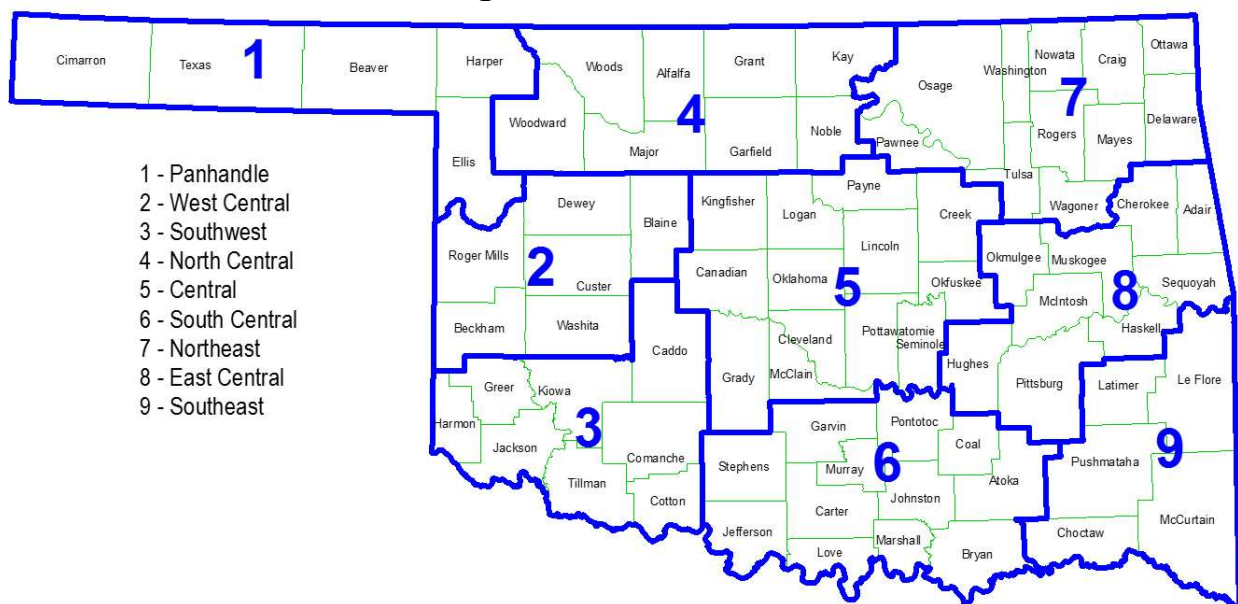


2021  
**OKLAHOMA  
AGRICULTURAL  
STATISTICS**



# Oklahoma Agricultural Statistics Districts



- 1 - Panhandle
- 2 - West Central
- 3 - Southwest
- 4 - North Central
- 5 - Central
- 6 - South Central
- 7 - Northeast
- 8 - East Central
- 9 - Southeast



Published October 2021

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# OKLAHOMA AGRICULTURAL STATISTICS 2021

Issued Cooperatively By



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Service**



**Oklahoma  
Department of  
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Food and Forestry**

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**State of Oklahoma**  
**Department of Agriculture, Food, and Forestry**

J. Kevin Stitt  
Governor

Blayne Arthur  
Secretary of Agriculture

Oklahoma Agriculturists —

As it is each year, it is my pleasure to present to you the 2021 edition of the Oklahoma Agriculture Statistics Bulletin, made in partnership with the United States Department of Agriculture's National Agriculture Statistics Services.

There is no doubt 2021 has been a whirlwind of catching up on memories, events and lost time that 2020 took from us – but the increased productivity and continued hard work of our farmers and ranchers certainly did not waver.

There is one thing the COVID-19 pandemic has solidified for me -- our producers continue to endure and overcome any situation placed in front of them. I extend a genuine thank you to each of you for your unwavering grit and continual resilience when it comes to providing for our state.

I am so proud of the partnership and the work done by the United States Department of Agriculture's National Agriculture Statistics Services. This partnership allows us to collect data and information that ultimately assists our producers and policy makers in making decisions that impact all of the agriculture industry. Thank you to the USDA-NASS state staff for not only their hard work put into this bulletin, but the efforts they put in year-round.

At the department, we work with producers and consumers to ensure the continual value and productivity of the agricultural industry. I hope these statistics fill you with pride for Oklahoma agriculture and inspire you to support our hardworking producers.

Sincerely,

A handwritten signature in black ink that reads "Blayne Arthur".

Blayne Arthur  
Oklahoma Secretary of Agriculture







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Agriculture Producers and Data Users:

It is my pleasure to present to you the 2021 edition of Oklahoma Agricultural Statistics Bulletin!

The 2021 year has brought many different challenges to Oklahoma Producers. Even with those challenges, producers have continued to support our efforts of ensuring timely, accurate, and useful statistics for Oklahoma Agriculture. I want to thank our Oklahoma Producers for their continued support to our agency and consumers everywhere.



With the continuation of the pandemic, our NASDA enumerators across the state and in the Data Collection Center continue to be flexible in their data collection efforts. Their commitment and efforts have ensured that all our reports were released on time and with the high level of quality that is expected in Oklahoma. I want to thank them for all their hard work and tireless efforts.

Our Staff in the Southern Plains Field Office continues to do amazing work. Even while working in a different environment, our staff continues to successfully tackle each challenge with an unwavering devotion to our data users. I appreciate their persistence over the past year and thank them for all their time.

Lastly, I want to thank the Oklahoma Department of Agriculture, Food and Forestry (ODAFF) State Board of Agriculture and the ODAFF Staff. Our partnership continues to grow for the benefit of Oklahoma Producers. Thank you to your directors and staff for their efforts in assisting Oklahoma Producers and Consumers over the last year of uncertain times. They have truly made an impact on Oklahoma Agriculture.

For your questions, comments, and informational requests, please feel free to contact my office.

Regards,

Troy Marshall  
State Statistician

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# STATE AGRICULTURE OVERVIEW

## Crop Production Summary – Oklahoma: 2020

| Crop                           | Planted      | Harvested        | Yield per Acre | Unit             | Production   | Price per Unit |
|--------------------------------|--------------|------------------|----------------|------------------|--------------|----------------|
|                                | <i>acres</i> | <i>acres</i>     | <i>units</i>   |                  | <i>units</i> | <i>dollars</i> |
| Winter Wheat                   | 4,250,000    | 2,600,000        | 40             | bushels          | 104,000,000  | 4.60           |
| Oats                           | 110,000      | 11,000           | 45             | bushels          | 495,000      | 3.50           |
| Rye                            | 270,000      | 52,000           | 14             | bushels          | 728,000      | 7.55           |
| Canola                         | 12,000       | 8,000            | 1,530          | ( <sup>2</sup> ) | 12,240,000   | 18.00          |
| Corn for Grain <sup>1</sup>    | 360,000      | 320,000          | 135            | bushels          | 43,200,000   | 4.10           |
| Corn for Silage                | (X)          | 20,000           | 14             | tons             | 280,000      | (X)            |
| Sorghum for Grain <sup>1</sup> | 305,000      | 230,000          | 45             | ( <sup>3</sup> ) | 10,350,000   | 8.80           |
| Sorghum for Silage             | (X)          | 16,000           | 12             | tons             | 192,000      | (X)            |
| Soybeans                       | 560,000      | 540,000          | 30             | bushels          | 16,200,000   | 10.10          |
| Peanuts                        | 15,000       | 14,000           | 4,200          | pounds           | 58,800,000   | 0.215          |
| Cotton                         | 525,000      | 435,000          | 702            | ( <sup>4</sup> ) | 636,000      | 0.632          |
| All Hay                        | (X)          | 2,790,000        | 1.9            | tons             | 5,364,000    | 109.00         |
| Alfalfa Hay                    | (X)          | 190,000          | 3.6            | tons             | 684,000      | 165.00         |
| All Other Hay                  | (X)          | 2,600,000        | 1.8            | tons             | 4,680,000    | 102.00         |
| Pecans <sup>5</sup>            | (X)          | (X)              | 71             | pounds           | 6,960,000    | 1.24           |
| <b>Principal Crops Total</b>   |              | <b>9,197,000</b> |                |                  |              |                |

(X) Not applicable.

<sup>1</sup> Planted for all purposes.

<sup>2</sup> Yield per acre and production in pounds, price in hundredweight.

<sup>3</sup> Yield per acre and production in bushels, price in hundredweight.

<sup>4</sup> Yield per acre in pounds, production in 480-pound bales.

<sup>5</sup> Utilized, in-shell pecans for yield and production.

## Ranking and Value of Production, Select Commodities – Oklahoma: 2017-2020

| Item                      | 2017 |                        | 2018 |                        | 2019 |                        | 2020 <sup>1</sup> |                        |
|---------------------------|------|------------------------|------|------------------------|------|------------------------|-------------------|------------------------|
|                           | Rank | Value                  | Rank | Value                  | Rank | Value                  | Rank              | Value                  |
|                           |      | <i>million dollars</i> |      | <i>million dollars</i> |      | <i>million dollars</i> |                   | <i>million dollars</i> |
| Cattle and calves         | 1    | 3,048                  | 1    | 2,796                  | 1    | 2,559                  | 1                 | 2,407                  |
| Hogs and pigs             | 2    | 905                    | 2    | 921                    | 2    | 976                    | 2                 | 886                    |
| Broilers                  | 3    | 745                    | 3    | 737                    | 3    | 729                    | 3                 | 545                    |
| Hay                       | 4    | 495                    | 4    | 539                    | 4    | 637                    | 4                 | 590                    |
| Winter Wheat              | 5    | 392                    | 5    | 357                    | 5    | 474                    | 5                 | 478                    |
| Cotton and cottonseed     | 6    | 383                    | 6    | 241                    | 6    | 225                    | 6                 | 229                    |
| Corn for grain            | 9    | 138                    | 7    | 140                    | 7    | 181                    | 7                 | 177                    |
| Milk                      | 8    | 140                    | 9    | 129                    | 8    | 148                    | 8                 | 139                    |
| Soybeans                  | 7    | 169                    | 8    | 133                    | 9    | 108                    | 9                 | 164                    |
| Eggs                      | 10   | 80                     | 10   | 92                     | 10   | 81                     | 10                | 83                     |
| Sorghum for grain         | 11   | 49                     | 11   | 40                     | 11   | 45                     | 11                | 51                     |
| Peanuts                   | 14   | 20                     | 13   | 11                     | 13   | 13                     | 12                | 13                     |
| Pecans                    | 12   | 24                     | 12   | 15                     | 12   | 27                     | 13                | 9                      |
| Rye                       | 15   | 5                      | 14   | 8                      | 14   | 12                     | 14                | 5                      |
| Oats                      | 16   | 2                      | 16   | 1                      | 16   | 3                      | 15                | 2                      |
| Canola                    | 13   | 21                     | 15   | 5                      | 15   | 3                      | 16                | 1                      |
| <b>Total <sup>2</sup></b> |      | <b>6,538</b>           |      | <b>6,074</b>           |      | <b>6,140</b>           |                   | <b>5,697</b>           |

<sup>1</sup> Preliminary value of production. Final value of production published in the February 2022 *Crop Values Summary*.

<sup>2</sup> Data may not add to totals due to rounding.

## U. S. Ranking and State Production, Select Commodities – Oklahoma: 2020

| Item  | Rank | Total         | Percent of U.S. Total |
|---|------|---------------|-----------------------|
| <b>General</b>                                |      |               |                       |
| Number of Farms ..... number                  | 5    | 77,300        | 3.83                  |
| Land in Farms ..... acres                     | 8    | 34,400,000    | 3.84                  |
| <b>Crops</b>                                  |      |               |                       |
| Hay ..... tons                                | 8    | 5,364,000     | 4.23                  |
| Alfalfa hay ..... tons                        | 23   | 684,000       | 1.29                  |
| Other hay ..... tons                          | 4    | 4,680,000     | 6.35                  |
| Wheat ..... bushels                           | 6    | 104,000,000   | 5.70                  |
| Winter wheat ..... bushels                    | 3    | 104,000,000   | 8.88                  |
| Canola ..... pounds                           | 5    | 12,240,000    | 0.35                  |
| Corn, Grain ..... bushels                     | 28   | 43,200,000    | 0.30                  |
| Corn, Silage ..... tons                       | 37   | 280,000       | 0.20                  |
| Cotton ..... bales                            | 7    | 636,000       | 4.35                  |
| Cottonseed ..... tons                         | 8    | 189,000       | 4.19                  |
| Oats ..... bushels                            | 20   | 495,000       | 0.76                  |
| Peanuts ..... pounds                          | 10   | 58,800,000    | 0.96                  |
| Pecans ..... pounds                           |      |               |                       |
| Rye ..... bushes                              | 4    | 728,000       | 6.31                  |
| Sorghum, Grain ..... bushels                  | 5    | 10,350,000    | 2.78                  |
| Sorghum, Silage ..... tons                    | 5    | 192,000       | 6.14                  |
| Soybeans ..... bushels                        | 22   | 16,200,000    | 0.39                  |
| <b>Animals and Products</b>                   |      |               |                       |
| Cattle and calves <sup>1</sup> ..... head     | 4    | 5,300,000     | 5.66                  |
| Cows <sup>1</sup> ..... head                  | 3    | 2,230,000     | 5.49                  |
| Beef cows <sup>1</sup> ..... head             | 2    | 2,189,000     | 7.03                  |
| Milk cows <sup>1</sup> ..... head             | 29   | 41,000        | 0.43                  |
| Cattle on Feed <sup>1</sup> ..... head        | 9    | 335,000       | 2.28                  |
| Calf crop ..... head                          | 2    | 1,950,000     | 5.55                  |
| Hogs <sup>2</sup> ..... head                  | 9    | 2,080,000     | 2.70                  |
| Red meat production ..... pounds              | 14   | 1,338,000,000 | 2.40                  |
| Chickens <sup>2 3</sup> ..... head            | 26   | 3,682,000     | 0.71                  |
| Broiler production ..... pounds               | 12   | 1,494,300,000 | 2.52                  |
| Eggs ..... number                             | 28   | 631,100,000   | 0.57                  |
| Sheep and Lambs <sup>1</sup> ..... head       | 29   | 51,000        | 0.99                  |
| Wool Production ..... pounds                  | 28   | 70,000        | 0.30                  |
| Cattle operations <sup>4</sup> ..... number   | 3    | 52,048        | 5.90                  |
| Beef cow operations <sup>4</sup> ..... number | 3    | 46,080        | 6.32                  |
| Milk cow operations <sup>4</sup> ..... number | 26   | 471           | 0.86                  |
| Hog operations <sup>4</sup> ..... number      | 9    | 2,264         | 3.41                  |
| Sheep operations <sup>4</sup> ..... number    | 18   | 2,216         | 2.19                  |

<sup>1</sup> Inventory on hand January 1, 2021.

<sup>2</sup> Inventory on hand December 1, 2020.

<sup>3</sup> Excludes commercial broilers.

<sup>4</sup> Year 2017 data. Data published every 5 years in conjunction with the *Census of Agriculture*.

## Record Highs and Lows, Selected Commodities – Oklahoma: 1867-2020

| Item                                   | Year Data Series Began | Record High <sup>1</sup> |             | Record Low <sup>1</sup> |           | Unit    |
|--|------------------------|--------------------------|-------------|-------------------------|-----------|---------|
|  |                        | Year                     | Quantity    | Year                    | Quantity  |         |
| Winter Wheat                           |                        |                          |             |                         |           |         |
| Harvested acreage                      | 1909                   | 1982                     | 6,900,000   | 1909                    | 1,169,000 | acres   |
| Yield per acre                         |                        | 2020                     | 40.0        | 1955                    | 8.0       | bushels |
| Production                             |                        | 1982                     | 227,700,000 | 1911                    | 9,440,000 | bushels |
| Oats                                   |                        |                          |             |                         |           |         |
| Harvested acreage                      | 1897                   | 1921                     | 1,705,000   | 2011                    | 5,000     | acres   |
| Yield per acre                         |                        | 2019                     | 50.0        | 1911                    | 10.0      | bushels |
| Production                             |                        | 1920                     | 45,780,000  | 2011                    | 200,000   | bushels |
| Rye                                    |                        |                          |             |                         |           |         |
| Harvested acreage                      | 1899                   | 1939                     | 123,000     | 1910                    | 4,000     | acres   |
| Yield per acre                         |                        | 2019                     | 27.0        | 1951                    | 5.0       | bushels |
| Production                             |                        | 2015                     | 2,040,000   | 1911                    | 28,000    | bushels |
| Corn for Grain                         |                        |                          |             |                         |           |         |
| Harvested acreage                      | 1899                   | 1909                     | 5,939,000   | 1967                    | 30,000    | acres   |
| Yield per acre                         |                        | 2004                     | 150.0       | 1934                    | 6.4       | bushels |
| Production                             |                        | 1906                     | 131,010,000 | 1966                    | 814,000   | bushels |
| Sorghum for Grain                      |                        |                          |             |                         |           |         |
| Harvested acreage                      | 1929                   | 1955                     | 1,179,000   | 2011                    | 80,000    | acres   |
| Yield per acre                         |                        | 2004                     | 60.0        | 1936                    | 6.0       | bushels |
| Production                             |                        | 1996                     | 28,910,000  | 2011                    | 1,680,000 | bushels |
| Cotton                                 |                        |                          |             |                         |           |         |
| Harvested acreage                      | 1894                   | 1925                     | 5,288,000   | 2011                    | 70,000    | acres   |
| Yield per acre                         |                        | 2016                     | 1,021       | 1934                    | 58        | pounds  |
| Production                             |                        | 1926                     | 1,773,000   | 1895                    | 83,000    | bales   |
| Soybeans                               |                        |                          |             |                         |           |         |
| Harvested acreage                      | 1924                   | 2017                     | 640,000     | 1936                    | 1,000     | acres   |
| Yield per acre                         |                        | 1994                     | 32.0        | 1934                    | 3.0       | bushels |
| Production                             |                        | 2017                     | 18,560,000  | 1936                    | 4,000     | bushels |
| Peanuts                                |                        |                          |             |                         |           |         |
| Harvested acreage                      | 1909                   | 1947                     | 325,000     | 1913                    | 1,000     | acres   |
| Yield per acre                         |                        | 2020                     | 4,200       | 1943                    | 260       | pounds  |
| Production                             |                        | 1977                     | 267,600,000 | 1909                    | 450,000   | pounds  |
| All Hay                                |                        |                          |             |                         |           |         |
| Harvested acreage                      | 1909                   | 2014                     | 3,590,000   | 1928                    | 855,000   | acres   |
| Yield per acre                         |                        | 1985                     | 2.3         | 1936                    | 0.8       | tons    |
| Production                             |                        | 2007                     | 6,858,000   | 1911                    | 730,000   | tons    |
| Alfalfa Hay                            |                        |                          |             |                         |           |         |
| Harvested acreage                      | 1919                   | 1954                     | 604,000     | 1928                    | 175,000   | acres   |
| Yield per acre                         |                        | 1989                     | 4.0         | 1956                    | 1.2       | tons    |
| Production                             |                        | 1989                     | 1,800,000   | 2011                    | 260,000   | tons    |
| Cattle and Calves <sup>2</sup>         | 1867                   | 1975                     | 6,500,000   | 1867                    | 82,000    | head    |
| Milk cows <sup>2</sup>                 | 1880                   | 1944                     | 912,000     | 1885                    | 1,000     | head    |
| Hogs and Pigs <sup>3</sup>             | 1882                   | 2001                     | 2,480,000   | 1882                    | 1,000     | head    |
| Sheep and Lambs <sup>2</sup>           | 1920                   | 1942                     | 399,000     | 2016                    | 46,000    | head    |
| Chickens (excl. broilers) <sup>3</sup> | 1974                   | 2002                     | 5,740,000   | 1974                    | 2,800,000 | head    |

<sup>1</sup> Latest year that records were achieved. Some records were equaled in earlier years.

<sup>2</sup> Inventory on January 1.

<sup>3</sup> Inventory changed from January 1 to December 1: Hogs in 1967, Chickens in 1969.

## Farms and Land in Farms, by Sales Class – Oklahoma and United States: 2016-2020

[A farm is an establishment from which \$1,000 or more of agricultural products were sold or normally would be sold during the year.]

| Category and Sales Class                | 2016      | 2017      | 2018      | 2019      | 2020      |
|---|-----------|-----------|-----------|-----------|-----------|
| <b>Oklahoma</b>                         |           |           |           |           |           |
| Number of Farms                         |           |           |           |           |           |
| \$1,000 - \$9,999 ..... number          | 41,400    | 40,400    | 39,800    | 40,300    | 40,300    |
| \$10,000 - \$99,999 ..... number        | 28,800    | 29,400    | 29,000    | 28,500    | 28,500    |
| \$100,000 - \$249,999 ..... number      | 4,450     | 4,350     | 4,250     | 4,250     | 4,250     |
| \$250,000 - \$499,999 ..... number      | 2,100     | 2,050     | 2,050     | 2,100     | 2,100     |
| \$500,000 - \$999,999 ..... number      | 1,350     | 1,250     | 1,150     | 1,100     | 1,100     |
| \$1,000,000 or more ..... number        | 1,000     | 1,050     | 1,050     | 1,050     | 1,050     |
| TOTAL ..... number                      | 79,100    | 78,500    | 77,300    | 77,300    | 77,300    |
| Land in Farms                           |           |           |           |           |           |
| \$1,000 - \$9,999 ..... 1,000 acres     | 4,200     | 4,100     | 4,100     | 4,200     | 4,200     |
| \$10,000 - \$99,999 ..... 1,000 acres   | 11,400    | 11,400    | 11,400    | 11,400    | 11,400    |
| \$100,000 - \$249,999 ..... 1,000 acres | 6,300     | 6,300     | 6,300     | 6,400     | 6,400     |
| \$250,000 - \$499,999 ..... 1,000 acres | 4,700     | 4,600     | 4,600     | 4,600     | 4,600     |
| \$500,000 - \$999,999 ..... 1,000 acres | 3,700     | 3,700     | 3,600     | 3,600     | 3,600     |
| \$1,000,000 or more ..... 1,000 acres   | 4,000     | 4,100     | 4,200     | 4,200     | 4,200     |
| TOTAL ..... 1,000 acres                 | 34,300    | 34,200    | 34,200    | 34,400    | 34,400    |
| Average Farm Size                       |           |           |           |           |           |
| \$1,000 - \$9,999 ..... acres           | 101       | 101       | 103       | 104       | 104       |
| \$10,000 - \$99,999 ..... acres         | 396       | 388       | 393       | 400       | 400       |
| \$100,000 - \$249,999 ..... acres       | 1,416     | 1,448     | 1,482     | 1,506     | 1,506     |
| \$250,000 - \$499,999 ..... acres       | 2,238     | 2,244     | 2,244     | 2,190     | 2,190     |
| \$500,000 - \$999,999 ..... acres       | 2,741     | 2,960     | 3,130     | 3,273     | 3,273     |
| \$1,000,000 or more ..... acres         | 4,000     | 3,905     | 4,000     | 4,000     | 4,000     |
| TOTAL ..... acres                       | 434       | 436       | 442       | 445       | 445       |
| <b>United States</b>                    |           |           |           |           |           |
| Number of Farms                         |           |           |           |           |           |
| \$1,000 - \$9,999 ..... number          | 1,049,410 | 1,044,090 | 1,035,690 | 1,034,540 | 1,032,240 |
| \$10,000 - \$99,999 ..... number        | 622,560   | 620,630   | 619,030   | 615,340   | 613,940   |
| \$100,000 - \$249,999 ..... number      | 138,070   | 136,340   | 135,110   | 135,440   | 135,240   |
| \$250,000 - \$499,999 ..... number      | 91,210    | 89,510    | 88,610    | 88,660    | 88,260    |
| \$500,000 - \$999,999 ..... number      | 73,940    | 72,000    | 72,180    | 71,170    | 71,120    |
| \$1,000,000 or more ..... number        | 80,150    | 79,430    | 78,580    | 78,250    | 78,200    |
| TOTAL ..... number                      | 2,055,340 | 2,042,000 | 2,029,200 | 2,023,400 | 2,019,000 |
| Land in Farms                           |           |           |           |           |           |
| \$1,000 - \$9,999 ..... 1,000 acres     | 85,910    | 85,060    | 84,370    | 83,940    | 83,540    |
| \$10,000 - \$99,999 ..... 1,000 acres   | 188,090   | 186,660   | 186,770   | 187,100   | 186,550   |
| \$100,000 - \$249,999 ..... 1,000 acres | 132,360   | 132,410   | 133,310   | 132,140   | 132,040   |
| \$250,000 - \$499,999 ..... 1,000 acres | 129,570   | 129,580   | 128,500   | 128,390   | 128,390   |
| \$500,000 - \$999,999 ..... 1,000 acres | 141,990   | 138,980   | 138,920   | 138,090   | 138,090   |
| \$1,000,000 or more ..... 1,000 acres   | 224,760   | 227,680   | 227,630   | 227,740   | 227,990   |
| TOTAL ..... 1,000 acres                 | 902,680   | 900,370   | 899,500   | 897,400   | 896,600   |
| Average Farm Size                       |           |           |           |           |           |
| \$1,000 - \$9,999 ..... acres           | 82        | 81        | 81        | 81        | 81        |
| \$10,000 - \$99,999 ..... acres         | 302       | 301       | 302       | 304       | 304       |
| \$100,000 - \$249,999 ..... acres       | 959       | 971       | 987       | 976       | 976       |
| \$250,000 - \$499,999 ..... acres       | 1,421     | 1,448     | 1,450     | 1,448     | 1,455     |
| \$500,000 - \$999,999 ..... acres       | 1,920     | 1,930     | 1,925     | 1,940     | 1,942     |
| \$1,000,000 or more ..... acres         | 2,804     | 2,866     | 2,897     | 2,910     | 2,915     |
| TOTAL ..... acres                       | 439       | 441       | 443       | 444       | 444       |

# CROP WEATHER

## 2020 Crop Weather Review

- January:** Oklahoma experienced cold and wet conditions during the month of January. Rainfall totals averaged 2.67 inches throughout the state for the full month, with the Southeast district recording the highest precipitation at 5.09 inches and the Panhandle district recording the lowest at 0.45 of an inch. According to the January 21<sup>st</sup> US Drought Monitor Report, 2.5 percent of the state was in the Severe to exceptional drought categories, up 2.5 points from the previous year. Statewide temperatures averaged in the low 40's, with the lowest recording of 5 degrees at Boise City on Saturday, January 11<sup>th</sup> and the highest recording of 77 degrees at Hugo on Wednesday, January 15<sup>th</sup>.
- February:** For the month of February, rainfall totals averaged 1.70 inches throughout the state, with the Southeast district recording the highest precipitation at 4.02 inches and the Panhandle district recording the lowest at 0.33 of an inch. According to the February 18<sup>th</sup> US Drought Monitor Report, 5 percent of the state was in the moderate to exceptional drought categories, up 5 points from the previous year. 1 percent of the state was in the Severe to exceptional drought categories, compared to zero from the previous year. Statewide temperatures averaged in the low 40's, with the lowest recording of 1 degree at Tipton on Thursday, February 6<sup>th</sup> and the highest recording of 83 degrees at Newport on Sunday, February 2<sup>nd</sup>.
- March:** Oklahoma experienced dry conditions at the beginning and end of the month. Rainfall totals averaged 4.88 inches throughout the state, ranging from 1.16 inches in the Panhandle District to 7.43 inches in the Southeast District. According to the March 24<sup>th</sup>, US Drought Monitor Report, drought conditions were rated 6 percent abnormally dry to severe drought and 3 percent of the state was in the moderate drought to severe drought category. Statewide temperatures averaged in the 40s in the beginning of the month and rose to average in the 60's at the end of the month with a low of 20 degrees at Buffalo on Friday, March 6<sup>th</sup> and a high of 100 degrees at Hollis on Thursday, March 26<sup>th</sup>.
- April:** This month experienced below freezing temperatures and tornadoes. The statewide average rainfall total for the month was 2.73 inches ranging from 0.90 inches in the West Central district to 6.24 inches in the Southeast district. According to the April 21<sup>st</sup>, US Drought Monitor Report, drought conditions were rated 11 percent abnormally dry to severe drought. Statewide temperatures averaged in the 50's, with the lowest recording of 19 degrees at Kenton on Wednesday, April 15<sup>th</sup> and the highest recording of 98 degrees at Altus on Tuesday April 28<sup>th</sup>.
- May:** May brought warmer temperatures across Oklahoma. The statewide average rainfall total for the month was 5.09 inches ranging from 1.17 inches in the Panhandle district to 9.44 inches in the Southeast district. According to the May 26<sup>th</sup>, US Drought Monitor Report, drought conditions were rated 26 percent abnormally dry to severe drought. Statewide temperatures averaged in the high 60's, with the lowest recording of 31 degrees at Camargo on Saturday, May 9<sup>th</sup> and the highest recording of 106 degrees at Altus on Monday, May 4<sup>th</sup>.
- June:** High temperatures and very little moisture led to an expansion in drought conditions across Oklahoma. The statewide average rainfall total for the month was 1.92 inches, down 3.08 inches from June's average rainfall the previous year. The South Central district recorded the highest precipitation at 2.92 inches. According to the June 23<sup>rd</sup>, US Drought Monitor Report, drought conditions were rated 57 percent abnormally dry to severe drought. Statewide temperatures averaged in the high 70's, with the lowest recording of 40 degrees at Kenton on Wednesday the 10<sup>th</sup> and the highest recording of 109 degrees at Altus and Erick on Tuesday the 30<sup>th</sup>.



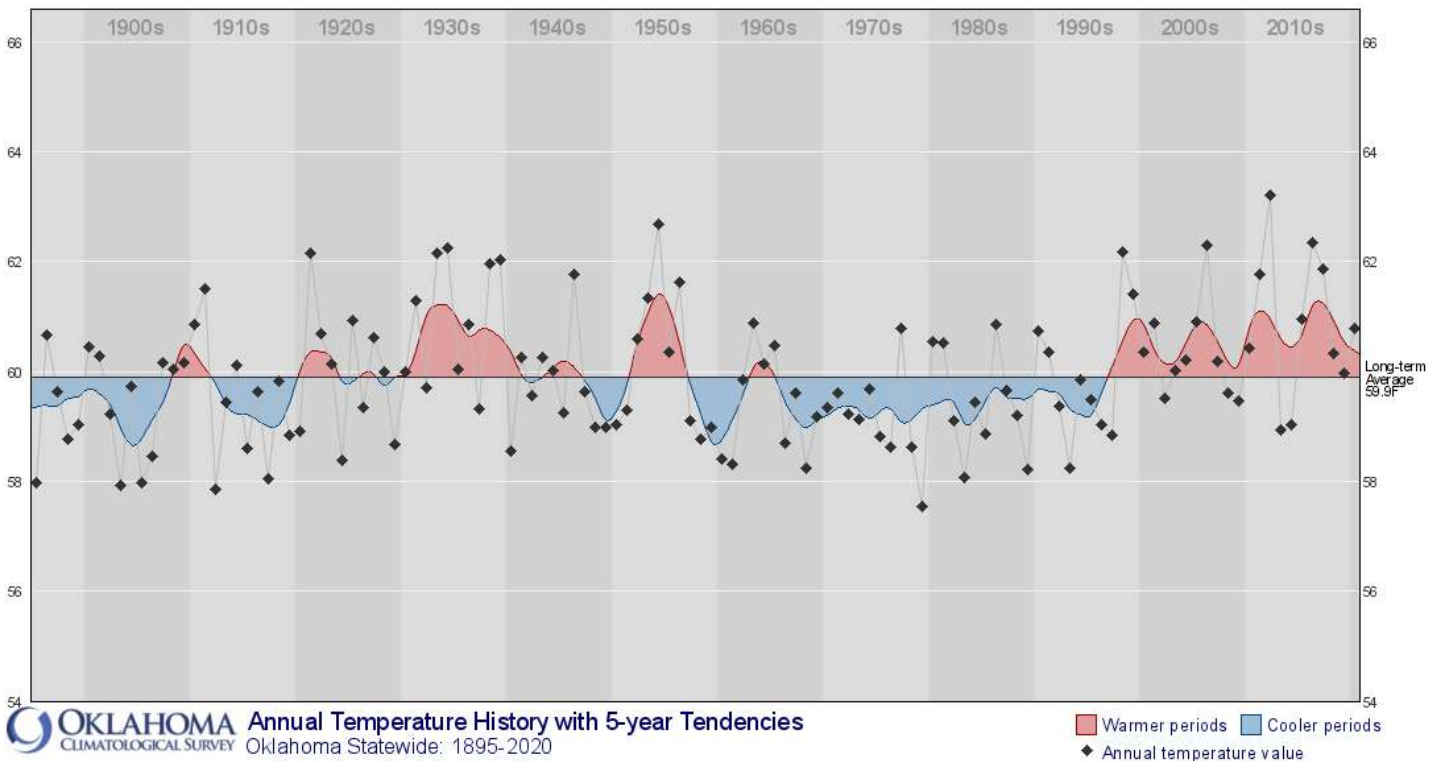
- July:** Continuous high temperatures worsened drought conditions in Oklahoma. The statewide average rainfall total for the month was 4.67 inches ranging from 2.78 inches in the Southwest Central district to 7.80 inches in the North Central district. According to the July 21<sup>st</sup>, US Drought Monitor Report, drought conditions were rated 65 percent abnormally dry to severe drought and 41 percent of the state was in the moderate drought to extreme drought category. Statewide temperatures averaged in the low 80's, with the lowest recording of 56 degrees at Kenton on Friday the 31<sup>st</sup> and the highest recording of 113 degrees at Hollis on Tuesday the 14<sup>th</sup>.
- August:** Increased rain and cooler temperatures lessened drought conditions. The remnants of hurricane Laura moved across the southeast portion of Oklahoma resulting in flood and wind advisories in McCurtain County on August 27<sup>th</sup>. The statewide average rainfall total for the month was 2.92 inches ranging from 1.39 inches in the Panhandle district to 6.66 inches in Southeast district. According to the August 25<sup>th</sup>, US Drought Monitor Report, drought conditions were rated 38 percent abnormally dry to severe drought. Statewide temperatures averaged in the high 70's to low 80's, with the lowest recording of 53 degrees at Cookson on Wednesday the 19<sup>th</sup> and the highest recording of 110 degrees at Camargo and Hollis on Friday the 28<sup>th</sup>.
- September:** September endured a cold front, with parts of the Panhandle experiencing lows in the 30's. The tropical storm Beta brought rain to eastern Oklahoma, but the western side of the state remained dry. The statewide average rainfall total for the month was 3.90 inches ranging from 1.11 inches in the Panhandle district to 8.10 inches to Southeast district. According to the September 22<sup>nd</sup>, US Drought Monitor Report, drought conditions were rated 27 percent abnormally dry to severe drought. Statewide temperatures averaged in the high 60's, with the lowest recording of 33 degrees at Kenton on Wednesday the 9<sup>th</sup> and the highest recording of 102 degrees at Slapout on Friday the 25<sup>th</sup>.
- October:** Limited precipitation throughout the month led to expanded drought conditions across parts of Oklahoma. The statewide average rainfall total for the month was 3.29 inches ranging from 2.08 inches in the South Central district to 4.84 inches in the Northeast district. According to the October 20<sup>th</sup> US Drought Monitor Report, drought conditions were rated 63 percent abnormally dry to severe drought. Statewide temperatures averaged in the 50's, with the lowest recording of 14 degrees at Boise City on Saturday the 26<sup>th</sup> and the highest recording of 102 degrees at Grandfield on Friday the 11<sup>th</sup>.
- November:** A winter storm moved through Oklahoma at the beginning of the month with parts of the state experiencing snow and ice. The statewide average rainfall total for the month was 1.13 inches ranging from 0.53 of an inch in the Panhandle district and Southwest district to 2.16 inches in the Northeast district. According to the November 24<sup>th</sup> US Drought Monitor Report, drought conditions were rated 57 percent abnormally dry to severe drought. Statewide temperatures averaged in the 50's, with the lowest recording of 12 degrees at Hooker on Monday the 30<sup>th</sup> and the highest recording of 86 degrees at Goodwell on Thursday the 19<sup>th</sup>.
- December:** For the month of December, rainfall totals averaged 2.84 inches throughout the state, 0.78 of an inch above normal. There was virtually no change in the U.S. Drought Monitor depiction for Oklahoma throughout the month, with a little over 25% of the state categorized in at least moderate drought. Broken Bow's 8.22 inches led the December totals. Boise City had the lowest total at 0.22 of an inch. Despite the winter weather, the statewide average temperature was 40.8 degrees, 1.9 degrees above normal. Topsoil and subsoil moisture conditions were rated mostly adequate to short.

## Average Temperature by Month – Oklahoma: 2020 and Historic Average

| District and Interval  |                      | Jan            | Feb         | Mar         | Apr         | May         | Jun         | Jul         | Aug         | Sep         | Oct         | Nov         | Dec         | Annual      |
|------------------------|----------------------|----------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                        |                      | <i>degrees</i> |             |             |             |             |             |             |             |             |             |             |             |             |
| Panhandle              | 2020                 | 38.1           | 37.0        | 50.9        | 54.7        | 65.7        | 78.2        | 80.8        | 78.1        | 67.1        | 54.8        | 49.7        | 36.4        | 57.6        |
|                        | Average <sup>1</sup> | 35.3           | 38.6        | 47.4        | 55.5        | 65.4        | 75.2        | 79.8        | 77.9        | 70.0        | 57.6        | 45.3        | 35.9        | 57.0        |
| North Central          | 2020                 | 39.5           | 39.4        | 52.6        | 56.7        | 66.0        | 79.6        | 82.1        | 78.3        | 69.6        | 56.7        | 51.8        | 38.4        | 59.2        |
|                        | Average <sup>1</sup> | 35.8           | 39.8        | 49.2        | 57.9        | 67.6        | 77.4        | 82.2        | 80.6        | 72.4        | 60.1        | 47.5        | 37.5        | 59.0        |
| North East             | 2020                 | 40.5           | 40.7        | 54.8        | 57.3        | 64.6        | 78.3        | 81.7        | 77.7        | 70.4        | 57.2        | 52.7        | 40.3        | 59.7        |
|                        | Average <sup>1</sup> | 36.4           | 41.0        | 50.1        | 59.1        | 67.6        | 76.5        | 81.2        | 80.1        | 72.0        | 60.5        | 48.9        | 39.2        | 59.4        |
| West Central           | 2020                 | 41.6           | 40.4        | 54.2        | 57.5        | 68.1        | 79.3        | 83.5        | 80.4        | 69.6        | 57.2        | 52.3        | 39.8        | 60.3        |
|                        | Average <sup>1</sup> | 37.6           | 41.3        | 50.4        | 58.7        | 68.3        | 77.6        | 82.3        | 80.9        | 72.6        | 60.7        | 48.3        | 38.8        | 59.8        |
| Central                | 2020                 | 42.9           | 42.4        | 56.0        | 58.4        | 67.4        | 78.8        | 82.3        | 79.6        | 70.5        | 59.0        | 54.2        | 41.5        | 61.1        |
|                        | Average <sup>1</sup> | 38.6           | 42.8        | 51.7        | 60.1        | 68.7        | 77.5        | 82.4        | 81.4        | 73.3        | 61.8        | 50.1        | 40.6        | 60.8        |
| East Central           | 2020                 | 43.3           | 43.9        | 57.3        | 58.9        | 66.8        | 78.5        | 82.4        | 78.6        | 71.7        | 59.2        | 54.7        | 42.6        | 61.5        |
|                        | Average <sup>1</sup> | 39.2           | 43.7        | 52.2        | 60.6        | 68.8        | 77.1        | 81.6        | 80.8        | 73.2        | 62.0        | 50.8        | 41.8        | 61.0        |
| Southwest              | 2020                 | 44.3           | 42.4        | 56.3        | 59.3        | 70.3        | 80.0        | 84.7        | 82.4        | 70.8        | 60.0        | 54.6        | 43.1        | 62.4        |
|                        | Average <sup>1</sup> | 40.1           | 44.0        | 52.9        | 60.9        | 70.4        | 79.3        | 83.8        | 82.7        | 74.5        | 62.9        | 50.7        | 41.4        | 62.0        |
| South Central          | 2020                 | 45.4           | 45.0        | 58.9        | 59.5        | 69.1        | 78.8        | 83.5        | 81.4        | 71.2        | 60.2        | 56.3        | 44.2        | 62.8        |
|                        | Average <sup>1</sup> | 41.3           | 45.7        | 54.0        | 61.8        | 70.1        | 78.6        | 83.0        | 82.5        | 74.6        | 63.5        | 52.2        | 43.2        | 62.5        |
| Southeast              | 2020                 | 45.6           | 45.5        | 58.9        | 59.6        | 67.8        | 77.8        | 82.8        | 79.2        | 72.8        | 60.8        | 55.4        | 43.9        | 62.5        |
|                        | Average <sup>1</sup> | 41.0           | 45.3        | 53.0        | 60.9        | 68.9        | 76.9        | 81.1        | 80.6        | 73.6        | 62.4        | 51.5        | 43.2        | 61.5        |
| Statewide <sup>2</sup> | 2020                 | 42.4           | 41.9        | 55.5        | 57.9        | 67.3        | 78.8        | 82.6        | 79.5        | 70.4        | 58.3        | 53.5        | 41.0        | 60.8        |
|                        | Average <sup>1</sup> | <b>38.4</b>    | <b>42.5</b> | <b>51.2</b> | <b>59.5</b> | <b>68.4</b> | <b>77.3</b> | <b>81.9</b> | <b>80.8</b> | <b>72.9</b> | <b>61.3</b> | <b>49.5</b> | <b>40.2</b> | <b>60.3</b> |

<sup>1</sup> Historic average temperature, 1991-2020. <sup>2</sup> State averages based on district averages, weighted by area.

Source: Compiled from Oklahoma Climatological Survey records.

