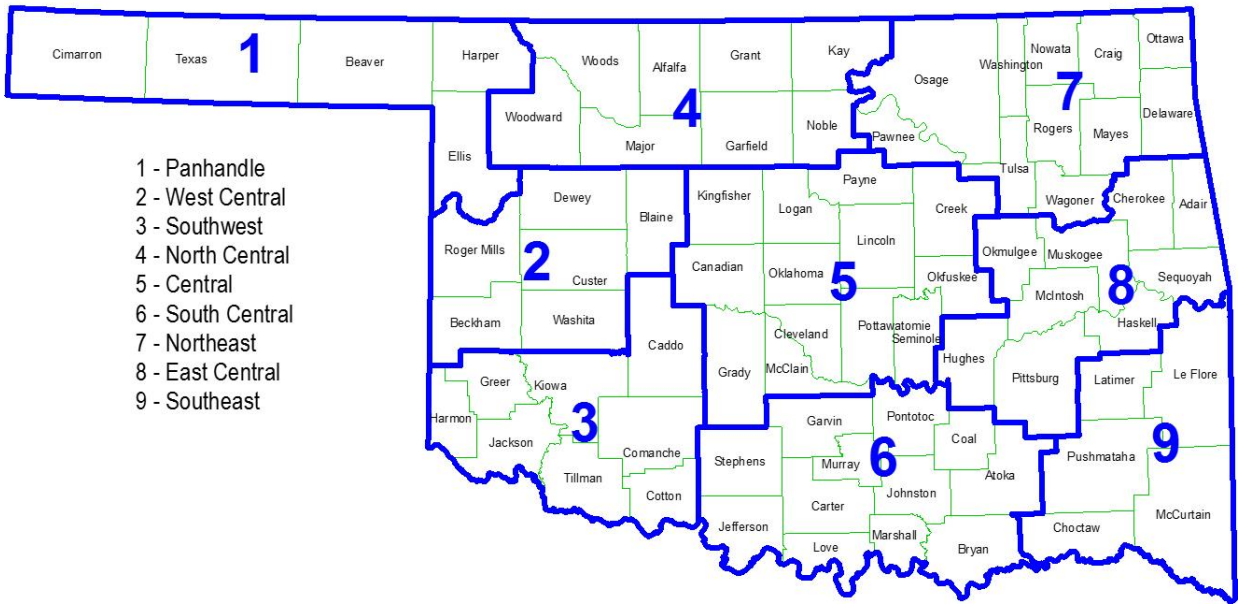
OKLAHOMA AGRICULTURAL STATISTICS

2022

Oklahoma Agricultural Statistics Districts



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2022

Issued Cooperatively By

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Blayne Arthur
Secretary of Agriculture

Oklahoma Agriculturists —

The Oklahoma Department of Agriculture, Food and Forestry, alongside the United States Department of Agriculture's National Agricultural Statistics Service, is excited to provide the 2022 edition of the Oklahoma Agriculture Statistics Bulletin.

I am so proud of the work done by the United States Department of Agriculture's National Agriculture Statistics Services to assemble this resource. Our partnership allows us to collect data and information that ultimately assists Oklahoma producers and policy makers in making decisions that impact all 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.

From cattle to cotton, and pork to pecans, the economic impact of the Oklahoma agriculture industry only continues to grow, producing more than $7 billion worth of livestock and crops each year. At the department, we continue to work with producers and consumers to ensure the continual value and productivity of the agricultural industry.

The statistics in this bulletin are more than just numbers – they represent the sleepless nights, countless hours in the field, and blood, sweat and tears given by Oklahoma farmers and ranchers to feed our world. We are grateful for their dedication to laying the foundation for the industry, and hope this information helps you to share their story, and the story of Oklahoma's agricultural success with others.

Sincerely,

Blayne Arthur

Blayne Arthur
Oklahoma Secretary of Agriculture

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Agriculture Producers and Data Users:

I think the 2022 crop year is best summed up by a few words: Oklahoma Weather. Even with the challenges of this year, like the large amounts then the lack of rain, or the massive amounts of heat, our Oklahoma producers' resourcefulness and resilience has again shown how Oklahomans can overcome anything. I want to thank our Oklahoma Producers for their continued support to our agency and data users everywhere.

The Oklahoma weather was not the only challenge our NASDA enumerators continued to face. With the pandemic continuing to affect Oklahomans, our NASDA enumerators continue to be flexible in their data collection efforts. Their efforts have allowed us to release all reports on time and with the high level of quality that we have routinely seen and expect in Oklahoma. Thank you to all Oklahoma NASDA enumerators, whether in the field or data collection center, for your tireless efforts and commitment to quality for the good of Oklahoma Agriculture.

Thank you to the Oklahoma Department of Agriculture, Food and Forestry (ODAFF) State Board of Agriculture and the ODAFF Staff. The continued partnership has proven to benefit Oklahoma Producers and data users. Thanks to all the ODAFF directors and staff for their efforts of supporting and protecting Oklahomans every day.

I also want to thank our staff in the Southern Plains Regional Field Office. Your commitment to our producers and data users is second to none. Thank you for your investment of time and effort to ensure our customers only get the best product at their finger times and carrying on the NASS mission of ensuring timely, accurate, and useful statistics for all.

Lastly, I want to highlight that we will be collecting the 2022 Census of Agriculture starting in November of 2022. Please watch your mailbox and make sure to encourage others to let their voices be heard and respond to the Census of 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: 2021

Crop	Planted	Harvested	Yield per Acre	Unit	Production	Price per Unit
	acres	*acres*	*units*		*units*	*dollars*
Winter Wheat	4,400,000	2,950,000	39	bushels	115,050,000	6.64
Oats	80,000	6,000	45	bushels	270,000	4.80
Rye	250,000	50,000	25	bushels	1,250,000	6.70
Canola	12,000	10,000	1,550	([2])	15,500,000	19.40
Corn for Grain [1]	340,000	295,000	150	bushels	44,250,000	5.65
Corn for Silage	(NA)	25,000	12	tons	300,000	(NA)
Sorghum for Grain [1]	430,000	380,000	54	([3])	20,520,000	9.99
Sorghum for Silage	(NA)	23,000	13	tons	299,000	(NA)
Soybeans	580,000	535,000	23	bushels	12,305,000	11.90
Peanuts	16,000	15,000	4,400	pounds	66,000,000	0.284
Cotton	495,000	440,000	756	([4])	693,000	1.040
All Hay	(NA)	2,950,000	1.7	tons	4,990,000	120.00
Alfalfa Hay	(NA)	180,000	3.1	tons	558,000	190.00
All Other Hay	(NA)	2,770,000	1.6	tons	4,432,000	113.00
Pecans [5]	(NA)	(NA)	120	pounds	11,300,000	1.55
Principal Crops Total		**7,679,000**				

(NA) Not applicable.
[1]Planted for all purposes.
[2]Yield per acre and production in pounds, price in hundredweight.
[3]Yield per acre and production in bushels, price in hundredweight.
[4]Yield per acre in pounds, production in 480-pound bales.
[5]Utilized, in-shell pecans for yield and production.

Ranking and Value of Production, Select Commodities – Oklahoma: 2018-2021

Item	2018		2019		2020		2021 [1]	
	Rank	Value	Rank	Value	Rank	Value	Rank	Value
		million dollars		*million dollars*		*million dollars*		*million dollars*
Cattle and calves	1	2,796	1	2,559	1	2,405	1	2,660
Hogs and pigs	2	921	2	982	2	887	2	1,390
Broilers	3	737	3	729	4	535	3	744
Winter Wheat	5	357	5	474	5	473	4	736
Hay	4	539	4	637	3	590	5	619
Cotton and cottonseed	6	241	6	225	6	207	6	284
Corn for grain	7	140	7	181	7	188	7	250
Soybeans	8	133	9	108	8	164	8	146
Milk	9	129	8	148	9	139	9	139
Sorghum for grain	11	40	11	45	11	52	10	111
Eggs	10	92	10	81	10	83	11	82
Peanuts	13	11	13	13	12	13	12	18
Pecans	12	15	12	27	13	8	13	18
Rye	14	8	14	12	14	5	14	8
Canola	15	5	16	3	16	2	15	4
Oats	16	1	15	3	15	2	16	1

[1]Preliminary value of production. Final value of production published in the February 2023 *Crop Values Summary*.

U. S. Ranking and State Production, Select Commodities – Oklahoma: 2021

Item	Rank	Total	Percent of U.S. Total
General			
Number of Farms ..... number	4	77,200	3.84
Land in Farms ..... acres	8	34,400,000	3.84
Crops			
Hay ..... tons	7	4,990,000	4.15
Alfalfa hay ..... tons	26	558,000	1.13
Other hay ..... tons	4	4,432,000	6.25
Wheat ..... bushels	3	115,050,000	6.99
Winter wheat ..... bushels	2	115,050,000	9.01
Canola ..... pounds	5	15,500,000	0.57
Corn, Grain ..... bushels	28	44,250,000	0.29
Corn, Silage ..... tons	36	300,000	0.23
Cotton ..... bales	7	693,000	3.95
Cottonseed ..... tons	7	205,000	3.85
Oats ..... bushels	23	270,000	0.68
Peanuts ..... pounds	10	66,000,000	1.03
Pecans ..... pounds	5	11,300,000	4.43
Rye ..... bushes	1	1,250,000	12.74
Sorghum, Grain ..... bushels	3	20,520,000	4.58
Sorghum, Silage ..... tons	5	299,000	5.88
Soybeans ..... bushels	25	12,305,000	0.28
Animals and Products			
Cattle and calves [1] ..... head	4	5,200,000	5.66
Cows [1] ..... head	3	2,170,000	5.49
Beef cows [1] ..... head	2	2,131,000	7.07
Milk cows [1] ..... head	29	39,000	0.42
Cattle on Feed [1] ..... head	10	315,000	2.14
Calf crop ..... head	2	1,920,000	5.47
Hogs [2] ..... head	9	2,090,000	2.81
Red meat production ..... pounds	14	1,284,200,000	2.30
Chickens [2] [3] ..... head	25	3,634,000	0.70
Broiler production ..... pounds	13	1,399,400,000	2.36
Eggs ..... number	28	565,000,000	0.51
Sheep and Lambs [1] ..... head	28	52,000	1.03
Wool Production ..... pounds	28	77,000	0.34
Cattle operations [4] ..... number	3	52,048	5.90
Beef cow operations [4] ..... number	3	46,080	6.32
Milk cow operations [4] ..... number	26	471	0.86
Hog operations [4] ..... number	9	2,264	3.41
Sheep operations [4] ..... number	18	2,216	2.19

[1]Inventory on hand January 1, 2022.
[2]Inventory on hand December 1, 2021.
[3]Excludes commercial broilers.
[4]Year 2017 data. Data published every 5 years in conjunction with the *Census of Agriculture*.

Record Highs and Lows, Selected Commodities – Oklahoma: 1867-2021

Item	Year Data Series Began	Record High [1]		Record Low [1]		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		2021	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		2021	4,400	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 [2]	1867	1975	6,500,000	1867	82,000	head
Milk cows [2]	1880	1944	912,000	1885	1,000	head
Hogs and Pigs [3]	1882	2001	2,480,000	1882	1,000	head
Sheep and Lambs [2]	1920	1942	399,000	2016	46,000	head
Chickens (excl. broilers) [3]	1974	2002	5,740,000	1974	2,800,000	head

[1]Latest year that records were achieved. Some records were equaled in earlier years.
[2]Inventory on January 1.
[3]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: 2017-2021

[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	2017	2018	2019	2020	2021
Oklahoma					
Number of Farms					
$1,000 - $9,999 ..... number	40,400	39,800	40,300	40,300	40,000
$10,000 - $99,999 ..... number	29,400	29,000	28,500	28,500	28,500
$100,000 - $249,999 ..... number	4,350	4,250	4,250	4,250	4,350
$250,000 - $499,999 ..... number	2,050	2,050	2,100	2,100	2,150
$500,000 - $999,999 ..... number	1,250	1,150	1,100	1,100	1,150
$1,000,000 or more ..... number	1,050	1,050	1,050	1,050	1,050
TOTAL ..... number	78,500	77,300	77,300	77,300	77,200
Land in Farms					
$1,000 - $9,999 ..... 1,000 acres	4,100	4,100	4,200	4,200	4,100
$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	6,400	6,400	6,500
$250,000 - $499,999 ..... 1,000 acres	4,600	4,600	4,600	4,600	4,600
$500,000 - $999,999 ..... 1,000 acres	3,700	3,600	3,600	3,600	3,600
$1,000,000 or more ..... 1,000 acres	4,100	4,200	4,200	4,200	4,200
TOTAL ..... 1,000 acres	34,200	34,200	34,400	34,400	34,400
Average Farm Size					
$1,000 - $9,999 ..... acres	101	103	104	104	103
$10,000 - $99,999 ..... acres	388	393	400	400	400
$100,000 - $249,999 ..... acres	1,448	1,482	1,506	1,506	1,494
$250,000 - $499,999 ..... acres	2,244	2,244	2,190	2,190	2,140
$500,000 - $999,999 ..... acres	2,960	3,130	3,273	3,273	3,130
$1,000,000 or more ..... acres	3,905	4,000	4,000	4,000	4,000
TOTAL ..... acres	436	442	445	445	446
United States					
Number of Farms					
$1,000 - $9,999 ..... number	1,044,090	1,035,690	1,034,540	1,032,240	1,025,090
$10,000 - $99,999 ..... number	620,630	619,030	615,340	613,940	614,040
$100,000 - $249,999 ..... number	136,340	135,110	135,440	135,240	135,080
$250,000 - $499,999 ..... number	89,510	88,610	88,660	88,260	88,570
$500,000 - $999,999 ..... number	72,000	72,180	71,170	71,120	71,220
$1,000,000 or more ..... number	79,430	78,580	78,250	78,200	78,050
TOTAL ..... number	2,042,000	2,029,200	2,023,400	2,019,000	2,012,050
Land in Farms					
$1,000 - $9,999 ..... 1,000 acres	85,060	84,370	83,940	83,540	82,900
$10,000 - $99,999 ..... 1,000 acres	186,660	186,770	187,100	186,550	186,490
$100,000 - $249,999 ..... 1,000 acres	132,410	133,310	132,140	132,040	131,430
$250,000 - $499,999 ..... 1,000 acres	129,580	128,500	128,390	128,390	128,260
$500,000 - $999,999 ..... 1,000 acres	138,980	138,920	138,090	138,090	138,280
$1,000,000 or more ..... 1,000 acres	227,680	227,630	227,740	227,990	227,940
TOTAL ..... 1,000 acres	900,370	899,500	897,400	896,600	895,300
Average Farm Size					
$1,000 - $9,999 ..... acres	81	81	81	81	81
$10,000 - $99,999 ..... acres	301	302	304	304	304
$100,000 - $249,999 ..... acres	971	987	976	976	973
$250,000 - $499,999 ..... acres	1,448	1,450	1,448	1,455	1,448
$500,000 - $999,999 ..... acres	1,930	1,925	1,940	1,942	1,942
$1,000,000 or more ..... acres	2,866	2,897	2,910	2,915	2,920
TOTAL ..... acres	441	443	444	444	445

CROP WEATHER

2021 Crop Weather Review

January: For the month of January, according to the US Drought Monitor Report, 32 percent of the state was in the moderate to exceptional drought categories, up 12 points from the previous year. Just 12 percent of the state was in the moderate to exceptional drought categories, compared to 9 percent from the previous year. Topsoil and subsoil moisture conditions were rated mostly adequate to short.

February: For the month of February, rainfall totals averaged 0.54 inch throughout the state, with the Southeast district recording the highest precipitation at 1.04 inches and the Panhandle district recording the lowest at 0.17 inch. According to the February 16, US Drought Monitor Report, 27 percent of the state was in the moderate to exceptional drought categories, up 13 points from the previous year. Just 11 percent of the state was in the moderate to exceptional drought categories, compared to 5 percent from the previous year. Statewide temperatures averaged in the mid to high 20's, with the lowest recording of minus 22 degrees at Goodwell and Burbank on Wednesday, February 16th and the highest recording of 80 degrees at Goodwell on Wednesday, February 3rd. Topsoil and subsoil moisture conditions were rated mostly adequate to short.

March: The month started with temperatures in the 40's and had risen to stay in the 50's. Oats started jointing the second week of March and Canola started blooming the third week of March. Canola, Rye, and Oats were behind the five-year average, but wheat progressed well. Livestock conditions were rated good to fair and pasture conditions were rated fair to good. The Drought Monitor showed less than one percent of the state in exceptional drought.

April: Rainfall totals averaged 3.59 inches throughout the state, ranging from 0.12 of an inch in the Panhandle District to 6.77 inches in the Southeast District. According to the April 20th US Drought Monitor Report, drought conditions were rated 51 percent abnormally dry to exceptional drought. Statewide temperatures averaged in the 50's with a low of 22 degrees at Kenton on April 21st and a high of 93 degrees at Slapout on April 25th.

May: Rainfall totals averaged 5.87 inches throughout the state, ranging from 3.75 inches in the North Central District to 9.50 inches in the Southeast District. According to the May 25th US Drought Monitor Report, drought conditions were rated 36 percent abnormally dry to exceptional drought. Statewide temperatures averaged in the low 60s with a low of 35 degrees at Nowata on May 5th and a high of 97 degrees at Hollis on May 8th.

June: Rainfall totals averaged 5.02 inches throughout the state, ranging from 1.69 inches in the Panhandle District to 7.53 inches in the Central District. According to the June 22nd US Drought Monitor Report, drought conditions were rated 24 percent abnormally dry to exceptional drought. Statewide temperatures averaged in the mid-70s with a low of 47 degrees at Boise City on June 2nd and a high of 107 degrees at Goodwell on June 23rd.

July: For the month of July, rainfall totals averaged 1.05 inches throughout the state. According to the July 13 Drought Monitor Report, 10 percent of the state was in the abnormally dry to exceptional drought category, down 51 points from the previous year. Just 1 percent of the state was in the moderate to exceptional drought category, compared to 43 percent the year prior. Statewide temperatures averaged in the high 70's with a high of 102 degrees at Kenton on Friday, July 9th. Topsoil and subsoil moisture conditions were rated mostly adequate to surplus. Wheat harvest finished up the second week of July with Canola and Rye harvest following in the third week.

August: For the month of August, rainfall totals averaged 0.54 of an inch throughout the state. According to the August 17 Drought Monitor Report, 15 percent of the state was in the abnormally dry to exceptional dry category, down 20 points from the previous year. Just 2 percent of the state was in the moderate to exceptional drought category, compared to 19 percent the year prior. Statewide temperatures ranged from the high 70's to the low 80's with a high of 106 degrees at Hooker on Tuesday, August 24th. Topsoil and subsoil moisture conditions were rated mostly adequate to short.

September: For the month of September, rainfall totals averaged 0.19 of an inch throughout the state. According to the September 14 Drought Monitor Report, 55 percent of the state was in the abnormally dry to exceptional drought category, up 29 points from the previous year. Additionally, 11 percent of the state was in the moderate drought to exceptional drought category compared to 17 percent the year prior. Statewide temperatures started in the low 80's, but moved to the low 70's by the end of the month. September's high came in at 107 degrees at Buffalo on Saturday, September 11th. Topsoil and subsoil moisture conditions were rated mostly short to adequate. During the second week of September, Wheat planting began.

October: For the month of October, rainfall totals averaged 0.89 of an inch throughout the state. According to the October 19 Drought Monitor Report, 94 percent of the state was in the abnormally dry to exceptional drought category, up 31 points from the previous year. Additionally, 38 percent of the state was in the moderate drought to exceptional drought category unchanged from the year prior. Statewide temperatures started in the low 70's, but moved to the high 50's by the end of the month. October's high came in at 102 degrees at Freedom on Saturday, October 9th. Topsoil and subsoil moisture conditions were rated mostly adequate to short. During the second week of October, Canola planting began.

November: For the month of November, rainfall totals averaged 0.20 of an inch throughout the state. According to the November 16 Drought Monitor Report, 77 percent of the state was in the abnormally dry to exceptional drought category, up 23 points from the previous year. Additionally, 37 percent of the state was in the moderate drought to exceptional drought category compared to 23 percent the year prior. Statewide temperatures ranged from the high 40's to the low 50's. November's high came in at 90 degrees at Beaver on Sunday, November 7th and Mangum on Tuesday, November 16th. Topsoil and subsoil moisture conditions shifted from mostly adequate to short to mostly short to adequate by the end of the month. Corn harvest finished up the first week of November while Sorghum and Peanuts harvest finished up the last week.

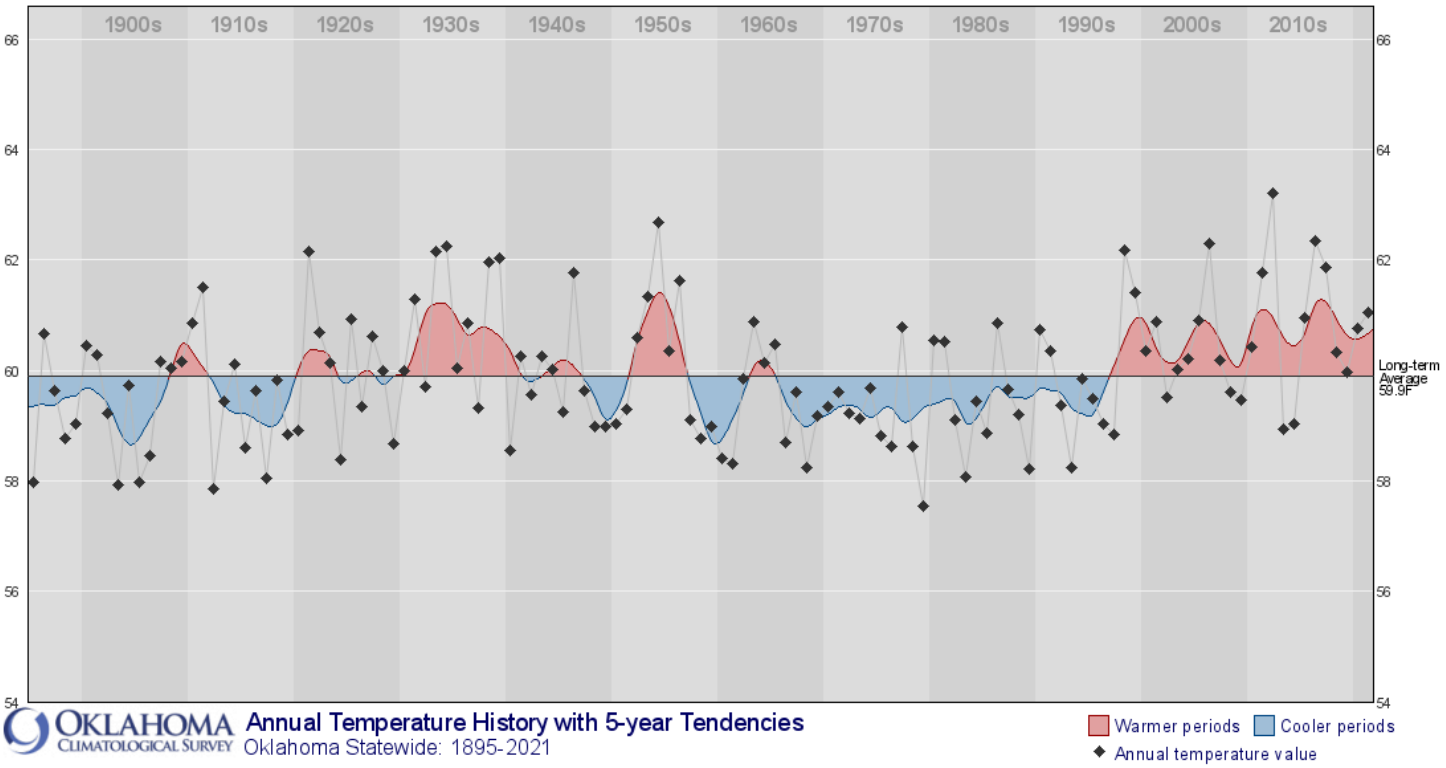
December: For the month of December, rainfall totals averaged 2.84 inches throughout the state, 0.78 of an inch above normal. There was virtually no change in the U.S. Drought Monitor depiction for Oklahoma throughout the month, with a little over 25% of the state categorized in at least moderate drought. Broken Bow's 8.22 inches led the December totals. Boise City had the lowest total at 0.22 inches. 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: 2021 and Historic Average

District and Interval		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
		degrees												
Panhandle	2021	36.5	28.2	47.9	53.4	63.5	76.2	78.1	78.9	74.4	60.4	48.8	44.6	57.6
	Average [1]	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	2021	37.9	28.2	52.1	56.3	64.7	77.9	79.7	81.8	77.41	63.3	50.3	47.0	59.7
	Average [1]	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	2021	38.2	29.3	53.4	57.8	64.6	76.8	79.2	81.4	76.5	63.4	49.9	49.7	60.0
	Average [1]	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	2021	39.2	30.0	53.0	56.9	66.0	77.8	79.8	81.1	77.0	64.2	51.3	49.1	60.5
	Average [1]	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	2021	39.8	31.2	54.8	58.2	66.1	77.3	80.2	81.7	77.6	65.0	52.0	51.2	61.3
	Average [1]	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	2021	40.6	33.0	55.6	58.8	66.5	77.2	80.2	81.5	76.8	65.0	51.2	53.1	61.6
	Average [1]	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	2021	41.3	32.7	55.1	58.6	67.6	78.5	81.1	82.2	78.2	66.4	53.3	51.6	62.2
	Average [1]	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	2021	42.6	34.8	57.4	59.1	67.4	77.8	81.0	81.8	77.3	66.6	53.3	54.4	62.8
	Average [1]	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	2021	42.4	35.3	56.7	59.1	67.2	77.5	80.2	81.5	76.2	66.1	51.2	54.9	62.4
	Average [1]	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 [2]	2021	39.8	31.4	54.0	57.6	66.0	77.4	79.9	81.3	76.8	64.5	51.3	50.6	60.9
	Average [1]	38.4	42.5	51.2	59.5	68.4	77.3	81.9	80.8	72.9	61.3	49.5	40.2	60.3

[1] Historic average temperature, 1991-2020. [2] State averages based on district averages, weighted by area.

