## Kentucky Agricultural Statistics 2016 Annual Bulletin

Compiled by the United States Department of Agriculture National Agricultural Statistics Service Eastern Mountain Regional Field Office

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### Number of Farms, Land in Farms and Average Farm Size - Kentucky and United States: 2006 - 2015

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

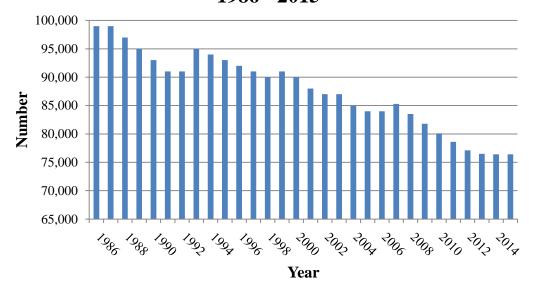
		Kentucky		United States			
Year	Number	Land	Average	Number	Land	Average	
	of farms	in farms	farm size	of farms	in farms	farm size	
	(Number)	(1,000 Acres)	(Acres)	(Number)	(1,000 Acres)	(Acres)	
2006	84,000	14,000	167	2,088,790	925,790	443	
2007	85,300	14,000	164	2,204,950	921,460	418	
2008	83,500	13,800	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	2,067,000	912,000	441	

#### Number and Average Size of Farms, by Sales Class, Kentucky, 2010 - 2015

riumber um	tumber and reverage bize of rarms, by bares class, itematically, 2010									
Year	\$1,000	\$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.)
2010	48,800	74	25,000	192	2,900	448	1,500	667	1,900	1,421
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 1	42,700	70	26,900	175	3,100	387	1,500	667	2,200	1,409
2015	42,000	67	27,400	172	3,300	364	1,500	667	2,200	1,500

<sup>&</sup>lt;sup>1</sup> Revised.

## NUMBER OF FARMS, KENTUCKY, 1986 - 2015

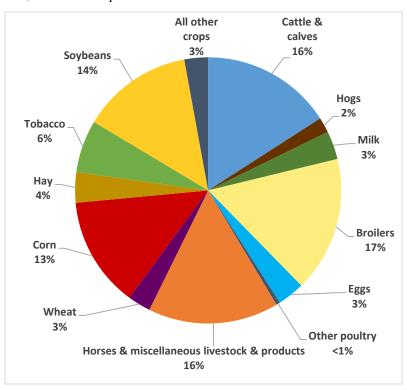


Kentucky Cash Receipts from Farm Marketings, 2013 - 2015

Commodity	2013 1	2014 1	2015	2015 % of Total	2015 % of 2014
	(1,000 Dollars)	(1,000 Dollars)	(1,000 Dollars)	%	%
ALL COMMODITIES <sup>2</sup>	6,175,567	6,495,031	5,829,204	100.0	90
LIVESTOCK AND PRODUCTS <sup>2</sup>	3,357,384	3,654,312	3,339,376	57.3	91
Meat Animals	947,826	1,163,318	1,035,301	17.8	89
Cattle and calves	825,432	1,031,164	927,210	16.0	90
Hogs	122,394	132,154	108,091	1.9	82
Dairy products, Milk	227,900	256,194	200,596	3.4	78
Poultry and eggs	1,170,461	1,279,488	1,179,061	20.0	92
Broilers	1,014,479	1,098,698	960,169	16.5	87
Chicken eggs	131,969	154,883	191,743	3.3	124
Other poultry <sup>3</sup>	24,013	25,907	27,149	< 0.1	105
Miscellaneous animals and products <sup>4</sup>	1,011,197	955,312	924,418	15.8	97
Honey	400	931	888	< 0.1	95
Other animals and products	1,010,797	954,381	923,530	15.8	97
CROPS <sup>2 5</sup>	2,818,183	2,840,720	2,489,828	42.7	88
Food Grains	252,386	239,237	163,441	2.8	68
Wheat	252,386	239,237	163,441	2.8	68
Feed Crops	944,058	1,071,713	997,810	17.1	93
Corn	751,986	889,888	782,176	13.4	88
Hay	192,072	181,825	215,634	3.7	119
Tobacco	406,024	429,884	371,981	6.4	87
Soybeans	1,047,940	932,109	788,808	13.5	85
All Other Crops <sup>6</sup>	167,775	167,777	167,788	2.9	100

Source: USDA - Economic Research Service. \*\* -- Indicates less than .05%. \*\* NA-Not Available.

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



Cash Rents County Estimates - 2016 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		135.00	29.00	Bluegrass	260.00	105.00	29.00
Ballard		111.00	32.00	Anderson		76.00	24.50
Calloway		115.00	25.00	Bath		84.00	22.00
Carlisle		139.00		Bourbon		140.00	36.00
Fulton		150.00		Boyle		95.00	38.50
Graves		138.00	46.00	Clark		83.50	30.00
Hickman		154.00		Fayette		137.00	37.00
Livingston	 	120.00	26.50	Fleming		125.00	25.00
Lyon		86.00	18.50	Franklin	 	72.50	27.50 27.50
Mccracken		105.00		Garrard		40.00	21.30
Marshall			30.50	Harrison		75.00	20.00
				Jessamine			
Trigg		157.00	26.00			57.50	32.00
Other cntys .		157.00	33.50	Lincoln		100.00	32.50
3.513	210.00	100.00	20.00	Madison		40.00	15.50
Midwestern	210.00	188.00	29.00	Mason		97.50	35.00
Caldwell			30.00	Mercer		125.00	35.00
Christian	220.00	180.00	36.00	Montgomery		70.00	27.00
Crittenden		143.00	19.50	Nicholas		100.00	20.00
Daviess	185.00	184.00	18.00	Robertson			
Hancock			20.00	Scott		114.00	33.50
Henderson		179.00		Shelby		131.00	30.00
Hopkins		130.00	23.00	Spencer		100.00	16.00
Logan		218.00	34.00	Washington			30.00
Mclean				Woodford		85.00	35.00
Muhlenberg		114.00	19.00	Other cntys	260.00	118.00	36.50
Ohio		105.00	16.50				
Simpson		184.00	38.00	Eastern/Mtn		75.00	20.00
Todd		211.00	33.50	Bell			
Union		212.00	42.00	Boyd			
Webster		211.00	36.00	Breathitt			
Other cntys .	216.00	155.00	30.50	Carter		50.00	12.00
				Clay			
Central		128.00	31.00	Elliott		25.00	11.00
Adair		113.00	32.50	Estill		34.00	19.00
Allen		97.50	27.50	Floyd			
Barren		125.00	41.00	Greenup		45.00	14.00
Breckinridge		105.00	27.50	Harlan			
Bullitt		85.00		Jackson		40.00	12.00
Butler		115.00	14.50	Johnson			
Casey		79.00	23.00	Knott			
Clinton		60.00	27.50	Knox			
Cumberland			18.00	Laurel		40.00	16.50
Edmonson		84.00	22.00	Lawrence		22.50	
Grayson		88.00	28.50	Lee			
Green		131.00	32.50	Leslie			
Hardin		139.00	29.50	Letcher			
Hart		98.00	39.00	Lewis	 	70.00	25.00
Jefferson		90.00	39.00	Mccreary		70.00	23.00
Larue		165.00	47.50			31.00	
		130.00		Magoffin Martin			
Marion			37.00			 50.00	10.50
Meade		135.00	28.00	Menifee		50.00	19.50
Metcalfe		142.00	27.00	Morgan		30.00	18.50

Cash Rents County Estimates - 2016 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)
Monroe		128.00	24.00	Owsley			
Nelson		146.00	30.00	Perry			
Russell		100.00	26.50	Pike			
Taylor		160.00	39.00	Powell			
Warren		170.00	50.00	Pulaski		95.00	32.50
Other cntys .		75.00	16.50	Rockcastle .		55.00	22.00
				Rowan		85.00	20.00
Northern		71.00	18.00	Wayne		117.00	31.00
Boone		58.00	20.00	Whitley		27.50	18.50
Bracken		76.00	15.00	Wolfe		33.00	14.00
Campbell		40.00	18.50	Other cntys		43.50	14.00
Carroll							
Gallatin				Other Dist <sup>2</sup>	225.00		
Grant			16.00				
Henry		74.00	24.50	Kentucky	220.00	142.00	27.00
Kenton			14.50	·			
Oldham		93.00					
Owen		50.00	19.50				
Pendleton		78.00	12.00				
Trimble		129.00					
Other cntys .		66.50	17.00				
Ĭ							

<sup>&</sup>lt;sup>1</sup> Counties not meeting NASS publication standards (*denoted by* "--") are combined and shown under "Other cntys" and included in State totals.

<sup>&</sup>lt;sup>2</sup> 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: 2015

Commodity	Rank	Kentucky	United States	Percent of U.S. Total
Corn, for grainBu (1,000)	14	225,320	13,601,198	1.7
SoybeansBu (1,000)	15	88,690	3,926,339	2.3
Wheat, WinterBu (1,000)	15	32,120	1,374,690	2.3
Hay, AllTons (1,000)	8	5,689	134,388	4.2
Hay, AlfalfaTons (1,000)	26	629	58,974	1.1
Hay, OtherTons (1,000)	4	5,060	75,414	6.7
Tobacco, AllLbs (1,000)	2	149,830	715,946	20.9
Tobacco, BurleyLbs (1,000)	1	104,400	144,675	72.2
Tobacco, Dark FireLbs (1,000)	1	31,680	56,125	56.4
Tobacco, Dark AirLbs (1,000)	1	13,750	17,050	80.6
Cattle, All Head (1,000)	14	2,170	91,988	2.4
Cattle, Beef Head (1,000)	8	1,021	30,331	3.4
Cattle, Milk Head (1,000)	26	59	9,315	0.6
Hogs & Pigs Head (1,000)	18	415	68,919	0.6
Sheep Head (1,000)	26	53	5,320	1.0
Goats, Milk Head (1,000)	21	5	375	1.3
Goats, Meat & other Head (1,000)	7	59	2,095	2.8
Broilers Head (1,000)	7	307,700	8,686,600	3.5
Number of FarmsFarms (1,000)	6	76	2,067	3.7
Land in Farms Acres (1,000)	23	13,000	912,000	1.4
Average Farm SizeAcres	40	170	441	38.5

**Record Highs and Lows for Kentucky Crops** 

Crop	Unit	Year	Acres Harvested	Year	Yield per Acre	Year	Production
Corn, for grain High Low	BU	1917 1970	3,850,000 939,000	2015 1930	172.0 10.0	2013 1930	243,100,000 26,730,000
Corn, for silage High Low	TON	1983 1942,1943	234,000 15,000	2013,2014 1930	21.0 3.5	1982 1921	1,400,000 103,000
Hay, alfalfa High Low	TON	1965 1920	430,000 52,000	1995,2000 1930,1936	3.90 0.95	1989 1920	629,000 73,000
Hay, all other High Low	TON	2007,2008 1921	2,400,000 656,000	2003 1930	2.50 0.61	2009 1936	5,060,000 464,000
Soybeans High Low	BU	2015 1928	1,810,000 5,000	2013 1930	50.0 7.5	2015 1928	88,690,000 50,000
Tobacco, Burley . High Low	LB	1931 2015	365,000 58,000	1970 1936	2,710 690	1982 2015	551,250,000 104,400,000
Tobacco, Dark-Fire High Low	LB	2008 2003	10,900 5,100	2006,2008,2009,2012 2007	3,500 3,000	2008 2003	31,680,000 16,833,000
Tobacco, Dark-Air  High Low	LB	2008 2003	6,900 3,550	2006 2007,2013	3,100 2,700	2008 2003	13,750,000 9,934,000
Wheat, Winter High Low	BU	1919 1962	840,000 131,000	2013 1916	75.0 9.0	2013 1928	32,120,000 1,273,000

**Leading Counties for Production — Kentucky: 2015** 

Item	1	2	3	4	5
Crop Production					
Corn for Grain.	Christian	Union	Henderson	Daviess	Logan
Soybeans	Henderson	Graves	Daviess	Christian	Logan
Winter Wheat	Christian	Logan	Todd	Simpson	Graves
Burley Tobacco	Allen	Breckinridge	Green	Christian	Daviess
Dark Fire Tobacco.	Calloway	Christian			
Dark Air Tobacco	Logan	Christian	McLean	Muhlenberg	
Alfalfa Hay	Mason	Hart	Garrard	Owen	Meade
Other Hay	Barren	Pulaski	Madison	Warren	Grayson
Livestock & Dairy					
Cattle & Calves	Barren	Madison	Pulaski	Lincoln	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 Production — Kentucky: 2015

Leading Counties for Froduction — Kentucky: 2015								
Item	6	7	8	9	10			
Crop Production								
Corn for Grain .	Todd	Hickman	McLean	Webster	Simpson			
Soybeans	Union	McLean	Todd	Fulton	Hickman			
Winter Wheat	Christian	Trigg	Warren (tie 7 <sup>th</sup> )	Caldwell	Calloway			
Burley Tobacco	Shelby	Henry	Harrison	Owen (tie 8 <sup>th</sup> )	1/			
Dark Fire Tobacco.								
Dark Air Tobacco								
Alfalfa Hay	Fayette	Woodford (tie 6 <sup>th</sup> )	Trimble	Casey	Oldham (tie 9 <sup>th</sup> )			
Other Hay <sup>1</sup>	Lincoln	Marion	Breckinridge	Monroe	Hardin			
Livestock & Dairy								
Cattle & Calves	Monroe (tie 5 <sup>th</sup> )	Fleming	Mercer	Nelson	Marion			
Beef Cows	Bourbon	Lincoln	Breckinridge	Marion	Adair			
Milk Cows	Monroe	Marion	Warren (tie 7 <sup>th</sup> )	Lincoln	Metcalfe			
Farms & Land								
Farms	Grayson	Hart	Hardin	Nelson	Breckinridge			
Cropland	Henderson	Warren	Calloway	Barren	Todd			

Dashes represent non-publishable county. 1/ Garrard and Mason tie for 10<sup>th</sup>

#### Kentucky Monthly and Annual Climate Summary for 2015

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

#### January

Dry conditions persisted across the Bluegrass State for the month of January. Over the course of the period, the Commonwealth averaged just under 2 inches, which was over 1.5 inches below normal. Based on preliminary data at the Ag Weather Center, it would place in the top 20 driest January's since 1895. The dry conditions pushed Kentucky to a third straight month of seeing below normal precipitation. As a result, the US Drought Monitor expanded Moderate Drought into Central Kentucky, along with nearly 70% of the state now seeing abnormally dry conditions. In addition, the state had been entrenched in a snow drought for the winter season. Lexington and Louisville had only seen a trace through mid-January. Snowfall had been a rare occurrence, but that came to an end on the 23rd and 24th. Low pressure passed just south and east of the state with a heavy snow band setting up across Central Kentucky and up into the Bluegrass. One particular swath running from Elizabethtown to Lexington saw between 4 to 6 inches.

Temperature-wise, after a mild December, an Arctic outbreak early in January gave the feel that winter had returned. A strong cold front pushed through the area on the night of the 6th. Winds picked up from the northwest, sending the wind chill below zero for an extended period of time. High pressure moved overhead on the morning of the 8th, resulting in the coldest temperatures of the young winter season. Most everyone saw the mercury drop to either side of zero. In turn, this extremely cold Arctic air forced the livestock cold stress index into the emergency category. The good news was that this was the only significant cold air outbreak of the month with temperatures hovering near to above normal for much of the remainder. In fact, temperatures rose into the 50s and 60s multiple times over the remainder of January. Overall, temperatures averaged to around normal for the month.

Precipitation for the period totaled 1.94 inches statewide which was 1.79 inches below normal and 52% of normal. Precipitation totals by climate division, West 2.32 inches, Central 1.74 inches, Bluegrass 1.64 inches and East 2.05 inches, which was 1.61, 2.25, 1.58 and 1.74 inches below normal.

#### February

Record breaking cold temperatures overran the Bluegrass State through the month of February. Multiple Arctic air outbreaks pushed the Commonwealth to a state average temperature of 27 degrees for the last month of meteorological winter. This was roughly 10 degrees below normal and based on preliminary data, would be the fourth coldest February on record with data going back to 1895. The cold started digging into the area by the month's midsection and lasted through the remainder, going 3 straight weeks with much below normal temperatures in place. Up until the third week of the month, dry conditions persisted across the Bluegrass State. Kentucky had seen seven straight weeks of below normal precipitation. By this time, the US Drought Monitor had placed over half of the state in Moderate Drought.

