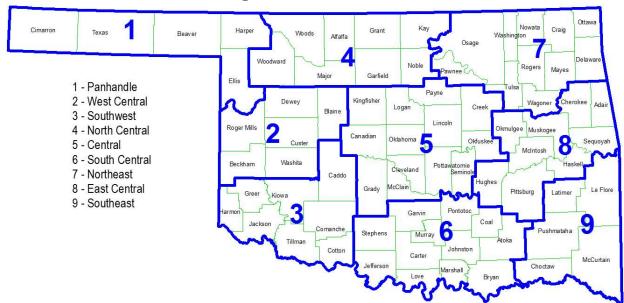
OKLAHOMA AGRICULTURAL STATISTICS



Oklahoma Agricultural Statistics Districts





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OKLAHOMA AGRICULTURAL STATISTICS 2021

Issued Cooperatively By



National Agricultural Statistics Service



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Department of
Agriculture,
Food and Forestry

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Oklahoma Agriculturists —

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

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



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

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

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

Sincerely,

Blayne arthur

Blayne Arthur Oklahoma Secretary of Agriculture



United States Department of Agriculture National Agricultural Statistics Service Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry



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Agriculture Producers and Data Users:

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

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

With the continuation of the pandemic, our NASDA enumerators across the state and in the Data Collection Center continue to be flexible in their data collection efforts. Their commitment and



efforts have ensured that all our reports were released on time and with the high level of quality that is expected in Oklahoma. I want to thank them for all their hard work and tireless efforts.

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

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

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

Regards,

Troy Marshall State Statistician

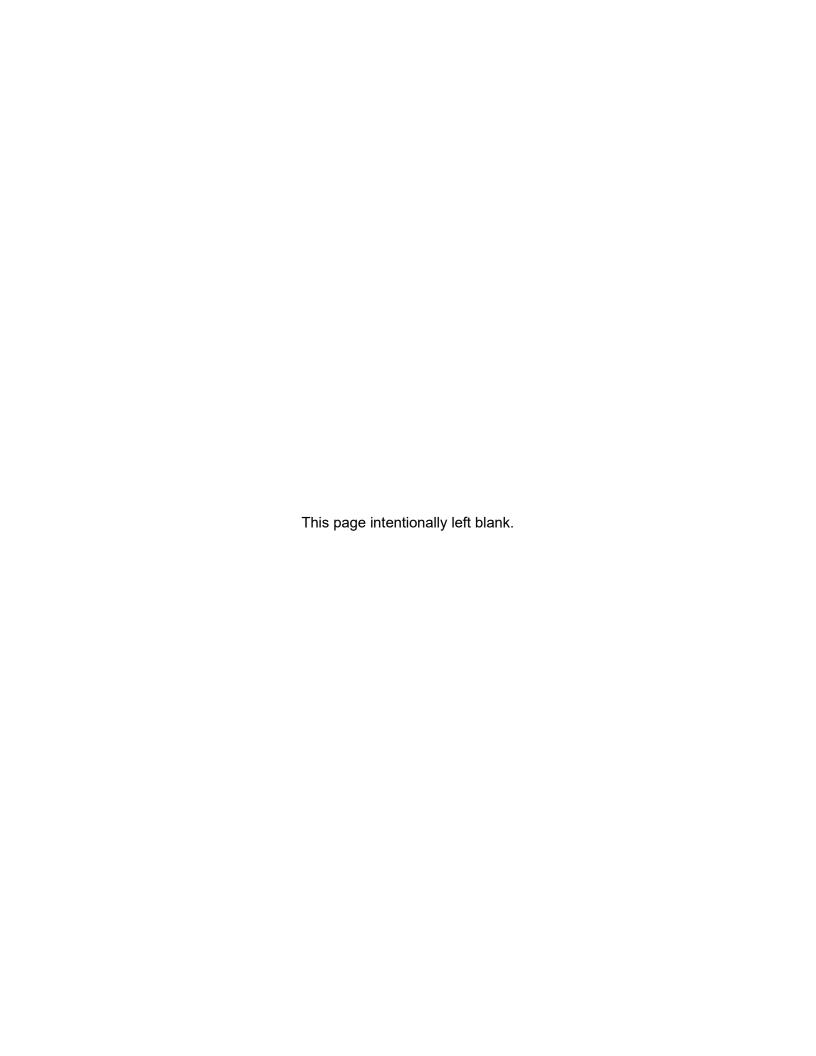


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STATE AGRICULTURE OVERVIEW

Crop Production Summary – Oklahoma: 2020

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

(X) Not applicable.

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

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

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

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.

² Data may not add to totals due to rounding.

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

Item		Rank	Total	Percent of U.S. Total		
General						
Number of Farms	number	5	77,300	3.83		
Land in Farms		8	34,400,000	3.84		
Crops						
Hay	tons	8	5,364,000	4.23		
Álfalfa hay		23	684,000	1.29		
Other hay		4	4,680,000	6.35		
Wheat		6	104,000,000	5.70		
Winter wheat		3	104,000,000	8.88		
Canola		5	12,240,000	0.35		
Corn, Grain		28	43,200,000	0.30		
Corn, Silage		37	280,000	0.20		
Cotton		7	636,000	4.35		
Cottonseed		8	189,000	4.19		
Oats		20	495,000	0.76		
Peanuts		10	58,800,000	0.96		
Pecans			33,333,333	0.00		
Rye		4	728,000	6.31		
Sorghum, Grain		5	10,350,000	2.78		
Sorghum, Silage		5	192,000	6.14		
Soybeans		22	16,200,000	0.39		
Animals and Products						
Cattle and calves ¹	head	4	5,300,000	5.66		
Cows ¹		3	2,230,000	5.49		
Beef cows 1		2	2,189,000	7.03		
Milk cows 1		29	41,000	0.43		
Cattle on Feed ¹		9	335,000	2.28		
Calf crop		2	1,950,000	5.55		
Hogs ²		9	2,080,000	2.70		
Red meat production		14	1,338,000,000	2.40		
Chickens 2 3	head	26	3,682,000	0.71		
Broiler production		12	1,494,300,000	2.52		
Eggs		28	631,100,000	0.57		
Sheep and Lambs ¹		29	51,000	0.99		
Wool Production		28	70,000	0.30		
Cattle operations 4	number	3	52,048	5.90		
Beef cow operations 4		3	46,080	6.32		
Milk cow operations 4		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, 2021. ² Inventory on hand December 1, 2020. 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: 1867-2020

	Year Data	Record	High ¹	Record L	ow ¹	
Item	Series Began	Year	Quantity	Year	Quantity	Unit
Winter Wheat						
Harvested acreage	1909	1982	6,900,000	1909	1,169,000	acres
Yield per acre		2020	40.0	1955	8.0	bushels
Production		1982	227,700,000	1911	9,440,000	bushels
Oats						
Harvested acreage	1897	1921	1,705,000	2011	5,000	acres
Yield per acre		2019	50.0	1911	10.0	bushels
Production		1920	45,780,000	2011	200,000	bushels
Rye						
Harvested acreage	1899	1939	123,000	1910	4,000	acres
Yield per acre		2019	27.0	1951	5.0	bushels
Production		2015	2,040,000	1911	28,000	bushels
Corn for Grain						
Harvested acreage	1899	1909	5,939,000	1967	30,000	acres
Yield per acre		2004	150.0	1934	6.4	bushels
Production		1906	131,010,000	1966	814,000	bushels
Sorghum for Grain						
Harvested acreage	1929	1955	1,179,000	2011	80,000	acres
Yield per acre		2004	60.0	1936	6.0	bushels
Production		1996	28,910,000	2011	1,680,000	bushels
Cotton						
Harvested acreage	1894	1925	5,288,000	2011	70,000	acres
Yield per acre		2016	1,021	1934	58	pounds
Production		1926	1,773,000	1895	83,000	bales
Soybeans			, ,,,,,,,,,		,	
Harvested acreage	1924	2017	640,000	1936	1,000	acres
Yield per acre		1994	32.0	1934	3.0	bushels
Production		2017	18,560,000	1936	4,000	bushels
Peanuts					,	
Harvested acreage	1909	1947	325,000	1913	1,000	acres
Yield per acre		2020	4,200	1943	260	pounds
Production		1977	267,600,000	1909	450,000	pounds
All Hay			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,	'
Harvested acreage	1909	2014	3,590,000	1928	855,000	acres
Yield per acre	1.000	1985	2.3	1936	0.8	tons
Production		2007	6,858,000	1911	730,000	tons
Alfalfa Hay			3,000,000		. 55,555	100
Harvested acreage	1919	1954	604,000	1928	175,000	acres
Yield per acre	10.10	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: 2016-2020 [A farm is an establishment from which \$1,000 or more of agricultural products were sold or normally would be sold during the year.]

