 15,900 | (D) |
| Hopkins | 9,200 | (D) | (D) | Shelby | 31,000 | 15,900 | 1,100 |
| Logan | 36,500 | 13,300 | 3,500 | Spencer | 13,500 | 7,200 | 200 |
| Mclean | 4,700 | 2,700 | -- | Washington ... | 36,000 | 18,500 | 700 |
| Muhlenberg | 12,000 | (D) | (D) | Woodford | 20,500 | (D) | -- |
| Ohio | 12,600 | 7,800 | (D) | | | | |
| Simpson | 8,400 | 4,800 | 600 | Eastern/Mtn | | | |
| Todd | 20,000 | 5,100 | 3,000 | Bell | 600 | 400 | -- |
| Union | 9,000 | 5,100 | -- | Boyd | 1,900 | 1,100 | -- |
| Webster | 7,900 | (D) | -- | Breathitt | 800 | 500 | -- |
| | | | | Carter | 13,000 | 6,200 | 100 |
| Central | | | | Clay | 2,500 | (D) | -- |
| Adair | 41,500 | 20,000 | 3,800 | Elliott | 6,000 | 3,600 | (D) |
| Allen | 39,000 | 18,500 | 400 | Estill | 6,300 | 3,600 | (D) |
| Barren | 82,000 | 34,000 | 6,200 | Floyd | 300 | (D) | -- |
| Breckinridge ... | 38,000 | 21,500 | 300 | Greenup | 7,800 | 4,600 | -- |
| Bullitt | 6,000 | 3,100 | 400 | Harlan | 200 | (D) | -- |
| Butler | 13,000 | (D) | (D) | Jackson | 13,000 | 6,200 | 600 |
| Casey | 35,500 | 18,000 | 1,400 | Johnson | 1,700 | (D) | (D) |
| Clinton | 20,000 | 10,800 | 300 | Knott | 600 | 400 | -- |
| Cumberland | 8,200 | 5,300 | (D) | Knox | 2,700 | 1,800 | -- |
| Edmonson | 16,000 | 8,700 | 400 | Laurel | 20,000 | 12,000 | (D) |
| Grayson | 33,500 | 18,500 | 700 | Lawrence | 2,800 | 1,700 | (D) |
| Green | 29,000 | 15,000 | 1,600 | Lee | 1,600 | (D) | -- |
| Hardin | 30,000 | 17,500 | 900 | Leslie | 100 | (D) | -- |
| Hart | 37,000 | 18,000 | 1,200 | Letcher | 100 | (D) | -- |
| Jefferson | 2,400 | 1,300 | 100 | Lewis | 9,800 | 6,000 | 100 |
| Larue | 19,000 | 10,500 | 400 | McCreary | 2,300 | 1,400 | -- |
| Marion | 47,500 | 21,500 | 2,200 | Magoffin | 2,000 | 1,200 | -- |
| Meade | 17,500 | 10,800 | 100 | Martin | 200 | (D) | -- |
| Metcalfe | 32,000 | 15,000 | 2,000 | Menifee | 4,400 | 2,200 | -- |
| Monroe | 53,000 | 23,500 | 2,300 | Morgan | 12,600 | 6,700 | (D) |
| Nelson | 48,500 | 17,500 | 1,900 | Owsley | 1,600 | 1,000 | -- |