A major winter storm pushed through the area on the 16th. Significant snowfall was seen across the entirety of the state with totals of 8 to 12 inches common. This was followed by an Arctic front the following night that dropped another 1 to 2 inches. Behind the snow, dangerously cold air built into the Commonwealth. The majority of the state woke up on the 19th and 20th to record breaking temperatures that were well below zero. Temperatures by sunrise on the 19th hovered between -5 and -15 for many locations and only rose into the single digits that day. Some saw wind chills in excess of -25 below zero.

Arctic high pressure then built over the area that night, setting up extremely cold air over portions of the Bluegrass and Eastern Kentucky. Temperatures dropped between -10 and -20 for many locations, but some dropped much further. Putting this into perspective, the state record low temperature was set back in January of 1994 with a reading of -37 degrees in Shelbyville. Records were broken in Lexington, Louisville, Bowling Green, and Frankfort that spanned back over 100 years, into the late 1800s. The cold temperatures set up extremely dangerous conditions for livestock, placing the index in the emergency category for an extended period of time.

Another winter storm setup that weekend, but this time around, temperatures were on the increase, which allowed for a wintry mix across the area. Ice was more common across the southern half of Kentucky with minor snow accumulations further north. Some locations saw around a quarter inch of ice accumulation. Over the course of the event, the Commonwealth saw between 1 to 3 inches of liquid equivalent. In addition to the melting snowpack, flooding arose, especially in low lying areas. The National Weather Service in Jackson also reported flooding due to ice jams. While

moderate drought had expanded across the area to start the month, it took a step back to end February. By February 24th, the US Drought Monitor reported only 5% of the state in moderate drought.

Temperatures for the period averaged 27 degrees across the state which was 10 degrees cooler than normal. High temperatures averaged from 37 in the West to 37 in the East. Departure from normal high temperatures ranged from 12 degrees cooler than normal in the West to 12 degrees cooler than normal in the East. Low temperatures averaged from 20 degrees in the West to 18 degrees in the East. Departure from normal low temperature ranged from 9 degrees cooler than normal in the West to 7 degrees cooler than normal in the East.

Precipitation for the period totaled 3.45 inches statewide which was 0.21 inches below normal and 94% of normal. Precipitation totals by climate division, West 3.86 inches, Central 3.98 inches, Bluegrass 2.37 inches and East 3.58 inches, which was -0.22, 0.01, -0.80 and 0.14 inches respectively from normal.

#### March

March can be seen as a transition month for the Bluegrass State and that statement more than held true for 2015. March roared in like a lion with a late season, record breaking winter storm. The event started out on the 3rd with excessive rainfall in place. In addition to melting snow, flooding was prevalent across the state. The next day, colder air filtered into the area, transitioning precipitation type to snow. Moderate to heavy snow led to recording breaking snowfall across much of the state. The highest accumulations fell on a line that ran through Elizabethtown and Frankfort where totals ranged from 18 to 24 inches. Lexington saw 17.1 and came out to be the heaviest two day snowfall total ever recorded. In making matters worse, the state saw another shot of Arctic air soon after. Much of the Commonwealth once again saw the mercury plummet well below zero, which was over 30 degrees below normal for that time of the year. Livestock stress once again moved into the Emergency Category for an extended period of time. At this point, the state had gone 4 straight weeks of seeing below normal temperatures.

The second week of the month brought about a turn in the tide and the mercury was on the rise. Saying that, the wet pattern was extended with two additional rounds of low pressure passing through the area. Each event saw an average of 1 to 2 inches. By the end of the first half of March, the state had averaged nearly 6 inches of precipitation. In doing so, the US Drought Monitor removed any mention of abnormally dry conditions or drought.

Over the second half, a much needed dry pattern set up across the area and kept the state out of record territory. Based on preliminary data, the stated averaged just under 7 inches of precipitation for March. This would place in the top 20 for wettest March's on record, but still a long ways from March of 1997, when the state averaged over 11 inches. The latter two weeks of the month also brought more of a rollercoaster pattern when looking at temperatures. Some days would see the thermometer peak in the 70s, while others would see it falling well below seasonable norms. Behind a cold front, low temperatures plummeted into the teens and 20s over the final weekend of March.

Temperatures for the period averaged 45 degrees across the state which was 2 degrees cooler than normal. High temperatures averaged from 55 in the West to 57 in the East. Departure from normal high temperatures ranged from 4 degrees cooler than normal in the West to 2 degrees cooler than normal in the East. Low temperatures averaged from 36 degrees in the West to 36 degrees in the East. Departure from normal low temperature ranged from 1 degree cooler than normal in the West to 3 degrees warmer than normal in the East.

Precipitation for the period totaled 6.87 inches statewide which was 2.56 inches above normal and 160% of normal. Precipitation totals by climate division, West 7.38 inches, Central 7.13 inches, Bluegrass 7.25 inches and East 5.72 inches, which was 2.79, 2.6, 3.36 and 1.51 inches above normal.

#### April

If April showers bring May flowers, then what does April flooding bring? Time will tell, but this past month will go down as the second wettest April on record with data going back through 1895. The Commonwealth saw an average of a little over 8 inches statewide, but this is still well behind the record-breaking month of 2011 with more than 12. Normal total rainfall for the month of April is 4.10 inches. Most of the precipitation fell over the first half of the month. A very active pattern set up over the opening week of April as a frontal boundary stalled across the area. Portions of the Bluegrass area, especially along the I-64 corridor, received around 5 to 7+ inches of rain over a two day period. This led to significant flooding in low lying areas and along creeks/rivers. The wet pattern continued into the second week of April where

rainfall was seen on a daily basis through the work week. Multiple disturbances passed through the area and were fueled by a very moist air mass in place. The wet conditions really took a toll on agriculture, especially when it came to planting corn.

Kentucky finally saw a break from the rainfall over the latter couple weeks of the month, but not without freezing temperatures and a round of severe weather. High pressure shifted overhead on the night of the 23rd. Clearing skies and calm winds led many locations across the eastern half of the state to dip into the upper 20s to low 30s, which was roughly 20 degrees below normal for late April. Just a few days after, attention swung to severe weather as a warm front stalled across the state. Storms fired within a warm and unstable air mass, leading to large hail reports, damaging winds, and a few tornadoes (EF2 in Edmonson County, EF1 in Adair, and EF0 in Henderson).

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 69 in the East. Departure from normal high temperatures ranged from 1 degree warmer than normal in the West to 1 degree warmer than normal in the East. Low temperatures averaged from 50 degrees in the West to 47 degrees in the East. Departure from normal low temperature ranged from 4 degrees warmer than normal in the West to 7 degrees warmer than normal in the East.

Precipitation for the period totaled 8.03 inches statewide which was 3.69 inches above normal and 185% of normal. Precipitation totals by climate division, West 6.72 inches, Central 8.58 inches, Bluegrass 9.05 inches and East 7.76 inches, which was 1.8, 4.15, 5.09 and 3.71 inches above normal.

#### May

After getting drenched in April, May went down the opposite road. The month started off very dry with little to no rainfall for much of the state as high pressure kept rainfall at bay. Initially, after being forced out of the field for much of April, the dry conditions pushed corn planting into full swing. Planting progress quickly caught up and surpassed the five year average, but after a couple straight weeks of dry weather, moisture was again a need. Western Kentucky did see abundant rainfall over the third weekend of the month (average of 1.79 inches), but totals diminished farther east with Eastern Kentucky only coming in at a little over a half inch for the three day period. For the first time since March 3rd, the May 26th update to the US Drought Monitor reintroduced abnormally dry conditions to the majority of the eastern half of the state.

Climatologically speaking, May is the wettest month of the year for the Bluegrass State, but by the end of May, five of the past six weeks had seen below normal rainfall. For the month, the state only averaged 2.55 inches, well below the norm of 5.29. In fact, it was the 16th driest May on record for the state of Kentucky with data going back to 1895. The Bluegrass area and Eastern Kentucky each averaged less than two inches.

Temperatures-wise, it was a typical spring-like pattern with your usual up and down temperature swings. The Commonwealth hit the upper 80s to low 90s multiple times throughout the month, pushing the state to a rather mild May as a whole, nearly three degrees above normal. Looking the other direction, max temperatures did not get out of the 50s for many locations on the 21st, before dropping into the upper 30s that night. These temperatures are more typical of mid-March. May is typically one of the more active months when it comes to severe weather in Kentucky, but that was not the case this year. Occurrences were far and few between.

Temperatures for the period averaged 68 degrees across the state which was 4 degrees warmer than normal. High temperatures averaged from 78 in the West to 80 in the East. Departure from normal high temperatures ranged from near normal in the West to 4 degrees warmer than normal in the East. Low temperatures averaged from 58 degrees in the West to 56 degrees in the East. Departure from normal low temperature ranged from 3 degrees warmer than normal in the West to 6 degrees warmer than normal in the East.

Precipitation for the period totaled 2.80 inches statewide which was 2.12 inches below normal and 57% of normal. Precipitation totals by climate division, West 4.38 inches, Central 2.92 inches, Bluegrass 1.93 inches and East 1.97 inches, which was 0.7, 2.22, 2.73 and 2.84 inches below normal.

#### .June

June 1st signaled the first day of summer and right on cue, heat and humidity was on the return. Throughout the month, the Bluegrass State saw numerous times when temperatures rose past the 90 degree threshold. The most significant period came the second week of the month when an upper level ridge bumped highs into the mid-80s to low 90s on a consistent basis. Dew points in the upper 60s to low 70s made for a very humid air mass, pushing the livestock heat stress index into the danger category. The heat was taken a step further over the latter half of the month with numerous locations rising into the mid-90s. Livestock stress reached the emergency category over the last week of June as high humidity made it feel more like 100 at times. After going through an extremely cold winter, the state has now gone three straight months with above normal temperatures.

Precipitation came in slightly above normal for the month of June, but not before starting the month with 2 more weeks of below normal rainfall. At that time, the Commonwealth had seen below normal rainfall for seven of the past eight weeks. In fact, the US Drought Monitor reintroduced Moderate Drought to portions of Southeastern Kentucky and the Northern Bluegrass. Concerns subsided over the latter half of the month as the state was pushed into a very active and wet pattern. A combination of frontal boundaries, disturbances aloft, and even the remnants of Tropical Storm Bill left the state with an abundance of rainfall. A moist air mass allowed for torrential rainfall at times. Through the last two weeks of June, the state averaged over 3.5 inches.

Temperatures for the period averaged 74 degrees across the state which was 2 degrees warmer than normal. High temperatures averaged from 85 in the West to 83 in the East. Departure from normal high temperatures ranged from 1 degree cooler than normal in the West to near normal in the East. Low temperatures averaged from 67 degrees in the West to 64 degrees in the East. Departure from normal low temperature ranged from 4 degrees warmer than normal in the West to 5 degrees warmer than normal in the East.

Precipitation for the period totaled 5.20 inches statewide which was 0.78 inches above normal and 118% of normal. Precipitation totals by climate division, West 4.32 inches, Central 5.34 inches, Bluegrass 6.15 inches and East 4.98 inches, which was 0.01, 0.91, 1.72 and 0.48 inches above normal.

#### July

When is it going to stop raining? One of the most common questions asked to the Weather Center over the first half of July, but for good reason. This was the WETTEST July on record for the Bluegrass State with data going back into the late 1800's. How wet was it? Officially, the state averaged 8.99 inches, which is over four and a half inches above normal. This beat out the previous record of 8.25 inches, set all the way back in 1910. The month started off with the state situated within a northwest flow aloft, which directed a number of disturbances into the Lower Ohio Valley. Interacting with a frontal boundary at the surface, storms were fired on a daily basis. A very moist air mass combined with already saturated grounds and led to the threat of flash flooding. During this first week, the state averaged nearly three inches. According to normals, Kentucky typically only sees 4 to 4.5 inches for the entire month. The active pattern didn't end there and remained in place for the first half of the month. A combination of frontal boundaries and upper level disturbances kept flooding in the picture. Multiple rounds of rainfall kept hay from being harvested and resulted in diminished quality. Other crops were showing signs of stress and led to yellowing fields. Some of the worst impacts to the excessive rainfall were felt in Eastern Kentucky. The National Weather Service in Jackson put together of the flash flooding seen across the area on the 13th and 14th. The worst of it was felt in Johnson County, where radar indicated estimates of around 3 inches per hour.

The Commonwealth didn't get much of a break until the latter half of the month. The state actually saw below normal precipitation for a couple straight weeks, breaking a five week span of much above normal precipitation. Going back to March, four of the past five months have now seen above normal precipitation. Between the beginning of January and end of July, the state has averaged 37.04 inches. Since 1895, this year would place as the 8th wettest for that time span.

Temperatures were actually near normal for the month. Cloud cover and abundant rainfall kept the mercury at bay for much of the period, but there were multiple times when extreme heat built into the area. The heat index pushed to around 110 on several occasions in Western Kentucky as temperatures peaked in the mid-90s and combined with muggy conditions.

#### August

Temperatures for the period averaged 73 degrees across the state which was 2 degrees cooler than normal. High temperatures averaged from 84 in the West to 82 in the East. Departure from normal high temperatures ranged from 4 degrees cooler than normal in the West to 4 degrees cooler than normal in the East. Low temperatures averaged from 64 degrees in the West to 63 degrees in the East. Departure from normal low temperature ranged from 2 degrees cooler than normal in the West to 1 degree warmer than normal in the East.

Precipitation for the period totaled 2.75 inches statewide which was 1.04 inches below normal and 73% of normal. Precipitation totals by climate division, West 3.01 inches, Central 2.28 inches, Bluegrass 2.65 inches and East 3.07 inches, which was 0.51, 1.49, 1.12 and 1.03 inches below normal.

#### **September**

Precipitation has followed an up and down trend throughout the year. There have been multiple periods where drought entered into the picture, but at the same time, were followed by extreme precipitation events. September kept that trend in place. The opening week of the month brought extremely warm temperatures and dry conditions. Labor Day weekend saw temperatures in the low to mid 90s across much of the state. The state averaged less than a tenth of an inch over the same span and after going through an exceptionally wet summer, abnormally dry conditions were once again showing up across the state.

Cooler temperatures invaded the area behind a cold front on the 9th, along with scattered to numerous showers and storms, but activity was not widespread across the entire area. After another couple dry weeks to end the month, the US Drought Monitor reintroduced Moderate Drought; to South-Central Kentucky and up into the Southern Bluegrass, along with a slight portion of Southeastern Kentucky. Over half remained abnormally dry. Heading into the closing days of September, the state had seen much below normal rainfall three of the past four weeks. While the state did need some rainfall, the dry pattern setup a lengthy period of excellent harvesting conditions.

With that said, the skies opened at the end of the month, leading to an abundant amount of rainfall as several disturbances rotated around an upper level low to the south. The first update to the US Drought Monitor in October removed any mention of Moderate Drought, while also diminishing the coverage of area seeing Abnormally Dry Conditions. Below is a timeline, showing how drought conditions changed throughout the month of September across the state of Kentucky.

Temperatures for the period averaged 71 degrees across the state which was 2 degrees warmer than normal and 2 degrees cooler than the previous period. High temperatures averaged from 83 in the West to 80 in the East. Departure from normal high temperatures ranged from 1 degree warmer than normal in the West to near normal in the East. Low temperatures averaged from 60 degrees in the West to 60 degrees in the East. Departure from normal low temperature ranged from 1 degree warmer than normal in the West to 4 degrees warmer than normal in the East.

Precipitation for the period totaled 2.64 inches statewide which was 0.88 inches below normal and 75% of normal. Precipitation totals by climate division, West 1.62 inches, Central 3.02 inches, Bluegrass 2.99 inches and East 2.93 inches, which was 1.87, 0.85, 0.23 and 0.55 inches below normal.