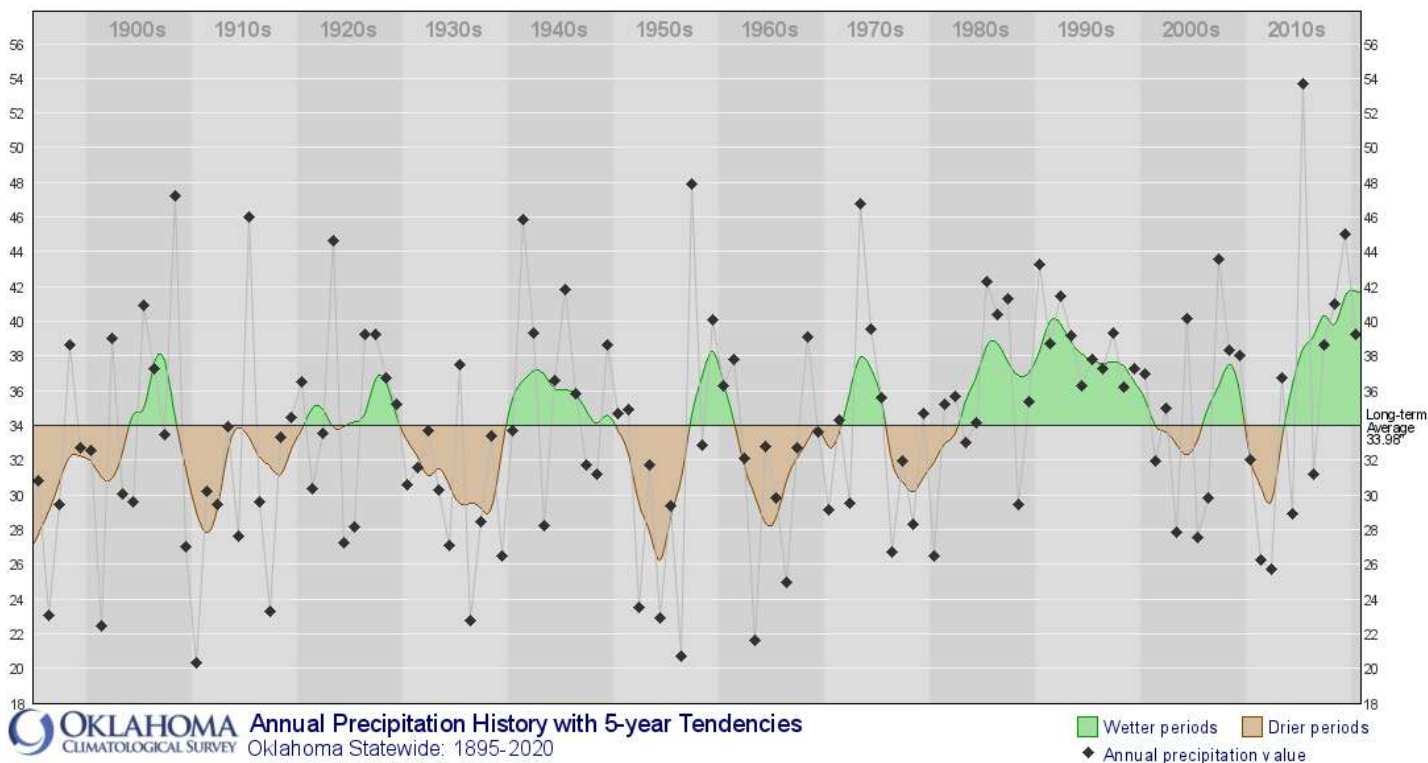


### Average Precipitation by Month – Oklahoma: 2020 and Historic Average

| District and Interval  |                      | Jan           | Feb         | Mar         | Apr         | May         | Jun         | Jul         | Aug         | Sep         | Oct         | Nov         | Dec         | Annual       |
|------------------------|----------------------|---------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
|                        |                      | <i>inches</i> |             |             |             |             |             |             |             |             |             |             |             |              |
| Panhandle              | 2020                 | 1.23          | 0.60        | 1.22        | 0.82        | 1.19        | 1.28        | 3.93        | 2.04        | 1.28        | 1.83        | 0.34        | 1.06        | 16.82        |
|                        | Average <sup>1</sup> | 0.57          | 0.53        | 1.30        | 1.69        | 2.48        | 2.96        | 2.76        | 2.89        | 1.56        | 1.85        | 0.72        | 0.84        | 20.15        |
| North Central          | 2020                 | 1.90          | 1.17        | 3.19        | 1.86        | 2.66        | 2.11        | 7.49        | 1.86        | 1.98        | 3.79        | 0.97        | 2.07        | 31.05        |
|                        | Average <sup>1</sup> | 0.98          | 1.21        | 2.25        | 3.07        | 4.43        | 4.40        | 3.29        | 3.44        | 2.48        | 2.92        | 1.55        | 1.35        | 31.37        |
| North East             | 2020                 | 4.14          | 2.19        | 6.39        | 4.53        | 6.82        | 1.29        | 5.54        | 2.44        | 3.86        | 4.64        | 2.16        | 2.51        | 46.51        |
|                        | Average <sup>1</sup> | 1.72          | 1.86        | 3.20        | 4.47        | 6.11        | 4.98        | 3.79        | 3.65        | 3.96        | 3.77        | 2.82        | 2.26        | 42.59        |
| West Central           | 2020                 | 1.40          | 0.94        | 2.99        | 0.83        | 2.57        | 2.28        | 3.53        | 1.63        | 2.39        | 2.25        | 0.60        | 1.83        | 23.24        |
|                        | Average <sup>1</sup> | 0.88          | 1.02        | 1.98        | 2.74        | 4.01        | 3.72        | 2.57        | 3.18        | 2.59        | 2.62        | 1.43        | 1.27        | 28.01        |
| Central                | 2020                 | 4.04          | 1.34        | 5.61        | 2.39        | 4.28        | 2.14        | 5.75        | 2.21        | 4.85        | 3.90        | 0.78        | 2.54        | 39.83        |
|                        | Average <sup>1</sup> | 1.42          | 1.63        | 2.74        | 3.77        | 5.20        | 4.68        | 3.38        | 3.35        | 3.62        | 3.41        | 2.22        | 1.97        | 37.39        |
| East Central           | 2020                 | 5.75          | 2.93        | 7.18        | 5.04        | 8.34        | 1.58        | 4.93        | 4.17        | 6.69        | 4.00        | 1.68        | 3.32        | 55.61        |
|                        | Average <sup>1</sup> | 2.42          | 2.40        | 3.73        | 4.81        | 5.95        | 4.72        | 3.76        | 3.45        | 4.49        | 4.23        | 3.56        | 3.13        | 46.65        |
| Southwest              | 2020                 | 2.40          | 0.91        | 4.75        | 1.43        | 4.35        | 3.03        | 3.52        | 1.62        | 3.86        | 2.64        | 0.54        | 1.74        | 30.79        |
|                        | Average <sup>1</sup> | 1.05          | 1.23        | 2.12        | 2.89        | 4.38        | 3.76        | 2.48        | 2.88        | 2.88        | 2.77        | 1.71        | 1.43        | 29.58        |
| South Central          | 2020                 | 5.18          | 2.79        | 7.08        | 3.32        | 6.38        | 2.64        | 3.46        | 3.05        | 6.90        | 2.08        | 1.06        | 1.86        | 45.80        |
|                        | Average <sup>1</sup> | 2.03          | 2.23        | 3.28        | 3.76        | 5.57        | 4.43        | 2.91        | 2.84        | 3.92        | 4.00        | 2.74        | 2.72        | 40.43        |
| Southeast              | 2020                 | 6.09          | 3.86        | 7.94        | 6.23        | 9.53        | 2.67        | 3.67        | 6.78        | 7.89        | 3.30        | 1.82        | 3.75        | 63.53        |
|                        | Average <sup>1</sup> | 3.24          | 3.24        | 4.56        | 5.11        | 6.11        | 4.43        | 3.71        | 3.30        | 4.25        | 4.66        | 4.31        | 4.25        | 51.17        |
| Statewide <sup>2</sup> | 2020                 | 3.57          | 1.86        | 5.15        | 2.94        | 5.12        | 2.11        | 4.65        | 2.87        | 4.41        | 3.16        | 1.11        | 2.30        | 39.24        |
|                        | Average <sup>1</sup> | <b>1.59</b>   | <b>1.71</b> | <b>2.80</b> | <b>3.59</b> | <b>4.92</b> | <b>4.23</b> | <b>3.18</b> | <b>3.22</b> | <b>3.31</b> | <b>3.36</b> | <b>2.34</b> | <b>2.14</b> | <b>36.37</b> |

<sup>1</sup> Historic average precipitation, 1991-2020. <sup>2</sup> State averages based on district averages, weighted by area.

Source: Compiled from Oklahoma Climatological Survey records.



## Consumption of Commercial Fertilizers – Oklahoma: Fiscal Years 2017-2019

| Item   | Year Ending       |                   |                   |
|--|-------------------|-------------------|-------------------|
|  | June 30, 2017     | June 30, 2018     | June 30, 2019     |
|  | <i>short tons</i> | <i>short tons</i> | <i>short tons</i> |
| <b>Multiple Nutrient Fertilizers</b>               |                   |                   |                   |
| N-P-K  | 33,806            | 59,450            | 37,402            |
| N-P  | 127,553           | 139,552           | 129,531           |
| N-K  | 6,310             | 7,512             | 6,887             |
| P-K  | 62                | 57                | 18                |
| <b>Single Nutrient Fertilizers</b>                 |                   |                   |                   |
| Anhydrous Ammonia                                  | 45,674            | 60,465            | 48,561            |
| Nitrogen Solutions                                 | 264,955           | 275,663           | 300,435           |
| Urea   | 232,502           | 228,077           | 245,670           |
| Ammonium Nitrate                                   | 6,415             | 8,074             | 5,099             |
| Ammonium Sulfate                                   | 4,458             | 4,833             | 6,339             |
| Ammonium Thiosulfate                               | 4,273             | 3,743             | 4,112             |
| Other Nitrogen Fertilizers                         | 27,841            | 86,142            | 15,363            |
| Phosphoric Acid                                    | -                 | -                 | 1                 |
| Triple Superphosphate                              | 87                | 241               | 35                |
| Other Phosphate Fertilizers                        | 1,165             | 591               | 7                 |
| Potassium Chloride (60% & 62% K <sub>2</sub> O)    | 35,673            | 42,322            | 36,261            |
| Potassium Sulfate (50% K <sub>2</sub> O)           | 236               | 159               | 363               |
| Potassium-Magnesium Sulfate (22% K <sub>2</sub> O) | 71                | 81                | 518               |
| Other Potash Fertilizers                           | 3,243             | 1,091             | 864               |
| <b>Summary of All Fertilizers</b>                  |                   |                   |                   |
| Multiple-Nutrient <sup>1</sup>                     | 167,500           | 206,364           | 136,483           |
| Single-Nutrient                                    | 626,642           | 711,478           | 663,904           |
| Organics   | 359               | 193               | 149               |
| Secondary/Micronutrients                           | 35,088            | 17,836            | 20,402            |
| Lime   | 1,244             | 485               | 248               |
| Miscellaneous                                      | 4,064             | 11,489            | 72,279            |
| <b>Total <sup>2</sup></b>                          | <b>834,847</b>    | <b>947,855</b>    | <b>893,465</b>    |

- Represents zero.

<sup>1</sup> Includes analyses of N-P-K, N-P, N-K, and P-K.

<sup>2</sup> Data may not add to totals due to rounding.

Source: *Oklahoma Department of Agriculture Food and Forestry.*

# CROPS

## 2020 Crop Production Review

### Small Grains

Overall production of wheat in 2020 was down 5 percent from the previous year. An average yield of 40.0 bushels per acre was harvested from 2.60 million acres producing 104 million bushels. Oat production totaled 495 thousand bushels from 11 thousand acres harvested, production was down 60 percent from 2019 production. Rye production totaled 728 thousand bushels, 51 percent below 2019.

### Row Crops

Oklahoma production of corn for grain in 2020 totaled 43.2 million bushels, down 4 percent from 2019. Sorghum production totaled 10.4 million bushels, down 22 percent from 2019. Sorghum yield averaged 45 bushels per acre, down 6 bushel from 2019. Acres harvested, at 230 thousand, are down 12 percent from 2019. Upland cotton production totaled 636 thousand bales, down 3 percent from 2019. The final average yield of 702 pounds per acre was down slightly from last year. Harvested acres for the season, at 450 thousand acres, were down 2 percent from last year. Upland cotton planted acres for Oklahoma totaled 525 thousand, down 18 percent from 2019. Soybean production, at 16.2 million bushels, was up 27 percent from last year. Yield averaged 30.0 bushels per acre, compared to 29.0 bushels in 2019. Harvested acres was estimated at 540 thousand, up 23 percent from the previous year. Canola production was estimated at 12.2 million bushels, 59 percent below the previous year production. Peanut production was estimated at 58.8 million pounds, 5 percent higher than 2019. Harvested acres, at 14 thousand, was unchanged from 2019.

### Hay

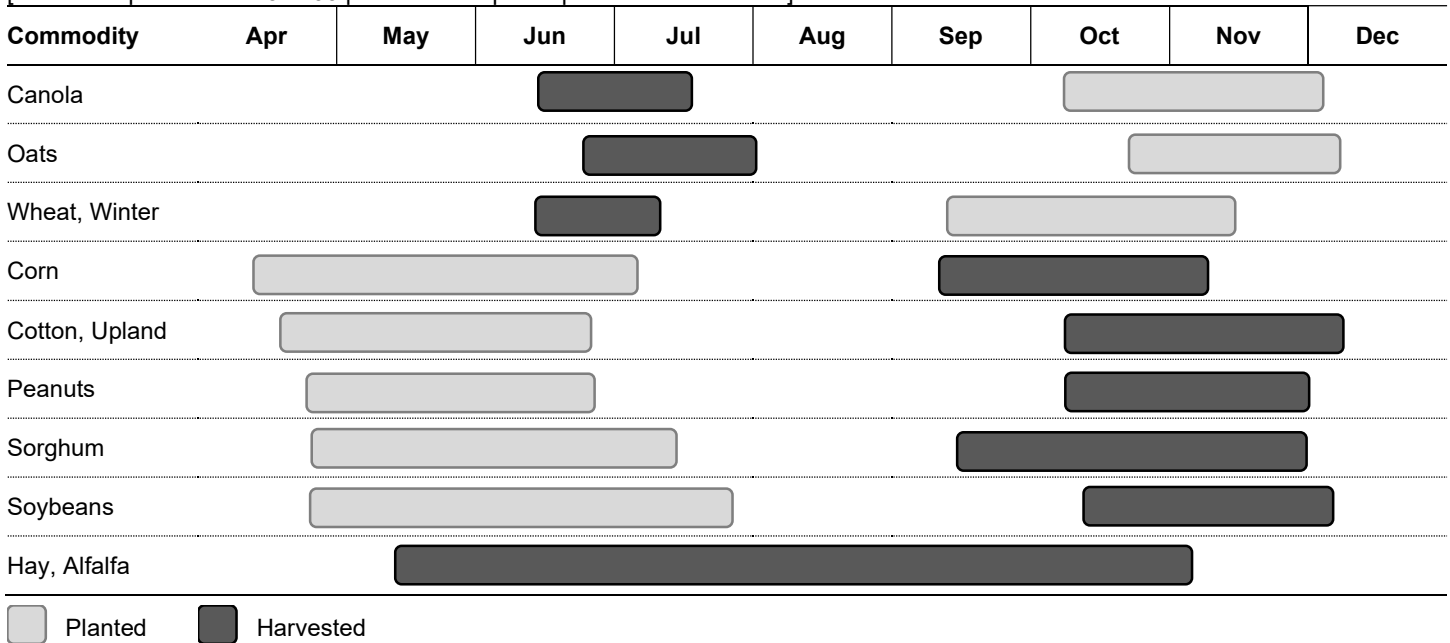
Production of all hay was 5.36 million tons, down 10 percent from 2019 production. Yield was 3 percent lower than the 2019 average at 1.92 tons per acre. The yield for alfalfa hay was 3.6 tons per acre, with 684 thousand tons of production. Production of all other hay was 4.68 million tons at 1.8 tons per acre.

### Pecans

Preliminary pecan production for 2020 was 67 percent lower than the 2019 production, at 7.0 million pounds of utilized production.

## Crop Calendar – Oklahoma: 2020

[Relates to period when 5 to 95 percent of crop was planted or harvested.]



## Silage Acreage, Yield, and Production – Oklahoma: 2016-2020 and Historic

| Year | Corn Silage        |                          |                   | Sorghum Silage     |                          |                   |
|------|--------------------|--------------------------|-------------------|--------------------|--------------------------|-------------------|
|      | Harvested          | Yield per Harvested Acre | Production        | Harvested          | Yield per Harvested Acre | Production        |
|      | <i>1,000 acres</i> | <i>tons</i>              | <i>1,000 tons</i> | <i>1,000 acres</i> | <i>tons</i>              | <i>1,000 tons</i> |
| 1995 | 27                 | 14.0                     | 378               | 12                 | 6.0                      | 72                |
| 2000 | 25                 | 17.0                     | 425               | 17                 | 9.0                      | 153               |
| 2005 | 27                 | 18.0                     | 486               | 14                 | 7.0                      | 98                |
| 2010 | 20                 | 16.0                     | 320               | 12                 | 7.0                      | 84                |
| 2015 | 15                 | 17.0                     | 255               | 15                 | 12.0                     | 180               |
| 2016 | 20                 | 15.0                     | 300               | 15                 | 10.0                     | 150               |
| 2017 | 20                 | 20.0                     | 400               | 12                 | 18.0                     | 216               |
| 2018 | 20                 | 11.0                     | 220               | 12                 | 5.0                      | 60                |
| 2019 | 20                 | 13.0                     | 260               | 16                 | 10.0                     | 160               |
| 2020 | 20                 | 14.0                     | 280               | 16                 | 12.0                     | 192               |



## Marketing Percentages by Month, Select Crops – Oklahoma: Marketing Year 2016-2020

[Monthly farm marketings, based on a sample survey, as a percent of total used for calculating marketing year average prices. Blank cells indicate month is outside State's designated marketing year.]

| Commodity and Market Year | Total Sales |      |      |      |      |      |      |      |                  |      |      |      |      |      |      |
|---------------------------|-------------|------|------|------|------|------|------|------|------------------|------|------|------|------|------|------|
|                           | May         | Jun  | Jul  | Aug  | Sep  | Oct  | Nov  | Dec  | Jan <sup>1</sup> | Feb  | Mar  | Apr  | May  | Jun  | Jul  |
|                           | %           | %    | %    | %    | %    | %    | %    | %    | %                | %    | %    | %    | %    | %    | %    |
| <b>Canola</b>             |             |      |      |      |      |      |      |      |                  |      |      |      |      |      |      |
| 2016-17                   |             |      | 21.0 | 4.0  | 4.0  | -    | -    | -    | -                | -    | -    | -    | 6.0  | 65.0 |      |
| 2017-18                   |             |      | 17.0 | 11.0 | 6.0  | 2.0  | -    | -    | -                | -    | -    | -    | -    | 64.0 |      |
| 2018-19                   |             |      | 28.0 | 15.0 | -    | -    | -    | -    | -                | -    | -    | -    | -    | 57.0 |      |
| 2019-20                   |             |      | 53.0 | 8.0  | -    | -    | -    | -    | -                | -    | -    | -    | 2.0  | 37.0 |      |
| 2020-21                   |             |      | 15.0 | 3.0  | -    | -    | -    | -    | -                | -    | -    | -    | -    | 82.0 |      |
| <b>Hay, all</b>           |             |      |      |      |      |      |      |      |                  |      |      |      |      |      |      |
| 2016-17                   | 7.0         | 13.0 | 21.0 | 12.0 | 11.0 | 6.0  | 5.0  | 6.0  | 5.0              | 3.0  | 4.0  | 7.0  |      |      |      |
| 2017-18                   | 7.0         | 14.0 | 19.0 | 12.0 | 12.0 | 6.0  | 5.0  | 6.0  | 5.0              | 3.0  | 4.0  | 7.0  |      |      |      |
| 2018-19                   | 7.0         | 14.0 | 19.0 | 12.0 | 12.0 | 6.0  | 5.0  | 6.0  | 5.0              | 3.0  | 4.0  | 7.0  |      |      |      |
| 2019-20                   | 7.0         | 14.0 | 20.0 | 12.0 | 12.0 | 6.0  | 5.0  | 6.0  | 5.0              | 3.0  | 4.0  | 7.0  |      |      |      |
| 2020-21                   | 7.0         | 14.0 | 19.0 | 12.0 | 12.0 | 6.0  | 5.0  | 6.0  | 5.0              | 3.0  | 4.0  | 7.0  |      |      |      |
| <b>Peanuts</b>            |             |      |      |      |      |      |      |      |                  |      |      |      |      |      |      |
| 2016-17                   |             |      |      | 6.8  | 9.7  | 11.7 | 5.5  | 1.5  | 20.1             | 5.0  | 5.5  | 5.3  | 7.5  | 20.1 | 1.4  |
| 2017-18                   |             |      |      | 6.1  | -    | 26.1 | 9.4  | 8.7  | 1.2              | 4.0  | 2.7  | 10.3 | 17.4 | 14.2 | -    |
| 2018-19                   |             |      |      | 6.5  | 15.8 | 17.9 | 26.1 | 1.8  | 5.3              | 10.6 | 4.5  | 0.8  | 3.9  | 6.2  | 0.4  |
| 2019-20                   |             |      |      | 7.6  | 3.9  | 5.5  | 3.8  | 0.6  | 4.6              | 10.6 | 5.9  | 18.4 | 18.3 | 6.3  | 14.5 |
| 2020-21                   |             |      |      | 9.8  | 11.6 | 8.3  | 6.8  | 14.1 | 2.0              | 1.0  | 18.5 | 7.5  | 8.3  | 10.8 | 1.0  |
| <b>Sorghum for grain</b>  |             |      |      |      |      |      |      |      |                  |      |      |      |      |      |      |
| 2016-17                   |             |      |      | 4.0  | 40.0 | 22.0 | 11.0 | 7.0  | 8.0              | 3.0  | 1.0  | 1.0  | 1.0  | 1.0  | 1.0  |
| 2017-18                   |             |      |      | 1.0  | 8.0  | 14.0 | 31.0 | 20.0 | 13.0             | 3.0  | 3.0  | 3.0  | 2.0  | 1.0  | 1.0  |
| 2018-19                   |             |      |      | 1.0  | 11.0 | 9.0  | 28.0 | 19.0 | 13.0             | 4.0  | 1.0  | 3.0  | 6.0  | 4.0  | 1.0  |
| 2019-20                   |             |      |      | 1.0  | 6.0  | 12.0 | 27.0 | 21.0 | 8.0              | 4.0  | 6.0  | 8.0  | 2.0  | 3.0  | 2.0  |
| <b>Winter Wheat</b>       |             |      |      |      |      |      |      |      |                  |      |      |      |      |      |      |
| 2016-17                   |             | 30.0 | 7.0  | 6.0  | 23.0 | 4.0  | 4.0  | 5.0  | 7.0              | 3.0  | 2.0  | 1.0  | 8.0  |      |      |
| 2017-18                   |             | 42.0 | 12.0 | 3.0  | 4.0  | 2.0  | 5.0  | 8.0  | 8.0              | 4.0  | 5.0  | 3.0  | 4.0  |      |      |
| 2018-19                   |             | 45.0 | 20.0 | 10.0 | 2.0  | 2.0  | 2.0  | 5.0  | 4.0              | 2.0  | 2.0  | 2.0  | 4.0  |      |      |
| 2019-20                   |             | 22.0 | 31.0 | 8.0  | 4.0  | 6.0  | 5.0  | 9.0  | 6.0              | 1.0  | 3.0  | 3.0  | 2.0  |      |      |
| 2020-21                   |             | 38.0 | 13.0 | 11.0 | 13.0 | 9.0  | 2.0  | 4.0  | 5.0              | 1.0  | 1.0  | 2.0  | 1.0  |      |      |

- Represents zero.

<sup>1</sup> Second year.

**Crop Acreage, Yield, Production, and Value – Oklahoma: 2016-2020 and Historic**

| Crop and Year              | Planted <sup>1</sup> | Harvested          | Yield per Acre | Unit             | Production         | MYA <sup>2</sup> Price | Value of Production  |
|----------------------------|----------------------|--------------------|----------------|------------------|--------------------|------------------------|----------------------|
|                            | <i>1,000 acres</i>   | <i>1,000 acres</i> | <i>units</i>   |                  | <i>1,000 units</i> | <i>dollars</i>         | <i>1,000 dollars</i> |
| <b>Canola <sup>3</sup></b> |                      |                    |                |                  |                    |                        |                      |
| 2010                       | 60                   | 56                 | 1,550          | ( <sup>4</sup> ) | 86,800             | 17.30                  | 15,016               |
| 2015                       | 140                  | 115                | 1,100          | ( <sup>4</sup> ) | 126,500            | 15.90                  | 20,114               |
| 2016                       | 75                   | 70                 | 1,450          | ( <sup>4</sup> ) | 101,500            | 12.60                  | 12,789               |
| 2017                       | 160                  | 140                | 1,200          | ( <sup>4</sup> ) | 168,000            | 12.70                  | 21,336               |
| 2018                       | 70                   | 53                 | 880            | ( <sup>4</sup> ) | 46,640             | 10.80                  | 5,037                |
| 2019                       | 35                   | 21                 | 1,410          | ( <sup>4</sup> ) | 29,610             | 10.40                  | 3,079                |
| 2020                       | 12                   | 8                  | 1,530          | ( <sup>4</sup> ) | 12,240             | 11.30                  | 1,383                |
| <b>Corn for grain</b>      |                      |                    |                |                  |                    |                        |                      |
| 1995                       | 160                  | 130                | 125            | bushels          | 16,250             | 3.70                   | 60,125               |
| 2000                       | 270                  | 240                | 140            | bushels          | 33,600             | 2.10                   | 70,560               |
| 2005                       | 290                  | 250                | 115            | bushels          | 28,750             | 2.39                   | 68,713               |
| 2010                       | 370                  | 340                | 128            | bushels          | 43,520             | 4.66                   | 202,803              |
| 2015                       | 310                  | 280                | 129            | bushels          | 36,120             | 3.93                   | 141,952              |
| 2016                       | 400                  | 350                | 121            | bushels          | 42,350             | 3.39                   | 143,567              |
| 2017                       | 350                  | 305                | 126            | bushels          | 38,430             | 3.59                   | 137,964              |
| 2018                       | 310                  | 270                | 134            | bushels          | 36,180             | 3.86                   | 139,655              |
| 2019                       | 370                  | 330                | 137            | bushels          | 45,210             | 4.00                   | 180,840              |
| 2020                       | 360                  | 320                | 135            | bushels          | 43,200             | 4.10                   | 177,120              |
| <b>Cotton, Upland</b>      |                      |                    |                |                  |                    |                        |                      |
| 1995                       | 380                  | 315                | 187            | ( <sup>5</sup> ) | 123                | 0.735                  | 43,394               |
| 2000                       | 280                  | 145                | 503            | ( <sup>5</sup> ) | 152                | 0.451                  | 32,905               |
| 2005                       | 255                  | 240                | 716            | ( <sup>5</sup> ) | 358                | 0.473                  | 81,280               |
| 2010                       | 285                  | 270                | 750            | ( <sup>5</sup> ) | 422                | 1.030                  | 208,637              |
| 2015                       | 215                  | 205                | 876            | ( <sup>5</sup> ) | 374                | 0.560                  | 100,531              |
| 2016                       | 305                  | 290                | 1,021          | ( <sup>5</sup> ) | 617                | 0.681                  | 201,685              |
| 2017                       | 590                  | 555                | 882            | ( <sup>5</sup> ) | 1,020              | 0.712                  | 348,595              |
| 2018                       | 780                  | 510                | 642            | ( <sup>5</sup> ) | 682                | 0.653                  | 213,766              |
| 2019                       | 640                  | 450                | 703            | ( <sup>5</sup> ) | 659                | 0.621                  | 196,435              |
| 2020                       | 525                  | 435                | 702            | ( <sup>5</sup> ) | 636                | 0.632                  | 194,150              |
| <b>Cottonseed</b>          |                      |                    |                |                  |                    |                        |                      |
| 1995                       | (X)                  | (X)                | (X)            | tons             | 56                 | 114.00                 | 6,384                |
| 2000                       | (X)                  | (X)                | (X)            | tons             | 58                 | 90.50                  | 5,249                |
| 2005                       | (X)                  | (X)                | (X)            | tons             | 127                | 72.00                  | 9,144                |
| 2010                       | (X)                  | (X)                | (X)            | tons             | 146                | 141.00                 | 20,586               |
| 2015                       | (X)                  | (X)                | (X)            | tons             | 121                | 215.00                 | 26,015               |
| 2016                       | (X)                  | (X)                | (X)            | tons             | 192                | 172.00                 | 33,024               |
| 2017                       | (X)                  | (X)                | (X)            | tons             | 294                | 116.00                 | 34,104               |
| 2018                       | (X)                  | (X)                | (X)            | tons             | 197                | 140.00                 | 27,580               |
| 2019                       | (X)                  | (X)                | (X)            | tons             | 191                | 152.00                 | 29,032               |
| 2020                       | (X)                  | (X)                | (X)            | tons             | 189                | 187.00                 | 34,969               |

See footnote(s) at end of table.

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**Crop Acreage, Yield, Production, and Value - Oklahoma: 2016-2020 and Historic (continued)**

| Crop and Year            | Planted <sup>1</sup> | Harvested          | Yield per Acre | Unit             | Production         | MYA <sup>2</sup> Price | Value of Production  |
|--------------------------|----------------------|--------------------|----------------|------------------|--------------------|------------------------|----------------------|
|                          | <i>1,000 acres</i>   | <i>1,000 acres</i> | <i>units</i>   |                  | <i>1,000 units</i> | <i>dollars</i>         | <i>1,000 dollars</i> |
| <b>Oats</b>              |                      |                    |                |                  |                    |                        |                      |
| 1995                     | 60                   | 20                 | 39.0           | bushels          | 780                | 1.80                   | 1,404                |
| 2000                     | 60                   | 15                 | 44.0           | bushels          | 660                | 1.60                   | 1,056                |
| 2005                     | 45                   | 10                 | 41.0           | bushels          | 410                | 1.80                   | 738                  |
| 2010                     | 45                   | 7                  | 33.0           | bushels          | 231                | 3.70                   | 855                  |
| 2015                     | 40                   | 7                  | 39.0           | bushels          | 273                | 2.45                   | 669                  |
| 2016                     | 65                   | 8                  | 43.0           | bushels          | 344                | 2.95                   | 1,015                |
| 2017                     | 45                   | 16                 | 42.0           | bushels          | 672                | 3.02                   | 2,029                |
| 2018                     | 50                   | 10                 | 48.0           | bushels          | 480                | 2.75                   | 1,320                |
| 2019                     | 100                  | 25                 | 50.0           | bushels          | 1,250              | 2.10                   | 2,625                |
| 2020                     | 110                  | 11                 | 45.0           | bushels          | 495                | 3.55                   | 1,733                |
| <b>Peanuts</b>           |                      |                    |                |                  |                    |                        |                      |
| 1995                     | 100                  | 98                 | 2,060          | pounds           | 201,880            | 0.298                  | 60,160               |
| 2000                     | 97                   | 67                 | 1,800          | pounds           | 120,600            | 0.293                  | 35,336               |
| 2005                     | 35                   | 33                 | 3,270          | pounds           | 107,910            | 0.178                  | 19,208               |
| 2010                     | 22                   | 21                 | 3,350          | pounds           | 70,350             | 0.253                  | 17,799               |
| 2015                     | 10                   | 9                  | 3,400          | pounds           | 30,600             | 0.213                  | 6,518                |
| 2016                     | 13                   | 12                 | 3,700          | pounds           | 44,400             | 0.211                  | 9,368                |
| 2017                     | 22                   | 21                 | 3,780          | pounds           | 79,380             | 0.250                  | 19,845               |
| 2018                     | 16                   | 15                 | 3,070          | pounds           | 46,050             | 0.234                  | 10,881               |
| 2019                     | 15                   | 14                 | 4,000          | pounds           | 56,000             | 0.235                  | 13,160               |
| 2020                     | 15                   | 14                 | 4,200          | pounds           | 58,800             | 0.222                  | 12,642               |
| <b>Rye</b>               |                      |                    |                |                  |                    |                        |                      |
| 1995                     | 180                  | 45                 | 18.0           | bushels          | 810                | 3.90                   | 3,159                |
| 2000                     | 290                  | 70                 | 21.0           | bushels          | 1,470              | 3.40                   | 4,998                |
| 2005                     | 310                  | 70                 | 20.0           | bushels          | 1,400              | 3.95                   | 5,530                |
| 2010                     | 250                  | 70                 | 26.0           | bushels          | 1,820              | 6.10                   | 11,102               |
| 2015                     | 250                  | 85                 | 24.0           | bushels          | 2,040              | 8.65                   | 17,646               |
| 2016                     | 260                  | 75                 | 25.0           | bushels          | 1,875              | 7.00                   | 13,125               |
| 2017                     | 260                  | 45                 | 24.0           | bushels          | 1,080              | 5.05                   | 5,454                |
| 2018                     | 240                  | 50                 | 22.0           | bushels          | 1,100              | 7.55                   | 8,305                |
| 2019                     | 260                  | 55                 | 27.0           | bushels          | 1,485              | 8.25                   | 12,251               |
| 2020                     | 270                  | 52                 | 14.0           | bushels          | 728                | 7.55                   | 5,496                |
| <b>Sorghum for grain</b> |                      |                    |                |                  |                    |                        |                      |
| 1995                     | 350                  | 320                | 40.0           | ( <sup>4</sup> ) | 12,800             | 5.67                   | 40,704               |
| 2000                     | 450                  | 360                | 38.0           | ( <sup>4</sup> ) | 13,680             | 3.10                   | 23,748               |
| 2005                     | 270                  | 240                | 48.0           | ( <sup>4</sup> ) | 11,520             | 3.32                   | 21,418               |
| 2010                     | 260                  | 240                | 52.0           | ( <sup>4</sup> ) | 12,480             | 9.00                   | 62,899               |
| 2015                     | 440                  | 410                | 52.0           |                  | 21,320             | 6.14                   | 73,307               |
| 2016                     | 400                  | 370                | 55.0           | ( <sup>4</sup> ) | 20,350             | 4.82                   | 54,929               |
| 2017                     | 315                  | 295                | 53.0           | ( <sup>4</sup> ) | 15,635             | 5.64                   | 49,382               |
| 2018                     | 300                  | 240                | 50.0           | ( <sup>4</sup> ) | 12,000             | 5.95                   | 39,984               |
| 2019                     | 300                  | 260                | 51.0           | ( <sup>4</sup> ) | 13,260             | 6.00                   | 44,554               |
| 2020                     | 305                  | 230                | 45.0           | ( <sup>4</sup> ) | 10,350             | 8.80                   | 51,005               |

See footnote(s) at end of table.

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## Crop Acreage, Yield, Production, and Value – Oklahoma: 2016-2020 and Historic (continued)

| Crop and Year       | Planted <sup>1</sup> | Harvested          | Yield per Acre | Unit    | Production         | MYA <sup>2</sup> Price | Value of Production  |
|---------------------|----------------------|--------------------|----------------|---------|--------------------|------------------------|----------------------|
|                     | <i>1,000 acres</i>   | <i>1,000 acres</i> | <i>units</i>   |         | <i>1,000 units</i> | <i>dollars</i>         | <i>1,000 dollars</i> |
| <b>Soybeans</b>     |                      |                    |                |         |                    |                        |                      |
| 1995                | 290                  | 275                | 20.0           | bushels | 5,500              | 6.65                   | 36,575               |
| 2000                | 440                  | 290                | 15.0           | bushels | 4,350              | 4.25                   | 18,488               |
| 2005                | 325                  | 305                | 26.0           | bushels | 7,930              | 5.45                   | 43,219               |
| 2010                | 500                  | 475                | 25.0           | bushels | 11,875             | 11.40                  | 135,375              |
| 2015                | 395                  | 375                | 31.0           | bushels | 11,625             | 8.80                   | 102,300              |
| 2016                | 485                  | 470                | 29.0           | bushels | 13,630             | 9.40                   | 128,122              |
| 2017                | 655                  | 640                | 29.0           | bushels | 18,560             | 9.10                   | 168,896              |
| 2018                | 640                  | 600                | 28.0           | bushels | 16,800             | 7.89                   | 132,552              |
| 2019                | 465                  | 440                | 29.0           | bushels | 12,760             | 8.45                   | 107,822              |
| 2020                | 560                  | 540                | 30.0           | bushels | 16,200             | 10.10                  | 163,620              |
| <b>Winter Wheat</b> |                      |                    |                |         |                    |                        |                      |
| 1995                | 6,800                | 5,200              | 21.0           | bushels | 109,200            | 4.41                   | 481,572              |
| 2000                | 6,100                | 4,200              | 34.0           | bushels | 142,800            | 2.57                   | 366,996              |
| 2005                | 5,700                | 4,000              | 32.0           | bushels | 128,000            | 3.39                   | 433,920              |
| 2010                | 5,200                | 3,850              | 31.0           | bushels | 119,350            | 5.06                   | 603,911              |
| 2015                | 5,300                | 3,800              | 26.0           | bushels | 98,800             | 4.77                   | 471,276              |
| 2016                | 5,000                | 3,500              | 39.0           | bushels | 136,500            | 3.44                   | 469,560              |
| 2017                | 4,500                | 2,900              | 34.0           | bushels | 98,600             | 3.98                   | 392,428              |
| 2018                | 4,400                | 2,500              | 28.0           | bushels | 70,000             | 5.10                   | 357,000              |
| 2019                | 4,200                | 2,750              | 40.0           | bushels | 110,000            | 4.31                   | 474,100              |
| 2020                | 4,250                | 2,600              | 40.0           | bushels | 104,000            | 4.55                   | 478,400              |

(X) Not applicable.

<sup>1</sup> Acres planted for all purposes.

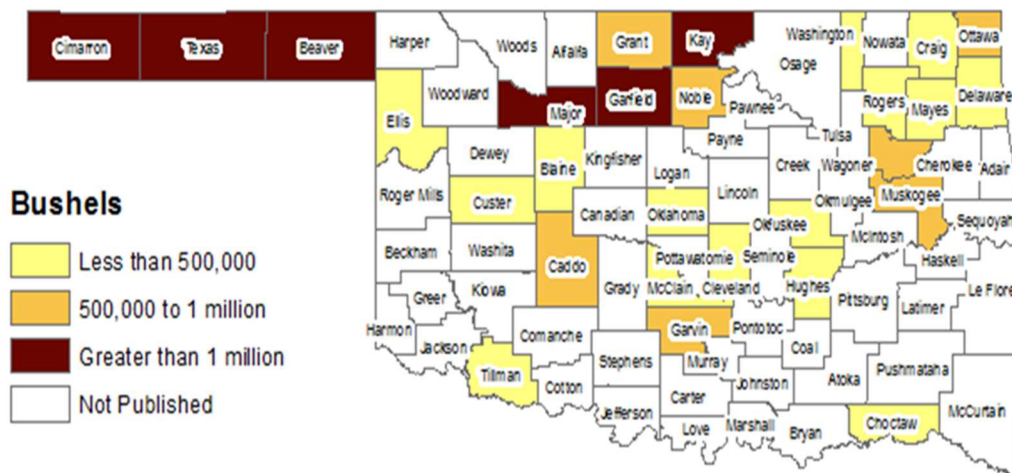
<sup>2</sup> Marketing Year Average.

<sup>3</sup> Oklahoma data published beginning in 2009.

<sup>4</sup> Yield and production based on pounds; market year average prices based on hundredweight.

<sup>5</sup> Yield per harvested acre in pounds; production in 480-pound bales.