Cattle County Estimates - January 1, 2017^{1 2}

| Cnty/Dist/St | All Cattle & Calves | Beef Cows | Milk Cows | Cnty/Dist/St | All Cattle & Calves | Beef Cows | Milk Cows |
|-----------------------|---------------------|-----------|-----------|--------------------------|---------------------|-----------|-----------|
| | (Number) | (Number) | (Number) | | (Number) | (Number) | (Number) |
| Russell | 42,000 | 14,500 | 1,500 | Perry | 2,000 | (D) | -- |
| Taylor | 24,000 | 10,800 | 1,800 | Pike | 800 | 400 | -- |
| Warren | 47,000 | 23,000 | 2,300 | Powell | 2,600 | (D) | -- |
| Northern | | | | Pulaski | 66,000 | 33,000 | 1,200 |
| Boone | 10,000 | (D) | -- | Rockcastle | 16,000 | 9,200 | 200 |
| Bracken | 11,900 | 7,200 | 200 | Rowan | 4,700 | (D) | (D) |
| Campbell | 7,100 | 3,400 | (D) | Wayne | 33,000 | 13,800 | 200 |
| Carroll | 7,600 | 4,800 | -- | Whitley | 8,100 | 4,600 | (D) |
| Gallatin | 3,500 | (D) | (D) | Wolfe | 2,200 | 1,600 | -- |
| Grant | 13,700 | 8,500 | 200 | Other Cntys | | 105,600 | 1,900 |
| Henry | 21,500 | 12,300 | 700 | Kentucky | 2,160,000 | 1,023,000 | 57,000 |
| Kenton | 5,900 | (D) | (D) | | | | |
| Oldham | 7,600 | (D) | (D) | | | | |
| Owen | 20,000 | 10,800 | 100 | | | | |
| Pendleton | 9,900 | 6,600 | -- | | | | |
| Trimble | 7,400 | (D) | (D) | | | | |

(D) Withheld to avoid disclosing data for individual operations.

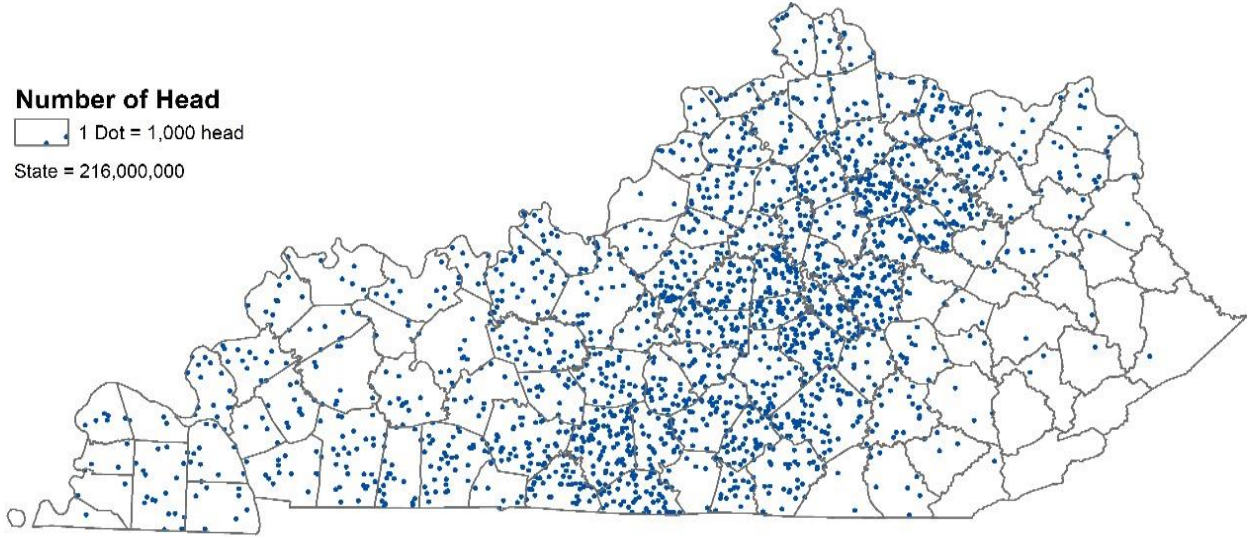
¹ Counties not meeting NASS publication standards denoted by "--" are combined and shown under "Other Cntys" and included in State totals.

² Livestock County Estimates Methodology located at

http://www.nass.usda.gov/Data_and_Statistics/County_Data_Files/Livestock_County_Estimates/index.php

Kentucky Cattle and Calves, January 1, 2017

Number of Head
1 Dot = 1,000 head
State = 216,000,000



Counties without dots were not published because they did not meet NASS publication standards.