Source: Compiled from Oklahoma Climatological Survey records.

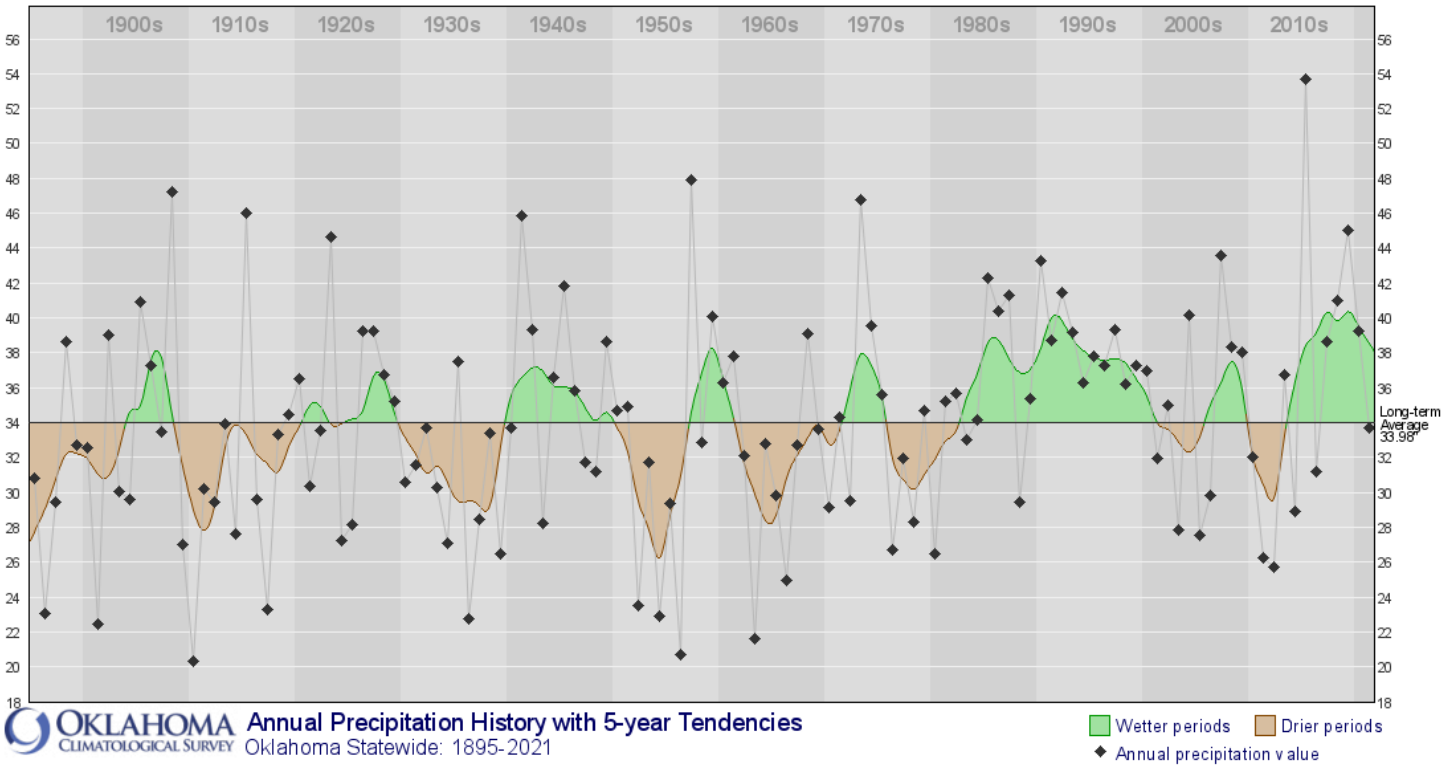


Average Precipitation by Month – Oklahoma: 2021 and Historic Average

District and Interval		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
		inches												
Panhandle	2021	0.55	0.16	2.97	0.16	4.32	2.02	2.56	1.40	0.94	1.29	0.14	0.00	16.51
	Average [1]	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	2021	1.91	0.39	4.14	1.30	3.47	4.40	2.55	1.81	1.52	3.25	0.63	0.08	25.45
	Average [1]	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	2021	3.48	0.66	4.66	3.65	5.55	6.36	4.91	1.58	1.51	5.76	1.35	1.56	41.03
	Average [1]	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	2021	1.34	0.37	3.44	0.75	4.18	5.17	3.00	2.72	0.72	2.22	0.37	0.03	24.31
	Average [1]	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	2021	2.23	0.76	2.56	4.08	5.15	8.02	3.31	2.25	0.69	5.08	1.00	0.46	35.59
	Average [1]	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	2021	2.42	0.96	2.97	6.78	7.36	4.01	5.26	3.29	1.74	6.80	1.71	2.54	45.84
	Average [1]	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	2021	1.24	0.50	1.70	2.22	4.62	6.35	3.86	2.29	0.95	2.62	0.16	0.11	26.62
	Average [1]	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	2021	2.36	1.13	2.36	5.46	6.54	3.99	3.61	3.94	0.56	4.63	0.88	0.98	36.44
	Average [1]	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	2021	4.74	2.44	4.07	6.32	9.85	4.33	4.16	4.24	1.28	5.72	1.81	2.31	51.27
	Average [1]	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 [2]	2021	2.25	0.82	3.21	3.41	5.67	4.96	3.69	2.61	1.10	4.15	0.89	0.90	33.67
	Average [1]	1.59	1.71	2.80	3.59	4.92	4.23	3.18	3.22	3.31	3.36	2.34	2.14	36.37

[1] Historic average precipitation, 1991-2020. [2] State averages based on district averages, weighted by area.

Source: Compiled from Oklahoma Climatological Survey records.



Consumption of Commercial Fertilizers – Oklahoma: Fiscal Years 2018-2020

Item	Year Ending		
	June 30, 2018	June 30, 2019	June 30, 2020
	short tons	*short tons*	*short tons*
Multiple Nutrient Fertilizers			
N-P-K	59,450	37,402	54,820
N-P	139,552	129,531	117,300
N-K	7,512	6,887	7,944
P-K	57	18	338
Single Nutrient Fertilizers			
Anhydrous Ammonia	60,465	48,561	33,666
Nitrogen Solutions	275,663	300,435	344,934
Urea	228,077	245,670	213,859
Ammonium Nitrate	8,074	5,099	1,956
Ammonium Sulfate	4,833	6,339	6,339
Ammonium Thiosulfate	3,743	4,112	5,903
Other Nitrogen Fertilizers	86,142	15,363	25,066
Phosphoric Acid	-	1	5
Triple Superphosphate	241	35	85
Other Phosphate Fertilizers	591	7	16
Potassium Chloride (60% & 62% K_20)	42,322	36,261	36,958
Potassium Sulfate (50% K_20)	159	363	264
Potassium-Magnesium Sulfate (22% K_20)	81	518	181
Other Potash Fertilizers	1,091	864	329
Summary of All Fertilizers			
Multiple-Nutrient [1]	206,364	136,483	126,172
Single-Nutrient	711,478	663,904	669,557
Organics	193	149	314
Secondary/Micronutrients	17,836	20,402	5,254
Lime	485	248	383
Miscellaneous	11,489	72,279	98,308
Total [2]	**947,855**	**893,465**	**899,988**

- Represents zero.
[1] Includes analyses of N-P-K, N-P, N-K, and P-K.
[2] Data may not add to totals due to rounding.
Source: ***Oklahoma Department of Agriculture Food and Forestry.***

CROPS

2021 Crop Production Review

Small Grains

Overall production of wheat in 2021 was up 11 percent from the previous year. An average yield of 39.0 bushels per acre was harvested from 2.95 million acres producing 115 million bushels. Oat production totaled 270 thousand bushels, down 45 percent from last year. Oat harvested acres was at 6 thousand acres. Rye production totaled 1.25 million bushels, 72 percent above 2020.

Row Crops

Production of most row crops during 2021 improved from the 2020 crop year. Oklahoma production of corn for grain in 2021 totaled 44.3 million bushels, up 2 percent from 2020. Sorghum production totaled 20.5 million bushels, up 98 percent from 2020. Sorghum yield averaged 54 bushels per acre, up 9 bushels from 2020. Acres harvested, at 380 thousand, are up 65 percent from 2020. Upland cotton production totaled 693 thousand bales, up 9 percent from 2020. The final average yield of 756 pounds per acre was up 6 percent from last year. Harvested acres for the season, at 440 thousand acres, were up 2 percent from last year. Upland cotton planted acres for Oklahoma totaled 495 thousand, down 6 percent from 2020. Soybean production, at 12.3 million bushels, was down 24 percent from last year. Yield averaged 23 bushels per acre, compared to 30 bushels in 2020. Harvested acres was estimated at 535 thousand, down 1 percent from the previous year. Canola production was estimated at 15.5 million bushels, 45 percent above the previous year production. Peanut production was estimated at 66.0 million pounds, 12 percent higher than 2020. Harvested acres, at 15 thousand, was up 7 percent from 2020.

Hay

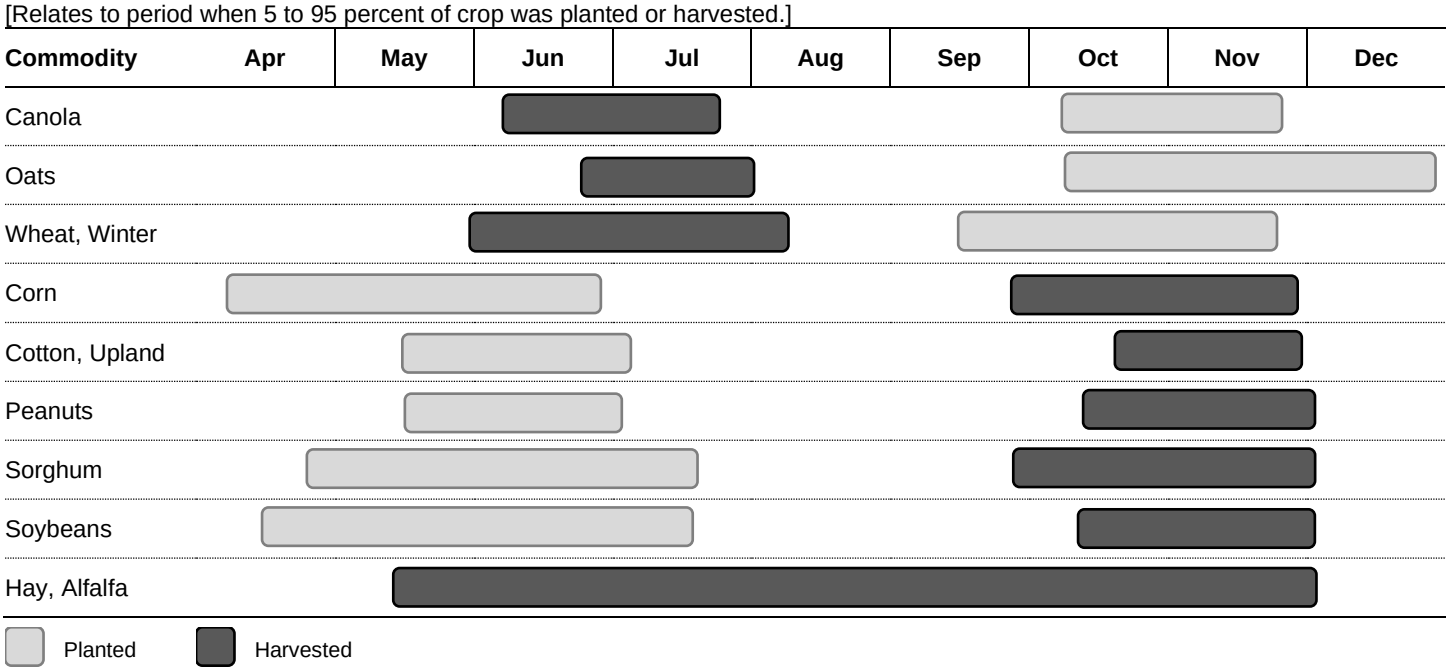
Production of all hay was 4.99 million tons, down 7 percent from 2020 production. Yield was 12 percent lower than the 2020 average at 1.69 tons per acre. The yield for alfalfa hay was 3.1 tons per acre, with 558 thousand tons of production. Production of all other hay was 4.43 million tons at 1.6 tons per acre.

Pecans

Pecan production for 2021 was 67 percent higher than the 2020 production, at 11.3 million pounds of utilized production.

Crop Calendar – Oklahoma: 2021

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



Silage Acreage, Yield, and Production – Oklahoma: 2017-2021 and Historic

Year	Corn Silage			Sorghum Silage		
	Harvested	Yield per Harvested Acre	Production	Harvested	Yield per Harvested Acre	Production
	1,000 acres	*tons*	*1,000 tons*	*1,000 acres*	*tons*	*1,000 tons*
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
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
2021	25	12.0	300	23	13.0	299

Marketing Percentages by Month, Select Crops – Oklahoma: Marketing Year 2017-2021

[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 [1]	Feb	Mar	Apr	May	Jun	Jul
	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
Canola															
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	
2021-22			69.0	-	-	-	-	-	-	-	-	-	-	31.0	
Hay, all															
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			
2021-22	7.0	14.0	19.0	12.0	12.0	6.0	5.0	6.0	5.0	3.0	4.0	7.0			
Peanuts															
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
2021-22				4.7	12.8	9.9	0.6	-	19.2	3.2	11.8	10.0	12.3	8.0	7.5
Sorghum for grain															
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
2020-21				5.0	14.0	21.0	27.0	13.0	10.0	1.0	3.0	5.0	-	-	1.0
2021-22				1.0	22.0	20.0	16.0	16.0	13.0	3.0	2.0	1.0	3.0	2.0	1.0
Winter Wheat															
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		
2021-22		45.0	20.0	4.0	6.0	6.0	4.0	2.0	4.0	3.0	4.0	1.0	1.0		

-Represents zero.
[1]Second year.

Crop Acreage, Yield, Production, and Value – Oklahoma: 2017-2021 and Historic

Crop and Year	Planted [1]	Harvested	Yield per Acre	Unit	Production	MYA [2] Price	Value of [7] Production
	1,000 acres	*1,000 acres*	*units*		*1,000 units*	*dollars*	*1,000 dollars*
Canola [3]							
2010	60	56	1,550	([4])	86,800	17.30	15,016
2015	140	115	1,100	([4])	126,500	15.90	20,114
2017	160	140	1,200	([4])	168,000	12.70	21,336
2018	70	53	880	([4])	46,640	10.80	5,037
2019	35	21	1,410	([4])	29,610	10.40	3,079
2020	11	7	1,530	([4])	10,710	18.00	1,928
2021	12	10	1,550	([4])	15,500	19.40	3,007
Corn for grain							
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
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	4.35	187,920
2021	340	295	150	bushels	44,250	5.65	250,013
Cotton, Upland [5]							
1995	380	315	187	([5])	123	0.735	43,394
2000	280	145	503	([5])	152	0.451	32,905
2005	255	240	716	([5])	358	0.473	81,280
2010	285	270	750	([5])	422	1.030	208,637
2015	215	205	876	([5])	374	0.560	100,531
2017	590	555	882	([5])	1,020	0.712	348,595
2018	780	510	642	([5])	682	0.653	213,766
2019	640	450	703	([5])	659	0.621	196,435
2020	525	430	710	([5])	636	0.677	206,675
2021	495	440	756	([5])	693	1.040	345,946
Cottonseed							
1995	(NA)	(NA)	(NA)	tons	56	114.00	6,384
2000	(NA)	(NA)	(NA)	tons	58	90.50	5,249
2005	(NA)	(NA)	(NA)	tons	127	72.00	9,144
2010	(NA)	(NA)	(NA)	tons	146	141.00	20,586
2015	(NA)	(NA)	(NA)	tons	121	215.00	26,015
2017	(NA)	(NA)	(NA)	tons	294	116.00	34,104
2018	(NA)	(NA)	(NA)	tons	197	140.00	27,580
2019	(NA)	(NA)	(NA)	tons	191	152.00	29,032
2020	(NA)	(NA)	(NA)	tons	189	186.00	35,154
2021	(NA)	(NA)	(NA)	tons	205	216.00	44,280

See footnote(s) at end of table.

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Crop Acreage, Yield, Production, and Value - Oklahoma: 2017-2021 and Historic (continued)

Crop and Year	Planted [1]	Harvested	Yield per Acre	Unit	Production	MYA [2] Price	Value of [7] Production
	1,000 acres	*1,000 acres*	*units*		*1,000 units*	*dollars*	*1,000 dollars*
Oats							
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
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	1,757
2021	80	6	45.0	bushels	270	4.80	1,296
Peanuts							
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
2017	22	21	3,780	pounds	79,380	0.250	19,845
2018	16	15	3,070	pounds	46,050	0.234	10,776
2019	15	14	4,000	pounds	56,000	0.235	13,160
2020	15	14	4,220	pounds	59,080	0.222	13,116
2021	16	15	4,400	pounds	66,000	0.284	18,744
Rye							
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
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
2021	250	50	25.0	bushels	1,250	6.70	8,375
Sorghum for grain							
1995	350	320	40.0	([6])	12,800	5.67	40,643
2000	450	360	38.0	([6])	13,680	3.10	23,748
2005	270	240	48.0	([6])	11,520	3.32	21,418
2010	260	240	52.0	([6])	12,480	9.00	62,899
2015	440	410	52.0		21,320	6.14	73,307
2017	315	295	53.0	([6])	15,635	5.64	49,382
2018	300	240	50.0	([6])	12,000	5.95	39,984
2019	300	260	51.0	([6])	13,260	6.00	44,554
2020	305	230	45.0	([6])	10,350	9.05	52,454
2021	430	380	54.0	([6])	20,520	9.99	114,797

See footnote(s) at end of table.

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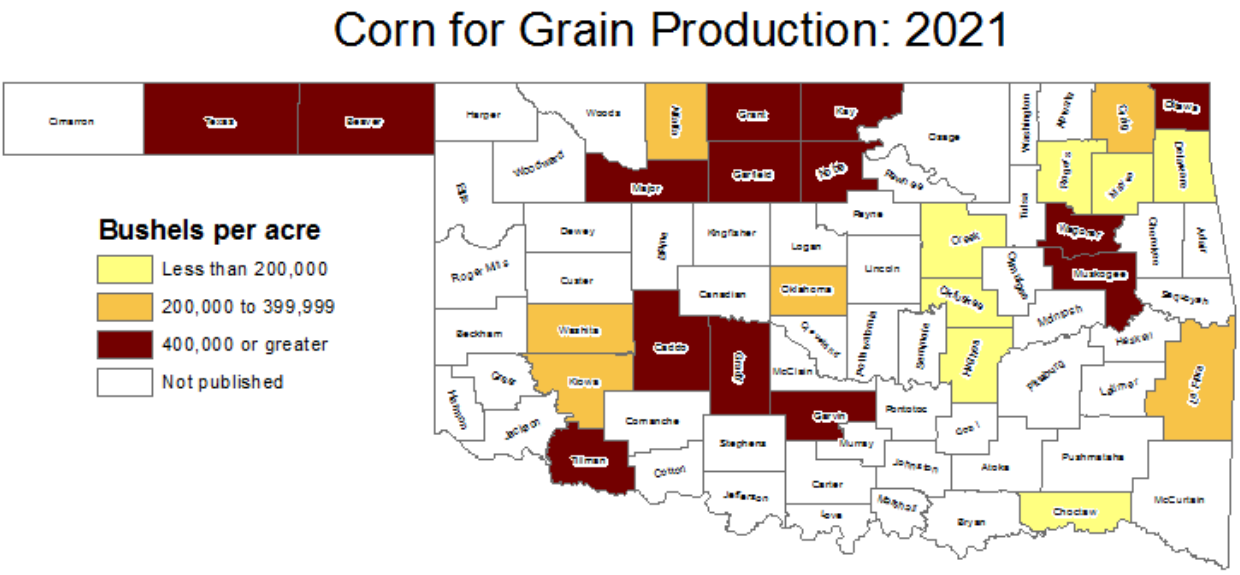
Crop Acreage, Yield, Production, and Value – Oklahoma: 2017-2021 and Historic (continued)

Crop and Year	Planted [1]	Harvested	Yield per Acre	Unit	Production	MYA [2] Price	Value of [7] Production
	1,000 acres	*1,000 acres*	*units*		*1,000 units*	*dollars*	*1,000 dollars*
Soybeans							
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
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
2021	580	535	23.0	bushels	12,305	11.90	146,430
Winter Wheat							
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
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	473,200
2021	4,400	2,950	39.0	bushels	115,050	6.64	763,932

(NA) Not applicable.
[1]Acres planted for all purposes.
[2]Marketing Year Average.
[3]Oklahoma data published beginning in 2009.
[4]Yield and production based on pounds; market year average prices based on hundredweight.
[5]Yield per harvested acre and market year average prices in pounds, production in 480-pound bales.
[6]Yield and production based on bushels; market year average prices based on hundredweight.
[7]Value of production is a calculation based on production multiplied by MYA price.