[A farm is an establishment from which \$1,000 or more of	n agricultural pro	ducis were soil	of normally wo	ula de sola autil	ig the year.j
Category and Sales Class	2016	2017	2018	2019	2020
Oklahoma					
Number of Farms					
\$1,000 - \$9,999 number	41,400	40,400	39,800	40,300	40,300
\$10,000 - \$99,999 number	,	29,400	29,000	28,500	28,500
\$100,000 - \$249,999 number	,	4.350	4,250	4,250	4,250
\$250,000 - \$499,999 number		2,050	2,050	2,100	2,100
\$500,000 - \$999,999 number		1,250	1,150	1,100	1,100
\$1,000,000 or more number		1,050	1,050	1,050	1,050
TOTALnumber		78,500	77,300	77,300	77,300
Land in Farms					
\$1,000 - \$9,999 1,000 acres	4,200	4,100	4,100	4,200	4,200
\$10,000 - \$99,999 1,000 acres		11,400	11,400	11,400	11,400
\$100,000 - \$249,999 1,000 acres		6,300	6,300	6,400	6,400
\$250,000 - \$499,999 1,000 acres		4,600	4,600	4,600	4,600
\$500,000 - \$999,999 1,000 acres		3,700	3,600	3,600	3,600
\$1,000,000 or more 1,000 acres		4,100	4,200	4,200	4,200
TOTAL		34,200	34,200	34,400	34,400
Average Farm Size	.,,,,,,,,,,	0 1,=00			2 1,122
\$1,000 - \$9,999 acres	101	101	103	104	104
\$10,000 - \$99,999 acres		388	393	400	400
\$100,000 - \$249,999 acres		1,448	1,482	1,506	1,506
\$250,000 - \$499,999 acres		2,244	2,244	2,190	2,190
\$500,000 - \$999,999 acres		2,960	3,130	3,273	3,273
\$1,000,000 or more acres		3,905	4,000	4,000	4,000
TOTAL acres		436	442	445	445
United States					
Number of Farms					
\$1,000 - \$9,999 number	1,049,410	1,044,090	1,035,690	1,034,540	1,032,240
\$10,000 - \$99,999number	' '	620,630	619,030	615,340	613,940
\$100,000 - \$249,999 number	,	136,340	135,110	135,440	135,240
\$250,000 - \$499,999 number		89,510	88,610	88,660	88,260
\$500,000 - \$999,999 number		72,000	72,180	71,170	71,120
\$1,000,000 or more number		79,430	78,580	78,250	78,200
TOTALnumber	,	2,042,000	2,029,200	2,023,400	2,019,000
Land in Farms	, , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,	, , , , , , , ,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
\$1,000 - \$9,999 1,000 acres	85,910	85,060	84,370	83,940	83,540
\$10,000 - \$99,999		186,660	186,770	187,100	186,550
\$100,000 - \$249,999		132,410	133,310	132,140	132,040
\$250,000 - \$499,999		129,580	128,500	128,390	128,390
\$500,000 - \$999,999		138,980	138,920	138,090	138,090
\$1.000.000 or more 1.000 acres		227,680	227,630	227,740	227,990
TOTAL	,	900,370	899,500	897,400	896,600
Average Farm Size	002,000	000,0.0	333,533	301,100	
\$1,000 - \$9,999 acres	82	81	81	81	81
\$10,000 - \$99,999 acres		301	302	304	304
\$100,000 - \$249,999 acres		971	987	976	976
\$250,000 - \$499,999 acres		1,448	1,450	1,448	1,455
\$500,000 - \$499,999 acres		1,930	1,925	1,940	1,942
\$1,000,000 or more acres		2,866	2,897	2,910	2,915
TOTAL acres		441	443	2,910	2,913 444
1017L acies	409	 1	++3	774	774

CROP WEATHER

2020 Crop Weather Review

January:

Oklahoma experienced cold and wet conditions during the month of January. Rainfall totals averaged 2.67 inches throughout the state for the full month, with the Southeast district recording the highest precipitation at 5.09 inches and the Panhandle district recording the lowest at 0.45 of an inch. According to the January 21st US Drought Monitor Report, 2.5 percent of the state was in the Severe to exceptional drought categories, up 2.5 points from the previous year. Statewide temperatures averaged in the low 40's, with the lowest recording of 5 degrees at Boise City on Saturday, January 11th and the highest recording of 77 degrees at Hugo on Wednesday, January 15th .

February:

For the month of February, rainfall totals averaged 1.70 inches throughout the state, with the Southeast district recording the highest precipitation at 4.02 inches and the Panhandle district recording the lowest at 0.33 of an inch. According to the February 18th US Drought Monitor Report, 5 percent of the state was in the moderate to exceptional drought categories, up 5 points from the previous year. 1 percent of the state was in the Severe to exceptional drought categories, compared to zero from the previous year. Statewide temperatures averaged in the low 40's, with the lowest recording of 1 degree at Tipton on Thursday, February 6th and the highest recording of 83 degrees at Newport on Sunday, February 2nd.

March:

Oklahoma experienced dry conditions at the beginning and end of the month. Rainfall totals averaged 4.88 inches throughout the state, ranging from 1.16 inches in the Panhandle District to 7.43 inches in the Southeast District. According to the March 24th, US Drought Monitor Report, drought conditions were rated 6 percent abnormally dry to severe drought and 3 percent of the state was in the moderate drought to severe drought category. Statewide temperatures averaged in the 40s in the beginning of the month and rose to average in the 60's at the end of the month with a low of 20 degrees at Buffalo on Friday, March 6th and a high of 100 degrees at Hollis on Thursday, March 26th.

April:

This month experienced below freezing temperatures and tornadoes. The statewide average rainfall total for the month was 2.73 inches ranging from 0.90 inches in the West Central district to 6.24 inches in the Southeast district. According to the April 21st, US Drought Monitor Report, drought conditions were rated 11 percent abnormally dry to severe drought. Statewide temperatures averaged in the 50's, with the lowest recording of 19 degrees at Kenton on Wednesday, April 15th and the highest recording of 98 degrees at Altus on Tuesday April 28th.

May:

May brought warmer temperatures across Oklahoma. The statewide average rainfall total for the month was 5.09 inches ranging from 1.17 inches in the Panhandle district to 9.44 inches the Southeast district. According to the May 26th, US Drought Monitor Report, drought conditions were rated 26 percent abnormally dry to severe drought. Statewide temperatures averaged in the high 60's, with the lowest recording of 31 degrees at Camargo on Saturday, May 9th and the highest recording of 106 degrees at Altus on Monday, May 4th.

June:

High temperatures and very little moisture led to an expansion in drought conditions across Oklahoma. The statewide average rainfall total for the month was 1.92 inches, down 3.08 inches from June's average rainfall the previous year. The South Central district recorded the highest precipitation at 2.92 inches. According to the June 23^{rd} , US Drought Monitor Report, drought conditions were rated 57 percent abnormally dry to severe drought. Statewide temperatures averaged in the high 70's, with the lowest recording of 40 degrees at Kenton on Wednesday the 10^{th} and the highest recording of 109 degrees at Altus and Erick on Tuesday the 30^{th} .

July:

Continuous high temperatures worsened drought conditions in Oklahoma. The statewide average rainfall total for the month was 4.67 inches ranging from 2.78 inches in the Southwest Central district to 7.80 inches in the North Central district. According to the July 21st, US Drought Monitor Report, drought conditions were rated 65 percent abnormally dry to severe drought and 41 percent of the state was in the moderate drought to extreme drought category. Statewide temperatures averaged in the low 80's, with the lowest recording of 56 degrees at Kenton on Friday the 31st and the highest recording of 113 degrees at Hollis on Tuesday the 14th.

August:

Increased rain and cooler temperatures lessened drought conditions. The remnants of hurricane Laura moved across the southeast portion of Oklahoma resulting in flood and wind advisories in McCurtain County on August 27th. The statewide average rainfall total for the month was 2.92 inches ranging from 1.39 inches in the Panhandle district to 6.66 inches in Southeast district. According to the August 25th, US Drought Monitor Report, drought conditions were rated 38 percent abnormally dry to severe drought. Statewide temperatures averaged in the high 70's to low 80's, with the lowest recording of 53 degrees at Cookson on Wednesday the 19th and the highest recording of 110 degrees at Camargo and Hollis on Friday the 28th.

September:

September endured a cold front, with parts of the Panhandle experiencing lows in the 30's. The tropical storm Beta brought rain to eastern Oklahoma, but the western side of the state remained dry. The statewide average rainfall total for the month was 3.90 inches ranging from 1.11 inches in the Panhandle district to 8.10 inches to Southeast district. According to the September 22nd, US Drought Monitor Report, drought conditions were rated 27 percent abnormally dry to severe drought. Statewide temperatures averaged in the high 60's, with the lowest recording of 33 degrees at Kenton on Wednesday the 9th and the highest recording of 102 degrees at Slapout on Friday the 25th.