## Corn for Grain Production: 2020



## Corn for Grain Acreage, Yield, and Production, by County – Oklahoma: 2019-2020

| District and County <sup>1</sup> | Planted for All Purposes |               | Harvested      |               | Yield                   |                         | Production        |                  |
|----------------------------------|--------------------------|---------------|----------------|---------------|-------------------------|-------------------------|-------------------|------------------|
|                                  | 2019                     | 2020          | 2019           | 2020          | 2019                    | 2020                    | 2019              | 2020             |
|                                  | <i>acres</i>             | <i>acres</i>  | <i>acres</i>   | <i>acres</i>  | <i>bushels per acre</i> | <i>bushels per acre</i> | <i>bushels</i>    | <i>bushels</i>   |
| Beaver                           |                          | 10,000        |                | 9,320         |                         | 180.3                   |                   | 1,680,000        |
| Cimarron                         |                          | 32,500        |                | 29,400        |                         | 178.9                   |                   | 5,260,000        |
| Ellis                            |                          | 3,400         |                | 2,820         |                         | 174.5                   |                   | 492,000          |
| Texas                            |                          | 111,000       |                | 102,700       |                         | 192.9                   |                   | 19,807,000       |
| Other counties                   | 174,000                  |               | 168,500        |               | 183.3                   |                         | 30,880,000        |                  |
| <b>Panhandle</b>                 | <b>174,000</b>           |               | <b>168,500</b> |               | <b>183.3</b>            |                         | <b>30,880,000</b> |                  |
| Blaine                           |                          | 800           |                | 500           |                         | 98.4                    |                   | 49,200           |
| Custer                           | 2,500                    | 2,400         | 2,100          | 2,080         | 132.9                   | 105.8                   | 279,000           | 220,000          |
| Other counties                   | 4,000                    |               | 3,400          |               | 37.1                    |                         | 126,000           |                  |
| <b>West Central</b>              | <b>6,500</b>             |               | <b>5,500</b>   |               | <b>73.6</b>             |                         | <b>405,000</b>    |                  |
| Caddo                            |                          | 5,700         |                | 5,150         |                         | 172.6                   |                   | 889,000          |
| Tillman                          |                          | 12,600        |                | 9,860         |                         | 40.2                    |                   | 396,000          |
| Other counties                   | 16,500                   |               | 13,000         |               | 106.9                   |                         | 1,390,000         |                  |
| <b>Southwest</b>                 | <b>16,500</b>            |               | <b>13,000</b>  |               | <b>106.9</b>            |                         | <b>1,390,000</b>  |                  |
| Garfield                         | 20,500                   | 20,900        | 20,000         | 19,400        | 66.0                    | 78.4                    | 1,320,000         | 1,521,000        |
| Grant                            | 11,200                   | 11,300        | 10,500         | 10,500        | 54.3                    | 51.3                    | 570,000           | 539,000          |
| Kay                              | 25,500                   | 24,700        | 24,000         | 22,800        | 75.3                    | 70.1                    | 1,806,000         | 1,598,000        |
| Major                            | 5,500                    | 7,400         | 5,000          | 6,610         | 174.4                   | 183.4                   | 872,000           | 1,212,000        |
| Noble                            | 13,200                   | 10,800        | 12,000         | 9,950         | 52.5                    | 52.3                    | 630,000           | 520,000          |
| Other counties                   | 5,100                    |               | 4,500          |               | 64.9                    |                         | 292,000           |                  |
| <b>North Central</b>             | <b>81,000</b>            |               | <b>76,000</b>  |               | <b>72.2</b>             |                         | <b>5,490,000</b>  |                  |
| Grady                            | 3,600                    |               | 2,600          |               | 105.8                   |                         | 275,000           |                  |
| McClain                          | 5,200                    | 6,000         | 4,400          | 5,360         | 135.5                   | 84.1                    | 596,000           | 451,000          |
| Okfuskee                         |                          | 800           |                | 770           |                         | 111.0                   |                   | 85,500           |
| Oklahoma                         |                          | 900           |                | 860           |                         | 155.2                   |                   | 133,500          |
| Pottawatomie                     |                          | 3,400         |                | 3,130         |                         | 122.0                   |                   | 382,000          |
| Other counties                   | 12,200                   |               | 9,500          |               | 88.3                    |                         | 839,000           |                  |
| <b>Central</b>                   | <b>21,000</b>            |               | <b>16,500</b>  |               | <b>103.6</b>            |                         | <b>1,710,000</b>  |                  |
| Garvin                           |                          | 5,800         |                | 5,410         |                         | 92.6                    |                   | 501,000          |
| Other counties                   | 10,500                   |               | 9,000          |               | 107.8                   |                         | 970,000           |                  |
| <b>South Central</b>             | <b>10,500</b>            |               | <b>9,000</b>   |               | <b>107.8</b>            |                         | <b>970,000</b>    |                  |
| Craig                            | 3,500                    | 3,500         | 3,000          | 2,370         | 83.3                    | 72.1                    | 250,000           | 170,900          |
| Delaware                         |                          | 1,700         |                | 1,300         |                         | 99.0                    |                   | 128,700          |
| Mayer                            |                          | 1,800         |                | 1,580         |                         | 77.4                    |                   | 122,300          |
| Ottawa                           | 10,000                   | 10,700        | 9,000          | 9,530         | 107.8                   | 68.7                    | 970,000           | 655,000          |
| Rogers                           | 1,100                    | 500           | 900            | 460           | 90.0                    | 78.3                    | 81,000            | 36,000           |
| Wagoner                          | 4,000                    | 6,400         | 3,500          | 5,900         | 71.4                    | 106.1                   | 250,000           | 626,000          |
| Washington                       | 700                      | 900           | 700            | 830           | 82.1                    | 73.1                    | 57,500            | 60,700           |
| Other counties                   | 9,700                    |               | 6,400          |               | 84.6                    |                         | 541,500           |                  |
| <b>Northeast</b>                 | <b>29,000</b>            |               | <b>23,500</b>  |               | <b>91.5</b>             |                         | <b>2,150,000</b>  |                  |
| Hughes                           | 600                      | 600           | 600            | 560           | 133.3                   | 118.8                   | 80,000            | 66,500           |
| Muskogee                         | 8,600                    | 7,100         | 4,400          | 6,510         | 128.4                   | 144.2                   | 565,000           | 939,000          |
| Other counties                   | 11,800                   |               | 6,000          |               | 97.5                    |                         | 585,000           |                  |
| <b>East Central</b>              | <b>21,000</b>            |               | <b>11,000</b>  |               | <b>111.8</b>            |                         | <b>1,230,000</b>  |                  |
| Choctaw                          |                          | 2,900         |                | 2,450         |                         | 138.0                   |                   | 338,000          |
| Other counties                   | 10,500                   |               | 7,000          |               | 140.7                   |                         | 985,000           |                  |
| <b>Southeast</b>                 | <b>10,500</b>            |               | <b>7,000</b>   |               | <b>140.7</b>            |                         | <b>985,000</b>    |                  |
| <b>All other counties</b>        |                          | <b>53,500</b> |                | <b>41,890</b> |                         | <b>103.1</b>            |                   | <b>4,320,700</b> |
| Oklahoma                         | 370,000                  | 360,000       | 330,000        | 320,000       | 137.0                   | 135.0                   | 45,210,000        | 43,200,000       |

<sup>1</sup> Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

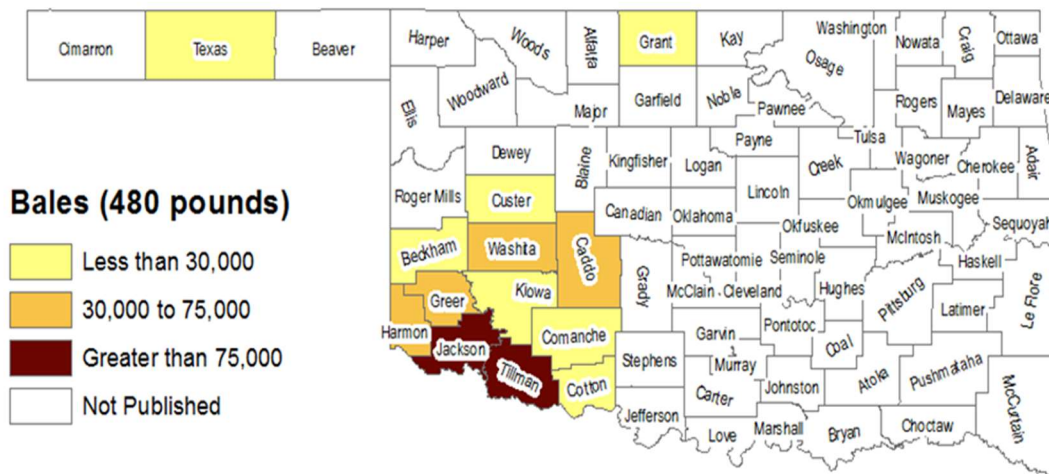
## Upland Cotton Acreage, Yield, and Production, by County – Oklahoma: 2019-2020

| District and County <sup>1</sup> | Planted        |                | Harvested for Lint |                | Yield                  |                        | Production                |                           |
|----------------------------------|----------------|----------------|--------------------|----------------|------------------------|------------------------|---------------------------|---------------------------|
|                                  | 2019           | 2020           | 2019               | 2020           | 2019                   | 2020                   | 2019                      | 2020                      |
|                                  | <i>acres</i>   | <i>acres</i>   | <i>acres</i>       | <i>acres</i>   | <i>pounds per acre</i> | <i>pounds per acre</i> | <i>bales <sup>2</sup></i> | <i>bales <sup>2</sup></i> |
| Texas                            | 16,900         | 18,700         | 9,400              | 7,800          | 894                    | 738                    | 17,500                    | 12,000                    |
| Other counties                   | 20,500         |                | 10,400             |                | 808                    |                        | 17,500                    |                           |
| <b>Panhandle</b>                 | <b>37,400</b>  |                | <b>19,800</b>      |                | <b>848</b>             |                        | <b>35,000</b>             |                           |
| Beckham                          | 17,600         | 16,000         | 15,800             | 12,400         | 665                    | 728                    | 21,900                    | 18,800                    |
| Custer                           | 21,000         | 12,300         | 18,600             | 10,400         | 594                    | 545                    | 23,000                    | 11,800                    |
| Roger Mills                      | 5,300          |                | 5,150              |                | 885                    |                        | 9,500                     |                           |
| Washita                          | 49,500         | 43,700         | 44,800             | 37,800         | 666                    | 542                    | 62,200                    | 42,700                    |
| Other counties                   | 5,600          |                | 5,150              |                | 830                    |                        | 8,900                     |                           |
| <b>West Central</b>              | <b>99,000</b>  |                | <b>89,500</b>      |                | <b>673</b>             |                        | <b>125,500</b>            |                           |
| Caddo                            | 31,500         | 21,500         | 28,900             | 20,500         | 736                    | 990                    | 44,300                    | 42,300                    |
| Comanche                         | 14,700         | 6,600          | 3,700              | 4,800          | 376                    | 500                    | 2,900                     | 5,000                     |
| Cotton                           | 15,300         | 11,300         | 7,300              | 8,300          | 395                    | 463                    | 6,000                     | 8,000                     |
| Greer                            | 31,000         | 27,000         | 22,600             | 21,600         | 603                    | 787                    | 28,400                    | 35,400                    |
| Harmon                           | 42,000         | 38,000         | 33,500             | 26,200         | 903                    | 1,072                  | 63,000                    | 58,500                    |
| Jackson                          | 149,500        | 140,500        | 129,500            | 131,000        | 823                    | 760                    | 222,000                   | 207,500                   |
| Kiowa                            | 63,500         | 38,700         | 42,000             | 34,000         | 397                    | 402                    | 34,700                    | 28,500                    |
| Tillman                          | 120,000        | 94,300         | 44,500             | 77,000         | 636                    | 636                    | 59,000                    | 102,000                   |
| <b>Southwest</b>                 | <b>467,500</b> |                | <b>312,000</b>     |                | <b>708</b>             |                        | <b>460,300</b>            |                           |
| Grant                            | 12,000         | 10,000         | 10,700             | 9,380          | 480                    | 706                    | 10,700                    | 13,800                    |
| Other counties                   | 10,600         |                | 8,000              |                | 618                    |                        | 10,300                    |                           |
| <b>North Central</b>             | <b>22,600</b>  |                | <b>18,700</b>      |                | <b>539</b>             |                        | <b>21,000</b>             |                           |
| <b>Other districts</b>           | <b>13,500</b>  |                | <b>10,000</b>      |                | <b>826</b>             |                        | <b>17,200</b>             |                           |
| <b>All other counties</b>        |                | <b>46,400</b>  |                    | <b>33,820</b>  |                        | <b>705</b>             |                           | <b>49,700</b>             |
| <b>Oklahoma</b>                  | <b>640,000</b> | <b>525,000</b> | <b>450,000</b>     | <b>435,000</b> | <b>703</b>             | <b>702</b>             | <b>659,000</b>            | <b>636,000</b>            |

<sup>1</sup> Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

<sup>2</sup> Bales are 480-pounds.

## Upland Cotton Production: 2020





## Hay Acreage, Yield, Production, and Value – Oklahoma: 2016-2020 and Historic

| Year                    | Harvested          | Yield per Harvested Acre | Production        | Market Year Average Price | Value of Production  |
|-------------------------|--------------------|--------------------------|-------------------|---------------------------|----------------------|
|                         | <i>1,000 acres</i> | <i>tons</i>              | <i>1,000 tons</i> | <i>dollars per ton</i>    | <i>1,000 dollars</i> |
| Hay, All                |                    |                          |                   |                           |                      |
| 1995                    | 2,170              | 1.87                     | 4,060             | 73.50                     | 267,260              |
| 2000                    | 2,430              | 1.92                     | 4,659             | 73.50                     | 284,498              |
| 2005                    | 2,920              | 1.74                     | 5,084             | 79.00                     | 333,248              |
| 2010                    | 3,210              | 1.85                     | 5,953             | 82.00                     | 507,017              |
| 2015                    | 3,020              | 1.96                     | 5,914             | 86.00                     | 515,320              |
| 2016                    | 2,960              | 1.90                     | 5,611             | 86.00                     | 491,922              |
| 2017                    | 2,930              | 1.92                     | 5,638             | 86.00                     | 495,308              |
| 2018                    | 3,230              | 1.59                     | 5,121             | 103.00                    | 539,127              |
| 2019                    | 3,005              | 1.98                     | 5,935             | 106.00                    | 637,165              |
| 2020                    | 2,790              | 1.92                     | 5,364             | 108.00                    | 590,220              |
| Hay, Alfalfa            |                    |                          |                   |                           |                      |
| 1995                    | 350                | 3.80                     | 1,330             | 86.00                     | 114,380              |
| 2000                    | 330                | 3.30                     | 1,089             | 87.50                     | 95,288               |
| 2005                    | 320                | 3.70                     | 1,184             | 97.00                     | 114,848              |
| 2010                    | 310                | 3.30                     | 1,023             | 139.00                    | 142,197              |
| 2015                    | 220                | 2.70                     | 594               | 160.00                    | 95,040               |
| 2016                    | 210                | 3.80                     | 798               | 146.00                    | 116,508              |
| 2017                    | 280                | 3.10                     | 868               | 131.00                    | 113,708              |
| 2018                    | 230                | 2.70                     | 621               | 187.00                    | 116,127              |
| 2019                    | 205                | 3.00                     | 615               | 171.00                    | 105,165              |
| 2020                    | 190                | 3.60                     | 684               | 171.00                    | 112,860              |
| Hay, Other <sup>1</sup> |                    |                          |                   |                           |                      |
| 1995                    | 1,820              | 1.50                     | 2,730             | 56.00                     | 152,880              |
| 2000                    | 2,100              | 1.70                     | 3,570             | 53.00                     | 189,210              |
| 2005                    | 2,600              | 1.50                     | 3,900             | 56.00                     | 218,400              |
| 2010                    | 2,900              | 1.70                     | 4,930             | 74.00                     | 364,820              |
| 2015                    | 2,800              | 1.90                     | 5,320             | 79.00                     | 420,280              |
| 2016                    | 2,750              | 1.75                     | 4,813             | 78.00                     | 375,414              |
| 2017                    | 2,650              | 1.80                     | 4,770             | 80.00                     | 381,600              |
| 2018                    | 3,000              | 1.50                     | 4,500             | 94.00                     | 423,000              |
| 2019                    | 2,800              | 1.90                     | 5,320             | 100.00                    | 532,000              |
| 2020                    | 2,600              | 1.80                     | 4,680             | 101.00                    | 477,360              |

<sup>1</sup> Includes wild, grain, peanut, lespedeza, and other tame hay.

## Hay Prices Received by Month – Oklahoma: Marketing Year 2016-2020 and Historic

[Marketing year is May through April.]

| Year           | May    | Jun    | Jul    | Aug    | Sep    | Oct    | Nov    | Dec    | Jan <sup>1</sup> | Feb    | Mar    | Apr    |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|------------------|--------|--------|--------|
|                | \$/ton | \$/ton | \$/ton | \$/ton | \$/ton | \$/ton | \$/ton | \$/ton | \$/ton           | \$/ton | \$/ton | \$/ton |
| <b>Alfalfa</b> |        |        |        |        |        |        |        |        |                  |        |        |        |
| 1995-96        | 86.00  | 80.00  | 75.00  | 79.00  | 85.00  | 88.00  | 91.00  | 90.00  | 87.00            | 92.00  | 99.00  | 100.00 |
| 2000-01        | 77.00  | 79.00  | 83.00  | 80.00  | 87.00  | 90.00  | 89.00  | 93.00  | 99.00            | 102.00 | 101.00 | 93.00  |
| 2005-06        | 94.00  | 94.00  | 96.00  | 93.00  | 88.00  | 90.00  | 95.00  | 102.00 | 104.00           | 105.00 | 103.00 | 117.00 |
| 2010-11        | 140.00 | 139.00 | 141.00 | 137.00 | 138.00 | 134.00 | 138.00 | 138.00 | 137.00           | 138.00 | 136.00 | 146.00 |
| 2015-16        | 196.00 | 171.00 | 160.00 | 153.00 | 159.00 | 150.00 | 162.00 | 180.00 | 161.00           | 142.00 | 138.00 | 142.00 |
| 2016-17        | 148.00 | 160.00 | 144.00 | 146.00 | 149.00 | 159.00 | 154.00 | 166.00 | 153.00           | 134.00 | 125.00 | 120.00 |
| 2017-18        | 121.00 | 129.00 | 129.00 | 117.00 | 112.00 | 120.00 | 125.00 | 126.00 | 148.00           | 141.00 | 145.00 | 183.00 |
| 2018-19        | 193.00 | 185.00 | 174.00 | 193.00 | 186.00 | 171.00 | 165.00 | 190.00 | 198.00           | 190.00 | 196.00 | 206.00 |
| 2019-20        | 196.00 | 189.00 | 170.00 | 150.00 | 195.00 | 183.00 | 155.00 | 165.00 | 153.00           | 160.00 | 157.00 | 160.00 |
| 2020-21        | 140.00 | 126.00 | 161.00 | 176.00 | 193.00 | 174.00 | 171.00 | 185.00 | 169.00           | 192.00 | 204.00 | 199.00 |
| <b>Other</b>   |        |        |        |        |        |        |        |        |                  |        |        |        |
| 1995-96        | 67.00  | 59.00  | 46.00  | 54.00  | 60.00  | 58.00  | 64.00  | 59.00  | 49.00            | 56.00  | 60.00  | 60.00  |
| 2000-01        | 51.00  | 50.00  | 52.00  | 48.00  | 49.00  | 52.00  | 57.00  | 58.00  | 57.00            | 60.00  | 57.00  | 55.00  |
| 2005-06        | 66.00  | 55.00  | 50.00  | 41.00  | 50.00  | 56.00  | 54.00  | 60.00  | 60.00            | 69.00  | 70.00  | 70.00  |
| 2010-11        | 73.00  | 71.00  | 70.00  | 71.00  | 76.00  | 72.00  | 75.00  | 76.00  | 80.00            | 78.00  | 77.00  | 79.00  |
| 2015-16        | 85.00  | 87.00  | 79.00  | 67.00  | 77.00  | 73.00  | 66.00  | 84.00  | 86.00            | 78.00  | 81.00  | 91.00  |
| 2016-17        | 84.00  | 87.00  | 76.00  | 73.00  | 65.00  | 69.00  | 65.00  | 81.00  | 84.00            | 77.00  | 87.00  | 101.00 |
| 2017-18        | 91.00  | 100.00 | 85.00  | 64.00  | 67.00  | 73.00  | 65.00  | 68.00  | 72.00            | 91.00  | 88.00  | 86.00  |
| 2018-19        | 96.00  | 85.00  | 90.00  | 100.00 | 92.00  | 72.00  | 82.00  | 104.00 | 94.00            | 110.00 | 100.00 | 123.00 |
| 2019-20        | 143.00 | 124.00 | 104.00 | 85.00  | 91.00  | 87.00  | 87.00  | 87.00  | 89.00            | 88.00  | 90.00  | 85.00  |
| 2020-21        | 105.00 | 90.00  | 115.00 | 102.00 | 91.00  | 91.00  | 111.00 | 99.00  | 92.00            | 87.00  | 108.00 | 113.00 |
| <b>All</b>     |        |        |        |        |        |        |        |        |                  |        |        |        |
| 1995-95        | 78.00  | 72.00  | 62.00  | 67.00  | 75.00  | 73.00  | 80.00  | 78.00  | 71.00            | 76.00  | 85.00  | 84.00  |
| 2000-01        | 67.00  | 67.00  | 71.00  | 67.00  | 72.00  | 75.00  | 76.00  | 79.00  | 82.00            | 85.00  | 83.00  | 78.00  |
| 2005-06        | 85.00  | 78.00  | 75.00  | 69.00  | 70.00  | 78.00  | 82.00  | 87.00  | 85.00            | 85.00  | 84.00  | 94.00  |
| 2010-11        | 85.00  | 81.00  | 78.00  | 78.00  | 84.00  | 81.00  | 87.00  | 83.00  | 87.00            | 84.00  | 84.00  | 89.00  |
| 2015-16        | 98.00  | 93.00  | 84.00  | 75.00  | 82.00  | 80.00  | 78.00  | 88.00  | 92.00            | 86.00  | 92.00  | 96.00  |
| 2016-17        | 94.00  | 94.00  | 81.00  | 82.00  | 73.00  | 81.00  | 80.00  | 86.00  | 92.00            | 86.00  | 96.00  | 103.00 |
| 2017-18        | 96.00  | 103.00 | 89.00  | 70.00  | 71.00  | 79.00  | 76.00  | 71.00  | 81.00            | 100.00 | 103.00 | 99.00  |
| 2018-19        | 109.00 | 93.00  | 96.00  | 110.00 | 99.00  | 84.00  | 95.00  | 109.00 | 105.00           | 123.00 | 122.00 | 132.00 |
| 2019-20        | 150.00 | 129.00 | 108.00 | 91.00  | 98.00  | 97.00  | 97.00  | 90.00  | 95.00            | 99.00  | 103.00 | 93.00  |
| 2020-21        | 110.00 | 93.00  | 118.00 | 109.00 | 98.00  | 100.00 | 120.00 | 103.00 | 99.00            | 102.00 | 129.00 | 122.00 |

<sup>1</sup> Second year.

## Peanut Acreage, Yield, and Production, by County – Oklahoma: 2019-2020

| District and County <sup>1</sup> | Planted       |               | Harvested for Nuts |               | Yield                  |                        | Production          |                     |
|----------------------------------|---------------|---------------|--------------------|---------------|------------------------|------------------------|---------------------|---------------------|
|                                  | 2019          | 2020          | 2019               | 2020          | 2019                   | 2020                   | 2019                | 2020                |
|                                  | <i>acres</i>  | <i>acres</i>  | <i>acres</i>       | <i>acres</i>  | <i>pounds per acre</i> | <i>pounds per acre</i> | <i>1,000 pounds</i> | <i>1,000 pounds</i> |
| Beckham                          |               | 4,600         |                    | 4,360         |                        | 4,482                  |                     | 19,540              |
| Custer                           |               | 600           |                    | 550           |                        | 4,527                  |                     | 2,490               |
| Caddo                            |               | 6,900         |                    | 6,390         |                        | 4,238                  |                     | 27,080              |
| Other counties                   | 7,800         |               | 7,200              |               | 3,406                  |                        | 24,520              |                     |
| <b>Southwest</b>                 | <b>7,800</b>  |               | <b>7,200</b>       |               | <b>3,406</b>           |                        | <b>24,520</b>       |                     |
| <b>Other districts</b>           | <b>7,200</b>  |               | <b>6,800</b>       |               | <b>4,629</b>           |                        | <b>31,480</b>       |                     |
| <b>All other counties</b>        |               | <b>2,900</b>  |                    | <b>2,700</b>  |                        | <b>3,589</b>           |                     | <b>9,690</b>        |
| <b>Oklahoma</b>                  | <b>15,000</b> | <b>15,000</b> | <b>14,000</b>      | <b>14,000</b> | <b>4,000</b>           | <b>4,200</b>           | <b>56,000</b>       | <b>58,800</b>       |

<sup>1</sup> Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

## Peanut Prices Received by Month – Oklahoma: Marketing Year 2016-2020 and Historic

[Marketing year is August through July.]

| Year <sup>1</sup> | Aug          | Sep          | Oct          | Nov          | Dec          | Jan <sup>2</sup> | Feb          | Mar          | Apr          | May          | Jun          | Jul          |
|-------------------|--------------|--------------|--------------|--------------|--------------|------------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                   | <i>\$/lb</i> | <i>\$/lb</i> | <i>\$/lb</i> | <i>\$/lb</i> | <i>\$/lb</i> | <i>\$/lb</i>     | <i>\$/lb</i> | <i>\$/lb</i> | <i>\$/lb</i> | <i>\$/lb</i> | <i>\$/lb</i> | <i>\$/lb</i> |
| 2010-11           | (S)          | (D)          | 0.255        | (D)          | (D)          | (D)              | (D)          | 0.242        | 0.254        | 0.262        | (D)          | 0.267        |
| 2015-16           | 0.205        | 0.210        | 0.221        | 0.214        | 0.211        | 0.209            | 0.203        | 0.211        | 0.201        | 0.212        | 0.208        | 0.217        |
| 2016-17           | 0.205        | 0.214        | 0.218        | 0.218        | 0.205        | 0.214            | 0.213        | 0.202        | 0.211        | 0.211        | 0.204        | 0.257        |
| 2017-18           | 0.248        | (S)          | 0.255        | 0.256        | 0.251        | 0.256            | 0.255        | 0.245        | 0.244        | 0.249        | 0.244        | (S)          |
| 2018-19           | 0.236        | 0.236        | 0.243        | 0.237        | 0.218        | 0.223            | 0.228        | 0.228        | 0.243        | 0.235        | 0.214        | 0.178        |
| 2019-20           | 0.229        | 0.217        | 0.237        | 0.260        | 0.260        | 0.241            | 0.231        | 0.236        | 0.233        | 0.235        | 0.240        | 0.237        |
| 2020-21           | 0.185        | 0.201        | 0.232        | 0.235        | 0.226        | 0.234            | 0.227        | 0.230        | 0.235        | 0.224        | 0.230        |              |

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

(S) Insufficient number of reports to establish an estimate.

<sup>1</sup> Monthly price estimates began with the 2009 marketing year.

<sup>2</sup> Second year.

## Sorghum Acreage, Yield, and Production, by County – Oklahoma: 2019-2020

| District and County <sup>1</sup> | Planted        |                | Harvested for Grain |                | Yield                   |                         | Production        |                   |
|----------------------------------|----------------|----------------|---------------------|----------------|-------------------------|-------------------------|-------------------|-------------------|
|                                  | 2019           | 2020           | 2019                | 2020           | 2019                    | 2020                    | 2019              | 2020              |
|                                  | <i>acres</i>   | <i>acres</i>   | <i>acres</i>        | <i>acres</i>   | <i>bushels per acre</i> | <i>bushels per acre</i> | <i>bushels</i>    | <i>bushels</i>    |
| Beaver                           |                | 24,100         |                     | 22,300         |                         | 42.8                    |                   | 954,000           |
| Cimarron                         |                | 92,700         |                     | 45,400         |                         | 33.9                    |                   | 1,539,000         |
| Texas                            | 86,000         | 82,900         | 73,900              | 71,000         | 51.9                    | 45.6                    | 3,835,000         | 3,237,000         |
| Other counties                   | 117,500        |                | 111,000             |                | 49.0                    |                         | 5,444,000         |                   |
| <b>Panhandle</b>                 | <b>203,500</b> |                | <b>184,900</b>      |                | <b>50.2</b>             |                         | <b>9,279,000</b>  |                   |
| Custer                           |                | 3,100          |                     | 2,500          |                         | 26.5                    |                   | 66,300            |
| <b>West Central</b>              |                |                |                     |                |                         |                         |                   |                   |
| Caddo                            |                | 2,700          |                     | 2,310          |                         | 27.7                    |                   | 64,000            |
| Comanche                         |                | 2,300          |                     | 2,160          |                         | 33.4                    |                   | 72,100            |
| Cotton                           | 2,700          | 2,200          | 2,150               | 1,550          | 47.0                    | 27.0                    | 101,000           | 41,900            |
| Jackson                          | 2,500          | 2,000          | 2,400               | 1,780          | 69.6                    | 24.7                    | 167,000           | 44,000            |
| Kiowa                            |                | 8,600          |                     | 6,450          |                         | 35.3                    |                   | 228,000           |
| Tillman                          | 2,600          |                | 1,850               |                | 41.1                    |                         | 76,000            |                   |
| Other counties                   | 10,400         |                | 8,000               |                | 42.0                    |                         | 336,000           |                   |
| <b>Southwest</b>                 | <b>18,200</b>  |                | <b>14,400</b>       |                | <b>47.2</b>             |                         | <b>680,000</b>    |                   |
| Alfalfa                          | 4,600          | 4,000          | 3,900               | 3,590          | 61.3                    | 61.3                    | 239,000           | 220,000           |
| Garfield                         | 12,500         | 15,500         | 11,100              | 14,800         | 58.0                    | 61.8                    | 644,000           | 915,000           |
| Grant                            | 9,500          | 13,700         | 7,600               | 13,400         | 64.7                    | 59.0                    | 492,000           | 791,000           |
| Kay                              | 7,600          | 9,400          | 5,600               | 8,570          | 77.3                    | 60.9                    | 433,000           | 522,000           |
| Noble                            | 3,200          | 3,900          | 3,000               | 3,690          | 77.0                    | 48.8                    | 231,000           | 180,000           |
| Woods                            | 4,000          |                | 3,300               |                | 57.6                    |                         | 190,000           |                   |
| Other counties                   | 1,300          |                | 1,100               |                | 64.5                    |                         | 71,000            |                   |
| <b>North Central</b>             | <b>42,700</b>  |                | <b>35,600</b>       |                | <b>64.6</b>             |                         | <b>2,300,000</b>  |                   |
| Canadian                         |                | 1,400          |                     | 1,360          |                         | 57.4                    |                   | 78,000            |
| Grady                            |                | 1,500          |                     | 1,460          |                         | 54.5                    |                   | 79,600            |
| Mayer                            | 600            |                | 550                 |                | 46.5                    |                         | 25,600            |                   |
| Wagoner                          |                | 600            |                     | 580            |                         | 48.3                    |                   | 28,000            |
| Other counties                   | 3,700          |                | 1,500               |                | 62.9                    |                         | 94,400            |                   |
| <b>Northeast</b>                 | <b>4,300</b>   |                | <b>2,050</b>        |                | <b>58.5</b>             |                         | <b>120,000</b>    |                   |
| <b>Other districts</b>           | <b>31,300</b>  |                | <b>23,050</b>       |                | <b>38.2</b>             |                         | <b>881,000</b>    |                   |
| <b>All other counties</b>        |                | <b>34,400</b>  |                     | <b>27,100</b>  |                         | <b>47.6</b>             |                   | <b>1,290,100</b>  |
| <b>Oklahoma</b>                  | <b>300,000</b> | <b>305,000</b> | <b>260,000</b>      | <b>230,000</b> | <b>51.0</b>             | <b>45.0</b>             | <b>13,260,000</b> | <b>10,350,000</b> |

<sup>1</sup> Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

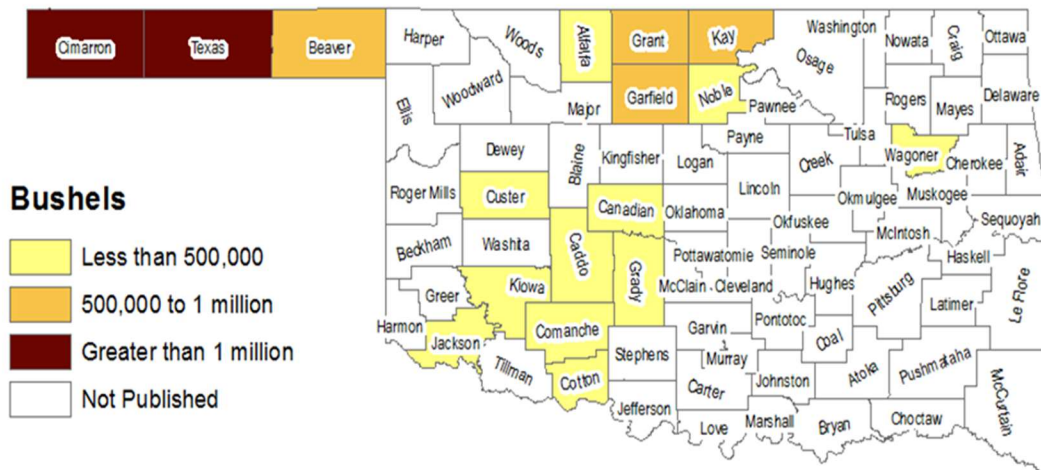
**Sorghum for Grain Prices Received by Month – Oklahoma: Marketing Year 2016-2020 and Historic**  
 [Marketing year is August through July.]

| Year    | Aug    | Sep    | Oct    | Nov    | Dec    | Jan <sup>1</sup> | Feb    | Mar    | Apr    | May    | Jun    | Jul    |
|---------|--------|--------|--------|--------|--------|------------------|--------|--------|--------|--------|--------|--------|
|         | \$/cwt | \$/cwt | \$/cwt | \$/cwt | \$/cwt | \$/cwt           | \$/cwt | \$/cwt | \$/cwt | \$/cwt | \$/cwt | \$/cwt |
| 1995-96 | 4.78   | 4.65   | 4.96   | 5.60   | 5.73   | 5.96             | 6.26   | 6.52   | 7.29   | 6.98   | 7.96   | 7.81   |
| 2000-01 | 2.60   | 2.52   | 3.01   | 3.45   | 3.27   | 3.46             | 3.36   | 3.28   | 3.18   | 3.13   | 3.14   | 3.36   |
| 2005-06 | 3.42   | 3.41   | 3.24   | 3.12   | 3.23   | 3.28             | 3.56   |        | 3.59   | 3.88   | 3.67   | 3.98   |
| 2010-11 | 6.41   | 7.43   | 8.34   | 8.66   | 8.99   | 9.52             | 10.80  | 10.90  | 11.80  | 11.70  | 12.30  | 11.10  |
| 2015-16 | 4.61   | 6.77   | 6.46   | 5.97   | 6.04   | 5.98             | 5.95   | 5.72   | 5.38   | 5.68   | 6.10   | 6.53   |
| 2016-17 | 4.61   | 4.77   | 4.90   | 4.68   | 4.83   | 4.79             | 5.10   | 5.12   | 4.67   | 5.15   | 5.28   | 6.13   |
| 2017-18 | 4.77   | 4.90   | 5.59   | 5.54   | 5.62   | 5.98             | 6.21   | 6.37   | 6.11   | 6.45   | 5.83   | 5.19   |
| 2018-19 | 5.83   | 5.86   | 5.89   | 5.88   | 5.99   | 5.95             | 5.91   | 5.69   | 5.54   | 5.94   | 6.87   | 6.59   |
| 2019-20 | 5.72   | 5.57   | 6.29   | 6.00   | 5.93   | 6.09             | 5.97   | 6.21   | 5.86   | 5.82   | 5.79   | 6.37   |
| 2020-21 | 6.26   | 7.78   | 8.59   | 9.11   | 9.74   | 9.17             | 11.90  | 11.30  | 12.90  | (D)    | (D)    | 11.60  |

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

<sup>1</sup> Second year.

**Sorghum for Grain Production: 2020**



## Soybean Acreage, Yield, and Production, by County – Oklahoma: 2019-2020

| District<br>and County <sup>1</sup> | Planted for All Purposes |              | Harvested for Beans |              | Yield                       |                             | Production       |                |
|-------------------------------------|--------------------------|--------------|---------------------|--------------|-----------------------------|-----------------------------|------------------|----------------|
|                                     | 2019                     | 2020         | 2019                | 2020         | 2019                        | 2020                        | 2019             | 2020           |
|                                     | <i>acres</i>             | <i>acres</i> | <i>acres</i>        | <i>acres</i> | <i>bushels<br/>per acre</i> | <i>bushels<br/>per acre</i> | <i>bushels</i>   | <i>bushels</i> |
| Texas                               | 3,900                    |              | 3,800               |              | 49.7                        |                             | 189,000          |                |
| Other counties                      | 2,900                    |              | 2,700               |              | 49.6                        |                             | 134,000          |                |
| <b>Panhandle</b>                    | <b>6,800</b>             |              | <b>6,500</b>        |              | <b>49.7</b>                 |                             | <b>323,000</b>   |                |
| Blaine                              |                          | 1,100        |                     | 1,030        |                             | 55.2                        |                  | 56,900         |
| <b>West Central</b>                 |                          |              |                     |              |                             |                             |                  |                |
| Caddo                               |                          | 6,800        |                     | 6,510        |                             | 31.0                        |                  | 202,000        |
| <b>Southwest</b>                    |                          |              |                     |              |                             |                             |                  |                |
| Alfalfa                             | 19,500                   | 22,100       | 17,700              | 21,100       | 28.9                        | 33.6                        | 511,000          | 709,000        |
| Garfield                            | 40,600                   | 58,900       | 40,300              | 55,500       | 28.0                        | 28.2                        | 1,128,000        | 1,565,000      |
| Grant                               | 58,000                   | 79,000       | 54,200              | 77,000       | 23.3                        | 25.3                        | 1,265,000        | 1,948,000      |
| Kay                                 | 103,000                  | 126,000      | 101,000             | 122,000      | 27.1                        | 25.5                        | 2,740,000        | 3,111,000      |
| Major                               |                          | 3,500        |                     | 3,410        |                             | 49.6                        |                  | 169,000        |
| Noble                               | 22,200                   | 34,000       | 20,900              | 32,600       | 23.8                        | 26.1                        | 497,000          | 851,000        |
| Other counties                      | 5,700                    |              | 5,400               |              | 44.1                        |                             | 238,000          |                |
| <b>North Central</b>                | <b>249,000</b>           |              | <b>239,500</b>      |              | <b>26.6</b>                 |                             | <b>6,379,000</b> |                |
| Canadian                            | 2,800                    | 3,900        | 2,400               | 3,750        | 22.9                        | 36.5                        | 55,000           | 137,000        |
| Creek                               | 900                      |              | 900                 |              | 25.6                        |                             | 23,000           |                |
| Grady                               | 1,200                    | 2,100        | 1,000               | 1,990        | 17.0                        | 38.0                        | 17,000           | 75,600         |
| Kingfisher                          | 600                      | 2,300        | 450                 | 1,760        | 19.6                        | 49.0                        | 8,800            | 86,200         |
| Lincoln                             |                          | 500          |                     | 470          |                             | 28.7                        |                  | 13,500         |
| McClain                             | 3,400                    |              | 3,300               |              | 25.8                        |                             | 85,000           |                |
| Payne                               |                          | 1,600        |                     | 1,550        |                             | 33.5                        |                  | 51,900         |
| Pottawatomie                        | 4,000                    | 4,200        | 3,600               | 4,090        | 26.7                        | 39.6                        | 96,000           | 162,000        |
| Other counties                      | 6,800                    |              | 5,350               |              | 23.8                        |                             | 127,200          |                |
| <b>Central</b>                      | <b>19,700</b>            |              | <b>17,000</b>       |              | <b>24.2</b>                 |                             | <b>412,000</b>   |                |
| Garvin                              |                          | 5,100        |                     | 4,970        |                             | 33.0                        |                  | 164,000        |
| Other counties                      | 5,800                    |              | 4,400               |              | 23.0                        |                             | 101,000          |                |
| <b>South Central</b>                | <b>5,800</b>             |              | <b>4,400</b>        |              | <b>23.0</b>                 |                             | <b>101,000</b>   |                |
| Craig                               | 9,000                    | 10,000       | 8,900               | 9,780        | 30.8                        | 33.5                        | 274,000          | 328,000        |
| Delaware                            | 3,500                    | 3,100        | 3,300               | 3,010        | 42.1                        | 42.2                        | 139,000          | 127,000        |
| Mayes                               | 4,100                    | 4,400        | 4,000               | 4,280        | 29.5                        | 30.1                        | 118,000          | 129,000        |
| Nowata                              | 7,000                    | 6,200        | 6,700               | 5,980        | 29.9                        | 29.3                        | 200,000          | 175,000        |
| Osage                               |                          | 11,000       |                     | 10,800       |                             | 19.7                        |                  | 213,000        |
| Ottawa                              | 23,700                   | 23,200       | 23,600              | 22,900       | 36.0                        | 39.3                        | 850,000          | 900,000        |
| Pawnee                              |                          | 4,900        |                     | 4,720        |                             | 33.7                        |                  | 159,000        |
| Rogers                              |                          | 3,400        |                     | 3,250        |                             | 28.3                        |                  | 92,000         |
| Wagoner                             | 39,400                   | 38,300       | 39,200              | 37,700       | 29.0                        | 30.2                        | 1,137,000        | 1,139,000      |
| Washington                          | 11,500                   | 9,900        | 11,000              | 9,720        | 24.0                        | 24.7                        | 264,000          | 240,000        |
| Other counties                      | 20,800                   |              | 19,300              |              | 31.9                        |                             | 615,000          |                |
| <b>Northeast</b>                    | <b>119,000</b>           |              | <b>116,000</b>      |              | <b>31.0</b>                 |                             | <b>3,597,000</b> |                |

See footnote(s) at end of table.

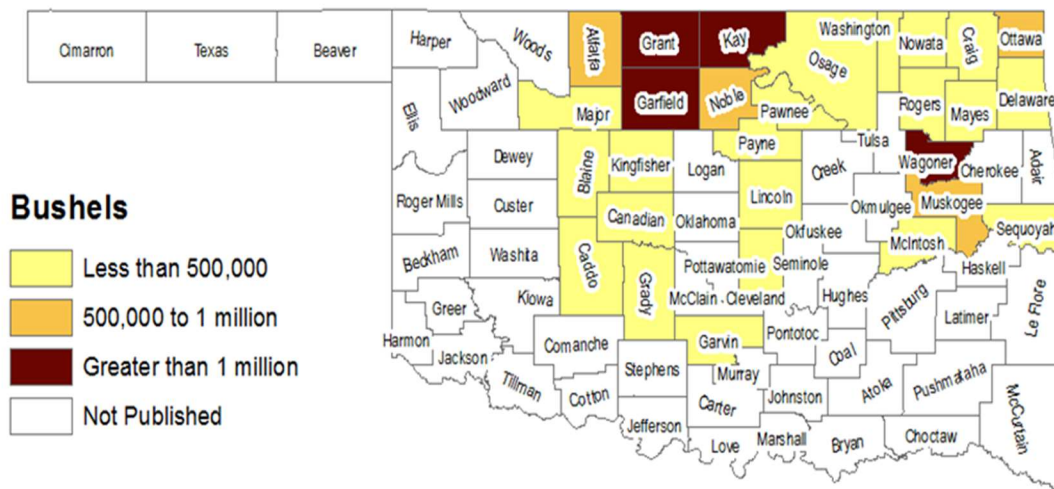
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## Soybean Acreage, Yield, and Production, by County – Oklahoma: 2019-2020 (continued)

| District and County <sup>1</sup> | Planted for All Purposes |                | Harvested for Beans |                | Yield                   |                         | Production        |                   |
|----------------------------------|--------------------------|----------------|---------------------|----------------|-------------------------|-------------------------|-------------------|-------------------|
|                                  | 2019                     | 2020           | 2019                | 2020           | 2019                    | 2020                    | 2019              | 2020              |
|                                  | <i>acres</i>             | <i>acres</i>   | <i>acres</i>        | <i>acres</i>   | <i>bushels per acre</i> | <i>bushels per acre</i> | <i>bushels</i>    | <i>bushels</i>    |
| McIntosh                         |                          | 700            |                     | 680            |                         | 32.6                    |                   | 22,200            |
| Muskogee                         | 16,500                   | 15,600         | 14,800              | 15,400         | 40.7                    | 42.2                    | 602,000           | 650,000           |
| Sequoyah                         | 9,900                    | 10,400         | 9,800               | 10,000         | 35.2                    | 35.9                    | 345,000           | 359,000           |
| Other counties                   | 7,500                    |                | 6,900               |                | 36.7                    |                         | 253,000           |                   |
| <b>East Central</b>              | <b>33,900</b>            |                | <b>31,500</b>       |                | <b>38.1</b>             |                         | <b>1,200,000</b>  |                   |
| LeFlore                          | 6,000                    |                | 3,900               |                | 21.5                    |                         | 84,000            |                   |
| Other counties                   | 6,800                    |                | 5,600               |                | 37.3                    |                         | 209,000           |                   |
| <b>Southeast</b>                 | <b>12,800</b>            |                | <b>9,500</b>        |                | <b>30.8</b>             |                         | <b>293,000</b>    |                   |
| <b>Other districts</b>           | <b>18,000</b>            |                | <b>15,600</b>       |                | <b>29.2</b>             |                         | <b>455,000</b>    |                   |
| <b>All other counties</b>        |                          | <b>67,800</b>  |                     | <b>64,050</b>  |                         | <b>36.9</b>             |                   | <b>2,364,700</b>  |
| <b>Oklahoma</b>                  | <b>465,000</b>           | <b>560,000</b> | <b>440,000</b>      | <b>540,000</b> | <b>29.0</b>             | <b>30.0</b>             | <b>12,760,000</b> | <b>16,200,000</b> |

<sup>1</sup> Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

## Soybean Production: 2020



## Winter Wheat Acreage, Yield, and Production, by County – Oklahoma: 2019-2020

| District and County <sup>1</sup> | Planted for all Purposes <sup>2</sup> |              | Harvested for Grain |              | Yield                   |                         | Production           |                      |
|----------------------------------|---------------------------------------|--------------|---------------------|--------------|-------------------------|-------------------------|----------------------|----------------------|
|                                  | 2019                                  | 2020         | 2019                | 2020         | 2019                    | 2020                    | 2019                 | 2020                 |
|                                  | <i>acres</i>                          | <i>acres</i> | <i>acres</i>        | <i>acres</i> | <i>bushels per acre</i> | <i>bushels per acre</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| Beaver                           | 114,000                               | 112,000      | 88,000              | 65,400       | 50.3                    | 37.5                    | 4,430.0              | 2,453.0              |
| Cimarron                         | 137,000                               | 112,000      | 111,000             | 58,400       | 42.1                    | 24.2                    | 4,672.0              | 1,413.0              |
| Ellis                            |                                       | 41,000       |                     | 14,400       |                         | 26.8                    |                      | 386.0                |
| Harper                           |                                       | 85,000       |                     | 58,900       |                         | 39.2                    |                      | 2,309.0              |
| Texas                            | 186,500                               | 168,000      | 155,000             | 120,100      | 43.1                    | 37.3                    | 6,680.0              | 4,480.0              |
| Other counties                   | 119,500                               |              | 58,000              |              | 43.5                    |                         | 2,525.0              |                      |
| <b>Panhandle</b>                 | <b>557,000</b>                        |              | <b>412,000</b>      |              | <b>44.4</b>             |                         | <b>18,307.0</b>      |                      |
| Beckham                          | 44,000                                | 42,600       | 19,000              | 20,700       | 30.5                    | 32.8                    | 580.0                | 679.0                |
| Blaine                           | 195,000                               | 195,000      | 131,000             | 128,800      | 42.8                    | 41.6                    | 5,610.0              | 5,358.0              |
| Custer                           | 146,000                               | 145,500      | 93,000              | 88,900       | 41.8                    | 40.0                    | 3,885.0              | 3,556.0              |
| Dewey                            | 97,000                                | 98,500       | 60,000              | 56,300       | 41.4                    | 37.7                    | 2,485.0              | 2,123.0              |
| Roger Mills                      | 43,000                                | 43,000       | 10,000              | 17,300       | 36.5                    | 33.1                    | 365.0                | 573.0                |
| Washita                          | 196,000                               | 193,000      | 115,000             | 123,400      | 34.7                    | 31.9                    | 3,985.0              | 3,936.0              |
| <b>West Central</b>              | <b>721,000</b>                        |              | <b>428,000</b>      |              | <b>39.5</b>             |                         | <b>16,910.0</b>      |                      |
| Caddo                            | 143,000                               | 152,000      | 71,000              | 79,400       | 40.0                    | 42.8                    | 2,840.0              | 3,398.0              |
| Comanche                         | 46,000                                | 58,400       | 25,000              | 25,100       | 26.2                    | 20.8                    | 655.0                | 522.0                |
| Cotton                           | 130,000                               | 150,000      | 52,000              | 60,800       | 29.3                    | 20.8                    | 1,525.0              | 1,265.0              |
| Greer                            | 62,000                                | 69,700       | 43,000              | 47,200       | 33.4                    | 25.2                    | 1,435.0              | 1,189.0              |
| Harmon                           | 54,000                                | 63,500       | 18,000              | 31,100       | 24.4                    | 23.5                    | 440.0                | 731.0                |
| Jackson                          | 151,000                               | 133,000      | 91,000              | 78,600       | 40.3                    | 26.4                    | 3,665.0              | 2,075.0              |
| Kiowa                            | 145,000                               | 174,500      | 110,000             | 114,100      | 30.3                    | 29.8                    | 3,330.0              | 3,400.0              |
| Tillman                          | 119,000                               | 167,000      | 74,000              | 78,800       | 35.0                    | 26.9                    | 2,590.0              | 2,120.0              |
| <b>Southwest</b>                 | <b>850,000</b>                        |              | <b>484,000</b>      |              | <b>34.0</b>             |                         | <b>16,480.0</b>      |                      |
| Alfalfa                          | 231,000                               | 220,500      | 211,000             | 176,300      | 45.2                    | 54.5                    | 9,530.0              | 9,608.0              |
| Garfield                         | 275,000                               | 277,000      | 235,000             | 195,800      | 46.3                    | 53.4                    | 10,870.0             | 10,450.0             |
| Grant                            | 260,000                               | 260,500      | 202,000             | 205,500      | 35.9                    | 50.2                    | 7,260.0              | 10,316.0             |
| Kay                              | 133,000                               | 135,000      | 111,000             | 110,200      | 35.3                    | 36.3                    | 3,915.0              | 4,000.0              |
| Major                            | 120,000                               | 117,500      | 85,000              | 77,000       | 43.5                    | 44.2                    | 3,700.0              | 3,403.0              |
| Noble                            | 100,000                               | 90,700       | 81,000              | 57,900       | 32.9                    | 40.2                    | 2,665.0              | 2,328.0              |
| Woods                            | 147,000                               | 140,500      | 117,000             | 100,100      | 44.5                    | 48.5                    | 5,210.0              | 4,855.0              |
| Woodward                         | 74,000                                | 72,300       | 38,000              | 50,200       | 37.9                    | 32.9                    | 1,440.0              | 1,652.0              |
| <b>North Central</b>             | <b>1,340,000</b>                      |              | <b>1,080,000</b>    |              | <b>41.3</b>             |                         | <b>44,590.0</b>      |                      |
| Canadian                         |                                       | 151,500      |                     | 70,000       |                         | 44.4                    |                      | 3,108.0              |
| Cleveland                        | 2,100                                 | 2,900        | 200                 | 1,410        | 47.5                    | 46.8                    | 9.5                  | 66.0                 |
| Creek                            | 2,100                                 |              | 900                 |              | 30.2                    |                         | 27.2                 |                      |
| Grady                            | 68,500                                | 73,000       | 36,000              | 29,300       | 26.0                    | 35.0                    | 935.0                | 1,026.0              |
| Kingfisher                       | 194,000                               | 199,500      | 145,000             | 150,500      | 44.9                    | 47.6                    | 6,510.0              | 7,164.0              |
| Logan                            | 48,000                                | 52,500       | 33,300              | 29,300       | 36.0                    | 43.8                    | 1,199.0              | 1,283.0              |
| McClain                          | 14,700                                |              | 2,500               |              | 39.2                    |                         | 98.0                 |                      |
| Oklahoma                         | 6,500                                 | 6,600        | 4,500               | 5,320        | 41.6                    | 47.6                    | 187.0                | 253.0                |
| Payne                            | 10,500                                | 13,800       | 2,800               | 3,670        | 22.6                    | 33.5                    | 63.2                 | 123.0                |
| Pottawatomie                     | 6,200                                 | 3,800        | 3,000               | 1,050        | 53.7                    | 57.7                    | 161.0                | 60.6                 |
| Other counties                   | 157,400                               |              | 66,800              |              | 39.5                    |                         | 2,640.1              |                      |
| <b>Central</b>                   | <b>510,000</b>                        |              | <b>295,000</b>      |              | <b>40.1</b>             |                         | <b>11,830.0</b>      |                      |
| Bryan                            | 5,500                                 |              | 3,100               |              | 30.8                    |                         | 95.5                 |                      |
| Carter                           | 7,300                                 |              | 1,200               |              | 25.2                    |                         | 30.2                 |                      |
| Garvin                           | 14,800                                | 17,300       | 4,400               | 4,390        | 41.8                    | 38.5                    | 184.0                | 169.0                |
| Jefferson                        | 52,400                                |              | 4,000               |              | 38.0                    |                         | 152.0                |                      |
| Stephens                         | 27,500                                | 28,900       | 2,900               | 8,340        | 25.1                    | 34.5                    | 72.8                 | 288.0                |
| Other counties                   | 12,500                                |              | 400                 |              | 26.3                    |                         | 10.5                 |                      |
| <b>South Central</b>             | <b>120,000</b>                        |              | <b>16,000</b>       |              | <b>34.1</b>             |                         | <b>545.0</b>         |                      |

See footnote(s) at end of table.