Corn for Grain Acreage, Yield, and Production, by County – Oklahoma: 2020-2021

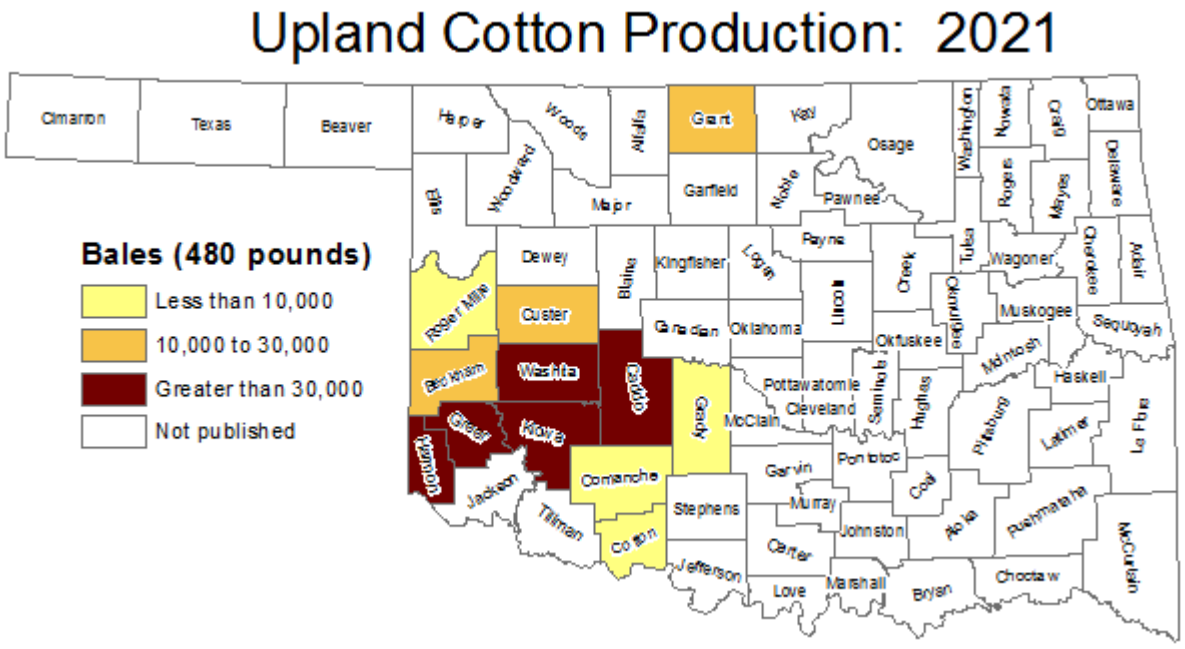
County [1]	Planted for All Purposes		Harvested		Yield		Production	
	2020	2021	2020	2021	2020	2021	2020	2021
	acres	*acres*	*acres*	*acres*	*bushels per acre*	*bushels per acre*	*bushels*	*bushels*
Beaver	10,000	7,700	9,320	6,810	180.3	220.9	1,680,000	1,504,000
Cimarron	32,500		29,400		178.9		5,260,000	
Ellis	3,400		2,820		174.5		492,000	
Texas	111,000	101,000	102,700	90,500	192.9	210.4	19,807,000	19,045,000
Panhandle								
Blaine	800		500					
Custer	2,400		2,080		98.4		49,200	
Washita		2,800		2,390	105.8	126.4	220,000	302,000
West Central								
Caddo	5,700	7,300	5,150	6,510	172.6	77.4	889,000	504,000
Kiowa		6,200		5,360		59.9		321,000
Tillman	12,600	13,900	9,860	11,800	40.2	68.4	396,000	807,000
Southwest								
Alfalfa		3,400		3,010		114.0		343,000
Garfield	20,900	15,800	19,400	14,100	78.4	106.8	1,521,000	1,506,000
Grant	11,300	9,100	10,500	8,040	51.3	96.0	539,000	772,000
Kay	24,700	23,500	22,800	21,100	70.1	113.1	1,598,000	2,386,000
Major	7,400	5,800	6,610	5,060	183.4	209.5	1,212,000	1,060,000
Noble	10,800	9,400	9,950	8,410	52.3	72.9	520,000	613,000
North Central								
Creek		300		270		128.9		34,800
Grady		4,100		3,580		123.2		441,000
McClain	6,000		5,360		84.1		451,000	
Okfuskee	800	1,400	770	1,330	111.0	78.7	85,500	104,700
Oklahoma	900	2,100	860	1,860	155.2	123.7	133,500	230,000
Pottawatomie	3,400		3,130		122.0		382,000	
Central								
Garvin	5,800	4,600	5,410	4,060	92.6	118.5	501,000	481,000
South Central								
Craig	3,500	3,000	2,370	2,650	72.1	106.0	170,900	281,000
Delaware	1,700	1,300	1,300	1,140	99.0	131.4	128,700	149,800
Mayes	1,800	1,500	1,580	1,220	77.4	89.2	122,300	108,800
Ottawa	10,700	9,800	9,530	8,930	68.7	137.2	655,000	1,225,000
Rogers	500	400	460	350	78.3	87.4	36,000	30,600
Wagoner	6,400	4,800	5,900	4,070	106.1	106.9	626,000	435,000
Washington	900		830		73.1		60,700	
Northeast								
Hughes	600	800	560	600	118.8	114.0	66,500	68,400
Muskogee	7,100	7,700	6,510	6,910	144.2	159.3	939,000	1,101,000
East Central								
Choctaw	2,900	1,600	2,450	1,420	138.0	133.8	338,000	190,000
LeFlore		3,300		2,700		124.8		337,000
Southeast								
All other counties	**53,500**	**87,400**	**41,890**	**70,820**	**103.1**	**139.4**	**4,320,700**	**9,868,900**
Oklahoma	**360,000**	**340,000**	**320,000**	**295,000**	**135.0**	**150.0**	**43,200,000**	**44,250,000**

[1]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: 2020-2021

County [1]	Planted		Harvested for Lint		Yield		Production	
	2020	2021	2020	2021	2020	2021	2020	2021
	acres	*acres*	*acres*	*acres*	*pounds per acre*	*pounds per acre*	*bales [2]*	*bales [2]*
Texas	18,700		8,180		704		12,000	
Panhandle								
Beckham	16,000	16,100	12,500	13,700	722	813	18,800	23,200
Custer	12,300	12,500	10,500	11,900	539	726	11,800	18,000
Roger Mills		4,200		3,650		951		7,230
Washita	43,700	39,500	37,500	36,100	547	788	42,700	59,300
West Central								
Caddo	21,500	21,800	20,200	20,100	1,005	1,184	42,300	49,600
Comanche	6,600	10,400	4,670	7,610	514	618	5,000	9,800
Cotton	11,300	9,300	8,050	8,130	477	497	8,000	8,410
Greer	27,000	23,300	21,200	20,500	802	862	35,400	36,800
Harmon	38,000	37,600	26,100	33,900	1,076	800	58,500	56,500
Jackson	140,500	134,000	127,200	121,700	783	805	207,500	204,000
Kiowa	38,700	36,200	33,200	30,600	412	521	28,500	33,200
Tillman	94,300	102,000	74,000	89,800	662	654	102,000	122,300
Southwest								
Grant	10,000	10,300	9,630	9,430	688	611	13,800	12,000
North Central								
Grady		3,200		2,970		541		3,350
Central								
All other counties	**46,400**	**34,600**	**37,070**	**29,910**	**644**	**791**	**49,700**	**49,310**
Oklahoma	**525,000**	**495,000**	**430,000**	**440,000**	**710**	**756**	**636,000**	**693,000**

[1]Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.
[2]Bales are 480-pounds.



Hay Acreage, Yield, Production, and Value – Oklahoma: 2017-2021 and Historic

Year	Harvested	Yield per Harvested Acre	Production	Market Year Average Price	Value of [2] Production
	1,000 acres	*tons*	*1,000 tons*	*dollars per ton*	*1,000 dollars*
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
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	589,644
2021	2,950	1.69	4,990	120.00	606,836
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
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	116,964
2021	180	3.10	558	190.00	106,020
Hay, Other [1]					
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
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	472,680
2021	2,770	1.60	4,432	113.00	500,816

[1]Includes wild, grain, peanut, lespedeza, and other tame hay.
[2]Value of production is a calculation based on production multiplied by MYA price.

Hay Prices Received by Month – Oklahoma: Marketing Year 2017-2021 and Historic

[Marketing year is May through April.]

Year	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan [1]	Feb	Mar	Apr
	$/ton	*$/ton*	*$/ton*	*$/ton*	*$/ton*	*$/ton*	*$/ton*	*$/ton*	*$/ton*	*$/ton*	*$/ton*	*$/ton*
Alfalfa												
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
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
2021-22	201.00	209.00	201.00	183.00	180.00	175.00	175.00	174.00	174.00	189.00	194.00	210.00
Other												
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	62.00
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
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
2021-22	115.00	116.00	131.00	126.00	108.00	90.00	90.00	101.00	100.00	100.00	100.00	100.00
All												
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
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
2021-22	126.00	122.00	134.00	132.00	113.00	99.00	102.00	107.00	107.00	113.00	124.00	111.00

[1]Second year.

Peanut Acreage, Yield, and Production, by County – Oklahoma: 2020-2021

County [1]	Planted		Harvested for Nuts		Yield		Production	
	2020	2021	2020	2021	2020	2021	2020	2021
	acres	*acres*	*acres*	*acres*	*pounds per acre*	*pounds per acre*	*1,000 pounds*	*1,000 pounds*
Beckham	4,600	4,700	4,360	4,420	4,528	4,785	19,740	21,150
Custer	600		550		4,309		2,370	
West Central								
Caddo	6,900		6,390		4,288		27,400	
Southwest								
All other counties	**2,900**	**11,300**	**2,700**	**10,580**	**3,544**	**4,239**	**9,570**	**44,850**
Oklahoma	**15,000**	**16,000**	**14,000**	**15,000**	**4,220**	**4,400**	**59,080**	**66,000**

[1] Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

Peanut Prices Received by Month – Oklahoma: Marketing Year 2017-2021 and Historic

[Marketing year is August through July.]

Year [1]	Aug	Sep	Oct	Nov	Dec	Jan [2]	Feb	Mar	Apr	May	Jun	Jul
	$/lb	*$/lb*	*$/lb*	*$/lb*	*$/lb*	*$/lb*	*$/lb*	*$/lb*	*$/lb*	*$/lb*	*$/lb*	*$/lb*
2010-11	(S)	(D)	0.255	(D)	(D)	(D)	(D)	0.242	0.254	0.262	(D)	0.267
2015-16	0.264	0.210	0.221	0.214	0.211	0.209	0.203	0.211	0.201	0.212	0.208	0.217
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	0.209
2021-22	0.213	0.271	0.296	0.304	(S)	0.290	0.297	0.292	0.286	0.291	0.293	0.282

(D) Withheld to avoid disclosing data for individual operations.
(S) Insufficient number of reports to establish an estimate.
[1]Monthly price estimates began with the 2009 marketing year.
[2]Second year.

Sorghum Acreage, Yield, and Production, by County – Oklahoma: 2020-2021

County [1]	Planted		Harvested for Grain		Yield		Production	
	2020	2021	2020	2021	2020	2021	2020	2021
	acres	*acres*	*acres*	*acres*	*bushels per acre*	*bushels per acre*	*bushels*	*bushels*
Beaver	24,100	35,900	22,300	34,000	42.8	50.3	954,000	1,710,000
Cimarron	92,700	88,500	45,400	67,300	33.9	37.5	1,539,000	2,524,000
Harper		5,000		4,000		56.8		227,000
Texas	82,900	100,000	71,000	87,000	45.6	49.2	3,237,000	4,284,000
Panhandle								
Blaine		1,500		1,100		47.5		52,300
Custer	3,100	7,100	2,500	6,000	26.5	55.3	66,300	332,000
Dewey		1,300		1,050		41.0		43,000
Washita		5,900		5,700		44.2		252,000
West Central								
Caddo	2,700		2,310		27.7		64,000	
Comanche	2,300		2,160		33.4		72,100	
Cotton	2,200		1,550		27.0		41,900	
Jackson	2,000	8,100	1,780	8,000	24.7	48.8	44,000	390,000
Kiowa	8,600	14,800	6,450	13,400	35.3	48.2	228,000	646,000
Southwest								
Alfalfa	4,000	14,100	3,590	13,100	61.3	77.2	220,000	1,011,000
Garfield	15,500	29,600	14,800	28,000	61.8	70.7	915,000	1,980,000
Grant	13,700	25,400	13,400	25,000	59.0	68.6	791,000	1,715,000
Kay	9,400	20,900	8,570	20,500	60.9	75.4	522,000	1,546,000
Noble	3,900	11,300	3,690	11,000	48.8	69.2	180,000	761,000
Woods		9,600		8,180		69.6		569,000
North Central								
Canadian	1,400		1,360		57.4		78,000	
Grady	1,500		1,460		54.5		79,600	
Kingfisher		2,900		2,600		44.2		115,000
Rogers		200		200		81.0		16,200
Wagoner	600		580		48.3		28,000	
Northeast								
All other counties	**34,400**	**47,900**	**27,100**	**43,870**	**47.6**	**53.5**	**1,290,100**	**2,346,500**
Oklahoma	**305,000**	**430,000**	**230,000**	**380,000**	**45.0**	**54.0**	**10,350,000**	**20,520,000**

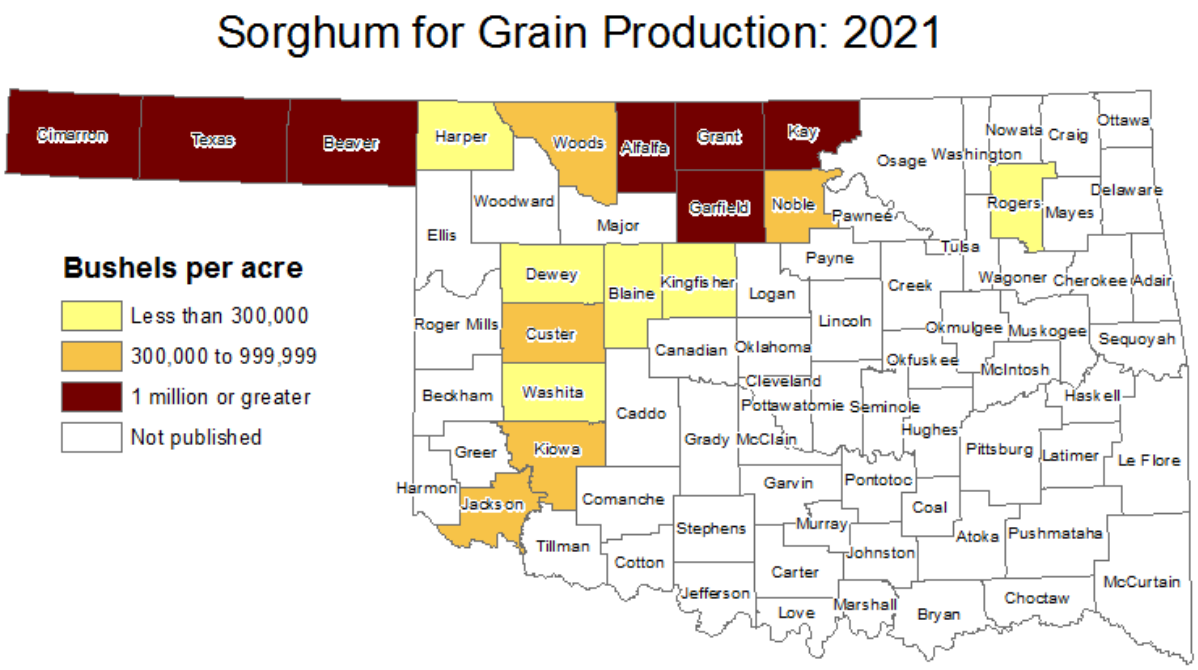
[1]Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

Sorghum for Grain Prices Received by Month – Oklahoma: Marketing Year 2017-2021 and Historic

[Marketing year is August through July.]

Year	Aug	Sep	Oct	Nov	Dec	Jan [1]	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	(D)	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
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)	11.30	11.60
2021-22	10.10	9.51	9.82	10.20	10.10	8.85	11.60	12.50	13.30	12.50	11.10	10.30

(D) Withheld to avoid disclosing data for individual operations.
[1]Second year.



Soybean Acreage, Yield, and Production, by County – Oklahoma: 2020-2021

County [1]	Planted for All Purposes		Harvested for Beans		Yield		Production	
	2020	2021	2020	2021	2020	2021	2020	2021
	acres	*acres*	*acres*	*acres*	*bushels per acre*	*bushels per acre*	*bushels*	*bushels*
Beaver		1,200		1,120		67.3		75,400
Panhandle								
Blaine	1,100	3,600	1,030	3,350	55.2	31.0	56,900	104,000
Custer		2,800		2,600		34.0		88,300
Washita		4,100		3,800		30.5		116,000
West Central								
Caddo	6,800	12,500	6,510	10,900	31.0	40.8	202,000	445,000
Kiowa		1,700		1,190		44.3		52,700
Southwest								
Alfalfa	22,100	27,700	21,100	26,200	33.6	23.2	709,000	608,000
Garfield	58,900	56,600	55,500	52,800	28.2	19.6	1,565,000	1,035,000
Grant	79,000	83,800	77,000	77,800	25.3	17.0	1,948,000	1,323,000
Kay	126,000	124,500	122,000	116,100	25.5	20.6	3,111,000	2,387,000
Major	3,500	8,100	3,410	7,560	49.6	31.7	169,000	240,000
Noble	34,000	26,700	32,600	24,200	26.1	15.7	851,000	380,000
Woods		5,600		5,230		27.3		143,000
North Central								
Canadian	3,900		3,750		36.5		137,000	
Grady	2,100	3,700	1,990	3,510	38.0	30.5	75,600	107,000
Kingfisher	2,300	2,400	1,760	2,240	49.0	28.7	86,200	64,300
Lincoln	500		470		28.7		13,500	
Logan		2,600		2,430		20.5		49,800
Payne	1,600	2,400	1,550	1,720	33.5	22.6	51,900	38,900
Pottawatomie	4,200	3,300	4,090	3,000	39.6	37.0	162,000	111,000
Central								
Garvin	5,100	6,200	4,970	5,700	33.0	27.5	164,000	157,000
South Central								
Craig	10,000	9,700	9,780	9,000	33.5	18.8	328,000	169,000
Delaware	3,100	3,300	3,010	3,080	42.2	28.8	127,000	88,700
Mayes	4,400	5,200	4,280	4,820	30.1	13.0	129,000	62,700
Nowata	6,200		5,980		29.3		175,000	
Osage	11,000	11,900	10,800	10,400	19.7	15.5	213,000	161,000
Ottawa	23,200	24,000	22,900	22,600	39.3	29.2	900,000	660,000
Pawnee	4,900	5,100	4,720	4,520	33.7	11.9	159,000	53,800
Rogers	3,400	3,700	3,250	3,450	28.3	21.1	92,000	72,800
Tulsa		2,700		2,480		32.7		81,100
Wagoner	38,300	39,800	37,700	37,000	30.2	26.7	1,139,000	988,000
Washington	9,900	9,300	9,720	7,440	24.7	13.8	240,000	103,000
Northeast								

See footnote(s) at end of table.

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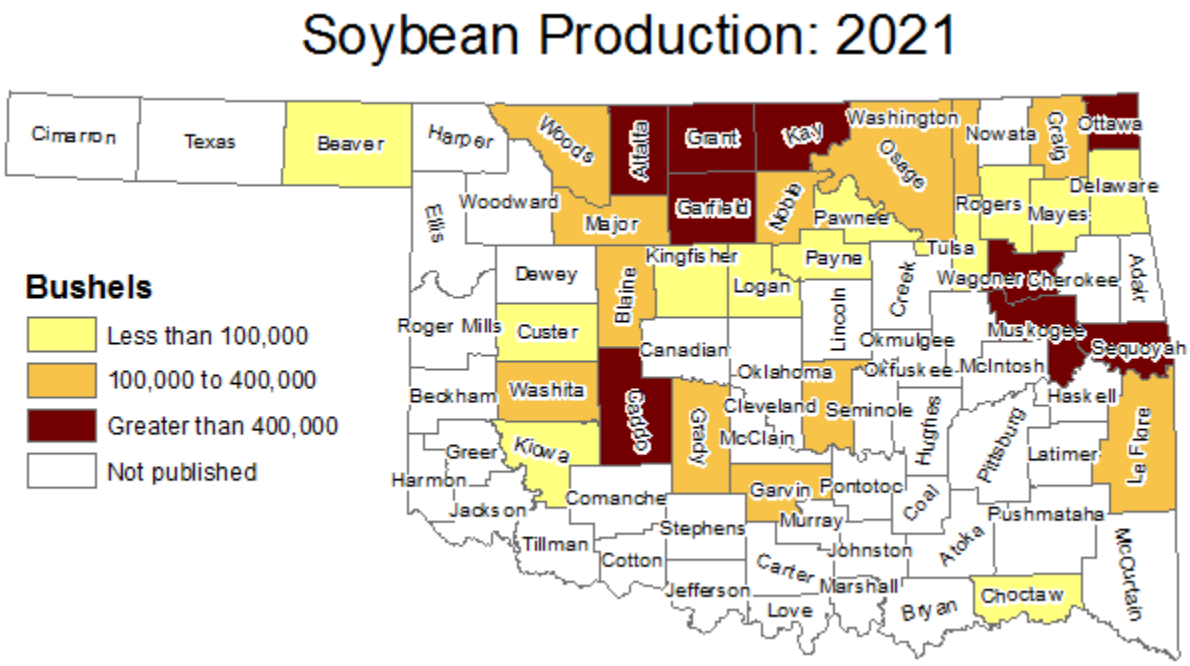
Soybean Acreage, Yield, and Production, by County – Oklahoma: 2020-2021 (continued)

County [1]	Planted for All Purposes		Harvested for Beans		Yield		Production	
	2020	2021	2020	2021	2020	2021	2020	2021
	acres	*acres*	*acres*	*acres*	*bushels per acre*	*bushels per acre*	*bushels*	*bushels*
McIntosh	700		680		32.6		22,200	
Muskogee	15,600	15,000	15,400	14,100	42.2	37.0	650,000	522,000
Sequoyah	10,400	11,800	10,000	11,100	35.9	37.3	359,000	414,000
East Central								
Choctaw		3,500		3,000		32.3		96,900
LeFlore		16,200		15,100		22.4		338,000
Southeast								
All other counties	**67,800**	**39,300**	**64,050**	**35,460**	**36.9**	**27.3**	**2,364,700**	**968,600**
Oklahoma	**560,000**	**580,000**	**540,000**	**535,000**	**30.0**	**23.0**	**16,200,000**	**12,305,000**

[1]Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.