October:

Limited precipitation throughout the month led to expanded drought conditions across parts of Oklahoma. The statewide average rainfall total for the month was 3.29 inches ranging from 2.08 inches in the South Central district to 4.84 inches in the Northeast district. According to the October 20th US Drought Monitor Report, drought conditions were rated 63 percent abnormally dry to severe drought. Statewide temperatures averaged in the 50's, with the lowest recording of 14 degrees at Boise City on Saturday the 26th and the highest recording of 102 degrees at Grandfield on Friday the 11th.

November:

A winter storm moved through Oklahoma at the beginning of the month with parts of the state experiencing snow and ice. The statewide average rainfall total for the month was 1.13 inches ranging from 0.53 of an inch in the Panhandle district and Southwest district to 2.16 inches in the Northeast district. According to the November 24th US Drought Monitor Report, drought conditions were rated 57 percent abnormally dry to severe drought. Statewide temperatures averaged in the 50's, with the lowest recording of 12 degrees at Hooker on Monday the 30th and the highest recording of 86 degrees at Goodwell on Thursday the 19th.

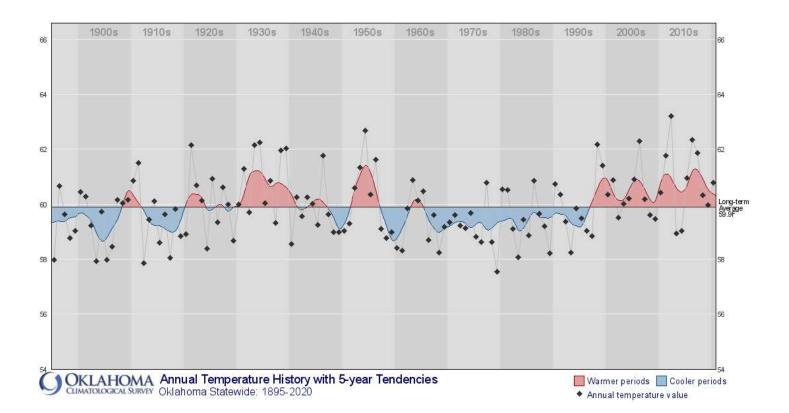
December:

For the month of December, rainfall totals averaged 2.84 inches throughout the state, 0.78 of an inch above normal. There was virtually no change in the U.S. Drought Monitor depiction for Oklahoma throughout the month, with a little over 25% of the state categorized in at least moderate drought. Broken Bow's 8.22 inches led the December totals. Boise City had the lowest total at 0.22 of an inch. Despite the winter weather, the statewide average temperature was 40.8 degrees, 1.9 degrees above normal. Topsoil and subsoil moisture conditions were rated mostly adequate to short.

Average Temperature by Month - Oklahoma: 2020 and Historic Average

District and	l Interval	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
		degrees								-				
Panhandle	2020	38.1	37.0	50.9	54.7	65.7	78.2	80.8	78.1	67.1	54.8	49.7	36.4	57.6
	Average 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	2020	39.5	39.4	52.6	56.7	66.0	79.6	82.1	78.3	69.6	56.7	51.8	38.4	59.2
	Average 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	2020	40.5	40.7	54.8	57.3	64.6	78.3	81.7	77.7	70.4	57.2	52.7	40.3	59.7
	Average 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	2020	41.6	40.4	54.2	57.5	68.1	79.3	83.5	80.4	69.6	57.2	52.3	39.8	60.3
	Average 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	2020	42.9	42.4	56.0	58.4	67.4	78.8	82.3	79.6	70.5	59.0	54.2	41.5	61.1
	Average 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	2020	43.3	43.9	57.3	58.9	66.8	78.5	82.4	78.6	71.7	59.2	54.7	42.6	61.5
	Average 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	2020	44.3	42.4	56.3	59.3	70.3	80.0	84.7	82.4	70.8	60.0	54.6	43.1	62.4
	Average 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	2020	45.4	45.0	58.9	59.5	69.1	78.8	83.5	81.4	71.2	60.2	56.3	44.2	62.8
	Average 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	2020	45.6	45.5	58.9	59.6	67.8	77.8	82.8	79.2	72.8	60.8	55.4	43.9	62.5
	Average 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	2020	42.4	41.9	55.5	57.9	67.3	78.8	82.6	79.5	70.4	58.3	53.5	41.0	60.8
	Average 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

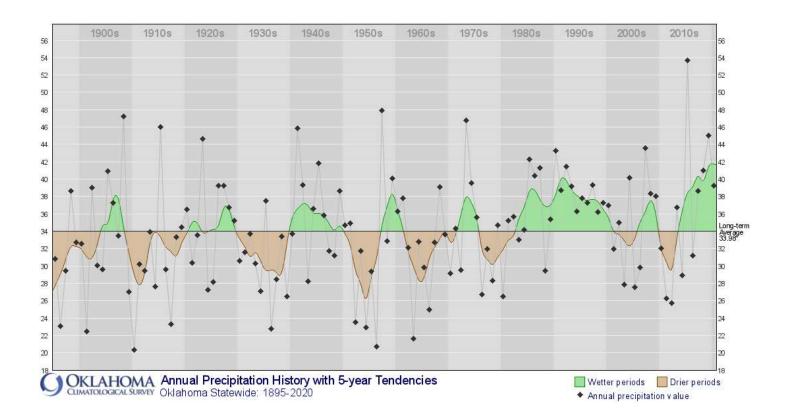
¹ Historic average temperature, 1991-2020. ² State averages based on district averages, weighted by area. **Source: Compiled from Oklahoma Climatological Survey records.**



Average Precipitation by Month - Oklahoma: 2020 and Historic Average

, worder to opination by months of animal color and														
District and	d Interval	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
								inches						
Panhandle	2020	1.23	0.60	1.22	0.82	1.19	1.28	3.93	2.04	1.28	1.83	0.34	1.06	16.82
	Average 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	2020	1.90	1.17	3.19	1.86	2.66	2.11	7.49	1.86	1.98	3.79	0.97	2.07	31.05
	Average 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	2020	4.14	2.19	6.39	4.53	6.82	1.29	5.54	2.44	3.86	4.64	2.16	2.51	46.51
	Average 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	2020	1.40	0.94	2.99	0.83	2.57	2.28	3.53	1.63	2.39	2.25	0.60	1.83	23.24
	Average 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	2020	4.04	1.34	5.61	2.39	4.28	2.14	5.75	2.21	4.85	3.90	0.78	2.54	39.83
	Average 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	2020	5.75	2.93	7.18	5.04	8.34	1.58	4.93	4.17	6.69	4.00	1.68	3.32	55.61
	Average 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	2020	2.40	0.91	4.75	1.43	4.35	3.03	3.52	1.62	3.86	2.64	0.54	1.74	30.79
	Average 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	2020	5.18	2.79	7.08	3.32	6.38	2.64	3.46	3.05	6.90	2.08	1.06	1.86	45.80
	Average 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	2020	6.09	3.86	7.94	6.23	9.53	2.67	3.67	6.78	7.89	3.30	1.82	3.75	63.53
	Average 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	2020	3.57	1.86	5.15	2.94	5.12	2.11	4.65	2.87	4.41	3.16	1.11	2.30	39.24
	Average 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 2017-2019

	Year Ending						
ltem	June 30, 2017	June 30, 2018	June 30, 2019				
	short tons	short tons	short tons				
Multiple Nutrient Fertilizers							
N-P-K	33,806	59,450	37,402				
N-P	127,553	139,552	129,531				
N-K	6,310	7,512	6,887				
P-K	62	57	18				
Single Nutrient Fertilizers							
Anhydrous Ammonia	45,674	60,465	48,561				
Nitrogen Solutions	264,955	275,663	300,435				
Urea	232,502	228,077	245,670				
Ammonium Nitrate	6,415	8,074	5,099				
Ammonium Sulfate	4,458	4,833	6,339				
Ammonium Thiosulfate	4,273	3,743	4,112				
Other Nitrogen Fertilizers	27,841	86,142	15,363				
Phosphoric Acid	_	_	1				
Triple Superphosphate	87	241	35				
Other Phosphate Fertilizers	1,165	591	7				
Potassium Chloride (60% & 62% K ₂ 0)	35,673	42,322	36,261				
Potassium Sulfate (50% K ₂ 0)	236	159	363				
Potassium-Magnesium Sulfate (22% K ₂ 0)	71	81	518				
Other Potash Fertilizers	3,243	1,091	864				
Summary of All Fertilizers							
Multiple-Nutrient ¹	167,500	206,364	136,483				
Single-Nutrient	626,642	711,478	663,904				
Organics	359	193	149				
Secondary/Micronutrients	35,088	17,836	20,402				
Lime	1,244	485	248				
Miscellaneous	4,064	11,489	72,279				
Total ²	834,847	947,855	893,465				

- 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

2020 Crop Production Review

Small Grains

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

Row Crops

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

Hay

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

Pecans

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

Crop Calendar - Oklahoma: 2020

[Relates to period	when 5 to 95	percent of c	rop was plant	ted or harves	ted.]	T	T	1	1
Commodity	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Canola									
Oats									
Wheat, Winter									
Corn					_				
Cotton, Upland									
Peanuts					_				
Sorghum)
Soybeans									
Hay, Alfalfa									
Planted	Harves	ted							

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

		Corn Silage		Sorghum Silage				
Year	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		
2016	20	15.0	300	15	10.0	150		
2017	20	20.0	400	12	18.0	216		
2018	20	11.0	220	12	5.0	60		
2019	20	13.0	260	16	10.0	160		
2020	20	14.0	280	16	12.0	192		

Marketing Percentages by Month, Select Crops – Oklahoma: Marketing Year 2016-2020 [Monthly farm marketings, based on a sample survey, as a percent of total used for calculating marketing year average prices. Blank cells indicate month is outside State's designated marketing year.]

