



United States Department of Agriculture
National Agricultural Statistics Service

Eastern Mountain Regional Field Office
David Knopf, Director
PO Box 1120
Louisville, Kentucky 40201-1120
(502) 582-5293 or (800) 928-5277
Email: nassrfoemr@nass.usda.gov

In cooperation with the
Kentucky Department of Agriculture
Ryan Quarles, Commissioner

Released: February 18, 2016 · Volume No.35, Issue No. 02

Featuring:

2015 Annual Crop Summary • Agricultural Prices • Cattle • Milk Production • Sheep

JANUARY 1 CATTLE INVENTORY

The **Kentucky** cattle and calf inventory for January 1, 2016 was estimated at 2.17 million head according to the Kentucky Field Office of the USDA's National Agricultural Statistics Service. Total inventory was up 120,000 head from last year.

Cows and heifers that have calved were estimated at 1.08 million head, up 20,000 head from the 1.06 million for 2015. Beef cow inventory was estimated at 1.02 million head and milk cows were estimated at 59,000 head.

Heifers 500 lbs. and over were estimated at 325,000 head, up 35,000 from last year's estimate. Beef replacement heifers totaled 160,000 head, up 20,000 from January 2015. Dairy heifers, at 50,000 head, were up 5,000 from 2015. Other heifers, at 115,000 head, were up 10,000 from the previous year. Steers 500 lbs. and over numbered 225,000 head, up 25,000 from 2015. Bulls 500 lbs. and over were up 5,000 head from a year ago and numbered 70,000 head. Calves less than 500 lbs. were estimated at 470,000 head, up 35,000 from the 2015 estimate. Cattle on feed were estimated at 17,000 head, up 2,000 from the previous year.

The 2015 calf crop was estimated at 970,000 head, up 30,000 from the previous year's estimate.

All cattle and calves in the **United States** as of January 1, 2016 totaled 92.0 million head. This is 3 percent above the 89.1 million head on January 1, 2015.

All cows and heifers that have calved, at 39.6 million head, are 3 percent above the 38.6 million head on January 1, 2015. Beef cows, at 30.3 million head, are up 4 percent from a year ago. Milk cows, at 9.32 million head, are up slightly from the previous year.

All heifers 500 pounds and over as of January 1, 2016 totaled 19.8 million head. This is 3 percent above the 19.3 million head on January 1, 2015. Beef replacement heifers, at 6.29 million head, are up 3 percent from a year ago. Milk replacement heifers, at 4.82 million head, are up 2 percent from the previous year. Other heifers, at 8.71 million head, are 3 percent above a year earlier. All Calves under 500 pounds in the United States as of January 1, 2016 totaled 14.1 million head. This is 4 percent above the 13.5 million head on January 1, 2015. Steers weighing 500 pounds and over totaled 16.3 million head, up 4 percent from one year ago. Bulls weighing 500 pounds and over totaled 2.14 million head, up 2 percent from the previous year. Cattle and calves on feed for the slaughter market in the United States for all feedlots totaled 13.2 million head on January 1, 2016. The inventory is up 1 percent from the January 1, 2015 total of 13.0 million head.

The 2015 calf crop in the United States was estimated at 34.3 million head, up 2 percent from last year's calf crop. Calves born during the first half of 2015 were estimated at 24.8 million head. This is up 2 percent from the first half of 2014. The calves born during the second half of 2015 were estimated at 9.50 million head, 28 percent of the total 2015 calf crop.

Cattle and Calves : Number by Class and Calf Crop - January 1, 2015 - 2016

CLASS	Kentucky			United States		
	2015 ¹	2016	16 % of 15	2015 ¹	2016	16 % of 15
	<i>(1,000 head)</i>	<i>(1,000 head)</i>		<i>(1,000 head)</i>	<i>(1,000 head)</i>	
Cattle and Calves	2,050	2,170	106	89,143	91,988	103
Cows and Heifers that have Calved	1,060	1,080	102	38,609	39,646	103
Beef Cows	997	1,021	102	29,302	30,331	104
Milk Cows	63	59	94	9,307	9,315	100
Heifers 500 Lbs & Over	290	325	112	19,261	19,822	103
Beef Cow Replacement	140	160	114	6,086	6,285	103
Milk Cow Replacement	45	50	111	4,710	4,824	102
Other Heifers	105	115	110	8,464	8,713	103
Steers 500 Lbs & Over	200	225	113	15,630	16,320	104
Bulls 500 Lbs & Over	65	70	108	2,109	2,142	102
Calves Under 500 Lbs	435	470	108	13,534	14,057	104
Cattle on Feed ²	15	17	113	13,025	13,177	101
Calf Crop (Preceding Year)	940	970	103	33,522	34,302	102

¹ Revisions Possible. ² Cattle and Calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. Cattle and calves on feed are included in the cattle inventory estimates by classes.