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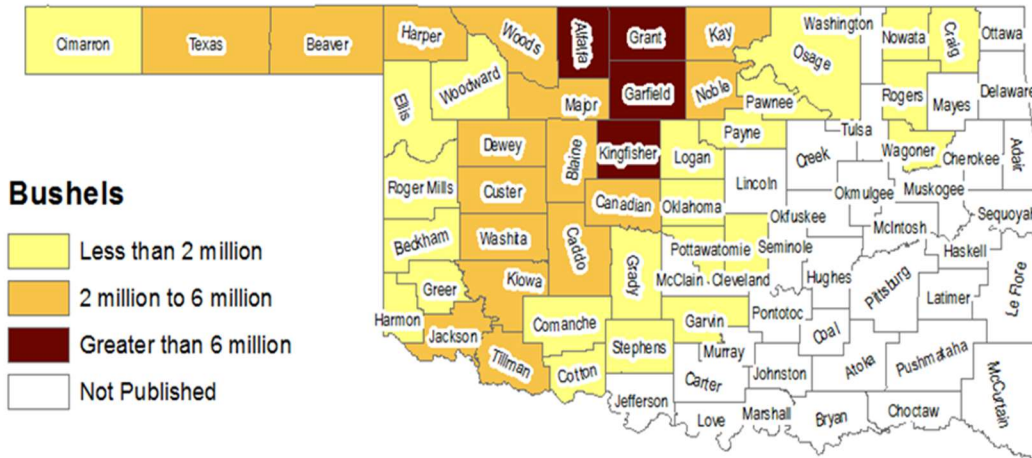
## Winter Wheat Acreage, Yield, and Production, by County – Oklahoma: 2019-2020 (continued)

| District and County <sup>1</sup> | Planted for All Purposes <sup>2</sup> |                  | Harvested for Grain |                  | Yield            |                  | Production       |                  |
|----------------------------------|---------------------------------------|------------------|---------------------|------------------|------------------|------------------|------------------|------------------|
|                                  | 2019                                  | 2020             | 2019                | 2020             | 2019             | 2020             | 2019             | 2020             |
|                                  | acres                                 | acres            | acres               | acres            | bushels per acre | bushels per acre | 1,000 bushels    | 1,000 bushels    |
| Craig                            | 4,600                                 | 1,100            | 3,000               | 850              | 25.4             | 30.5             | 76.2             | 25.9             |
| Delaware                         | 2,100                                 |                  | 800                 |                  | 41.3             |                  | 33.0             |                  |
| Mayes                            | 4,900                                 |                  | 1,800               |                  | 37.8             |                  | 68.0             |                  |
| Nowata                           | 1,300                                 | 1,500            | 400                 | 1,180            | 27.5             | 25.9             | 11.0             | 30.6             |
| Osage                            | 13,800                                | 12,100           | 2,200               | 4,010            | 30.5             | 34.2             | 67.2             | 137.0            |
| Ottawa                           | 11,000                                |                  | 7,800               |                  | 34.9             |                  | 272.0            |                  |
| Pawnee                           | 12,400                                | 11,300           | 1,400               | 4,990            | 29.8             | 39.5             | 41.7             | 197.0            |
| Rogers                           | 3,100                                 | 1,700            | 1,700               | 880              | 27.7             | 33.2             | 47.1             | 29.2             |
| Wagoner                          | 15,100                                | 9,700            | 7,000               | 7,280            | 46.4             | 34.6             | 325.0            | 252.0            |
| Other counties                   | 3,700                                 |                  | 1,900               |                  | 32.5             |                  | 61.8             |                  |
| <b>Northeast</b>                 | <b>72,000</b>                         |                  | <b>28,000</b>       |                  | <b>35.8</b>      |                  | <b>1,003.0</b>   |                  |
| Muskogee                         | 7,200                                 |                  | 1,400               |                  | 57.5             |                  | 80.5             |                  |
| Okmulgee                         | 4,000                                 |                  | 1,900               |                  | 41.3             |                  | 78.5             |                  |
| Other counties                   | 10,800                                |                  | 1,700               |                  | 32.9             |                  | 56.0             |                  |
| <b>East Central</b>              | <b>22,000</b>                         |                  | <b>5,000</b>        |                  | <b>43.0</b>      |                  | <b>215.0</b>     |                  |
| Other counties                   | 8,000                                 |                  | 2,000               |                  | 60.0             |                  | 120.0            |                  |
| <b>Southeast</b>                 | <b>8,000</b>                          |                  | <b>2,000</b>        |                  | <b>60.0</b>      |                  | <b>120.0</b>     |                  |
| <b>All other counties</b>        |                                       | <b>145,100</b>   |                     | <b>36,830</b>    |                  | <b>32.8</b>      |                  | <b>1,209.7</b>   |
| <b>Oklahoma</b>                  | <b>4,200,000</b>                      | <b>4,250,000</b> | <b>2,750,000</b>    | <b>2,600,000</b> | <b>40.0</b>      | <b>40.0</b>      | <b>110,000.0</b> | <b>104,000.0</b> |

<sup>1</sup> Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

<sup>2</sup> Includes acres planted in preceding fall.

## Winter Wheat Production: 2020



## Wheat Varieties, Percentage of Seeded Acres – Oklahoma: 2016-2020

| Variety            | 2016 | 2017 | 2018 | 2019 | 2020 | Variety                        | 2016 | 2017 | 2018 | 2019 | 2020 |
|--------------------|------|------|------|------|------|--------------------------------|------|------|------|------|------|
| <i>percent</i>     |      |      |      |      |      | <i>percent</i>                 |      |      |      |      |      |
| <b>Hard Winter</b> |      |      |      |      |      | <b>Hard Winter (continued)</b> |      |      |      |      |      |
| Gallagher          | 14.3 | 20.5 | 18.4 | 19.8 | 15.5 | TAM 114                        | 0.2  | 0.2  | 0.5  | 0.4  | 0.4  |
| Smith's Gold       | -    | -    | *    | 1.1  | 8.4  | Zenda                          | -    | -    | *    | 0.4  | 0.4  |
| Doublestop CL Plus | 2.6  | 3.6  | 4.4  | 4.8  | 7.5  | Bob Dole                       | -    | -    | -    | 0.2  | 0.4  |
| Bentley            | *    | 2.0  | 4.4  | 4.4  | 3.4  | Everest                        | 2.0  | 1.6  | 1.0  | 0.9  | 0.4  |
| SY Monument        | *    | 0.4  | 1.5  | 1.9  | 2.8  | Deliver                        | 0.4  | 0.4  | *    | 0.5  | 0.4  |
| WB 4515            | -    | -    | 1.3  | 1.3  | 2.8  | Billings                       | 1.1  | 0.9  | 0.7  | 0.3  | 0.4  |
| Endurance          | 6.8  | 5.7  | 3.0  | 2.3  | 2.6  | Chisholm                       | *    | 0.2  | 0.2  | *    | 0.3  |
| Iba                | 3.4  | 4.7  | 4.0  | 3.5  | 2.5  | TAM 113                        | 0.3  | 0.3  | *    | 0.2  | 0.3  |
| LCS Chrome         | -    | *    | 0.6  | 0.9  | 2.3  | OK Bullet                      | 0.9  | 0.4  | *    | 0.4  | 0.3  |
| Winterhawk         | 1.8  | 2.3  | 2.5  | 2.7  | 1.9  | WB Cedar                       | 1.6  | 1.4  | 0.7  | 0.4  | 0.3  |
| Big Max            | 0.9  | 1.2  | 1.5  | 1.1  | 1.7  | Larry                          | -    | -    | *    | *    | 0.2  |
| Ruby Lee           | 6.9  | 4.0  | 2.4  | 1.2  | 1.5  | Scout/Scout 66                 | 0.8  | *    | *    | *    | 0.2  |
| Jagger             | 3.7  | 2.8  | 2.0  | 2.1  | 1.5  | SY Grit                        | -    | -    | -    | -    | 0.2  |
| WB 4458            | 1.2  | 2.1  | 1.4  | 1.4  | 1.3  | Green Hammer                   | -    | -    | -    | -    | 0.2  |
| Duster             | 9.0  | 5.7  | 3.0  | 2.6  | 1.2  | SY Flint                       | *    | 0.2  | 0.4  | 0.5  | 0.2  |
| Doans              | 1.8  | 2.1  | 1.8  | 1.2  | 1.1  | Other Hard Winter <sup>1</sup> | 12.7 | 11.9 | 6.4  | 5.5  | 3.5  |
| TAM 111            | 2.0  | 1.2  | 0.7  | 0.7  | 0.9  | Unknown Hard <sup>2</sup>      | 17.4 | 16.2 | 28.2 | 29.2 | 26.3 |
| WB 4303            | -    | *    | 0.4  | 0.3  | 0.8  | <b>Total Hard</b>              | 97.1 | 97.4 | 95.3 | 97.1 | 98.4 |
| TAM 112            | 2.1  | 1.3  | 1.1  | 0.9  | 0.8  | <b>Soft Winter</b>             |      |      |      |      |      |
| Fuller             | 2.9  | 2.7  | 1.1  | 1.2  | 0.8  | <b>Total Soft Winter</b>       | 0.7  | 0.8  | 1.1  | 1.4  | 0.7  |
| WB Grainfield      | 0.3  | 1.1  | 1.2  | 1.4  | 0.6  | <b>Unknown <sup>3</sup></b>    |      |      |      |      |      |
| LCS Fusion         | -    | -    | -    | *    | 0.6  | 2.2                            | 1.8  | 3.6  | 1.5  | 0.9  |      |
| SY Rugged          | -    | -    | *    | 0.3  | 0.5  |                                |      |      |      |      |      |
| WB 4269            | -    | -    | *    | 0.2  | 0.5  |                                |      |      |      |      |      |
| TAM 204            | *    | 0.3  | 0.5  | 0.9  | 0.5  |                                |      |      |      |      |      |

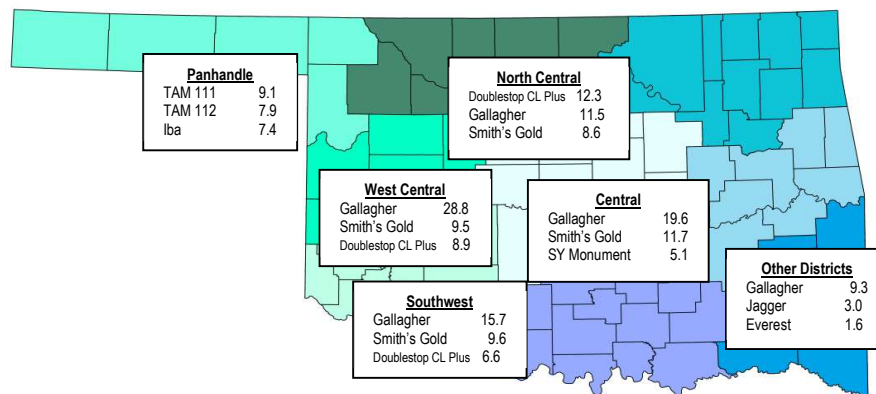
<sup>1</sup> Includes varieties with less than 0.2 percent of total acres, or that are suppressed to avoid disclosure of individual reports.

<sup>2</sup> Includes spring varieties.

<sup>3</sup> Unknown contains unspecified varieties that were included to account for acreage.

\* Less than 0.2 percent.

## Top Three Wheat Varieties by Percent and by District – Oklahoma: Crop Year 2020



## Wheat Varieties by District – Oklahoma: Crop Year 2020

| Variety                        | Panhandle      | West Central   | Southwest      | North Central  | Central        | Other Districts | Oklahoma       |
|--------------------------------|----------------|----------------|----------------|----------------|----------------|-----------------|----------------|
|                                | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i>  | <i>percent</i> |
| <b>Hard Winter</b>             |                |                |                |                |                |                 |                |
| Gallagher                      | 2.6            | 28.8           | 15.7           | 11.5           | 19.6           | 9.3             | 15.5           |
| Smith's Gold                   | *              | 9.5            | 9.6            | 8.6            | 11.7           | *               | 8.4            |
| Doublestop CL Plus             | 0.8            | 8.9            | 6.6            | 12.3           | 4.2            | -               | 7.5            |
| Bentley                        | 3.6            | 3.5            | 5.8            | 3.6            |                | -               | 3.4            |
| SY Monument                    | -              | 1.5            | *              | 5.2            | 5.1            | -               | 2.8            |
| WB 4515                        | -              | 1.7            | 0.7            | 5.1            | 4.2            | *               | 2.8            |
| Endurance                      | 3.3            | 1.9            | 5.3            | 1.9            | 0.8            | *               | 2.6            |
| Iba                            | 7.4            | 0.9            | 1.6            | 3.6            | 0.8            | -               | 2.5            |
| LCS Chrome                     | *              | 1.4            | *              | 2.4            | *              | -               | 2.3            |
| Winterhawk                     | 6.6            | 2.4            | 0.8            | 1.5            | 1.6            | -               | 1.9            |
| Big Max                        | -              | 1.7            | *              | 2.8            | 3.0            | 0.9             | 1.7            |
| Ruby Lee                       | *              | *              | 1.3            | 2.3            | 0.9            | -               | 1.5            |
| Jagger                         | -              | 2.7            | 3.0            | *              | 1.1            | 3.0             | 1.5            |
| WB 4458                        | -              | *              | *              | 2.6            | 1.9            | *               | 1.3            |
| Duster                         | 1.8            | 0.8            | 3.1            | *              | *              | *               | 1.2            |
| Doans                          | -              | 1.6            | *              | 1.0            | 3.3            | -               | 1.1            |
| TAM 111                        | 9.1            | -              | -              | -              | -              | -               | 0.9            |
| WB 4303                        | -              | -              | *              | 2.2            | 0.3            | *               | 0.8            |
| TAM 112                        | 7.9            | -              | *              | -              | -              | -               | 0.8            |
| Fuller                         | -              | *              | 2.3            | *              | *              | -               | 0.8            |
| WB Grainfield                  | *              | *              | 0.5            | 0.5            | *              | -               | 0.6            |
| LCS Fusion                     | -              | *              | *              | 1.1            | 0.9            | -               | 0.6            |
| SY Rugged                      | *              | *              | *              | *              | *              | -               | 0.5            |
| WB 4269                        | -              | -              | *              | 1.2            | *              | -               | 0.5            |
| TAM 204                        | *              | *              | 0.9            | -              | -              | -               | 0.5            |
| TAM 114                        | 3.1            | *              | -              | -              | -              | -               | 0.4            |
| Zenda                          | *              | -              | -              | 0.7            | *              | 0.9             | 0.4            |
| Bob Dole                       | -              | -              | -              | 1.1            | *              |                 | 0.4            |
| Everest                        | -              | -              | -              | 0.9            | *              | 1.6             | 0.4            |
| Deliver                        | 3.1            | *              | *              | *              | *              | *               | 0.4            |
| Billings                       | *              | *              | -              | *              | -              | -               | 0.4            |
| Chisholm                       | -              | -              | 1.1            | *              | -              | -               | 0.3            |
| TAM 113                        | *              | -              | *              | -              | -              | -               | 0.3            |
| OK Bullet                      | -              | -              | 1.1            | *              | *              | -               | 0.3            |
| WB Cedar                       | -              | *              | *              | *              | *              | *               | 0.3            |
| Other Hard Winter <sup>1</sup> | 19.7           | 9.8            | 13.1           | 5.9            | 6.7            | 9.5             | 4.5            |
| Unknown Hard <sup>2</sup>      | 29.2           | 21.0           | 26.4           | 21.4           | 32.3           | 55.4            | 26.3           |
| <b>Soft Winter</b>             | -              | 1.4            | *              | *              | 0.9            | 15.6            | 0.7            |
| <b>Unknown <sup>3</sup></b>    | 1.8            | 0.5            | *              | *              | 0.7            | 3.8             | 0.9            |

<sup>1</sup> Includes varieties with less than 0.2 percent of total acres, or that are suppressed to avoid disclosure of individual reports.

<sup>2</sup> Includes spring varieties.

<sup>3</sup> Unknown contains unspecified varieties that were included to account for acreage.

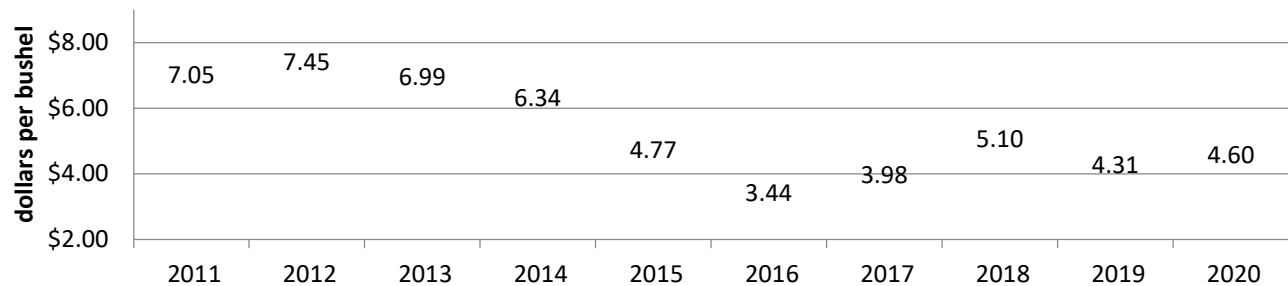
\* Less than 0.2 percent.

**Winter Wheat Prices Received by Month – Oklahoma: Marketing Year 2016-2020 and Historic**  
 [Marketing year is June through May.]

| Year    | Jun          | Jul          | Aug          | Sep          | Oct          | Nov          | Dec          | Jan <sup>1</sup> | Feb          | Mar          | Apr          | May          |
|---------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|--------------|--------------|--------------|--------------|
|         | <i>\$/bu</i> | <i>\$/bu</i> | <i>\$/bu</i> | <i>\$/bu</i> | <i>\$/bu</i> | <i>\$/bu</i> | <i>\$/bu</i> | <i>\$/bu</i>     | <i>\$/bu</i> | <i>\$/bu</i> | <i>\$/bu</i> | <i>\$/bu</i> |
| 1995-96 | 3.88         | 4.36         | 4.32         | 4.56         | 4.88         | 4.88         | 4.98         | 5.00             | 5.27         | 5.31         | 5.97         | 6.10         |
| 2000-01 | 2.41         | 2.37         | 2.34         | 2.51         | 2.76         | 2.81         | 2.81         | 2.88             | 2.79         | 2.90         | 2.86         | 2.94         |
| 2005-06 | 3.05         | 3.13         | 3.24         | 3.43         | 3.48         | 3.40         | 3.51         | 3.61             | 3.97         | 4.03         | 4.12         | 4.60         |
| 2010-11 | 3.75         | 4.43         | 5.84         | 6.27         | 6.17         | 6.45         | 7.07         | 6.64             | 7.65         | 7.25         | 7.97         | 8.08         |
| 2015-16 | 5.25         | 5.30         | 4.67         | 4.63         | 4.59         | 4.17         | 4.45         | 4.34             | 4.27         | 4.13         | 4.09         | 3.88         |
| 2016-17 | 3.91         | 3.25         | 3.12         | 3.13         | 2.97         | 3.03         | 3.13         | 3.39             | 3.53         | 3.63         | 3.40         | 3.67         |
| 2017-18 | 3.97         | 4.59         | 3.67         | 3.48         | 3.32         | 3.32         | 3.33         | 3.70             | 4.14         | 4.49         | 4.46         | 4.94         |
| 2018-19 | 5.24         | 5.13         | 5.65         | 4.90         | 4.94         | 4.68         | 4.71         | 4.86             | 4.45         | 4.32         | 4.09         | 4.21         |
| 2019-20 | 4.59         | 4.32         | 3.88         | 3.77         | 3.90         | 4.05         | 4.28         | 4.59             | 4.42         | 4.49         | 4.61         | 4.69         |
| 2020-21 | 4.26         | 4.21         | 4.20         | 4.52         | 5.01         | 5.18         | 5.37         | 5.57             | 6.03         | 5.67         | 6.12         | 6.38         |

<sup>1</sup> Second year.

**Winter Wheat, Marketing Year Average Price – Oklahoma: 2011-2020**



**Grain Storage Facilities and Capacity – Oklahoma: December 1, 2016-2020**

| Year | Off-Farm Facilities<br><i>number</i> | Capacity                         |                                 |                               |
|------|--------------------------------------|----------------------------------|---------------------------------|-------------------------------|
|      |                                      | Off-Farm<br><i>1,000 bushels</i> | On-Farm<br><i>1,000 bushels</i> | Total<br><i>1,000 bushels</i> |
| 2016 | 218                                  | 235,000                          | 75,000                          | 310,000                       |
| 2017 | 220                                  | 245,000                          | 75,000                          | 320,000                       |
| 2018 | 220                                  | 245,000                          | 70,000                          | 315,000                       |
| 2019 | 220                                  | 245,000                          | 70,000                          | 315,000                       |
| 2020 | 220                                  | 245,000                          | 70,000                          | 315,000                       |

## Grain Stocks of Corn, Oats, Sorghum and Soybeans – Oklahoma: 2016-2020

| Year and Quarter | Off-Farm Grain Stocks        |                              |                                 |                                 |
|------------------|------------------------------|------------------------------|---------------------------------|---------------------------------|
|                  | Corn<br><i>1,000 bushels</i> | Oats<br><i>1,000 bushels</i> | Sorghum<br><i>1,000 bushels</i> | Soybean<br><i>1,000 bushels</i> |
| 2016             |                              |                              |                                 |                                 |
| Mar 1            | 10,658                       | 104                          | 9,426                           | 1,724                           |
| Jun 1            | 7,434                        | 68                           | 3,842                           | (D)                             |
| Sep 1            | 6,622                        | 59                           | 1,597                           | 313                             |
| Dec 1            | 12,544                       | 71                           | 8,288                           | 5,668                           |
| 2017             |                              |                              |                                 |                                 |
| Mar 1            | 7,420                        | 76                           | 5,783                           | 1,793                           |
| Jun 1            | 5,985                        | 86                           | 2,252                           | 1,515                           |
| Sep 1            | 2,135                        | 76                           | 1,157                           | (D)                             |
| Dec 1            | 12,230                       | 82                           | 7,211                           | (D)                             |
| 2018             |                              |                              |                                 |                                 |
| Mar 1            | 11,611                       | 97                           | 5,438                           | (D)                             |
| Jun 1            | 8,485                        | 49                           | 3,203                           | (D)                             |
| Sep 1            | 4,460                        | 98                           | 1,698                           | (D)                             |
| Dec 1            | 13,402                       | (D)                          | 4,135                           | (D)                             |
| 2019             |                              |                              |                                 |                                 |
| Mar 1            | 10,330                       | 76                           | 4,208                           | 5,709                           |
| Jun 1            | 7,843                        | 24                           | 3,329                           | 4,014                           |
| Sep 1            | 3,797                        | 83                           | 1,888                           | 2,807                           |
| Dec 1            | 11,918                       | 67                           | 5,165                           | 5,075                           |
| 2020             |                              |                              |                                 |                                 |
| Mar 1            | 9,091                        | 37                           | 3,887                           | 4,887                           |
| Jun 1            | 4,365                        | 100                          | 1,808                           | 2,501                           |
| Sep 1            | 2,565                        | 133                          | 691                             | (D)                             |
| Dec 1            | 11,942                       | 116                          | 2,262                           | (D)                             |

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

## Grain Stocks of Winter Wheat – Oklahoma: 2016-2020

| Year and Quarter | Off-Farm Stocks      | On-Farm Stocks       | Total Stocks         |
|------------------|----------------------|----------------------|----------------------|
|                  | <i>1,000 bushels</i> | <i>1,000 bushels</i> | <i>1,000 bushels</i> |
| 2016             |                      |                      |                      |
| Mar 1            | 98,602               | 2,400                | 101,002              |
| Jun 1            | 68,929               | 1,400                | 70,329               |
| Sep 1            | 148,389              | 12,500               | 160,889              |
| Dec 1            | 130,342              | 7,100                | 137,442              |
| 2017             |                      |                      |                      |
| Mar 1            | 106,276              | 3,000                | 109,276              |
| Jun 1            | 88,650               | 2,300                | 90,950               |
| Sep 1            | 156,679              | 9,100                | 165,779              |
| Dec 1            | 139,718              | 4,300                | 144,018              |
| 2018             |                      |                      |                      |
| Mar 1            | 119,399              | 3,300                | 122,699              |
| Jun 1            | 106,901              | 1,600                | 108,501              |
| Sep 1            | 130,099              | 8,700                | 138,799              |
| Dec 1            | 112,751              | 3,600                | 116,351              |
| 2019             |                      |                      |                      |
| Mar 1            | 100,665              | 2,100                | 102,765              |
| Jun 1            | 84,822               | 1,400                | 86,222               |
| Sep 1            | 161,739              | 12,000               | 173,739              |
| Dec 1            | 113,501              | 7,200                | 120,701              |
| 2020             |                      |                      |                      |
| Mar 1            | 86,475               | 1,800                | 88,275               |
| Jun 1            | 61,632               | 1,400                | 63,032               |
| Sep 1            | 120,104              | 13,500               | 133,604              |
| Dec 1            | 107,540              | 5,700                | 113,240              |

**Pecan Production, Price and Value – Oklahoma: 2016-2020 and Historic**

| Variety and Year           | Utilized Production | Price per Pound | Value of Utilized Production | Bearing Acreage <sup>1</sup> | Yield per Acre <sup>1</sup> |
|----------------------------|---------------------|-----------------|------------------------------|------------------------------|-----------------------------|
|                            | <i>1,000 pounds</i> | <i>dollars</i>  | <i>1,000 dollars</i>         | <i>acres</i>                 | <i>pounds</i>               |
| <b>Native and Seedling</b> |                     |                 |                              |                              |                             |
| 1995                       | 16,500              | 0.780           | 12,870                       | (NA)                         | (NA)                        |
| 2000                       | 2,300               | 0.800           | 1,840                        | (NA)                         | (NA)                        |
| 2005                       | 15,000              | 1.200           | 18,000                       | (NA)                         | (NA)                        |
| 2010                       | 14,000              | 1.650           | 23,100                       | (NA)                         | (NA)                        |
| 2015                       | 10,000              | 1.450           | 14,500                       | (NA)                         | (NA)                        |
| 2016                       | 9,000               | 1.850           | 16,650                       | (NA)                         | (NA)                        |
| 2017                       | 11,000              | 1.630           | 17,930                       | (NA)                         | (NA)                        |
| 2018                       | 6,030               | 1.360           | 8,201                        | (NA)                         | (NA)                        |
| 2019                       | 16,960              | 1.250           | 21,200                       | (NA)                         | (NA)                        |
| 2020                       | 4,730               | 0.900           | 4,257                        | (NA)                         | (NA)                        |
| <b>Improved</b>            |                     |                 |                              |                              |                             |
| 1995                       | 2,500               | 1.100           | 2,750                        | (NA)                         | (NA)                        |
| 2000                       | 200                 | 1.300           | 260                          | (NA)                         | (NA)                        |
| 2005                       | 6,000               | 1.900           | 11,400                       | (NA)                         | (NA)                        |
| 2010                       | 6,000               | 2.100           | 12,600                       | (NA)                         | (NA)                        |
| 2015                       | 3,000               | 2.090           | 6,270                        | (NA)                         | (NA)                        |
| 2016                       | 3,000               | 2.670           | 8,010                        | (NA)                         | (NA)                        |
| 2017                       | 3,000               | 2.100           | 6,300                        | (NA)                         | (NA)                        |
| 2018                       | 2,970               | 2.250           | 6,683                        | (NA)                         | (NA)                        |
| 2019                       | 4,240               | 1.360           | 5,766                        | (NA)                         | (NA)                        |
| 2020                       | 2,230               | 1.950           | 4,349                        | (NA)                         | (NA)                        |
| <b>All Pecans</b>          |                     |                 |                              |                              |                             |
| 1995                       | 19,000              | 0.822           | 15,620                       | (NA)                         | (NA)                        |
| 2000                       | 2,500               | 0.840           | 2,100                        | (NA)                         | (NA)                        |
| 2005                       | 21,000              | 1.400           | 29,400                       | (NA)                         | (NA)                        |
| 2010                       | 20,000              | 1.790           | 35,700                       | (NA)                         | (NA)                        |
| 2015                       | 13,000              | 1.600           | 20,770                       | (NA)                         | (NA)                        |
| 2016                       | 12,000              | 2.060           | 24,660                       | 94,000                       | 128                         |
| 2017                       | 14,000              | 1.730           | 24,230                       | 86,000                       | 163                         |
| 2018                       | 9,000               | 1.650           | 14,884                       | 90,000                       | 100                         |
| 2019                       | 21,200              | 1.270           | 26,966                       | 90,000                       | 235                         |
| 2020                       | 6,960               | 1.240           | 8,606                        | 98,000                       | 71                          |

(NA) Not available.

<sup>1</sup> Bearing acreage and yield estimates began in 2016.

# ANIMALS AND PRODUCTS

## 2020 Animals and Products Review

Oklahoma's cattle inventory on January 1, 2021, was up 150 thousand head from a year earlier. Sheep and lamb inventory decreased 1 thousand head from the previous year. Hog inventory was down 190.0 thousand head from 2019 at 2.08 million head. Total commercial red meat production for 2020 was 1.34 billion pounds, up 10 percent from 2019 production.

### Cattle

Cattle and calves on Oklahoma's farms and ranches on January 1, 2021, totaled 5.30 million head. All cows that have calved totaled 2.23 million head. The cow inventory consisted of 2.19 million beef cows and 41.0 thousand milk cows. There were 410 thousand beef cow replacement heifers, up 11 percent from the previous year. The 2020 calf crop was 1.95 million head, up 3 percent from 2019. The average value per head of all cattle and calves on January 1, 2021, was \$990, unchanged from a year earlier. The total inventory value of all cattle and calves was \$5.25 billion. There were 335 thousand head of cattle being fed for slaughter on all Oklahoma farms and ranches on January 1, 2021, 1 percent below a year earlier. Of those, 325 thousand were in feedlots with a capacity of 1,000 or more head.

### Hogs

The state's hog inventory on December 1, 2020, totaled 2.08 million head. The hog inventory consisted of 465 thousand breeding hogs and pigs, and 1.62 million market hogs and pigs. The 2020 pig crop totaled 9.02 million head, 3 percent lower than 2019. The average value per head of all hogs and pigs on December 1, 2020, was \$119, up 3.00 from 2019. The total inventory value of all hogs and pigs was \$248 million.

### Sheep and Goats

Sheep and lamb inventory on January 1, 2021, totaled 51.0 thousand head. Of this total, 39.0 thousand head were breeding sheep and replacement lambs, and 12.0 thousand were market sheep and lambs. The 2020 lamb crop, at 33.0 thousand head, was unchanged head from the previous year. The average value per head of all sheep and lambs on January 1, 2021, was \$229, down 2 percent from 2020. The total inventory value was \$11.7 million. There were 70.0 thousand pounds of wool produced in 2020, 26 percent lower than 2019. The average price received for wool was 100 cents per pound, up 33 percent from 2019. Inventory of meat-type and other goats (excluding milk and angora) on January 1, 2021, was 79.0 thousand head, 6 percent lower than a year prior. Milk goats totaled 7,800 head as of January 1, up 11 percent from a year earlier.

## Pasture and Range Condition - Oklahoma: 2020

| Week Ending | Very Poor      | Poor           | Fair           | Good           | Excellent      | Week Ending | Very Poor      | Poor           | Fair           | Good           | Excellent      |
|-------------|----------------|----------------|----------------|----------------|----------------|-------------|----------------|----------------|----------------|----------------|----------------|
|             | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> |             | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> |
| Jan 26      | 0              | 0              | 0              | 0              | 0              | Aug 2       | 1              | 13             | 45             | 40             | 1              |
| Feb 23      | 0              | 0              | 0              | 0              | 0              | Aug 9       | 1              | 15             | 46             | 37             | 1              |
| Mar 1       | 1              | 8              | 54             | 36             | 1              | Aug 16      | 1              | 15             | 48             | 35             | 1              |
| Mar 8       | 1              | 10             | 48             | 38             | 3              | Aug 23      | 15             | 21             | 32             | 31             | 1              |
| Mar 15      | 1              | 6              | 40             | 47             | 6              | Aug 30      | 6              | 24             | 38             | 31             | 1              |
| Mar 22      | 0              | 4              | 43             | 49             | 4              | Sep 6       | 9              | 18             | 36             | 36             | 1              |
| Mar 29      | 1              | 5              | 40             | 44             | 10             | Sep 13      | 9              | 15             | 33             | 40             | 3              |
| Apr 5       | 1              | 6              | 39             | 47             | 7              | Sep 20      | 5              | 10             | 35             | 47             | 3              |
| Apr 12      | 1              | 5              | 40             | 51             | 3              | Sep 27      | 12             | 14             | 37             | 35             | 2              |
| Apr 19      | 0              | 5              | 33             | 55             | 7              | Oct 4       | 10             | 12             | 49             | 26             | 3              |
| Apr 26      | 1              | 4              | 28             | 59             | 8              | Oct 11      | 13             | 19             | 45             | 22             | 1              |
| May 3       | 2              | 9              | 30             | 53             | 6              | Oct 18      | 9              | 24             | 40             | 26             | 1              |
| May 10      | 3              | 7              | 40             | 48             | 2              | Oct 25      | 10             | 21             | 45             | 22             | 2              |
| May 17      | 4              | 5              | 38             | 50             | 3              | Nov 1       | 12             | 22             | 37             | 27             | 2              |
| May 24      | 0              | 9              | 35             | 49             | 7              | Nov 8       | 9              | 25             | 44             | 20             | 2              |
| May 31      | 3              | 9              | 40             | 40             | 8              | Nov 15      | 11             | 26             | 43             | 18             | 2              |
| Jun 7       | 15             | 4              | 26             | 48             | 7              | Nov 22      | 10             | 29             | 42             | 17             | 2              |
| Jun 14      | 12             | 11             | 35             | 39             | 3              | Nov 29      | 3              | 27             | 51             | 18             | 1              |
| Jun 21      | 8              | 13             | 39             | 38             | 2              | Dec         | 1              | 12             | 43             | 42             | 2              |
| Jun 28      | 3              | 14             | 43             | 38             | 2              |             |                |                |                |                |                |
| Jul 5       | 8              | 14             | 40             | 36             | 2              |             |                |                |                |                |                |
| Jul 12      | 8              | 16             | 33             | 42             | 1              |             |                |                |                |                |                |
| Jul 19      | 6              | 29             | 28             | 36             | 1              |             |                |                |                |                |                |
| Jul 26      | 2              | 12             | 46             | 37             | 3              |             |                |                |                |                |                |

## Livestock Farms by Class – Oklahoma: 2007-2017 and Historic

| Year <sup>1</sup> | Cattle                 | Milk Cows              | Hogs                   | Sheep                  |
|-------------------|------------------------|------------------------|------------------------|------------------------|
|                   | <i>number of farms</i> | <i>number of farms</i> | <i>number of farms</i> | <i>number of farms</i> |
| 1985              | 65,000                 | 5,300                  | 6,200                  | 2,300                  |
| 1990              | 62,000                 | 3,400                  | 5,200                  | 2,700                  |
| 1995              | 63,000                 | 2,400                  | 3,400                  | 1,700                  |
| 2000              | 60,000                 | 1,900                  | 2,700                  | 1,600                  |
| 2005              | 56,000                 | 1,400                  | 2,500                  | 1,900                  |
| 2007              | 55,105                 | 981                    | 2,702                  | 1,939                  |
| 2012              | 51,043                 | 756                    | 1,947                  | 1,779                  |
| 2017              | 52,048                 | 471                    | 2,264                  | 2,216                  |

<sup>1</sup> Beginning with 2007, the number of operations by state will only be published every five years in conjunction with the Census of Agriculture.



### Cattle Inventory by County – Oklahoma: January 1, 2019-2021

| District and County  | All Cattle and Calves |             |             | Beef Cows   |             |             | Milk Cows   |             |             |
|----------------------|-----------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
|                      | 2019                  | 2020        | 2021        | 2019        | 2020        | 2021        | 2019        | 2020        | 2021        |
|                      | <i>head</i>           | <i>head</i> | <i>head</i> | <i>head</i> | <i>head</i> | <i>head</i> | <i>head</i> | <i>head</i> | <i>head</i> |
| Beaver               | 69,000                | 67,000      | 69,000      | 29,000      | 28,500      | 29,500      | -           | -           | -           |
| Cimarron             | 125,000               | 125,000     | 125,000     | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Ellis                | 58,000                | 56,000      | 58,000      | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Harper               | 100,000               | 97,000      | 100,000     | 19,500      | 19,200      | 19,800      | 200         | 300         | 300         |
| Texas                | 255,000               | 245,000     | 255,000     | 21,000      | 20,500      | 21,000      | -           | -           | -           |
| <b>Panhandle</b>     |                       |             |             |             |             |             |             |             |             |
| Beckham              | 49,000                | 48,000      | 49,500      | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Blaine               | 100,000               | 98,000      | 100,000     | 34,500      | 34,000      | 35,500      | (D)         | (D)         | (D)         |
| Custer               | 110,000               | 105,000     | 110,000     | 35,500      | 35,000      | 36,000      | (D)         | (D)         | (D)         |
| Dewey                | 69,000                | 67,000      | 69,000      | 27,500      | 27,000      | 28,000      | -           | -           | -           |
| Roger Mills          | 69,000                | 67,000      | 69,000      | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Washita              | 115,000               | 110,000     | 115,000     | 33,000      | 32,500      | 33,500      | -           | -           | -           |
| <b>West Central</b>  |                       |             |             |             |             |             |             |             |             |
| Caddo                | 110,000               | 105,000     | 110,000     | 52,000      | 51,000      | 53,000      | (D)         | (D)         | (D)         |
| Comanche             | 80,000                | 78,000      | 80,000      | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Cotton               | 73,000                | 71,000      | 73,000      | 22,000      | 21,500      | 22,500      | (D)         | (D)         | (D)         |
| Greer                | 31,000                | 30,000      | 31,500      | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Harmon               | 43,000                | 42,000      | 43,000      | 12,800      | 12,500      | 13,000      | -           | -           | -           |
| Jackson              | 32,000                | 31,000      | 32,500      | 15,700      | 15,400      | 16,000      | (D)         | (D)         | (D)         |
| Kiowa                | 68,000                | 67,000      | 69,000      | 24,000      | 23,500      | 24,500      | -           | -           | -           |
| Tillman              | 58,000                | 56,000      | 58,000      | 16,800      | 16,500      | 17,000      | 6,300       | 6,400       | 6,400       |
| <b>Southwest</b>     |                       |             |             |             |             |             |             |             |             |
| Alfalfa              | 82,000                | 80,000      | 82,000      | 23,500      | 23,000      | 24,000      | (D)         | (D)         | (D)         |
| Garfield             | 90,000                | 87,000      | 90,000      | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Grant                | 37,000                | 36,000      | 37,000      | 16,400      | 16,100      | 16,800      | -           | -           | -           |
| Kay                  | 39,500                | 38,500      | 39,500      | 17,300      | 17,000      | 17,600      | 200         | 200         | 200         |
| Major                | 84,000                | 82,000      | 84,000      | 31,000      | 30,500      | 31,500      | 400         | 400         | 400         |
| Noble                | 61,000                | 59,000      | 61,000      | (D)         | (D)         | (D)         | -           | -           | -           |
| Woods                | 100,000               | 98,000      | 100,000     | (D)         | (D)         | (D)         | -           | -           | -           |
| Woodward             | 79,000                | 77,000      | 79,000      | 35,000      | 34,000      | 35,500      | -           | -           | -           |
| <b>North Central</b> |                       |             |             |             |             |             |             |             |             |
| Canadian             | 105,000               | 105,000     | 105,000     | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Cleveland            | 21,000                | 20,500      | 21,000      | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Creek                | 40,500                | 39,500      | 40,500      | 24,000      | 24,000      | 24,500      | (D)         | (D)         | (D)         |
| Grady                | 135,000               | 130,000     | 130,000     | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Kingfisher           | 105,000               | 100,000     | 100,000     | 35,000      | 34,000      | 35,500      | 900         | (D)         | 1,000       |
| Lincoln              | 77,000                | 75,000      | 77,000      | 41,500      | 41,000      | 42,500      | 900         | 900         | 900         |
| Logan                | 51,000                | 49,500      | 51,000      | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| McClain              | 54,000                | 52,000      | 54,000      | 25,000      | 24,500      | 25,500      | 300         | 300         | 300         |
| Okfuskee             | 49,000                | 47,500      | 49,000      | 26,000      | 25,500      | 26,500      | -           | -           | -           |
| Oklahoma             | 16,000                | 15,500      | 16,000      | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Payne                | 60,000                | 59,000      | 60,000      | 30,000      | 29,500      | 30,500      | 600         | 600         | 600         |
| Pottawatomie         | 55,000                | 53,000      | 55,000      | (D)         | (D)         | (D)         | (D)         | (D)         | (D)         |
| Seminole             | 38,000                | 37,000      | 38,500      | 19,900      | 19,500      | 20,500      | (D)         | (D)         | (D)         |
| <b>Central</b>       |                       |             |             |             |             |             |             |             |             |

See footnote(s) at end of table.