Winter Wheat Acreage, Yield, and Production, by County – Oklahoma: 2020-2021

County [1]	Planted for all Purposes [2]		Harvested for Grain		Yield		Production	
	2020	2021	2020	2021	2020	2021	2020	2021
	acres	*acres*	*acres*	*acres*	*bushels per acre*	*bushels per acre*	*1,000 bushels*	*1,000 bushels*
Beaver	112,000	111,500	65,400	75,500	37.5	37.1	2,453.0	2,801.0
Cimarron	112,000	180,500	58,400	108,800	24.2	21.1	1,413.0	2,296.0
Ellis	41,000	40,800	14,400	27,200	26.8	29.1	386.0	792.0
Harper	85,000	84,200	58,900	59,500	39.2	34.8	2,309.0	2,071.0
Texas	168,000	191,500	120,100	155,500	37.3	33.6	4,480.0	5,225.0
Panhandle								
Beckham	42,600	47,900	20,700	22,800	32.8	31.9	679.0	727.0
Blaine	195,000	196,000	128,800	147,100	41.6	41.9	5,358.0	6,163.0
Custer	145,500	156,000	88,900	87,500	40.0	38.1	3,556.0	3,334.0
Dewey	98,500	98,700	56,300	60,900	37.7	35.4	2,123.0	2,156.0
Roger Mills	43,000	43,600	17,300	16,900	33.1	30.0	573.0	507.0
Washita	193,000	211,000	123,400	138,000	31.9	38.4	3,936.0	5,299.0
West Central								
Caddo	152,000	147,000	79,400	80,800	42.8	40.6	3,398.0	3,280.0
Comanche	58,400	55,700	25,100	25,700	20.8	35.2	522.0	905.0
Cotton	150,000	148,500	60,800	90,400	20.8	37.9	1,265.0	3,426.0
Greer	69,700	75,200	47,200	54,500	25.2	27.1	1,189.0	1,477.0
Harmon	63,500	66,600	31,100	25,300	23.5	24.4	731.0	617.0
Jackson	133,000	146,000	78,600	91,900	26.4	37.0	2,075.0	3,400.0
Kiowa	174,500	185,000	114,100	135,100	29.8	34.9	3,400.0	4,715.0
Tillman	167,000	150,000	78,800	102,800	26.9	40.2	2,120.0	4,133.0
Southwest								
Alfalfa	220,500	218,500	176,300	176,900	54.5	47.4	9,608.0	8,385.0
Garfield	277,000	270,000	195,800	212,000	53.4	45.9	10,450.0	9,724.0
Grant	260,500	250,500	205,500	205,500	50.2	41.0	10,316.0	8,426.0
Kay	135,000	131,500	110,200	97,200	36.3	41.0	4,000.0	3,985.0
Major	117,500	110,500	77,000	82,500	44.2	44.9	3,403.0	3,704.0
Noble	90,700	96,900	57,900	69,100	40.2	35.2	2,328.0	2,432.0
Woods	140,500	134,000	100,100	103,800	48.5	41.3	4,855.0	4,287.0
Woodward	72,300	75,900	50,200	50,100	32.9	37.1	1,652.0	1,859.0
North Central								
Canadian	151,500	156,500	70,000	114,900	44.4	41.7	3,108.0	4,791.0
Cleveland	2,900	2,900	1,410	1,160	46.8	39.9	66.0	46.3
Creek		1,800		390		48.7		19.0
Grady	73,000	70,700	29,300	28,500	35.0	35.5	1,026.0	1,012.0
Kingfisher	199,500	201,000	150,500	156,700	47.6	48.0	7,164.0	7,519.0
Lincoln		4,500		1,110		25.7		28.5
Logan	52,500	50,400	29,300	20,900	43.8	39.1	1,283.0	817.0
McClain		13,500		5,420		46.1		250.0
Oklahoma	6,600	6,700	5,320	4,150	47.6	33.5	253.0	139.0
Payne	13,800	17,000	3,670	5,080	33.5	32.1	123.0	163.0
Pottawatomie	3,800	5,800	1,050	1,800	57.7	36.5	60.6	65.7
Central								
Garvin	17,300	18,500	4,390	7,740	38.5	33.5	169.0	259.0
Marshall		1,700		330		24.5		8.1
Stephens	28,900	29,100	8,340	7,280	34.5	37.2	288.0	271.0
South Central								

See footnote(s) at end of table.

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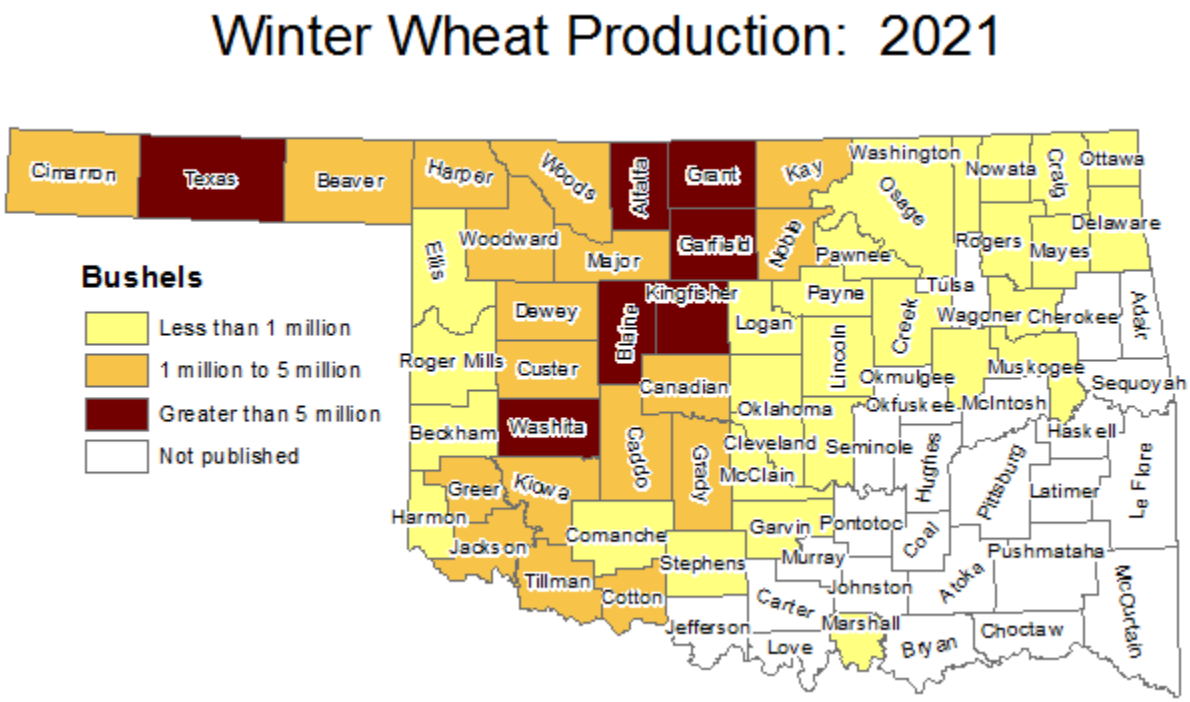
Winter Wheat Acreage, Yield, and Production, by County – Oklahoma: 2020-2021 (continued)

County [1]	Planted for All Purposes [2]		Harvested for Grain		Yield		Production	
	2020	2021	2020	2021	2020	2021	2020	2021
	acres	*acres*	*acres*	*acres*	*bushels per acre*	*bushels per acre*	*1,000 bushels*	*1,000 bushels*
Craig	1,100	6,300	850	4,850	30.5	46.2	25.9	224.0
Delaware		4,400		2,190		41.8		91.6
Mayes		4,800		2,500		26.6		66.5
Nowata	1,500	2,300	1,180	1,860	25.9	37.8	30.6	70.3
Osage	12,100	14,700	4,010	6,100	34.2	39.8	137.0	243.0
Ottawa		16,400		13,600		40.1		545.0
Pawnee	11,300	11,000	4,990	5,660	39.5	29.0	197.0	164.0
Rogers	1,700	2,200	880	970	33.2	32.2	29.2	31.2
Wagoner	9,700	18,200	7,280	13,300	34.6	34.4	252.0	458.0
Washington		4,900		3,700		34.1		126.0
Northeast								
Muskogee		11,000		6,680		44.9		300.0
Okmulgee		4,200		2,860		45.1		129.0
East Central								
All other counties	**145,100**	**96,000**	**36,830**	**26,970**	**32.8**	**40.3**	**1,209.7**	**1,086.8**
Oklahoma	**4,250,000**	**4,400,000**	**2,600,000**	**2,950,000**	**40.0**	**39.0**	**104,000.0**	**115,050.0**

[1]Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.
[2]Includes acres planted in preceding fall.

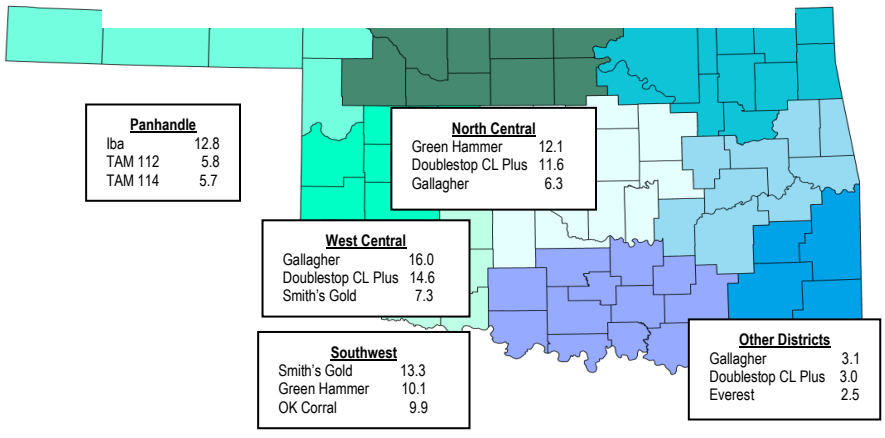


Wheat Varieties: Percentage of Seeded Acres, Oklahoma, 2018-2022

Variety	2018	2019	2020	2021	2022
			percent		
Hard Winter					
Doublestop CL Plus	4.4	4.8	7.5	8.3	9.0
Gallagher	18.4	19.8	15.5	10.9	8.4
Green Hammer	-	-	0.2	2.8	7.9
Smith's Gold	*	1.1	8.4	9.2	6.2
OK Corral	-	-	-	0.9	2.9
Endurance	3.0	2.3	2.6	1.6	2.3
Iba	4.0	3.5	2.5	3.1	1.9
Bentley	4.4	4.4	3.4	2.1	1.5
WB 4515	1.3	1.3	2.8	2.4	1.5
SY Monument	1.5	1.9	2.8	2.3	1.5
Big Max	1.5	1.1	1.7	1.5	1.4
Bob Dole	-	0.2	0.4	1.2	1.4
LCS Fusion	-	*	0.6	1.3	1.1
WB 4303	0.4	0.3	0.8	0.8	1.0
SY Rugged	*	0.3	0.5	0.9	0.9
LCS Photon	-	-	-	0.4	0.8
Winterhawk	2.5	2.7	1.9	3.0	0.8
TAM 112	1.1	0.9	0.8	1.7	0.7
TAM 114	0.5	0.4	0.4	0.6	0.7
Baker's Ann	-	-	*	0.4	0.6
Jagger	2.0	2.1	1.5	0.4	0.6
WB Grainfield	1.2	1.4	0.6	1.6	0.6
Doans	1.8	1.2	1.1	0.7	0.5
Hard Winter (continued)					
Showdown	-	-	-	*	0.4
TAM 115	-	-	-	-	0.4
LCS Chrome	0.6	0.9	2.3	1.4	0.4
WB 4699	-	-	-	0.2	0.4
Fuller	1.1	1.2	0.8	0.8	0.3
Zenda	*	0.4	0.4	0.5	0.3
WB 4401	-	-	-	-	0.3
Everest	1.0	0.9	0.4	0.7	0.3
TAM 204	0.5	0.9	*	0.9	0.2
Triumph 64	*	*	*	0.2	0.2
OK Bullet	*	0.4	0.3	0.4	0.2
Scout/Scout 66	*	*	0.2	*	0.2
LCS Atomic AX	-	-	-	*	0.2
TAM 111	0.7	0.7	0.9	0.4	0.2
Ruby Lee	2.4	1.2	1.5	0.5	0.2
Other Hard Winter[1]	12.8	11.6	9.6	15.8	7.1
Unknown Hard[2]	28.2	29.2	26.3	18.7	30.3
Total Hard	95.3	97.1	98.7	98.6	95.8
Soft Winter					
Total Soft Winter	1.1	1.4	0.4	0.9	1.7
Unknown[3]	3.6	1.5	0.9	0.5	2.5

[1] Includes varieties with less than 0.2 percent of total acres, or that are suppressed to avoid disclosure of individual reports.
[2] Includes spring varieties.
[3] 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 2022



Wheat Varieties by District, Oklahoma Crop Year 2022

Variety	Panhandle	West Central	Southwest	North Central	Central	Other Districts	Oklahoma
	percent	*percent*	*percent*	*percent*	*percent*	*percent*	*percent*
Hard Winter							
Doublestop CL Plus	2.5	14.6	7.0	11.6	7.6	3.0	9.0
Gallagher	3.6	16.0	9.2	6.3	11.1	3.1	8.4
Green Hammer	*	6.2	10.1	12.1	7.4	*	7.9
Smith's Gold	3.8	7.3	13.3	3.7	5.5	*	6.2
OK Corral	1.5	2.5	9.9	0.4	1.7	-	2.9
Endurance	4.4	*	2.8	2.6	1.6	*	2.3
Iba	12.8	*	0.7	0.7	*	-	1.9
Bentley	4.4	2.8	2.3	0.5	-	-	1.5
WB 4515	-	1.8	0.3	3.2	*	*	1.5
SY Monument	*	2.6	*	2.0	2.9	*	1.5
Big Max	-	-	0.8	3.2	1.7	*	1.4
Bob Dole	-	*	-	3.1	2.2	1.5	1.4
LCS Fusion	-	-	-	*	2.0	-	1.1
WB 4303	-	*	-	3.0	-	-	1.0
SY Rugged	*	1.3	*	-	2.2	-	0.9
LCS Photon	-	2.0	*	1.2	0.4	-	0.8
Winterhawk	4.5	1.3	-	*	-	*	0.8
TAM 112	5.8	-	-	*	-	-	0.7
TAM 114	5.7	-	*	-	-	-	0.7
Baker's Ann	-	-	-	1.6	-	*	0.6
Jagger	-	2.0	*	*	*	-	0.6
WB Grainfield	*	-	1.7	0.6	-	-	0.6
Doans	-	*	*	-	3.8	-	0.5
Showdown	*	*	*	0.7	*	-	0.4
TAM 115	3.7	-	-	*	-	-	0.4
LCS Chrome	-	*	*	0.9	-	-	0.4
WB 4699	-	-	-	1.1	-	-	0.4
Fuller	-	*	1.0	*	-	-	0.3
Zenda	-	-	-	0.5	*	*	0.3
WB 4401	-	-	-	0.8	-	-	0.3
Everest	-	-	-	*	-	2.5	0.3
TAM 204	*	*	*	-	-	-	0.2
Triumph 64	*	*	*	*	*	-	0.2
OK Bullet	*	-	*	-	*	-	0.2
Scout/Scout 66	*	*	-	-	*	-	0.2
LCS Atomic AX	-	0.4	-	0.5	*	-	0.2
Other Hard Winter[1]	20.1	12.4	7.0	9.1	13.5	20.6	7.5
Unknown Hard[2]	26.5	25.1	32.9	27.7	32.7	44.9	30.3
Soft Winter	*	*	*	0.5	2.4	10.9	1.7
Unknown [3]	*	*	*	2.4	1.3	13.5	2.5

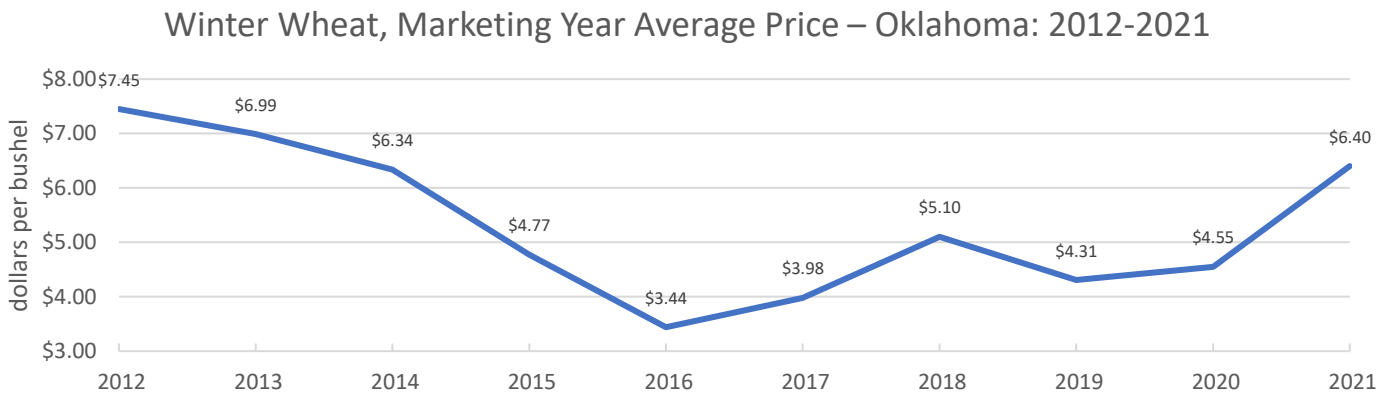
[1] Includes varieties with less than 0.2 percent of total acres, or that are suppressed to avoid disclosure of individual reports.
[2] Includes spring varieties.
[3] Unknown contains unspecified varieties that were included to account for acreage.
* Less than 0.2 percent

Winter Wheat Prices Received by Month – Oklahoma: Marketing Year 2017-2021 and Historic

[Marketing year is June through May.]

Year	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan [1]	Feb	Mar	Apr	May
	$/bu	*$/bu*	*$/bu*	*$/bu*	*$/bu*	*$/bu*	*$/bu*	*$/bu*	*$/bu*	*$/bu*	*$/bu*	*$/bu*
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	5.48	4.87	4.54	4.16	4.12	4.14	4.10	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
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	5.34	5.57	6.03	5.67	6.12	6.38
2021-22	5.99	6.12	6.94	6.69	7.14	7.82	7.80	7.40	8.32	9.42	9.81	11.00

[1] Second year.



Grain Storage Facilities and Capacity – Oklahoma: December 1, 2017-2021

Year	Off-Farm Facilities	Capacity		
		Off-Farm	On-Farm	Total
	number	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
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
2021	220	245,000	70,000	315,000

Grain Stocks of Corn, Oats, Sorghum and Soybeans – Oklahoma: 2017-2021

Year and Quarter	Off-Farm Grain Stocks			
	Corn	Oats	Sorghum	Soybean
	1,000 bushels	*1,000 bushels*	*1,000 bushels*	*1,000 bushels*
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)
2021				
Mar 1	6,789	80	1,592	2,693
Jun 1	4,004	124	981	(D)
Sep 1	2,259	89	649	(D)
Dec 1	9,119	99	3,975	(D)

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

Grain Stocks of Winter Wheat – Oklahoma: 2017-2021

Year and Quarter	Off-Farm Stocks	On-Farm Stocks	Total Stocks
	1,000 bushels	*1,000 bushels*	*1,000 bushels*
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
2021			
Mar 1	89,218	2,600	91,818
Jun 1	68,481	1,200	69,681
Sep 1	115,042	12,000	127,042
Dec 1	96,753	4,000	100,753

Pecan Production, Price and Value – Oklahoma: 2017-2021 and Historic

Variety and Year	Utilized Production	Price per Pound	Value of Utilized Production	Bearing Acreage [1]	Yield per Acre [1]
	1,000 pounds	*dollars*	*1,000 dollars*	*acres*	*pounds*
Native and Seedling					
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)
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	4,590	0.900	4,131	(NA)	(NA)
2021	9,600	1.460	14,016	(NA)	(NA)
Improved					
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)
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	2,160	1.950	4,212	(NA)	(NA)
2021	1,700	2.070	3,519	(NA)	(NA)
All Pecans					
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)
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	6,750	1.240	8,343	95,000	71
2021	11,300	1.550	17,535	94,000	120

(NA) Not available.
[1]Bearing acreage and yield estimates began in 2016.

ANIMALS AND PRODUCTS

2021 Animals and Products Review

Oklahoma's cattle inventory on January 1, 2022, was down 100 thousand head from a year earlier. Sheep and lamb inventory increased 1 thousand head from the previous year. Hog inventory was up 10.0 thousand head from 2020 at 2.09 million head. Total commercial red meat production for 2021 was 1.28 billion pounds, down 4 percent from 2020 production.

Cattle

Cattle and calves on Oklahoma's farms and ranches on January 1, 2022, totaled 5.20 million head. All cows that have calved totaled 2.17 million head. The cow inventory consisted of 2.13 million beef cows and 39.0 thousand milk cows. There were 410 thousand beef cow replacement heifers, unchanged from the previous year. The 2021 calf crop was 1.92 million head, down 2 percent from 2020. The average value per head of all cattle and calves on January 1, 2022, was $1,090, 10 percent above a year earlier. The total inventory value of all cattle and calves was $5.67 billion. There were 315 thousand head of cattle being fed for slaughter on all Oklahoma farms and ranches on January 1, 2022, 6 percent below a year earlier. Of those, 310 thousand were in feedlots with a capacity of 1,000 or more head.

Hogs

The state's hog inventory on December 1, 2021, totaled 2.09 million head. The hog inventory consisted of 460 thousand breeding hogs and pigs, and 1.63 million market hogs and pigs. The 2021 pig crop totaled 8.35 million head, 9 percent lower than 2020. The average value per head of all hogs and pigs on December 1, 2021, was $125, up $6.00 from 2020. The total inventory value of all hogs and pigs was $261 million.

Sheep and Goats

Sheep and lamb inventory on January 1, 2022, totaled 52.0 thousand head. Of this total, 42.0 thousand head were breeding sheep and replacement lambs, and 10.0 thousand were market sheep and lambs. The 2021 lamb crop, at 34.0 thousand head, was up 1.0 thousand head from the previous year. The average value per head of all sheep and lambs on January 1, 2022, was $248, up 8 percent from 2021. The total inventory value was $12.9 million. There were 77.0 thousand pounds of wool produced in 2021,10 percent higher than 2020.The average price received for wool was $1.40 per pound, up 40 percent from 2020. Inventory of meat-type and other goats (excluding milk and angora) on January 1, 2022, was 75.0 thousand head, 5 percent lower than a year prior. Milk goats totaled 7,000 head as of January 1, down 10 percent from a year earlier.

Pasture and Range Condition - Oklahoma: 2021

Week Ending	Very Poor	Poor	Fair	Good	Excellent	Week Ending	Very Poor	Poor	Fair	Good	Excellent
	percent	*percent*	*percent*	*percent*	*percent*		*percent*	*percent*	*percent*	*percent*	*percent*
Jan 24	10	14	48	26	2	Aug 1	1	5	28	50	16
						Aug 8	2	7	30	47	14
Feb 28	12	36	32	19	1	Aug 15	1	7	36	46	10
						Aug 22	2	7	34	52	5
Mar 7	12	30	34	23	1	Aug 29	5	9	28	56	2
Mar 14	6	28	38	26	2						
Mar 21	8	21	42	27	2	Sep 5	3	8	37	49	3
Mar 28	17	14	42	25	2	Sep 12	4	12	41	40	3
						Sep 19	6	15	43	34	2
Apr 4	8	17	46	28	1	Sep 26	5	16	47	31	1
Apr 11	4	15	47	32	2						
Apr 18	9	9	46	34	2	Oct 3	7	16	44	32	1
Apr 25	9	12	43	33	3	Oct 10	7	20	45	28	0
						Oct 17	8	17	42	32	1
May 2	2	6	49	40	3	Oct 24	6	13	48	32	1
May 9	4	8	41	42	5	Oct 31	4	11	46	38	1
May 16	7	8	38	44	3						
May 23	7	8	34	47	4	Nov 7	6	15	49	29	1
May 30	1	6	36	53	4	Nov 14	8	13	45	32	2
						Nov 21	7	18	44	29	2
Jun 6	0	1	33	62	4	Nov 28	8	13	44	33	2
Jun 13	0	2	27	60	11						
Jun 20	1	5	26	60	8						
Jun 27	2	7	29	58	4	Dec	(NA)	(NA)	(NA)	(NA)	(NA)
Jul 4	0	5	25	57	13						
Jul 11	1	3	27	60	9						
Jul 18	0	3	29	52	16						
Jul 25	1	4	31	48	16						

(NA) Not available.