#### October

October is typically one of the driest months of the year for the Bluegrass State. Most of October 2015 followed that trend with three straight weeks of below normal rainfall to begin the month. The dry conditions were most noticeable in Western Kentucky where the US Drought Monitor had much of the area under Moderate Drought or Abnormally Dry Conditions. Rain was needed and the skies opened over the last week of October, leading too much above normal rainfall for the Commonwealth. Other than Eastern Kentucky, the majority of the state averaged over two inches for the week behind multiple rounds of widespread showers ahead of a low pressure system to the south. After three straight weeks of below normal rainfall, the last week of October actually pushed the state about a half inch above normal for the month.

Behind a couple cold fronts, areas of frost developed on the nights of the 16th and 17th, bringing an end to the growing season. The night of the 17th was the coldest as much of the state dropped below freezing. Many rural locations dipped into the mid to upper 20s. This would be about 15 to 20 degrees below normal for that point in the year. Looking below at the average dates of a first freeze across the state, middle to late October is common.

Temperatures for the period averaged 59 degrees across the state which was 1 degree warmer than normal. High temperatures averaged from 71 in the West to 68 in the East. Departure from normal high temperatures ranged from 1 degree cooler than normal in the West to 2 degrees cooler than normal in the East. Low temperatures averaged from 49 degrees in the West to 48 degrees in the East. Departure from normal low temperature ranged from 2 degrees warmer than normal in the West to 5 degrees warmer than normal in the East.

Precipitation for the period totaled 3.44 inches statewide which was 0.14 inches above normal.

#### **November**

The warm temperatures were the story of November 2015. On average, the state was 4 degrees above normal for the month, which resulted in a 3rd straight month of above normal temperatures. This placed as the 7th warmest November on record for the Bluegrass State with records going back to 1895. Cold air outbreaks were nearly nonexistent with the coldest temperatures coming on the 23rd with much of the state waking up to readings in the upper teens to low 20s. Depending on location, the warm weather was accompanied by either above or below normal rainfall. Monthly totals averaged over 6 inches across Western Kentucky, before diminishing to a little over 2.5 inches across Eastern Kentucky.

Temperatures for the period averaged 52 degrees across the state which was 4 degrees warmer than normal. High temperatures averaged from 62 in the West to 62 in the East. Departure from normal high temperatures ranged from 3 degrees warmer than normal in the West to 3 degrees warmer than normal in the East. Low temperatures averaged from 44 degrees in the West to 43 degrees in the East. Departure from normal low temperature ranged from 6 degrees warmer than normal in the West to 9 degrees warmer than normal in the East.

Precipitation for the period totaled 4.31 inches statewide which was 0.4 inches above normal and 110% of normal. Precipitation totals by climate division, West 6.72 inches, Central 4.80 inches, Bluegrass 3.13 inches and East 2.58 inches, which was 2.20, 0.69, -0.28 and -1.00 inches respectively from normal.

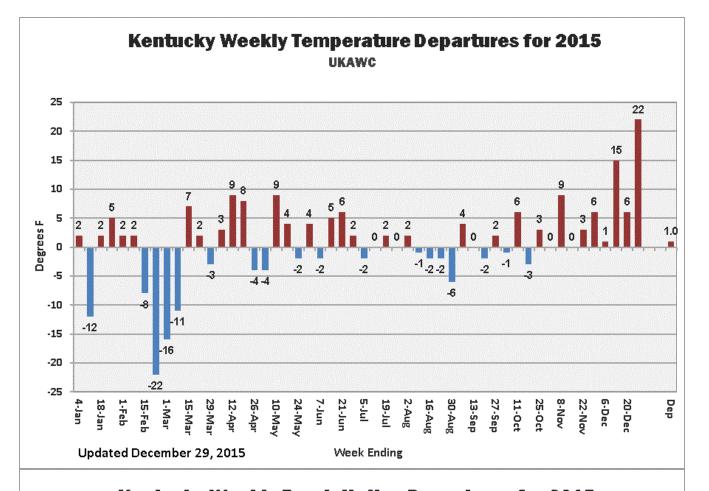
#### **December**

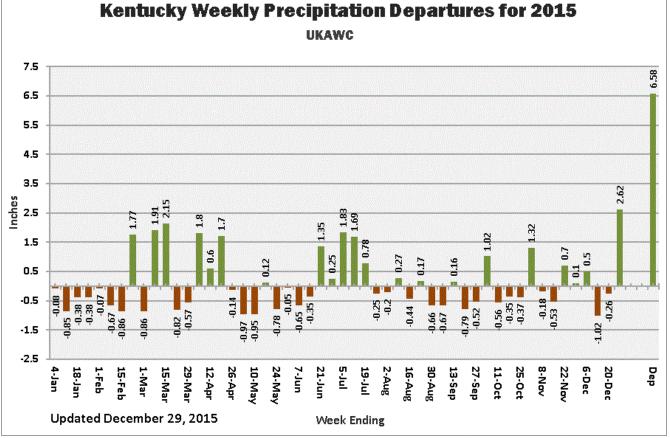
2015 came to an end with an exceptionally warm and wet month of December. In fact, it was the warmest December on record for the Bluegrass State with data going back to 1895. The average state temperature for the month came in at 48.6 degrees, which is 12 degrees above normal. This ended up being the fourth straight month that the Bluegrass State has seen above normal temperatures. Records fell on numerous occasions throughout the month as temperatures rose into the 70s at times, which was around 25 to 30 degrees above normal. In fact, the official start of winter on the 21st was followed by one of the warmest days of the month on the 23rd. High temperatures jumped into the mid-60s to around 70. According to the National Weather Service in Louisville, this past month would be the warmest December on record for Bowling Green and Frankfort, along with being the 2nd warmest for Louisville and Lexington.

In addition to the warmth was excessive rainfall. The Bluegrass State averaged over 6 inches for December, making it one of the wettest on record. This past month places 11th on the wettest December's on record. Looking back, this was Kentucky's third straight month of above normal precipitation. Most of the rain fell over the latter half of the month, leading to some flooding across the area. Between the 21st and 27th, the state averaged over 3.5 inches behind multiple frontal boundaries and disturbances pushing through the state.

Temperatures for the period averaged 49 degrees across the state which was 11 degrees warmer than normal. Temperatures averaged from 48 in the West to 49 in the East. Departure from normal temperatures ranged from 11 degrees warmer than normal in the West to 12 degrees warmer than normal in the East.

Precipitation for the period totaled 6.74 inches statewide which was 2.46 inches above normal and 157% of normal. Precipitation totals by climate division, West 7.19 inches, Central 7.68 inches, Bluegrass 6.93 inches and East 5.60 inches, which was 2.62, 2.85, 2.95 and 1.73 inches respectively from normal.





**Kentucky Annual Crop Production Summary 2014-2015** 

Cana	Area P	lanted	Area Ha	arvested	Yield Per Acre		Production		
Crops	2014 1	2015	2014 1	2015	2014 1	2015	2014 1	2015	15 % of 14
	(1,000 Ac)	(1,000 Ac)	(1,000 Ac)	(1,000 Ac)	(Bushels)	(Bushels)	(1,000 Bu)	(1,000 Bu)	(%)
Corn <sup>2</sup>	1,520	1,400	1,430	1,310	158.0	172.0	225,940	225,320	100
Soybeans <sup>2</sup>	1,760	1,840	1,750	1,810	47.5	49.0	83,125	88,690	107
Wheat, Winter <sup>23</sup>	630	560	510	440	71.0	73.0	36,210	32,120	89
	(1,000 Ac)	(1,000 Ac)	(1,000 Ac)	(1,000 Ac)	(Tons)	(Tons)	(1,000 Tons)	(1,000 Tons)	(%)
Hay:									
Åll			2,265	2,370	2.10	2.40	4,761	5,689	119
Alfalfa			165	170	3.40	3.70	561	629	112
Other, All			2,100	2,200	2.00	2.30	4,200	5,060	120
	(Acres)	(Acres)	(Acres)	(Acres)	(Pounds)	(Pounds)	(1,000 Pounds)	(1,000 Pounds)	(%)
Tobacco:									
All			91,700	72,900	2,337	2,055	214,280	149,830	70
Burley			76,000	58,000	2,150	1,800	163,400	104,400	64
Dark-Fire Cured			10,700	9,900	3,400	3,200	36,380	31,680	87
Dark-Air Cured			5,000	5,000	2,900	2,750	14,500	13,750	95

Commodities with estimates not available are (*denoted by "--"*). <sup>1</sup> Revisions possible. <sup>2</sup> Area harvested represents grain. <sup>3</sup> Includes area planted in preceding fall.

## Kentucky Principal Crops by Value of Production, 2014-2015

		2014 Cro	op Year <sup>1</sup>	2015 Cro	op Year <sup>2</sup>	15 Value as %
Commodity	Unit	Price Dollars	Value \$1,000	Price Dollars	Value \$1,000	of 14 Value
Corn, for grain	BU	3.94	890,204	3.80	856,216	96
Soybeans	BU	10.50	872,813	9.24	815,948	93
Hay, All (baled)	TON	120.00	508,395	136.00	680,457	134
Hay, Alfalfa	TON	195.00	109,395	216.00	133,977	122
Hay, All other	TON	95.00	399,000	109.00	546,480	137
Tobacco, All	LB	2.091	448,132	2.120	317,663	71
Tobacco, Burley	LB	1.94	316,996	1.92	200,448	63
Tobacco, Dark-Fire	LB	2.66	96,771	2.68	84,902	88
Tobacco, Dark-Air	LB	2.37	34,365	2.35	32,313	94
Wheat, Winter	BU	5.62	203,500	5.32	171,842	84

<sup>&</sup>lt;sup>1</sup> Revised.

## Grain Storage Capacity by Position and Off-Farm Facilities — Kentucky: December 1, 2010-2015

Date	On farms	Off farms <sup>1</sup>	Off farm facilities					
	(1,000 Bushels)	(1,000 Bushels)	(Number)					
December 1, 2010	190,000	68,000	180					
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					

<sup>&</sup>lt;sup>2</sup> Preliminary.

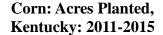
# Corn for Grain Area Planted and Harvested, Yield, Production, Price, and Value — Kentucky: 2011-2015

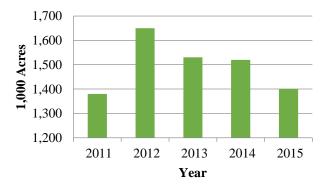
Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel <sup>1</sup>	Value of production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bushels)	(Dollars)	(1,000 Dollars)
2011	1,380	1,300	139.0	180,700	6.30	1,138,410
2012	1,650	1,530	68.0	104,040	6.96	724,118
2013	1,530	1,430	170.0	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	3.80	856,216

<sup>&</sup>lt;sup>1</sup> Marketing year average price.

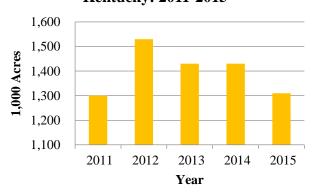
#### Corn for Silage Area Harvested, Yield, and Production — Kentucky: 2011-2015

	, ,	•	
Year	Area harvested	Yield per acre	Production
	(1,000 Acres)	(Tons)	(1,000 Tons)
2011	65	19.5	1,268
2012	90	12.5	1,125
2013	80	21.0	1,680
2014	75	21.0	1,575
2015	70	20.0	1,400

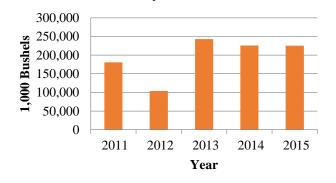




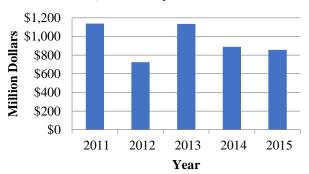
## Corn: Acres Harvested for Grain, Kentucky: 2011-2015