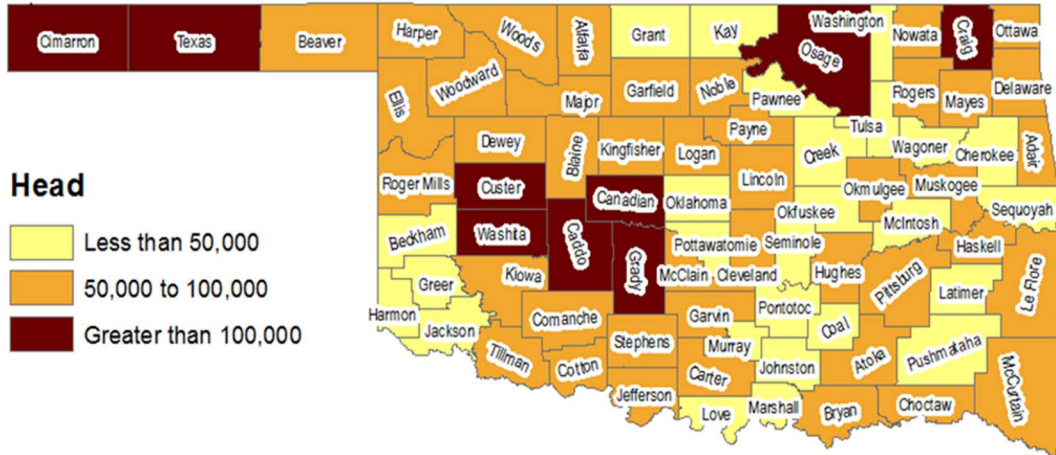
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**Cattle Inventory by County – Oklahoma: January 1, 2019-2021 (continued)**

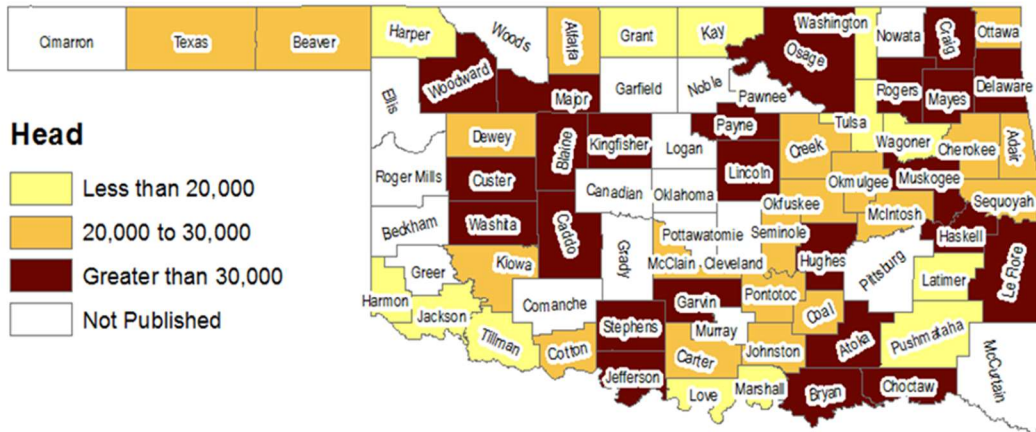
| District and County   | All Cattle and Calves |                  |                  | Beef Cows        |                  |                  | Milk Cows     |               |               |
|-----------------------|-----------------------|------------------|------------------|------------------|------------------|------------------|---------------|---------------|---------------|
|                       | 2019                  | 2020             | 2021             | 2019             | 2020             | 2021             | 2019          | 2020          | 2021          |
|                       | <i>head</i>           | <i>head</i>      | <i>head</i>      | <i>head</i>      | <i>head</i>      | <i>head</i>      | <i>head</i>   | <i>head</i>   | <i>head</i>   |
| Atoka                 | 71,000                | 70,000           | 72,000           | 31,500           | 31,000           | 32,000           | (D)           | (D)           | (D)           |
| Bryan                 | 87,000                | 84,000           | 87,000           | 44,000           | 43,000           | 45,000           | 600           | 700           | 700           |
| Carter                | 59,000                | 58,000           | 60,000           | 28,000           | 27,500           | 28,500           | (D)           | (D)           | (D)           |
| Coal                  | 38,000                | 37,000           | 38,000           | 22,000           | 21,500           | 22,000           | 300           | 300           | 300           |
| Garvin                | 83,000                | 81,000           | 83,000           | 38,000           | 37,000           | 38,500           | 300           | 300           | 300           |
| Jefferson             | 98,000                | 95,000           | 98,000           | 31,500           | 31,000           | 32,000           | -             | -             | -             |
| Johnston              | 40,000                | 38,500           | 40,000           | 22,500           | 22,000           | 23,000           | -             | -             | -             |
| Love                  | 30,000                | 30,000           | 30,500           | 15,500           | 15,200           | 15,700           | -             | -             | -             |
| Marshall              | 30,000                | 29,000           | 30,000           | 13,700           | 13,400           | 13,900           | (D)           | (D)           | (D)           |
| Murray                | 27,500                | 27,000           | 27,500           | (D)              | (D)              | (D)              | (D)           | (D)           | (D)           |
| Pontotoc              | 50,000                | 49,000           | 50,000           | 27,000           | 26,500           | 27,500           | -             | -             | -             |
| Stephens              | 82,000                | 80,000           | 82,000           | 37,000           | 36,500           | 38,000           | (D)           | (D)           | (D)           |
| <b>South Central</b>  |                       |                  |                  |                  |                  |                  |               |               |               |
| Craig                 | 120,000               | 115,000          | 120,000          | 47,000           | 46,000           | 48,000           | 200           | 200           | 200           |
| Delaware              | 86,000                | 83,000           | 86,000           | 41,000           | 40,000           | 41,500           | 1,200         | 1,200         | 1,200         |
| Mayes                 | 79,000                | 77,000           | 79,000           | 37,500           | 36,500           | 38,000           | 2,400         | 2,400         | 2,400         |
| Nowata                | 73,000                | 72,000           | 74,000           | (D)              | (D)              | (D)              | (D)           | (D)           | (D)           |
| Osage                 | 140,000               | 135,000          | 140,000          | 59,000           | 57,000           | 60,000           | -             | -             | -             |
| Ottawa                | 54,000                | 53,000           | 54,000           | 27,500           | 27,000           | 28,000           | 200           | 200           | 200           |
| Pawnee                | 42,000                | 40,500           | 42,000           | (D)              | (D)              | (D)              | (D)           | (D)           | (D)           |
| Rogers                | 70,000                | 68,000           | 70,000           | 36,000           | 35,500           | 36,500           | 400           | 400           | 400           |
| Tulsa                 | 11,500                | 11,000           | 11,500           | 6,800            | 6,700            | 7,000            | (D)           | (D)           | (D)           |
| Wagoner               | 35,000                | 34,000           | 35,500           | 18,800           | 18,400           | 19,000           | 400           | 400           | 400           |
| Washington            | 39,000                | 38,500           | 39,500           | 14,300           | 14,000           | 14,600           | (D)           | (D)           | (D)           |
| <b>Northeast</b>      |                       |                  |                  |                  |                  |                  |               |               |               |
| Adair                 | 59,000                | 58,000           | 59,000           | 29,000           | 28,500           | 29,500           | 1,800         | 1,900         | 1,900         |
| Cherokee              | 45,000                | 43,500           | 45,000           | 24,500           | 24,000           | 25,000           | 900           | 900           | 900           |
| Haskell               | 61,000                | 60,000           | 62,000           | 32,500           | 32,000           | 33,500           | (D)           | (D)           | (D)           |
| Hughes                | 79,000                | 77,000           | 79,000           | 36,500           | 36,000           | 37,000           | (D)           | (D)           | (D)           |
| McIntosh              | 48,000                | 46,500           | 48,000           | 29,000           | 28,500           | 29,500           | -             | -             | -             |
| Muskogee              | 76,000                | 74,000           | 76,000           | 46,000           | 45,000           | 46,500           | -             | -             | -             |
| Oklmulgee             | 53,000                | 51,000           | 53,000           | 26,500           | 26,000           | 27,000           | (D)           | (D)           | (D)           |
| Pittsburg             | 89,000                | 86,000           | 89,000           | (D)              | (D)              | (D)              | (D)           | (D)           | (D)           |
| Sequoyah              | 40,000                | 39,000           | 40,500           | 24,500           | 24,000           | 25,000           | -             | -             | -             |
| <b>East Central</b>   |                       |                  |                  |                  |                  |                  |               |               |               |
| Choctaw               | 77,000                | 75,000           | 77,000           | 35,000           | 34,000           | 35,500           | (D)           | (D)           | (D)           |
| Latimer               | 44,000                | 42,500           | 44,000           | 17,300           | 17,000           | 17,600           | (D)           | (D)           | (D)           |
| LeFlore               | 78,000                | 76,000           | 79,000           | 41,000           | 40,000           | 42,000           | (D)           | (D)           | (D)           |
| McCurtain             | 76,000                | 74,000           | 76,000           | (D)              | (D)              | (D)              | (D)           | (D)           | (D)           |
| Pushmataha            | 37,000                | 36,000           | 37,000           | 18,300           | 18,000           | 18,500           | -             | -             | -             |
| <b>Southeast</b>      |                       |                  |                  |                  |                  |                  |               |               |               |
| <b>Other Counties</b> | <b>(X)</b>            | <b>(X)</b>       | <b>(X)</b>       | <b>523,400</b>   | <b>514,600</b>   | <b>533,500</b>   | <b>21,500</b> | <b>23,000</b> | <b>22,000</b> |
| <b>Oklahoma</b>       | <b>5,300,000</b>      | <b>5,150,000</b> | <b>5,300,000</b> | <b>2,150,000</b> | <b>2,109,000</b> | <b>2,189,000</b> | <b>40,000</b> | <b>41,000</b> | <b>41,000</b> |

- Represents zero.  
(D) Withheld to avoid disclosing data for individual operations.  
(X) Not applicable.

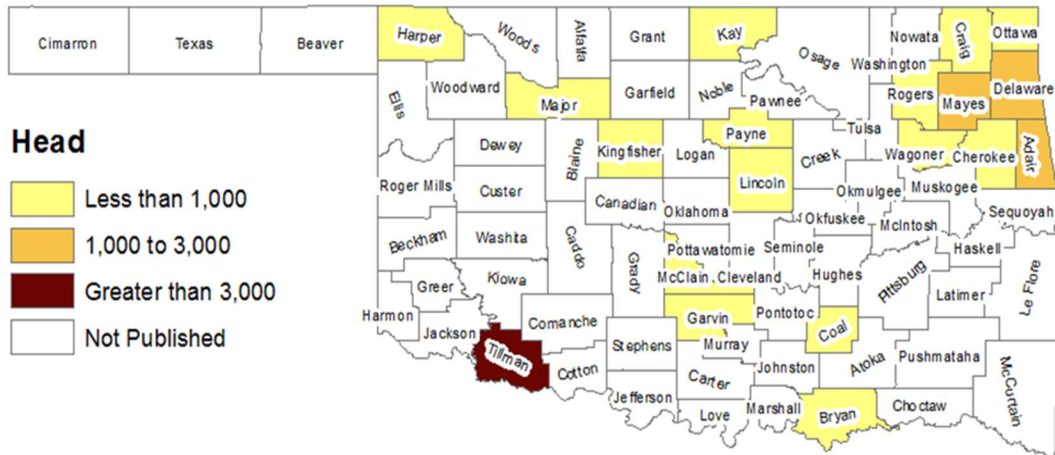
## Cattle and Calves Inventory: January 1, 2021



## Beef Cow Inventory: January 1, 2021



## Milk Cow Inventory: January 1, 2021



## Cattle Inventory, Cattle On Feed, and Calf Crop – Oklahoma: January 1, 2017-2021

| Class                             | 2017              | 2018              | 2019              | 2020              | 2021              |
|-----------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|                                   | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> |
| <b>All Cattle and Calves</b>      | <b>5,000</b>      | <b>5,100</b>      | <b>5,300</b>      | <b>5,150</b>      | <b>5,300</b>      |
| Cows and Heifers that have Calved | 2,130             | 2,130             | 2,190             | 2,150             | 2,230             |
| Beef Cows                         | 2,093             | 2,088             | 2,150             | 2,109             | 2,189             |
| Milk Cows                         | 37                | 42                | 40                | 41                | 41                |
| Calves under 500 Pounds           | 890               | 880               | 940               | 900               | 910               |
| Steers 500 Pounds and over        | 900               | 990               | 1,050             | 1,010             | 1,060             |
| Heifers 500 Pounds and over       | 920               | 945               | 940               | 920               | 930               |
| Beef Cow Replacements             | 435               | 410               | 400               | 370               | 410               |
| Milk Cow Replacements             | 20                | 25                | 20                | 20                | 20                |
| Other Heifers                     | 465               | 510               | 520               | 530               | 500               |
| Bulls 500 Pounds and over         | 160               | 155               | 180               | 170               | 170               |
| <b>Cattle on Feed</b>             | <b>310</b>        | <b>330</b>        | <b>330</b>        | <b>340</b>        | <b>335</b>        |
| <b>Calf Crop <sup>1</sup></b>     | <b>1,950</b>      | <b>2,050</b>      | <b>1,890</b>      | <b>1,950</b>      | <b>(NA)</b>       |

(NA) Not available.

<sup>1</sup> Calf crop is an annual estimate, not an inventory estimate.

## Cattle Inventory, Supply, and Dispositions – Oklahoma: 2016 - 2020 and Historic

| Year | On Hand<br>January 1 | Calf<br>Crop      | In-<br>shipments  | Marketings <sup>1</sup> |                   | Farm<br>Slaughter <sup>2</sup> | Deaths            |                   |
|------|----------------------|-------------------|-------------------|-------------------------|-------------------|--------------------------------|-------------------|-------------------|
|      |                      |                   |                   | Cattle                  | Calves            |                                | Cattle            | Calves            |
|      | <i>1,000 head</i>    | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>       | <i>1,000 head</i> | <i>1,000 head</i>              | <i>1,000 head</i> | <i>1,000 head</i> |
| 1995 | 5,550                | 1,920             | 1,320             | 2,710.0                 | 325.0             | 10.0                           | 95                | 150               |
| 2000 | 5,200                | 1,850             | 1,350             | 2,770.0                 | 325.0             | 10.0                           | 105               | 140               |
| 2005 | 5,300                | 1,940             | 1,090             | 2,310.0                 | 325.0             | 10.0                           | 100               | 135               |
| 2010 | 5,500                | 1,910             | 930               | 2,550.0                 | 365.0             | 5.0                            | 90                | 130               |
| 2015 | 4,550                | 1,730             | 1,190             | 2,121.5                 | 320.0             | 3.5                            | 95                | 130               |
| 2016 | 4,800                | 1,870             | 1,000             | 2,102.0                 | 339.5             | 3.5                            | 95                | 130               |
| 2017 | 5,000                | 1,950             | 1,000             | 2,262.0                 | 355.0             | 3.0                            | 100               | 130               |
| 2018 | 5,100                | 2,050             | 1,000             | 2,237.0                 | 355.0             | 3.0                            | 105               | 150               |
| 2019 | 5,300                | 1,890             | 890               | 2,337.0                 | 360.0             | 3.0                            | 100               | 130               |
| 2020 | 5,150                | 1,950             | 950               | 2,162.0                 | 355.0             | 3.0                            | 100               | 130               |

<sup>1</sup> Includes custom slaughter for use on farms where produced and state outshipments, but excludes inter-farm sales within the state.

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

## Cattle Inventory, Value and Calf Crop – Oklahoma: January 1, 2017-2021 and Historic

| Year | Annual<br>Calf<br>Crop | January 1 Inventory          |                          |                   |                      |
|------|------------------------|------------------------------|--------------------------|-------------------|----------------------|
|      |                        | All Cows that<br>have Calved | All Cattle<br>and Calves | Value<br>per Head | Total<br>Value       |
|      | <i>1,000 head</i>      | <i>1,000 head</i>            | <i>1,000 head</i>        | <i>dollars</i>    | <i>1,000 dollars</i> |
| 1995 | 1,920                  | 2,050                        | 5,550                    | 545               | 3,024,750            |
| 2000 | 1,850                  | 1,990                        | 5,200                    | 630               | 3,276,000            |
| 2005 | 1,940                  | 2,070                        | 5,300                    | 820               | 4,346,000            |
| 2010 | 1,910                  | 2,130                        | 5,500                    | 730               | 4,015,000            |
| 2015 | 1,730                  | 1,920                        | 4,550                    | 1,590             | 7,234,500            |
| 2017 | 1,950                  | 2,130                        | 5,000                    | 1,080             | 5,400,000            |
| 2018 | 2,050                  | 2,130                        | 5,100                    | 1,100             | 5,610,000            |
| 2019 | 1,890                  | 2,190                        | 5,300                    | 1,010             | 5,353,000            |
| 2020 | 1,950                  | 2,150                        | 5,150                    | 990               | 5,098,500            |
| 2021 | (NA)                   | 2,230                        | 5,300                    | 990               | 5,247,000            |

(NA) Not available.

## Cattle and Calves Production and Income – Oklahoma: 2016-2020 and Historic

[Dollar value based on data received from USDA's Agricultural Marketing Service.]

| Year | Production <sup>1</sup> | Marketings <sup>2</sup> | Value of Production  | Cash Receipts <sup>3</sup> | Value of Home Consumption | Gross Income         |
|------|-------------------------|-------------------------|----------------------|----------------------------|---------------------------|----------------------|
|      | <i>1,000 pounds</i>     | <i>1,000 pounds</i>     | <i>1,000 dollars</i> | <i>1,000 dollars</i>       | <i>1,000 dollars</i>      | <i>1,000 dollars</i> |
| 1995 | 1,949,665               | 2,748,600               | 1,228,370            | 1,728,243                  | 13,281                    | 1,741,524            |
| 2000 | 1,935,691               | 2,839,200               | 1,577,780            | 2,298,223                  | 17,219                    | 2,315,442            |
| 2005 | 2,058,260               | 2,555,800               | 2,180,872            | 2,697,456                  | 24,320                    | 2,721,776            |
| 2010 | 2,190,027               | 2,954,200               | 2,155,295            | 2,896,832                  | 16,519                    | 2,913,351            |
| 2015 | 2,042,788               | 2,527,625               | 3,172,893            | 3,884,210                  | 27,847                    | 3,912,057            |
| 2016 | 2,073,036               | 2,516,385               | 2,553,546            | 3,080,632                  | 19,694                    | 3,100,326            |
| 2017 | 2,450,863               | 2,778,570               | 3,048,368            | 3,446,857                  | 19,523                    | 3,466,380            |
| 2018 | 2,308,052               | 2,749,570               | 2,796,407            | 3,310,097                  | 19,560                    | 3,329,657            |
| 2019 | 2,107,219               | 2,735,425               | 2,559,369            | 3,284,795                  | 19,129                    | 3,303,924            |
| 2020 | 2,108,600               | 2,540,450               | 2,406,786            | 2,889,783                  | 17,903                    | 2,907,686            |

<sup>1</sup> Adjustments made for changes in inventory and inshipments.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and inter-farm sales within the state.

<sup>3</sup> Receipts from marketings and sale of farms slaughter.

## Commercial Cattle Slaughter by Month – Oklahoma: 2016-2020

[Includes slaughter in federally inspected and in other plants, but excludes animals slaughtered on farms.]

| Year | Jan               | Feb               | Mar               | Apr               | May               | Jun               | Jul               | Aug               | Sep               | Oct               | Nov               | Dec               | Total <sup>1</sup> |
|------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
|      | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>  |
| 2016 | 2.50              | 2.80              | 2.90              | 2.40              | 2.80              | 2.20              | 1.90              | 2.10              | 2.00              | 2.40              | 1.90              | 2.30              | 28.10              |
| 2017 | 2.60              | 2.50              | 2.30              | 2.80              | 2.70              | 2.60              | 2.00              | 2.20              | 2.10              | 2.40              | 1.70              | 2.40              | 28.30              |
| 2018 | 2.70              | 2.30              | 2.50              | 2.80              | 2.20              | 2.60              | 2.50              | 2.30              | 1.90              | 2.20              | 2.00              | 2.10              | 28.10              |
| 2019 | 3.00              | 2.50              | 2.80              | 2.90              | 2.60              | 2.60              | 2.10              | 2.20              | 2.50              | 2.70              | 2.40              | 2.60              | 31.00              |
| 2020 | 2.90              | 2.40              | 3.00              | 4.70              | 4.30              | 4.10              | 3.90              | 5.00              | 4.70              | 4.60              | 4.00              | 4.10              | 47.80              |

<sup>1</sup> Data may not add to totals due to rounding.

## Cattle Operations, Including Calves, by Size Group – Oklahoma: 2007, 2012, 2017

| With Inventory of   | Operations <sup>1</sup> |                   |                   | Inventory      |                   |                   |
|---------------------|-------------------------|-------------------|-------------------|----------------|-------------------|-------------------|
|                     | 2007                    | 2012 <sup>2</sup> | 2017 <sup>2</sup> | 2007           | 2012 <sup>2</sup> | 2017 <sup>2</sup> |
|                     | <i>number</i>           | <i>number</i>     | <i>number</i>     | <i>percent</i> | <i>number</i>     | <i>number</i>     |
| 1 to 49 head        | 35,000                  | (NA)              | (NA)              | 12             | (NA)              | (NA)              |
| 1 to 9 head         | (NA)                    | 10,718            | 10,055            | (NA)           | 55,168            | 50,689            |
| 10 to 19 head       | (NA)                    | 10,190            | 9,156             | (NA)           | 140,029           | 125,942           |
| 20 to 49 head       | (NA)                    | 14,273            | 13,829            | (NA)           | 444,248           | 430,625           |
| 50 to 99 head       | 8,400                   | 7,139             | 7,851             | 11             | 491,588           | 541,975           |
| 100 to 499 head     | 9,700                   | (NA)              | (NA)              | 37             | (NA)              | (NA)              |
| 100 to 199 head     | (NA)                    | 4,439             | 5,466             | (NA)           | 603,385           | 748,949           |
| 200 to 499 head     | (NA)                    | 2,949             | 4,141             | (NA)           | 893,474           | 1,241,461         |
| 500 or more head    | (NA)                    | 1,335             | 1,550             | (NA)           | 1,618,078         | 1,951,278         |
| 500 to 999 head     | 1,400                   | 1,007             | 1,068             | 17             | 679,663           | 721,848           |
| 1,000 or more head  | 500                     | (NA)              | (NA)              | 23             | (NA)              | (NA)              |
| 1,000 to 2,499 head | (NA)                    | 255               | 382               | (NA)           | 364,922           | 538,702           |
| 2,500 to 4,999 head | (NA)                    | 50                | 71                | (NA)           | 163,978           | 222,358           |
| 5,000 or more head  | (NA)                    | 23                | 29                | (NA)           | 409,515           | 468,370           |
| Total               | 55,000                  | 51,043            | 52,048            | 100            | (NA)              | 5,090,919         |

(NA) Not available.

<sup>1</sup> An operation is any place having one or more head of cattle on hand at any time during the year.

<sup>2</sup> Beginning in 2008, data published every 5 years in conjunction with the Census of Agriculture.

**Cattle on Feed, Inventory, Placements, Marketings, and Other Disappearance, on 1,000+ Capacity Feedlots, by Month – Oklahoma: 2019-2020**

| Year and Month | Number on Feed <sup>1</sup> | Steers and Steer Calves | Heifers and Heifer Calves | Placements        | Marketings        | Other Disappearance <sup>2</sup> |
|----------------|-----------------------------|-------------------------|---------------------------|-------------------|-------------------|----------------------------------|
|                | <i>1,000 head</i>           | <i>1,000 head</i>       | <i>1,000 head</i>         | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>                |
| 2019           |                             |                         |                           |                   |                   |                                  |
| Jan            | 315                         | 180                     | 135                       | 48                | 47                | 1                                |
| Feb            | 315                         |                         |                           | 44                | 48                | 1                                |
| Mar            | 310                         |                         |                           | 60                | 53                | 2                                |
| Apr            | 315                         | 170                     | 145                       | 58                | 67                | 1                                |
| May            | 305                         |                         |                           | 73                | 62                | 1                                |
| Jun            | 315                         |                         |                           | 62                | 56                | 1                                |
| Jul            | 320                         | 155                     | 165                       | 45                | 49                | 1                                |
| Aug            | 315                         |                         |                           | 51                | 49                | 2                                |
| Sep            | 315                         |                         |                           | 46                | 44                | 2                                |
| Oct            | 315                         | 175                     | 140                       | 61                | 50                | 1                                |
| Nov            | 325                         |                         |                           | 58                | 57                | 1                                |
| Dec            | 325                         |                         |                           | 59                | 52                | 2                                |
| 2020           |                             |                         |                           |                   |                   |                                  |
| Jan            | 330                         | 185                     | 145                       | 43                | 46                | 2                                |
| Feb            | 325                         |                         |                           | 36                | 40                | 1                                |
| Mar            | 320                         |                         |                           | 40                | 54                | 1                                |
| Apr            | 305                         | 165                     | 140                       | 37                | 46                | 1                                |
| May            | 295                         |                         |                           | 65                | 44                | 1                                |
| Jun            | 315                         |                         |                           | 55                | 54                | 1                                |
| Jul            | 315                         | 160                     | 155                       | 41                | 50                | 1                                |
| Aug            | 305                         |                         |                           | 58                | 52                | 1                                |
| Sep            | 310                         |                         |                           | 62                | 56                | 1                                |
| Oct            | 315                         | 175                     | 140                       | 51                | 45                | 1                                |
| Nov            | 320                         |                         |                           | 52                | 46                | 1                                |
| Dec            | 325                         |                         |                           | 43                | 42                | 1                                |

<sup>1</sup> 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.

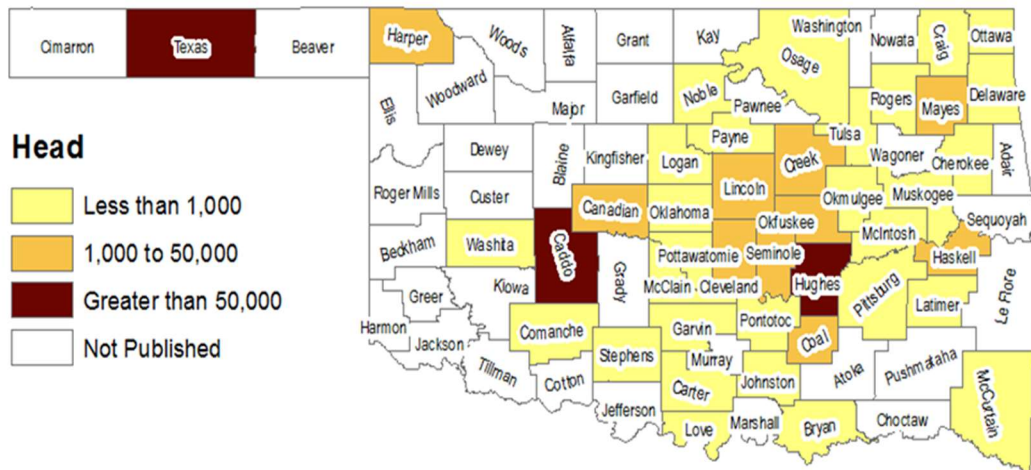
<sup>2</sup> Includes death loss, movement from feedlots to pastures and shipments to other feedlots for further feeding.

## Hog and Pig Inventory by County – Oklahoma: December 1, 2018-2020

| District and County  | 2018        | 2019        | 2020        | District and County   | 2018             | 2019             | 2020             |
|----------------------|-------------|-------------|-------------|-----------------------|------------------|------------------|------------------|
|                      | <i>head</i> | <i>head</i> | <i>head</i> |                       | <i>head</i>      | <i>head</i>      | <i>head</i>      |
| Harper               | 39,000      | 40,500      | 38,000      | Bryan                 | 700              | 700              | 600              |
| Texas                | 1,110,000   | 1,150,000   | 1,050,000   | Carter                | 500              | 500              | 400              |
| <b>Panhandle</b>     |             |             |             | Coal                  | 25,000           | 25,500           | 23,500           |
| Washita              | 300         | 300         | 300         | Garvin                | 400              | 400              | 400              |
| <b>West Central</b>  |             |             |             | Johnston              | 300              | 400              | 300              |
| Caddo                | 60,000      | 62,000      | 57,000      | Love                  | 300              | 300              | 300              |
| Comanche             | 700         | 700         | 700         | Pontotoc              | 800              | 800              | 700              |
| <b>Southwest</b>     |             |             |             | Stephens              | 500              | 500              | 500              |
| Kay                  | 300         | 300         | (D)         | <b>South Central</b>  |                  |                  |                  |
| Noble                | 300         | 300         | 300         | Craig                 | 300              | 300              | 300              |
| <b>North Central</b> |             |             |             | Delaware              | 300              | 300              | 300              |
| Canadian             | 2,800       | 2,800       | 2,600       | Mayes                 | 1,300            | 1,400            | 1,200            |
| Cleveland            | 300         | 300         | 300         | Osage                 | 300              | 300              | 300              |
| Creek                | 1,200       | 1,200       | 1,100       | Ottawa                | 800              | 800              | 700              |
| Lincoln              | 5,400       | 5,500       | 5,100       | Rogers                | 300              | 300              | 300              |
| Logan                | 500         | 500         | 500         | Tulsa                 | 300              | 300              | 300              |
| McClain              | 500         | 500         | 500         | <b>Northeast</b>      |                  |                  |                  |
| Okfuskee             | 5,400       | 5,600       | 5,100       | Cherokee              | 400              | 400              | 400              |
| Oklahoma             | 500         | 600         | 500         | Haskell               | 9,400            | 9,500            | 8,800            |
| Payne                | 900         | 1,000       | 900         | Hughes                | 240,000          | 245,000          | 225,000          |
| Pottawatomie         | 6,100       | 6,200       | 5,700       | McIntosh              | 300              | 300              | 300              |
| Seminole             | 10,300      | 10,400      | 10,200      | Muskogee              | 600              | 700              | 600              |
| <b>Central</b>       |             |             |             | Okmulgee              | 300              | 300              | 300              |
|                      |             |             |             | Pittsburg             | 300              | 300              | 300              |
|                      |             |             |             | Sequoyah              | 300              | 300              | (D)              |
|                      |             |             |             | <b>East Central</b>   |                  |                  |                  |
|                      |             |             |             | Latimer               | 300              | 300              | 300              |
|                      |             |             |             | McCurtain             | 400              | 400              | 400              |
|                      |             |             |             | <b>Southeast</b>      |                  |                  |                  |
|                      |             |             |             | <b>Other Counties</b> | <b>671,100</b>   | <b>691,000</b>   | 634,700          |
|                      |             |             |             | <b>Oklahoma</b>       | <b>2,200,000</b> | <b>2,270,000</b> | <b>2,080,000</b> |

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

## Hog Inventory: December 1, 2020



### Hog Annual Inventory by Class and Weight – Oklahoma: December 1, 2016-2020

| Class                | 2016              | 2017              | 2018              | 2019              | 2020              |
|----------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|                      | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> |
| <b>All Hogs</b>      | <b>2,160</b>      | <b>2,200</b>      | <b>2,200</b>      | <b>2,270</b>      | <b>2,080</b>      |
| Breeding Hogs        | 450               | 460               | 445               | 450               | 465               |
| Market Hogs and Pigs | 1,710             | 1,740             | 1,755             | 1,820             | 1,615             |
| Under 50 pounds      | 735               | 735               | 755               | 780               | 740               |
| 50-119 pounds        | 360               | 430               | 390               | 470               | 350               |
| 120-179 pounds       | 275               | 230               | 280               | 255               | 205               |
| 180 pounds and over  | 340               | 345               | 330               | 315               | 320               |

### Hog Quarterly Inventory by Class and Weight – Oklahoma: 2019-2020

| Date        | Total Hogs        | Breeding Hogs     | Market Hogs       | Market Hogs and Pigs by Weight Groups |                   |                   |                   |
|-------------|-------------------|-------------------|-------------------|---------------------------------------|-------------------|-------------------|-------------------|
|             |                   |                   |                   | Under 50 Lbs.                         | 50-119 Lbs.       | 120-179 Lbs.      | Over 180 Lbs.     |
|             | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>                     | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> |
| <b>2019</b> |                   |                   |                   |                                       |                   |                   |                   |
| Mar         | 2,170             | 450               | 1,720             | 800                                   | 360               | 210               | 350               |
| Jun         | 2,160             | 445               | 1,715             | 800                                   | 365               | 220               | 330               |
| Sep         | 2,250             | 460               | 1,790             | 805                                   | 465               | 225               | 295               |
| Dec         | 2,270             | 450               | 1,820             | 780                                   | 470               | 255               | 315               |
| <b>2020</b> |                   |                   |                   |                                       |                   |                   |                   |
| Mar         | 2,250             | 450               | 1,800             | 825                                   | 360               | 250               | 365               |
| Jun         | 2,180             | 460               | 1,720             | 770                                   | 380               | 230               | 340               |
| Sep         | 2,100             | 450               | 1,650             | 765                                   | 350               | 185               | 350               |
| Dec         | 2,080             | 465               | 1,615             | 740                                   | 350               | 205               | 320               |

### Hog Inventory, Farrowings, and Value – Oklahoma: December 1, 2016-2020 and Historic

| Year | Number on Farms and Ranches | Annual Farrowings <sup>1</sup> |                   | Value per Head | Total Value          |
|------|-----------------------------|--------------------------------|-------------------|----------------|----------------------|
|      |                             | Sows                           | Pig Crop          |                |                      |
|      | <i>1,000 head</i>           | <i>1,000 head</i>              | <i>1,000 head</i> | <i>dollars</i> | <i>1,000 dollars</i> |
| 1995 | 1,000                       | 48                             | 342               | 86.00          | 18,490               |
| 2000 | 2,310                       | 665                            | 5,985             | 70.00          | 161,700              |
| 2005 | 2,370                       | 770                            | 6,834             | 84.00          | 199,080              |
| 2010 | 2,330                       | 755                            | 7,287             | 92.00          | 214,360              |
| 2015 | 2,110                       | 780                            | 8,053             | 100.00         | 211,000              |
| 2016 | 2,160                       | 795                            | 8,307             | 106.00         | 228,960              |
| 2017 | 2,200                       | 795                            | 8,387             | 110.00         | 242,000              |
| 2018 | 2,200                       | 820                            | 8,724             | 120.00         | 264,000              |
| 2019 | 2,270                       | 870                            | 9,345             | 116.00         | 263,320              |
| 2020 | 2,080                       | 845                            | 9,023             | 119.00         | 247,520              |

<sup>1</sup> December 1<sup>st</sup> of previous year through November 30<sup>th</sup> of year shown.

### Hogs, Farrowings and Pig Crop, by Quarter – Oklahoma: 2019-2020

| Quarter                           | Sows Farrowing    |                   | Pigs per Litter |             | Pig Crop          |                   |
|-----------------------------------|-------------------|-------------------|-----------------|-------------|-------------------|-------------------|
|                                   | 2019              | 2020              | 2019            | 2020        | 2019              | 2020              |
|                                   | <i>1,000 head</i> | <i>1,000 head</i> | <i>head</i>     | <i>head</i> | <i>1,000 head</i> | <i>1,000 head</i> |
| December <sup>1</sup> to February | 205               | 205               | 10.65           | 10.40       | 2,183             | 2,132             |
| March to May                      | 215               | 215               | 10.55           | 10.80       | 2,268             | 2,322             |
| June to August                    | 230               | 215               | 10.90           | 10.80       | 2,507             | 2,322             |
| September to November             | 220               | 210               | 10.85           | 10.70       | 2,387             | 2,247             |

<sup>1</sup> December of the preceding year.



## Hog Inventory, Supply, and Disposition – Oklahoma: 2016-2020 and Historic

| Year | Hog and Pig Inventory <sup>1</sup> | Pig Crop          | Inshipments       | Marketings <sup>2</sup> | Farm Slaughter <sup>3</sup> | Deaths            |
|------|------------------------------------|-------------------|-------------------|-------------------------|-----------------------------|-------------------|
|      | <i>1,000 head</i>                  | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>       | <i>1,000 head</i>           | <i>1,000 head</i> |
| 1995 | 1,000                              | 342               | 225               | 1,616.0                 | 2.0                         | 145               |
| 2000 | 2,310                              | 5,985             | 920               | 6,443.0                 | 2.0                         | 410               |
| 2005 | 2,370                              | 6,834             | 780               | 7,248.0                 | 1.0                         | 405               |
| 2010 | 2,330                              | 7,287             | 805               | 7,591.0                 | 1.0                         | 450               |
| 2015 | 2,110                              | 8,053             | 829               | 8,480.0                 | 2.0                         | 400               |
| 2016 | 2,160                              | 8,307             | 460               | 8,270.0                 | 2.0                         | 445               |
| 2017 | 2,200                              | 8,387             | 482               | 8,342.0                 | 2.0                         | 485               |
| 2018 | 2,200                              | 8,724             | 850               | 8,962.0                 | 2.0                         | 610               |
| 2019 | 2,270                              | 9,345             | 725               | 9,433.0                 | 2.0                         | 545               |
| 2020 | 2,080                              | 9,023             | 808               | 9,554.0                 | 2.0                         | 465               |

<sup>1</sup> Inventory, December 1 of the previous year shown. Marketing year is December 1 through November 30.

<sup>2</sup> Includes custom slaughter for use on farms where produced and state outshipments, but excludes inter-farm sales within the state.

<sup>3</sup> Excludes custom slaughter for farmers at commercial establishments.

## Hog Production and Income – Oklahoma: 2016-2020 and Historic

| Year | Production <sup>1</sup> | Marketings <sup>2</sup> | Value of Production <sup>3</sup> | Cash Receipts <sup>3 4</sup> | Value of Home Consumption | Gross Income         |
|------|-------------------------|-------------------------|----------------------------------|------------------------------|---------------------------|----------------------|
|      | <i>1,000 pounds</i>     | <i>1,000 pounds</i>     | <i>1,000 dollars</i>             | <i>1,000 dollars</i>         | <i>1,000 dollars</i>      | <i>1,000 dollars</i> |
| 1995 | 460,294                 | 433,456                 | 188,039                          | 186,766                      | 830                       | 187,596              |
| 2000 | 1,058,921               | 1,138,025               | 418,906                          | 472,834                      | 531                       | 473,365              |
| 2005 | 1,294,586               | 1,326,748               | 609,305                          | 642,479                      | 255                       | 642,734              |
| 2010 | 1,294,142               | 1,334,649               | 656,887                          | 695,064                      | 285                       | 695,349              |
| 2015 | 1,557,973               | 1,577,890               | 862,081                          | 876,248                      | 460                       | 876,708              |
| 2016 | 1,673,812               | 1,687,805               | 819,334                          | 827,697                      | 417                       | 828,114              |
| 2017 | 1,722,207               | 1,733,895               | 904,825                          | 911,986                      | 444                       | 912,430              |
| 2018 | 1,872,339               | 1,901,890               | 921,263                          | 938,522                      | 408                       | 938,930              |
| 2019 | 2,084,023               | 2,104,695               | 976,136                          | 991,312                      | 390                       | 991,702              |
| 2020 | 2,182,280               | 2,220,750               | 886,145                          | 919,391                      | 347                       | 919,738              |

<sup>1</sup> Adjustments made for changes in inventory and for inshipments.

<sup>2</sup> Excludes custom slaughter for use on farms where produced and inter-farm sales within the state.

<sup>3</sup> Includes allowance for higher average price of state inshipments and outshipments of feeder pigs.

<sup>4</sup> Receipts from marketings and sale of farm slaughter.

## Hogs, Commercial Slaughter by Month – Oklahoma: 2016-2020

[Includes slaughter in federally inspected and other plants, but excludes animals slaughtered on farms.]

| Year | Jan               | Feb               | Mar               | Apr               | May               | Jun               | Jul               | Aug               | Sep               | Oct               | Nov               | Dec               | Total <sup>1</sup> |
|------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
|      | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>  |
| 2016 | 464.0             | 450.7             | 470.6             | 421.6             | 426.9             | 437.1             | 421.5             | 464.5             | 504.8             | 468.1             | 508.2             | 484.8             | 5,523.0            |
| 2017 | 451.7             | 432.0             | 462.7             | 430.2             | 480.7             | 465.9             | 386.6             | 462.3             | 458.4             | 476.1             | 469.6             | 449.5             | 5,425.7            |
| 2018 | 504.2             | 425.1             | 472.7             | 473.9             | 452.4             | 488.9             | 449.3             | 459.9             | 452.1             | 488.8             | 488.7             | 466.0             | 5,622.0            |
| 2019 | 490.8             | 453.0             | 460.3             | 494.1             | 451.4             | 450.2             | 469.5             | 449.8             | 471.0             | 520.4             | 500.6             | 491.1             | 5,702.3            |
| 2020 | 487.5             | 480.1             | 534.0             | 451.8             | 361.2             | 523.1             | 516.6             | 467.1             | 498.3             | 562.3             | 489.6             | 505.6             | 5,877.2            |

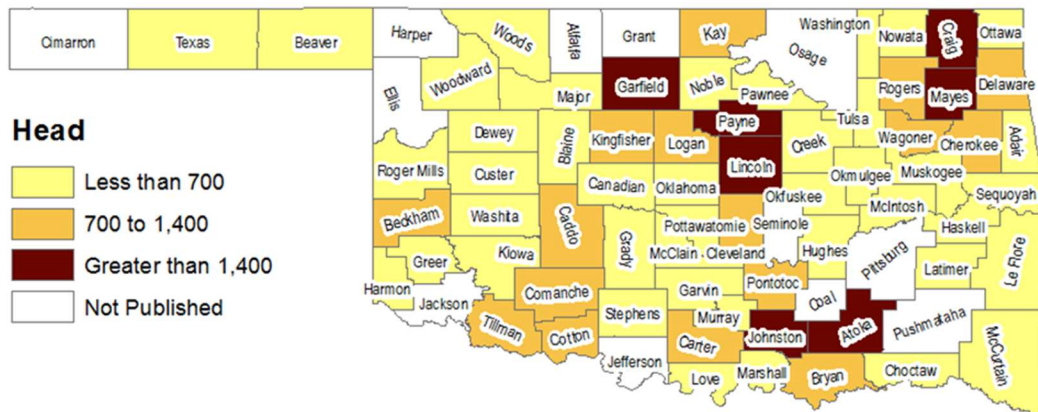
<sup>1</sup> Data may not add to total due to rounding.