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

⁻ Represents zero.

1 Second year.

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

Crop and Year	Planted ¹	Harvested	Yield per Acre	Unit	Production	MYA ² Price	Value of 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
2016	75	70	1,450	(4)	101,500	12.60	12,789
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	12	8	1,530	(4)	12,240	11.30	1,383
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
2016	400	350	121	bushels	42,350	3.39	143,567
2017	350	305	126	bushels	38,430	3.59	137,964
2018	310	270	134	bushels	36,180	3.86	139,655
2019	370	330	137	bushels	45,210	4.00	180,840
2020	360	320	135	bushels	43,200	4.10	177,120
Cotton, Upland				_			
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
2016	305	290	1,021	(5)	617	0.681	201,685
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	435	702	(5)	636	0.632	194,150
Cottonseed	()()	00	()()		50	444.00	0.004
1995	(X)	(X)	(X)	tons	56	114.00	6,384
2000	(X)	(X)	(X)	tons	58	90.50	5,249
2005	(X)	(X)	(X)	tons	127	72.00	9,144
2010 2015	(X)	(X)	(X)	tons	146 121	141.00	20,586
2010	(X)	(X)	(X)	tons	121	215.00	26,015
2016	(X)	(X)	(X)	tons	192	172.00	33,024
2017	(X)	(X)	(X)	tons	294	116.00	34,104
2018	(X)	(X)	(X)	tons	197	140.00	27,580
2019	(X)	(X)	(X) (X)	tons	191	152.00	29,032
2020	(X)	(X)	(X)	tons	189	187.00	34,969

See footnote(s) at end of table.

--continued

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

Crop and Year	Planted ¹	Harvested	Yield per Acre	Unit	Production	MYA ² Price	Value of 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
2016	65	8	43.0	bushels	344	2.95	1,015
2017	45	16	42.0	bushels	672	3.02	2,029
2018	50	10	48.0	bushels	480	2.75	1,320
2019	100	25	50.0	bushels	1,250	2.10	2,625
2020	110	11	45.0	bushels	495	3.55	1,733
Peanuts	100	00	2.060	naunda	201 880	0.209	60.460
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 2010	35 22	33 21	3,270 3,350	pounds	107,910 70,350	0.178 0.253	19,208 17,799
2010	10	9		pounds		0.233	6,518
2015	10	9	3,400	pounds	30,600	0.213	0,516
2016	13	12	3,700	pounds	44,400	0.211	9,368
2017	22	21	3,780	pounds	79,380	0.250	19,845
2018	16	15	3,070	pounds	46,050	0.234	10,881
2019	15	14	4,000	pounds	56,000	0.235	13,160
2020	15	14	4,200	pounds	58,800	0.222	12,642
Rye	400		40.0		0.40	0.00	0.450
1995	180	45	18.0	bushels	810	3.90	3,159
2000	290	70	21.0	bushels	1,470	3.40	4,998
2005	310	70	20.0	bushels	1,400	3.95	5,530
2010	250	70	26.0	bushels	1,820	6.10	11,102
2015	250	85	24.0	bushels	2,040	8.65	17,646
2016	260	75	25.0	bushels	1,875	7.00	13,125
2017	260	45	24.0	bushels	1,080	5.05	5,454
2018	240	50	22.0	bushels	1,100	7.55	8,305
2019	260	55	27.0	bushels	1,485	8.25	12,251
2020	270	52	14.0	bushels	728	7.55	5,496
Sorghum for grain	350	220	40.0	(4)	12 900	E 67	40.704
1995 2000	350 450	320 360	40.0 38.0	(4) (4) (4) (4)	12,800 13,680	5.67 3.10	40,704 23,748
2005	270	240	48.0	()	11,520	3.32	23,746 21,418
2003	260	240	52.0	(4)	12,480	9.00	62,899
2010	440	410	52.0 52.0	(')	21,320	6.14	73,307
2013	440	410	52.0		21,020	0.14	75,507
2016	400	370	55.0	(4)	20,350	4.82	54,929
2017	315	295	53.0	(4)	15,635	5.64	49,382
2018	300	240	50.0	(4)	12,000	5.95	39,984
2019	300	260	51.0	(4)	13,260	6.00	44,554
2020	305	230	45.0	(4)	10,350	8.80	51,005

See footnote(s) at end of table.

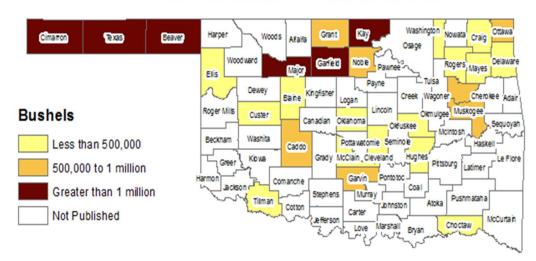
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Crop Acreage, Yield, Production, and Value - Oklahoma: 2016-2020 and Historic (continued)

Crop and Year	Planted ¹	Harvested	Yield per Acre	Unit	Production	MYA ² Price	Value of 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
2016	485	470	29.0	bushels	13,630	9.40	128,122
2017	655	640	29.0	bushels	18,560	9.10	168,896
2018	640	600	28.0	bushels	16,800	7.89	132,552
2019	465	440	29.0	bushels	12,760	8.45	107,822
2020	560	540	30.0	bushels	16,200	10.10	163,620
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
2016	5,000	3,500	39.0	bushels	136,500	3.44	469,560
2017	4,500	2,900	34.0	bushels	98,600	3.98	392,428
2018	4,400	2,500	28.0	bushels	70,000	5.10	357,000
2019	4,200	2,750	40.0	bushels	110,000	4.31	474,100
2020	4,250	2,600	40.0	bushels	104,000	4.55	478,400

⁽X) Not applicable.

Corn for Grain Production: 2020



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 in pounds; production in 480-pound bales.