Corn: Grain Production, Kentucky: 2011-2015



Corn: Value of Production for Grain, Kentucky: 2011-2015



Corn County Estimates - 2015 <sup>1</sup>

Purchase Ballard Calloway Carlisle Fulton Graves Hickman Livingston Lyon Mccracken Marshall Trigg Other cntys  Midwestern . Caldwell	296,000 31,600  23,500 24,100  42,600 12,800   24,100 137,300 662,000 33,400 79,500	286,000 29,700  23,300 23,600  41,900 12,300  23,300 131,900 643,000 32,300	(Bu/Ac)  172.9 177.9 183.0 185.2 180.1 152.4 180.0 166.2	(Bushels)  49,460,000 5,285,000 4,264,000 4,370,000 7,546,000 1,875,000 4,193,000 21,927,000	Bluegrass Anderson Bath Bourbon Boyle Clark Fayette Fleming Franklin Garrard Harrison Jessamine .	94,800  1,900 3,700 3,800 2,700 3,100 4,000  1,700  900	(Acres)  80,800 1,670 3,180 3,070 2,270 2,700 3,390 1,050	(Bu/Ac)  165.6 126.9 171.7 172.0 181.1 176.3 137.5 139.0	(Bushels)  13,380,000 212,000 546,000 528,000 411,000 476,000 146,000
Ballard Calloway Carlisle Fulton Graves Hickman Livingston Lyon Mccracken Marshall Trigg Other cntys	31,600  23,500 24,100  42,600 12,800  24,100 137,300 662,000 33,400 79,500	29,700  23,300 23,600  41,900 12,300   23,300 131,900 643,000	177.9 183.0 185.2 180.1 152.4 180.0	5,285,000  4,264,000 4,370,000  7,546,000 1,875,000   4,193,000	Anderson  Bath  Bourbon  Boyle  Clark  Fayette  Fleming  Franklin  Garrard  Harrison	1,900 3,700 3,800 2,700 3,100 4,000  1,700	1,670 3,180 3,070 2,270 2,700 3,390  1,050	126.9 171.7 172.0 181.1 176.3 137.5  139.0	212,000 546,000 528,000 411,000 476,000
Ballard Calloway Carlisle Fulton Graves Hickman Livingston Lyon Mccracken Marshall Trigg Other cntys	31,600  23,500 24,100  42,600 12,800  24,100 137,300 662,000 33,400 79,500	29,700  23,300 23,600  41,900 12,300   23,300 131,900 643,000	177.9 183.0 185.2 180.1 152.4 180.0	5,285,000  4,264,000 4,370,000  7,546,000 1,875,000   4,193,000	Anderson  Bath  Bourbon  Boyle  Clark  Fayette  Fleming  Franklin  Garrard  Harrison	1,900 3,700 3,800 2,700 3,100 4,000  1,700	1,670 3,180 3,070 2,270 2,700 3,390  1,050	126.9 171.7 172.0 181.1 176.3 137.5  139.0	212,000 546,000 528,000 411,000 476,000
Calloway Carlisle Fulton Graves Hickman Livingston Lyon Mccracken Marshall Trigg Other cntys	23,500 24,100  42,600 12,800  24,100 137,300 662,000 33,400 79,500	23,300 23,600  41,900 12,300   23,300 131,900 643,000	183.0 185.2  180.1 152.4   180.0	4,264,000 4,370,000  7,546,000 1,875,000   4,193,000	Bath Bourbon Boyle Clark Fayette Fleming Franklin Garrard Harrison	1,900 3,700 3,800 2,700 3,100 4,000  1,700	1,670 3,180 3,070 2,270 2,700 3,390  1,050	126.9 171.7 172.0 181.1 176.3 137.5  139.0	546,000 528,000 411,000 476,000 466,000
Carlisle Fulton Graves Hickman Livingston Lyon Mccracken Marshall Trigg Other cntys	24,100  42,600 12,800   24,100 137,300 662,000 33,400 79,500	23,600  41,900 12,300   23,300 131,900 643,000	183.0 185.2  180.1 152.4   180.0	4,370,000  7,546,000 1,875,000   4,193,000	Bourbon Boyle Clark Fayette Fleming Franklin Garrard Harrison	3,700 3,800 2,700 3,100 4,000  1,700	3,180 3,070 2,270 2,700 3,390  1,050	171.7 172.0 181.1 176.3 137.5  139.0	546,000 528,000 411,000 476,000 466,000
Carlisle Fulton Graves Hickman Livingston Lyon Mccracken Marshall Trigg Other cntys	24,100  42,600 12,800   24,100 137,300 662,000 33,400 79,500	23,600  41,900 12,300   23,300 131,900 643,000	185.2  180.1 152.4   180.0	4,370,000  7,546,000 1,875,000   4,193,000	Boyle Clark Fayette Fleming Franklin Garrard Harrison	3,800 2,700 3,100 4,000  1,700	3,070 2,270 2,700 3,390  1,050	172.0 181.1 176.3 137.5  139.0	528,000 411,000 476,000 466,000
Graves Hickman Livingston Lyon Mccracken Marshall Trigg Other cntys  Midwestern .	42,600 12,800  -24,100 137,300 662,000 33,400 79,500	41,900 12,300   23,300 131,900 643,000	180.1 152.4   180.0	7,546,000 1,875,000   4,193,000	Clark Fayette Fleming Franklin Garrard Harrison	2,700 3,100 4,000  1,700	2,270 2,700 3,390  1,050	181.1 176.3 137.5  139.0	411,000 476,000 466,000
Graves Hickman Livingston Lyon Mccracken Marshall Trigg Other cntys  Midwestern .	42,600 12,800  -24,100 137,300 662,000 33,400 79,500	41,900 12,300   23,300 131,900 643,000	180.1 152.4   180.0	7,546,000 1,875,000   4,193,000	Clark Fayette Fleming Franklin Garrard Harrison	2,700 3,100 4,000  1,700	2,270 2,700 3,390  1,050	181.1 176.3 137.5  139.0	476,000 466,000
Hickman Livingston Lyon Mccracken Marshall Trigg Other cntys	12,800   24,100 137,300 662,000 33,400 79,500	12,300   23,300 131,900 643,000	152.4   180.0	1,875,000    4,193,000	Fleming Franklin Garrard Harrison	3,100 4,000  1,700	2,700 3,390  1,050	137.5  139.0 	476,000 466,000
Livingston Lyon Mccracken Marshall Trigg Other cntys  Midwestern .	12,800   24,100 137,300 662,000 33,400 79,500	12,300   23,300 131,900 643,000	152.4   180.0	1,875,000    4,193,000	Fleming Franklin Garrard Harrison	4,000  1,700 	3,390  1,050 	137.5  139.0 	466,000
Lyon Mccracken Marshall Trigg Other cntys  Midwestern .	24,100 137,300 662,000 33,400 79,500	23,300 131,900 643,000	  180.0	4,193,000	Franklin Garrard Harrison	1,700 	1,050	139.0 	
Mccracken Marshall Trigg Other cntys	24,100 137,300 662,000 33,400 79,500	131,900 643,000	180.0	  4,193,000	Garrard Harrison				146,000
Marshall Trigg Other cntys  Midwestern .	137,300 662,000 33,400 79,500	131,900 643,000	180.0	4,193,000	Harrison				
Trigg Other cntys  Midwestern .	137,300 662,000 33,400 79,500	131,900 643,000				000	010	4450	
Other cntys  Midwestern .	137,300 662,000 33,400 79,500	131,900 643,000			· ·	900	810	146.9	119,000
Midwestern .	662,000 33,400 79,500	643,000	100.2		Lincoln	9,300	8,070	165.3	1,334,000
	33,400 79,500	·			Madison	2,100	1,470	151.0	222,000
	33,400 79,500	·	174.0	111,890,000	Mason	8,500	7,150	171.6	1,227,000
cula well	79,500	1 1/10/	161.2	5,207,000	Mercer	6,000	5,700	174.9	997,000
Christian		75,600	182.3	13,780,000	Montgomery		3,700	1/4.2	<i>771</i> ,000
Crittenden .	15 400	15,000	171.7	2,575,000	Nicholas				
Daviess	15,400 65,400	63,200	175.8	11,113,000	Robertson .				
Hancock	9,000	8,900	191.9	1,708,000	Scott	3,000	2,740	185.4	508,000
Henderson	75,400	75,000	170.3	12,770,000	Shelby	19,200	17,400	171.9	2,991,000
Hopkins	73,400	73,000	170.3	12,770,000		· ·	2,440	168.0	410,000
-	50 000	54,000	184.3	10 110 000	Spencer	2,600	· ·		
Logan	58,800	54,900		10,119,000	Washington	9,100	8,200	165.4 147.1	1,356,000
Mclean	42,400	41,800	168.7	7,053,000	Woodford .	1,900	1,700		250,000
Muhlenberg	21 000	21 100	167.0	 5 220 000	Other cntys	11,300	7,790	151.6	1,181,000
Ohio	31,900	31,100	167.8	5,220,000	T	21 500	26.200	1560	4.004.000
Simpson	38,700	38,200	180.4	6,893,000	Eastern/Mtn	31,500	26,200	156.3	4,094,000
Todd	46,100	44,500	174.7	7,775,000	Bell				
Union	80,200	79,000	172.3	13,610,000	Boyd				
Webster	41,600	40,900	170.2	6,962,000	Breathitt				
Other cntys	44,200	42,600	166.8	7,105,000	Carter	800	710	145.1	103,000
					Clay				
Central	296,000	256,000		43,730,000	Elliott				
Adair	11,100	6,090	158.5	965,000	Estill	1,100	1,020	141.2	144,000
Allen	5,400	4,600	158.0	727,000	Floyd				
Barren	27,700	17,200	180.8	3,110,000	Greenup				
Breckinridge	21,900	21,000	167.9	3,525,000	Harlan				
Bullitt	2,200	1,970	145.7	287,000	Jackson				
Butler	16,100	15,500	159.5	2,472,000	Johnson				
Casey	8,300	7,350	126.9	933,000	Knott				
Clinton	1,300	790	139.2	110,000	Knox	500	350	130.0	45,500
Cumberland	2,200	2,100	188.1	395,000	Laurel				
Edmonson .	3,300	2,210	134.8	298,000	Lawrence .				
Grayson	12,300	11,300	146.9	1,660,000	Lee				
Green	6,700	6,050	156.5	947,000	Leslie				
Hardin	30,600	29,700	173.9	5,164,000	Letcher				
Hart	6,200	4,460	162.6	725,000	Lewis	1,300	1,220	148.4	181,000
Jefferson					Mccreary				
Larue					Magoffin				
Marion	14,800	12,000	163.8	1,965,000	Martin				
Meade	18,200	17,800	174.7	3,110,000	Menifee				
Metcalfe		17,000		3,110,000	Morgan				 

## Corn County Estimates - 2015 <sup>1</sup>

Cnty/Dist/St	Planted	Harvested <sup>2</sup>	Yield	Production	Cnty/Dist/St	Planted	Harvested <sup>2</sup>	Yield	Production
	(Acres)	(Acres)	(Bu/ Ac)	(Bushels)		(Acres)	(Acres)	(Bu/ Ac)	(Bushels)
Monroe	8,400	4,440	179.1	795,000	Owsley				
Nelson	19,500	18,200	184.0	3,348,000	Perry				
Russell	3,900	3,050	153.1	467,000	Pike				
Taylor	11,900	10,700	170.6	1,825,000	Powell				
Warren	33,800	32,300	187.9	6,070,000	Pulaski	11,600	9,230	171.4	1,582,000
Other cntys	30,200	27,190	177.7	4,832,000	Rockcastle				
					Rowan	900	850	131.8	112,000
Northern	19,700	18,000	153.7	2,766,000	Wayne	5,800	5,580	192.7	1,075,000
Boone	2,300	2,020	144.1	291,000	Whitley	500	370	103.2	38,200
Bracken	1,000	760	142.1	108,000	Wolfe				
Campbell	600	490	164.7	80,700	Other cntys	9,000	6,870	118.4	813,300
Carroll	1,300	1,260	135.7	171,000					
Gallatin					Other Dist <sup>3</sup> .				
Grant	600	520	166.5	86,600					
Henry	6,800	6,390	149.6	956,000	Kentucky	1,400,000	1,310,000	172.0	225,320,000
Kenton					·				
Oldham	3,000	2,750	167.6	461,000					
Owen	1,300	1,240	168.5	209,000					
Pendleton	700	580	144.8	84,000					
Trimble	1,400	1,360	168.4	229,000					
Other cntys	700	630	142.4	89,700					
ŕ									

<sup>&</sup>lt;sup>1</sup> Counties not meeting NASS publication standards (*denoted by "--"*) are combined and shown under "Other cntys" and included in State totals.

<sup>&</sup>lt;sup>2</sup> Harvested for Grain.

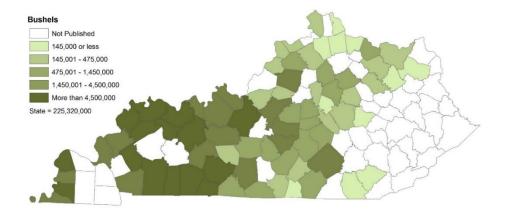
<sup>&</sup>lt;sup>3</sup> Districts not meeting NASS publication standards (*denoted by "--"*) are combined and shown under "Other Dist" and included in State totals.

Corn Stocks by Position and Month — Kentucky: 2010-2015

Date	On farms	Off farms <sup>1</sup>	Total all positions
	(1,000 Bushels)	(1,000 Bushels)	(1,000 Bushels)
March 1, 2010	43,000	22,242	65,242
June 1, 2010	14,500	13,378	27,878
September 1, 2010	5,100	5,546	10,646
December 1, 2010	82,000	24,451	106,451
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	37,797
September 1, 2015	5,200	4,235	9,435
December 1, 2015	110,000	27,832	137,832

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

#### Kentucky Corn Production, 2015



<sup>&</sup>lt;sup>1</sup> Includes stocks at mills, elevators, terminals, and processors.

# Soybeans for Beans Area Planted and Harvested, Yield, Production, Price, and Value — Kentucky: 2011-2015

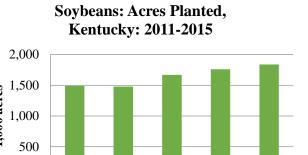
Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel <sup>1</sup>	Value of production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bushels)	(Dollars)	(1,000 Dollars)
2011	1,490	1,480	39.0	57,720	12.40	715,728
2012	1,480	1,470	40.0	58,800	14.50	852,600
2013	1,670	1,660	50.0	83,000	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	815,948

<sup>&</sup>lt;sup>1</sup> Marketing year average price.

0

2011

2012



2013

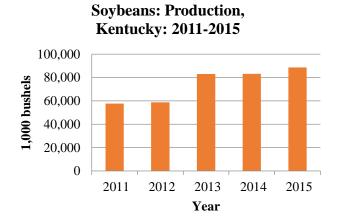
Year

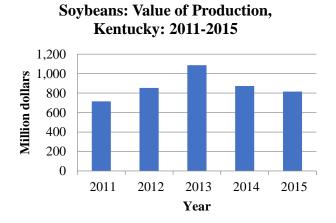
2014

2015

Soybeans: Acres Harvested, Kentucky: 2011-2015

2,000
1,500
1,000
2011 2012 2013 2014 2015
Year





Soybean County Estimates - 2015 <sup>1</sup>

Cnty/Dist/St	Planted	Harvested <sup>2</sup>	Yield	Production	Cnty/Dist/St	Planted	Harvested <sup>2</sup>	Yield	Production
	(Acres)	(Acres)	(Bu/ Ac)	(Bushels)		(Acres)	(Acres)	(Bu/ Ac)	(Bushels)
Purchase	425,000	407,000	48.9	19,910,000	Bluegrass	152,000	149,300	49.6	7,410,000
Ballard	41,300	37,000	50.3	1,861,000	Anderson				
Calloway	49,400	49,200	45.2	2,222,000	Bath	6,400	6,350	43.3	275,000
Carlisle	33,200	31,300	52.4	1,639,000	Bourbon	10,900	10,800	47.6	514,000
Fulton	54,000	46,600	51.6	2,405,000	Boyle	4,500	4,460	49.3	220,000
Graves	93,700	93,500	51.4	4,805,000	Clark	6,600	6,550	50.2	329,000
Hickman	52,600	49,700	47.7	2,370,000	Fayette	5,900	5,850	54.2	317,000
Livingston					Fleming	16,200	16,100	44.5	716,000
Lyon	8,500	8,400	41.7	350,000	Franklin	2,400	2,320	54.3	126,000
Mccracken					Garrard				
Marshall					Harrison				
Trigg	26,100	26,000	50.0	1,301,000	Jessamine .	1,800	1,780	41.3	73,500
Other cntys	66,200	65,300	45.3	2,957,000	Lincoln	11,700	11,600	51.0	592,000
•		,			Madison	1,400	1,360	52.2	71,000
Midwestern .	772,000	768,000	48.7	37,375,000	Mason	10,400	10,300	52.4	540,000
Caldwell	34,600	34,400	47.6	1,638,000	Mercer	7,100	6,630	47.5	315,000
Christian	88,000	87,900	47.0	4,130,000	Montgomery				
Crittenden .	24,800	24,700	45.7	1,130,000	Nicholas	1,800	1,570	47.5	74,500
Daviess	80,300	80,200	52.6	4,218,000	Robertson .				
Hancock	15,800	15,700	49.3	774,000	Scott	3,900	3,850	50.9	196,000
Henderson	89,900	89,400	53.8	4,811,000	Shelby	30,200	30,000	51.4	1,541,000
Hopkins	05,500			1,011,000	Spencer	9,800	9,540	51.7	493,000
Logan	82,800	82,700	42.5	3,516,000	Washington	6,500	6,450	47.8	308,000
Mclean	54,300	54,200	49.9	2,702,000	Woodford.	3,600	3,580	52.5	188,000
Muhlenberg	31,300	3 1,200		2,702,000	Other cntys	10,900	10,210	51.0	521,000
Ohio	37,100	37,000	52.2	1,930,000	Other chtys	10,500	10,210	31.0	321,000
Simpson	46,200	46,100	34.6	1,595,000	Eastern/Mtn	53,300	52,600	47.5	2,500,000
Todd	55,500	55,400	47.3	2,619,000	Bell	33,300	32,000		2,300,000
Union	55,300	53,200	50.9	2,706,000	Boyd				
Webster	42,600	42,500	54.3	2,308,000	Breathitt				
Other cntys	64,800	64,600	51.1	3,298,000	Carter		 		
Office Citys	04,800	04,000	31.1	3,298,000	Clay		 		
Central	401,000	397,000	50.2	19,910,000	Elliott				
Adair	8,600	8,550	54.9	469,000	Estill		<del></del>		
Allen	8,600		46.3	396,000			<del></del>		
	28,000	8,550	48.5		Floyd	1 000	1 000	110	94 200
Barren	37,000	27,900	53.6	1,353,000	Greenup Harlan	1,900	1,880	44.8	84,200
Breckinridge		36,600		1,960,000					
Bullitt	5,000	4,800	40.6	195,000	Jackson				
Butler	27,700	27,300	54.2	1,480,000	Johnson				
Casey	7,900	7,750	53.4	414,000	Knott				
Clinton	2.000	2.050	 50.4	225.000	Knox				
Cumberland	3,900	3,850	58.4	225,000	Laurel				
Edmonson .	10,000	9,950	41.0	408,000	Lawrence .				
Grayson	23,100	22,900	48.6	1,114,000	Lee				
Green	13,300	13,100	50.2	657,000	Leslie				
Hardin	40,200	40,100	53.5	2,146,000	Letcher			47.0	
Hart	13,500	13,300	50.5	672,000	Lewis	8,800	8,750	47.2	413,000
Jefferson					Mccreary				
Larue	29,100	28,900	50.5	1,460,000	Magoffin				
Marion	19,500	19,000	51.1	970,000	Martin				
Meade	21,200	21,100	52.0	1,098,000	Menifee				
Metcalfe	6,000	5,950	46.4	276,000	Morgan				

## Soybean County Estimates - 2015 <sup>1</sup>

Cnty/Dist/St	Planted	Harvested <sup>2</sup>	Yield	Production	Cnty/Dist/St	Planted	Harvested <sup>2</sup>	Yield	Production
	(Acres)	(Acres)	(Bu/ Ac)	(Bushels)		(Acres)	(Acres)	(Bu/ Ac)	(Bushels)
Monroe	7,400	7,200	50.0	360,000	Owsley				
Nelson	23,900	23,700	47.4	1,123,000	Perry				
Russell	8,500	8,300	49.8	413,000	Pike				
Taylor	17,300	17,100	51.6	882,000	Powell				
Warren	36,700	36,600	43.9	1,605,000	Pulaski	18,100	18,000	52.9	952,000
Other cntys	4,600	4,500	52.0	234,000	Rockcastle				
-					Rowan	3,100	3,080	31.1	95,800
Northern	36,700	36,100	43.9	1,585,000	Wayne	10,000	9,900	49.7	492,000
Boone	2,500	2,470	50.6	125,000	Whitley				
Bracken	1,000	990	44.4	44,000	Wolfe				
Campbell					Other cntys	11,400	10,990	42.1	463,000
Carroll									
Gallatin					Other Dist $^3$ .				
Grant	600	590	50.8	30,000					
Henry	12,000	11,900	41.9	499,000	Kentucky	1,840,000	1,810,000	49.0	88,690,000
Kenton									
Oldham	4,600	4,490	49.0	220,000					
Owen	2,200	2,150	48.8	105,000					
Pendleton	2,800	2,750	53.8	148,000					
Trimble	4,500	4,400	42.5	187,000					
Other cntys	6,500	6,360	35.7	227,000					

<sup>&</sup>lt;sup>1</sup> Counties not meeting NASS publication standards (*denoted by* "--") are combined and shown under "Other cntys" and included in State totals.