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

Year [1]	Cattle	Milk Cows	Hogs	Sheep
	number of farms	*number of farms*	*number of farms*	*number of farms*
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

[1]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, 2020-2022

County [1]	All Cattle and Calves			Beef Cows			Milk Cows		
	2020	2021	2022	2020	2021	2022	2020	2021	2022
	head	*head*	*head*	*head*	*head*	*head*	*head*	*head*	*head*
Beaver	67,000	69,000	68,000	28,500	28,500	29,000	-	-	-
Cimarron	125,000	125,000	125,000	(D)	(D)	(D)	(D)	(D)	(D)
Ellis	56,000	58,000	58,000	(D)	(D)	(D)	(D)	(D)	(D)
Harper	97,000	100,000	100,000	19,200	19,800	19,500	300	300	200
Texas	245,000	255,000	250,000	20,500	21,000	20,500	-	-	-
Panhandle									
Beckham	48,000	49,500	49,000	(D)	(D)	(D)	(D)	(D)	(D)
Blaine	98,000	100,000	100,000	34,000	35,500	34,500	(D)	(D)	(D)
Custer	105,000	110,000	105,000	35,000	35,000	35,000	(D)	(D)	(D)
Dewey	67,000	69,000	68,000	27,000	28,000	27,500	-	-	-
Roger Mills	67,000	69,000	67,000	(D)	(D)	(D)	(D)	(D)	(D)
Washita	110,000	115,000	110,000	32,500	33,500	32,500	-	-	-
West Central									
Caddo	105,000	110,000	105,000	51,000	51,000	51,000	(D)	(D)	(D)
Comanche	78,000	80,000	79,000	(D)	(D)	(D)	(D)	(D)	(D)
Cotton	71,000	73,000	72,000	21,500	22,500	22,000	(D)	(D)	(D)
Greer	30,000	31,500	31,000	(D)	(D)	(D)	(D)	(D)	(D)
Harmon	42,000	43,000	42,500	12,500	13,000	13,000	-	-	-
Jackson	31,000	32,500	32,000	15,400	16,000	16,000	(D)	(D)	(D)
Kiowa	67,000	69,000	67,000	23,500	24,500	23,500	-	-	-
Tillman	56,000	58,000	57,000	16,500	17,000	17,000	6,400	6,400	6,100
Southwest									
Alfalfa	80,000	82,000	81,000	23,000	24,000	23,500	(D)	(D)	(D)
Garfield	87,000	90,000	88,000	(D)	(D)	(D)	(D)	(D)	(D)
Grant	36,000	37,000	36,500	16,100	16,800	16,500	-	-	-
Kay	38,500	39,500	39,000	17,000	17,600	17,100	200	200	200
Major	82,000	84,000	82,000	30,500	31,500	30,500	400	400	400
Noble	59,000	61,000	60,000	(D)	(D)	(D)	-	-	-
Woods	98,000	100,000	99,000	(D)	(D)	(D)	-	-	-
Woodward	77,000	79,000	78,000	34,000	35,500	34,500	-	-	-
North Central									
Canadian	105,000	105,000	105,000	(D)	(D)	(D)	(D)	(D)	(D)
Cleveland	20,500	21,000	21,000	(D)	(D)	(D)	(D)	(D)	(D)
Creek	39,500	40,500	40,000	24,000	24,500	24,000	(D)	(D)	(D)
Grady	130,000	130,000	130,000	(D)	(D)	(D)	(D)	(D)	(D)
Kingfisher	100,000	100,000	100,000	34,000	35,500	34,500	(D)	1,000	900
Lincoln	75,000	77,000	75,000	41,000	42,500	41,000	900	900	900
Logan	49,500	51,000	50,000	(D)	(D)	(D)	(D)	(D)	(D)
McClain	52,000	54,000	53,000	24,500	25,500	24,500	300	300	300
Okfuskee	47,500	49,000	48,000	25,500	26,500	25,500	-	-	-
Oklahoma	15,500	16,000	15,700	(D)	(D)	(D)	(D)	(D)	(D)
Payne	59,000	60,000	59,000	29,500	30,500	29,500	600	600	600
Pottawatomie	53,000	55,000	54,000	(D)	(D)	(D)	(D)	(D)	(D)
Seminole	37,000	38,500	37,500	19,500	20,500	19,700	(D)	(D)	(D)
Central									

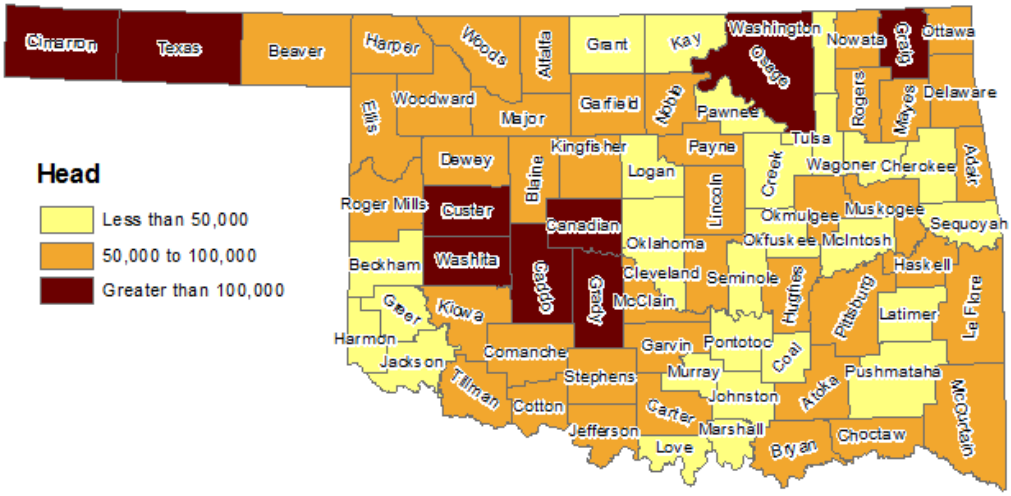
See footnote(s) at end of table. --continued

Cattle Inventory by County – Oklahoma: January 1, 2020-2022 (continued)

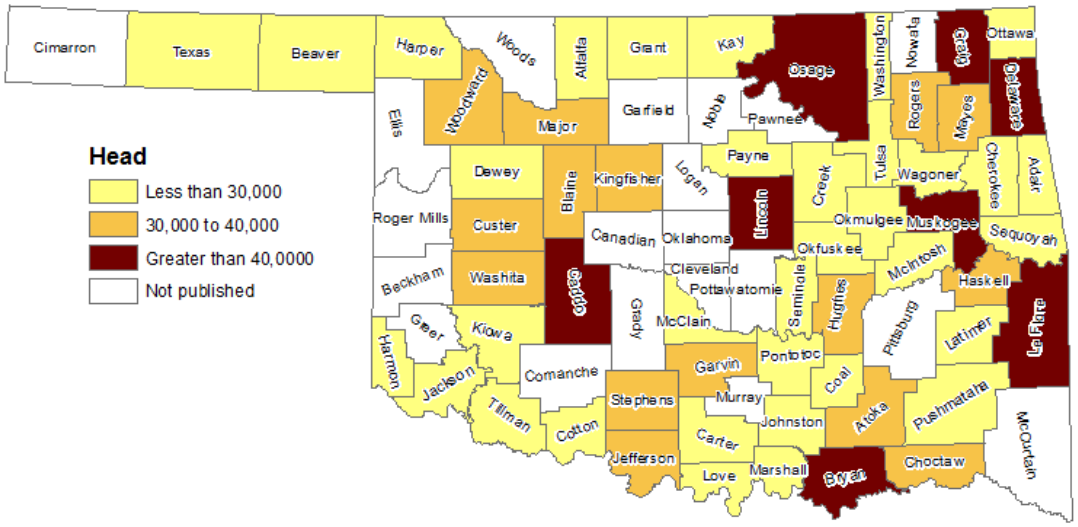
County [1]	All Cattle and Calves			Beef Cows			Milk Cows		
	2020	2021	2022	2020	2021	2022	2020	2021	2022
	head	*head*	*head*	*head*	*head*	*head*	*head*	*head*	*head*
Atoka	70,000	72,000	70,000	31,000	32,000	31,500	(D)	(D)	(D)
Bryan	84,000	87,000	85,000	43,000	45,000	43,500	700	700	600
Carter	58,000	60,000	59,000	27,500	28,500	28,000	(D)	(D)	(D)
Coal	37,000	38,000	37,500	21,500	22,000	21,500	300	300	300
Garvin	81,000	83,000	82,000	37,000	38,500	37,500	300	300	300
Jefferson	95,000	98,000	96,000	31,000	32,000	31,500	-	-	-
Johnston	38,500	40,000	39,000	22,000	23,000	22,500	-	-	-
Love	30,000	30,500	30,000	15,200	15,700	15,300	-	-	-
Marshall	29,000	30,000	29,500	13,400	13,900	13,500	(D)	(D)	(D)
Murray	27,000	27,500	27,000	(D)	(D)	(D)	(D)	(D)	(D)
Pontotoc	49,000	50,000	49,000	26,500	27,500	26,500	-	-	-
Stephens	80,000	82,000	81,000	36,500	38,000	37,000	(D)	(D)	(D)
South Central									
Craig	115,000	120,000	115,000	46,000	47,000	46,500	200	200	200
Delaware	83,000	86,000	84,000	40,000	41,500	40,500	1,200	1,200	1,200
Mayes	77,000	79,000	78,000	36,500	38,000	37,000	2,400	2,400	2,300
Nowata	72,000	74,000	72,000	(D)	(D)	(D)	(D)	(D)	(D)
Osage	135,000	140,000	135,000	57,000	59,000	58,000	-	-	-
Ottawa	53,000	54,000	53,000	27,000	28,000	27,000	200	200	200
Pawnee	40,500	42,000	41,000	(D)	(D)	(D)	(D)	(D)	(D)
Rogers	68,000	70,000	69,000	35,500	36,500	35,500	400	400	400
Tulsa	11,000	11,500	11,300	6,700	7,000	6,800	(D)	(D)	(D)
Wagoner	34,000	35,500	34,500	18,400	19,000	18,600	400	400	400
Washington	38,500	39,500	39,000	14,000	14,600	14,200	(D)	(D)	(D)
Northeast									
Adair	58,000	59,000	58,000	28,500	28,500	28,500	1,900	1,900	1,800
Cherokee	43,500	45,000	44,000	24,000	24,000	24,000	900	900	900
Haskell	60,000	62,000	61,000	32,000	32,000	32,500	(D)	(D)	(D)
Hughes	77,000	79,000	77,000	36,000	36,000	36,000	(D)	(D)	(D)
McIntosh	46,500	48,000	47,000	28,500	28,500	29,000	-	-	-
Muskogee	74,000	76,000	74,000	45,000	45,000	45,500	-	-	-
Okmulgee	51,000	53,000	52,000	26,000	27,000	26,500	(D)	(D)	(D)
Pittsburg	86,000	89,000	87,000	(D)	(D)	(D)	(D)	(D)	(D)
Sequoyah	39,000	40,500	39,500	24,000	24,000	24,000	-	-	-
East Central									
Choctaw	75,000	77,000	75,000	34,000	35,500	34,500	(D)	(D)	(D)
Latimer	42,500	44,000	43,000	17,000	17,600	17,100	(D)	(D)	(D)
LeFlore	76,000	79,000	77,000	40,000	41,000	40,500	(D)	(D)	(D)
McCurtain	74,000	76,000	75,000	(D)	(D)	(D)	(D)	(D)	(D)
Pushmataha	36,000	37,000	36,500	18,000	18,500	18,100	-	-	-
Southeast									
Other Counties	**(NA)**	**(NA)**	**(NA)**	**514,600**	**518,500**	**520,600**	**23,000**	**22,000**	**20,800**
Oklahoma	**5,150,000**	**5,300,000**	**5,200,000**	**2,109,000**	**2,159,000**	**2,131,000**	**41,000**	**41,000**	**39,000**

-Represents zero.
(D) Withheld to avoid disclosing data for individual operations.
(NA) Not applicable.
[1] Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020

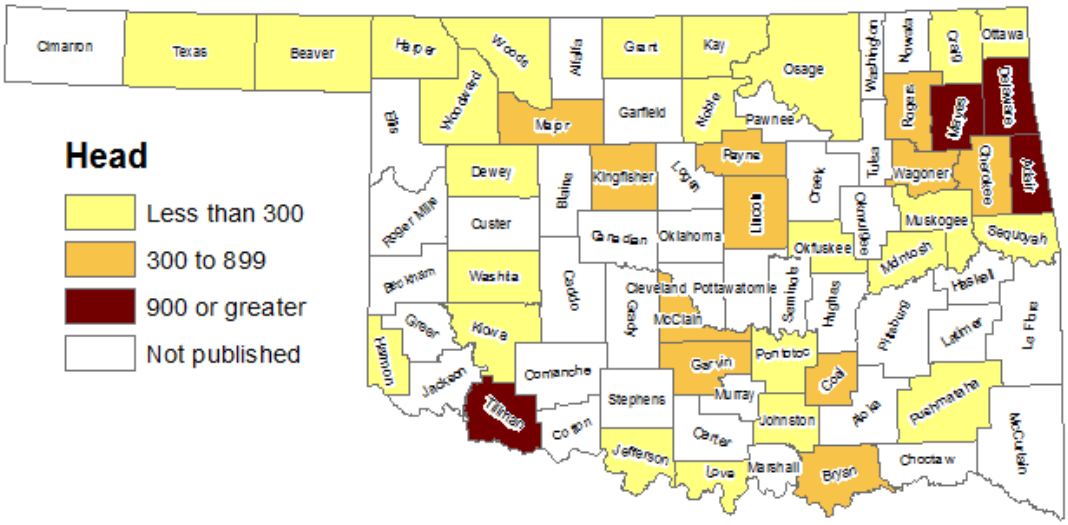
Cattle and Calves Inventory: January 1, 2022



Beef Cow Inventory: January 1, 2022



Milk Cow Inventory: January 1, 2022



Cattle Inventory, Cattle on Feed, and Calf Crop – Oklahoma: January 1, 2018-2022

Class	2018	2019	2020	2021	2022
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
All Cattle and Calves	**5,100**	**5,300**	**5,150**	**5,300**	**5,200**
Cows and Heifers that have Calved	2,130	2,190	2,150	2,200	2,170
Beef Cows	2,088	2,150	2,109	2,159	2,131
Milk Cows	42	40	41	41	39
Calves under 500 Pounds	880	940	900	910	900
Steers 500 Pounds and over	990	1,050	1,010	1,080	1,010
Heifers 500 Pounds and over	945	940	920	940	950
Beef Cow Replacements	410	400	370	410	410
Milk Cow Replacements	25	20	20	20	20
Other Heifers	510	520	530	510	520
Bulls 500 Pounds and over	155	180	170	170	170
Cattle on Feed	**330**	**330**	**340**	**335**	**315**
Calf Crop [1]	**2,050**	**1,890**	**1,950**	**1,920**	**(NA)**

(NA) Not available. 2022 Calf Crop will be available in January 2023
[1] Calf crop is an annual estimate, not an inventory estimate.

Cattle Inventory, Supply, and Dispositions – Oklahoma: 2017 - 2021 and Historic

Year	On Hand January 1	Calf Crop	In-shipments	Marketings [1]		Farm Slaughter [2]	Deaths	
				Cattle	Calves		Cattle	Calves
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
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
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
2021	5,300	1,920	900	2,307.0	355.0	3.0	110	145

[1] Includes custom slaughter for use on farms where produced and state outshipments, but excludes inter-farm sales within the state.
[2] Excludes custom slaughter for farmers at commercial establishments.

Cattle Inventory, Value and Calf Crop – Oklahoma: January 1, 2018-2022 and Historic

Year	Annual Calf Crop	January 1 Inventory			
		All Cows that have Calved	All Cattle and Calves	Value per Head	Total Value
	1,000 head	*1,000 head*	*1,000 head*	*dollars*	*1,000 dollars*
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
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	1,920	2,200	5,300	990	5,247,000
2022	(NA)	2,170	5,200	1,090	5,668,000

(NA) Not available.

Cattle and Calves Production and Income – Oklahoma: 2017-2021 and Historic

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

Year	Production [1]	Marketings [2]	Value of Production	Cash Receipts [3]	Value of Home Consumption	Gross Income
	1,000 pounds	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
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
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	2,404,990	2,888,050	17,880	2,905,930
2021	2,094,742	2,698,850	2,660,407	3,409,676	21,426	3,431,102

[1] Adjustments made for changes in inventory and inshipments.
[2] Excludes custom slaughter for use on farms where produced and inter-farm sales within the state.
[3] Receipts from marketings and sale of farms slaughter.

Commercial Cattle Slaughter by Month – Oklahoma: 2017-2021

[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 [1]**
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
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
2021	4.90	3.50	5.30	6.10	4.80	4.80	3.10	3.10	5.80	3.10	5.80	5.90	56.30

[1] Data may not add to totals due to rounding.

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

With Inventory of	Operations [1]			Inventory		
	2007	2012 [2]	2017 [2]	2007	2012 [2]	2017 [2]
	number	*number*	*number*	*percent*	*number*	*number*
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.
[1]An operation is any place having one or more head of cattle on hand at any time during the year.
[2]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: 2020-2021

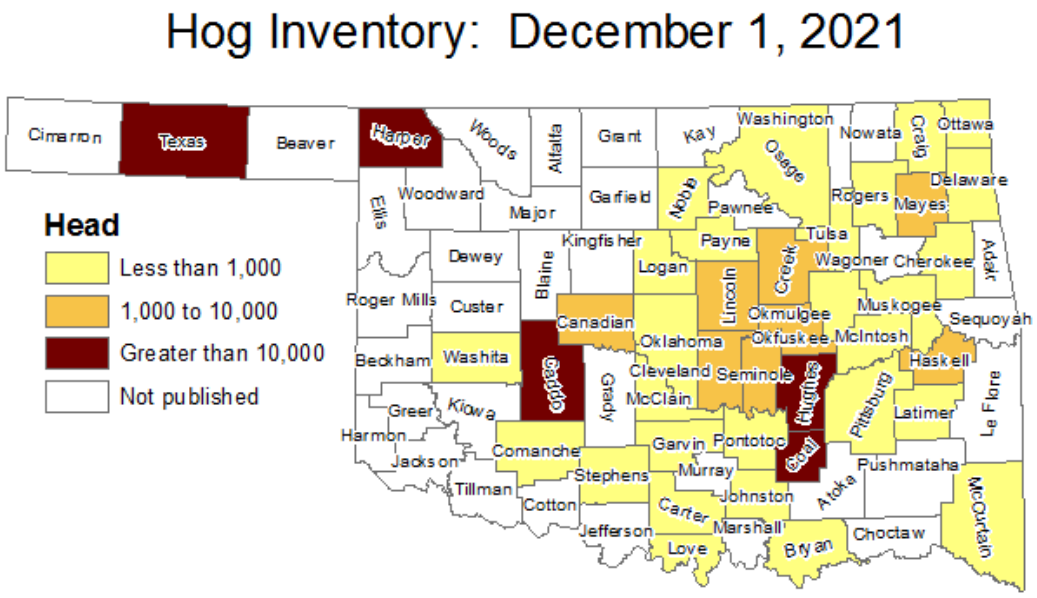
Year and Month	Number on Feed [1]	Steers and Steer Calves	Heifers and Heifer Calves	Placements	Marketings	Other Disappearance [2]
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
2020						
Jan	330	185	145	43	46	2
Feb	325			36	40	1
Mar	320			40	54	1
Apr	305	165	140	37	46	1
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
2021						
Jan	325	190	135	41	45	1
Feb	320			34	38	1
Mar	315			55	69	1
Apr	300	180	120	39	63	1
May	275			57	56	1
Jun	275			54	53	1
Jul	275	155	120	38	42	1
Aug	270			57	51	1
Sep	275			68	47	1
Oct	295	160	135	49	43	1
Nov	300			44	43	1
Dec	300			46	34	2

[1] 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.
[2] 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, 2019-2021

County [1]	2019	2020	2021	County [1]	2019	2020	2021
	head	*head*	*head*		*head*	*head*	*head*
Harper	40,500	38,000	38,000	Bryan	700	600	700
Texas	1,150,000	1,050,000	1,050,000	Carter	500	400	500
Panhandle				Coal	25,500	23,500	23,500
				Garvin	400	400	400
Washita	300	300	300	Johnston	400	300	400
West Central				Love	300	300	300
				Pontotoc	800	700	800
Caddo	62,000	57,000	58,000	Stephens	500	500	500
Comanche	700	700	700	**South Central**			
Southwest							
				Craig	300	300	300
Kay	300	(D)	(D)	Delaware	300	300	300
Noble	300	300	300	Mayes	1,400	1,200	1,300
North Central				Osage	300	300	300
				Ottawa	800	700	800
Canadian	2,800	2,600	2,700	Rogers	300	300	300
Cleveland	300	300	300	Tulsa	300	300	300
Creek	1,200	1,100	1,200	**Northeast**			
Lincoln	5,500	5,100	5,200				
Logan	500	500	500	Cherokee	400	400	400
McClain	500	500	500	Haskell	9,500	8,800	8,900
Okfuskee	5,600	5,100	5,200	Hughes	245,000	225,000	230,000
Oklahoma	600	500	600	McIntosh	300	300	300
Payne	1,000	900	900	Muskogee	700	600	600
Pottawatomie	6,200	5,700	5,800	Okmulgee	300	300	300
Seminole	10,400	10,200	9,800	Pittsburg	300	300	300
Central				Sequoyah	300	(D)	(D)
				East Central			
				Latimer	300	300	300
				McCurtain	400	400	400
				Southeast			
				Other Counties	**691,000**	**634,700**	**637,800**
				Oklahoma	**2,220,000**	**2,080,000**	**2,090,000**

[1] Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.
(D) Withheld to avoid disclosing data for individual operations.



Hog Annual Inventory by Class and Weight – Oklahoma: December 1, 2017-2021

Class	2017	2018	2019	2020	2021
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
All Hogs	**2,200**	**2,200**	**2,220**	**2,080**	**2,090**
Breeding Hogs	460	445	450	460	460
Market Hogs and Pigs	1,740	1,755	1,770	1,620	1,630
Under 50 pounds	735	755	730	745	770
50-119 pounds	430	390	470	350	350
120-179 pounds	230	280	255	205	170
180 pounds and over	345	330	315	320	340

Hog Quarterly Inventory by Class and Weight – Oklahoma: 2020-2021

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.
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
2020							
Mar	2,220	450	1,770	835	360	210	365
Jun	2,180	470	1,710	770	380	230	330
Sep	2,100	450	1,650	765	350	185	350
Dec	2,080	460	1,620	745	350	205	320
2021							
Mar	2,030	460	1,570	725	350	200	295
Jun	2,040	470	1,570	750	340	165	315
Sep	2,200	470	1,730	850	350	220	310
Dec	2,090	460	1,630	770	350	170	340

Hog Inventory, Farrowings, and Value – Oklahoma: December 1, 2017-2021 and Historic

Year	Number on Farms and Ranches	Annual Farrowings [1]		Value per Head	Total Value
		Sows	Pig Crop		
	1,000 head	*1,000 head*	*1,000 head*	*dollars*	*1,000 dollars*
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
2017	2,200	795	8,387	110.00	242,000
2018	2,200	820	8,724	120.00	264,000
2019	2,220	870	9,345	116.00	263,320
2020	2,080	855	9,138	119.00	247,520
2021	2,090	800	8,345	125.00	261,250

[1] December 1st of previous year through November 30th of year shown.