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

Cimarron 32,500 29,400 174,50 174,50 492,000 174,5 174,50 492,000 492,	District	Planted for A	All Purposes	Harve	ested	Yie	eld	Produ	uction
Beaver 10,000 29,400 180.3 180.3 1,200 1	and County ¹	2019	2020	2019	2020	2019	2020	2019	2020
Cimarron 32,500 29,400 174,50 174,50 492,000 174,5 174,50 492,000 492,		acres	acres	acres	acres			bushels	bushels
Panhandle 174,000 168,500 183.3 30,880,000	Cimarron Ellis		32,500 3,400		29,400 2,820	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	180.3 178.9 174.5		1,680,000 5,260,000 492,000 19,807,000
Custer Other counties 4,000 (Mest Central) 2,500 (Mest Central) 2,400 (Mest Central) 2,000 (Mest Central) 37,1 (Mest Central) 105,8 (Mest Central) 279,000 (Mest,000) 20,000 (Mest Central) 37,1 (Mest,000) 132,000 (Mest,000) 37,1 (Mest,000) 126,000 (Mest,000) 889,000 (Mest,000) 396,000 (Mest,000) 405,000 (Mest,000) 889,000 (Mest,000) 40,2 (Mest,000) 1,390,000 (Mest,000) 889,000 (Mest,000) 1,390,000 (Mest,000) 40,2 (Mest,000) 1,390,000 (Mest,000) 1,521,000 (Mest,000) 40,2 (Mest,000) 1,521,000 (Mest,000) 40,2 (Mest,000) 40,2 (Mest,000) 1,521,000 (Mest,000) 40,2 (Mest,000) <	Other counties Panhandle							' '	
Tillman Other counties 16,500 16,500 13,000 13,000 106.9 106.9 106.9 106.9 1,390,000 13,390,000 13,000 106.9 106.9 1,390,000 1,390,000 13,000 106.9 106.9 1,390,000 13,390,000 1	Custer	4,000		3,400		37.1		126,000	49,200 220,000
Grant Kay 11,200 11,300 10,500 10,500 54.3 51.3 570,000 539,000 539,000 1,598,000 1,599,000 1,599,000 1,599,000 1,599,000 1,599,000 1,599,000 1,599,000 1,599,000 1,599,000 1,599,000 1,599,000 1,599,000 1,599,000 <th< td=""><td>Tillman</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>889,000 396,000</td></th<>	Tillman								889,000 396,000
McClain Okfuskee 5,200 800 0kfuskee 6,000 800 0kfuskee 4,400 800 0kfuskee 5,360 135.5 184.1 10 155.2 1133,500 85,500 133,300 85,500 1155.2 133,500 382,000 85,500 1155.2 133,500 382,000 860 1155.2 122.0 1	Grant Kay Major Noble	11,200 25,500 5,500 13,200 5,100	11,300 24,700 7,400	10,500 24,000 5,000 12,000 4,500	10,500 22,800 6,610	54.3 75.3 174.4 52.5 64.9	51.3 70.1 183.4	570,000 1,806,000 872,000 630,000 292,000	1,521,000 539,000 1,598,000 1,212,000 520,000
Garvin Other counties 10,500 South Central 5,800 Pool 5,410 Pool 92.6 970,000 Pool 501,000	McClain Okfuskee Oklahoma Pottawatomie Other counties	5,200 12,200	800 900	9,500	770 860	135.5 88.3	111.0 155.2	596,000 839,000	451,000 85,500 133,500 382,000
Delaware Mayes 1,700 1,800 1,580 1,580 77.4 122,300 122,30	-		5,800		5,410		92.6		501,000
Muskogee Other counties 8,600 11,800 21,000 7,100 6,000 6,000 585,000 585,000 11,230,000 128.4 97.5 585,000 585,000 585,000 11,230,000 939,000 585,000 585,000 11,230,000 Choctaw Other counties Southeast 10,500 10,500 10,500 10,500 7,000 7,000 140.7 140.	Delaware Mayes Ottawa Rogers Wagoner Washington	10,000 1,100 4,000 700 9,700	1,700 1,800 10,700 500 6,400	9,000 900 3,500 700 6,400	1,300 1,580 9,530 460 5,900	107.8 90.0 71.4 82.1 84.6	99.0 77.4 68.7 78.3 106.1	970,000 81,000 250,000 57,500 541,500	170,900 128,700 122,300 655,000 36,000 626,000 60,700
Other counties 10,500 7,000 140.7 985,000 Southeast 10,500 7,000 140.7 985,000 All other counties 53,500 41,890 103.1 4,320,700	Muskogee	8,600 11,800		4,400 6,000		128.4 97.5		565,000 585,000	66,500 939,000
			2,900		2,450		138.0		338,000
Oklahoma 370,000 360,000 330,000 320,000 137.0 135.0 45,210,000 43,200,000	All other counties		53,500		41,890		103.1		4,320,700
	Oklahoma	370,000	360,000	330,000	320,000	137.0	135.0	45,210,000	43,200,000

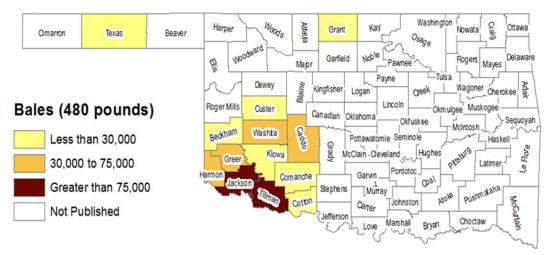
¹ Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

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

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

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

Upland Cotton Production: 2020



² Bales are 480-pounds.

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

Year	Harvested	Yield per Harvested Acre	Production	Market Year Average Price	Value of Production
	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
2016	2,960	1.90	5,611	86.00	491,922
2017	2,930	1.92	5,638	86.00	495,308
2018	3,230	1.59	5,121	103.00	539,127
2019	3,005	1.98	5,935	106.00	637,165
2020	2,790	1.92	5,364	108.00	590,220
Hay, Alfalfa					
1995	350	3.80	1,330	86.00	114,380
2000	330	3.30	1,089	87.50	95,288
2005	320	3.70	1,184	97.00	114,848
2010	310	3.30	1,023	139.00	142,197
2015	220	2.70	594	160.00	95,040
2016	210	3.80	798	146.00	116,508
2017	280	3.10	868	131.00	113,708
2018	230	2.70	621	187.00	116,127
2019	205	3.00	615	171.00	105,165
2020	190	3.60	684	171.00	112,860
Hay, Other 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
2016	2,750	1.75	4,813	78.00	375,414
2017	2,650	1.80	4,770	80.00	381,600
2018	3,000	1.50	4,500	94.00	423,000
2019	2,800	1.90	5,320	100.00	532,000
2020	2,600	1.80	4,680	101.00	477,360

¹ Includes wild, grain, peanut, lespedeza, and other tame hay.

Hay Prices Received by Month – Oklahoma: Marketing Year 2016-2020 and Historic [Marketing year is May through April.]

Year	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan ¹	Feb	Mar	Apr
	\$/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
2016-17	148.00	160.00	144.00	146.00	149.00	159.00	154.00	166.00	153.00	134.00	125.00	120.00
2017-18	121.00	129.00	129.00	117.00	112.00	120.00	125.00	126.00	148.00	141.00	145.00	183.00
2018-19	193.00	185.00	174.00	193.00	186.00	171.00	165.00	190.00	198.00	190.00	196.00	206.00
2019-20	196.00	189.00	170.00	150.00	195.00	183.00	155.00	165.00	153.00	160.00	157.00	160.00
2020-21	140.00	126.00	161.00	176.00	193.00	174.00	171.00	185.00	169.00	192.00	204.00	199.00
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	70.00
2010-11	73.00	71.00	70.00	71.00	76.00	72.00	75.00	76.00	80.00	78.00	77.00	79.00
2015-16	85.00	87.00	79.00	67.00	77.00	73.00	66.00	84.00	86.00	78.00	81.00	91.00
2016-17	84.00	87.00	76.00	73.00	65.00	69.00	65.00	81.00	84.00	77.00	87.00	101.00
2017-18	91.00	100.00	85.00	64.00	67.00	73.00	65.00	68.00	72.00	91.00	88.00	86.00
2018-19	96.00	85.00	90.00	100.00	92.00	72.00	82.00	104.00	94.00	110.00	100.00	123.00
2019-20	143.00	124.00	104.00	85.00	91.00	87.00	87.00	87.00	89.00	88.00	90.00	85.00
2020-21	105.00	90.00	115.00	102.00	91.00	91.00	111.00	99.00	92.00	87.00	108.00	113.00
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
2016-17	94.00	94.00	81.00	82.00	73.00	81.00	80.00	86.00	92.00	86.00	96.00	103.00
2017-18	96.00	103.00	89.00	70.00	71.00	79.00	76.00	71.00	81.00	100.00	103.00	99.00
2018-19	109.00	93.00	96.00	110.00	99.00	84.00	95.00	109.00	105.00	123.00	122.00	132.00
2019-20	150.00	129.00	108.00	91.00	98.00	97.00	97.00	90.00	95.00	99.00	103.00	93.00
2020-21	110.00	93.00	118.00	109.00	98.00	100.00	120.00	103.00	99.00	102.00	129.00	122.00

¹ Second year.

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

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

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 2016-2020 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	\$/Ib
2010-11	(S)	(D)	0.255	(D)	(D)	(D)	(D)	0.242	0.254	0.262	(D)	0.267
2015-16	0.205	0.210	0.221	0.214	0.211	0.209	0.203	0.211	0.201	0.212	0.208	0.217
0040 47	0.005	0.044	0.040	0.040	0.005	0.044	0.040	0.000	0.044	0.044	0.004	0.057
2016-17	0.205	0.214	0.218	0.218	0.205	0.214	0.213	0.202	0.211	0.211	0.204	0.257
2017-18	0.248	(S)	0.255	0.256	0.251	0.256	0.255	0.245	0.244	0.249	0.244	(S)
2018-19	0.236	0.236	0.243	0.237	0.218	0.223	0.228	0.228	0.243	0.235	0.214	0.178
2019-20	0.229	0.217	0.237	0.260	0.260	0.241	0.231	0.236	0.233	0.235	0.240	0.237
2020-21	0.185	0.201	0.232	0.235	0.226	0.234	0.227	0.230	0.235	0.224	0.230	

⁽D) Withheld to avoid disclosing data for individual operations. (S) Insufficient number of reports to establish an estimate.

¹ Monthly price estimates began with the 2009 marketing year.

² Second year.