Milk & Cream: Marketings, Used on Farm, Income, and Value — Kentucky: 2012 - 2016

| | 2012 | 2013 | 2014 | 2015 | 2016 |
|--|---------|---------|---------|---------|---------|
| Combined Marketings of Milk & Cream | | | | | |
| Milk SoldMillion pounds | 1,109 | 1,060 | 993 | 1,070 | 1,042 |
| Average Price | | | | | |
| Per 100 Pounds of Milk ¹Dollars | 19.80 | 21.50 | 25.80 | 18.80 | 17.20 |
| Per Pound of MilkfatDollars | 5.34 | 5.78 | 7.15 | 5.19 | 4.70 |
| Value of Milk Marketings1,000 Dollars | 219,582 | 227,900 | 256,194 | 201,160 | 179,224 |
| Used for Milk, Cream & Butter by producers | | | | | |
| Milk UtilizedMillion pounds | 1 | 1 | 1 | 1 | 1 |
| Value1,000 Dollars | 198 | 215 | 258 | 188 | 172 |
| Milk Used on Farm for Feed .Million pounds | 10 | 9 | 8 | 6 | 5 |
| Gross Producer Income ²1,000 Dollars | 219,780 | 228,115 | 256,452 | 201,348 | 179,396 |
| Value of Milk Produced ³1,000 Dollars | 221,760 | 230,050 | 258,516 | 202,476 | 180,256 |

¹ Average price for marketing year.

² Cash receipts from marketings of milk and cream, plus value of milk used for home consumption.

³ Includes value of milk fed to calves.

Dairy: Milk Production and Milkfat — Kentucky: 2012-2016

| | 2012 | 2013 | 2014 | 2015 | 2016 |
|---|---------|---------|---------|---------|---------|
| Number of Milk Cows on Farms ¹ 1,000 hd. | 74,000 | 71,000 | 63,000 | 61,000 | 58,000 |
| Production of Milk & Milkfat ² | | | | | |
| Milk per Cow | | | | | |
| MilkPounds | 15,135 | 15,070 | 15,905 | 17,656 | 18,069 |
| MilkfatPounds | 562 | 561 | 574 | 639 | 661 |
| Total | | | | | |
| Percentage Milkfat Percent | 3.71 | 3.72 | 3.61 | 3.62 | 3.66 |
| MilkMillion pounds | 1,120 | 1,070 | 1,002 | 1,077 | 1,048 |
| MilkfatMillion pounds | 42 | 40 | 36 | 39 | 38 |
| Milk Price Dollars per 100 pounds | 19.80 | 21.50 | 25.80 | 18.80 | 17.20 |
| Value of Production1,000 Dollars | 221,760 | 230,050 | 258,516 | 202,476 | 180,256 |

¹ Average number of cows on farms during year, excluding heifers not yet freshened.

² Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and small amounts sold directly to consumers. Includes milk produced by institutional herds. Excludes milk sucked by calves.

Milk Cows and Production by Quarter — Kentucky: 2012-2017

| Year and month | Milk cows ¹ (1,000 Head) | Milk per cow ² (Pounds) | Milk production ² (Million Pounds) |
|-------------------------------------|--|---------------------------------------|--|
| 2012 | | | |
| January-March | 75,000 | 4,080 | 306 |
| April-June | 74,000 | 3,973 | 294 |
| July-September | 73,000 | 3,438 | 251 |
| October-December | 73,000 | 3,685 | 269 |
| Annual | 74,000 | 15,135 | 1,120 |
| 2013 | | | |
| January-March ³ | NA | NA | 289 |
| April-June ³ | NA | NA | 283 |
| July-September | 70,000 | 3,486 | 244 |
| October-December | 69,000 | 3,681 | 254 |
| Annual | 71,000 | 15,070 | 1,070 |
| 2014 | | | |
| January-March | 64,000 | 4,016 | 257 |
| April-June | 64,000 | 4,188 | 268 |
| July-September | 60,000 | 3,817 | 229 |
| October-December | 62,000 | 4,000 | 248 |
| Annual | 63,000 | 15,905 | 1,002 |
| 2015 | | | |
| January-March | 63,000 | 4,444 | 280 |
| April-June | 62,000 | 4,661 | 289 |
| July-September | 60,000 | 4,150 | 249 |
| October-December | 60,000 | 4,317 | 259 |
| Annual | 61,000 | 17,656 | 1,077 |
| 2016 | | | |
| January-March | 59,000 | 4,712 | 278 |
| April-June | 58,000 | 4,897 | 284 |
| July-September | 56,000 | 4,179 | 234 |
| October-December | 57,000 | 4,421 | 252 |
| Annual | 58,000 | 18,069 | 1,048 |
| 2017 | | | |
| January-March | 56,000 | 4,839 | 271 |
| April-June | 56,000 | 4,946 | 277 |
| July-September | NA | NA | NA |
| October-December ⁴ | NA | NA | NA |
| Annual ⁴ | NA | NA | NA |

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

³ Survey was not conducted in April and July, resulting in no milk cow and milk per cow data for March through June 2013. 2013 annual totals include modeled data.

