



Released: June 15, 2018 · Volume No.37, Issue No. 06 · Published Monthly

*Featuring:*

Agricultural Prices • Annual Dairy Products • Crop Production • Farm Labor • Meat PDI • Milk PDI • Milk Production • Poultry Production & Value

**Winter Wheat, Selected States & U.S., June 1, 2018**

State	Area Planted		Area Harvested		Yield/Ac			Production	
	2017	2018	2017	2018	2017	2018		2017	2018
						May	June		
	<i>(1,000 Ac)</i>	<i>(1,000 Ac)</i>	<i>(1,000 Ac)</i>	<i>(1,000 Ac)</i>	<i>(Bushels)</i>	<i>(Bushels)</i>	<i>(Bushels)</i>	<i>(1,000 bushels)</i>	<i>(1,000 bushels)</i>
Colorado	2,250	2,400	2,020	2,200	43.0	38.0	40.0	86,860	88,000
Illinois	500	560	470	510	76.0	73.0	75.0	35,720	38,250
Indiana	290	300	240	240	74.0	81.0	78.0	17,760	18,720
Kansas	7,600	7,700	6,950	7,300	48.0	37.0	37.0	333,600	270,100
<b>KENTUCKY</b>	<b>480</b>	<b>440</b>	<b>310</b>	<b>300</b>	<b>77.0</b>	<b>81.0</b>	<b>80.0</b>	<b>23,870</b>	<b>24,000</b>
Missouri	640	660	540	530	68.0	64.0	65.0	36,720	34,450
Montana	1,750	1,600	1,590	1,550	42.0	49.0	48.0	66,780	74,400
Nebraska	1,120	1,070	1,020	990	46.0	43.0	45.0	46,920	44,550
Ohio	460	490	435	470	74.0	77.0	79.0	32,190	37,130
Oklahoma	4,500	4,300	2,900	2,000	34.0	26.0	26.0	98,600	52,000
South Dakota	910	830	520	730	40.0	56.0	54.0	20,800	39,420
Tennessee	370	400	275	300	70.0	72.0	75.0	19,250	22,500
Texas	4,700	4,700	2,350	1,600	29.0	27.0	27.0	68,150	43,200
Washington	1,700	1,700	1,650	1,650	73.0	72.0	73.0	120,450	120,450
<b>U.S.</b>	<b>32,696</b>	<b>32,708</b>	<b>25,291</b>	<b>24,769</b>	<b>50.2</b>	<b>48.1</b>	<b>48.4</b>	<b>1,269,437</b>	<b>1,197,716</b>

**Kentucky winter wheat forecast on par with state record**

“Kentucky’s winter wheat yield forecast is down one bushel from last month, but is still on par with the state’s record high of 80 bushels per acre,” said David Knopf, director of the NASS Eastern Mountain Regional Office in Kentucky.

**Kentucky** farmers expect to harvest 24 million bushels of **winter wheat** during 2018. The expected crop for 2018 would be up 1 percent from the previous year. The forecast was based on crop conditions as of June 1 and decreased one percent from the May forecast. Growers expect a yield of 80 bushels per acre, up three bushels from 2017 and down one bushel from May. Farmers seeded 440,000 acres last fall with 300,000 acres to be harvested for grain. Acres for other uses totaled 140,000 acres and will be used as cover crop or cut as silage or hay.

“Weather conditions during May didn’t help the crop a whole lot, but also didn’t hurt it,” Knopf said. “Temperatures were above average and precipitation was varied. At the end of May 73 percent of wheat rated as good to excellent, up from 62 percent at the end of April.”

Winter wheat production for the **nation** was forecast at 1.20 billion bushels, up one percent from the May 1 forecast and down six percent from 2017. Based on June 1 conditions, the United States yield is forecast at 48.4 bushels per acre, up 0.3 bushels from last month and down 1.8 bushels from last year. The expected area to be harvested for grain or seed totals 24.8 million acres, down two percent from last year.