<sup>&</sup>lt;sup>2</sup> Harvested for Grain.

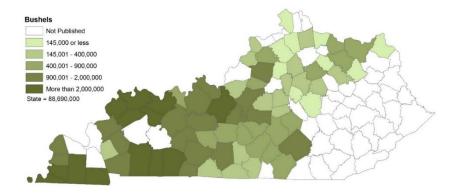
<sup>&</sup>lt;sup>3</sup> Districts not meeting NASS publication standards (*denoted by "--"*) are combined and shown under "Other Dist" and included in State totals.

Soybean Stocks by Position and Month — Kentucky: 2010-2015

Date	On farms	Off farms <sup>1</sup>	Total all positions
	(1,000 Bushels)	(1,000 Bushels)	(1,000 Bushels)
March 1, 2010	(D)	5,543	(D)
June 1, 2010	(D)	(D)	(D)
September 1, 2010	(D)	(D)	(D)
December 1, 2010	(D)	7,488	(D)
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)	(D)	(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)

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

#### Kentucky Soybean Production, 2015



<sup>&</sup>lt;sup>1</sup> Includes stocks at mills, elevators, terminals, and processors.

#### All Tobacco Area Harvested, Yield, Production, Price, and Value — Kentucky: 2011-2015

Year	Area harvested	Yield per acre	Production	Price per pound <sup>1</sup>	Value of production
	(Acres)	(Pounds)	(1,000 Pounds)	(Dollars)	(1,000 Dollars)
2011	77,500	2,221	172,140	1.93	332,993
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

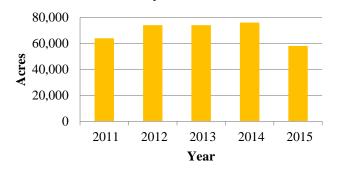
<sup>&</sup>lt;sup>1</sup> Marketing year average price.

#### Burley Tobacco Area Harvested, Yield, Production, Price, and Value — Kentucky: 2011-2015

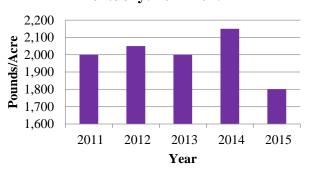
Year	Area harvested	Yield per acre	Production	Price per pound <sup>1</sup>	Value of production
	(Acres)	(Pounds)	(1,000 Pounds)	(Dollars)	(1,000 Dollars)
2011	64,000	2,000	128,000	1.75	224,000
2012	74,000	2,050	151,700	1.97	298,849
2013	74,000	2,000	148,000	2.06	304,880
2014	76,000	2,150	163,400	1.94	316,996
2015	58,000	1,800	104,400	1.92	200,448

<sup>&</sup>lt;sup>1</sup> Marketing year average price.

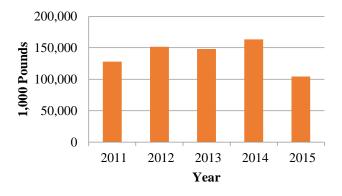
Tobacco, Burley: Acres Harvested, Kentucky: 2011-2015



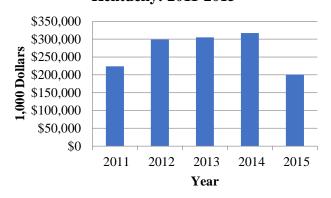
Tobacco, Burley: Yield, Kentucky: 2011-2015



Tobacco, Burley: Production, Kentucky: 2011-2015



Tobacco, Burley: Value of Production, Kentucky: 2011-2015



## **Burley Tobacco County Estimates - 2015** <sup>1</sup>

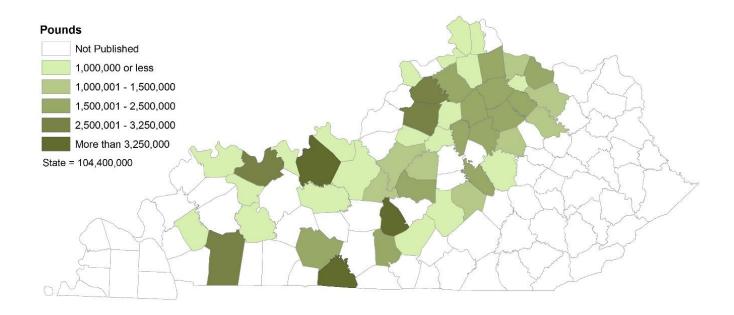
Cnty/Dist/St	Planted <sup>2</sup>	Harvested	Yield	Production	Cnty/Dist/St	Planted <sup>2</sup>	Harvested	Yield	Production
	(Acres)	(Acres)	(Lbs/ Ac)	(Pounds)		(Acres)	(Acres)	(Lbs/ Ac)	(Pounds)
Midwestern		7,550	1,900	14,350,000	Bluegrass		18,000	1,645	29,640,000
Caldwell		150	1,900	285,000	Anderson		140	1,700	238,000
Christian		1,910	1,700	3,250,000	Bath		760	1,420	1,080,000
Daviess		1,740	1,810	3,150,000	Bourbon		1,380	1,385	1,910,000
Hancock		280	2,215	620,000	Clark		700	1,870	1,310,000
Henderson .		230	1,870	430,000	Fayette		850	1,965	1,670,000
Mclean		460	2,045	940,000	Fleming		1,200	1,150	1,380,000
Muhlenberg		290	2,240	650,000	Franklin		360	2,120	764,000
Other cntys		2,490	2,020	5,025,000	Garrard		1,310	1,710	2,240,000
					Harrison		1,350	1,740	2,350,000
Central		23,200	1,860	43,170,000	Lincoln		630	1,905	1,200,000
Adair		440	1,590	700,000	Madison		210	2,040	428,000
Allen		2,950	1,795	5,300,000	Mason		1,250	1,790	2,240,000
Breckinridge		2,420	1,775	4,300,000	Nicholas		1,500	1,195	1,790,000
Casey		320	2,030	650,000	Robertson .		170	1,260	214,000
Grayson		240	1,645	395,000	Scott		820	2,075	1,700,000
Green		2,200	1,800	3,960,000	Shelby		1,850	1,615	2,990,000
Hardin		390	2,155	840,000	Spencer		340	1,705	580,000
Larue		760	1,935	1,470,000	Washington		670	1,865	1,250,000
Marion		870	1,895	1,650,000	Woodford .		720	2,095	1,510,000
Meade		340	2,190	744,000	Other cntys		1,790	1,560	2,796,000
Metcalfe		1,210	1,720	2,080,000					
Nelson		640	2,065	1,320,000	Other Dist <sup>3</sup>		4,150	1,575	6,540,000
Warren		820	2,120	1,740,000					
Other cntys		9,600	1,875	18,021,000	Kentucky		58,000	1,800	104,400,000
Northern		5,100	2,100	10,700,000					
Boone		170	1,880	320,000					
Bracken		560	1,875	1,050,000					
Gallatin		290	1,965	570,000					
Grant		340	2,205	750,000					
Henry		1,380	1,995	2,750,000					
Kenton		100	1,980	198,000					
Owen		930	2,525	2,350,000					
Pendleton		820	2,100	1,720,000					
Trimble		380	1,910	725,000					
Other cntys		130	2,055	267,000					

<sup>&</sup>lt;sup>1</sup> Counties not meeting NASS publication standards (*denoted by* "--") are combined and shown under "Other cntys" and included in State totals.

<sup>&</sup>lt;sup>2</sup> Planted estimates not available.

<sup>&</sup>lt;sup>3</sup> Districts not meeting NASS publication standards (*denoted by* "--") are combined and shown under "Other Dist" and included in State totals.

## **Kentucky Burley Tobacco Production, 2015**



Dark Air-Cured Tobacco Area Harvested, Yield, Production, Price, and Value — Kentucky: 2011-2015

Year	Area harvested	Yield per acre	Production	Price per pound <sup>1</sup>	Value of production
	(Acres)	(Pounds)	(1,000 Pounds)	(Dollars)	(1,000 Dollars)
2011	4,400	3,000	13,200	2.28	30,096
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

<sup>&</sup>lt;sup>1</sup> Marketing year average price.

## Dark Air-Cured Tobacco County Estimates - 2015 <sup>1</sup>

Cnty/Dist/St	Planted <sup>2</sup>	Harvested	Yield	Production	Cnty/Dist/St	Planted <sup>2</sup>	Harvested	Yield	Production
	(Acres)	(Acres)	(Lbs/ Ac)	(Pounds)		(Acres)	(Acres)	(Lbs/ Ac)	(Pounds)
Midwestern		3,950	2,760	10,900,000	Other Dist $^3$ .		1,050	2,715	2,850,000
Christian		290	2,830	820,000					
Logan		1,260	2,840	3,580,000	Kentucky		5,000	2,750	13,750,000
Mclean		290	2,225	645,000					
Muhlenberg		120	2,875	345,000					
Other cntys		1,990	2,770	5,510,000					

<sup>&</sup>lt;sup>1</sup> Counties not meeting NASS publication standards (*denoted by "--"*) are combined and shown under "Other cntys" and included in State totals.

<sup>&</sup>lt;sup>2</sup> Planted estimates not available.

<sup>&</sup>lt;sup>3</sup> 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: 2011-2015

Year	Area harvested	Yield per acre	Production	Price per pound <sup>1</sup>	Value of production
	(Acres)	(Pounds)	(1,000 Pounds)	(Dollars)	(1,000 Dollars)
2011	9,100	3,400	30,940	2.55	78,897
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

<sup>&</sup>lt;sup>1</sup> Marketing year average price.

## Dark Fire-Cured Tobacco County Estimates - 2015 <sup>1</sup>

Cnty/Dist/St	Planted <sup>2</sup>	Harvested	Yield	Production	Cnty/Dist/St	Planted <sup>2</sup>	Harvested	Yield	Production
	(Acres)	(Acres)	(Lbs/ Ac)	(Pounds)		(Acres)	(Acres)	(Lbs/ Ac)	(Pounds)
Purchase		5,740	3,425	19,670,000	Kentucky		9,900	3,200	31,680,000
Calloway		2,330	3,740	8,710,000	-				
Other cntys		3,410	3,215	10,960,000					
Midwestern		4,160	2,885	12,010,000					
Christian		2,330	2,770	6,450,000					
Other cntys		1,830	3,040	5,560,000					

<sup>&</sup>lt;sup>1</sup> Counties not meeting NASS publication standards (*denoted by* "--") are combined and shown under "Other cntys" and included in State totals.

<sup>&</sup>lt;sup>2</sup> Planted estimates not available.

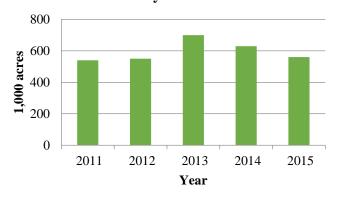
<sup>&</sup>lt;sup>3</sup> Districts not meeting NASS publication standards (*denoted by "--"*) are combined and shown under "Other Dist" and included in State totals.

# Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value — Kentucky: 2011-2015

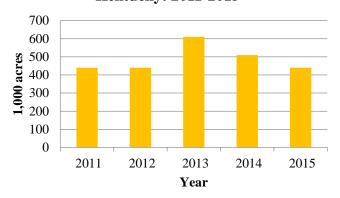
Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel <sup>1</sup>	Value of production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bushels)	(Dollars)	(1,000 Dollars)
2011	540	440	70.0	30,800	6.77	208,516
2012	550	440	63.0	27,720	7.25	200,970
2013	700	610	75.0	45,750	6.57	300,578
2014	630	510	71.0	36,210	5.62	203,500
2015	560	440	73.0	32,120	5.32	171,842

<sup>&</sup>lt;sup>1</sup> Marketing year average price.

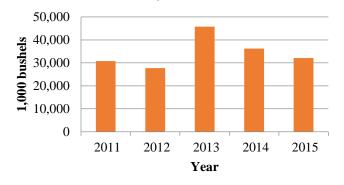
Winter Wheat: Acres Planted Kentucky: 2011-2015



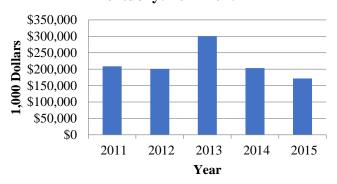
Winter Wheat: Acres Harvested, Kentucky: 2011-2015



Winter Wheat: Production, Kentucky: 2011-2015



Winter Wheat: Value of Production, Kentucky: 2011-2015



## Winter Wheat County Estimates - 2015 $^{\rm 1}$

Cnty/Dist/St	Planted	Harvested <sup>2</sup>	Yield	Production	Cnty/Dist/St	Planted	Harvested <sup>2</sup>	Yield	Production
	(Acres)	(Acres)	(Bu/ Ac)	(Bushels)		(Acres)	(Acres)	(Bu/ Ac)	(Bushels)
Purchase	153,000	134,000	65.3	8,755,000	Bluegrass	29,800	12,100	67.8	820,000
Ballard	16,500	14,200	59.9	850,000	Anderson				
Calloway	20,500	18,500	59.5	1,100,000	Bath				
Carlisle	8,800	7,600	63.8	485,000	Bourbon	1,700	950	48.4	46,000
Fulton	10,900	9,800	66.7	654,000	Boyle	·			´
Graves	34,600	30,200	67.8	2,047,000	Clark	500	90	48.9	4,400
Hickman	20,600	18,600	67.0	1,246,000	Fayette	1,100	260	54.6	14,200
Livingston .					Fleming				
Lyon					Franklin				
Mccracken					Garrard				
Marshall	6,800	5,500	66.4	365,000	Harrison	700	270	60.0	16,200
Trigg	18,500	16,400	73.3	1,202,000	Jessamine .				
Other cntys	15,800	13,200	61.1	806,000	Lincoln	2,200	260	58.5	15,200
					Madison				
Midwestern	275,000	244,000	78.0	19,030,000	Mason	2,000	370	55.4	20,500
Caldwell	16,500	15,100	79.1	1,195,000	Mercer				
Christian	71,200	62,800	79.2	4,974,000	Montgomery				
Crittenden .					Nicholas				
Daviess	9,400	7,350	78.9	580,000	Robertson .				
Hancock					Scott	1,100	360	65.3	23,500
Henderson .					Shelby	2,900	2,260	66.4	150,000
Hopkins					Spencer				
Logan	59,300	53,100	80.0	4,248,000	Washington	3,800	2,200	64.1	141,000
Mclean	11,000	9,700	70.1	680,000	Woodford .				
Muhlenberg					Other cntys	13,800	5,080	76.6	389,000
Ohio									
Simpson	33,800	31,600	78.2	2,470,000	Eastern/Mtn	14,000	4,850	60.6	294,000
Todd	39,800	35,700	79.0	2,820,000	Bell				
Union	12,400	11,000	76.9	846,000	Boyd				
Webster	2,400	2,150	72.1	155,000	Breathitt				
Other cntys	19,200	15,500	68.5	1,062,000	Carter				
a	02.000	12 (00	70.0	2 150 000	Clay				
Central	82,000	43,600	72.2	3,150,000	Elliott				
Adair	2,800	900	56.1	50,500	Estill				
Allen	 5 (00	1.610	 (7.1	100,000	Floyd				
Barren	5,600	1,610	67.1	108,000	Greenup				
Breckinridge	4,000	2,100	59.0	124,000	Harlan Jackson				
Bullitt Butler					Johnson				
					Knott				<del></del>
Casey Clinton					Knox				<del></del>
Cumberland				 	Laurel				
Edmonson .				 	Lawrence				
Grayson	2,300	1,610	51.9	83,600	Lee				
Green	1,900	410	48.8	20,000	Leslie				
Hardin	5,500	3,200	67.8	217,000	Letcher				
Hart	3,300	3,200		217,000	Lewis				
Jefferson	 				Mccreary				
Larue	4,200	2,750	74.2	204,000	Magoffin				
Marion	4,200	2,730	74.2	204,000	Martin				
Meade					Menifee				
Metcalfe					Morgan				
Monroe	3,400	560	50.4	28,200	Owsley				
Nelson					Perry				
		I	l		,			l l	

Winter Wheat County Estimates - 2015 <sup>1</sup>

Cnty/Dist/St	Planted	Harvested <sup>2</sup>	Yield	Production	Cnty/Dist/St	Planted	Harvested <sup>2</sup>	Yield	Production
	(Acres)	(Acres)	(Bu/ Ac)	(Bushels)		(Acres)	(Acres)	(Bu/ Ac)	(Bushels)
_									
Russell					Pike				
Taylor					Powell				
Warren	19,000	15,000	80.1	1,202,000	Pulaski	7,700	3,000	56.7	170,000
Other cntys	33,300	15,460	72.0	1,112,700	Rockcastle				
-					Rowan				
Northern	6,200	1,450	49.0	71,000	Wayne	2,400	1,570	71.3	112,000
Boone					Whitley				
Bracken					Wolfe				
Campbell					Other cntys	3,900	280	42.9	12,000
Carroll									
Gallatin	600	340	44.4	15,100	Other Dist <sup>3</sup>				
Grant									
Henry					Kentucky	560,000	440,000	73.0	32,120,000
Kenton									
Oldham	600	350	62.6	21,900					
Owen									
Pendleton									
Trimble									
Other cntys	5,000	760	44.7	34,000					

<sup>&</sup>lt;sup>1</sup> Counties not meeting NASS publication standards (*denoted by* "--") are combined and shown under "Other cntys" and included in State totals.