Hogs, Farrowings and Pig Crop, by Quarter – Oklahoma: 2020-2021

Quarter	Sows Farrowing		Pigs per Litter		Pig Crop	
	2020	2021	2020	2021	2020	2021
	1,000 head	*1,000 head*	*head*	*head*	*1,000 head*	*1,000 head*
December [1] to February	215	200	10.40	10.10	2,236	2,020
March to May	215	210	10.80	10.10	2,322	2,121
June to August	215	200	10.80	10.90	2,322	2,180
September to November	210	190	10.75	10.65	2,258	2,024

[1]December of the preceding year.

Hog Inventory, Supply, and Disposition – Oklahoma: 2017-2021 and Historic

Year	Hog and Pig Inventory [1]	Pig Crop	Inshipments	Marketings [2]	Farm Slaughter [3]	Deaths
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
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
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	2,220	9,345	725	9,503.0	2.0	545
2020	2,080	9,138	808	9,619.0	2.0	465
2021	2,090	8,291	1,225	9,059.0	2.0	445

[1]Inventory, December 1 of the previous year shown. Marketing year is December 1 through November 30.
[2]Includes custom slaughter for use on farms where produced and state outshipments, but excludes inter-farm sales within the state.
[3]Excludes custom slaughter for farmers at commercial establishments.

Hog Production and Income – Oklahoma: 2017-2021 and Historic

Year	Production [1]	Marketings [2]	Value of Production [3]	Cash Receipts [3 4]	Value of Home Consumption	Gross Income
	1,000 pounds	*1,000 pounds*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*	*1,000 dollars*
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
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	2,096,403	2,118,575	981,967	997,849	390	998,239
2020	2,183,622	2,223,367	886,701	920,475	347	920,822
2021	1,984,416	2,020,185	1,389,940	1,341,403	552	1,341,955

[1]Adjustments made for changes in inventory and for inshipments.
[2]Excludes custom slaughter for use on farms where produced and inter-farm sales within the state.
[3]Includes allowance for higher average price of state inshipments and outshipments of feeder pigs.
[4]Receipts from marketings and sale of farm slaughter.

Hogs, Commercial Slaughter by Month – Oklahoma: 2017-2021

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

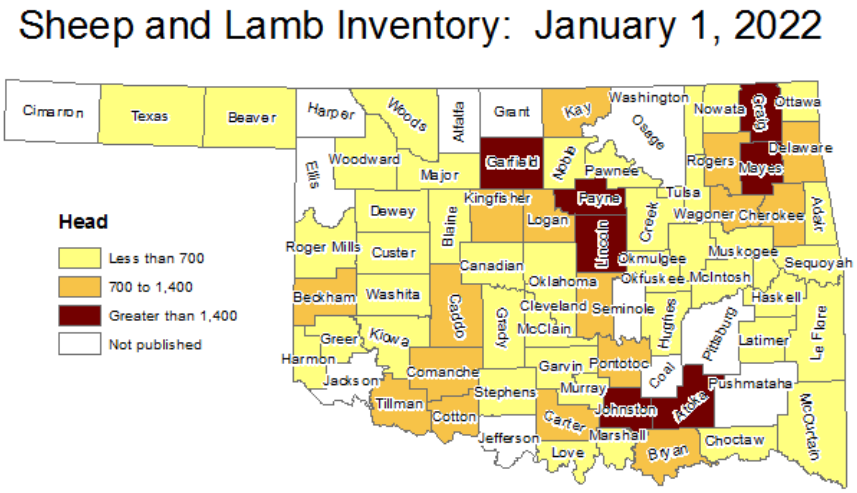
Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	**Total [1]**
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
2017	451.7	432.0	462.7	430.2	480.7	465.9	386.6	462.3	458.4	476.1	469.6	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
2021	523.0	470.1	495.0	492.1	427.5	462.5	415.0	445.1	463.7	491.9	475.3	470.8	5,632.1

[1]Data may not add to total due to rounding.

Sheep Inventory by County – Oklahoma: January 1, 2020-2022

County[1]	2020	2021	2022	County[1]	2020	2021	2022
	head	*head*	*head*		*head*	*head*	*head*
Beaver	(D)	200	200	Atoka	1,600	1,600	1,600
Texas	(D)	200	200	Bryan	1,000	1,000	1,000
Beckham	800	800	800	Carter	900	800	900
Blaine	200	200	200	Garvin	600	600	600
Custer	700	700	700	Johnston	1,700	1,600	1,700
Dewey	(D)	300	300	Love	(D)	300	300
Roger Mills	(D)	300	300	Marshall	400	400	400
Washita	500	500	500	Murray	300	300	300
West Central				Pontotoc	1,100	1,100	1,100
				Stephens	600	600	600
Caddo	900	900	900	**South Central**			
Comanche	900	900	900				
Cotton	800	800	800	Craig	2,200	2,200	2,200
Greer	400	400	400	Delaware	900	900	900
Harmon	300	300	300	Mayes	1,700	1,600	1,700
Kiowa	700	700	700	Nowata	(D)	400	400
Tillman	1,100	1,000	1,100	Osage	100	(D)	(D)
Southwest				Ottawa	(D)	300	300
				Pawnee	400	400	400
Garfield	1,600	1,600	1,600	Rogers	1,200	1,200	1,200
Kay	1,200	1,100	1,200	Tulsa	600	600	600
Major	400	400	400	Wagoner	1,200	1,200	1,200
Noble	700	700	700	Washington	(D)	500	500
Woods	(D)	200	200	**Northeast**			
Woodward	400	400	400				
North Central				Adair	400	400	400
				Cherokee	1,200	1,200	1,200
Canadian	500	500	500	Haskell	(D)	200	200
Cleveland	600	600	600	Hughes	400	400	400
Creek	600	500	600	McIntosh	(D)	300	300
Grady	400	400	400	Muskogee	700	700	700
Kingfisher	900	900	900	Okmulgee	500	500	500
Lincoln	3,300	3,200	3,300	Sequoyah	600	500	600
Logan	1,400	1,300	1,400	**East Central**			
McClain	400	400	400				
Okfuskee	300	300	300	Choctaw	(D)	200	300
Oklahoma	500	500	500	Latimer	300	300	300
Payne	1,800	1,800	1,800	LeFlore	300	300	300
Pottawatomie	1,200	1,100	1,200	McCurtain	200	200	200
Central				**Southeast**			
				Other Counties	**7,400**	**4,100**	**4,000**
				Oklahoma	**52,000**	**51,000**	**52,000**

(D) Withheld to avoid disclosing data for individual operations.
[1] Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.



Sheep and Lamb Inventory, Value, and Lamb Crop – Oklahoma: January 1, 2018-2022 and Historic

Year	January 1 Inventory		Annual Lamb Crop	January 1 Inventory	
	All Sheep	Breeding Sheep		Value per Head	Total Value
	head	*head*	*head*	*dollars*	*1,000 dollars*
1995	96,000	70,000	65,000	72.00	8,568
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
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	34,000	229.00	11,679
2022	52,000	42,000	(NA)	248.00	12,896

(NA) Not available.

Sheep Inventory by Class – Oklahoma: January 1, 2018-2022

Class	2018	2019	2020	2021	2022
	head	*head*	*head*	*head*	*head*
All Sheep and Lambs	**54,000**	**50,000**	**52,000**	**51,000**	**52,000**
Market Sheep and Lambs	12,000	11,000	10,000	12,000	10,000
Market Sheep	1,000	1,000	1,000	2,000	2,500
Market Lambs	11,000	10,000	9,000	10,000	7,500
Under 65 pounds	7,000	7,000	6,000	7,000	4,500
65 to 84 pounds	1,500	1,000	1,000	1,000	1,000
85 to 105 pounds	1,500	1,000	1,000	1,000	1,000
Over 105 pounds	1,000	1,000	1,000	1,000	1,000
Breeding Sheep and Lambs	42,000	39,000	42,000	39,000	42,000
Ewes 1 Year+	31,000	30,000	33,000	30,000	31,000
Rams 1 Year+	3,000	3,000	3,000	3,000	3,000
Replacement Lambs	8,000	6,000	6,000	6,000	8,000
Lamb Crop [1]	32,000	33,000	33,000	34,000	(NA)

(NA) Not available.
[1]Lamb crop is an annual estimate, not an inventory estimate.

Sheep and Lamb Slaughter by Month – Oklahoma: 2017-2021

[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 [1]**
	1,000 head	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*	*1,000 head*
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
2021	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

(D) Withheld to avoid disclosing data for individual operations.
[1]Data may not add to totals due to rounding.

Wool Production and Value – Oklahoma: 2017-2021

Year	Number of Sheep Shorn	Weight per Fleece	Wool Production	Price per Pound	Value of Production [1]
	head	*pounds*	*pounds*	*dollars*	*dollars*
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
2021	13,000	5.9	77,000	1.400	108,000

[1] Production multiplied by marketing year average price. Rounded to nearest thousand dollars.

Goat Inventory by Class – Oklahoma: January 1, 2018-2022

Class	2018	2019	2020	2021	2022
	head	*head*	*head*	*head*	*head*
Milk goats	7,000	8,000	7,000	7,800	7,000
Meat and other goats [1]	82,000	80,000	84,000	79,000	75,000

[1] 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: 2017-2021

Year	Oklahoma	Kansas	Missouri	Texas	United States
	head	*head*	*head*	*head*	*head*
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
2021	55	134	42	(D)	66,200

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

Bee Colony Health Stressors – Oklahoma and United States: 2020 - 2021

[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	
	2020	2021	2020	2021
	percent	*percent*	*percent*	*percent*
January - March				
Varroa mites	11.4	7.6	25.5	33.0
Other pest and parasites [1]	0.6	(Z)	8.0	8.9
Diseases [2]	(Z)	-	4.4	2.3
Pesticides	0.5	(Z)	5.0	6.4
Other [3]	(Z)	4.2	5.6	6.7
Unknown	(Z)	2.0	5.4	3.4
April - June				
Varroa mites	16.2	3.1	43.1	50.7
Other pest and parasites [1]	3.9	2.1	12.5	12.8
Diseases [2]	(Z)	(Z)	5.5	5.2
Pesticides	0.9	(Z)	6.2	12.4
Other [3]	15.1	7.0	11.2	10.0
Unknown	5.1	1.0	5.4	3.9
July - September				
Varroa mites	52.4	14.5	55.7	38
Other pest and parasites [1]	8.0	9.4	12.8	11.6
Diseases [2]	0.9	0.5	6.1	5.5
Pesticides	1.7	(Z)	21.7	9.2
Other [3]	2.4	6.2	13.8	9.3
Unknown	0.8	1.4	4.1	4.5
October - December				
Varroa mites	2.3	5.6	48.6	33.6
Other pest and parasites [1]	1.1	3.2	11.0	10.6
Diseases [2]	(Z)	(Z)	6.8	3.9
Pesticides	(Z)	0.5	8.0	5.6
Other [3]	(Z)	(Z)	4.1	5.4
Unknown	0.8	0.8	6.3	4.7

-Represents zero.
(Z)Less than half of the unit shown.
[1]Tracheal mites, nosema, hive beetle, wax moths, etc.
[2]Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), kashmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc.
[3]Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.

Bee Colony Inventory – Oklahoma and United States: 2020 - 2021

Quarter	Oklahoma		United States	
	2020	2021	2020	2021
January - March				
January 1 colony inventory ..... number	19,500	28,000	2,876,100	2,903,240
Maximum colonies [1] ..... number	19,500	28,000	(NA)	(NA)
Lost colonies ..... number	700	2,600	415,110	464,640
Percent lost [2] ..... percent	4	9	14	16
Added colonies ..... number	5,000	4,100	511,160	417,490
Renovated colonies [3] ..... number	-	360	153,390	157,600
Percent renovated [4] ..... percent	-	1	5	5
April - June				
April 1 colony inventory ..... number	16,000	17,000	2,972,000	2,829,520
Maximum colonies [1] ..... number	16,000	17,000	(NA)	(NA)
Lost colonies ..... number	1,500	3,600	300,990	352,280
Percent lost [2] ..... percent	9	21	10	12
Added colonies ..... number	6,000	4,200	536,170	655,730
Renovated colonies [3] ..... number	3,100	190	626,870	475,750
Percent renovated [4] ..... percent	[5] 19	1	21	17
July - September				
July 1 colony inventory ..... number	7,000	3,300	3,175,330	3,173,390
Maximum colonies [1] ..... number	8,000	3,300	(NA)	(NA)
Lost colonies ..... number	1,100	260	411,490	295,660
Percent lost [2] ..... percent	14	8	13	9
Added colonies ..... number	150	340	348,280	194,900
Renovated colonies [3] ..... number	930	20	381,620	226,820
Percent renovated [4] ..... percent	12	1	12	7
October - December				
October 1 colony inventory ..... number	7,000	3,300	3,135,340	3,091,790
Maximum colonies [1] ..... number	28,000	21,000	(NA)	(NA)
Lost colonies ..... number	300	1,400	484,920	329,110
Percent lost [2] ..... percent	1	7	15	11
Added colonies ..... number	250	230	271,500	93,940
Renovated colonies [3] ..... number	-	950	128,990	146,520
Percent renovated [4] ..... percent	-	5	4	5

-Represents zero.
(NA) Not applicable.
[1]First of the month inventory plus all colonies moved into that state during the quarter.
[2]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.
[3]Defined as any surviving colony that was re-queened or received new honey bees through nuc or package.
[4]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.

Honey Colonies, Yield, Production, Stocks, Price, and Value – Surrounding States and United States: 2017-2021

[Producers with five or more colonies.]

Year	Honey Producing Colonies [1]	Yield per colony	Production	Stocks December 15 [2]	Price per Pound [3]	Value of Production [4]
	1,000	*pounds*	*1,000 pounds*	*1,000 pounds*	*dollars*	*1,000 dollars*
Arkansas						
2017	29	68	1,972	197	1.97	3,885
2018	28	50	1,400	84	1.88	2,632
2019	20	55	1,100	176	1.65	1,815
2020	20	49	980	176	1.85	1,813
2021	17	50	850	255	2.07	1,760
Kansas						
2017	7	79	553	260	4.03	2,229
2018	5	73	365	95	3.10	1,132
2019	7	79	553	171	2.35	1,300
2020	8	62	496	164	3.25	1,612
2021	7	42	294	144	2.74	806
Missouri						
2017	8	65	520	57	3.70	1,924
2018	9	45	405	36	2.83	1,146
2019	10	43	430	73	3.35	1,441
2020	9	41	369	100	3.59	1,325
2021	8	35	280	92	3.99	1,117
Texas						
2017	120	66	7,920	2,297	2.17	17,186
2018	132	56	7,392	1,035	2.12	15,671
2019	126	60	7,560	1,663	2.32	17,539
2020	157	57	8,949	1,253	2.00	17,898
2021	137	56	7,672	384	2.30	17,646
Other States [5] [6]						
2017	35	43	1,518	193	4.43	6,725
2018	36	39	1,399	314	6.02	8,422
2019	30	47	1,418	351	4.65	6,594
2020	33	42	1,375	303	4.68	6,435
2021	28	48	1,349	340	4.90	6,610
United States [6] [7]						
2017	2,684	56	149,025	30,671	2.20	327,855
2018	2,828	55	154,008	29,303	2.21	340,358
2019	2,812	56	156,922	40,861	1.99	312,275
2020	2,706	55	147,594	39,715	2.10	309,947
2021	2,696	47	126,466	23,527	2.54	321,224

[1] Honey producing colonies are the maximum number of colonies from which honey was taken during the year. It is possible to take honey from colonies which did not survive the entire year.
[2] Stocks held by producers.
[3] Average price per pound based on expanded sales.
[4] Value of production is equal to production multiplied by average price per pound.
[5] "Other States" includes Alaska, Connecticut, Delaware, Maryland, Massachusetts, Nevada, New Hampshire, New Mexico, Oklahoma, and Rhode Island. These states are not published separately to avoid disclosing data for individual operations."
[6] Due to rounding, total colonies multiplied by total yield may not exactly equal production.
[7] United States value of production will not equal summation of States.

DAIRY

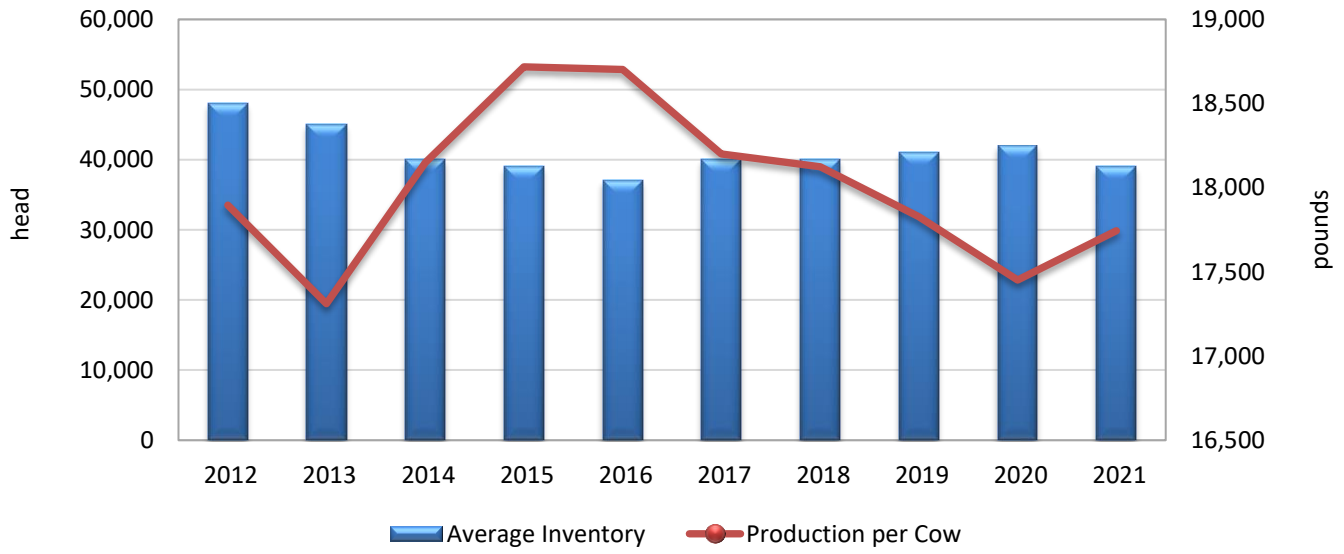
2021 Dairy Review

The average number of milk cows in Oklahoma during 2021 was 39 thousand, down 7 percent from the 2020 average. Total milk production for 2021 decreased 6 percent to 692 million pounds. The annual average milk production per cow increased 2 percent to 17,744 pounds.

Oklahoma dairies marketed 686 million pounds of milk during 2021. 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 slightly from 2020 and the average returns per hundredweight increased 6 percent to $20.10.

The number of plants manufacturing dairy products in 2021 totaled 4, unchanged from 2020.

Milk Cow Inventory and Production per Cow, Oklahoma, 2012-2021



Milk Production by Quarter – Oklahoma: 2017-2021

Year	Unit	January to March	April to June	July to September	October to December	Annual [1]
Milk Cows, Average Number [2]						
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
2021	1,000 head	40	40	38	39	39
Milk Produced per Cow [3]						
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
2021	pounds	4,450	4,525	4,132	4,513	17,744
Milk Production [3]						
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
2021	million pounds	178	181	157	176	692

[1]Annual average for number of milk cows; Annual total for milk produced; totals may not add due to rounding.
[2]Quarterly average includes dry cows, excludes heifers not yet fresh.
[3]Excludes milk sucked by calves.

Milk Production, Disposition, and Income – Oklahoma: 2017-2021

Item	Unit	2017	2018	2019	2020	2021
Milk Cows, Average Number [1]	head	40,000	40,000	41,000	42,000	39,000
Production [2]						
Milk per Cow	pounds	18,200	18,125	17,829	17,452	17,744
Milkfat per Cow	pounds	684	692	702	691	713
Percent of Fat	percent	3.76	3.82	3.95	3.96	4.02
Total Milk	million pounds	728	725	731	733	692
Total Milkfat	million pounds	27.4	27.7	28.8	29.0	27.8
Disposition						
Farm Use	million pounds	7	7	7	7	6
Fed to Calves [2]	million pounds	6	6	6	6	5
Home Consumption	million pounds	1	1	1	1	1
Sold [3]	million pounds	721	718	724	726	686
Income						
Milk price received [4]	dollars per cwt	19.20	17.80	20.20	19.00	20.10
Milkfat price received	dollars per lb.	5.11	4.66	5.13	4.80	5.00
Milk Cow price received	dollars per head	1,510	1,330	1,140	1,160	1,260
Milk Sold	1,000 dollars	138,432	127,804	146,248	137,940	137,886
Farm Use, Home Consumption Value [5]	1,000 dollars	192	178	202	190	201
Milk Gross Income [6]	1,000 dollars	138,624	127,982	146,450	138,130	138,087
Milk Production Value [5] [7]	1,000 dollars	139,776	129,050	147,662	139,270	139,092

[1]Average number on farms during year, excluding heifers not yet fresh.
[2]Excludes milk sucked by calves.
[3]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.
[4]Cash receipts divided by milk or milkfat in combined marketings.
[5]Value at average returns per 100 pounds of milk in combined marketings of milk and cream.
[6]Cash receipts from marketings of milk and cream plus value of milk used for home consumption.
[7]Includes value of milk fed to calves.

POULTRY

2021 Poultry Review

Chickens

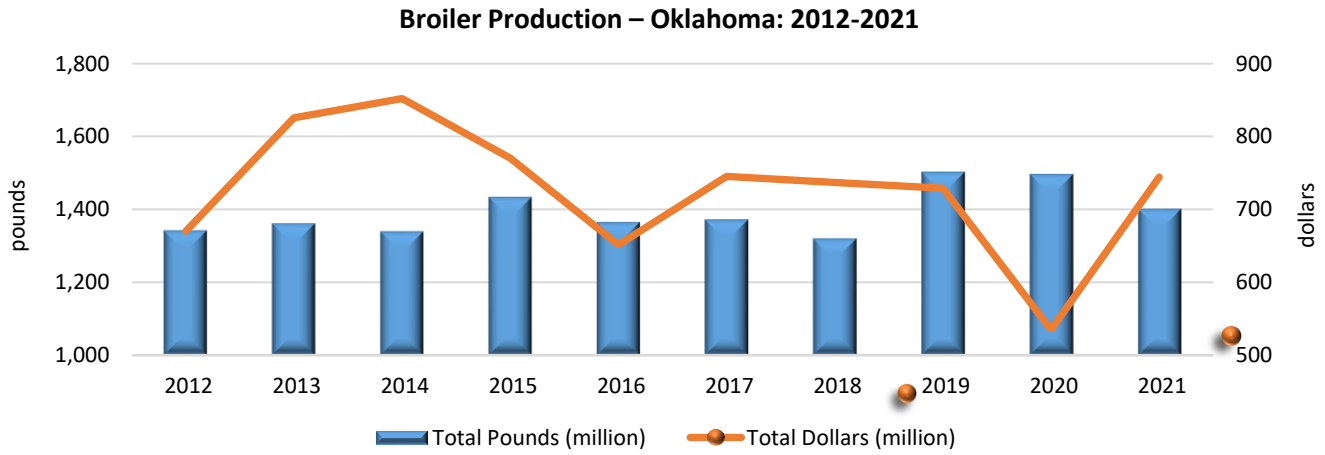
Chickens (excluding broilers) in Oklahoma on December 1, 2021 totaled 3.63 million birds, down 233 thousand birds from a year earlier. Hens and pullets of laying age, at 2.40 million birds, were down 227 thousand birds, or 9 percent lower than 2020. The number of pullets not of laying age, at 1.16 million head, up slightly from 2020. The number of other chickens (mostly roosters) decreased 14 percent from the previous year to 73.0 thousand. The average value per bird was up 1 percent from the year prior at $7.40. The total inventory value for all chickens excluding broilers was $26.9 million, down 5 percent from 2020.