**Poultry - Production & Value, Kentucky & U.S.**

Item	Kentucky			United States		
	2015	2016 <sup>1</sup>	2017	2015	2016 <sup>1</sup>	2017
<b>BROILERS</b>						
Number Produced (000)	307,700	300,300	295,800	8,688,700	8,776,700	8,913,000
Pounds Produced (000)	1,784,700	1,831,800	1,893,100	53,376,200	54,259,100	55,569,300
Value of Production (000\$)	960,169	875,600	1,029,846	28,716,398	25,935,852	30,229,700
<b>EGG PRODUCTION</b>						
Eggs Produced (million)	1,279	1,304	1,289	97,208	102,112	105,689
Value of Production (000\$)	191,617	118,592	118,459	13,608,194	6,514,074	7,551,021
<b>CHICKENS</b>						
Number Sold (000)	4,142	4,957	4,415	196,615	207,416	187,659
Pounds Sold (000)	24,852	28,451	25,827	996,588	1,057,350	991,979
Value of Sales (000\$)	3,256	2,845	1,421	103,206	87,423	46,674

<sup>1</sup> Revisions possible.

**Crop Average Prices Received <sup>1</sup>**

Commodity	Kentucky		U.S.	
	Apr 2017	Apr 2018	Apr 2017	Apr 2018
	\$	\$	\$	\$
All Corn (Bu) <sup>23</sup>	3.82	3.87	3.43	3.58
Soybeans (Bu) <sup>2</sup>	9.76	10.20	9.33	9.83
Winter Wheat (Bu) <sup>2</sup>	(4)	(4)	3.70	4.90
Hay, Alfalfa (Ton)	215.00	215.00	150.00	183.00
Hay, Other (Ton)	105.00	130.00	131.00	124.00

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

**Livestock Average Prices Received <sup>1</sup>**

Commodity	United States		
	Apr 2017	Mar 2018	Apr 2018
	\$ / Cwt.	\$ / Cwt.	\$ / Cwt.
All Hogs	48.40	50.00	45.30
Barrows & Gilts	48.70	50.00	45.50
Sows	42.70	47.70	40.20
All Beef Cattle <sup>3</sup>	128.00	125.00	119.00
Steers & Heifers <sup>4</sup>	130.00	127.00	122.00
Cows	72.20	68.90	67.50
Calves <sup>5</sup>	164.00	175.00	170.00

<sup>1</sup> U.S. prices based on data provided by USDA AMS. <sup>2</sup> "Steers & Heifers" and "Cows" combined. <sup>3</sup> 500 lbs. and over. <sup>4</sup> Under 500 lbs.

**Meat Animals : Production & Income - Kentucky**

Species	2015	2016	2017
	<i>(Thousand Pounds)</i>	<i>(Thousand Pounds)</i>	<i>(Thousand Pounds)</i>
<b>CATTLE &amp; CALVES</b>			
Production	596,259	579,487	616,283
Marketings	551,400	602,550	631,700
	<i>(Thousand Dollars)</i>	<i>(Thousand Dollars)</i>	<i>(Thousand Dollars)</i>
Cash Receipts	927,210	727,565	740,215
Gross Income	942,314	738,816	750,331
	<i>(Thousand Pounds)</i>	<i>(Thousand Pounds)</i>	<i>(Thousand Pounds)</i>
<b>HOGS &amp; PIGS</b>			
Production	199,810	191,221	190,772
Marketings	188,260	194,375	196,225
	<i>(Thousand Dollars)</i>	<i>(Thousand Dollars)</i>	<i>(Thousand Dollars)</i>
Cash Receipts	107,309	102,698	111,599
Gross Income	108,637	104,009	112,831

## FARM LABOR

There were 648,000 workers hired directly by farm operators on the Nation's farms and ranches during the week of April 8-14, 2018, down 4 percent from the April 2017 reference week. Workers hired directly by farm operators numbered 534,000 during the week of January 7-13, 2018, up slightly from the January 2017 reference week.

Farm operators paid their hired workers an average wage of \$13.72 per hour during the April 2018 reference week, up 4 percent from the April 2017 reference week. Field workers received an average of \$12.72 per hour, an increase of 4 percent. Livestock workers earned \$12.78 per hour, up 2 percent. The field and livestock worker combined wage rate, at \$12.74 per hour, was up 3 percent from the 2017 reference week. Hired laborers worked an average of 40.2 hours during the April 2018 reference week, down slightly from the hours worked during the April 2017 reference week.

Farm operators paid their hired workers an average wage of \$14.08 per hour during the January 2018 reference week, up 5 percent from the January 2017 reference week. Field workers received an average of \$12.84 per hour, up 6 percent, while livestock workers earned \$12.89 per hour, up 2 percent from a year earlier. The field and livestock worker combined wage rate, at \$12.86 per hour, was up 4 percent from the January 2017 reference week. Hired laborers worked an average of 38.0 hours during the January 2018 reference week, equaling the hours worked during the January 2017 reference week.