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

District	Plar	nted	Harvested	I for Grain	Yie	eld	Produ	ıction
and County ¹	2019	2020	2019	2020	2019	2020	2019	2020
	acres	acres	acres	acres	bushels per acre	bushels per acre	bushels	bushels
Beaver		24,100		22,300		42.8		954,000
Cimarron		92,700		45,400		33.9		1,539,000
Texas	86,000	82,900	73,900	71,000	51.9	45.6	3,835,000	3,237,000
Other counties	117,500		111,000		49.0		5,444,000	
Panhandle	203,500		184,900		50.2		9,279,000	
Custer		3,100		2,500		26.5		66,300
West Central								
Caddo		2,700		2,310		27.7		64,000
Comanche		2,300		2,160		33.4		72,100
Cotton	2,700	2,200	2,150	1,550	47.0	27.0	101,000	41,900
Jackson	2,500	2,000	2,400	1,780	69.6	24.7	167,000	44,000
Kiowa		8,600		6,450		35.3		228,000
Tillman	2,600		1,850		41.1		76,000	
Other counties	10,400		8,000		42.0		336,000	
Southwest	18,200		14,400		47.2		680,000	
Alfalfa	4,600	4,000	3,900	3,590	61.3	61.3	239,000	220,000
Garfield	12,500	15,500	11,100	14,800	58.0	61.8	644,000	915,000
Grant	9,500	13,700	7,600	13,400	64.7	59.0	492,000	791,000
Kay	7,600	9,400	5,600	8,570	77.3	60.9	433,000	522,000
Noble	3,200	3,900	3,000	3,690	77.0	48.8	231,000	180,000
Woods	4,000		3,300		57.6		190,000	
Other counties North Central	1,300 42,700		1,100 35,600		64.5 64.6		71,000 2,300,000	
North Central	42,700		35,600		04.0		2,300,000	
Canadian		1,400		1,360		57.4		78,000
Grady		1,500		1,460		54.5		79,600
Mayes	600		550		46.5		25,600	
Wagoner		600		580		48.3		28,000
Other counties	3,700		1,500		62.9		94,400	
Northeast	4,300		2,050		58.5		120,000	
Other districts	31,300		23,050		38.2		881,000	
All other counties		34,400		27,100		47.6		1,290,100
Oklahoma	300,000	305,000	260,000	230,000	51.0	45.0	13,260,000	10,350,000

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 2016-2020 and Historic

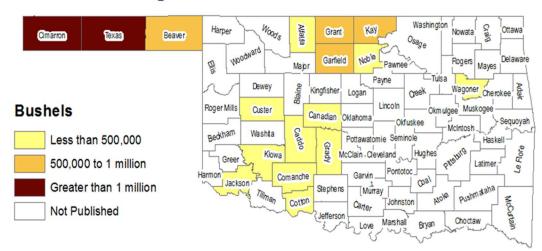
[Marketing year is August through July.]

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		3.59	3.88	3.67	3.98
2010-11	6.41	7.43	8.34	8.66	8.99	9.52	10.80	10.90	11.80	11.70	12.30	11.10
2015-16	4.61	6.77	6.46	5.97	6.04	5.98	5.95	5.72	5.38	5.68	6.10	6.53
2016-17	4.61	4.77	4.90	4.68	4.83	4.79	5.10	5.12	4.67	5.15	5.28	6.13
2017-18	4.77	4.90	5.59	5.54	5.62	5.98	6.21	6.37	6.11	6.45	5.83	5.19
2018-19	5.83	5.86	5.89	5.88	5.99	5.95	5.91	5.69	5.54	5.94	6.87	6.59
2019-20	5.72	5.57	6.29	6.00	5.93	6.09	5.97	6.21	5.86	5.82	5.79	6.37
2020-21	6.26	7.78	8.59	9.11	9.74	9.17	11.90	11.30	12.90	(D)	(D)	11.60

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

¹ Second year.

Sorghum for Grain Production: 2020



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

District	Planted for A	All Purposes	Harvested	for Beans	Yie	eld	Production		
and County ¹	2019	2020	2019	2020	2019	2020	2019	2020	
	acres	acres	acres	acres	bushels per acre	bushels per acre	bushels	bushels	
Texas	3,900		3,800		49.7		189,000		
Other counties	2,900		2,700		49.6		134,000		
Panhandle	6,800		6,500		49.7		323,000		
Blaine West Central		1,100		1,030		55.2		56,900	
Caddo Southwest		6,800		6,510		31.0		202,000	
Alfalfa	19,500	22,100	17,700	21,100	28.9	33.6	511,000	709,000	
Garfield	40,600	58,900	40,300	55,500	28.0	28.2	1,128,000	1,565,000	
Grant	58,000	79,000	54,200	77,000	23.3	25.3	1,265,000	1,948,000	
Kay	103,000	126,000	101,000	122,000	27.1	25.5	2,740,000	3,111,000	
Major	00.000	3,500	00.000	3,410	00.0	49.6	407.000	169,000	
Noble	22,200	34,000	20,900	32,600	23.8 44.1	26.1	497,000	851,000	
Other counties North Central	5,700 249,000		5,400 239,500		26.6		238,000 6,379,000		
North Central	249,000		239,500		20.0		6,379,000		
Canadian	2,800	3,900	2,400	3,750	22.9	36.5	55,000	137,000	
Creek	900		900		25.6		23,000		
Grady	1,200	2,100	1,000	1,990	17.0	38.0	17,000	75,600	
Kingfisher	600	2,300	450	1,760	19.6	49.0	8,800	86,200	
Lincoln	0.400	500	0.000	470	05.0	28.7	05.000	13,500	
McClain	3,400	4 000	3,300	4.550	25.8	20.5	85,000	F4 000	
Payne	4.000	1,600 4,200	3,600	1,550	26.7	33.5 39.6	06 000	51,900	
Pottawatomie Other counties	4,000 6,800	4,200	5,350	4,090	26.7 23.8	39.0	96,000 127,200	162,000	
Central	19,700		17,000		23.6 24.2		412,000		
Garvin		5,100		4,970		33.0		164,000	
Other counties	5,800	3,100	4,400	4,970	23.0	33.0	101,000	104,000	
South Central	5,800		4,400		23.0		101,000		
Craig	9,000	10,000	8,900	9,780	30.8	33.5	274,000	328,000	
Delaware	3,500	3,100	3,300	3,010	42.1	42.2	139,000	127,000	
Mayes	4,100	4,400	4,000	4,280	29.5	30.1	118,000	129,000	
Nowata	7,000	6,200	6,700	5,980	29.9	29.3	200,000	175,000	
Osage	,,,,,	11,000	0,. 00	10,800		19.7		213,000	
Ottawa	23,700	23,200	23,600	22,900	36.0	39.3	850,000	900,000	
Pawnee		4,900	,	4,720		33.7	, -	159,000	
Rogers		3,400		3,250		28.3		92,000	
Wagoner	39,400	38,300	39,200	37,700	29.0	30.2	1,137,000	1,139,000	
Washington	11,500	9,900	11,000	9,720	24.0	24.7	264,000	240,000	
Other counties	20,800		19,300		31.9		615,000		
Northeast	119,000		116,000		31.0		3,597,000		

See footnote(s) at end of table.

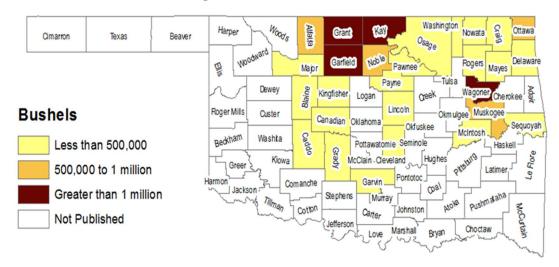
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Soybean Acreage, Yield, and Production, by County - Oklahoma: 2019-2020 (continued)