## Sheep Inventory by County – Oklahoma: January 1, 2019-2021

| District and County  | 2019        | 2020        | 2021        | District and County   | 2019          | 2020          | 2021          |
|----------------------|-------------|-------------|-------------|-----------------------|---------------|---------------|---------------|
|                      | <i>head</i> | <i>head</i> | <i>head</i> |                       | <i>head</i>   | <i>head</i>   | <i>head</i>   |
| Beaver               | (D)         | (D)         | 200         | Atoka                 | 1,600         | 1,600         | 1,600         |
| Texas                | (D)         | (D)         | 200         | Bryan                 | 1,000         | 1,000         | 1,000         |
| Beckham              | 800         | 800         | 800         | Carter                | 800           | 900           | 800           |
| Blaine               | 200         | 200         | 200         | Garvin                | 600           | 600           | 600           |
| Custer               | 700         | 700         | 700         | Johnston              | 1,600         | 1,700         | 1,600         |
| Dewey                | (D)         | (D)         | 300         | Love                  | (D)           | (D)           | 300           |
| Roger Mills          | (D)         | (D)         | 300         | Marshall              | 300           | 400           | 400           |
| Washita              | 500         | 500         | 500         | Murray                | 200           | 300           | 300           |
| <b>West Central</b>  |             |             |             | Pontotoc              | 1,100         | 1,100         | 1,100         |
| Caddo                | 900         | 900         | 900         | Stephens              | 600           | 600           | 600           |
| Comanche             | 900         | 900         | 900         | <b>South Central</b>  |               |               |               |
| Cotton               | 800         | 800         | 800         | Craig                 | 2,100         | 2,200         | 2,200         |
| Greer                | 400         | 400         | 400         | Delaware              | 800           | 900           | 900           |
| Harmon               | 300         | 300         | 300         | Mayes                 | 1,600         | 1,700         | 1,600         |
| Kiowa                | 700         | 700         | 700         | Nowata                | (D)           | (D)           | 400           |
| Tillman              | 1,000       | 1,100       | 1,000       | Osage                 | 100           | 100           | (D)           |
| <b>Southwest</b>     |             |             |             | Ottawa                | (D)           | (D)           | 300           |
| Garfield             | 1,500       | 1,600       | 1,600       | Pawnee                | 400           | 400           | 400           |
| Kay                  | 1,100       | 1,200       | 1,100       | Rogers                | 1,100         | 1,200         | 1,200         |
| Major                | 400         | 400         | 400         | Tulsa                 | 600           | 600           | 600           |
| Noble                | 700         | 700         | 700         | Wagoner               | 1,100         | 1,200         | 1,200         |
| Woods                | (D)         | (D)         | 200         | Washington            | (D)           | (D)           | 500           |
| Woodward             | 400         | 400         | 400         | <b>Northeast</b>      |               |               |               |
| <b>North Central</b> |             |             |             | Adair                 | 400           | 400           | 400           |
| Canadian             | 500         | 500         | 500         | Cherokee              | 1,100         | 1,200         | 1,200         |
| Cleveland            | 600         | 600         | 600         | Haskell               | (D)           | (D)           | 200           |
| Creek                | 500         | 600         | 500         | Hughes                | 400           | 400           | 400           |
| Grady                | 400         | 400         | 400         | McIntosh              | (D)           | (D)           | 300           |
| Kingfisher           | 900         | 900         | 900         | Muskogee              | 700           | 700           | 700           |
| Lincoln              | 3,200       | 3,300       | 3,200       | Okmulgee              | 500           | 500           | 500           |
| Logan                | 1,300       | 1,400       | 1,300       | Sequoyah              | 500           | 600           | 500           |
| McClain              | 400         | 400         | 400         | <b>East Central</b>   |               |               |               |
| Okfuskee             | 300         | 300         | 300         | Choctaw               | (D)           | (D)           | 200           |
| Oklahoma             | 500         | 500         | 500         | Latimer               | 300           | 300           | 300           |
| Payne                | 1,700       | 1,800       | 1,800       | LeFlore               | 300           | 300           | 300           |
| Pottawatomie         | 1,100       | 1,200       | 1,100       | McCurtain             | 200           | 200           | 200           |
| <b>Central</b>       |             |             |             | <b>Southeast</b>      |               |               |               |
|                      |             |             |             | <b>Other Counties</b> | <b>7,300</b>  | <b>7,400</b>  | <b>4,100</b>  |
|                      |             |             |             | <b>Oklahoma</b>       | <b>50,000</b> | <b>52,000</b> | <b>51,000</b> |

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

## Sheep and Lamb Inventory: January 1, 2021



## Sheep and Lamb Inventory, Value, and Lamb Crop – Oklahoma: January 1, 2017-2021 and Historic

| Year | January 1 Inventory    |                | Annual Lamb Crop | January 1 Inventory |                      |
|------|------------------------|----------------|------------------|---------------------|----------------------|
|      | All Sheep <sup>1</sup> | Breeding Sheep |                  | Value per Head      | Total Value          |
|      | <i>head</i>            | <i>head</i>    | <i>head</i>      | <i>dollars</i>      | <i>1,000 dollars</i> |
| 1995 | 96,000                 | 70,000         | 65,000           | 69.00               | 6,624                |
| 2000 | 55,000                 | 40,000         | 37,000           | 100.00              | 5,500                |
| 2005 | 70,000                 | 55,000         | 53,000           | 151.00              | 10,570               |
| 2010 | 75,000                 | 59,000         | 47,000           | 152.00              | 11,400               |
| 2015 | 53,000                 | 42,000         | 31,000           | 243.00              | 12,879               |
| 2017 | 48,000                 | 38,000         | 33,000           | 230.00              | 11,040               |
| 2018 | 54,000                 | 42,000         | 32,000           | 224.00              | 12,096               |
| 2019 | 50,000                 | 39,000         | 33,000           | 231.00              | 11,550               |
| 2020 | 52,000                 | 42,000         | 33,000           | 233.00              | 12,116               |
| 2021 | 51,000                 | 39,000         | (NA)             | 229.00              | 11,679               |

(NA) Not available.

<sup>1</sup> The inventory estimates through 1993 excludes new crop lambs. Beginning in 1994 new crop lambs are included. New crop lambs are born after September 30 the previous year that are on hand January 1.

## Sheep Inventory by Class – Oklahoma: January 1, 2017-2021

| Class                      | 2017          | 2018          | 2019          | 2020          | 2021          |
|----------------------------|---------------|---------------|---------------|---------------|---------------|
|                            | <i>head</i>   | <i>head</i>   | <i>head</i>   | <i>head</i>   | <i>head</i>   |
| <b>All Sheep and Lambs</b> | <b>48,000</b> | <b>54,000</b> | <b>50,000</b> | <b>52,000</b> | <b>51,000</b> |
| Market Sheep and Lambs     | 10,000        | 12,000        | 11,000        | 10,000        | 12,000        |
| Market Sheep               | 1,000         | 1,000         | 1,000         | 1,000         | 2,000         |
| Market Lambs               | 9,000         | 11,000        | 10,000        | 9,000         | 10,000        |
| Under 65 pounds            | 6,500         | 7,000         | 7,000         | 6,000         | 7,000         |
| 65 to 84 pounds            | 1,000         | 1,500         | 1,000         | 1,000         | 1,000         |
| 85 to 105 pounds           | 500           | 1,500         | 1,000         | 1,000         | 1,000         |
| Over 105 pounds            | 1,000         | 1,000         | 1,000         | 1,000         | 1,000         |
| Breeding Sheep and Lambs   | 38,000        | 42,000        | 39,000        | 42,000        | 39,000        |
| Ewes 1 Year+               | 29,000        | 31,000        | 30,000        | 33,000        | 30,000        |
| Rams 1 Year+               | 2,000         | 3,000         | 3,000         | 3,000         | 3,000         |
| Replacement Lambs          | 7,000         | 8,000         | 6,000         | 6,000         | 6,000         |
| Lamb Crop <sup>1</sup>     | 33,000        | 32,000        | 33,000        | 33,000        | (NA)          |

(NA) Not available.

<sup>1</sup> Lamb crop is an annual estimate, not an inventory estimate.

## Sheep and Lamb Slaughter by Month – Oklahoma: 2016-2020

[Includes slaughter in federally inspected and in other plants, but excludes animals slaughtered on farms.]

| Year | Jan               | Feb               | Mar               | Apr               | May               | Jun               | Jul               | Aug               | Sep               | Oct               | Nov               | Dec               | Total <sup>1</sup> |
|------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|
|      | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i> | <i>1,000 head</i>  |
| 2016 | 0.30              | 0.20              | 0.30              | 0.20              | 0.30              | 0.30              | 0.30              | 0.20              | 0.30              | 0.20              | 0.20              | 0.20              | 2.80               |
| 2017 | 0.20              | 0.30              | 0.30              | 0.30              | 0.40              | 0.20              | 0.20              | 0.40              | 0.30              | 0.50              | 0.70              | 0.50              | 4.20               |
| 2018 | 0.40              | 0.50              | 0.50              | 0.50              | 0.50              | 0.50              | 1.00              | 1.10              | 0.70              | 0.60              | 0.50              | 1.50              | 8.20               |
| 2019 | 1.00              | 0.60              | 0.60              | 0.90              | 1.00              | 0.80              | 0.70              | 1.20              | 1.10              | 0.70              | 0.70              | 1.00              | 10.30              |
| 2020 | 0.90              | 1.00              | 1.40              | 2.50              | 1.70              | 1.40              | 1.10              | 0.70              | 1.00              | 1.30              | 1.20              | 1.10              | 15.30              |

<sup>1</sup> Data may not add to totals due to rounding.

### Wool Production and Value – Oklahoma: 2016-2020

| Year | Number of Sheep Shorn | Weight per Fleece | Wool Production | Price per Pound | Value of Production <sup>1</sup> |
|------|-----------------------|-------------------|-----------------|-----------------|----------------------------------|
|      | <i>head</i>           | <i>pounds</i>     | <i>pounds</i>   | <i>dollars</i>  | <i>dollars</i>                   |
| 2016 | 19,000                | 5.5               | 105,000         | 0.800           | 84,000                           |
| 2017 | 18,000                | 5.6               | 100,000         | 0.800           | 80,000                           |
| 2018 | 19,000                | 5.5               | 105,000         | 0.700           | 74,000                           |
| 2019 | 17,000                | 5.6               | 95,000          | 0.750           | 71,000                           |
| 2020 | 12,000                | 5.8               | 70,000          | 1.000           | 70,000                           |

<sup>1</sup> Production multiplied by marketing year average price. Rounded to nearest thousand dollars.

### Goat Inventory by Class – Oklahoma: January 1, 2017-2021

| Class                             | 2017        | 2018        | 2019        | 2020        | 2021        |
|-----------------------------------|-------------|-------------|-------------|-------------|-------------|
|                                   | <i>head</i> | <i>head</i> | <i>head</i> | <i>head</i> | <i>head</i> |
| Milk goats                        | 6,000       | 7,000       | 8,000       | 7,000       | 7,800       |
| Meat and other goats <sup>1</sup> | 92,000      | 82,000      | 80,000      | 84,000      | 79,000      |

<sup>1</sup> Angora goats are not included in meat and other goats. Angora goat estimates are not published for Oklahoma.

### Bison, Commercial, Federally Inspected Slaughter – Oklahoma and Surrounding States: 2016-2020

| Year | Oklahoma    | Kansas      | Missouri    | Texas       | United States |
|------|-------------|-------------|-------------|-------------|---------------|
|      | <i>head</i> | <i>head</i> | <i>head</i> | <i>head</i> | <i>head</i>   |
| 2016 | 12          | 120         | 151         | 120         | 52,600        |
| 2017 | 16          | 110         | 65          | 124         | 51,800        |
| 2018 | 42          | (D)         | 23          | 55          | 51,100        |
| 2019 | 19          | 161         | 1           | 78          | 54,300        |
| 2020 | 42          | 181         | (D)         | (D)         | 62,700        |

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

## Bee Colony Health Stressors – Oklahoma and United States: 2019 - 2020

[With five or more colonies. Percent of colonies affected by stressors anytime during the quarter. Multiple stressors may affect a colony during the quarter.]

| Quarter                               | Oklahoma       |                | United States  |                |
|---------------------------------------|----------------|----------------|----------------|----------------|
|                                       | 2019           | 2020           | 2019           | 2020           |
|                                       | <i>percent</i> | <i>percent</i> | <i>percent</i> | <i>percent</i> |
| January - March                       |                |                |                |                |
| Varroa mites                          | 7.7            | 11.4           | 45.6           | 25.5           |
| Other pest and parasites <sup>1</sup> | 0.3            | 0.6            | 14.8           | 8.0            |
| Diseases <sup>2</sup>                 | -              | (Z)            | 7.1            | 4.4            |
| Pesticides                            | -              | 0.5            | 13.6           | 5.0            |
| Other <sup>3</sup>                    | (Z)            | (Z)            | 9.0            | 5.6            |
| Unknown                               | (Z)            | (Z)            | 5.2            | 5.4            |
| April - June                          |                |                |                |                |
| Varroa mites                          |                | 16.2           |                | 43.1           |
| Other pest and parasites <sup>1</sup> |                | 3.9            |                | 12.5           |
| Diseases <sup>2</sup>                 |                | (Z)            |                | 5.5            |
| Pesticides                            |                | 0.9            |                | 6.2            |
| Other <sup>3</sup>                    |                | 15.1           |                | 11.2           |
| Unknown                               |                | 5.1            |                | 5.4            |
| July - September                      |                |                |                |                |
| Varroa mites                          | 29.0           | 52.4           | 44.1           | 55.7           |
| Other pest and parasites <sup>1</sup> | 1.4            | 8.0            | 13.4           | 12.8           |
| Diseases <sup>2</sup>                 | 0.1            | 0.9            | 8.5            | 6.1            |
| Pesticides                            | 0.1            | 1.7            | 13.6           | 21.7           |
| Other <sup>3</sup>                    | 4.1            | 2.4            | 11.9           | 13.8           |
| Unknown                               | 4.4            | 0.8            | 4.5            | 4.1            |
| October - December                    |                |                |                |                |
| Varroa mites                          | 1.0            | 2.3            | 45.7           | 48.6           |
| Other pest and parasites <sup>1</sup> | 0.4            | 1.1            | 15.0           | 11.0           |
| Diseases <sup>2</sup>                 | -              | (Z)            | 5.4            | 6.8            |
| Pesticides                            | 0.4            | (Z)            | 10.9           | 8.0            |
| Other <sup>3</sup>                    | 0.4            | (Z)            | 8.6            | 4.1            |
| Unknown                               | 0.1            | 0.8            | 5.3            | 6.3            |

- Represents zero.

(Z) Less than half of the unit shown.

<sup>1</sup> Tracheal mites, nosema, hive beetle, wax moths, etc.

<sup>2</sup> Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), kashmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc.

<sup>3</sup> Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.

<sup>4</sup> Data collection for quarterly honey bee colonies suspended.

## Bee Colony Inventory – Oklahoma and United States: 2019 - 2020

| Quarter                               | Oklahoma |                  | United States    |                  |                  |
|---------------------------------------|----------|------------------|------------------|------------------|------------------|
|                                       | 2019     | 2020             | 2019             | 2020             |                  |
| <b>January - March</b>                |          |                  |                  |                  |                  |
| January 1 colony inventory .....      | number   | 21,000           | 19,500           | 2,671,470        | 2,876,100        |
| Maximum colonies <sup>1</sup> .....   | number   | 55,000           | 19,500           | (X)              | (X)              |
| Lost colonies .....                   | number   | 50               | 700              | 407,700          | 415,110          |
| Percent lost <sup>2</sup> .....       | percent  | (Z)              | 4                | 15               | 14               |
| Added colonies .....                  | number   | 20               | 5,000            | 247,710          | 511,160          |
| Renovated colonies <sup>3</sup> ..... | number   | -                | -                | 179,500          | 153,390          |
| Percent renovated <sup>4</sup> .....  | percent  | -                | -                | 7                | 5                |
| <b>April - June</b>                   |          |                  |                  |                  |                  |
| April 1 colony inventory .....        | number   | ( <sup>5</sup> ) | 16,000           | ( <sup>5</sup> ) | 2,972,000        |
| Maximum colonies <sup>1</sup> .....   | number   | ( <sup>5</sup> ) | 16,000           | ( <sup>5</sup> ) |                  |
| Lost colonies .....                   | number   | ( <sup>5</sup> ) | 1,500            | ( <sup>5</sup> ) | 300,990          |
| Percent lost <sup>2</sup> .....       | percent  | ( <sup>5</sup> ) | 9                | ( <sup>5</sup> ) | 10               |
| Added colonies .....                  | number   | ( <sup>5</sup> ) | 6,000            | ( <sup>5</sup> ) | 536,170          |
| Renovated colonies <sup>3</sup> ..... | number   | ( <sup>5</sup> ) | 3,100            | ( <sup>5</sup> ) | 626,870          |
| Percent renovated <sup>4</sup> .....  | percent  | ( <sup>5</sup> ) | 19               | ( <sup>5</sup> ) | 21               |
| <b>July - September</b>               |          |                  |                  |                  |                  |
| July 1 colony inventory .....         | number   | 7,500            | 7,000            | 3,175,960        | 3,175,330        |
| Maximum colonies <sup>1</sup> .....   | number   | 7,500            | 8,000            | (X)              | ( <sup>5</sup> ) |
| Lost colonies .....                   | number   | 930              | 1,100            | 434,700          | 411,490          |
| Percent lost <sup>2</sup> .....       | percent  | 12               | 14               | 14               | 13               |
| Added colonies .....                  | number   | 130              | 150              | 252,550          | 348,280          |
| Renovated colonies <sup>3</sup> ..... | number   | 1,100            | 930              | 355,330          | 381,620          |
| Percent renovated <sup>4</sup> .....  | percent  | 15               | 12               | 11               | 12               |
| <b>October - December</b>             |          |                  |                  |                  |                  |
| October 1 colony inventory .....      | number   | 6,500            | 7,000            | 3,018,110        | 3,135,340        |
| Maximum colonies <sup>1</sup> .....   | number   | 37,000           | 28,000           | (X)              | ( <sup>5</sup> ) |
| Lost colonies .....                   | number   | 2,500            | 300              | 399,510          | 484,920          |
| Percent lost <sup>2</sup> .....       | percent  | 7                | 1                | 13               | 15               |
| Added colonies .....                  | number   | 460              | 250              | 233,260          | 271,500          |
| Renovated colonies <sup>3</sup> ..... | number   | -                | ( <sup>5</sup> ) | 91,000           | 128,990          |
| Percent renovated <sup>4</sup> .....  | percent  | -                | ( <sup>5</sup> ) | 3                | 4                |

- Represents zero.

(X) Not applicable.

(Z) Less than half of the unit shown.

<sup>1</sup> First of the month inventory plus all colonies moved into that state during the quarter.

<sup>2</sup> Percent lost is the number of lost colonies divided by maximum colonies except for the United States, where percent lost is the number of lost colonies divided by the first of the month inventory number.

<sup>3</sup> Defined as any surviving colony that was re-queened or received new honey bees through nuc or package.

<sup>4</sup> Percent renovated is the number of renovated colonies divided by maximum colonies except the United States, where percent renovated is the number of renovated colonies divided by the first of the month inventory number.

<sup>5</sup> Data collection for quarterly honey bee colonies suspended.

## Honey Colonies, Yield, Production, Stocks, Price, and Value – Surrounding States and United States: 2016-2020

[Producers with five or more colonies.]

| Year                                | Honey Producing Colonies <sup>1</sup> | Yield per colony | Production          | Stocks December 15 <sup>2</sup> | Price per Pound <sup>3</sup> | Value of Production <sup>4</sup> |
|-------------------------------------|---------------------------------------|------------------|---------------------|---------------------------------|------------------------------|----------------------------------|
|                                     | <i>1,000</i>                          | <i>pounds</i>    | <i>1,000 pounds</i> | <i>1,000 pounds</i>             | <i>dollars</i>               | <i>1,000 dollars</i>             |
| <b>Arkansas</b>                     |                                       |                  |                     |                                 |                              |                                  |
| 2016.....                           | 24                                    | 69               | 1,656               | 99                              | 1.85                         | 3,064                            |
| 2017.....                           | 29                                    | 68               | 1,972               | 197                             | 1.97                         | 3,885                            |
| 2018.....                           | 28                                    | 50               | 1,400               | 84                              |                              | 2,632                            |
| 2019.....                           | 20                                    | 55               | 1,100               | 176                             | 1.65                         | 1,815                            |
| 2020.....                           | 20                                    | 49               | 980                 | 176                             | 1.80                         | 1,764                            |
| <b>Kansas</b>                       |                                       |                  |                     |                                 |                              |                                  |
| 2016.....                           | 7                                     | 48               | 336                 | 54                              | 3.04                         | 1,021                            |
| 2017.....                           | 7                                     | 79               | 553                 | 260                             | 4.03                         | 2,229                            |
| 2018.....                           | 5                                     | 73               | 365                 | 95                              |                              | 1,132                            |
| 2019.....                           | 7                                     | 79               | 553                 | 171                             | 2.35                         | 1,300                            |
| 2020.....                           | 8                                     | 62               | 496                 | 164                             | 2.93                         | 1,453                            |
| <b>Missouri</b>                     |                                       |                  |                     |                                 |                              |                                  |
| 2016.....                           | 8                                     | 62               | 496                 | 30                              | 2.31                         | 1,146                            |
| 2017.....                           | 8                                     | 65               | 520                 | 57                              | 3.70                         | 1,924                            |
| 2018.....                           | 9                                     | 45               | 405                 | 36                              |                              | 1,146                            |
| 2019.....                           | 10                                    | 43               | 430                 | 73                              | 3.35                         | 1,441                            |
| 2020.....                           | 9                                     | 41               | 369                 | 100                             | 3.31                         | 1,221                            |
| <b>Texas</b>                        |                                       |                  |                     |                                 |                              |                                  |
| 2016.....                           | 133                                   | 70               | 9,310               | 2,607                           | 2.08                         | 19,365                           |
| 2017.....                           | 120                                   | 66               | 7,920               | 2,297                           | 2.17                         | 17,186                           |
| 2018.....                           | 132                                   | 56               | 7,392               | 1,035                           |                              | 15,671                           |
| 2019.....                           | 126                                   | 60               | 7,560               | 1,663                           | 2.32                         | 17,539                           |
| 2020.....                           | 157                                   | 57               | 8,949               | 1,253                           | 1.90                         | 17,003                           |
| <b>Other States <sup>5 6</sup></b>  |                                       |                  |                     |                                 |                              |                                  |
| 2016.....                           | 37                                    | 43               | 1,601               | 432                             | 4.24                         | 6,788                            |
| 2017.....                           | 35                                    | 43               | 1,518               | 193                             | 4.43                         | 6,725                            |
| 2018.....                           | 36                                    | 39               | 1,399               | 314                             |                              | 8,422                            |
| 2019.....                           | 30                                    | 47               | 1,418               | 351                             | 4.65                         | 6,594                            |
| 2020.....                           | 33                                    | 42               | 1,375               | 303                             | 4.36                         | 5,995                            |
| <b>United States <sup>6 7</sup></b> |                                       |                  |                     |                                 |                              |                                  |
| 2016.....                           | 2,780                                 | 58               | 162,246             | 41,314                          | 2.12                         | 343,962                          |
| 2017.....                           | 2,684                                 | 56               | 149,025             | 30,671                          | 2.20                         | 327,855                          |
| 2018.....                           | 2,828                                 | 55               | 154,008             | 29,303                          |                              | 340,358                          |
| 2019.....                           | 2,812                                 | 56               | 156,922             | 40,861                          | 1.99                         | 312,275                          |
| 2020.....                           | 2,706                                 | 55               | 147,594             | 39,715                          | 2.03                         | 299,616                          |

<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>2</sup> Stocks held by producers.

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

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

<sup>5</sup> Alaska, Connecticut, Delaware, Maryland, Massachusetts, Nevada, New Hampshire, New Mexico, Oklahoma, and Rhode Island not published separately to avoid disclosing data for individual operations.

<sup>6</sup> Due to rounding, total colonies multiplied by total yield may not exactly equal production.

<sup>7</sup> United States value of production will not equal summation of States.

# DAIRY

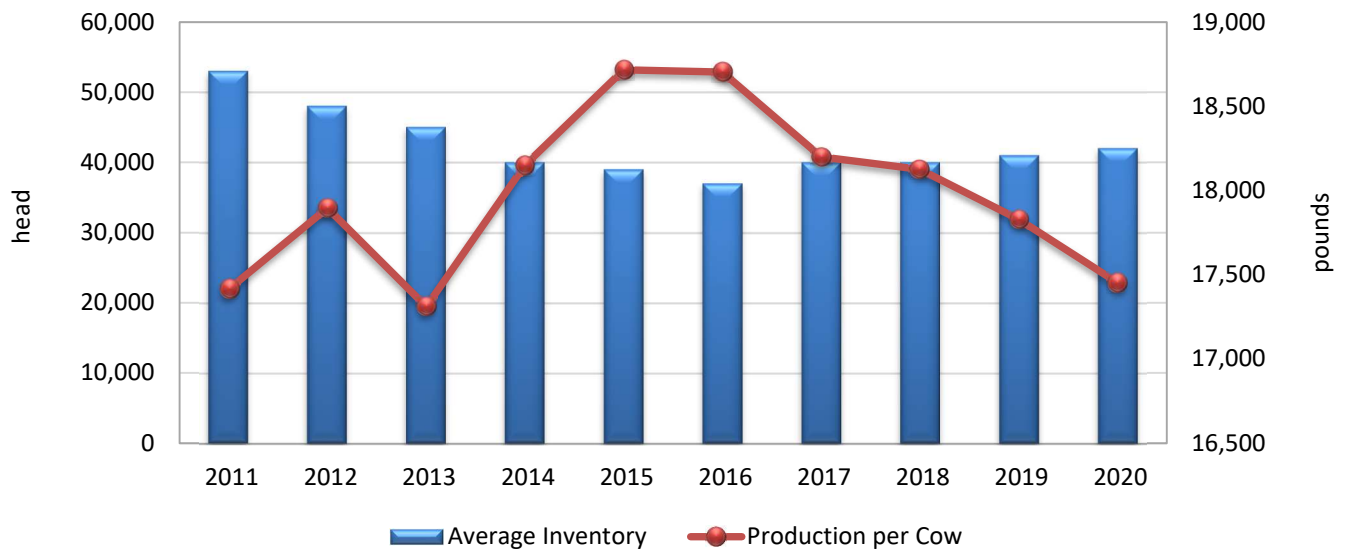
## 2020 Dairy Review

The average number of milk cows in Oklahoma during 2020 was 42 thousand, up 2 percent from the 2019 average. Total milk production for 2020 increased slightly to 733 million pounds. The annual average milk production per cow decreased 2 percent to 17,452 pounds.

Oklahoma dairies marketed 726 million pounds of milk during 2020. Milk marketed accounted for 99 percent of the state's milk production. The remaining production was used for household purposes or was fed to calves on the farms where the milk was produced. Total cash receipts, at \$138 million, decreased 6 percent from 2019 and the average returns per hundredweight decreased 6 percent to \$19.00.

The number of plants manufacturing dairy products in 2020 totaled 4. Four plants were manufacturing dairy in 2019.

**Milk Cow Inventory and Production per Cow, Oklahoma, 2011-2020**





## Milk Production by Quarter – Oklahoma: 2016-2020

| Year  | Unit           | January to March | April to June | July to September | October to December | Annual <sup>1</sup> |
|---|----------------|------------------|---------------|-------------------|---------------------|---------------------|
| <b>Milk Cows, Average Number <sup>2</sup></b> |                |                  |               |                   |                     |                     |
| 2016  | 1,000 head     | 38               | 38            | 36                | 36                  | 37                  |
| 2017  | 1,000 head     | 38               | 39            | 40                | 41                  | 40                  |
| 2018  | 1,000 head     | 41               | 40            | 40                | 40                  | 40                  |
| 2019  | 1,000 head     | 41               | 42            | 41                | 41                  | 41                  |
| 2020  | 1,000 head     | 42               | 42            | 41                | 41                  | 42                  |
| <b>Milk Produced per Cow <sup>3</sup></b>     |                |                  |               |                   |                     |                     |
| 2016  | pounds         | 4,921            | 4,868         | 4,306             | 4,583               | 18,703              |
| 2017  | pounds         | 4,947            | 4,923         | 4,250             | 4,341               | 18,200              |
| 2018  | pounds         | 4,634            | 4,625         | 4,250             | 4,500               | 18,125              |
| 2019  | pounds         | 4,634            | 4,571         | 4,146             | 4,366               | 17,829              |
| 2020  | pounds         | 4,762            | 4,619         | 4,024             | 4,244               | 17,452              |
| <b>Milk Production <sup>3</sup></b>           |                |                  |               |                   |                     |                     |
| 2016  | million pounds | 187              | 185           | 155               | 165                 | 692                 |
| 2017  | million pounds | 188              | 192           | 170               | 178                 | 728                 |
| 2018  | million pounds | 190              | 185           | 170               | 180                 | 725                 |
| 2019  | million pounds | 190              | 192           | 170               | 179                 | 731                 |
| 2020  | million pounds | 200              | 194           | 165               | 174                 | 733                 |

<sup>1</sup> Annual average for number of milk cows; Annual total for milk produced; totals may not add due to rounding.

<sup>2</sup> Quarterly average includes dry cows, excludes heifers not yet fresh.

<sup>3</sup> Excludes milk sucked by calves.

## Milk Production, Disposition, and Income – Oklahoma: 2016-2020

| Item  | Unit             | 2016    | 2017    | 2018    | 2019    | 2020    |
|---|------------------|---------|---------|---------|---------|---------|
| Milk Cows, Average Number <sup>1</sup>        | head             | 37,000  | 40,000  | 40,000  | 41,000  | 42,000  |
| <b>Production <sup>2</sup></b>                |                  |         |         |         |         |         |
| Milk per Cow                                  | pounds           | 18,703  | 18,200  | 18,125  | 17,829  | 17,452  |
| Milkfat per Cow                               | pounds           | 692     | 684     | 692     | 702     | 691     |
| Percent of Fat                                | percent          | 3.70    | 3.76    | 3.82    | 3.95    | 3.96    |
| Total Milk                                    | million pounds   | 692     | 728     | 725     | 731     | 733     |
| Total Milkfat                                 | million pounds   | 25.6    | 27.4    | 27.7    | 28.8    | 29.0    |
| <b>Disposition</b>                            |                  |         |         |         |         |         |
| Farm Use                                      | million pounds   | 6       | 7       | 7       | 7       | 7       |
| Fed to Calves <sup>2</sup>                    | million pounds   | 5       | 6       | 6       | 6       | 6       |
| Home Consumption                              | million pounds   | 1       | 1       | 1       | 1       | 1       |
| Sold <sup>3</sup>                             | million pounds   | 686     | 721     | 718     | 724     | 726     |
| <b>Income</b>                                 |                  |         |         |         |         |         |
| Milk price received <sup>4</sup>              | dollars per cwt  | 17.70   | 19.20   | 17.80   | 20.20   | 19.00   |
| Milkfat price received                        | dollars per lb.  | 4.78    | 5.11    | 4.66    | 5.13    | 4.80    |
| Milk Cow price received                       | dollars per head | 1,700   | 1,510   | 1,330   | 1,140   | 1,160   |
| Milk Sold                                     | 1,000 dollars    | 121,422 | 138,432 | 127,804 | 146,248 | 137,940 |
| Farm Use, Home Consumption Value <sup>5</sup> | 1,000 dollars    | 177     | 192     | 178     | 202     | 190     |
| Milk Gross Income <sup>6</sup>                | 1,000 dollars    | 121,599 | 138,624 | 127,982 | 146,450 | 138,130 |
| Milk Production Value <sup>5 7</sup>          | 1,000 dollars    | 122,484 | 139,776 | 129,050 | 147,662 | 139,270 |

<sup>1</sup> Average number on farms during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

<sup>3</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 milk sold directly to consumers. Also includes milk produced by institutional herds.

<sup>4</sup> Cash receipts divided by milk or milkfat in combined marketings.

<sup>5</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>6</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

<sup>7</sup> Includes value of milk fed to calves.

# POULTRY

## 2020 Poultry Review

### Chickens

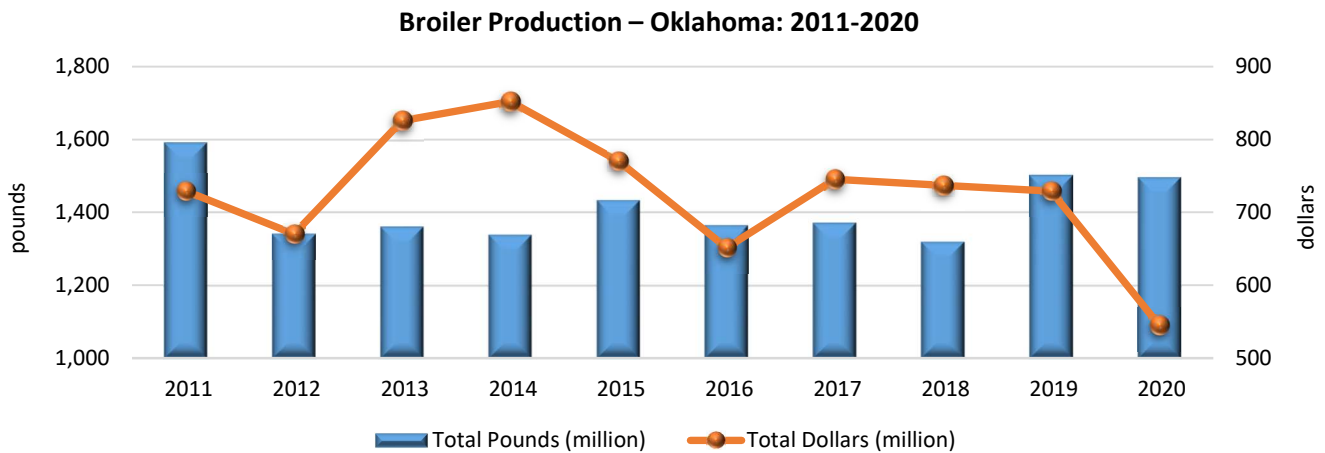
Chickens (excluding broilers) in Oklahoma on December 1, 2020 totaled 3.68 million birds, down 565 thousand birds from a year earlier. Hens and pullets of laying age, at 2.48 million birds, were down 403 thousand birds, or 14 percent lower than 2019. The number of pullets not of laying age, at 1.10 million head, decreased 6 percent from 2019. The number of other chickens (mostly roosters) decreased 46 percent from the previous year to 103 thousand. The average value per bird was down 8 percent from the year prior at \$7.20. The total inventory value for all chickens excluding broilers was \$26.5 million, down 20 percent from 2019.

### Eggs

Total egg production for the year ending November 30, 2020, was 631 million eggs, down 74 million from 2019. The average number of laying hens for the year was 2.71 million birds with an average of 233 eggs per layer. The average number of layers was down 325 thousand from the previous year however the eggs produced per layer increased by 1. The total value of eggs produced in 2020 totaled \$83.4 million, up 3 percent from 2019. The calculated price per dozen eggs increased 21 cents from a year earlier to \$1.59 per dozen.

### Broilers

The state's broiler production was 205 million birds, down 6.6 million birds from 2019. The total liveweight pounds produced was 1.49 billion, down slightly from the previous year's production. The total value of broiler production decreased 25 percent to \$545 million. The average price per pound for broilers, at 37 cents, was down 12 cents from the 2019 price. Oklahoma ranked number 12 in the nation for broiler production by total pounds in 2020.



## Chicken Inventory and Value – Oklahoma: December 1, 2016-2020

[Excludes commercial broilers.]

| Item   | 2016         | 2017         | 2018         | 2019         | 2020         |
|--|--------------|--------------|--------------|--------------|--------------|
| Hens and pullets of laying age ..... 1,000 birds | 2,739        | 2,951        | 3,105        | 2,879        | 2,476        |
| Pullets not of laying age ..... 1,000 birds      | 1,090        | 1,103        | 1,192        | 1,177        | 1,103        |
| Other chickens ..... 1,000 birds                 | 141          | 232          | 179          | 191          | 103          |
| <b>Total chickens ..... 1,000 birds</b>          | <b>3,970</b> | <b>4,286</b> | <b>4,476</b> | <b>4,247</b> | <b>3,682</b> |
| Value per head ..... dollars                     | 6.80         | 7.00         | 7.50         | 7.80         | 7.20         |
| Total value ..... 1,000 dollars                  | 26,996       | 30,002       | 33,570       | 33,127       | 26,510       |

## Chickens Lost, Sold for Slaughter, and Value – Oklahoma: 2016-2020

[Annual estimates cover the period December 1 previous year through November 30. Excludes broilers.]

| Period | Number Lost <sup>1</sup> | Number Sold for Slaughter | Pounds Sold         | Value of Sales       | Price per Pound |
|--------|--------------------------|---------------------------|---------------------|----------------------|-----------------|
|        | <i>1,000 head</i>        | <i>1,000 head</i>         | <i>1,000 pounds</i> | <i>1,000 dollars</i> | <i>dollars</i>  |
| 2016   | 677.8                    | 2,637                     | 19,910              | 2,648                | 0.133           |
| 2017   | 736.2                    | 2,562                     | 20,113              | 1,488                | 0.074           |
| 2018   | 775.1                    | 2,251                     | 18,145              | 1,397                | 0.077           |
| 2019   | 833.0                    | 2,471                     | 19,252              | 1,078                | 0.056           |
| 2020   | 657.9                    | 2,724                     | 19,970              | 519                  | 0.026           |

<sup>1</sup> Includes rendered, died, destroyed, composted or disappeared for any reason except sold during the 12-month period.

## Broiler Production and Value – Oklahoma: 2016-2020

[Annual estimates cover the period December 1 previous year through November 30. Broiler production including other domestic meat-type strains.]

| Year | Birds Produced    | Pounds Produced     | Value of Production  | Price per Pound |
|------|-------------------|---------------------|----------------------|-----------------|
|      | <i>1,000 head</i> | <i>1,000 pounds</i> | <i>1,000 dollars</i> | <i>dollars</i>  |
| 2016 | 209,700           | 1,363,100           | 651,562              | 0.478           |
| 2017 | 204,500           | 1,370,200           | 745,389              | 0.544           |
| 2018 | 196,800           | 1,318,600           | 737,097              | 0.559           |
| 2019 | 211,300           | 1,500,200           | 729,097              | 0.486           |
| 2020 | 204,700           | 1,494,300           | 545,420              | 0.365           |

## All Eggs Production and Value – Oklahoma: 2016-2020

[Annual estimates cover the period December 1 previous year through November 30. Includes hatching and market (table) eggs.]

| Year | Average Number of Layers | Eggs per Layer <sup>1</sup> | Total Egg Production | Production Value     | Price per Dozen |
|------|--------------------------|-----------------------------|----------------------|----------------------|-----------------|
|      | <i>1,000 layers</i>      | <i>number</i>               | <i>million</i>       | <i>1,000 dollars</i> | <i>dollars</i>  |
| 2016 | 2,891                    | 239                         | 691.8                | 79,048               | 1.371           |
| 2017 | 2,931                    | 236                         | 691.8                | 80,090               | 1.389           |
| 2018 | 3,051                    | 228                         | 697.1                | 92,177               | 1.587           |
| 2019 | 3,036                    | 232                         | 705.5                | 81,125               | 1.380           |
| 2020 | 2,711                    | 233                         | 631.1                | 83,396               | 1.586           |

<sup>1</sup> Total egg production divided by average number of layers on hand.

**Poultry Inventory by County – Oklahoma: December 1, 2018-2020**

| District and County  | Layers       |              |              | Pullets      |              |              |
|----------------------|--------------|--------------|--------------|--------------|--------------|--------------|
|                      | 2018         | 2019         | 2020         | 2018         | 2019         | 2020         |
|                      | <i>birds</i> | <i>birds</i> | <i>birds</i> | <i>birds</i> | <i>birds</i> | <i>birds</i> |
| Texas                | 1,200        | 1,100        | 1,000        | (D)          | (D)          | (D)          |
| <b>Panhandle</b>     |              |              |              |              |              |              |
| Custer               | 1,600        | 1,500        | 1,200        | (D)          | (D)          | (D)          |
| <b>West Central</b>  |              |              |              |              |              |              |
| Caddo                | 1,700        | 1,600        | 1,300        | (D)          | (D)          | (D)          |
| Comanche             | 3,100        | 2,900        | 2,500        | (D)          | (D)          | (D)          |
| <b>Southwest</b>     |              |              |              |              |              |              |
| Garfield             | 2,800        | 2,600        | 2,300        | (D)          | (D)          | (D)          |
| Grant                | 1,000        | (D)          | (D)          | -            | -            | -            |
| Kay                  | 2,000        | 1,900        | 2,000        | (D)          | (D)          | (D)          |
| Major                | 2,000        | 1,800        | 1,600        | (D)          | (D)          | (D)          |
| Noble                | 2,600        | 2,400        | 2,000        | (D)          | (D)          | (D)          |
| Woodward             | 1,000        | 1,000        | (D)          | (D)          | (D)          | (D)          |
| <b>North Central</b> |              |              |              |              |              |              |
| Canadian             | 4,100        | 3,800        | 3,300        | (D)          | (D)          | (D)          |
| Cleveland            | 5,900        | 5,500        | 5,000        | 1,100        | 1,100        | 1,000        |
| Creek                | 33,000       | 31,000       | 26,000       | 1,800        | 1,800        | 1,700        |
| Grady                | 3,900        | 3,600        | 3,100        | (D)          | (D)          | (D)          |
| Kingfisher           | 1,100        | 1,000        | (D)          | (D)          | (D)          | (D)          |
| Lincoln              | 8,700        | 8,000        | 7,000        | 1,000        | 1,000        | (D)          |
| Logan                | 2,900        | 2,700        | 2,300        | (D)          | (D)          | (D)          |
| McClain              | 5,400        | 5,000        | 4,300        | (D)          | (D)          | (D)          |
| Okfuskee             | 3,000        | 2,800        | 2,400        | (D)          | (D)          | (D)          |
| Oklahoma             | 4,700        | 4,400        | 4,000        | (D)          | (D)          | (D)          |
| Payne                | 5,800        | 5,400        | 5,000        | 1,200        | 1,200        | 1,100        |
| Pottawatomie         | 13,400       | 12,400       | 11,000       | 1,500        | 1,500        | 1,300        |
| Seminole             | 3,700        | 3,400        | 3,000        | (D)          | (D)          | (D)          |
| <b>Central</b>       |              |              |              |              |              |              |
| Atoka                | 2,300        | 2,100        | 2,000        | (D)          | (D)          | (D)          |
| Bryan                | 4,300        | 4,000        | 3,400        | (D)          | (D)          | (D)          |
| Carter               | 6,100        | 5,600        | 5,000        | (D)          | (D)          | (D)          |
| Coal                 | 1,600        | 1,400        | 1,200        | (D)          | (D)          | (D)          |
| Garvin               | 3,400        | 3,100        | 2,700        | (D)          | (D)          | (D)          |
| Love                 | 1,100        | 1,000        | (D)          | (D)          | (D)          | (D)          |
| Marshall             | 1,900        | 1,800        | 2,000        | (D)          | (D)          | (D)          |
| Pontotoc             | 4,900        | 4,600        | 4,000        | 1,600        | 1,600        | 1,500        |
| Stephens             | 3,000        | 2,800        | 2,500        | (D)          | (D)          | (D)          |
| <b>South Central</b> |              |              |              |              |              |              |
| Craig                | 11,300       | 10,400       | 9,000        | (D)          | (D)          | (D)          |
| Delaware             | 620,000      | 575,000      | 495,000      | 350,000      | 350,000      | 325,000      |
| Mayes                | 23,000       | 22,000       | 19,000       | (D)          | (D)          | (D)          |
| Nowata               | 2,100        | 1,900        | 1,600        | (D)          | (D)          | (D)          |
| Osage                | 4,000        | 3,700        | 3,200        | (D)          | (D)          | (D)          |
| Ottawa               | 2,600        | 2,500        | 2,100        | (D)          | (D)          | (D)          |
| Pawnee               | 1,700        | 1,600        | 1,300        | (D)          | (D)          | (D)          |
| Rogers               | 62,000       | 57,000       | 50,000       | (D)          | (D)          | (D)          |
| Tulsa                | 4,900        | 4,500        | 4,000        | (D)          | (D)          | (D)          |
| Wagoner              | 5,000        | 4,600        | 4,000        | (D)          | (D)          | (D)          |
| Washington           | 2,400        | 2,200        | 2,000        | (D)          | (D)          | (D)          |
| <b>Northeast</b>     |              |              |              |              |              |              |

See footnote(s) at end of table.