<sup>&</sup>lt;sup>2</sup> Harvested for Grain.

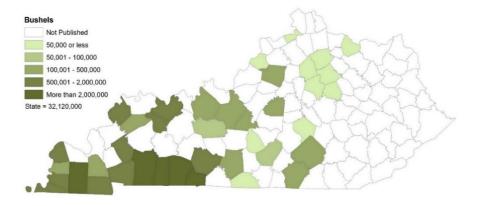
<sup>&</sup>lt;sup>3</sup> Districts not meeting NASS publication standards (*denoted by "--"*) are combined and shown under "Other Dist" and included in State totals.

Wheat Stocks by Position and Month — Kentucky: 2010-2015

Date	On farms	Off farms <sup>1</sup>	Total all positions
	(1,000 Bushels)	(1,000 Bushels)	(1,000 Bushels)
March 1, 2010	(D)	10,748	(D)
June 1, 2010	(D)	8,509	(D)
September 1, 2010	(D)	14,334	(D)
December 1, 2010	(D)	12,576	(D)
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)

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

### Kentucky Winter Wheat Production, 2015



<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

<sup>&</sup>lt;sup>1</sup>Includes stocks at mills, elevators, terminals, and processors.

Alfalfa Hay Area Harvested, Yield, Production, Price, and Value — Kentucky: 2011-2015

Year	Area harvested	Yield	Production	Price per ton <sup>1</sup>	Value of production	
	(1,000 Acres)	(Tons)	(1,000 Tons)	(Dollars)	(1,000 Dollars)	
2011	210	3.40	714	177.00	126,378	
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	133,977	

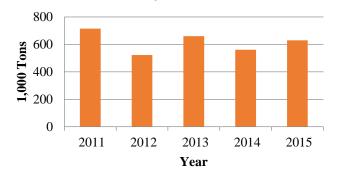
<sup>&</sup>lt;sup>1</sup> Marketing year average price.

Other Hay Area Harvested, Yield, Production, Price, and Value — Kentucky: 2011-2015

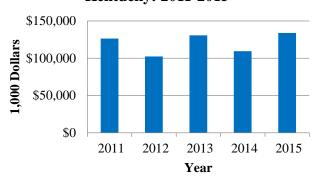
Year	Area harvested	Yield	Production	Price per ton <sup>1</sup>	Value of production	
	(1,000 Acres)	(Tons)	(1,000 Tons)	(Dollars)	(1,000 Dollars)	
2011	1,900	2.20	4,180	83.00	346,940	
2012	1,950	2.00	3,900	89.00	347,100	
2013	2,200	2.20	4,840	99.00	479,160	
2014	2,100	2.00	4,200	95.00	399,000	
2015	2,200	2.30	5,060	109.00	546,480	

<sup>&</sup>lt;sup>1</sup> Marketing year average price.

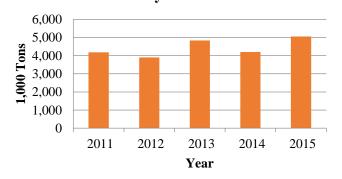
Hay, Alfalfa: Production, Kentucky: 2011-2015



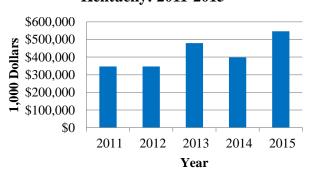
Hay, Alfalfa: Value of Production, Kentucky: 2011-2015



Hay, All Other: Production, Kentucky: 2011-2015



Hay, All Other: Value of Production, Kentucky: 2011-2015



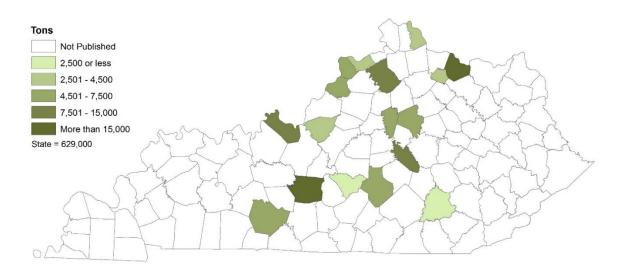
#### Hay Stocks by Position and Month — Kentucky: 2010-2015

Date	On farms
	(1,000 Tons)
May 1, 2010	1,006 4,053
May 1, 2011	799 3,520
May 1, 2012	775 3,050
May 1, 2013	470 4,200
May 1, 2014	700 3,300
May 1, 2015	610 4,150

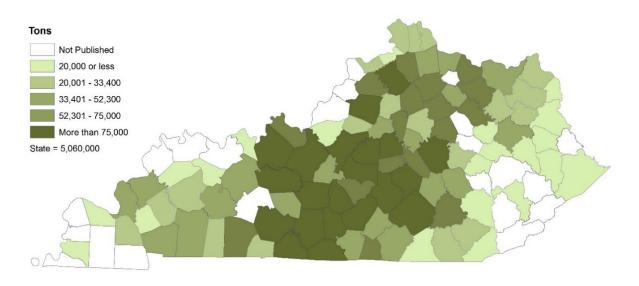
<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

<sup>1</sup> Includes stocks at mills, elevators, terminals, and processors.

## Kentucky Alfalfa Hay Production, 2015



### Kentucky Other Hay Production, 2015



Alfalfa Hay County Estimates - 2015  $^{\rm 1}$ 

Cnty/Dist/St	Planted <sup>2</sup>	Harvested	Yield	Production	Cnty/Dist/St	Planted <sup>2</sup>	Harvested	Yield	Production
	(Acres)	(Acres)	(Tons/ Ac)	(Tons)		(Acres)	(Acres)	(Tons/ Ac)	(Tons)
Purchase		1,900	2.80	5,300	Bluegrass		87,200	3.70	323,300
Ballard					Anderson				
Calloway					Bath				
Carlisle					Bourbon				
Fulton					Boyle				
Graves					Clark				
Hickman					Fayette		2,550	2.85	7,300
Livingston .					Fleming				
Lyon					Franklin				
Mccracken					Garrard		3,800	3.85	14,600
Marshall					Harrison				
Trigg					Jessamine .				
Other cntys		1,900	2.80	5,300	Lincoln				
					Madison				
Midwestern		9,900	3.75	37,100	Mason		6,900	3.65	25,300
Caldwell					Mercer				
Christian					Montgomery				
Crittenden .					Nicholas				
Daviess					Robertson .		1,200	2.85	3,400
Hancock					Scott				
Henderson .					Shelby				
Hopkins					Spencer				
Logan					Washington				
Mclean					Woodford .		2,000	3.65	7,300
Muhlenberg					Other cntys		70,750	3.75	265,400
Ohio									
Simpson					Eastern/Mtn		10,600	3.45	36,700
Todd					Bell				
Union					Boyd				
Webster					Breathitt				
Other cntys		9,900	3.75	37,100	Carter				
					Clay				
Central		37,400	3.85	143,500	Elliott				
Adair					Estill				
Allen					Floyd				
Barren					Greenup				
Breckinridge					Harlan				
Bullitt		700	3.60	2,510	Jackson				
Butler					Johnson				
Casey		1,400	4.20	5,900	Knott				
Clinton					Knox				
Cumberland					Laurel		600	3.35	2,000
Edmonson .					Lawrence				
Grayson					Lee				
Green					Leslie				
Hardin					Letcher				
Hart		4,800	4.25	20,300	Lewis				
Jefferson					Mccreary				
Larue					Magoffin				
Marion					Martin				
Meade		2,500	4.25	10,600	Menifee				
Metcalfe					Morgan				

Alfalfa Hay County Estimates - 2015  $^{\rm 1}$ 

Cnty/Dist/St	Planted <sup>2</sup>	Harvested	Yield	Production	Cnty/Dist/St	Planted <sup>2</sup>	Harvested	Yield	Production
	(Acres)	(Acres)	(Tons/ Ac)	(Tons)		(Acres)	(Acres)	(Tons/ Ac)	(Tons)
Monroe			1		Owsley				
Nelson					Perry				
Russell					Pike				
Taylor		640	3.45	2,200	Powell				
Warren		1,150	3.95	4,520	Pulaski				
Other cntys		26,210	3.70	97,470	Rockcastle				
					Rowan				
Northern		23,000	3.60	83,100	Wayne				
Boone					Whitley				
Bracken					Wolfe				
Campbell		750	3.55	2,650	Other cntys		10,000	3.45	34,700
Carroll		1,000	3.35	3,350					
Gallatin					Other Dist $^3$ .				
Grant									
Henry					Kentucky		170,000	3.70	629,000
Kenton									
Oldham		1,800	3.30	5,900					
Owen		3,400	4.15	14,100					
Pendleton									
Trimble		1,800	3.60	6,500					
Other cntys		14,250	3.55	50,600					
j									

<sup>&</sup>lt;sup>1</sup> Counties not meeting NASS publication standards (*denoted by "--"*) are combined and shown under "Other cntys" and included in State totals.

<sup>&</sup>lt;sup>2</sup> Planted estimate not available.

<sup>&</sup>lt;sup>3</sup> Districts not meeting NASS publication standards (*denoted by* "--") are combined and shown under "Other Dist" and included in State totals.

All Other Hay County Estimates - 2015  $^{\rm 1\ 2}$ 

Cnty/Dist/St	Planted <sup>3</sup>	Harvested	Yield	Production	Cnty/Dist/St	Planted <sup>3</sup>	Harvested	Yield	Production
	(Acres)	(Acres)	(Tons/ Ac)	(Tons)		(Acres)	(Acres)	(Tons/ Ac)	(Tons)
Purchase		96,000	2.45	233,000	Bluegrass		683,000	2.10	1,430,000
Ballard					Anderson		24,200	1.90	46,000
Calloway					Bath		26,800	2.10	56,000
Carlisle					Bourbon		30,400	2.00	61,300
Fulton					Boyle		25,700	2.20	56,400
Graves					Clark		29,600	2.05	60,400
Hickman		1,600	2.90	4,600	Fayette		16,000	2.00	32,300
Livingston .		19,200	2.40	46,500	Fleming		34,700	2.10	73,100
Lyon		6,600	2.10	14,000	Franklin		13,600	2.15	29,000
Mccracken		5,850	2.50	14,600	Garrard		29,400	2.35	69,800
Marshall		12,500	2.15	26,800	Harrison		36,000	1.80	64,600
Trigg		13,500	2.95	39,500	Jessamine .		20,100	2.00	40,200
Other cntys		36,750	2.35	87,000	Lincoln		44,200	2.35	103,000
,		,		,	Madison		59,000	2.20	129,000
Midwestern		205,000	2.25	458,000	Mason		28,300	2.05	58,300
Caldwell		12,400	2.20	27,500	Mercer		43,900	2.10	91,600
Christian		27,300	1.90	51,800	Montgomery				
Crittenden .		21,100	2.05	43,200	Nicholas		22,800	2.25	50,800
Daviess		21,100	2.03		Robertson .		22,000	2.23	50,000
Hancock		5,600	2.50	14,100	Scott		26,800	2.10	56,200
Henderson .		3,000	2.50	11,100	Shelby		44,700	1.90	85,000
Hopkins		14,300	2.15	30,400	Spencer		14,700	1.90	28,000
Logan		21,900	2.55	55,900	Washington		43,400	1.85	81,000
Mclean		6,500	2.05	13,300	Woodford .		23,100	2.35	54,200
Muhlenberg		17,100	2.35	40,500	Other cntys		45,600	2.30	103,800
Ohio		18,900	2.33	41,900	Other chtys		43,000	2.30	103,600
		11,000	2.50	27,300	Eastern/Mtn		311,000	2.25	699,000
Simpson Todd		13,500	2.30	31,100	Bell			1.50	2,020
Union		13,300					1,350		
		0.200	1.05	10,000	Boyd		2,950	2.00	5,900
Webster		9,300	1.95	18,000	Breathitt		12 200	2.40	21 000
Other cntys		26,100	2.40	63,000	Carter		12,800	2.40	31,000
G 4 1		600,000	2.55	1 770 000	Clay		5,800	1.70	9,800
Central		699,000	2.55	1,770,000	Elliott		9,800	2.25	22,000
Adair		38,500	2.30	89,000	Estill		10,000	2.25	22,600
Allen		35,000	2.25	79,300	Floyd		650	1.80	1,170
Barren		65,900	2.40	159,000	Greenup		11,200	2.35	26,500
Breckinridge		34,900	2.70	95,000	Harlan				
Bullitt		9,000	2.00	17,800	Jackson		20,600	1.95	40,600
Butler					Johnson		2,900	2.15	6,300
Casey		36,800	2.30	85,000	Knott				
Clinton		23,300	2.75	63,800	Knox		9,500	2.15	20,400
Cumberland		15,100	2.40	36,500	Laurel		25,400	2.30	58,300
Edmonson .		16,100	2.15	34,500	Lawrence		5,300	1.95	10,300
Grayson		41,000	2.70	111,000	Lee		4,150	1.40	5,800
Green		27,800	2.70	75,400	Leslie				
Hardin		34,200	2.75	93,800	Letcher				
Hart		30,000	2.70	81,000	Lewis		16,700	2.15	35,700
Jefferson					Mccreary		3,600	2.20	8,000
Larue		20,900	2.30	48,500	Magoffin		5,100	1.90	9,700
Marion		37,600	2.65	99,800	Martin				
Meade		23,300	2.40	56,200	Menifee		6,200	2.45	15,100
Metcalfe		28,700	2.70	77,600	Morgan		19,000	2.00	37,900

All Other Hay County Estimates - 2015 12

Cnty/Dist/St	Planted <sup>3</sup>	Harvested	Yield	Production	Cnty/Dist/St	Planted <sup>3</sup>	Harvested	Yield	Production
	(Acres)	(Acres)	(Tons/ Ac)	(Tons)		(Acres)	(Acres)	(Tons/ Ac)	(Tons)
Monroe		34,000	2.80	94,600	Owsley				
Nelson		37,200	2.50	93,500	Perry		730	2.05	1,500
Russell		19,900	2.50	49,500	Pike		810	1.85	1,490
Taylor		24,400	2.30	55,700	Powell				
Warren		41,000	2.90	119,000	Pulaski		55,700	2.75	153,300
Other cntys		24,400	2.25	54,500	Rockcastle		18,300	2.10	38,500
•					Rowan		11,000	2.35	25,800
Northern		206,000	2.30	470,000	Wayne		18,100	2.70	48,600
Boone		14,900	2.25	33,400	Whitley		14,700	1.75	26,000
Bracken		16,600	2.60	42,900	Wolfe		6,500	2.10	13,700
Campbell		10,400	2.35	24,200	Other cntys		12,160	1.75	21,020
Carroll		10,100	2.45	24,900	•				
Gallatin		5,900	2.40	14,200	Other Dist <sup>4</sup>				
Grant		25,700	2.10	53,500					
Henry		30,800	2.10	64,800	Kentucky		2,200,000	2.30	5,060,000
Kenton		10,700	2.10	22,700	·				
Oldham									
Owen		37,100	2.50	92,500					
Pendleton		25,000	2.10	52,300					
Trimble									
Other cntys		18,800	2.35	44,600					

<sup>&</sup>lt;sup>1</sup> Counties not meeting NASS publication standards (*denoted by "--"*) are combined and shown under "Other cntys" and included in State totals.