⁴ Number of milk cows and milk per cow not available at publication.

Hogs and Pigs: Inventory: Total and by Wt. Group, Farrowings and Pig Crop — Kentucky: December 1, 2012-2016

| Class & Wt. Groups | Hogs and Pigs Inventory: Total and by Wt. Group | | | | |
|---------------------------------------|---|---------|---------|---------|---------|
| | 2012 | 2013 | 2014 | 2015 | 2016 |
| | (head) | (head) | (head) | (head) | (head) |
| Total Hogs and Pigs | 315,000 | 315,000 | 340,000 | 425,000 | 430,000 |
| Total Breeding hogs and pigs | 36,000 | 38,000 | 35,000 | 43,000 | 46,000 |
| Total Market hogs and pigs | 279,000 | 277,000 | 305,000 | 382,000 | 384,000 |
| Market hogs and pigs Wt. groups | | | | | |
| Under 50 pounds | 74,000 | 75,000 | 98,000 | 95,000 | 104,000 |
| 50 - 119 pounds | 73,000 | 83,000 | 99,000 | 112,000 | 105,000 |
| 120 - 179 pounds | 60,000 | 52,000 | 48,000 | 71,000 | 90,000 |
| 180 pounds and over | 72,000 | 67,000 | 60,000 | 104,000 | 85,000 |
| | Sows Farrowing and Pigs Saved ¹ | | | | |
| Sows farrowing | 70,000 | 74,000 | 76,000 | 82,000 | 93,000 |
| Pigs saved | 662,000 | 703,000 | 719,000 | 801,000 | 906,000 |
| Pigs per litter | 9.46 | 9.50 | 9.46 | 9.77 | 9.74 |
| | Inventory Value | | | | |
| Value all hogs & pigs | 95.00 | 105.00 | 105.00 | 79.00 | 86.00 |

¹ Farrowings, pigs saved and pigs per litter from November 30th the previous year through December 1.

Hogs and Pigs: Balance Sheet — Kentucky: 2012-2016

| Inventory Additions and Removals | 2012 | 2013 | 2014 | 2015 | 2016 |
|--|---------|---------|---------|---------|---------|
| | (Head) | (Head) | (Head) | (Head) | (Head) |
| Inventory beginning of year ¹ | 310,000 | 315,000 | 315,000 | 340,000 | 425,000 |
| Annual Pig Crop ² | 662,000 | 703,000 | 719,000 | 801,000 | 906,000 |
| Inshipments | 89,000 | 77,000 | 45,000 | 81,000 | 45,000 |
| Marketings ³ | 705,000 | 741,000 | 680,000 | 732,000 | 879,000 |
| Farm Slaughter ⁴ | 3,000 | 4,000 | 3,000 | 3,000 | 3,000 |
| Deaths | 38,000 | 35,000 | 56,000 | 62,000 | 64,000 |
| Inventory end of year ⁵ | 315,000 | 315,000 | 340,000 | 425,000 | 430,000 |

¹ Hogs and pigs inventory is as of December 1 previous year.

² From November 30, previous year to December 1.

³ Includes custom slaughter for use on farm where produced, State out-shipments, but excludes interfarm sales within the State.

⁴ Excludes custom slaughter for farmers at commercial establishments.

⁵ Hogs and pigs inventory is as of December 1.

Hogs and Pigs: Production, Marketings and Income — Kentucky: 2012-2016

| | 2012 | 2013 | 2014 | 2015 | 2016 |
|--|---------|---------|---------|---------|---------|
| Production ¹ | 166,652 | 175,863 | 170,767 | 199,810 | 192,240 |
| Marketings ² | 173,185 | 181,678 | 173,220 | 188,260 | 195,475 |
| Value of production ³ | 105,609 | 115,851 | 128,741 | 110,413 | 99,096 |
| Value of sales ^{3 4} | 112,229 | 122,394 | 132,154 | 107,309 | 103,243 |
| Value of home consumption | 1,576 | 1,699 | 1,941 | 1,328 | 1,271 |
| Gross Income | 113,805 | 124,093 | 134,095 | 108,637 | 104,514 |

¹ Adjustments made for inshipments and changes in inventories.

² Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

³ Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.

⁴ Receipts from marketings and sale of farm slaughter. Excludes inter-farm in-state sales.

Goats, Sheep and Lamb: Number by Class and Lamb Crop - Kentucky: January 1, 2013-2017

| Class | 2013 | 2014 | 2015 | 2016 | 2017 | |
|--|----------------------------------|--------|--------|--------|--------------|--------------|
| | (Head) | (Head) | (Head) | (Head) | (Head) | |
| All Meat and Other Goats | 56,000 | 58,000 | 60,000 | 59,000 | 56,000 | |
| All Milk Goats | 6,000 | 4,500 | 5,700 | 5,000 | 5,500 | |
| All Sheep and Lambs ¹ | 47,000 | 49,000 | 48,000 | 53,000 | 48,000 | |
| All Breeding Sheep and Lambs | 39,000 | 40,000 | 38,000 | 42,000 | 38,000 | |
| Ewes | 31,000 | 31,000 | 30,000 | 33,000 | 30,000 | |
| Rams | 2,000 | 2,000 | 2,000 | 2,000 | 2,000 | |
| Replacement Lambs | 6,000 | 7,000 | 6,000 | 7,000 | 6,000 | |
| Total Market Sheep and Lambs | 8,000 | 9,000 | 10,000 | 11,000 | 10,000 | |
| Market Sheep | 1,000 | 1,000 | 500 | 500 | 500 | |
| Market Lambs | 7,000 | 8,000 | 9,500 | 10,500 | 9,500 | |
| Under 65 pounds | 3,000 | 3,000 | 4,900 | 5,700 | 4,500 | |
| 65 - 84 pounds | 2,000 | 3,000 | 3,000 | 3,000 | 3,000 | |
| 85 - 105 pounds | 1,500 | 1,500 | 1,100 | 1,300 | 1,500 | |
| Over 105 pounds | 500 | 500 | 500 | 500 | 500 | |
| Death loss | | | | | | |
| Sheep | 2,000 | 2,000 | 3,000 | 2,500 | ² | |
| Lambs | 5,000 | 5,500 | 7,000 | 5,000 | ² | |
| | Lamb Crop and Value of Inventory | | | | | |
| Lamb Crop ³ | Head | 41,000 | 40,000 | 35,000 | 38,000 | ² |
| Lambing Rate ⁴ | Lambs per 100 ewes | 132 | 129 | 117 | 115 | ² |
| Value per head ⁵ | Dollars | 191 | 200 | 195 | 214 | 210 |

¹ All sheep includes new crop lambs. New crop lambs are lambs born after September 30, the previous year.

² Data Available 2018

³ Total for the year. Lamb crop defined as lambs marked, docked or branded.

⁴ Not strictly a lambing rate. Represents lamb crop expressed as a percent of ewes 1 year old and older on hand at the beginning of the year.

⁵ Average value of all sheep including lambs at the beginning of the year.

Wool: Production and Value — Kentucky: 2012-2016

| Units | 2012 | 2013 | 2014 | 2015 | 2016 | |
|--|---------|--------|--------|--------|--------|--------|
| Sheep and Lambs Shorn ¹ | Head | 14,000 | 11,000 | 11,000 | 12,000 | 11,000 |
| Weight per Fleece | Pounds | 6.8 | 6.4 | 6.5 | 6.7 | 6.4 |
| Shorn Wool Production | Pounds | 95,000 | 70,000 | 71,000 | 80,000 | 70,000 |
| Average Price per Pound | Dollars | 0.55 | 0.50 | 0.75 | 0.80 | 0.90 |
| Value | Dollars | 52,000 | 35,000 | 53,000 | 64,000 | 63,000 |

¹ Includes shearing at commercial feeding yards.