The number of hired works on farms in the **3-State Region including Kentucky**, Tennessee, and West Virginia totaled 18,000 during the week of April 8-14, 2018. Hired workers worked an average 40.1 hours during the survey week. The average wage rate for all hired workers was \$12.69 per hour. Field workers averaged \$11.56 per hour and livestock workers averaged \$11.64 per hour. The number of hired workers on farms totaled 17,000 during the week of January 7-13, 2018. Hired workers worked an average 36.6 hours during the survey week. The average wage rate for all hired workers was \$12.89 per hour. Field workers averaged \$11.68 per hour and livestock workers averaged \$11.53 per hour.

## ANNUAL DAIRY PRODUCTS

Butter production in the United States during 2017 totaled 1.85 billion pounds, 0.4 percent above 2016. California was the leading state in Butter production with 28.9 percent of the production.

Total cheese production, excluding cottage cheeses, was 12.7 billion pounds, 3.9 percent above 2016 production. Wisconsin was the leading State with 26.6 percent of the production. American type cheese production was 5.07 billion pounds, 6.4 percent above 2016 and accounted for 40.1 percent of total cheese in 2017. Wisconsin was the leading State in American type cheese production with 20.0 percent of the production. Italian varieties, with 5.38 billion pounds were 1.5 percent above 2016 production and accounted for 42.5 percent of total cheese in 2017. Mozzarella accounted for 77.3 percent of the Italian production followed by Parmesan with 8.4 percent and Provolone with 7.4 percent. Wisconsin was the leading State in Italian cheese production with 31.6 percent of the production.

Frozen product production was mixed in 2017. Regular ice cream production totaled 902 million gallons, down 0.5 percent from 2016. Lowfat ice cream, at 460 million gallons, was up 5.5 percent. Nonfat dry milk for human food production, at 1.84 billion pounds, was up 4.7 percent from 2016.

Fourteen Kentucky plants produced one or more dairy products in 2017. Totals for dairy products manufactured in Kentucky are not published to avoid disclosing individual plant production.

## MILK PRODUCTION

**Milk production** in the 23 major States during April totaled 17.3 billion pounds, up 0.7 percent from April 2017. March revised production, at 17.8 billion pounds, was up 1.4 percent from March 2017. The March revision represented a decrease of 9 million pounds or 0.1 percent from last month's preliminary production estimate.

**Production per cow** in the 23 major States averaged 1,982 pounds for April, 10 pounds above April 2017. This is the highest production per cow for the month of April since the 23 State series began in 2003.

**The number of milk cows** on farms in the 23 major States was 8.74 million head, 14,000 head more than April 2017, but 2,000 head less than March 2018.

### Milk Production and Income - Kentucky

Item	2015	2016 <sup>1</sup>	2017
	<i>(Thousand Head)</i>	<i>(Thousand Head)</i>	<i>(Thousand Head)</i>
Avg. No. of Milk Cows	61	58	56
	<i>(Pounds)</i>	<i>(Pounds)</i>	<i>(Pounds)</i>
Milk per Cow <sup>2</sup>	17,656	18,052	18,589
	<i>(Percent)</i>	<i>(Percent)</i>	<i>(Percent)</i>
All Milk - Percent of Fat	3.62	3.66	3.76
	<i>(Million Pounds)</i>	<i>(Million Pounds)</i>	<i>(Million Pounds)</i>
Total Milk <sup>2</sup>	1,077	1,047	1,041
Fluid Grade Milk Marketed <sup>3</sup>	1,070	1,041	1,035
		<i>(Dollars)</i>	
Avg. Price All Milk/Cwt. <sup>4</sup>	18.80	17.20	18.90
		<i>(Thousand Dollars)</i>	
Cash Rcpts from Marketings	201,160	179,052	195,615
Gross Producer Income <sup>5</sup>	201,348	179,224	195,804
Value of Milk Produced <sup>4 6</sup>	202,476	180,084	196,749

<sup>1</sup> Revisions possible. <sup>2</sup> Excludes milk sucked by calves. <sup>3</sup> Milk sold to plants and dealers as whole milk equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds. <sup>4</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream. <sup>5</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption. <sup>6</sup> Includes value of milk fed to 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/>