<sup>&</sup>lt;sup>2</sup> Excludes Alfalfa.

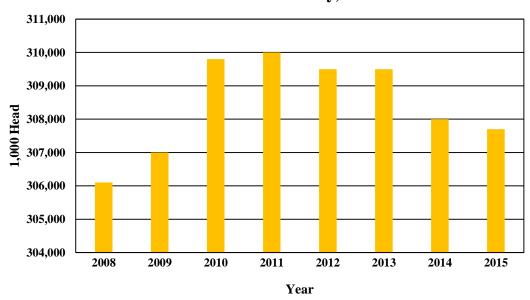
<sup>&</sup>lt;sup>3</sup> Planted estimates not available.

<sup>&</sup>lt;sup>4</sup> Districts not meeting NASS publication standards (*denoted by "--"*) are combined and shown under "Other Dist" and included in State totals.

Chickens, Broilers - Production and Value — Kentucky: 2008-2015

Year	Number produced	Pounds produced	Value of Production
	(1,000 Head)	(1,000 Pounds)	(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

#### **Broiler Production - Kentucky, 2008 - 2015**



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

Week ending	Eggs set	Chicks Placed	Week ending	Eggs set	Chicks Placed
	(1,000)	(1,000)		(1,000)	(1,000)
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			
January 31	7,647	6,118	August 8	7,801	6,560
February 7	7,901	7,036	August 15	7,987	6,608
February 14	7,791	5,509	August 22	8,072	6,169
February 21	7,684	5,903	August 29	8,008	6,083
February 28	7,821	6,304	September 5	8,030	7,110
March 7	7,375	6,055	September 12	8,189	5,845
March 14	7,766	6,327	September 19	6,421	6,204
			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	7,746	6,243
April 4	7,684	6,248			
April 11	7,720	6,359	October 17	5,943	6,437
April 18	7,884	5,741	October 24	6,133	5,947
April 25	7,891	5,668	October 31	7,664	5,895
May 2	7,854	6,759	November 7	7,306	4,559
May 9	7,815	6,464	November 14	7,867	4,454
May 16	7,836	5,996	November 21	7,930	6,196
May 23	8,027	6,681	November 28	7,979	5,900
			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			
June 20	7,999	6,261	December 26	7,870	6,292
June 27	7,715	6,930	January 2	7,801	6,119
July 4	7,907	6,163		,	, -
July 11	7,976	6,250	Annual Total	403,459	320,144
July 18	7,978	6,478		<i>'</i>	,

# Broiler Eggs Set and Chicks Placed – Kentucky: Weeks Ending January 4, 2014 through January 3, 2015

Week ending	Eggs set	Chicks Placed	Week ending	Eggs set	Chicks Placed
	(1,000)	(1,000)		(1,000)	(1,000)
January 4	7,885	6,330	July 19	7,905	6,265
January 11	7,710	5,602	July 26	7,941	5,903
January 18	7,199	6,471	-		
January 25	7,915	6,414	August 2	7,993	6,156
February 1	7,701	5,935	August 9	8,048	6,162
February 8	7,752	5,925	August 16	7,909	6,618
February 15	7,641	6,550	August 23	8,067	6,415
February 22	7,518	5,585	August 30	7,872	6,646
March 1	7,765	5,811	September 6	7,893	6,713
March 8	7,438	5,855	September 13	7,845	6,703
			September 20	7,325	6,055
March 15	7,599	6,053	September 27	7,945	6,029
March 22	7,849	6,438	October 4	7,746	6,243
March 29	7,929	5,933			
April 5	7,793	6,525	October 11	7,486	5,879
April 12	7,845	6,032	October 18	7,420	6,361
April 19	7,994	6,097	October 25	6,994	5,899
April 26	7,514	6,462	November 1	7,348	6,260
May 3	8,015	5,892	November 8	7,428	5,779
May 10	7,966	7,176	November 15	7,987	5,629
May 17	7,784	5,574	November 22	7,927	6,051
			November 29	6,943	6,426
May 24	7,884	6,797	December 6	7,877	5,940
May 31	7,752	6,260	December 13	7,962	6,639
June 7	7,691	6,187		·	
June 14	7,696	6,063	December 20	7,961	6,146
June 21	7,569	6,700	December 27	7,993	6,135
June 28	7,793	6,369	January 3	8,014	6,012
July 5	7,838	6,259		<i>'</i>	,
July 12	7,847	6,670	Annual Total	410,711	329,029

Chickens: Inventory by Class & Total Value – Kentucky: December 1, 2008-2015

Year	All Larrage	Pullets	Other	All Chickens			
	All Layers	Pullets	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	

**Layers & Eggs – Kentucky: 2011-2015** 

<u> </u>	2011	2012	2013	2014	2015		
	2011				2013		
		Inventory, Pro	duction & Valu	e <sup>1</sup> 2011-2015			
Average Layers(1,000 Head)	4,404	4,166	4,443	4,717	4,943		
Eggs per Layer <sup>2</sup> (Number)	252	249	257	258	259		
Total Egg Production(Million Eggs)	1,111	1,038	1,143	1,219	1,280		
Value of Eggs Produced(1,000 Dollars)	115,438	116,170	131,969	154,883	191,743		
	Chicken Inventory <sup>3</sup> , & Value December 1, 2011-2015						
Total Layers(1,000 Head)	4,254	4,299	4,656	4,583	5,059		
Total Pullets(1,000 Head)	1,927	1,797	2,047	2,306	2,276		
Total Chickens							
Total(1,000 Head)	6,418	6,316	6,903	7,050	7,544		
Value							
Average per Head(Dollars)	4.60	5.20	4.70	5.00	4.90		
Total Value(1,000 Dollars)	29,523	32,843	32,444	35,250	36,966		
	C	hickens: Lost, So	old & Value of S	Sales 4 2011-201	15		
Lost <sup>5</sup> (1,000 Head)	2,250	2,239	2,450	1,591	807		
Sold for Slaughter		•		·			
Chickens Sold(1,000 Head)	2,484	2,384	2,385	4,278	4,089		
Live Weight(1,000 Pounds)	19,375	17,642	18,842	25,668	24,125		
Value of Sales(Dollars)	2,577,000	2,399,000	2,996,000	3,363,000	3,136,000		

<sup>&</sup>lt;sup>1</sup> Estimates cover the 12 month period, December 1, previous year, through November 30.

<sup>&</sup>lt;sup>2</sup> Total egg production divided by average number of layers on hand.

<sup>&</sup>lt;sup>3</sup> Excludes commercial broilers.

<sup>&</sup>lt;sup>4</sup> Estimates exclude broilers and cover the 12 month period December 1, the previous year through November 30.

<sup>&</sup>lt;sup>5</sup> Includes rendered, died, destroyed, composted or disappeared for any reason except sold during the 12 month period.

Chickens: Lost, Sold & Value of Sales – Kentucky: 2008-2015

Year	Number Lost	Number Sold	Pounds Sold	Value 1
	(1,000 Head)	(1,000 Head)	(1,000 Lbs.)	(\$ 1,000)
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	807	4,089	24,125	3,136

<sup>&</sup>lt;sup>1</sup> Represents sales for Slaughter.

Young Chickens, Number Slaughtered, Total Live Weight, and Average Live Weight – Kentucky: Monthly 2014-2015

Month	Number s	laughtered	Total liv	e weight	Average li	ve weight
Month	2014	2015	2014	2015	2014	2015
	(1,000 Head)	(1,000 Head)	(1,000 Pounds)	(1,000 Pounds)	(Pounds)	(Pounds)
January	25,159	25,650	137,503	150,600	5.47	5.87
February	23,465	21,264	129,718	123,740	5.53	5.82
March	23,924	26,602	132,345	155,877	5.53	5.86
April	25,071	24,516	138,501	144,678	5.52	5.90
May	24,588	24,495	136,148	143,185	5.54	5.85
June	25,353	25,987	142,614	150,527	5.63	5.79
July	26,195	25,769	148,072	147,932	5.65	5.74
August	25,553	26,095	145,234	152,372	5.68	5.84
September	25,263	26,102	137,529	152,657	5.44	5.85
October	27,336	25,721	153,683	150,159	5.62	5.84
November	22,781	23,159	125,508	135,343	5.51	5.84
December	24,702	24,038	140,191	141,615	5.68	5.89
Annual Total	299,390	299,398	1,667,046	1,748,685	5.60	5.80

Cattle and Calves: Number by Class and Calf Crop — Kentucky: January 1, 2012-2016

			• /				
Class	2012	2013	2014	2015	2016		
	(Head)	(Head)	(Head)	(Head)	(Head)		
All Cattle and Calves	2,150,000	2,270,000	2,110,000	2,050,000	2,170,000		
Cows and Heifers That Have Calved	1,070,000	1,090,000	1,060,000	1,060,000	1,080,000		
Beef Cows	995,000	1,018,000	992,000	997,000	1,021,000		
Milk Cows	75,000	72,000	68,000	63,000	59,000		
Calves Under 500 Pounds	485,000	490,000	460,000	435,000	470,000		
Steers 500 Pounds and Over	200,000	240,000	200,000	200,000	225,000		
Heifers 500 Pounds and Over							
Beef Cow Replacements	135,000	160,000	150,000	140,000	160,000		
Milk Cow Replacements	45,000	50,000	45,000	45,000	50,000		
Other Heifers	145,000	170,000	125,000	105,000	115,000		
Bulls 500 Pounds and Over	70,000	70,000	70,000	65,000	70,000		
Cattle on Feed	15,000	17,000	18,000	15,000	17,000		
Calf Crop	980,000	950,000	940,000	970,000	(1)		
	Value of Inventory <sup>2 3</sup>						
Value per head Dollars	950	1,000	1,060	1,400	1,220		
Value of Inventory1,000 Dollars	2,042,500	2,270,000	2,236,600	2,870,000	2,647,400		

<sup>&</sup>lt;sup>1</sup> 2016 Calf Crop Data Available 2017 <sup>2</sup> Value of All Cattle and Calves.

Cattle and Calves: Balance Sheet — Kentucky: 2011-2015

Inventory Additions and Removals	2011	2012	2013	2014	2015
	(Head)	(Head)	(Head)	(Head)	(Head)
Inventory Beginning of Year	2,190,000	2,150,000	2,270,000	2,110,000	2,050,000
Calf Crop	960,000	980,000	950,000	940,000	970,000
In Shipments	28,000	49,000	40,000	45,000	86,000
Marketings <sup>1</sup>					
Cattle	477,000	436,000	556,000	505,000	446,000
Calves	422,000	358,000	488,000	434,000	373,000
Farm Slaughter Cattle & Calves <sup>2</sup>	4,000	4,000	4,000	3,000	3,000
Deaths					
Cattle	48,000	44,000	37,000	38,000	39,000
Calves	77,000	67,000	65,000	65,000	75,000
Inventory End of Year	2,150,000	2,270,000	2,110,000	2,050,000	2,170,000

<sup>&</sup>lt;sup>1</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

<sup>&</sup>lt;sup>3</sup> 2012 - 2013 Revised.

<sup>&</sup>lt;sup>2</sup> Excludes custom slaughter at commercial establishments.

#### Cattle and Calves: Production, Marketings and Income — Kentucky: 2011-2015

	2011	2012	2013	2014	2015
	(Head)	(Head)	(Head)	(Head)	(Head)
Production <sup>1</sup> 1,000 Lbs.	534,657	600,595	537,163	563,019	596,259
Marketings <sup>2</sup> 1,000 Lbs.	580,600	518,900	667,650	616,300	551,400
Value of Production1,000 Dollars	585,804	736,272	670,516	940,912	980,781
Value of Sales <sup>3</sup> 1,000 Dollars	630,324	649,038	825,432	1,031,164	927,210
Value of Home Consumption1,000 Dollars	11,112	12,483	12,380	14,580	15,104
Gross Income1,000 Dollars	641,436	661,521	837,812	1,045,744	942,314

<sup>&</sup>lt;sup>1</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

#### Commercial Cattle Slaughter — Kentucky: Monthly 2014-2015

Month	Number slaughtered		Total liv	e weight	Average live weight	
Month	2014	2015	2014	2015	2014	2015
	(1,000 Head)	(1,000 Head)	(1,000 Pounds)	(1,000 Pounds)	(Pounds)	(Pounds)
January	1.4	1.3	1,391	1,424	972	1,075
February	1.2	0.9	1,183	908	977	1,046
March	1.3	1.3	1,283	1,334	995	1,057
April	1.3	1.2	1,335	1,261	989	1,039
May	1.2	1.1	1,223	1,144	1,004	1,034
June	1.1	1.0	1,180	1,095	1,041	1,078
July	1.1	1.0	1,119	1,031	1,009	1,050
August	1.0	1.0	979	1,075	1,022	1,077
September	1.1	1.2	1,156	1,228	1,038	1,060
October	1.5	1.4	1,537	1,373	1,030	1,001
November	1.0	1.1	991	1,101	957	997
December	1.3	1.5	1,337	1,519	997	1,048
Annual Total	14.7	13.9	14,713	14,493	1,002	1,046

<sup>&</sup>lt;sup>2</sup> Excludes custom slaughter at commercial establishments. Production and marketings are live weight in pounds.

<sup>&</sup>lt;sup>3</sup> Excludes inter-farm in-state sales.