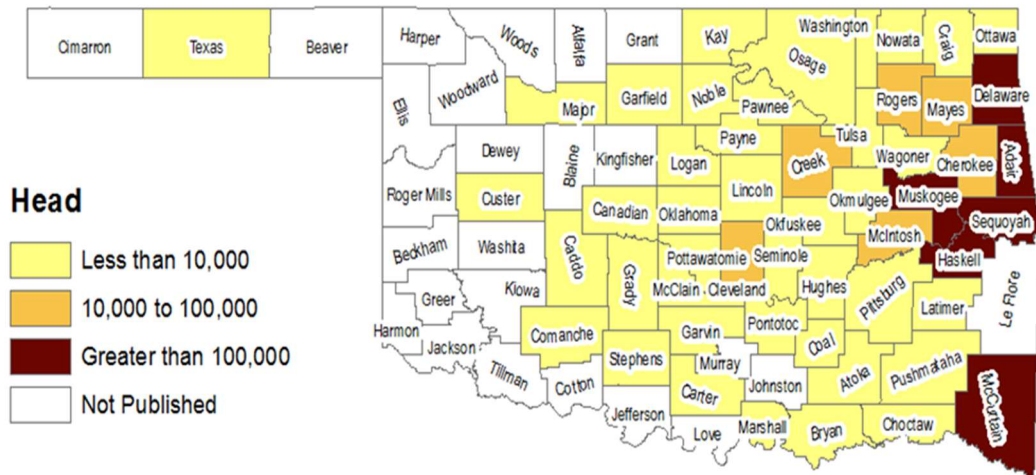
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**Poultry Inventory by County – Oklahoma: December 1, 2018-2020** (continued)

| District and County   | Layers           |                  |                  | Pullets          |                  |                  |
|-----------------------|------------------|------------------|------------------|------------------|------------------|------------------|
|                       | 2018             | 2019             | 2020             | 2018             | 2019             | 2020             |
|                       | <i>birds</i>     | <i>birds</i>     | <i>birds</i>     | <i>birds</i>     | <i>birds</i>     | <i>birds</i>     |
| Adair                 | 235,000          | 215,000          | 185,000          | 110,000          | 110,000          | 100,000          |
| Cherokee              | 27,000           | 25,000           | 21,000           | (D)              | (D)              | (D)              |
| Haskell               | 165,000          | 155,000          | 130,000          | (D)              | (D)              | (D)              |
| Hughes                | 3,200            | 3,000            | 3,000            | (D)              | (D)              | (D)              |
| McIntosh              | 51,000           | 47,000           | 40,000           | (D)              | (D)              | (D)              |
| Muskogee              | 190,000          | 175,000          | 150,000          | 22,000           | 22,000           | 20,000           |
| Okmulgee              | 5,500            | 5,100            | 4,500            | 1,000            | 1,000            | 1,000            |
| Pittsburg             | 6,400            | 5,900            | 5,000            | (D)              | (D)              | (D)              |
| Sequoyah              | 205,000          | 190,000          | 160,000          | 200,000          | 195,000          | 185,000          |
| <b>East Central</b>   |                  |                  |                  |                  |                  |                  |
| Choctaw               | 1,700            | 1,600            | 1,400            | (D)              | (D)              | (D)              |
| Latimer               | 2,600            | 2,400            | 2,000            | (D)              | (D)              | (D)              |
| LeFlore               | (D)              | (D)              | (D)              | 260,000          | 255,000          | 240,000          |
| McCurtain             | 330,000          | 310,000          | 265,000          | (D)              | (D)              | (D)              |
| Pushmataha            | 5,200            | 4,800            | 4,200            | (D)              | (D)              | (D)              |
| <b>Southeast</b>      |                  |                  |                  |                  |                  |                  |
| <b>Other counties</b> | <b>995,200</b>   | <b>921,600</b>   | <b>800,600</b>   | <b>240,800</b>   | <b>235,800</b>   | <b>225,400</b>   |
| <b>Oklahoma</b>       | <b>3,105,000</b> | <b>2,879,000</b> | <b>2,476,000</b> | <b>1,192,000</b> | <b>1,177,000</b> | <b>1,103,000</b> |

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

**Layer Inventory: December 1, 2020**



# FARM ECONOMY

## 2020 Agricultural Economic Review

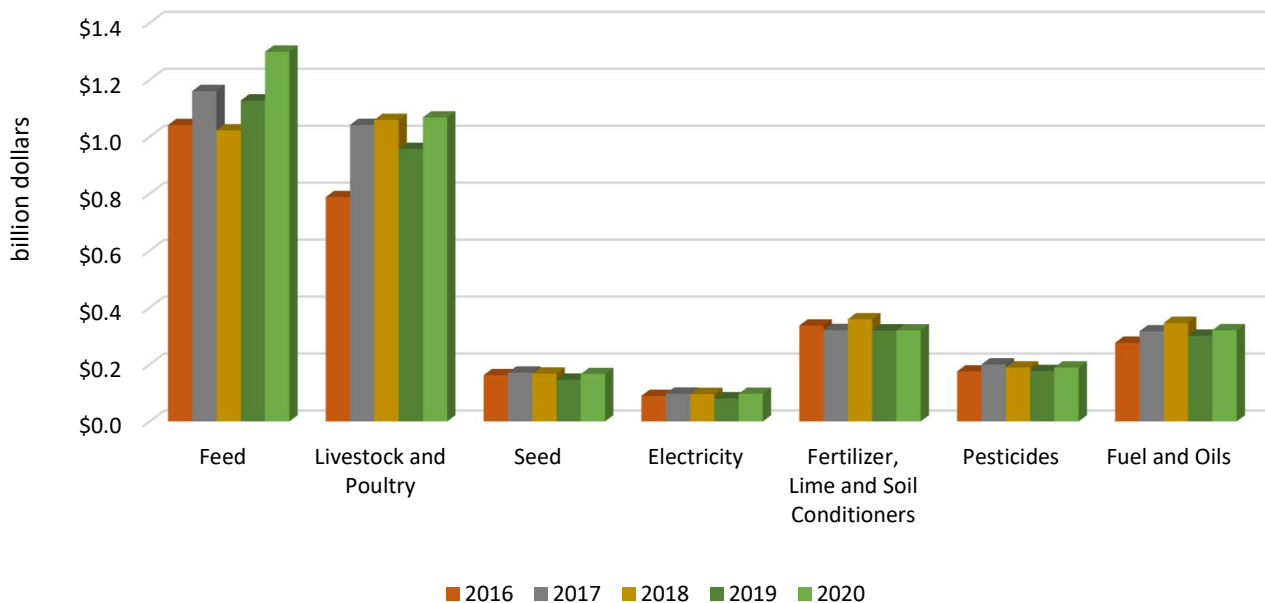
Cash receipts for all Oklahoma commodities sold in 2020 totaled \$6.13 billion, down 9 percent from the previous year. Receipts from livestock and related products accounted for 76 percent of the total cash receipts, and totaled \$4.66 billion, a slight decrease from 2019. Receipts for cattle and calves sold were down 12 percent to \$2.89 billion, and hog receipts were down 7 percent to \$919 million. The third largest livestock item based on cash receipts was broilers at \$545 million, down 25 percent from 2019 receipts. Cash receipts for milk decreased 6 percent from the previous year to \$138 million.

Crop sales for 2020 totaled \$1.46 billion, and increased by 5 percent from 2019 receipts. Sales of wheat totaled \$448 million, an increase of 4 percent from the previous year. All hay sales, at \$172 million, were up 2 percent from 2019 receipts. Cash receipts for canola, oats, pecans and rye all declined from 2019. Cash receipts for corn, cotton, peanuts, sorghum and soybeans all increased from the previous year.

Cash rent paid for cropland in Oklahoma in 2020 increased 1 percent from 2018 to \$35.00 per acre. Cash rent paid for pastureland was unchanged from the previous year, at \$13.50 per acre.

Selected Annual Production Expenses by Category – Oklahoma: 2016-2020

Source: USDA/ERS Farm Income and Wealth Statistics



## Index Numbers of Prices Received by Producers, Annual Average — United States: 2016-2020

| Index Group                   | Base 2011   |              |             |             |             |
|-------------------------------|-------------|--------------|-------------|-------------|-------------|
|                               | 2016        | 2017         | 2018        | 2019        | 2020        |
| <b>All farm products</b>      | <b>90.2</b> | <b>93.4</b>  | <b>90.5</b> | <b>90.3</b> | <b>90.0</b> |
| <b>All crops</b>              | <b>85.5</b> | <b>86.2</b>  | <b>85.8</b> | <b>85.4</b> | <b>91.0</b> |
| Grain                         | 64.0        | 65.5         | 65.4        | 64.6        | 70.0        |
| Feed grains                   | 56.8        | 57.2         | 61.2        | 59.2        | 62.4        |
| Food grains                   | 59.3        | 71.1         | 74.2        | 72.7        | 73.9        |
| Oil-bearing crops             | 75.4        | 75.3         | 67.9        | 68.6        | 79.2        |
| Fruit and tree nuts           | 137.8       | 129.6        | 128.1       | 122.8       | 140.2       |
| Vegetable and melon           | 103.9       | 111.8        | 107.7       | 121.8       | 125.5       |
| Other field crops and hay     | 80.1        | 83.3         | 90.3        | 84.0        | 85.5        |
| <b>Livestock and products</b> | <b>94.4</b> | <b>100.1</b> | <b>94.4</b> | <b>95.7</b> | <b>89.0</b> |
| Meat animals                  | 97.9        | 100.5        | 95.8        | 96.1        | 90.0        |
| Cattle                        | 105.3       | 105.5        | 101.8       | 101.6       | 95.8        |
| Hogs                          | 74.6        | 80.6         | 75.1        | 78.1        | 70.9        |
| Dairy products                | 81.1        | 87.8         | 80.9        | 92.7        | 91.1        |
| Poultry and eggs              | 100.4       | 108.1        | 116.6       | 97.6        | 85.4        |
| <b>Food commodities</b>       | <b>95.3</b> | <b>99.5</b>  | <b>94.0</b> | <b>95.2</b> | <b>94.6</b> |

## Grazing Fee Rates for Cattle – Selected States: 2019 and 2020

| State                              | Survey Average Rates <sup>1</sup> |                          |                          |                          |                          |                          |
|------------------------------------|-----------------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
|                                    | Animal Unit <sup>2</sup>          |                          | Cow-Calf                 |                          | Per Head                 |                          |
|                                    | 2019                              | 2020                     | 2019                     | 2020                     | 2019                     | 2020                     |
|                                    | <i>dollars per month</i>          | <i>dollars per month</i> | <i>dollars per month</i> | <i>dollars per month</i> | <i>dollars per month</i> | <i>dollars per month</i> |
| Oklahoma                           | 11.50                             | 12.50                    | 11.50                    | 13.00                    | 13.20                    | 13.50                    |
| Texas                              | 12.50                             | 11.50                    | 16.00                    | 15.00                    | 15.50                    | 16.00                    |
| 17 Western States <sup>3</sup>     | 19.90                             | 20.60                    | 23.30                    | 24.40                    | 22.30                    | 22.70                    |
| 16 Western States <sup>4</sup>     | 22.20                             | 23.50                    | 25.60                    | 27.40                    | 24.50                    | 24.80                    |
| 9 Great Plains States <sup>5</sup> | 19.90                             | 20.80                    | 23.50                    | 24.70                    | 23.00                    | 23.30                    |

<sup>1</sup> The average rates are estimates based on survey indications of monthly lease rates for private, non-irrigated grazing land from the January Cattle Survey.

<sup>2</sup> Animal unit (AUM) rate includes survey rates for both animal unit and cow-calf. The rate is converted to an AUM rate using a multiplier factor of 0.833. The multiplier factor is the conversion of a 1,200-pound cow to a 1,000-pound cow.

<sup>3</sup> 17 Western States: Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington, and Wyoming.

<sup>4</sup> 16 Western States: Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, Nevada, New Mexico, North Dakota, Oklahoma, Oregon, South Dakota, Utah, Washington, and Wyoming.

<sup>5</sup> 9 Great Plains States: Colorado, Kansas, Nebraska, New Mexico, North Dakota, Oklahoma, South Dakota, Texas, and Wyoming.

## Cash Rent for Pasture and Cropland - Oklahoma and Surrounding States: 2017-2021

| State    | Cropland                |                         |                         | Pasture                 |
|----------|-------------------------|-------------------------|-------------------------|-------------------------|
|          | All                     | Irrigated               | Non-Irrigated           |                         |
|          | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> |
| Oklahoma |                         |                         |                         |                         |
| 2017     | 33.00                   | 72.00                   | 31.00                   | 13.00                   |
| 2018     | 34.00                   | 72.00                   | 32.00                   | 13.50                   |
| 2019     | 34.50                   | 78.00                   | 32.00                   | 13.50                   |
| 2020     | 35.00                   | 80.00                   | 32.50                   | 13.50                   |
| 2021     | 35.00                   | 83.00                   | 32.00                   | 14.00                   |
| Kansas   |                         |                         |                         |                         |
| 2017     | 64.00                   | 128.00                  | 56.00                   | 19.00                   |
| 2018     | 66.50                   | 131.00                  | 58.00                   | 19.50                   |
| 2019     | 64.50                   | 128.00                  | 57.00                   | 19.00                   |
| 2020     | 65.00                   | 129.00                  | 56.00                   | 19.50                   |
| 2021     | 65.50                   | 139.00                  | 58.00                   | 20.00                   |
| Missouri |                         |                         |                         |                         |
| 2017     | 128.00                  | 180.00                  | 121.00                  | 31.00                   |
| 2018     | 132.00                  | 180.00                  | 125.00                  | 33.00                   |
| 2019     | 130.00                  | 186.00                  | 122.00                  | 32.00                   |
| 2020     | 130.00                  | 180.00                  | 124.00                  | 34.00                   |
| 2021     | 137.00                  | 190.00                  | 130.00                  | 34.00                   |
| Texas    |                         |                         |                         |                         |
| 2017     | 40.50                   | 87.00                   | 28.00                   | 6.60                    |
| 2018     | 42.50                   | 91.00                   | 30.00                   | 6.70                    |
| 2019     | 42.50                   | 92.00                   | 30.00                   | 6.80                    |
| 2020     | 43.00                   | 95.00                   | 30.00                   | 7.00                    |
| 2021     | 42.50                   | 100.00                  | 30.00                   | 7.10                    |



## Cash Rent for Pasture and Cropland, by County – Oklahoma: 2020 and 2021

| District<br>and County <sup>2</sup> | Pasture                 |                         | Irrigated Cropland <sup>1</sup> |                         | Non-Irrigated Cropland <sup>1</sup> |                         |
|-------------------------------------|-------------------------|-------------------------|---------------------------------|-------------------------|-------------------------------------|-------------------------|
|                                     | 2020                    | 2021                    | 2020                            | 2021                    | 2020                                | 2021                    |
|                                     | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i>         | <i>dollars per acre</i> | <i>dollars per acre</i>             | <i>dollars per acre</i> |
| Beaver                              | 7.80                    | 8.80                    |                                 | 48.00                   | 17.00                               | 14.50                   |
| Cimarron                            | 6.90                    |                         |                                 | 74.50                   | 24.50                               | 26.50                   |
| Ellis                               | 7.60                    | 8.80                    |                                 |                         | 20.00                               | 20.50                   |
| Harper                              | 8.80                    | 8.00                    | 30.00                           | 19.00                   | 22.50                               | 23.50                   |
| Texas                               | 9.20                    | 10.50                   | 74.00                           | 86.50                   | 23.00                               | 20.00                   |
| Other counties                      |                         |                         | 86.50                           |                         |                                     |                         |
| <b>Panhandle</b>                    | <b>8.00</b>             |                         | <b>78.00</b>                    |                         | <b>21.50</b>                        |                         |
| Beckham                             | 11.00                   | 13.00                   | 100.00                          |                         | 21.50                               | 22.00                   |
| Blaine                              | 14.00                   | 16.00                   | 114.00                          |                         | 32.50                               | 34.00                   |
| Custer                              | 11.50                   | 14.00                   | 97.00                           | 66.00                   | 36.50                               | 36.00                   |
| Dewey                               | 10.00                   | 11.00                   |                                 |                         | 25.50                               | 26.00                   |
| Roger Mills                         | 10.50                   | 10.50                   | 60.00                           |                         | 30.50                               | 27.00                   |
| Washita                             | 12.50                   | 14.50                   | 60.00                           | 70.50                   | 35.50                               | 32.00                   |
| Other counties                      |                         |                         |                                 |                         |                                     |                         |
| <b>West Central</b>                 | <b>11.50</b>            |                         | <b>94.00</b>                    |                         | <b>32.50</b>                        |                         |
| Caddo                               | 16.00                   | 16.50                   | 68.50                           | 106.00                  | 39.00                               | 31.50                   |
| Comanche                            | 18.00                   | 17.00                   |                                 |                         | 30.00                               | 32.00                   |
| Cotton                              | 18.00                   | 14.00                   |                                 |                         | 31.00                               | 29.50                   |
| Greer                               | 13.50                   | 13.00                   | 65.00                           |                         | 33.00                               | 30.00                   |
| Harmon                              | 10.50                   | 11.00                   | 108.00                          | 105.00                  | 29.00                               | 27.00                   |
| Jackson                             | 15.50                   | 15.00                   | 83.50                           | 86.00                   | 29.00                               | 30.00                   |
| Kiowa                               | 14.50                   | 13.00                   |                                 |                         | 33.00                               | 33.50                   |
| Tillman                             | 15.00                   | 15.00                   | 85.00                           |                         | 32.00                               | 31.00                   |
| Other counties                      |                         |                         |                                 |                         |                                     |                         |
| <b>Southwest</b>                    | <b>15.50</b>            |                         | <b>83.50</b>                    |                         | <b>33.00</b>                        |                         |
| Alfalfa                             | 14.50                   | 15.00                   |                                 |                         | 41.00                               | 40.00                   |
| Garfield                            | 14.50                   | 15.50                   |                                 | 92.00                   | 42.00                               | 42.00                   |
| Grant                               | 14.50                   | 15.00                   |                                 |                         | 39.50                               | 40.50                   |
| Kay                                 | 18.50                   | 19.00                   | 70.00                           |                         | 43.00                               | 43.50                   |
| Major                               | 12.50                   | 14.00                   | 100.00                          | 90.00                   | 32.00                               | 32.50                   |
| Noble                               | 15.50                   | 15.50                   |                                 |                         | 35.00                               | 35.00                   |
| Woods                               | 9.80                    | 11.00                   |                                 |                         | 34.00                               | 35.50                   |
| Woodward                            | 10.00                   | 10.00                   |                                 |                         | 24.50                               | 30.00                   |
| Other counties                      |                         |                         | 66.00                           |                         |                                     |                         |
| <b>North Central</b>                | <b>12.00</b>            |                         | <b>79.50</b>                    |                         | <b>38.50</b>                        |                         |
| Canadian                            | 20.00                   | 16.00                   |                                 | 40.50                   | 35.00                               | 30.50                   |
| Cleveland                           | 16.00                   | 16.50                   |                                 |                         | 26.00                               | 22.00                   |
| Creek                               | 14.00                   | 11.00                   |                                 |                         | 18.50                               | 25.00                   |
| Grady                               | 18.00                   | 20.50                   |                                 | 57.00                   | 36.00                               | 37.50                   |
| Kingfisher                          | 16.00                   | 15.00                   | 74.50                           | 85.00                   | 33.50                               | 33.50                   |
| Lincoln                             | 18.00                   | 17.50                   |                                 |                         | 27.50                               | 28.50                   |
| Logan                               | 14.00                   | 16.50                   |                                 |                         | 29.50                               | 22.50                   |
| McClain                             | 19.00                   | 18.50                   |                                 |                         | 49.00                               | 47.50                   |
| Okfuskee                            | 12.00                   | 13.00                   |                                 |                         | 27.50                               | 29.50                   |
| Oklahoma                            |                         | 17.00                   |                                 |                         | 50.00                               | 53.00                   |
| Payne                               | 15.50                   | 16.50                   |                                 |                         | 26.00                               | 22.00                   |
| Pottawatomie                        | 13.50                   | 13.50                   |                                 |                         | 45.50                               | 51.00                   |
| Seminole                            |                         | 11.50                   |                                 |                         | 16.00                               | 11.00                   |
| Other counties                      | 14.00                   |                         | 66.50                           |                         |                                     |                         |
| <b>Central</b>                      | <b>16.50</b>            |                         | <b>72.00</b>                    |                         | <b>33.50</b>                        |                         |

See footnote(s) at end of table.

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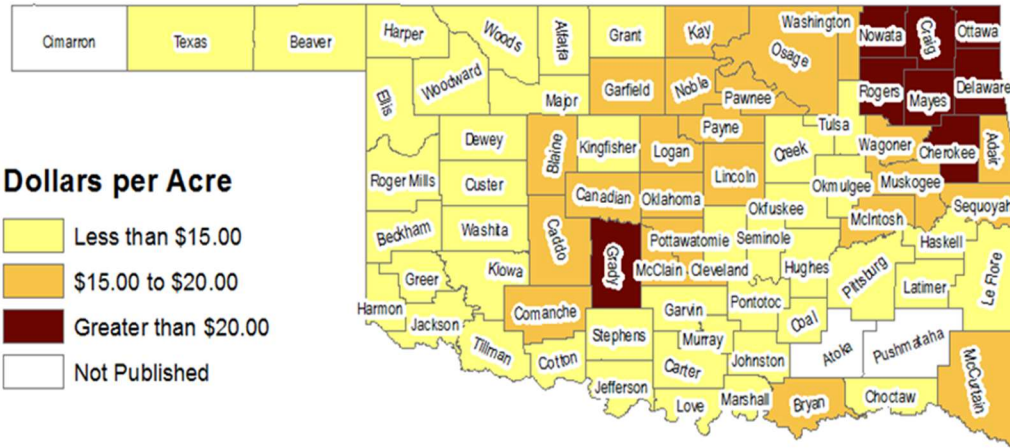
**Cash Rent for Pasture and Cropland, by County – Oklahoma: 2020 and 2021 (continued)**

| District and County <sup>2</sup> | Pasture                 |                         | Irrigated Cropland <sup>1</sup> |                         | Non-Irrigated Cropland <sup>1</sup> |                         |
|----------------------------------|-------------------------|-------------------------|---------------------------------|-------------------------|-------------------------------------|-------------------------|
|                                  | 2020                    | 2021                    | 2020                            | 2021                    | 2020                                | 2021                    |
|                                  | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i>         | <i>dollars per acre</i> | <i>dollars per acre</i>             | <i>dollars per acre</i> |
| Atoka                            |                         |                         |                                 |                         | 26.50                               | 21.00                   |
| Bryan                            | 15.50                   | 17.50                   |                                 |                         | 20.50                               | 14.50                   |
| Carter                           |                         | 12.50                   |                                 |                         | 13.50                               | 15.00                   |
| Coal                             | 13.00                   | 12.50                   |                                 |                         | 19.00                               | 27.50                   |
| Garvin                           | 14.50                   | 13.50                   |                                 |                         | 25.50                               | 20.50                   |
| Jefferson                        | 15.00                   | 15.00                   |                                 |                         | 29.00                               | 30.50                   |
| Johnston                         | 12.00                   | 10.00                   |                                 |                         | 18.50                               | 27.00                   |
| Love                             | 13.50                   | 14.50                   |                                 |                         | 21.50                               | 22.00                   |
| Marshall                         | 12.00                   | 14.50                   |                                 |                         | 18.50                               | 12.00                   |
| Murray                           | 12.00                   | 13.00                   |                                 |                         | 20.00                               | 27.00                   |
| Pontotoc                         | 12.50                   | 11.50                   |                                 |                         | 15.00                               |                         |
| Stephens                         | 14.00                   | 13.50                   |                                 |                         | 23.50                               | 23.50                   |
| Other counties                   | 13.00                   |                         | 66.50                           |                         |                                     |                         |
| <b>South Central</b>             | <b>14.00</b>            |                         | <b>66.50</b>                    |                         | <b>23.00</b>                        |                         |
| Craig                            | 26.50                   | 28.00                   |                                 |                         | 30.00                               | 34.50                   |
| Delaware                         | 26.50                   | 28.50                   |                                 |                         | 29.50                               | 39.00                   |
| Mayes                            | 24.50                   | 25.50                   |                                 |                         | 30.00                               | 31.50                   |
| Nowata                           | 20.00                   | 21.50                   |                                 |                         | 26.50                               | 26.50                   |
| Osage                            | 15.50                   | 15.50                   |                                 |                         | 30.00                               |                         |
| Ottawa                           | 33.00                   | 29.00                   |                                 |                         | 43.00                               | 47.50                   |
| Pawnee                           | 17.50                   | 16.00                   |                                 |                         | 28.50                               | 30.00                   |
| Rogers                           | 20.50                   | 21.00                   |                                 |                         | 23.50                               | 24.00                   |
| Tulsa                            | 13.00                   | 13.00                   |                                 |                         |                                     | 21.00                   |
| Wagoner                          | 17.00                   | 19.00                   |                                 |                         | 30.50                               | 28.00                   |
| Washington                       | 18.00                   | 19.50                   |                                 |                         |                                     | 29.50                   |
| Other counties                   |                         |                         |                                 |                         | 30.00                               |                         |
| <b>Northeast</b>                 | <b>19.00</b>            |                         |                                 |                         | <b>30.00</b>                        |                         |
| Adair                            | 23.50                   | 17.00                   |                                 |                         | 36.50                               | 35.50                   |
| Cherokee                         | 24.00                   | 24.50                   |                                 |                         | 35.00                               | 24.50                   |
| Haskell                          | 11.50                   | 13.50                   |                                 |                         | 19.00                               | 22.00                   |
| Hughes                           | 11.00                   | 12.50                   |                                 |                         | 16.50                               | 15.50                   |
| McIntosh                         | 18.00                   | 18.50                   |                                 |                         | 21.00                               | 19.00                   |
| Muskogee                         | 15.00                   | 19.50                   |                                 | 109.00                  | 35.00                               | 36.50                   |
| Okmulgee                         | 14.00                   | 13.00                   |                                 |                         | 17.50                               | 23.50                   |
| Pittsburg                        | 9.40                    | 11.50                   |                                 |                         | 17.50                               | 18.50                   |
| Sequoyah                         | 17.50                   | 16.50                   |                                 |                         | 30.00                               | 15.00                   |
| Other counties                   |                         |                         |                                 |                         |                                     |                         |
| <b>East Central</b>              | <b>15.50</b>            |                         |                                 |                         | <b>24.50</b>                        |                         |
| Choctaw                          | 14.50                   | 13.50                   |                                 |                         | 48.00                               | 24.00                   |
| Latimer                          | 11.00                   | 11.00                   |                                 |                         | 19.00                               | 18.00                   |
| LeFlore                          | 15.50                   | 12.00                   |                                 |                         | 20.00                               | 14.50                   |
| McCurtain                        | 16.50                   | 20.00                   |                                 |                         | 31.50                               | 27.50                   |
| Pushmataha                       | 10.00                   |                         |                                 |                         | 22.50                               | 17.00                   |
| Other counties                   |                         |                         |                                 |                         |                                     |                         |
| <b>Southeast</b>                 | <b>13.50</b>            |                         |                                 |                         | <b>29.00</b>                        |                         |
| <b>Other districts</b>           |                         |                         | <b>79.00</b>                    |                         |                                     |                         |
| <b>Oklahoma</b>                  | <b>13.50</b>            | <b>14.00</b>            | <b>80.00</b>                    | <b>83.00</b>            | <b>32.50</b>                        | <b>32.00</b>            |

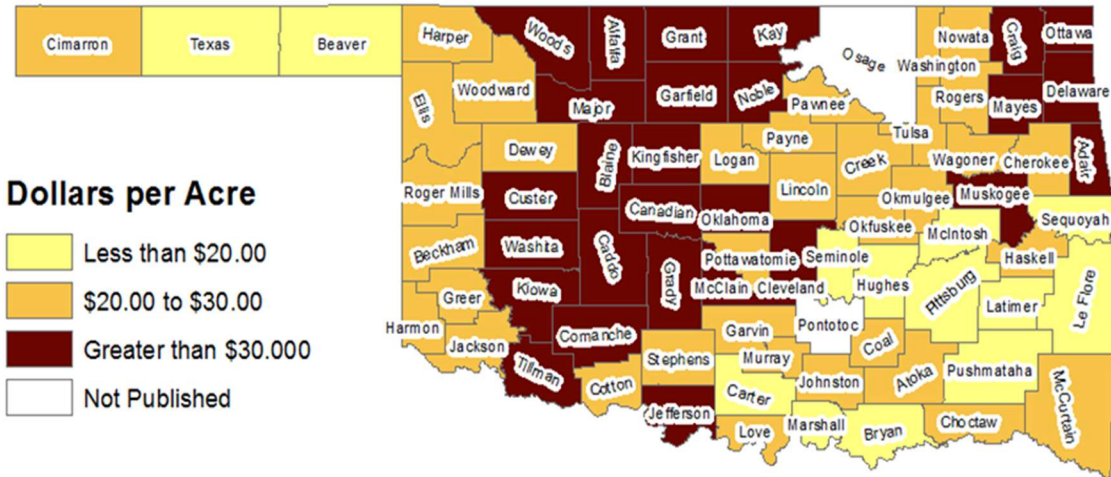
<sup>1</sup> Includes acres cut for hay.

<sup>2</sup> Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

# Cash Rent for Pasture: 2021



# Cash Rent for Non-Irrigated Cropland: 2021



## Land Value - Oklahoma and Surrounding States: 2017-2021

| State    | Total Farm <sup>1</sup> | Cropland                |                         |                            | Pasture <sup>5</sup>    |
|----------|-------------------------|-------------------------|-------------------------|----------------------------|-------------------------|
|          |                         | All <sup>2</sup>        | Irrigated <sup>3</sup>  | Non-Irrigated <sup>4</sup> |                         |
|          | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i> | <i>dollars per acre</i>    | <i>dollars per acre</i> |
| Oklahoma |                         |                         |                         |                            |                         |
| 2017     | 1,750                   | 1,590                   | (D)                     | 1,580                      | 1,350                   |
| 2018     | 1,800                   | 1,630                   | (D)                     | 1,610                      | 1,380                   |
| 2019     | 1,870                   | 1,670                   | (D)                     | 1,650                      | 1,460                   |
| 2020     | 1,890                   | 1,690                   | (D)                     | 1,670                      | 1,480                   |
| 2021     | 2,020                   | 1,810                   | (D)                     | 1,790                      | 1,600                   |
| Missouri |                         |                         |                         |                            |                         |
| 2017     | 3,120                   | 3,560                   | 4,940                   | 3,450                      | 1,830                   |
| 2018     | 3,380                   | 3,490                   | 4,770                   | 3,380                      | 1,920                   |
| 2019     | 3,400                   | 3,490                   | 4,770                   | 3,350                      | 1,980                   |
| 2020     | 3,400                   | 3,530                   | 4,700                   | 3,400                      | 2,000                   |
| 2021     | 3,700                   | 3,810                   | 4,800                   | 3,700                      | 2,160                   |
| Kansas   |                         |                         |                         |                            |                         |
| 2017     | 1,890                   | 2,010                   | 2,910                   | 1,910                      | 1,310                   |
| 2018     | 1,850                   | 2,060                   | 2,980                   | 1,960                      | 1,320                   |
| 2019     | 1,960                   | 2,160                   | 3,320                   | 2,050                      | 1,390                   |
| 2020     | 1,900                   | 2,080                   | 3,270                   | 1,970                      | 1,370                   |
| 2021     | 2,100                   | 2,370                   | 3,700                   | 2,250                      | 1,500                   |
| Texas    |                         |                         |                         |                            |                         |
| 2017     | 1,920                   | 1,850                   | 2,020                   | 1,820                      | 1,520                   |
| 2018     | 2,050                   | 1,890                   | 2,160                   | 1,840                      | 1,570                   |
| 2019     | 2,120                   | 1,930                   | 2,230                   | 1,880                      | 1,660                   |
| 2020     | 2,170                   | 2,030                   | 2,360                   | 1,980                      | 1,680                   |
| 2021     | 2,380                   | 2,150                   | 2,540                   | 2,090                      | 1,800                   |

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

<sup>1</sup> Any establishment from which \$1,000 or more of agricultural products sold or normally sold during the year. Government payments are included in sales. The value at which all land and buildings used for agriculture production including dwellings, could be sold under current market conditions, if allowed to remain on the market for a reasonable amount of time.

<sup>2</sup> The value of land that normally receives or has the potential to receive water by artificial means to supplement natural rainfall. Irrigated cropland may consist of both land that will or will not be irrigated during the current year, but still has the facilities and equipment to do so. Irrigation facilities and equipment such as wells, pumps, canals, ditches, reservoirs, lakes, tanks, ponds, rivers, streams or creeks are usually present or on nearby acres.

<sup>3</sup> The value of land used to grow field crops, vegetables or land harvested for hay. Land that switches back and forth between cropland and pasture should be valued as cropland. Hay land, idle cropland and cropland enrolled in government conservation programs should be valued as cropland.

<sup>4</sup> The value of land that only receives water by natural rainfall.

<sup>5</sup> The value of land normally grazed by livestock. Pasture does not need to have livestock grazing on it at the time of interview or during the current year in order to be valued as pasture or grazing land.

## Direct Government Payments – Oklahoma: 2016-2020

[Values are rounded to the nearest thousand. Data as of September 2, 2021.]

| Program                                      | 2016           | 2017           | 2018           | 2019           | 2020             |
|--|----------------|----------------|----------------|----------------|------------------|
|  | \$1,000        | \$1,000        | \$1,000        | \$1,000        | \$1,000          |
| Fixed direct payments                        | 6              | 98             | -13            | -10            | -8               |
| Cotton Transition Assistance Payments (CTAP) | 12             | 32             | -              | -              | -                |
| Cotton Ginning Cost-Share (CGCS) Program     | 7,350          | 24             | 5,601          | -              | -                |
| Average Crop Revenue Election Program (ACRE) | -49            | 5              | -12            | -8             | -10              |
| Price Loss Coverage (PLC)                    | 65,038         | 139,610        | 72,840         | 44,478         | 183,734          |
| Agriculture Risk Coverage (ARC)              | 57,782         | 34,592         | 26,322         | 50,260         | 6,556            |
| Loan deficiency payments                     | 15,527         | 866            | -12            | -              | 297              |
| Marketing loan gains                         | 716            | 404            | -              | -              | 231              |
| Milk income loss payments                    | -              | -              | -              | -              | -3               |
| Dairy Margin Coverage Program                | 24             | -              | 935            | 1,136          | 1,008            |
| Conservation                                 | 103,557        | 94,180         | 86,608         | 89,190         | 81,007           |
| Supplemental and ad hoc disaster assistance  | 53,848         | 18,793         | 117,249        | 56,554         | 776,579          |
| Market Facilitation Program                  | (NA)           | (NA)           | 24,009         | 198,392        | 50,934           |
| Miscellaneous programs                       | 5,195          | 528            | 27             | 28             | 238              |
| <b>Total direct payments</b> <sup>1 2</sup>  | <b>309,006</b> | <b>289,132</b> | <b>333,553</b> | <b>440,019</b> | <b>1,100,562</b> |

(NA) Data not available/applicable.

- Represents zero.

<sup>1</sup> U.S. government direct payments by program are net payments reflecting: (1) gross payments from the U.S. government to the farm sector; (2) payments returned to the U.S. government by the farm sector; and (3) accounting adjustments. A negative value indicates payments returned exceeded gross payments during the calendar year.

<sup>2</sup> Data may not add to totals due to rounding.

Source: USDA/ERS Farm Income and Wealth Statistics.

## Labor, Number Hired and Hours Worked – Southern Plains: 2016-2020

[Southern Plains: Oklahoma and Texas. Excludes agricultural service workers.]

| Date <sup>1</sup> | Number of Hired Workers | Number Expected to be Employed |                  | Time Worked           |
|-------------------|-------------------------|--------------------------------|------------------|-----------------------|
|                   |                         | 150 Days or More               | 149 Days or Less |                       |
|                   | <i>number</i>           | <i>number</i>                  | <i>number</i>    | <i>hours per week</i> |
| 2016              |                         |                                |                  |                       |
| January           | 48,000                  | 38,000                         | 10,000           | 34.9                  |
| April             | 56,000                  | 38,000                         | 18,000           | 34.9                  |
| July              | 52,000                  | 35,000                         | 17,000           | 38.2                  |
| October           | 51,000                  | 34,000                         | 17,000           | 37.6                  |
| Annual            | 51,800                  | (NA)                           | (NA)             | 36.4                  |
| 2017              |                         |                                |                  |                       |
| January           | 36,000                  | 29,000                         | 7,000            | 33.5                  |
| April             | 45,000                  | 32,000                         | 13,000           | 34.0                  |
| July              | 59,000                  | 41,000                         | 18,000           | 36.8                  |
| October           | 56,000                  | 39,000                         | 17,000           | 37.4                  |
| Annual            | 49,000                  | (NA)                           | (NA)             | 35.7                  |
| 2018              |                         |                                |                  |                       |
| January           | 40,000                  | 31,000                         | 9,000            | 37.3                  |
| April             | 44,000                  | 33,000                         | 11,000           | 37.8                  |
| July              | 57,000                  | 42,000                         | 15,000           | 36.8                  |
| October           | 53,000                  | 43,000                         | 10,000           | 36.1                  |
| Annual            | 48,500                  | (NA)                           | (NA)             | 36.9                  |
| 2019              |                         |                                |                  |                       |
| January           | 35,000                  | 29,000                         | 6,000            | 39.2                  |
| April             | 45,000                  | 32,000                         | 13,000           | 38.8                  |
| July              | 43,000                  | 35,000                         | 8,000            | 40.6                  |
| October           | 49,000                  | 36,000                         | 13,000           | 40.2                  |
| Annual            | 43,000                  | (NA)                           | (NA)             | 39.7                  |
| 2020              |                         |                                |                  |                       |
| January           | 55,000                  | 47,000                         | 8,000            | 39.1                  |
| April             | 61,000                  | 51,000                         | 10,000           | 39.2                  |
| July              | 50,000                  | 40,000                         | 10,000           | 40.8                  |
| October           | 49,000                  | 40,000                         | 9,000            | 41.1                  |
| Annual            | 53,800                  | (NA)                           | (NA)             | 40.0                  |

(NA) Not available.

<sup>1</sup> Quarterly reference date is the week Sunday to Saturday, which includes the 12th day of the month.

## Labor, Hired Wage Rates by Economic Class – Southern Plains: 2016-2020

[Southern Plains: Oklahoma and Texas]

| Date <sup>1</sup>   | Gross Value of Farm Sales |                         |                         |                         |                         |                         | All Hired               |
|---------------------|---------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                     | Less than \$50,000        | \$50,000 to \$99,999    | \$100,000 to \$249,999  | \$250,000 to \$499,999  | \$500,000 to \$999,999  | \$1,000,000 and over    |                         |
|                     | <i>dollars per hour</i>   | <i>dollars per hour</i> | <i>dollars per hour</i> | <i>dollars per hour</i> | <i>dollars per hour</i> | <i>dollars per hour</i> | <i>dollars per hour</i> |
| 2016                |                           |                         |                         |                         |                         |                         |                         |
| January             | 11.30                     | 13.12                   | 12.71                   | 11.16                   | 12.15                   | 11.99                   | 11.83                   |
| April               | 12.18                     | 12.11                   | 12.46                   | 11.61                   | 12.09                   | 11.83                   | 11.97                   |
| July                | 11.37                     | 11.31                   | 14.54                   | 11.60                   | 11.36                   | 12.06                   | 12.10                   |
| October             | 12.26                     | 10.82                   | 10.64                   | 12.16                   | 11.74                   | 12.59                   | 12.19                   |
| Annual <sup>2</sup> | (NA)                      | (NA)                    | (NA)                    | (NA)                    | (NA)                    | (NA)                    | 12.03                   |
| 2017                |                           |                         |                         |                         |                         |                         |                         |
| January             | 13.97                     | 12.41                   | 12.16                   | 10.97                   | 13.33                   | 13.24                   | 13.02                   |
| April               | 13.80                     | 12.05                   | 12.59                   | 11.05                   | 13.30                   | 13.11                   | 12.95                   |
| July                | 11.81                     | 10.37                   | 12.20                   | 12.38                   | 11.95                   | 13.25                   | 12.16                   |
| October             | 11.73                     | 11.09                   | 13.28                   | 12.59                   | 11.75                   | 13.12                   | 12.32                   |
| Annual <sup>2</sup> | (NA)                      | (NA)                    | (NA)                    | (NA)                    | (NA)                    | (NA)                    | 12.53                   |
| 2018                |                           |                         |                         |                         |                         |                         |                         |
| January             | 12.29                     | 12.71                   | 12.63                   | 13.29                   | 11.31                   | 12.59                   | 12.65                   |
| April               | 12.91                     | 10.98                   | 11.59                   | 13.16                   | 11.47                   | 12.07                   | 12.26                   |
| July                | 12.52                     | 12.29                   | 14.54                   | 13.67                   | 11.59                   | 13.89                   | 13.12                   |
| October             | 13.16                     | 13.62                   | 13.62                   | 13.47                   | 12.48                   | 14.05                   | 13.53                   |
| Annual <sup>2</sup> | (NA)                      | (NA)                    | (NA)                    | (NA)                    | (NA)                    | (NA)                    | 12.93                   |
| 2019                |                           |                         |                         |                         |                         |                         |                         |
| January             | 14.11                     | 14.47                   | 14.16                   | 13.03                   | 15.32                   | 13.25                   | 13.68                   |
| April               | 11.66                     | 15.47                   | 14.63                   | 12.73                   | 14.35                   | 13.77                   | 13.50                   |
| July                | 13.69                     | 12.58                   | 13.54                   | 14.31                   | 13.45                   | 13.22                   | 13.41                   |
| October             | 12.44                     | 13.18                   | 14.16                   | 14.86                   | 14.00                   | 13.23                   | 13.33                   |
| Annual <sup>2</sup> | (NA)                      | (NA)                    | (NA)                    | (NA)                    | (NA)                    | (NA)                    | 13.46                   |
| 2020                |                           |                         |                         |                         |                         |                         |                         |
| January             | 13.23                     | 13.17                   | 12.81                   | 13.33                   | 12.97                   | 13.12                   | 13.12                   |
| April               | 12.84                     | 13.27                   | 10.54                   | 13.48                   | 12.86                   | 13.26                   | 12.79                   |
| July                | 12.84                     | 14.59                   | 14.77                   | 14.50                   | 13.62                   | 14.17                   | 13.94                   |
| October             | 15.13                     | 14.91                   | 15.08                   | 14.64                   | 13.47                   | 13.91                   | 14.30                   |
| Annual <sup>2</sup> | (NA)                      | (NA)                    | (NA)                    | (NA)                    | (NA)                    | (NA)                    | 13.50                   |

(NA) Not available.