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

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

Soybean Production: 2020



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

	DI	II D 2		l fan Onain	V:	.1.1	DI.	4:
District	Planted for a	•	Harvested	I	Yie		Produ	1
and County ¹	2019	2020	2019	2020	2019	2020	2019	2020
	acres	acres	acres	acres	bushels per acre	bushels per acre	1,000 bushels	1,000 bushels
Beaver	114,000	112,000	88,000	65,400	50.3	37.5	4,430.0	2,453.0
Cimarron	137,000	112,000	111,000	58,400	42.1	24.2	4,672.0	1,413.0
Ellis		41,000		14,400		26.8		386.0
Harper		85,000		58,900		39.2		2,309.0
Texas	186,500	168,000	155,000	120,100	43.1	37.3	6,680.0	4,480.0
Other counties	119,500		58,000		43.5		2,525.0	
Panhandle	557,000		412,000		44.4		18,307.0	
Beckham	44,000	42,600	19,000	20,700	30.5	32.8	580.0	679.0
Blaine	195,000	195,000	131,000	128,800	42.8	41.6	5,610.0	5,358.0
Custer	146,000	145,500	93,000	88,900	41.8	40.0	3,885.0	3,556.0
Dewey	97,000	98,500	60,000	56,300	41.4	37.7	2,485.0	2,123.0
Roger Mills	43,000	43,000	10,000	17,300	36.5	33.1	365.0	573.0
Washita	196,000	193,000	115,000	123,400	34.7	31.9	3,985.0	3,936.0
West Central	721,000		428,000		39.5		16,910.0	
Caddo	143,000	152,000	71,000	79,400	40.0	42.8	2,840.0	3,398.0
Comanche	46,000	58,400	25,000	25,100	26.2	20.8	655.0	522.0
Cotton	130,000	150,000	52,000	60,800	29.3	20.8	1,525.0	1,265.0
Greer	62,000	69,700	43,000	47,200	33.4	25.2	1,435.0	1,189.0
Harmon	54,000	63,500	18,000	31,100	24.4	23.5	440.0	731.0
Jackson	151,000	133,000	91,000	78,600	40.3	26.4	3,665.0	2,075.0
Kiowa	145,000	174,500	110,000	114,100	30.3	29.8	3,330.0	3,400.0
Tillman	119,000	167,000	74,000	78,800	35.0	26.9	2,590.0	2,120.0
Southwest	850,000		484,000		34.0		16,480.0	
Alfalfa	231,000	220,500	211,000	176,300	45.2	54.5	9,530.0	9,608.0
Garfield	275,000	277,000	235,000	195,800	46.3	53.4	10,870.0	10,450.0
Grant	260,000	260,500	202,000	205,500	35.9	50.2	7,260.0	10,316.0
Kay	133,000	135,000	111,000	110,200	35.3	36.3	3,915.0	4,000.0
Major	120,000	117,500	85,000	77,000	43.5	44.2	3,700.0	3,403.0
Noble Woods	100,000	90,700	81,000	57,900	32.9 44.5	40.2	2,665.0	2,328.0
	147,000	140,500	117,000	100,100	37.9	48.5	5,210.0 1,440.0	4,855.0
Woodward North Central	74,000 1,340,000	72,300	38,000 1,080,000	50,200	41.3	32.9	44,590.0	1,652.0
Canadian		151,500		70,000		44.4		3,108.0
Cleveland	2,100	2,900	200	1,410	47.5	46.8	9.5	66.0
Creek	2,100	2,000	900	1,110	30.2	10.0	27.2	00.0
Grady	68,500	73,000	36,000	29,300	26.0	35.0	935.0	1,026.0
Kingfisher	194,000	199,500	145,000	150,500	44.9	47.6	6,510.0	7,164.0
Logan	48,000	52,500	33,300	29,300	36.0	43.8	1,199.0	1,283.0
McClain	14,700		2,500		39.2		98.0	
Oklahoma	6,500	6,600	4,500	5,320	41.6	47.6	187.0	253.0
Payne	10,500	13,800	2,800	3,670	22.6	33.5	63.2	123.0
Pottawatomie	6,200	3,800	3,000	1,050	53.7	57.7	161.0	60.6
Other counties	157,400		66,800		39.5		2,640.1	
Central	510,000		295,000		40.1		11,830.0	
Bryan	5,500		3,100		30.8		95.5	
Carter	7,300		1,200		25.2		30.2	
Garvin	14,800	17,300	4,400	4,390	41.8	38.5	184.0	169.0
Jefferson	52,400		4,000		38.0		152.0	
Stephens	27,500	28,900	2,900	8,340	25.1	34.5	72.8	288.0
Other counties	12,500		400		26.3		10.5	
South Central	120,000		16,000		34.1		545.0	

See footnote(s) at end of table.

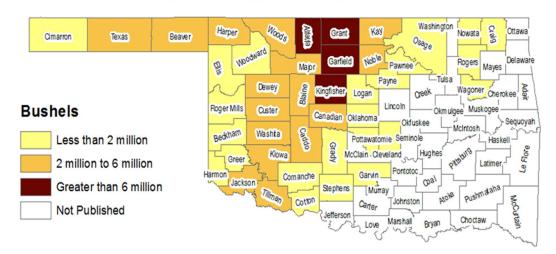
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Winter Wheat Acreage, Yield, and Production, by County – Oklahoma: 2019-2020 (continued)

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

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

Winter Wheat Production: 2020



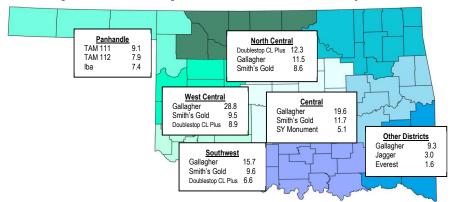
² Includes acres planted in preceding fall.

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

Variety	2016	2017	2018	2019	2020	Variety	2016	2017	2018	2019	2020
			percent						percent		
Hard Winter						Hard Winter (continued)					
Gallagher	14.3	20.5	18.4	19.8	15.5	TAM 114	0.2	0.2	0.5	0.4	0.4
Smith's Gold	-	-	*	1.1	8.4	Zenda	-	-	*	0.4	0.4
Doublestop CL Plus	2.6	3.6	4.4	4.8	7.5	Bob Dole	-	-	-	0.2	0.4
Bentley	*	2.0	4.4	4.4	3.4	Everest	2.0	1.6	1.0	0.9	0.4
SY Monument	*	0.4	1.5	1.9	2.8	Deliver	0.4	0.4	*	0.5	0.4
WB 4515	-	-	1.3	1.3	2.8	Billings	1.1	0.9	0.7	0.3	0.4
Endurance	6.8	5.7	3.0	2.3	2.6	Chisholm	*	0.2	0.2	*	0.3
lba	3.4	4.7	4.0	3.5	2.5	TAM 113	0.3	0.3	*	0.2	0.3
LCS Chrome	-	*	0.6	0.9	2.3	OK Bullet	0.9	0.4	*	0.4	0.3
Winterhawk	1.8	2.3	2.5	2.7	1.9	WB Cedar	1.6	1.4	0.7	0.4	0.3
Big Max	0.9	1.2	1.5	1.1	1.7	Larry	-	-	*	*	0.2
Ruby Lee	6.9	4.0	2.4	1.2	1.5	Scout/Scout 66	8.0	*	*	*	0.2
Jagger	3.7	2.8	2.0	2.1	1.5	SY Grit	-	-	-	-	0.2
WB 4458	1.2	2.1	1.4	1.4	1.3	Green Hammer	-	-	-	-	0.2
Duster	9.0	5.7	3.0	2.6	1.2	SY Flint	*	0.2	0.4	0.5	0.2
Doans	1.8	2.1	1.8	1.2	1.1	Other Hard Winter ¹	12.7	11.9	6.4	5.5	3.5
TAM 111	2.0	1.2	0.7	0.7	0.9	Unknown Hard ²	17.4	16.2	28.2	29.2	26.3
WB 4303	-	*	0.4	0.3	0.8	Total Hard	97.1	97.4	95.3	97.1	98.4
TAM 112	2.1	1.3	1.1	0.9	8.0						
Fuller	2.9	2.7	1.1	1.2	0.8						
WB Grainfield	0.3	1.1	1.2	1.4	0.6	Soft Winter					
LCS Fusion	-	-	-	*	0.6	Total Soft Winter	0.7	8.0	1.1	1.4	0.7
SY Rugged	-	-	*	0.3	0.5						
WB 4269	-	-	*	0.2	0.5						
TAM 204	*	0.3	0.5	0.9	0.5	Unknown ³	2.2	1.8	3.6	1.5	0.9

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

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



² Includes spring varieties.

³ Unknown contains unspecified varieties that were included to account for acreage.

^{*} Less than 0.2 percent.