Eggs

Total egg production for the year ending November 30, 2021, was 565 million eggs, down 67 million from 2020. The average number of laying hens for the year was 2.45 million birds with an average of 231 eggs per layer. The average number of layers was down 271 thousand from the previous year however the eggs produced per layer decreased slightly. The total value of eggs produced in 2021 totaled $81.6 million, down 2 percent from 2020. The calculated price per dozen eggs increased 15 cents from a year earlier to $1.73 per dozen.

Broilers

The state's broiler production was 197 million birds, down 7.6 million birds from 2020. The total liveweight pounds produced was 1.40 billion, down 6 percent from the previous year's production. The total value of broiler production increased 39 percent to $744 million. The average price per pound for broilers, at 53 cents, was up 17 cents from the 2020 price. Oklahoma ranked number 13 in the nation for broiler production by total pounds in 2021.



Chicken Inventory and Value – Oklahoma: December 1, 2017-2021

[Excludes commercial broilers.]

Item	2017	2018	2019	2020	2021
Hens and pullets of laying age ..... 1,000 birds	2,951	3,105	2,879	2,625	2,398
Pullets not of laying age ..... 1,000 birds	1,103	1,192	1,177	1,157	1,163
Other chickens ..... 1,000 birds	232	179	191	85	73
Total chickens ..... 1,000 birds	**4,286**	**4,476**	**4,247**	**3,867**	**3,634**
Value per head ..... dollars	7.00	7.50	7.80	7.30	7.40
Total value ..... 1,000 dollars	30,002	33,570	33,127	28,229	26,892

Chickens Lost, Sold for Slaughter, and Value – Oklahoma: 2017-2021

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

Period	Number Lost [1]	Number Sold for Slaughter	Pounds Sold	Value of Sales	Price per Pound
	1,000 head	*1,000 head*	*1,000 pounds*	*1,000 dollars*	*dollars*
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	648.6	2,795	20,570	514	0.025
2021	656.4	2,457	17,272	345	0.020

[1]Includes rendered, died, destroyed, composted or disappeared for any reason except sold during the 12-month period.

Broiler Production and Value – Oklahoma: 2017-2021

[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
	1,000 head	*1,000 pounds*	*1,000 dollars*	*dollars*
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	534,959	0.358
2021	197,100	1,399,400	744,481	0.532

All Eggs Production and Value – Oklahoma: 2017-2021

[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 [1]	Total Egg Production	Production Value	Price per Dozen
	1,000 layers	*number*	*million*	*1,000 dollars*	*dollars*
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	2,717	233	632.4	83,677	1.588
2021	2,446	231	565.0	81,587	1.733

[1]Total egg production divided by average number of layers on hand.

Poultry Inventory by County – Oklahoma: December 1, 2019-2021

County [1]	Layers			Pullets		
	2019	2020	2021	2019	2020	2021
	birds	*birds*	*birds*	*birds*	*birds*	*birds*
Texas	1,100	1,100	(D)	(D)	(D)	(D)
Panhandle						
Custer	1,500	1,400	1,200	(D)	(D)	(D)
West Central						
Caddo	1,600	1,600	1,300	(D)	(D)	(D)
Comanche	2,900	2,800	2,400	(D)	(D)	(D)
Southwest						
Garfield	2,600	2,400	2,200	(D)	(D)	(D)
Grant	(D)	(D)	(D)	-	-	-
Kay	1,900	2,000	1,600	(D)	(D)	(D)
Major	1,800	2,000	1,500	(D)	(D)	(D)
Noble	2,400	2,200	2,000	(D)	(D)	(D)
Woodward	1,000	(D)	(D)	(D)	(D)	(D)
North Central						
Canadian	3,800	3,400	3,200	(D)	(D)	(D)
Cleveland	5,500	5,000	4,700	1,100	1,100	1,100
Creek	31,000	29,000	25,000	1,800	1,800	1,800
Grady	3,600	3,300	3,100	(D)	(D)	(D)
Kingfisher	1,000	(D)	(D)	(D)	(D)	(D)
Lincoln	8,000	7,300	6,700	1,000	(D)	(D)
Logan	2,700	2,500	2,300	(D)	(D)	(D)
McClain	5,000	5,000	4,200	(D)	(D)	(D)
Okfuskee	2,800	2,500	2,300	(D)	(D)	(D)
Oklahoma	4,400	4,000	3,700	(D)	(D)	(D)
Payne	5,400	5,000	4,500	1,200	1,200	1,200
Pottawatomie	12,400	12,000	10,300	1,500	1,400	1,400
Seminole	3,400	3,100	2,800	(D)	(D)	(D)
Central						
Atoka	2,100	1,900	1,800	(D)	(D)	(D)
Bryan	4,000	3,600	3,300	(D)	(D)	(D)
Carter	5,600	5,600	4,700	(D)	(D)	(D)
Coal	1,400	1,300	1,200	(D)	(D)	(D)
Garvin	3,100	2,900	2,600	(D)	(D)	(D)
Love	1,000	(D)	(D)	(D)	(D)	(D)
Marshall	1,800	1,600	1,500	(D)	(D)	(D)
Pontotoc	4,600	4,200	3,800	1,600	1,600	1,600
Stephens	2,800	2,600	2,300	(D)	(D)	(D)
South Central						
Craig	10,400	9,500	8,700	(D)	(D)	(D)
Delaware	575,000	525,000	480,000	350,000	340,000	345,000
Mayes	22,000	20,000	18,000	(D)	(D)	(D)
Nowata	1,900	1,600	1,600	(D)	(D)	(D)
Osage	3,700	3,400	3,100	(D)	(D)	(D)
Ottawa	2,500	2,300	2,000	(D)	(D)	(D)
Pawnee	1,600	1,400	1,300	(D)	(D)	(D)
Rogers	57,000	53,000	48,000	(D)	(D)	(D)
Tulsa	4,500	4,100	3,800	(D)	(D)	(D)
Wagoner	4,600	4,200	3,900	(D)	(D)	(D)
Washington	2,200	2,000	1,900	(D)	(D)	(D)
Northeast						

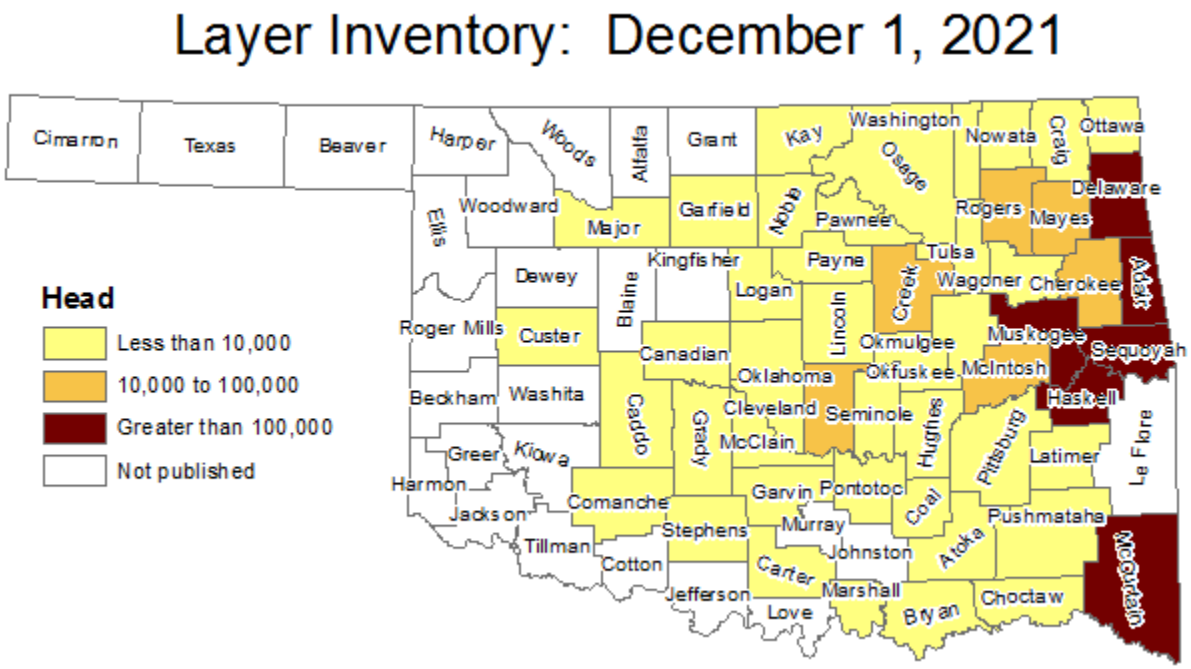
See footnote(s) at end of table.

--continued

Poultry Inventory by County – Oklahoma: December 1, 2019-2021 (continued)

County[1]	Layers			Pullets		
	2019	2020	2021	2019	2020	2021
	birds	*birds*	*birds*	*birds*	*birds*	*birds*
Adair	215,000	200,000	180,000	110,000	105,000	105,000
Cherokee	25,000	23,000	21,000	(D)	(D)	(D)
Haskell	155,000	140,000	130,000	(D)	(D)	(D)
Hughes	3,000	2,700	2,500	(D)	(D)	(D)
McIntosh	47,000	43,000	39,000	(D)	(D)	(D)
Muskogee	175,000	160,000	145,000	22,000	21,000	21,000
Okmulgee	5,100	4,700	4,300	1,000	1,000	1,100
Pittsburg	5,900	5,400	4,900	(D)	(D)	(D)
Sequoyah	190,000	160,000	155,000	195,000	195,000	195,000
East Central						
Choctaw	1,600	1,400	1,300	(D)	(D)	(D)
Latimer	2,400	2,200	2,100	(D)	(D)	(D)
LeFlore	(D)	(D)	(D)	255,000	250,000	250,000
McCurtain	310,000	280,000	255,000	(D)	(D)	(D)
Pushmataha	4,800	4,400	4,500	(D)	(D)	(D)
Southeast						
Other counties	**921,600**	**850,400**	**774,900**	**235,800**	**237,900**	**238,800**
Oklahoma	**2,879,000**	**2,625,000**	**2,398,000**	**1,177,000**	**1,157,000**	**1,163,000**

(D) Withheld to avoid disclosing data for individual operations.
[1] Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020



FARM ECONOMY

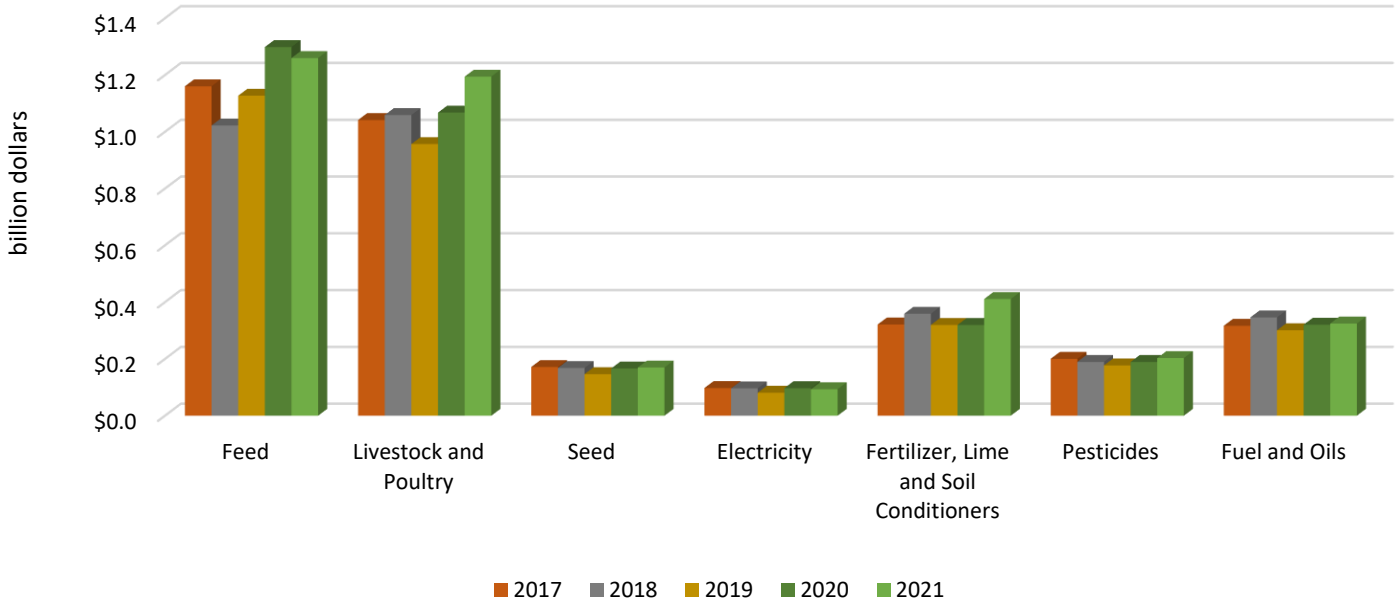
2021 Agricultural Economic Review

Cash receipts for all Oklahoma commodities sold in 2021 totaled $7.64 billion, up 24 percent from the previous year. Receipts from livestock and related products accounted for 76 percent of the total cash receipts, and totaled $5.78 billion, up 24 percent from 2020. Receipts for cattle and calves sold were up 25 percent to $4.75 billion. Hog receipts were up 46 percent to $1.34 billion. The third largest livestock item based on cash receipts was broilers at $744 million, up 39 percent from 2020 receipts. Cash receipts for milk decreased slightly from the previous year to $138 million.

Crop sales for 2018 totaled $1.86 billion, up 21 percent from 2020 receipts. Sales of wheat totaled $712 million, an increase of 47 percent from the previous year. All hay sales, at $188 million, were up 10 percent from 2020 receipts. Cash receipts for oats, soybeans, peanuts, and rye all declined from 2020. Cash receipts for corn, cotton, pecans, canola, cottonseed, and sorghum all increased from the previous year.

Cash rent paid for cropland in Oklahoma in 2021 was unchanged from 2020 to $35.00 per acre. Cash rent paid for pastureland was increased from the previous year, at $14.00 per acre.

Selected Annual Production Expenses by Category – Oklahoma: 2017-2021
Source: USDA/ERS Farm Income and Wealth Statistics



Index Numbers of Prices Received by Producers, Annual Average — United States: 2017-2021

Index Group	Base 2011				
	2017	2018	2019	2020	2021
All farm products	**93.4**	**90.5**	**90.4**	**89.9**	**105.3**
All crops	**86.2**	**85.8**	**85.4**	**90.8**	**105.0**
Grain	65.5	65.4	64.6	70.1	94.1
Feed grains	57.2	61.2	59.2	62.4	88.7
Food grains	71.1	74.2	72.7	74.2	103.5
Oil-bearing crops	75.3	67.9	68.6	79.4	98.1
Fruit and tree nuts	129.6	128.1	122.8	138.6	135.7
Vegetable and melon	111.8	107.7	121.8	125.5	118.1
Other field crops and hay	83.3	90.3	83.8	88.1	102.3
Livestock and products	**100.1**	**94.4**	**95.8**	**88.9**	**105.6**
Meat animals	100.5	95.8	96.1	90.0	105.3
Cattle	105.5	101.8	101.6	95.8	106.1
Hogs	80.6	75.1	78.1	70.9	103.0
Dairy products	87.8	80.9	92.8	90.8	93.0
Poultry and eggs	108.1	116.6	97.6	85.4	118.4
Food commodities	**99.5**	**94.0**	**95.3**	**97.3**	**108.4**

Grazing Fee Rates for Cattle – Selected States: 2020 and 2021

State	Survey Average Rates [1]					
	Animal Unit [2]		Cow-Calf		Per Head	
	2020	2021	2020	2021	2020	2021
	dollars per month	*dollars per month*	*dollars per month*	*dollars per month*	*dollars per month*	*dollars per month*
Oklahoma	12.50	11.00	13.00	(S)	13.50	11.50
Texas	11.50	10.00	15.00	(S)	16.00	14.00
17 Western States [3]	20.60	21.20	24.40	24.70	22.70	22.80
16 Western States [4]	23.50	24.90	27.40	28.70	24.80	25.70
9 Great Plains States [5]	20.80	21.30	24.70	24.90	23.30	23.00

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

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

[2]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.

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

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

[5]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: 2018-2022

State	Cropland			Pasture
	All	Irrigated	Non-Irrigated	
	dollars per acre	*dollars per acre*	*dollars per acre*	*dollars per acre*
Oklahoma				
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
2022	37.50	101.00	33.00	14.50
Kansas				
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
2022	69.50	143.00	61.50	21.00
Missouri				
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
2022	147.00	202.00	139.00	35.00
Texas				
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
2022	43.50	112.00	31.00	7.70

Cash Rent for Pasture and Cropland, by County – Oklahoma: 2021 and 2022

County [1]	Pasture		Irrigated Cropland [2]		Non-Irrigated Cropland [2]	
	2021	2022	2021	2022	2021	2022
	dollars per acre	*dollars per acre*	*dollars per acre*	*dollars per acre*	*dollars per acre*	*dollars per acre*
Beaver	8.80	10.50	48.00	64.00	14.50	15.00
Cimarron			74.50	76.00	26.50	26.50
Ellis	8.80	8.20			20.50	18.50
Harper	8.00	10.00	19.00		23.50	15.00
Texas	10.50	8.40	86.50	110.00	20.00	20.00
Panhandle						
Beckham	13.00	15.00		30.00	22.00	21.00
Blaine	16.00	14.50		97.50	34.00	36.50
Custer	14.00	13.50	66.00		36.00	42.00
Dewey	11.00	12.00			26.00	32.00
Roger Mills	10.50	12.00			27.00	30.50
Washita	14.50	19.50	70.50		32.00	37.00
West Central						
Caddo	16.50	17.50	106.00	107.00	31.50	35.50
Comanche	17.00	20.00			32.00	30.00
Cotton	14.00	17.50			29.50	34.50
Greer	13.00	17.50			30.00	21.50
Harmon	11.00	10.50	105.00		27.00	22.00
Jackson	15.00	15.50	86.00	110.00	30.00	32.00
Kiowa	13.00	16.00			33.50	33.00
Tillman	15.00	12.00		72.50	31.00	33.00
Southwest						
Alfalfa	15.00	16.50			40.00	47.50
Garfield	15.50	17.00	92.00		42.00	44.50
Grant	15.00	13.00			40.50	41.00
Kay	19.00	22.00			43.50	47.50
Major	14.00	13.00	90.00	60.00	32.50	30.00
Noble	15.50	15.50			35.00	34.00
Woods	11.00	12.00			35.50	28.50
Woodward	10.00	9.60			30.00	23.00
North Central						
Canadian	16.00	19.50	40.50		30.50	37.00
Cleveland	16.50	18.00			22.00	23.00
Creek	11.00	13.00			25.00	14.50
Grady	20.50		57.00		37.50	44.00
Kingfisher	15.00	18.00	85.00		33.50	36.00
Lincoln	17.50	17.00			28.50	26.50
Logan	16.50	17.00			22.50	29.50
McClain	18.50	15.50			47.50	52.00
Okfuskee	13.00	8.00			29.50	22.00
Oklahoma	17.00	18.00			53.00	36.50
Payne	16.50	20.50			22.00	24.00
Pottawatomie	13.50	13.00			51.00	24.00
Seminole	11.50	15.00			11.00	18.00
Central						

See footnote(s) at end of table.

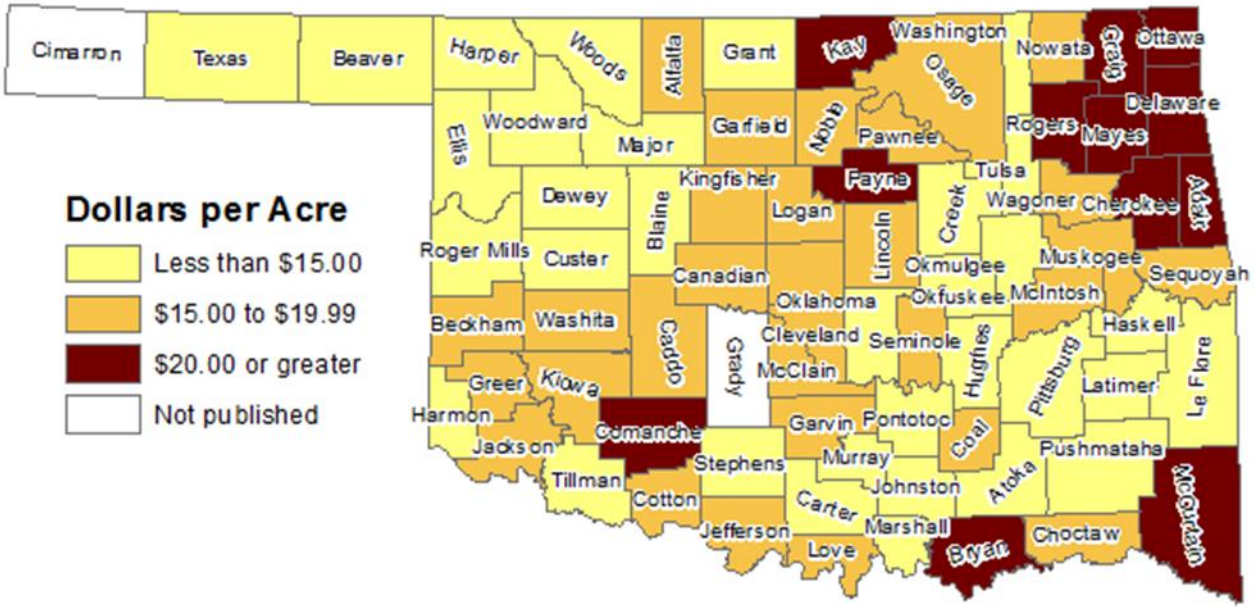
--continued

Cash Rent for Pasture and Cropland, by County – Oklahoma: 2021 and 2022 (continued)

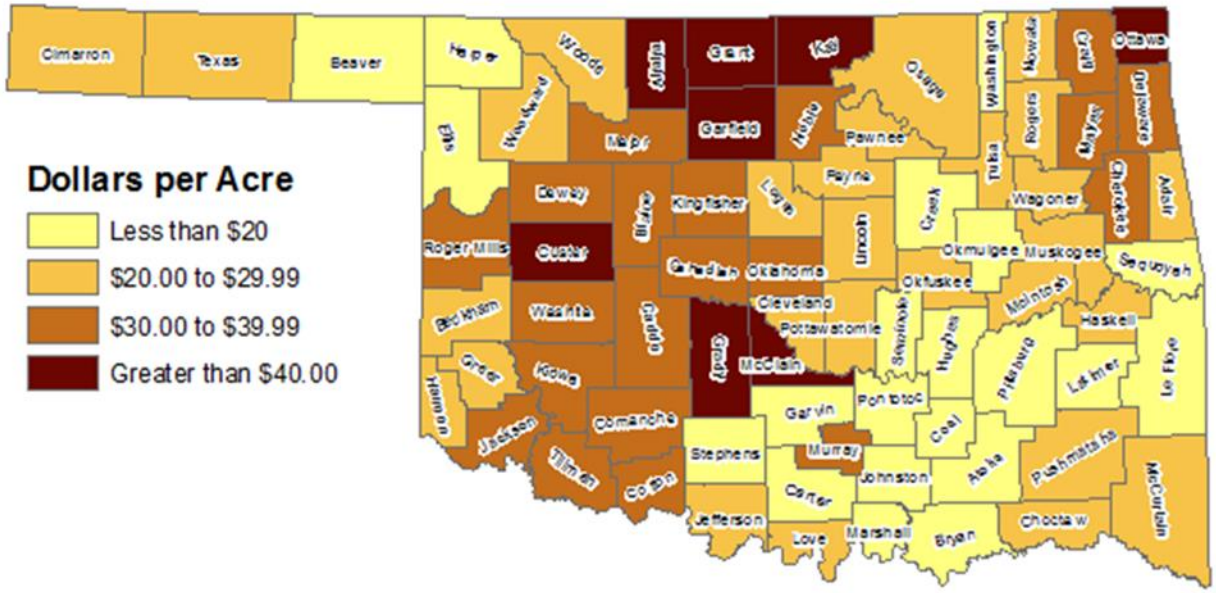
County [1]	Pasture		Irrigated Cropland [2]		Non-Irrigated Cropland [2]	
	2021	2022	2021	2022	2021	2022
	dollars per acre	*dollars per acre*	*dollars per acre*	*dollars per acre*	*dollars per acre*	*dollars per acre*
Atoka		12.00			21.00	18.00
Bryan	17.50	21.00			14.50	15.00
Carter	12.50	8.80			15.00	16.50
Coal	12.50	15.50			27.50	17.50
Garvin	13.50	16.00			20.50	19.50
Jefferson	15.00	17.50			30.50	27.00
Johnston	10.00	9.70			27.00	13.50
Love	14.50	15.50			22.00	21.00
Marshall	14.50	11.50			12.00	16.50
Murray	13.00	13.50			27.00	32.00
Pontotoc	11.50	14.00				17.00
Stephens	13.50	13.50			23.50	16.50
South Central						
Craig	28.00	23.00			34.50	32.00
Delaware	28.50	25.00			39.00	39.50
Mayes	25.50	23.50			31.50	33.00
Nowata	21.50	19.50			26.50	20.00
Osage	15.50	15.50				20.00
Ottawa	29.00	30.50			47.50	41.00
Pawnee	16.00	18.00			30.00	23.00
Rogers	21.00	23.00			24.00	26.00
Tulsa	13.00	11.50			21.00	24.50
Wagoner	19.00	18.00			28.00	26.50
Washington	19.50	13.00			29.50	9.10
Northeast						
Adair	17.00	29.00			35.50	26.00
Cherokee	24.50	23.50			24.50	31.00
Haskell	13.50	14.00			22.00	23.50
Hughes	12.50	8.90			15.50	15.50
McIntosh	18.50	16.00			19.00	21.00
Muskogee	19.50	19.50	109.00		36.50	27.50
Okmulgee	13.00	14.50			23.50	17.50
Pittsburg	11.50	13.00			18.50	13.50
Sequoyah	16.50	18.50			15.00	16.00
East Central						
Choctaw	13.50	19.00			24.00	28.00
Latimer	11.00	10.50			18.00	16.50
LeFlore	12.00	13.50			14.50	19.00
McCurtain	20.00	23.00			27.50	20.50
Pushmataha		10.00			17.00	27.50
Southeast						
Other counties	**9.80**	**14.00**	**74.50**	**102.00**	**24.00**	**(NA)**
Oklahoma	**14.00**	**14.50**	**83.00**	**101.00**	**32.00**	**33.00**

(NA) Not applicable.
[1] Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.
[2] Includes acres cut for hay.