Cattle County Estimates - January 1, 2016  $^{\rm 1}$   $^{\rm 2}$ 

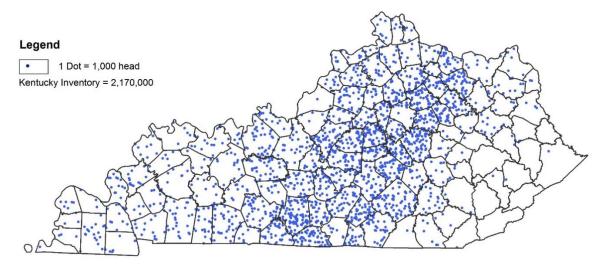
Cnty/Dist/St	All Cattle & Calves	Beef Cows	Milk Cows	Cnty/Dist/St	All Cattle & Calves	Beef Cows	Milk Cows
	(Number)	(Number)	(Number)		(Number)	(Number)	(Number)
Purchase				Bluegrass			
Ballard	5,500	(D)	(D)	Anderson	15,500	7,700	(D)
Calloway	7,000	3,600	100	Bath	30,500	(D)	(D)
Carlisle	3,300	1,900	300	Bourbon	53,000	22,500	(D)
Fulton	1,300	600		Boyle	37,000	11,800	100
Graves	17,500	6,500	200	Clark	33,000	16,400	(D)
Hickman	3,300	(D)	(D)	Fayette	14,500	(D)	(D)
Livingston	15,000	8,500		Fleming	51,000	18,500	1,700
Lyon	4,300	(D)		Franklin	16,300	7,700	(D)
McCracken	2,600	(D)	(D)	Garrard	43,000	18,000	400
Marshall	10,500	4,300	(D)	Harrison	33,000	17,000	100
Trigg	13,000	6,900	300	Jessamine	20,000	8,000	(D)
				Lincoln	62,000	22,000	2,200
Midwestern	0.700	(5)	(5)	Madison	71,000	25,000	200
Caldwell	9,500	(D)	(D)	Mason	25,500	13,700	800
Christian	29,000	10,200	2,500	Mercer	50,000	12,800	1,000
Crittenden	12,500	7,700	(D)	Montgomery .	30,000	14,300	(D)
Daviess	13,000	7,900	400	Nicholas	21,000	10,200	100
Hancock	5,500	(D)		Robertson	4,500	2,600	300
Henderson	6,500	(D)		Scott	32,000	16,000	(D)
Hopkins	9,300	(D)	(D)	Shelby	31,500	15,900	1,200
Logan	36,500	13,300	3,600	Spencer	13,500	7,200	200
Mclean	4,900	2,700		Washington	36,000	18,400	700
Muhlenberg	12,200	(D)	(D)	Woodford	21,000	(D)	
Ohio	13,000	7,800	(D)				
Simpson	8,500	4,800	600	Eastern/Mtn		400	
Todd	20,000	5,100	3,100	Bell	600	400	
Union	9,000	5,100		Boyd	2,000	1,100	
Webster	8,000	(D)		Breathitt	900	500	100
G				Carter	13,000	6,100	100
Central	12.000	20.000	2.000	Clay	2,500	(D)	
Adair	42,000	20,000	3,900	Elliott	6,000	3,600	(D)
Allen	39,000	18,500	400	Estill	6,400	3,600	(D)
Barren	82,000	34,000	6,400	Floyd	300	(D)	
Breckinridge	38,000	21,500	300	Greenup	8,000	4,600	
Bullitt	6,100	3,100	400	Harlan	200	(D)	
Butler	13,000	(D)	(D)	Jackson	13,000	6,100	600
Casey	35,500	18,000	1,400	Johnson	1,700	(D)	(D)
Clinton	20,500	10,800	300	Knott	600	400	
Cumberland	8,300	5,300	(D)	Knox	2,900	1,800	 (D)
Edmonson	16,000	8,700	400	Laurel	20,000	12,000	(D)
Grayson	34,000	18,500	700	Lawrence	3,000	1,700	(D)
Green	29,000	14,800	1,700	Lee	1,700	(D)	
Hardin	30,000	17,400	900	Leslie	100	(D)	
Hart	36,000	18,000	1,300	Letcher	100 10,000	(D) 5 000	100
Jefferson	2,400	1,300	100	Lewis		5,900	100
Larue	19,000 47,500	10,500	400 2 300	McCreary	2,400	1,400	
Marion	47,500 17,500	21,500	2,300	Magoffin	2,000	1,200	
Meade	17,500 32,500	10,800	100	Martin	200	(D)	
Metcalfe	32,500	14,800	2,100	Menifee	4,500	2,200	 (D)
Monroe	53,000	23,500	2,400	Morgan	12,700	6,700	(D)
Nelson	48,000	17,400	2,000	Owsley	1,600	1,000	

Cattle County Estimates - January 1, 2016 12

Cnty/Dist/St All Cattle & Cows Cows Cows Cows Cows Cows Cows Cows	vs
(Number) (Number) (Number) (Number) (Number) (Number) (Number)	
	ber)
Russell	
Russell	
Taylor	
Warren 46,000 23,000 2,300 Powell 2,600 (D)	
Pulaski 68,000 32,500	1,300
<b>Northern</b>	200
Boone	(D)
Bracken 12,000 7,200 200 Wayne 33,500 13,800	200
Campbell 7,100 3,400 (D) Whitley 8,100 4,600	(D)
Carroll	
Gallatin	
Grant	2,000
Henry 21,500   12,300   700	
Kenton 6,000 (D) <b>Kentucky</b> 2,170,000 1,021,000 59	9,000
Oldham	
Owen	
Pendleton 10,000 6,600	
Trimble	

<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

#### Kentucky Cattle and Calves, January 1, 2016



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

<sup>&</sup>lt;sup>1</sup> Counties not meeting NASS publication standards (*denoted by "--"*) are combined and shown under "Other Cntys" and included in State totals

<sup>&</sup>lt;sup>2</sup> Livestock County Estimates Methodology located at http://www.nass.usda.gov/Data and Statistics/County Data Files/Livestock County Estimates/index.asp

Milk & Cream: Marketings, Used on Farm, Income, and Value — Kentucky: 2011 - 2015

	2011	2012	2013	2014	2015
Combined Marketings of Milk & Cream					
Milk SoldMillion Pounds	1,081	1,109	1,060	993	1,067
Average Price					
Per 100 Pounds of Milk <sup>1</sup> Dollars	21.60	19.80	21.50	25.80	18.80
Per Pound of MilkfatDollars	5.84	5.34	5.78	7.15	5.19
Value of Milk Marketings1,000 Dollars	233,496	219,582	227,900	256,194	200,596
Used for Milk, Cream & Butter by producers					
Milk UtilizedMillion Pounds	1	1	1	1	1
Value1,000 Dollars	216	198	215	258	188
Milk Used on Farm for Feed Million Pounds	9	11	10	9	7
Gross Producer Income <sup>2</sup> 1,000 Dollars	233,712	219,780	228,115	256,452	200,784
Value of Milk Produced <sup>3</sup> 1,000 Dollars	235,440	221,760	230,050	258,516	201,912

<sup>&</sup>lt;sup>1</sup> Average price for marketing year.

Milk Production and Milkfat — Kentucky: 2011-2015

	2011	2012	2013	2014	2015
Number of Milk Cows on Farms <sup>1</sup> Hd.	76,000	74,000	71,000	63,000	61,000
Production of Milk & Milkfat <sup>2</sup>					
Milk per Cow					
MilkPounds	14,342	15,135	15,070	15,905	17,607
MilkfatPounds	531	562	561	574	637
Total					
Percentage MilkfatPercent	3.70	3.71	3.72	3.61	3.62
MilkMillion pounds	1,090	1,120	1,070	1,002	1,074
MilkfatMillion pounds	40	42	40	36	39
Milk Price Dollars per 100 pounds	21.60	19.80	21.50	25.80	18.80
Value of Production1,000 Dollars	235,440	221,760	230,050	258,516	201,912

<sup>&</sup>lt;sup>1</sup> Average number of cows on farms during year, excluding heifers not yet freshened.

<sup>&</sup>lt;sup>2</sup> Cash receipts from marketings of milk and cream, plus value of milk used for home consumption.

<sup>&</sup>lt;sup>3</sup> Includes value of milk fed to calves.

<sup>&</sup>lt;sup>2</sup> 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: 2011-2016

Year and month	Milk	Milk	Milk
	cows <sup>1</sup>	per cow <sup>2</sup>	production <sup>2</sup>
	(1,000 Head)	(Pounds)	(Million Pounds)
2011			
January-March	76,000	3,750	285
April-June	76,000	3,895	296
July-September	75,000	3,240	243
October-December	75,000	3,547	266
Annual	76,000	14,342	1,090
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 <sup>3</sup>		NA	289
April-June <sup>3</sup>		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	4,267	256
Annual	61,000	17,607	1,074
2016			
January-March	59,000	4,712	278
April-June	58,000	4,897	284
July-September	55,000	4,200	231
October-December	,	,	

<sup>&</sup>lt;sup>1</sup> Includes dry cows; excludes heifers not yet fresh.
<sup>2</sup> Excludes milk sucked by calves.
<sup>3</sup> 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.

## Hogs and Pigs: Inventory: Total and by Wt. Group, Farrowings and Pig Crop — Kentucky: December 1, 2011-2015

	Hogs and Pigs Inventory: Total and by Wt. Group					
Class & Wt. Groups	2011	2012	2013	2014	2015	
	(Head)	(Head)	(Head)	(Head)	(Head)	
Total Hogs and Pigs	310,000	315,000	315,000	340,000	415,000	
Total Breeding hogs and pigs	35,000	36,000	38,000	35,000	43,000	
Total Market hogs and pigs	275,000	279,000	277,000	305,000	372,000	
Market hogs and pigs Wt. groups						
Under 50 pounds	66,000	74,000	75,000	98,000	92,000	
50 - 119 pounds	71,000	73,000	83,000	99,000	110,000	
120 - 179 pounds	65,000	60,000	52,000	48,000	71,000	
180 pounds and over	73,000	72,000	67,000	60,000	99,000	
		Sows Fa	rrowing and Pig	s Saved <sup>1</sup>		
Sows farrowing Head	71,000	70,000	74,000	76,000	81,000	
Pigs savedHead	694,000	662,000	703,000	719,000	792,000	
Pigs per litter Head	9.77	9.46	9.50	9.46	9.78	
	Inventory Value					
Value all hogs & pigs Dollars per head	97.00	95.00	105.00	105.00	79.00	

<sup>&</sup>lt;sup>1</sup> Farrowings, pigs saved and pigs per litter from November 30th the previous year through December 1.

#### Hogs and Pigs: Balance Sheet — Kentucky: 2011-2015

	., · = · = = - · = ·				
Inventory Additions and Removals	2011	2012	2013	2014	2015
	(Head)	(Head)	(Head)	(Head)	(Head)
Inventory beginning of year <sup>1</sup>	325,000	310,000	315,000	315,000	340,000
Annual Pig Crop <sup>2</sup>	694,000	662,000	703,000	719,000	792,000
Inshipments	82,000	89,000	77,000	45,000	81,000
Marketings <sup>3</sup>	761,000	705,000	741,000	680,000	737,000
Farm Slaughter <sup>4</sup>	3,000	3,000	4,000	3,000	3,000
Deaths	27,000	38,000	35,000	56,000	58,000
Inventory end of year <sup>5</sup>	310,000	315,000	315,000	340,000	415,000

<sup>&</sup>lt;sup>1</sup> Hogs and pigs inventory is as of December 1 previous year.

#### Hogs and Pigs: Production, Marketings and Income — Kentucky: 2011-2015

	2011	2012	2013	2014	2015
Production <sup>1</sup> 1,000 Pounds	178,685	166,652	175,863	170,767	199,850
Marketings <sup>2</sup> 1,000 Pounds	184,520	173,185	181,678	173,220	189,660
Value of production <sup>3</sup> 1,000 Dollars	115,178	105,609	115,851	128,741	110,436
Value of sales <sup>3 4</sup> 1,000 Dollars	120,724	112,229	122,394	132,154	108,091
Value of home consumption 1,000 Dollars	1,562	1,576	1,699	1,941	1,328
Gross Income	122,286	113,805	124,093	134,095	109,419

<sup>&</sup>lt;sup>1</sup> Adjustments made for inshipments and changes in inventories.

<sup>&</sup>lt;sup>2</sup> From November 30, previous year to December 1.

<sup>&</sup>lt;sup>3</sup> Includes custom slaughter for use on farm where produced, State out-shipments, but excludes interfarm sales within the State.

<sup>&</sup>lt;sup>4</sup> Excludes custom slaughter for farmers at commercial establishments.

<sup>&</sup>lt;sup>5</sup> Hogs and pigs inventory is as of December 1.

<sup>&</sup>lt;sup>2</sup> Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

<sup>&</sup>lt;sup>3</sup> Includes allowance for higher average price of State inshipments and outshipments of feeder pigs.

<sup>&</sup>lt;sup>4</sup> 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, 2012-2016

Class	2012	2013	2014	2015	2016	
					_	
	(Head)	(Head)	(Head)	(Head)	(Head)	
All Meat and Other Goats	55,000	56,000	58,000	60,000	59,000	
All Milk Goats	7,000	6,000	4,500	5,700	5,000	
All Sheep and Lambs <sup>1</sup>	40,000	47,000	49,000	48,000	53,000	
All Breeding Sheep and Lambs	34,000	39,000	40,000	38,000	42,000	
Ewes	27,000	31,000	31,000	30,000	33,000	
Rams	2,000	2,000	2,000	2,000	2,000	
Replacement Lambs	5,000	6,000	7,000	6,000	7,000	
Total Market Sheep and Lambs	6,000	8,000	9,000	10,000	11,000	
Market Sheep	1,000	1,000	1,000	500	500	
Market Lambs	5,000	7,000	8,000	9,500	10,500	
Under 65 pounds	2,000	3,000	3,000	4,900	5,700	
65 - 84 pounds	1,000	2,000	3,000	3,000	3,000	
85 - 105 pounds	1,500	1,500	1,500	1,100	1,300	
Over 105 pounds	500	500	500	500	500	
Deaths						
Sheep	3,000	2,000	2,000	3,000	$(^{2})$	
Lambs	5,000	5,000	5,500	7,000	(2)	
	Lamb Crop and Value of Inventory					
Lamb Crop <sup>3</sup> Head	35,000	41,000	40,000	43,000	(2)	
Lambing Rate <sup>4</sup> Lambs per 100 ewes	130	132	129	143	(2)	
Value per head <sup>5</sup> Dollars	201	191	200	195	214	

<sup>&</sup>lt;sup>1</sup> All sheep includes new crop lambs. New crop lambs are lambs born after September 30, the previous year.

Wool: Production and Value — Kentucky: 2011-2015

	2011	2012	2013	2014	2015
Sheep and Lambs Shorn <sup>1</sup> Head	13,000	14,000	11,000	11,000	12,000
Weight per FleecePounds	6.5	6.8	6.4	6.5	6.7
Shorn Wool Production1,000 Pounds	85	95	70	71	80
Average Price per PoundDollars	0.55	0.55	0.50	0.75	0.80
Value	47	52	35	53	64

<sup>&</sup>lt;sup>1</sup> Includes shearing at commercial feeding yards.

<sup>&</sup>lt;sup>2</sup> Data Available 2017

<sup>&</sup>lt;sup>3</sup> Total for the year. Lamb crop defined as lambs marked, docked or branded.

<sup>&</sup>lt;sup>4</sup> 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.

<sup>&</sup>lt;sup>5</sup> Average value of all sheep including lambs at the beginning of the year.

Sheep and Lamb: Lamb Crop, Farm Slaughter and Death Loss — Kentucky: 2006-2015

	Ewes 1 year	Lambs per		Farm	Deaths		
Year	and older January 1	100 ewes January 1	Lamb crop <sup>1</sup>	slaughter <sup>2</sup>	Sheep	Lambs	
	(1,000 Head)	(Number)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	
2006	23	107	24	0.5	2	3	
2007	22	127	28	0.4	2	4	
2008	23	117	27	0.5	2	3	
2009	25	112	28	0.4	2	4	
2010	23	109	25	0.5	3	3	
2011	22	136	30	0.5	2	4	
2012	27	130	35	0.5	3	5	
2013	31	132	41	0.5	2	5	
2014	31	129	40	0.5	2	6	
2015	30	143	43	0.5	3	7	

<sup>&</sup>lt;sup>1</sup> Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

Commercial Sheep and Lamb Slaughter - Kentucky: Monthly 2014-2015

Manda	Number s	Number slaughtered		e weight	Average live weight	
Month	2014	2015	2015 2014 2015 2014		2014	2015
	(1,000 Head)	(1,000 Head)	(1,000 Pounds)	(1,000 Pounds)	(Pounds)	(Pounds)
January	1.1	1.1	135	131	126	124
February	0.9	0.8	101	101	119	121
March	1.1	1.3	134	156	124	121
April	1.3	1.3	151	163	120	121
May	1.0	1.4	128	158	125	117
June	1.1	1.7	142	194	125	113
July	1.8	1.6	213	201	117	124
August	1.3	1.4	153	175	122	125
September	1.4	1.8	168	212	121	118
October	1.3	1.3	158	153	122	116
November	1.0	1.4	128	169	123	117
December	1.4	1.7	173	190	121	115
Annual Total	14.7	16.8	1,785	2,004	122	119

<sup>&</sup>lt;sup>2</sup> Excludes custom slaughter for farmers at commercial establishments.

Honey: Number of Colonies, Yield, Production, Stocks, Price, and Value — Kentucky: 2006-2015

[Producers with 5 or more colonies.]

Year	Honey producing colonies <sup>1</sup>	Yield per colony	Production	Stocks December 15 <sup>2</sup>	Average price per pound <sup>3</sup>	Value of production <sup>4</sup>
	(1,000)	(Pounds)	(1,000 Pounds)	(1,000 Pounds)	(Cents)	(1,000 Dollars)
2006	5	56	280	70	219	613
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	217	495
	4		156		317	
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	386	888

<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Stocks held by producers.

<sup>&</sup>lt;sup>3</sup> Average price per pound based on expanded sales.

<sup>&</sup>lt;sup>4</sup> Value of production is equal to production multiplied by average price per pound.