JANUARY 1 SHEEP AND GOAT INVENTORY

According to the Kentucky Field Office of the USDA's National Agricultural Statistics Service sheep and lamb inventories increased and goat inventories decreased in Kentucky from last year.

The total number of **sheep** in **Kentucky** on January 1, 2016, was estimated at 53,000 head, an increase of 5,000 from the previous year's estimate. All breeding sheep and lambs were estimated at 42,000 head and all market sheep and lambs were estimated at 11,000 head. Breeding ewes were increased to 33,000, but breeding rams remained constant at 2,000 head. Replacement lambs numbered 7,000, an increase of 1,000 from 2015. Lamb crop for 2015 increased by 3,000 from last year to 43,000 head.

All sheep and lamb inventory in the **United States** on January 1, 2016 totaled 5.32 million head, up 1 percent from 2015. Breeding sheep inventory at 3.97 million head on January 1, 2016, increased 1 percent from 3.94 million head on January 1, 2015. Ewes one year old and older, at 3.13 million head, were slightly above last year. Market sheep and lambs on January 1, 2016 totaled 1.36 million head, up 1 percent from January 1, 2015. Market lambs comprised 94 percent of the total market inventory. Market sheep comprised the remaining 6 percent of total market inventory. The 2015 lamb crop of 3.44 million head was unchanged from 2014. The 2015 lambing rate was 111 lambs per 100 ewes one year old and older on January 1, 2015, also unchanged from 2014.

All meat and other **goats** in **Kentucky** were estimated at 59,000 head, down 1,000 head from January 2015. Milk goats at 5,000 head, were down 700 head from the previous year's estimate.

All goat inventory in the **United States** on January 1, 2016 totaled 2.62 million head, down 1 percent from 2015. Breeding goat inventory totaled 2.16 million head, down 1 percent from 2015. Does one year old and older, at 1.61 million head, were 2 percent below last year's number. Market goats and kids totaled 459 thousand head, down 1 percent from a year ago. Kid crop for 2015 totaled 1.68 million head for all goats, down 2 percent from 2014. Meat and all other goats totaled 2.10 million head on January 1, 2016, down 1 percent from 2015. Milk goat inventory was 375 thousand head, up 3 percent from January 1, 2015, while Angora goats were down 6 percent, totaling 150 thousand head.

Sheep and Goat Inventory : January 1, 2015 - 2016

CLASS	Kentucky			United States		
	2015 ¹	2016	16 % of 15	2015 ¹	2016	16 % of 15
	<i>(head)</i>	<i>(head)</i>		<i>(head)</i>	<i>(head)</i>	
All Meat & Other Goats	60,000	59,000	98	2,125,000	2,095,000	99
All Milk Goats	5,700	5,000	88	365,000	375,000	103
All Sheep & Lambs	48,000	53,000	110	5,280,000	5,320,000	101
Total Breeding, Sheep & Lambs	38,000	42,000	111	3,935,000	3,965,000	101
Ewes - 1 year+	30,000	33,000	110	3,110,000	3,125,000	100
Rams - 1 year+	2,000	2,000	100	175,000	175,000	100
Replacement Lambs	6,000	7,000	117	650,000	665,000	102
Total Market, Sheep & Lambs	10,000	11,000	110	1,345,000	1,355,000	101
Lamb Crop (Preceding Year) ²	40,000	43,000	108	3,440,000	3,440,000	100