Cash Rent for Pasture: 2022



Cash Rent for Non-Irrigated Cropland: 2022



Land Value - Oklahoma and Surrounding States: 2018-2022

State	Total Farm [1]	Cropland			Pasture [5]
		All [2]	Irrigated [3]	Non-Irrigated [4]	
	dollars per acre	*dollars per acre*	*dollars per acre*	*dollars per acre*	*dollars per acre*
Oklahoma					
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
2022	2,250	2,030	(D)	2,020	1,800
Missouri					
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
2022	5,400	4,320	5,400	4,200	2,400
Kansas					
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
2022	2,630	2,950	4,000	2,850	1,850
Texas					
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
2022	2,650	2,420	2,850	2,350	2,050

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

[1]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.

[2]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.

[3]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.

[4]The value of land that only receives water by natural rainfall.

[5]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: 2017-2021

[Values are rounded to the nearest thousand. Data as of September 1, 2022.]

Program	2017	2018	2019	2020	2021
	$1,000	*$1,000*	*$1,000*	*$1,000*	*$1,000*
Fixed direct payments	98	-13	-10	-8	-8
Cotton Transition Assistance Payments (CTAP)	32	-	-	-	-
Cotton Ginning Cost-Share (CGCS) Program	24	5,601	-	-	-
Average Crop Revenue Election Program (ACRE)	5	-12	-8	-10	-6
Price Loss Coverage (PLC)	139,610	72,840	44,478	183,734	94,879
Agriculture Risk Coverage (ARC)	34,592	26,322	50,260	6,556	2,422
Loan deficiency payments	866	-12	-	297	4
Marketing loan gains	404	-	-	231	0
Milk income loss payments	-	-	-	-3	-1
Dairy Margin Coverage Program	-	935	1,136	1,008	4,661
Conservation	94,180	86,608	89,190	81,007	65,192
Supplemental and ad hoc disaster assistance	18,793	117,249	56,554	776,579	638,047
Market Facilitation Program	(NA)	24,009	198,392	50,934	679
Miscellaneous programs	528	27	28	238	10
Total direct payments [1] [2]	**289,132**	**333,553**	**440,019**	**1,099,944**	**805,880**

(NA) Data not available/applicable.

- Represents zero.

[1] 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.

[2] 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: 2017-2021

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

Date [1]	Number of Hired Workers	Number Expected to be Employed		Time Worked
		150 Days or More	149 Days or Less	
	number	*number*	*number*	*hours per week*
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
2021				
January	45,000	41,000	4,000	40.2
April	51,000	45,000	6,000	41.8
July	43,000	35,000	8,000	39.2
October	42,000	34,000	8,000	41.2
Annual	45,300	(NA)	(NA)	40.6

(NA) Not available.

[1] 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: 2017-2021

[Southern Plains: Oklahoma and Texas]

Date [1]	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	
	dollars per hour	*dollars per hour*	*dollars per hour*	*dollars per hour*	*dollars per hour*	*dollars per hour*	*dollars per hour*
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 [2]	(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 [2]	(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 [2]	(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 [2]	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	13.50
2021							
January	14.02	12.92	15.45	14.26	14.37	14.22	14.29
April	13.81	13.66	15.23	14.55	14.16	14.37	14.38
July	13.39	13.71	15.52	15.16	15.10	14.11	14.45
October	14.37	13.21	14.40	14.15	15.31	14.31	14.37
Annual [2]	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	14.37

(NA) Not available.

[1] Quarterly reference date is the week Sunday to Saturday, which includes the 12th day of the month.

[2] 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: 2017-2021

[Southern Plains: Oklahoma and Texas]

Date [1]	Worker Type			All Hired	Farm Type		
	Hired Crop Worker	Hired Animal Worker	Hired Crop and Animal Worker		Grain or Cotton Farm	Other Crops Farm	Animal Farms
	dollars per hour	*dollars per hour*	*dollars per hour*	*dollars per hour*	*dollars per hour*	*dollars per hour*	*dollars per hour*
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 [2]	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 [2]	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 [2]	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 [2]	12.69	13.34	13.03	13.50	(NA)	(NA)	(NA)
2021							
January	13.35	13.95	13.70	14.29	14.12	12.19	14.21
April	13.32	14.07	13.75	14.38	14.03	12.37	14.40
July	14.26	13.86	14.07	14.45	14.31	13.94	14.01
October	14.20	13.82	14.01	14.37	14.32	14.03	13.86
Annual [2]	13.80	13.94	13.88	14.37	(NA)	(NA)	(NA)

(NA) Not available.

[1] Quarterly reference date is the week Sunday to Saturday, which includes the 12th day of the month.

[2] 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: 2017-2021

Item	2017	2018	2019	2020	2021[1]
	$1,000	*$1,000*	*$1,000*	*$1,000*	*$1,000*
Crops					
Wheat	404,872	406,458	430,665	482,536	689,004
Cotton lint, Upland	276,143	285,594	199,734	227,163	245,087
Soybeans	143,477	140,336	121,212	157,186	139,408
Corn	122,153	133,783	146,295	173,053	198,519
Hay	92,885	108,280	169,044	170,941	188,374
Sorghum	44,386	40,586	42,320	53,459	89,149
Cottonseed	33,474	31,386	28,185	31,583	39,127
Canola	17,278	15,688	4,627	1,418	3,805
Peanuts	16,167	17,224	6,111	16,784	15,181
Pecans	24,230	14,884	26,966	8,343	17,535
Mushrooms	8,572	7,911	8,063	8,063	7,437
Rye	8,650	7,117	10,607	8,311	7,176
Oats	1,167	874	1,412	1,350	952
Watermelon	(NA)	(NA)	(NA)	(NA)	(NA)
Sunflower	(NA)	(NA)	(NA)	(NA)	(NA)
Miscellaneous crops	219,504	211,781	197,483	191,209	187,340
Total [2]	**1,412,958**	**1,421,903**	**1,392,723**	**1,531,400**	**1,844,107**
Animals and products					
Cattle and calves	3,446,857	3,310,097	3,284,795	2,888,050	3,409,676
Hogs	911,986	938,522	991,312	920,475	1,341,403
Broilers	745,389	737,097	729,097	534,959	744,481
Dairy products, Milk	138,432	127,804	146,248	137,940	137,886
Chicken eggs	80,090	92,177	81,125	83,677	81,587
Turkeys	22,299	18,597	19,913	22,481	26,997
Farm chickens	1,488	1,397	1,078	514	345
Honey	508	637	498	486	500
Wool	80	74	71	70	108
Mohair	14	15	17	17	16
Other animals and products	68,515	64,559	65,851	65,109	65,249
Total [2]	**5,415,659**	**5,290,975**	**5,320,006**	**4,653,779**	**5,808,248**
All commodities [2]	**6,828,617**	**6,721,587**	**6,741,600**	**6,185,179**	**7,652,355**

(NA) Not available.
[1] Data as of September 1, 2022.
[2] Data may not add to totals due to rounding.
Source: USDA/ERS Farm Income and Wealth Statistics.

Farm Production Expenses -- Oklahoma: 2017-2021

[Values are rounded to the nearest thousand. Data as of September 1, 2022.]

Item	2017	2018	2019	2020	2021
	$1,000	*$1,000*	*$1,000*	*$1,000*	*$1,000*
Farm-origin					
Feed	1,160,335	1,022,200	1,127,182	1,298,470	1,259,792
Livestock and poultry	1,041,423	1,059,066	957,102	1,067,935	1,194,284
Seed	171,457	168,128	146,488	166,464	169,793
Manufactured inputs					
Pesticide	200,337	189,434	177,168	189,434	203,062
Fertilizer, lime, and soil conditioner	321,248	359,042	319,674	319,674	411,009
Fuel and oils	316,632	346,167	301,005	320,495	324,647
Electricity	97,416	96,360	81,150	97,049	93,294
Repair and maintenance [1]	379,811	350,544	354,879	357,784	417,276
Machine hire and custom work	87,240	62,210	89,513	47,206	39,694
Marketing, storage, and transportation	132,579	170,015	142,158	148,599	120,127
Miscellaneous intermediate product expense [1]	618,044	555,881	545,268	661,488	558,562
Labor expenses					
Cash Contract labor	36,277	36,469	51,176	45,862	58,311
Cash Hired labor	235,700	221,465	276,165	296,017	245,315
Non-cash employee compensation	15,695	3,691	8,286	1,578	28,111
Interest expenses					
Non-real estate interest	175,464	198,330	193,462	172,023	158,376
Real estate interest [1]	239,386	264,910	276,264	273,217	281,411
Net rent to landlords [2]	-23,828	-10,209	-5,260	25,040	54,261
Property taxes and fees					
Personal property taxes	17,571	6,168	8,118	5,519	11,119
Motor vehicle registration and licensing fees	34,239	33,725	29,237	44,853	35,011
Real estate property taxes [1]	281,427	245,571	242,319	237,201	251,035
Capital consumption [1]	890,376	759,430	708,935	729,823	602,509
Total production expenses [1 3]	**6,428,830**	**6,138,595**	**6,030,291**	**6,505,729**	**6,516,998**

[1] Excluding operator dwellings.
[2] Including landlord capital consumption.
[3] 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 : 2017-2021

[Values are rounded to the nearest thousand. Data as September 1, 2022.]

Item	2017	2018	2019	2020	2021
	$1,000	*$1,000*	*$1,000*	*$1,000*	*$1,000*
Value of crop production	**1,335,228**	**1,141,010**	**1,352,605**	**1,325,282**	**1,836,995**
Crop cash receipts	1,412,958	1,421,903	1,391,033	1,531,400	1,844,107
Cotton	309,617	316,980	227,919	258,746	284,214
Feed crops	260,591	283,524	357,650	398,804	476,994
Food grains	413,522	413,575	441,272	490,847	696,180
Fruits and nuts	24,230	14,884	26,966	8,343	17,535
Oil crops	176,922	173,248	131,950	175,389	158,394
Vegetables and melons	(NA)	(NA)	(NA)	(NA)	(NA)
All other crops	228,076	219,692	205,276	199,272	210,789
Home consumption	826	863	1,198	1,111	2,897
Inventory adjustment	-78,555	-281,757	-39,625	-207,229	-10,009
Value of animals and products production	**5,548,536**	**5,515,951**	**5,181,242**	**4,790,694**	**5,715,461**
Animals and products cash receipts	5,415,659	5,290,975	5,320,006	4,653,779	5,808,248
Dairy products, Milk	138,432	127,804	146,248	137,940	137,886
Meat animals	4,358,843	4,248,619	4,276,107	3,808,525	4,751,079
Miscellaneous livestock	69,117	65,284	66,438	65,682	65,873
Poultry and eggs	849,267	849,268	831,213	641,631	853,410
Home consumption	16,084	13,709	10,206	8,293	11,474
Inventory adjustment	116,793	211,267	-148,970	128,622	-104,261
Farm-related income	**765,281**	**916,533**	**826,345**	**775,552**	**785,814**
Forest products sold	2,121	700	1,752	1,489	1,250
Gross imputed rental value of farm dwellings	212,913	303,590	276,483	286,955	293,498
Machine hire and custom work	139,735	122,276	75,939	57,005	202,641
Other farm income	410,512	489,968	472,172	429,573	288,426
Value of agricultural sector production	**7,649,045**	**7,573,494**	**7,360,192**	**6,890,998**	**8,338,270**
Less: Intermediate product expenses [1]	**4,552,207**	**4,403,679**	**4,304,271**	**4,698,853**	**4,822,727**
Farm origin	2,373,215	2,249,413	2,230,600	2,532,868	2,623,869
Manufactured inputs	935,633	991,003	878,997	926,651	1,259,792
Other intermediate expenses [1]	1,243,359	1,163,264	1,194,674	1,239,334	1,166,845
Less: Contract labor	**36,277**	**36,469**	**51,176**	**45,862**	**58,311**
Plus: Net government transactions	**-55,727**	**38,253**	**149,207**	**802,309**	**498,395**
+ Direct government payments	289,132	333,553	440,019	1,100,562	805,880
- Property taxes and fees [1]	344,860	295,300	290,812	298,253	307,485
Motor vehicle registration / licensing fees	34,239	33,725	29,237	44,853	35,011
Gross value added	**3,004,833**	**3,171,599**	**3,153,953**	**3,004,766**	**3,955,627**
Less: Capital consumption [1]	898,606	762,564	715,345	737,090	602,435
Net value added	**2,106,227**	**2,409,036**	**2,438,608**	**2,267,676**	**3,353,192**
Less: Factor payments to stakeholders	667,251	706,542	771,126	781,747	774,348
Net farm income	**1,438,975**	**1,702,494**	**1,667,482**	**1,485,929**	**2,578,845**

(NA) Not available.

[1] Includes expenses associated with operator dwellings.

Source: USDA/ERS Farm Income and Wealth Statistics.

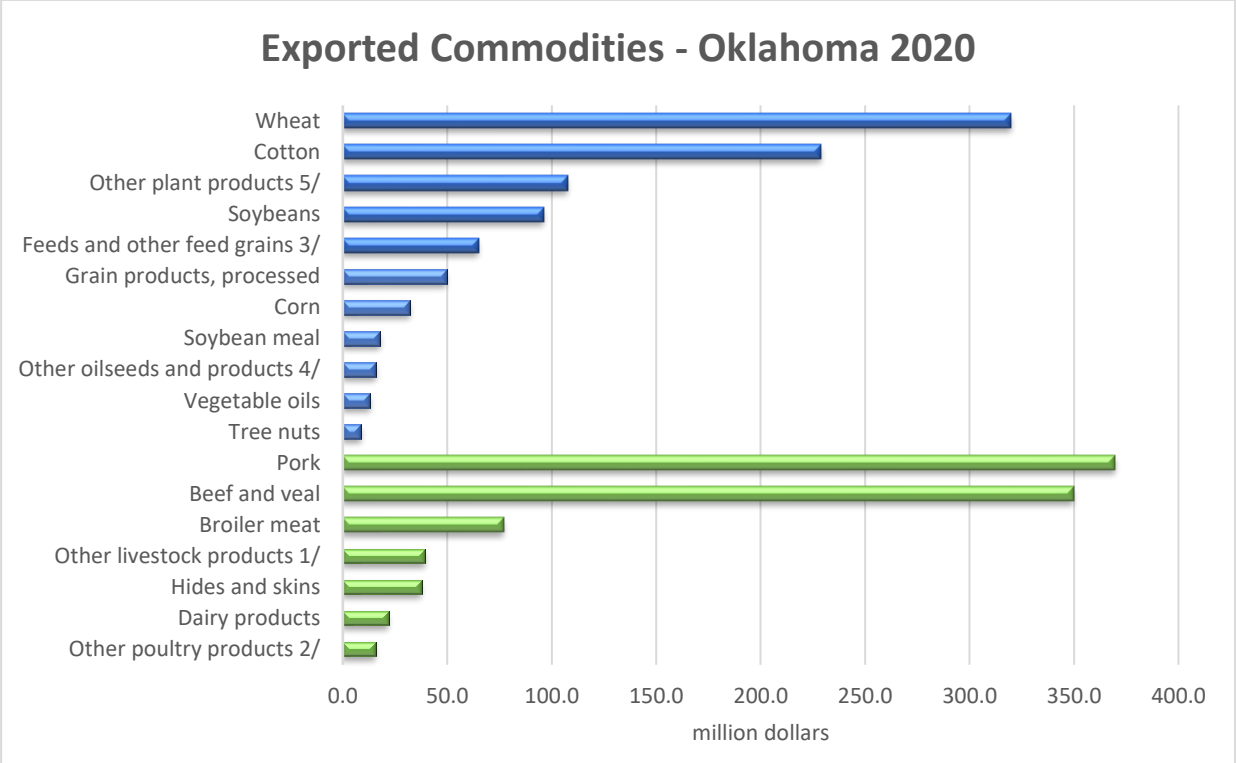
AGRICULTURAL EXPORTS

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, Foreign Ag Service, Global Agricultural Trade System

Agricultural Exports - Oklahoma and United States: 2018-2020

Commodity	Oklahoma			United States		
	2018	2019	2020	2018	2019	2020
	million $	*million $*	*million $*	*million $*	*million $*	*million $*
Beef and veal	412.2	400.1	349.9	8,359.8	8,094.5	7,638.4
Pork	284.8	308.1	369.8	6,402.8	6,951.7	7,711.3
Broiler meat	73.2	83.1	77.0	3,152.2	3,227.7	816.6
Hides and skins	70.3	50.4	37.8	1,459.5	1,047.6	4,001.9
Dairy products	19.9	21.4	21.9	5,498.1	5,923.7	6,447.3
Other livestock products 1/	30.4	33.2	39.6	3,008.1	3,444.2	3,060.5
Other poultry products 2/	15.9	17.1	15.7	2,145.6	1,964.4	2,048.5
Wheat	221.3	309.7	319.8	5,389.4	6,232.0	6,302.6
Cotton	291.9	216.8	228.8	6,557.4	6,148.1	9,213.2
Soybeans	65.6	66.0	96.2	17,063.1	18,663.0	25,521.7
Grain products, processed	41.2	45.8	49.7	4,222.9	4,001.8	4,018.4
Tree nuts	13.3	26.4	26.4	8,505.7	9,067.1	8,392.7
Corn	34.8	22.9	22.9	12,466.8	7,651.1	9,213.2
Soybean meal	19.6	15.5	17.8	5,105.0	4,390.4	4,722.6
Vegetable oils	12.0	10.4	13.1	2,766.5	2,751.9	3,284.6
Vegetables, fresh	-	-	-	2,586.2	2,684.9	2,586.0
Vegetables, processed	-	-	-	4,343.9	4,505.1	4,267.1
Fruits, fresh	-	-	-	4,648.9	4,357.9	4,296.1
Fruits, processed	-	-	-	3,975.5	3,778.7	3,566.4
Rice	-	-	-	1,693.8	1,865.8	1,887.2
Tobacco	-	-	-	1,049.4	732.5	665.8
Feeds and other feed grains 3/	46.4	51.0	65.1	9,092.4	8,380.0	9,499.0
Other oilseeds and products 4/	26.5	14.8	15.9	2,110.1	1,898.0	2,120.1
Other plant products 5/	130.6	136.1	107.5	17,312.5	18,187.8	16,721.7
Total agricultural exports	1,810.0	1,828.8	1,866.8	138,915.5	135,949.6	144,749.3
Total animal products	906.7	913.4	911.7	30,026.1	30,653.7	31,724.5
Total plant products	903.3	915.4	955.1	108,889.4	105,295.9	113,024.7

- Represents zero.
[1] Includes other non-poultry meats, animal fat, live farm animals, and other animal parts.
[2] Includes turkey meat, eggs, and other fowl products.
[3] Includes processed feeds, fodder, barley, oats, rye, and sorghum.
[4] Includes peanuts (oil-stock), other oil crops, corn meal, other oilcake and meal, protein substances, bran, and residues.
[5] 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
nassrfohlr@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

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

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
Crop Reports		
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
Livestock Reports		
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	2nd half of the month
Livestock Slaughter Summary	annually	late April
Meat Animals Production, Disposition and Income Summary	annually	late April
Dairy Reports		
Milk Production and Cows Milked	quarterly	late Jan, Apr, Jul, Oct
Milk Production, Disposition and Income Summary	annually	late April
Poultry Reports		
Chickens and Eggs	monthly	2nd half of the month
Chickens and Eggs Annual Summary	annually	late February
Poultry Production and Value	annually	late April
Price Reports		
Agricultural Prices	monthly	end of the month
Miscellaneous Reports		
Farms and Land in Farms	annually	February
Agricultural Land Values	annually	early August
Farm Labor	semi-annually	mid-May & mid-November
Crop Weather		
March - November	weekly	Monday
January - February	monthly	first Monday
County Estimates (available via Quick Stats)		
Wheat	annually	December
Row Crops	annually	February - May
Major Livestock	annually	May - August
Cash Rents	annually	late August

Electronic Dissemination of Data from NASS

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.

Agricultural Statistics Database (Quick Stats)

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.

Free E-Mail Subscriptions to NASS Reports

It is now possible to receive a NASS report within minutes of its release throughout the year. To arrange for any USDA-NASS reports to be sent free of charge to your e-mail, follow these easy steps:

1. Go to **https://www.nass.usda.gov.**
2. Hover mouse over **"Publications"** from the top menu bar.
3. On the bottom right, under "Receive Reports by Email" heading, select either "National," "State" or "News".

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 ½ 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 ½ 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

NOTES

NOTES

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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United States Department of Agriculture
National Agricultural Statistics Service
Oklahoma Field Office
P.O. Box 528804
Oklahoma City, OK 73152-8804

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