Sheep and Lamb: Lamb Crop, Farm Slaughter and Death Loss — Kentucky: 2007-2016

| Year | Ewes 1 year and older January 1 | Lambs per 100 ewes January 1 | Lamb crop ¹ | Farm slaughter ² | Deaths | |
|------------|------------------------------------|---------------------------------|------------------------|-----------------------------|--------------|--------------|
| | | | | | Sheep | Lambs |
| | (1,000 Head) | (Number) | (1,000 Head) | (Head) | (1,000 Head) | (1,000 Head) |
| 2007 | 22 | 127 | 28 | 400 | 2.0 | 3.5 |
| 2008 | 23 | 117 | 27 | 500 | 2.0 | 3.0 |
| 2009 | 25 | 112 | 28 | 400 | 2.0 | 4.0 |
| 2010 | 23 | 109 | 25 | 500 | 2.5 | 3.0 |
| 2011 | 22 | 136 | 30 | 500 | 2.0 | 4.0 |
| 2012 | 27 | 130 | 35 | 500 | 3.0 | 5.0 |
| 2013 | 31 | 132 | 41 | 500 | 2.0 | 5.0 |
| 2014 | 31 | 129 | 40 | 500 | 2.0 | 5.5 |
| 2015 | 30 | 117 | 35 | 500 | 3.0 | 7.0 |
| 2016 | 33 | 115 | 38 | 900 | 2.5 | 5.0 |

¹ Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

² Excludes custom slaughter for farmers at commercial establishments.

Commercial Sheep and Lamb Slaughter - Kentucky: Monthly 2015-2016

| Month | Number slaughtered | | Total live weight | | Average live weight | |
|--------------------|--------------------|--------------|-------------------|----------------|---------------------|----------|
| | 2015 | 2016 | 2015 | 2016 | 2015 | 2016 |
| | (1,000 Head) | (1,000 Head) | (1,000 Pounds) | (1,000 Pounds) | (Pounds) | (Pounds) |
| January | 1.1 | 1.4 | 131 | 161 | 124 | 117 |
| February | 0.8 | 1.4 | 101 | 174 | 121 | 121 |
| March | 1.3 | 1.7 | 156 | 202 | 121 | 121 |
| April | 1.3 | 1.4 | 163 | 166 | 121 | 116 |
| May | 1.4 | 1.6 | 158 | 201 | 117 | 123 |
| June | 1.7 | 1.7 | 194 | 208 | 113 | 122 |
| July | 1.6 | 1.5 | 201 | 172 | 124 | 117 |
| August | 1.4 | 1.8 | 175 | 227 | 125 | 124 |
| September | 1.8 | 1.5 | 212 | 186 | 118 | 122 |
| October | 1.3 | 1.4 | 153 | 167 | 116 | 117 |
| November | 1.4 | 1.5 | 169 | 188 | 117 | 125 |
| December | 1.7 | 1.4 | 190 | 169 | 115 | 124 |
| Annual Total | 16.8 | 18.4 | 2,004 | 2,221 | 119 | 121 |

Honey: Number of Colonies, Yield, Production, Stocks, Price, and Value — Kentucky: 2007-2016

[Producers with 5 or more colonies.]

| Year | Honey producing colonies ¹ | Yield per colony | Production | Stocks December 15 ² | Average price per pound ³ | Value of production ⁴ |
|------------|---------------------------------------|------------------|----------------|---------------------------------|--------------------------------------|----------------------------------|
| | (1,000) | (Pounds) | (1,000 Pounds) | (1,000 Pounds) | (Cents) | (1,000 Dollars) |
| 2007 | 4 | 61 | 244 | 54 | 212 | 517 |
| 2008 | 4 | 39 | 156 | 27 | 244 | 381 |
| 2009 | 5 | 35 | 175 | 25 | 271 | 474 |
| 2010 | 5 | 67 | 335 | 67 | 272 | 911 |
| 2011 | 4 | 39 | 156 | 12 | 317 | 495 |
| 2012 | 5 | 51 | 255 | 41 | 315 | 803 |
| 2013 | 3 | 41 | 123 | 17 | 325 | 400 |
| 2014 | 5 | 47 | 235 | 56 | 396 | 931 |
| 2015 | 5 | 46 | 230 | 55 | 404 | 929 |
| 2016 | 5 | 46 | 230 | 48 | 402 | 925 |

¹ Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.

² Stocks held by producers.

³ Average price per pound based on expanded sales.

⁴ Value of production is equal to production multiplied by average price per pound.