¹ Revisions possible. ² Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

**ANNUAL CROP PRODUCTION SUMMARY 2014-2015
KENTUCKY AND UNITED STATES**

Crops	Area Planted		Area Harvested		Yield Per Acre		Production		
	2014 ¹	2015	2014 ¹	2015	2014 ¹	2015	2014 ¹	2015	15 % of 14
	KENTUCKY								
	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(bushels)</i>	<i>(bushels)</i>	<i>(000 bu)</i>	<i>(000 bu)</i>	<i>%</i>
Corn ²	1,520	1,400	1,430	1,310	158.0	172.0	225,940	225,320	100
Soybeans ²	1,760	1,840	1,750	1,810	47.5	49.0	83,125	88,690	107
Wheat, Winter ²³	630	560	510	440	71.0	73.0	36,210	32,120	89
	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(tons)</i>	<i>(tons)</i>	<i>(000 tons)</i>	<i>(000 tons)</i>	<i>%</i>
Hay:	--	--	--	--	--	--	--	--	--
All	--	--	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
	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(000 pounds)</i>	<i>(000 pounds)</i>	<i>%</i>
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
	UNITED STATES								
	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(bushels)</i>	<i>(bushels)</i>	<i>(000 bu)</i>	<i>(000 bu)</i>	<i>%</i>
Corn ²	90,597	87,999	83,136	80,749	171.0	168.4	14,215,532	13,601,198	96
Soybeans ²	83,276	82,650	82,591	81,849	47.5	48.0	3,927,090	3,929,885	100
Wheat, Winter ²³	42,409	39,461	32,299	32,257	42.6	42.5	1,377,216	1,370,188	99
	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(000 ac)</i>	<i>(tons)</i>	<i>(tons)</i>	<i>(000 tons)</i>	<i>(000 tons)</i>	<i>%</i>
Hay:	--	--	--	--	--	--	--	--	--
All	--	--	57,062	54,437	2.45	2.47	139,923	134,388	96
Alfalfa	--	--	18,395	17,778	3.34	3.32	61,451	58,974	96
Other, All	--	--	38,667	36,659	2.03	2.06	78,472	75,414	96
	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(acres)</i>	<i>(pounds)</i>	<i>(pounds)</i>	<i>(000 pounds)</i>	<i>(000 pounds)</i>	<i>%</i>
Tobacco:	--	--	--	--	--	--	--	--	--
All	--	--	378,360	326,550	2,316	2,178	876,415	711,236	81
Burley	--	--	101,500	78,900	2,100	1,834	213,160	144,675	68
Dark-Fire Cured	--	--	18,630	17,750	3,175	3,145	59,146	55,815	94
Dark-Air Cured	--	--	6,150	6,200	2,844	2,750	17,490	17,050	97

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

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

Milk Cows & Milk Production, Selected States & U.S.
Preliminary October-December, 2014 - 2015

State	Oct - Dec Milk Cows ¹		Oct - Dec Milk Production ²		
	2014	2015	2014	2015	15 % 14
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>
CA	1,780	1,776	10,259	9,815	96
IL	93	94	454	463	102
IN	179	184	980	1,018	104
KY	62	60	248	256	103
MN	460	460	2,286	2,351	103
MO	88	88	337	326	97
OH	267	266	1,341	1,347	100
TX	470	462	2,576	2,530	98
VA	92	90	440	430	98
WI	1,273	1,280	6,956	7,277	105
US	9,287	9,320	50,956	51,240	101

¹ Includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Internet Access: Data including this report are available free of charge on our Internet homepage located at <http://www.nass.usda.gov/ky>. Links to the Kentucky Department of Agriculture, the University of Kentucky Agricultural Weather Center and other web sites related to Kentucky Agriculture are also included. National & State reports and data are available on the USDA, National Agricultural Statistics Service homepage located at <http://www.nass.usda.gov/>

Crop Average Prices Received ¹

Commodity	Kentucky		U.S.	
	Dec 2014	Dec 2015	Dec 2014	Dec 2015
	\$	\$	\$	\$
All Corn (Bu) ²³	3.95	3.96	3.79	3.65
Soybeans (Bu) ²	10.70	9.22	10.30	8.76
Winter Wheat (Bu) ²	(4)	(4)	6.14	4.49
Hay, Alfalfa (Ton)	195.00	220.00	180.00	150.00
Hay, Other (Ton)	95.00	115.00	122.00	129.00

¹ Only full month prices published starting in January 2015. ² Includes contract sales paid during month. ³ Includes yellow and white corn. ⁴ Kentucky is a minor State, not published separately.

Livestock Average Prices Received ^{1 2}

Commodity	United States		
	Dec 2014	Nov 2015	Dec 2015
	\$ / Cwt.	\$ / Cwt.	\$ / Cwt.
All Hogs	64.30	45.90	42.80
Barrows & Gilts	64.20	45.80	43.30
Sows	65.80	48.50	28.40
All Beef Cattle ³	164.00	129.00	122.00
Steers & Heifers ⁴	166.00	131.00	123.00
Cows	115.00	82.00	74.80
Calves ⁵	303.00	217.00	193.00

¹ U.S. prices based on data provided by USDA AMS. ² Only full month prices published starting in January 2015. ³ "Steers & Heifers" and "Cows" combined. ⁴ 500 lbs. and over. ⁵ Under 500 lbs.