<sup>1</sup> Quarterly reference date is the week Sunday to Saturday, which includes the 12th day of the month.

<sup>2</sup> Annual rates are averages of the published wage rates for each survey week weighted by the number of hours worked during the week.

# Labor, Wage Rates by Worker Type and Farm Type – Southern Plains: 2016-2020

[Southern Plains: Oklahoma and Texas]

| Date <sup>1</sup>   | Worker Type             |                           |                                       | All<br>Hired            | Farm Type                  |                         |                         |
|---------------------|-------------------------|---------------------------|---------------------------------------|-------------------------|----------------------------|-------------------------|-------------------------|
|                     | Hired<br>Crop<br>Worker | Hired<br>Animal<br>Worker | Hired<br>Crop and<br>Animal<br>Worker |                         | Grain or<br>Cotton<br>Farm | Other<br>Crops<br>Farm  | Animal<br>Farms         |
|                     | <i>dollars per hour</i> | <i>dollars per hour</i>   | <i>dollars per hour</i>               | <i>dollars per hour</i> | <i>dollars per hour</i>    | <i>dollars per hour</i> | <i>dollars per hour</i> |
| 2016                |                         |                           |                                       |                         |                            |                         |                         |
| January             | 11.40                   | 11.59                     | 11.50                                 | 11.83                   | 11.10                      | 11.50                   | 11.67                   |
| April               | 11.42                   | 11.65                     | 11.55                                 | 11.97                   | 11.29                      | 11.24                   | 11.79                   |
| July                | 11.47                   | 11.74                     | 11.60                                 | 12.10                   | 11.51                      | 11.89                   | 11.37                   |
| October             | 11.33                   | 12.06                     | 11.70                                 | 12.19                   | 11.29                      | 12.01                   | 11.65                   |
| Annual <sup>2</sup> | 11.41                   | (NA)                      | 11.59                                 | 12.03                   | (NA)                       | (NA)                    | (NA)                    |
| 2017                |                         |                           |                                       |                         |                            |                         |                         |
| January             | 11.31                   | 12.93                     | 12.20                                 | 13.02                   | 11.57                      | 10.78                   | 13.04                   |
| April               | 11.54                   | 12.87                     | 12.20                                 | 12.95                   | 11.76                      | 11.14                   | 13.04                   |
| July                | 11.58                   | 11.61                     | 11.60                                 | 12.16                   | 10.90                      | 11.70                   | 11.70                   |
| October             | 11.59                   | 11.87                     | 11.75                                 | 12.32                   | 11.24                      | 11.33                   | 12.04                   |
| Annual <sup>2</sup> | 11.53                   | (NA)                      | 11.87                                 | 12.53                   | (NA)                       | (NA)                    | (NA)                    |
| 2018                |                         |                           |                                       |                         |                            |                         |                         |
| January             | 11.68                   | 12.48                     | 12.05                                 | 12.65                   | 14.24                      | 11.11                   | 12.35                   |
| April               | 11.40                   | 12.13                     | 11.75                                 | 12.26                   | 13.07                      | 10.85                   | 12.09                   |
| July                | 12.33                   | 12.28                     | 12.30                                 | 13.12                   | 13.52                      | 11.43                   | 12.70                   |
| October             | 12.67                   | 12.73                     | 12.70                                 | 13.53                   | 13.91                      | 12.14                   | 12.83                   |
| Annual <sup>2</sup> | 12.04                   | (NA)                      | 12.23                                 | 12.93                   | (NA)                       | (NA)                    | (NA)                    |
| 2019                |                         |                           |                                       |                         |                            |                         |                         |
| January             | 11.71                   | 13.18                     | 12.55                                 | 13.68                   | 12.67                      | 11.92                   | 12.82                   |
| April               | 12.01                   | 13.05                     | 12.60                                 | 13.50                   | 13.52                      | 11.81                   | 12.76                   |
| July                | 12.67                   | 12.93                     | 12.80                                 | 13.41                   | 13.11                      | 11.89                   | 13.24                   |
| October             | 12.61                   | 12.76                     | 12.70                                 | 13.33                   | 13.44                      | 11.95                   | 12.87                   |
| Annual <sup>2</sup> | 12.30                   | 12.96                     | 12.67                                 | 13.46                   | (NA)                       | (NA)                    | (NA)                    |
| 2020                |                         |                           |                                       |                         |                            |                         |                         |
| January             | 12.31                   | 12.93                     | 12.65                                 | 13.12                   | 13.04                      | 12.18                   | 12.73                   |
| April               | 11.91                   | 12.73                     | 12.35                                 | 12.79                   | 13.19                      | 11.26                   | 12.62                   |
| July                | 13.26                   | 13.84                     | 13.55                                 | 13.94                   | 13.16                      | 13.33                   | 13.75                   |
| October             | 13.47                   | 14.08                     | 13.80                                 | 14.30                   | 13.47                      | 13.44                   | 14.05                   |
| Annual <sup>2</sup> | 12.69                   | 13.34                     | 13.03                                 | 13.50                   | (NA)                       | (NA)                    | (NA)                    |

(NA) Not available.

<sup>1</sup> Quarterly reference date is the week Sunday to Saturday, which includes the 12th day of the month.

<sup>2</sup> Annual rates are averages of the published wage rates for each survey week weighted by the number of hours worked during the week.



## Cash Receipts from Farm Marketings, by Principal Commodity – Oklahoma: 2016-2020

| Item                                | 2016             | 2017             | 2018             | 2019             | 2020 <sup>1</sup> |
|-------------------------------------|------------------|------------------|------------------|------------------|-------------------|
|                                     | \$1,000          | \$1,000          | \$1,000          | \$1,000          | \$1,000           |
| <b>Crops</b>                        |                  |                  |                  |                  |                   |
| Wheat                               | 443,942          | 404,872          | 406,458          | 430,665          | 448,178           |
| Cotton lint, Upland                 | 131,225          | 276,143          | 285,594          | 199,734          | 225,342           |
| Soybeans                            | 128,402          | 143,477          | 140,336          | 121,212          | 138,108           |
| Corn                                | 130,025          | 122,153          | 133,783          | 146,295          | 163,709           |
| Hay                                 | 99,517           | 92,885           | 108,280          | 169,044          | 172,049           |
| Sorghum                             | 70,140           | 44,386           | 40,586           | 42,320           | 49,760            |
| Cottonseed                          | 28,935           | 33,474           | 31,386           | 28,185           | 31,662            |
| Canola                              | 11,754           | 17,278           | 15,688           | 4,627            | 1,449             |
| Peanuts                             | 7,845            | 16,167           | 17,224           | 6,111            | 16,417            |
| Pecans                              | 24,660           | 24,230           | 14,884           | 26,966           | 8,606             |
| Mushrooms                           | 8,607            | 8,572            | 7,911            | 8,063            | 8,063             |
| Rye                                 | 15,009           | 8,650            | 7,117            | 10,607           | 8,311             |
| Oats                                | 547              | 1,167            | 874              | 1,412            | 1,338             |
| Watermelon                          | (NA)             | (NA)             | (NA)             | (NA)             | (NA)              |
| Sunflower                           | 633              | (NA)             | (NA)             | (NA)             | (NA)              |
| Miscellaneous crops                 | 219,270          | 219,504          | 211,781          | 197,483          | 191,209           |
| <b>Total <sup>2</sup></b>           | <b>1,320,511</b> | <b>1,412,958</b> | <b>1,421,903</b> | <b>1,392,723</b> | <b>1,464,201</b>  |
| <b>Animals and products</b>         |                  |                  |                  |                  |                   |
| Cattle and calves                   | 3,080,632        | 3,446,857        | 3,310,097        | 3,284,795        | 2,889,783         |
| Hogs                                | 827,697          | 911,986          | 938,522          | 991,312          | 919,391           |
| Broilers                            | 651,562          | 745,389          | 737,097          | 729,097          | 545,420           |
| Dairy products, Milk                | 121,422          | 138,432          | 127,804          | 146,248          | 137,940           |
| Chicken eggs                        | 79,048           | 80,090           | 92,177           | 81,125           | 83,396            |
| Turkeys                             | 25,734           | 22,299           | 18,597           | 19,913           | 22,481            |
| Farm chickens                       | 2,648            | 1,488            | 1,397            | 1,078            | 519               |
| Honey                               | 514              | 508              | 637              | 498              | 453               |
| Wool                                | 84               | 80               | 74               | 71               | 70                |
| Mohair                              | 13               | 14               | 15               | 17               | 17                |
| Other animals and products          | 65,126           | 68,515           | 64,559           | 65,851           | 65,109            |
| <b>Total <sup>2</sup></b>           | <b>4,854,480</b> | <b>5,415,659</b> | <b>5,290,975</b> | <b>5,320,006</b> | <b>4,664,580</b>  |
| <b>All commodities <sup>2</sup></b> | <b>6,174,991</b> | <b>6,828,617</b> | <b>6,721,587</b> | <b>6,741,600</b> | <b>6,128,780</b>  |

(NA) Not available.

<sup>1</sup> Data as of September 2, 2021.

<sup>2</sup> Data may not add to totals due to rounding.

Source: USDA/ERS Farm Income and Wealth Statistics.

## Farm Production Expenses -- Oklahoma: 2016-2020

[Values are rounded to the nearest thousand. Data as of September 2, 2021.]

| Item  | 2016             | 2017             | 2018             | 2019             | 2020             |
|---|------------------|------------------|------------------|------------------|------------------|
|   | \$1,000          | \$1,000          | \$1,000          | \$1,000          | \$1,000          |
| Farm-origin   |                  |                  |                  |                  |                  |
| Feed  | 1,040,813        | 1,160,335        | 1,022,200        | 1,127,182        | 1,298,470        |
| Livestock and poultry                                   | 787,882          | 1,041,423        | 1,059,085        | 956,930          | 1,067,799        |
| Seed  | 162,642          | 171,457          | 168,128          | 146,488          | 166,464          |
| Manufactured inputs                                     |                  |                  |                  |                  |                  |
| Pesticide   | 175,737          | 200,337          | 189,434          | 177,168          | 189,434          |
| Fertilizer, lime, and soil conditioner                  | 336,876          | 321,248          | 359,042          | 319,674          | 319,674          |
| Fuel and oils   | 276,250          | 316,632          | 346,167          | 301,005          | 320,495          |
| Electricity   | 90,003           | 97,416           | 96,360           | 81,150           | 97,049           |
| Repair and maintenance <sup>1</sup>                     | 335,738          | 379,811          | 350,544          | 354,879          | 357,784          |
| Machine hire and custom work                            | 97,911           | 87,240           | 62,210           | 89,513           | 47,206           |
| Marketing, storage, and transportation                  | 121,466          | 132,579          | 170,015          | 142,158          | 148,599          |
| Miscellaneous intermediate product expense <sup>1</sup> | 810,800          | 618,044          | 555,881          | 545,268          | 661,488          |
| Labor expenses  |                  |                  |                  |                  |                  |
| Cash Contract labor                                     | 54,858           | 36,277           | 36,469           | 51,176           | 45,862           |
| Cash Hired labor  | 235,591          | 235,700          | 221,465          | 276,165          | 296,017          |
| Non-cash employee compensation                          | 15,733           | 15,695           | 3,691            | 8,286            | 1,578            |
| Interest expenses                                       |                  |                  |                  |                  |                  |
| Non-real estate interest                                | 174,436          | 175,464          | 197,059          | 192,622          | 165,962          |
| Real estate interest <sup>1</sup>                       | 226,127          | 239,386          | 264,129          | 276,201          | 269,424          |
| Net rent to landlords <sup>2</sup>                      | 157,504          | -23,828          | -7,508           | -3,012           | 30,323           |
| Property taxes and fees                                 |                  |                  |                  |                  |                  |
| Personal property taxes                                 | 6,174            | 17,571           | 6,168            | 8,118            | 5,519            |
| Motor vehicle registration and licensing fees           | 30,178           | 34,239           | 33,725           | 29,237           | 44,853           |
| Real estate property taxes <sup>1</sup>                 | 209,772          | 281,427          | 245,571          | 242,319          | 237,201          |
| Capital consumption <sup>1</sup>                        | 987,037          | 890,376          | 759,144          | 710,797          | 726,288          |
| <b>Total production expenses <sup>1 3</sup></b>         | <b>6,333,527</b> | <b>6,428,830</b> | <b>6,138,976</b> | <b>6,033,325</b> | <b>6,497,488</b> |

<sup>1</sup> Excluding operator dwellings.

<sup>2</sup> Including landlord capital consumption.

<sup>3</sup> Data may not add to total due to rounding.

Source: USDA/ERS Farm Income and Wealth Statistics.

## Value Added to the U.S. Economy by Agricultural Sector – Oklahoma : 2016-2020

[Values are rounded to the nearest thousand. Data as of September 2, 2021.]

| Item  | 2016             | 2017             | 2018             | 2019             | 2020             |
|---|------------------|------------------|------------------|------------------|------------------|
|   | \$1,000          | \$1,000          | \$1,000          | \$1,000          | \$1,000          |
| <b>Value of crop production</b>                         | <b>1,281,146</b> | <b>1,335,228</b> | <b>1,141,010</b> | <b>1,352,849</b> | <b>1,363,032</b> |
| Crop cash receipts                                      | 1,320,511        | 1,412,958        | 1,421,903        | 1,392,723        | 1,464,201        |
| Cotton  | 160,161          | 309,617          | 316,980          | 227,919          | 257,004          |
| Feed crops  | 300,229          | 260,591          | 283,524          | 359,071          | 386,856          |
| Food grains   | 458,951          | 413,522          | 413,575          | 441,272          | 456,489          |
| Fruits and nuts   | 24,660           | 24,230           | 14,884           | 26,966           | 8,606            |
| Oil crops   | 148,634          | 176,922          | 173,248          | 131,950          | 155,974          |
| Vegetables and melons                                   | (NA)             | (NA)             | (NA)             | (NA)             | (NA)             |
| All other crops   | 227,877          | 228,076          | 219,692          | 205,546          | 199,272          |
| Home consumption  | 918              | 826              | 863              | 1,198            | 1,111            |
| Inventory adjustment                                    | -40,283          | -78,555          | -281,757         | -41,072          | -102,279         |
| <b>Value of animals and products production</b>         | <b>5,121,964</b> | <b>5,548,536</b> | <b>5,515,951</b> | <b>5,187,114</b> | <b>4,794,253</b> |
| Animals and products cash receipts                      | 4,854,480        | 5,415,659        | 5,290,975        | 5,320,006        | 4,664,580        |
| Dairy products, Milk                                    | 121,422          | 138,432          | 127,804          | 146,248          | 137,940          |
| Meat animals  | 3,908,329        | 4,358,843        | 4,248,619        | 4,276,107        | 3,809,174        |
| Miscellaneous livestock                                 | 65,737           | 69,117           | 65,284           | 66,438           | 65,649           |
| Poultry and eggs  | 758,992          | 849,267          | 849,268          | 831,213          | 651,816          |
| Home consumption  | 15,702           | 16,084           | 13,709           | 10,206           | 8,293            |
| Inventory adjustment                                    | 251,782          | 116,793          | 211,267          | -143,098         | 121,381          |
| <b>Farm-related income</b>                              | <b>882,733</b>   | <b>765,281</b>   | <b>916,534</b>   | <b>826,337</b>   | <b>776,427</b>   |
| Forest products sold                                    | 5,390            | 2,121            | 700              | 1,752            | 1,489            |
| Gross imputed rental value of farm dwellings            | 299,349          | 212,913          | 303,590          | 276,483          | 286,955          |
| Machine hire and custom work                            | 125,177          | 139,735          | 122,276          | 75,939           | 57,005           |
| Other farm income                                       | 452,817          | 410,512          | 489,970          | 472,164          | 430,978          |
| <b>Value of agricultural sector production</b>          | <b>7,285,843</b> | <b>7,649,045</b> | <b>7,573,495</b> | <b>7,366,299</b> | <b>6,933,712</b> |
| <b>Less: Intermediate product expenses <sup>1</sup></b> | <b>4,264,472</b> | <b>4,552,207</b> | <b>4,403,679</b> | <b>4,304,271</b> | <b>4,698,718</b> |
| Farm origin   | 1,991,337        | 2,373,215        | 2,249,413        | 2,230,600        | 2,532,733        |
| Manufactured inputs                                     | 878,866          | 935,633          | 991,003          | 878,997          | 926,651          |
| Other intermediate expenses <sup>1</sup>                | 1,394,270        | 1,243,359        | 1,163,264        | 1,194,674        | 1,239,334        |
| <b>Less: Contract labor</b>                             | <b>54,858</b>    | <b>36,277</b>    | <b>36,469</b>    | <b>51,176</b>    | <b>45,862</b>    |
| <b>Plus: Net government transactions</b>                | <b>53,478</b>    | <b>-55,727</b>   | <b>38,253</b>    | <b>149,207</b>   | <b>802,309</b>   |
| + Direct government payments                            | 309,006          | 289,132          | 333,553          | 440,019          | 1,100,562        |
| - Property taxes and fees <sup>1</sup>                  | 255,527          | 344,860          | 295,300          | 290,812          | 298,253          |
| Motor vehicle registration and licensing fees           | 30,178           | 34,239           | 33,725           | 29,237           | 44,853           |
| <b>Gross value added</b>                                | <b>3,019,992</b> | <b>3,004,833</b> | <b>3,180,309</b> | <b>3,160,060</b> | <b>2,991,441</b> |
| Less: Capital consumption <sup>1</sup>                  | 1,001,714        | 898,606          | 762,286          | 717,226          | 733,502          |
| <b>Net value added</b>                                  | <b>2,018,277</b> | <b>2,106,227</b> | <b>2,409,315</b> | <b>2,442,834</b> | <b>2,257,940</b> |
| Less: Factor payments to stakeholders                   | 833,870          | 667,251          | 706,546          | 771,095          | 775,502          |
| <b>Net farm income</b>                                  | <b>1,184,407</b> | <b>1,438,975</b> | <b>1,702,768</b> | <b>1,671,739</b> | <b>1,482,438</b> |

(NA) Not available. <sup>1</sup> Includes expenses associated with operator dwellings.

Source: USDA/ERS Farm Income and Wealth Statistics.

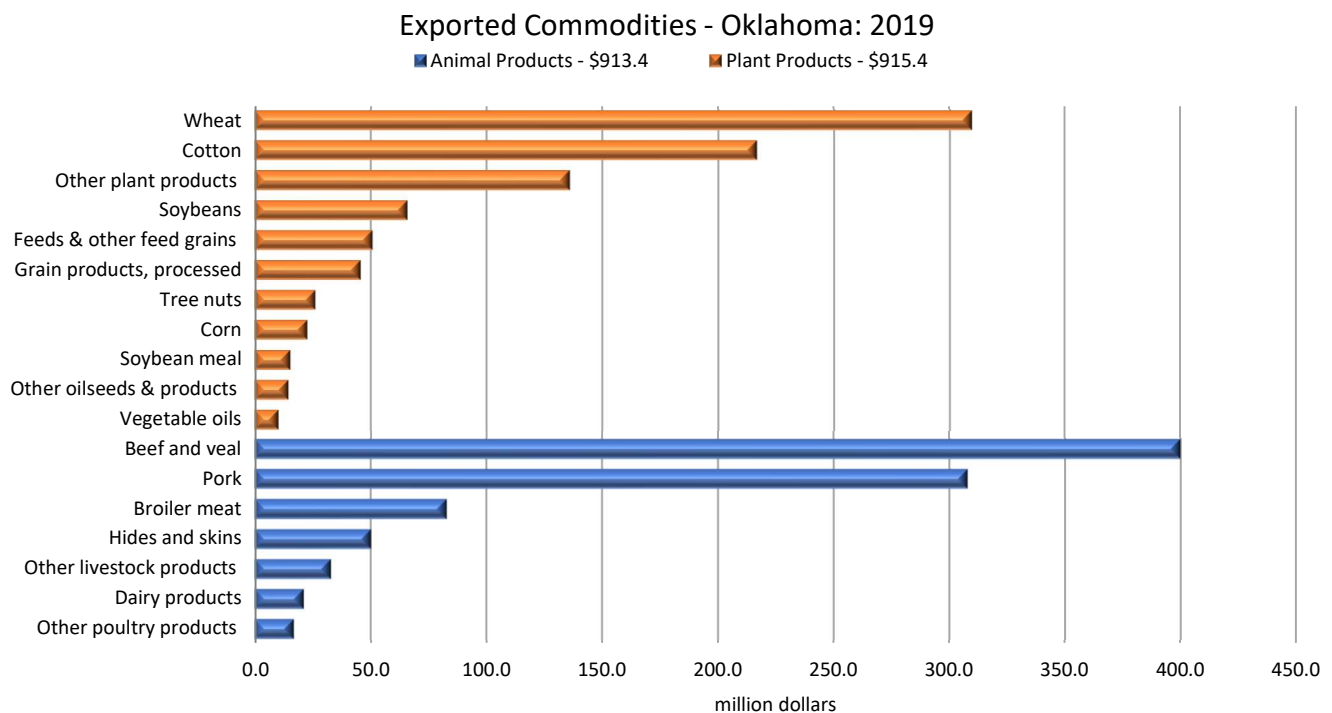
# AGRICULTURAL EXPORTS

## Oklahoma and U.S. Export Data

Although a state's actual agricultural export value cannot be measured directly, USDA's Economic Research Service (ERS) estimates state exports of total and selected commodities based on U.S. farm-cash-receipts data. State shares of U.S. farm receipts are updated annually in calculating State-level export values to foreign countries.

The farm commodities and products for which state-level exports are estimated reflect the commodity coverage of published cash receipts calculated at the state and national levels. The commodity coverage for exports includes 24 categories, as well as aggregate estimates for animal products and plant products and total agricultural exports. Exports that do not have their own category are grouped into "Other livestock products" or "Other plant products." The generally large export value of "Other plant products" is due to the number of processed agricultural products (such as confections and prepared foods) whose ingredients cannot easily be identified among the listed categories. This large group also includes sugar, essential oils, planting seeds, cocoa and coffee products, and beverages.

The table on the next page provides the calendar-year (January to December) state export estimates using the new U.S. farm-receipts-based method. All export values are calibrated so that the sum of state export estimates for a commodity category equals the total U.S. export value for that commodity.



Source: USDA, Economic Research Service; USDA, Foreign Agricultural Service, Global Agricultural Trade System

## Agricultural Exports - Oklahoma and United States: 2017-2019

| Commodity                      | Oklahoma          |                   |                   | United States     |                   |                   |
|--------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|                                | 2017              | 2018              | 2019              | 2017              | 2018              | 2019              |
|                                | <i>million \$</i> | <i>million \$</i> | <i>million \$</i> | <i>million \$</i> | <i>million \$</i> | <i>million \$</i> |
| Beef and veal                  | 374.0             | 412.2             | 400.1             | 7,262.7           | 8,359.8           | 8,094.5           |
| Pork                           | 281.1             | 284.8             | 308.1             | 6,485.0           | 6,402.8           | 6,951.7           |
| Broiler meat                   | 77.6              | 73.2              | 83.1              | 3,146.0           | 3,152.2           | 3,227.7           |
| Hides and skins                | 93.5              | 70.3              | 50.4              | 1,887.9           | 1,459.5           | 1,047.6           |
| Dairy products                 | 19.6              | 19.9              | 21.4              | 5,376.9           | 5,498.1           | 5,923.7           |
| Other livestock products 1/    | 30.8              | 30.4              | 33.2              | 3,056.1           | 3,008.1           | 3,444.2           |
| Other poultry products 2/      | 16.4              | 15.9              | 17.1              | 2,106.4           | 2,145.6           | 1,964.4           |
| Wheat                          | 281.8             | 221.3             | 309.7             | 6,058.3           | 5,389.4           | 6,232.0           |
| Cotton                         | 239.0             | 291.9             | 216.8             | 5,845.1           | 6,557.4           | 6,148.1           |
| Soybeans                       | 79.9              | 65.6              | 66.0              | 21,455.9          | 17,063.1          | 18,663.0          |
| Grain products, processed      | 42.4              | 41.2              | 45.8              | 4,094.8           | 4,222.9           | 4,001.8           |
| Tree nuts                      | 22.8              | 13.3              | 26.4              | 8,463.6           | 8,505.7           | 9,067.1           |
| Corn                           | 24.4              | 34.8              | 22.9              | 9,112.5           | 12,466.8          | 7,651.1           |
| Soybean meal                   | 14.5              | 19.6              | 15.5              | 3,896.8           | 5,105.0           | 4,390.4           |
| Vegetable oils                 | 12.8              | 12.0              | 10.4              | 2,963.7           | 2,766.5           | 2,751.9           |
| Vegetables, fresh              | -                 | -                 | -                 | 2,539.4           | 2,586.2           | 2,684.9           |
| Vegetables, processed          | -                 | -                 | -                 | 4,766.8           | 4,343.9           | 4,505.1           |
| Fruits, fresh                  | -                 | -                 | -                 | 4,724.8           | 4,648.9           | 4,357.9           |
| Fruits, processed              | -                 | -                 | -                 | 4,120.5           | 3,975.5           | 3,778.7           |
| Rice                           | -                 | -                 | -                 | 1,722.5           | 1,693.8           | 1,865.8           |
| Tobacco                        | -                 | -                 | -                 | 1,010.3           | 1,049.4           | 732.5             |
| Feeds and other feed grains 3/ | 41.7              | 46.4              | 51.0              | 8,632.2           | 9,092.4           | 8,380.0           |
| Other oilseeds and products 4/ | 27.1              | 26.5              | 14.8              | 2,086.7           | 2,110.1           | 1,898.0           |
| Other plant products 5/        | 137.8             | 130.6             | 136.1             | 17,312.1          | 17,312.5          | 18,187.8          |
| Total agricultural exports     | 1,817.2           | 1,810.0           | 1,828.8           | 138,126.9         | 138,915.5         | 135,949.6         |
| Total animal products          | 893.0             | 906.7             | 913.4             | 29,321.0          | 30,026.1          | 30,653.7          |
| Total plant products           | 924.2             | 903.3             | 915.4             | 108,805.9         | 108,889.4         | 105,295.9         |

- Represents zero.

<sup>1</sup> Includes other non-poultry meats, animal fat, live farm animals, and other animal parts.

<sup>2</sup> Includes turkey meat, eggs, and other fowl products.

<sup>3</sup> Includes processed feeds, fodder, barley, oats, rye, and sorghum.

<sup>4</sup> Includes peanuts (oil-stock), other oil crops, corn meal, other oilcake and meal, protein substances, bran, and residues.

<sup>5</sup> Includes sweeteners and products, other horticulture products, planting seeds, cocoa, coffee, and other processed foods.

Data sources: USDA, Economic Research Service; USDA, Foreign Agricultural Service, Global Agricultural Trade System.

# INFORMATIONAL RESOURCES

## USDA-NASS Regional Field Offices

### Delta Region

Arkansas, Louisiana, Mississippi  
10800 Financial Centre Pkwy, Suite 110  
Little Rock, AR 72211  
(501) 228-9926  
(855) 270-2705 fax  
nassrfodlr@usda.gov

### Eastern Mountain Region

Kentucky, North Carolina, Tennessee,  
Virginia, West Virginia  
PO Box 1120  
Louisville, KY 40201  
(502) 582-5293  
(855) 270-2708 fax  
nassrfoemr@usda.gov

### Great Lakes Region

Indiana, Michigan, Ohio  
3001 Coolidge Road, Suite 400  
East Lansing, MI 48823  
(517) 324-5300  
(855) 270-2709 fax  
nassrfoglr@usda.gov

### Heartland Region

Illinois, Missouri  
9700 Page Ave, Suite 400  
St. Louis, MO 63132  
(314) 595-9594  
(855) 270-2717 fax  
nassrfohrlr@usda.gov

### Mountain Region

Arizona, Colorado, Montana,  
New Mexico, Utah, Wyoming  
PO Box 150969  
Lakewood, CO 80215  
(720) 787-3150  
(866) 314-4029 fax  
nassrfomtr@usda.gov

### Northeastern Region

Connecticut, Delaware, Maine, Maryland,  
Massachusetts, New Hampshire, New Jersey,  
New York, Pennsylvania, Rhode Island, Vermont  
4050 Crums Mill Road, Suite 203  
Harrisburg, PA 17112  
(717) 787-3904  
(855) 270-2719 fax  
nassrfoner@usda.gov

### Northern Plains Region

Kansas, Nebraska, North Dakota, South Dakota  
100 Centennial Mall N,  
Suite 263 Federal Bldg  
Lincoln, NE 68508  
(402) 437-5541  
(855) 270-2720 fax  
nassrfonpr@usda.gov

### Northwest Region

Alaska, Idaho, Oregon, Washington  
PO Box 609  
Olympia, WA 98507  
(360) 890-3300  
(855) 270-2721 fax  
nassrfonwr@usda.gov

### Pacific Region

California, Hawaii, Nevada  
PO Box 1258  
Sacramento, CA 95812  
(916) 738-6600  
(855) 270-2722 fax  
nassrfopcr@usda.gov

### Southern Region

Alabama, Florida, Georgia,  
Puerto Rico, South Carolina  
355 East Hancock Avenue, Suite 100  
Athens, GA 30601  
(706) 713-5400  
(855) 271-9801 fax  
nassrfosor@usda.gov

### Southern Plains Region

Oklahoma, Texas  
PO Box 70  
Austin, TX 78767  
(512) 501-3200  
(855) 270-2725 fax  
nassrfospr@usda.gov

### Upper Midwest Region

Iowa, Minnesota, Wisconsin  
210 Walnut Street, Suite 833  
Des Moines, IA 50309  
(515) 776-3400  
(855) 271-9802 fax  
nassrfoumr@usda.gov

## Agriculture Related Web Sites

| <b>USDA and NASS Links</b>   |   |
|--|---|
| National Agricultural Statistics Service (NASS)  | <a href="https://www.nass.usda.gov">https://www.nass.usda.gov</a>   |
| NASS Publications  | <a href="https://www.nass.usda.gov/Publications/">https://www.nass.usda.gov/Publications/</a>   |
| NASS Database “Quick Stats”  | <a href="https://www.nass.usda.gov/Quick_Stats/">https://www.nass.usda.gov/Quick_Stats/</a>   |
| NASS Weekly Crop Weather by State  | <a href="https://www.nass.usda.gov/Publications/State_Crop_Progress_and_Condition/">https://www.nass.usda.gov/Publications/State_Crop_Progress_and_Condition/</a> |
| NASS Census of Agriculture   | <a href="https://www.nass.usda.gov/AgCensus/">https://www.nass.usda.gov/AgCensus/</a>   |
| United States Department of Agriculture (USDA)   | <a href="https://www.usda.gov">https://www.usda.gov</a>   |
| National Institute of Food and Agriculture<br><i>(NIFA is the former CSREES, Cooperative State Research, Education, &amp; Extension Service)</i> | <a href="https://nifa.usda.gov">https://nifa.usda.gov</a>   |
| <b>Oklahoma Links</b>  |   |
| <b>Government Agencies</b>   |   |
| Oklahoma Field Office of USDA-NASS   | <a href="https://www.nass.usda.gov/ok">https://www.nass.usda.gov/ok</a>   |
| Oklahoma Department of Agriculture,<br>Food and Forestry   | <a href="https://www.ag.ok.gov">https://www.ag.ok.gov</a>   |
| County Extension Offices   | <a href="https://extension.okstate.edu/county/">https://extension.okstate.edu/county/</a>   |
| Oklahoma Farm Service Agency   | <a href="https://www.fsa.usda.gov/state-offices/Oklahoma/">https://www.fsa.usda.gov/state-offices/Oklahoma/</a>   |
| Oklahoma Department of Agriculture,<br>Food and Forestry – Licensing & Permits   | <a href="https://ag.ok.gov/licensing-permits/">https://ag.ok.gov/licensing-permits/</a>   |
| Oklahoma State Fair  | <a href="https://www.okstatefair.com">https://www.okstatefair.com</a>   |
| The State of Oklahoma  | <a href="https://www.ok.gov">https://www.ok.gov</a>   |
| <b>Commodity Groups</b>  |   |
| Oklahoma Beef Council  | <a href="https://www.oklabeef.org">https://www.oklabeef.org</a>   |
| Oklahoma Boll Weevil Eradication<br>Organization   | <a href="https://obweo.org">https://obweo.org</a>   |
| Oklahoma Cattlemen’s Association   | <a href="https://www.okcattlemen.org">https://www.okcattlemen.org</a>   |
| Oklahoma Pork Council  | <a href="https://www.okpork.org">https://www.okpork.org</a>   |
| Oklahoma Oilseed Commission  |   |
| Oklahoma Sorghum Commission  | <a href="http://www.oksorghum.com">http://www.oksorghum.com</a>   |
| Oklahoma Soybean Board   | <a href="https://www.oksoy.org">https://www.oksoy.org</a>   |
| Oklahoma Wheat Commission  | <a href="https://www.okwheat.org">https://www.okwheat.org</a>   |
| The Poultry Federation   | <a href="https://www.thepoultryfederation.com">https://www.thepoultryfederation.com</a>   |
| <b>Other Groups</b>  |   |
| American Farmers and Ranchers  | <a href="https://www.americanfarmersandranchers.com">https://www.americanfarmersandranchers.com</a>   |
| Made in Oklahoma   | <a href="https://madeinoklahoma.net">https://madeinoklahoma.net</a>   |
| Oklahoma Agritourism   | <a href="http://oklahomaaagritourism.com/">http://oklahomaaagritourism.com/</a>   |
| Oklahoma Farm Bureau   | <a href="https://www.okfarmbureau.org">https://www.okfarmbureau.org</a>   |
| Oklahoma Climatological Survey   | <a href="https://climate.mesonet.org">https://climate.mesonet.org</a>   |
| <b>Federal Links</b>   |   |
| Federal Departments and Agencies   | <a href="https://www.usa.gov/federal-agencies/">https://www.usa.gov/federal-agencies/</a>   |

# Statistical Reports Program

USDA's National Agricultural Statistics Service publishes timely estimates on crop and livestock production, prices, and various other special reports. A list of the more commonly requested reports and the approximate date of release is shown in the table below.

All national reports are available online at:  
<https://www.nass.usda.gov/Publications>

Reports for Oklahoma:  
<https://www.nass.usda.gov/ok>

| Type of Report  | Frequency     | Approximate Date Available        |
|---|---------------|-----------------------------------|
| <b>Crop Reports</b>                                     |               |                                   |
| Acreage   | annually      | end of June                       |
| Prospective Plantings                                   | annually      | end of March                      |
| Crop Production   | monthly       | 8 - 12                            |
| Grain Stocks  | quarterly     | early Jan; late Mar, Jun, Sep     |
| Crop Production Annual Summary                          | annually      | early January                     |
| Crop Values   | annually      | February                          |
| Small Grains Summary                                    | annually      | end of September                  |
| Winter Wheat and Canola Seedings                        | annually      | early January                     |
| Wheat Varieties   | annually      | March                             |
| <b>Livestock Reports</b>                                |               |                                   |
| Cattle Inventory and Calf Crop                          | annually      | end of January                    |
| Hog Inventory and Pig Crop                              | quarterly     | late Mar, Jun, Sep, Dec           |
| Sheep Inventory, Lamb Crop and Goats                    | annually      | end of January                    |
| Livestock Slaughter                                     | monthly       | 2 <sup>nd</sup> half of the month |
| Livestock Slaughter Summary                             | annually      | late April                        |
| Meat Animals Production, Disposition and Income Summary | annually      | late April                        |
| <b>Dairy Reports</b>                                    |               |                                   |
| Milk Production and Cows Milked                         | quarterly     | late Jan, Apr, Jul, Oct           |
| Milk Production, Disposition and Income Summary         | annually      | late April                        |
| <b>Poultry Reports</b>                                  |               |                                   |
| Chickens and Eggs                                       | monthly       | 2 <sup>nd</sup> half of the month |
| Chickens and Eggs Annual Summary                        | annually      | late February                     |
| Poultry Production and Value                            | annually      | late April                        |
| <b>Price Reports</b>                                    |               |                                   |
| Agricultural Prices                                     | monthly       | end of the month                  |
| <b>Miscellaneous Reports</b>                            |               |                                   |
| Farms and Land in Farms                                 | annually      | February                          |
| Agricultural Land Values                                | annually      | early August                      |
| Farm Labor  | semi-annually | mid-May & mid-November            |
| <b>Crop Weather</b>                                     |               |                                   |
| March - November  | weekly        | Monday                            |
| January - February                                      | monthly       | first Monday                      |
| <b>County Estimates (available via Quick Stats)</b>     |               |                                   |
| Wheat   | annually      | December                          |
| Row Crops   | annually      | February - May                    |
| Major Livestock   | annually      | May - August                      |
| Cash Rents  | annually      | late August                       |



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## Electronic Dissemination of Data from NASS

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NASS has a homepage on the Internet that provides easy access to the broad range of information and data produced. Through the homepage, you can obtain copies of all reports produced by NASS and have access to many other options.

NASS Homepage –  
<https://www.nass.usda.gov>

Oklahoma Homepage –  
<https://www.nass.usda.gov/ok>

Through a cooperative agreement with Cornell University, the Albert R. Mann Library distributes NASS Economic Research Service (ERS), and World Agricultural Outlook Board (WAOB) periodicals and data files via the USDA Economics and Statistics System on a web server. Over 400 reports annually are available **free of charge**. All NASS reports and WAOB's World Agricultural Supply and Demand Estimates (WASDE) are available electronically within minutes of release.

A calendar of scheduled releases is available from the NASS Homepage at  
<https://www.nass.usda.gov/Publications/>  
Under Reports Calendar click on a month to view the reports issued.

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## Agricultural Statistics Database (Quick Stats)

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**U.S. and state data**, published in NASS national reports, is available through an online database via the internet **free of charge**. The database allows custom queries based on commodity, year, state and other selection criteria and produces an output file compatible for updating databases and spreadsheets. The database can be accessed from the NASS webpage at <https://www.nass.usda.gov/Quick Stats/>. The 2017 Census of Agriculture is also available.

**County** level data are also available via Quick Stats. The database allows custom queries based on commodity, year, selected counties within a state, or all counties in one or more states. The county data include totals for the Agricultural Statistics Districts (county groupings) and the state. The downloadable data files contain planted and harvested acreage, yield per acre, and production. Livestock county data are also available for selected states.

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2. Hover mouse over “**Publications**” from the top menu bar.
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The two report options available in Oklahoma are:  
**Oklahoma Crop-Weather & Oklahoma All Reports.**

You may “unsubscribe” from Oklahoma reports at any time by going to  
<https://www.nass.usda.gov/Statistics by State/Oklahoma/Subscribe to OK Reports/>

# Conversion Factors

## Linear Measure (Length)

|           |   |  |
|-----------|---|--|
| 1 mile    | = | 5,280 feet or 1,760 yards or 320 rods or 8 furlongs              |
| 1 furlong | = | 1/8 of a mile or approximately 40 rods or approximately 660 feet |
| 1 rod     | = | 16 1/2 feet or 5.5 yards   |
| 1 yard    | = | 3 feet   |
| 1 foot    | = | 12 inches  |

## Square Measure (Area)

|                         |   |   |
|-------------------------|---|---|
| 1 square mile (section) | = | 640 acres or 258.99 hectares                              |
| 1 acre                  | = | 160 square rods or 43,560 square feet or 10 square chains |
| 1 hectare               | = | 2.47 acres  |
| 1 square furlong        | = | 10 acres  |
| 1 square rod            | = | 30 1/4 square yards                                       |
| 1 square yard           | = | 9 square feet   |
| 1 square foot           | = | 144 square inches   |

## Cubic Measure (Volume)

|                              |   |                                |
|------------------------------|---|--------------------------------|
| 1 cubic yard                 | = | 27 cubic feet                  |
| 1 cubic foot                 | = | 1,728 cubic inches             |
| 1 cord (4' x 4' x 8')        | = | 128 cubic feet                 |
| 1 cord-foot (4' x 4' x 1')   | = | 16 cubic feet or 1/8 of a cord |
| 2.5 cu. ft. of ear corn      | = | 1 bushel                       |
| 1.25 cu. ft. of shelled corn | = | 1 bushel                       |

## Liquid Measure

|          |   |                           |
|----------|---|---------------------------|
| 1 barrel | = | 31 1/2 gallons            |
| 1 gallon | = | 4 quarts or 3.7841 liters |
| 1 quart  | = | 2 pints                   |
| 1 pint   | = | 16 fluid ounces           |

## Dry Measure

|          |   |           |
|----------|---|-----------|
| 1 bushel | = | 4 pecks   |
| 1 peck   | = | 8 quarts  |
| 1 quart  | = | 2 pints   |
| 1 pint   | = | 2.33 cups |

## Weight (Ordinary Commodities)

|                        |   |              |
|------------------------|---|--------------|
| 1 long ton             | = | 2,240 pounds |
| 1 short ton            | = | 2,000 pounds |
| 1 hundredweight (cwt.) | = | 100 pounds   |
| 1 pound (lb.)          | = | 16 ounces    |

## Commodities

|                |                    |                  |                    |
|----------------|--------------------|------------------|--------------------|
| Wheat          | bushel = 60 pounds | Peanuts, Spanish | bushel = 25 pounds |
| Soybeans       | bushel = 60 pounds | Peanuts, Runner  | bushel = 21 pounds |
| Corn (shelled) | bushel = 56 pounds | Canola           | bushel = 50 pounds |
| Grain Sorghum  | bushel = 56 pounds | Barley           | bushel = 48 pounds |
| Rye            | bushel = 56 pounds | Cotton           | bale = 480 pounds  |
| Oats           | bushel = 32 pounds | Watermelon       | medium = 25 pounds |

# OKLAHOMA AGRICULTURE IS...



## AN EMPLOYER

Over 321,400 Oklahomans are employed by the agriculture industry



## AN ADVENTURE

Over 400 venues across the state provide opportunities to participate in agritourism



## A NECESSITY

78% of Oklahoma's land is utilized by the agriculture industry

## OUR DEPARTMENT

The **Oklahoma Department of Agriculture, Food and Forestry** is made up of 11 divisions, each of which stands on its own and carries out a specific mission. Together, they are responsible for an array of services, advancing agriculture from production and marketing to food safety and consumer protection.

## THE DIVISIONS

Administrative Services  
Agricultural Environmental  
Management Systems  
Agricultural Statistics  
Animal Industry  
Consumer Protection Services

Food Safety  
Forestry Services  
Laboratory Services  
Market Development  
General Counsel  
Wild Life Services

*To visit our  
website and  
learn more about  
each division,  
scan the QR  
code.*



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**U.S. Department of Agriculture**  
**National Agricultural Statistics Service**  
Oklahoma Field Office  
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