Wheat Varieties by District - Oklahoma: Crop Year 2020

Variety	Panhandle	West Central	Southwest	North Central	Central	Other Districts	Oklahoma
	percent	percent	percent	percent	percent	percent	percent
Hard Winter							
Gallagher	2.6	28.8	15.7	11.5	19.6	9.3	15.5
Smith's Gold	*	9.5	9.6	8.6	11.7	*	8.4
Doublestop CL Plus	0.8	8.9	6.6	12.3	4.2	-	7.5
Bentley	3.6	3.5	5.8	3.6		-	3.4
SY Monument	-	1.5	*	5.2	5.1	-	2.8
WB 4515	-	1.7	0.7	5.1	4.2	*	2.8
Endurance	3.3	1.9	5.3	1.9	8.0	*	2.6
lba	7.4	0.9	1.6	3.6	8.0	-	2.5
LCS Chrome	*	1.4	*	2.4	*	-	2.3
Winterhawk	6.6	2.4	0.8	1.5	1.6	-	1.9
Big Max	-	1.7	*	2.8	3.0	0.9	1.7
Ruby Lee	*	*	1.3	2.3	0.9	-	1.5
Jagger	-	2.7	3.0	*	1.1	3.0	1.5
WB 4458	-	*	*	2.6	1.9	*	1.3
Duster	1.8	0.8	3.1	*	*	*	1.2
Doans	-	1.6	*	1.0	3.3	-	1.1
TAM 111	9.1	-	-	-	-	-	0.9
WB 4303	_	-	*	2.2	0.3	*	0.8
TAM 112	7.9	-	*	-	-	-	0.8
Fuller	_	*	2.3	*	*	-	0.8
WB Grainfield	*	*	0.5	0.5	*	_	0.6
LCS Fusion	_	*	*	1.1	0.9	_	0.6
SY Rugged	*	*	*	*	*	_	0.5
WB 4269	_	-	*	1.2	*	_	0.5
TAM 204	*	*	0.9	_	_	_	0.5
TAM 114	3.1	*	_	_	_	_	0.4
Zenda	*	_	_	0.7	*	0.9	0.4
Bob Dole	_	-	_	1.1	*		0.4
Everest	_	_	_	0.9	*	1.6	0.4
Deliver	3.1	*	*	*	*	*	0.4
Billings	*	*	_	*	_	_	0.4
Chisholm	_	_	1.1	*	_	_	0.3
TAM 113	*	_	*	_	_	_	0.3
OK Bullet	_	_	1.1	*	*	_	0.3
WB Cedar		*	*	*	*	*	0.3
Other Hard Winter ¹	19.7	9.8	13.1	5.9	6.7	9.5	4.5
Unknown Hard ²	29.2	21.0	26.4	21.4	32.3	55.4	26.3
Soft Winter	29.2	1.4	±0. 4	∠1. ~ *	0.9	15.6	0.7
Unknown ³	1.8	0.5	*	*	0.9	3.8	0.7

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

¹ Second year.

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



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

Year	Off-Farm Facilities	Capacity						
	On-Faith Facilities	Off-Farm	On-Farm	Total				
	number	1,000 bushels	1,000 bushels	1,000 bushels				
2016	218	235,000	75,000	310,000				
2017	220	245,000	75,000	320,000				
2018	220	245,000	70,000	315,000				
2019	220	245,000	70,000	315,000				
2020	220	245,000	70,000	315,000				

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

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

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

Grain Stocks of Winter Wheat – Oklahoma: 2016-2020

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

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

Variety and Year	Utilized Production	Price per Pound	Value of Utilized Production	Bearing Acreage 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)
2016	9,000	1.850	16,650	(NA)	(NA)
2017	11,000	1.630	17,930	(NA)	(NA)
2018	6,030	1.360	8,201	(NA)	(NA)
2019	16,960	1.250	21,200	(NA)	(NA)
2020	4,730	0.900	4,257	(NA)	(NA)
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)
2016	3,000	2.670	8,010	(NA)	(NA)
2017	3,000	2.100	6,300	(NA)	(NA)
2018	2,970	2.250	6,683	(NA)	(NA)
2019	4,240	1.360	5,766	(NA)	(NA)
2020	2,230	1.950	4,349	(NA)	(NA)
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)
2016	12,000	2.060	24,660	94,000	128
2017	14,000	1.730	24,230	86,000	163
2018	9,000	1.650	14,884	90,000	100
2019	21,200	1.270	26,966	90,000	235
2020	6,960	1.240	8,606	98,000	71

⁽NA) Not available.

¹ Bearing acreage and yield estimates began in 2016.

ANIMALS AND PRODUCTS

2020 Animals and Products Review

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

Cattle

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

Hogs

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

Sheep and Goats

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

Pasture and Range Condition - Oklahoma: 2020

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

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

Year 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, 2019-2021

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

See footnote(s) at end of table.

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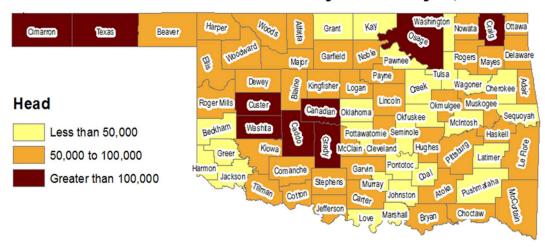
Cattle Inventory by County - Oklahoma: January 1, 2019-2021 (continued)

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

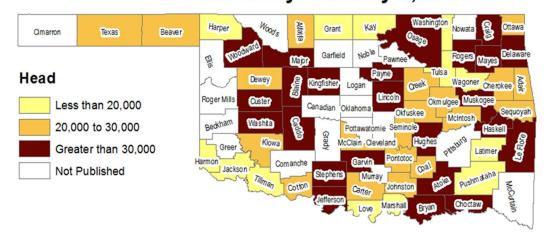
Represents zero.(D) Withheld to avoid disclosing data for individual operations.

⁽X) Not applicable.

Cattle and Calves Inventory: January 1, 2021



Beef Cow Inventory: January 1, 2021



Milk Cow Inventory: January 1, 2021



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

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

⁽NA) Not available.

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

	Jappiy, ana i	J.opool.io.io								
On Hand	Calf	In-	Marke	tings ¹	Farm	Dea	aths			
Year January 1 Crop		shipments	Cattle	Calves	Slaughter ²	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			
5,550	1,920	1,320	2,710.0	325.0	10.0	95	150			
5,200	1,850	1,350	2,770.0	325.0	10.0	105	140			
5,300	1,940	1,090	2,310.0	325.0	10.0	100	135			
5,500	1,910	930	2,550.0	365.0	5.0	90	130			
4,550	1,730	1,190	2,121.5	320.0	3.5	95	130			
4,800	1,870	1,000	2,102.0	339.5	3.5	95	130			
5,000	1,950	1,000	2,262.0	355.0	3.0	100	130			
5,100	2,050	1,000	2,237.0	355.0	3.0	105	150			
5,300	1,890	890	2,337.0	360.0	3.0	100	130			
5,150	1,950	950	2,162.0	355.0	3.0	100	130			
	On Hand January 1 1,000 head 5,550 5,200 5,300 5,500 4,550 4,800 5,000 5,100 5,300	On Hand January 1 Calf Crop 1,000 head 1,000 head 5,550 1,920 5,200 1,850 5,300 1,940 5,500 1,910 4,550 1,730 4,800 1,870 5,000 1,950 5,100 2,050 5,300 1,890	January 1 Crop shipments 1,000 head 1,000 head 1,000 head 5,550 1,920 1,320 5,200 1,850 1,350 5,300 1,940 1,090 5,500 1,910 930 4,550 1,730 1,190 4,800 1,870 1,000 5,000 1,950 1,000 5,100 2,050 1,000 5,300 1,890 890	On Hand January 1 Calf Crop Inshipments Marke Cattle 1,000 head 1,000 head 1,000 head 1,000 head 1,000 head 5,550 1,920 1,320 2,710.0 5,200 1,850 1,350 2,770.0 5,300 1,940 1,090 2,310.0 5,500 1,910 930 2,550.0 4,550 1,730 1,190 2,121.5 4,800 1,870 1,000 2,262.0 5,000 1,950 1,000 2,262.0 5,100 2,050 1,000 2,237.0 5,300 1,890 890 2,337.0	On Hand January 1 Calf Crop Inshipments Marketings 1 1,000 head 2,710.0 325.0 32	On Hand January 1 Calf Crop Inshipments Marketings 1 Cattle Farm Slaughter 2 1,000 head 1,000 head	On Hand January 1 Calf Crop Inshipments Marketings 1 Cattle Farm Slaughter 2 Cattle Death Cattle 1,000 head 1,000 head			

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

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

	Annual		January 1 I	nventory	
Year	Calf Crop	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
2017	1,950	2,130	5,000	1,080	5,400,000
2018	2,050	2,130	5,100	1,100	5,610,000
2019	1,890	2,190	5,300	1,010	5,353,000
2020	1,950	2,150	5,150	990	5,098,500
2021	(NA)	2,230	5,300	990	5,247,000

(NA) Not available.

¹ Calf crop is an annual estimate, not an inventory estimate.

² Excludes custom slaughter for farmers at commercial establishments.

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

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

Year	Production 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
2016	2,073,036	2,516,385	2,553,546	3,080,632	19,694	3,100,326
2017	2,450,863	2,778,570	3,048,368	3,446,857	19,523	3,466,380
2018	2,308,052	2,749,570	2,796,407	3,310,097	19,560	3,329,657
2019	2,107,219	2,735,425	2,559,369	3,284,795	19,129	3,303,924
2020	2,108,600	2,540,450	2,406,786	2,889,783	17,903	2,907,686

¹ Adjustments made for changes in inventory and inshipments.

Commercial Cattle Slaughter by Month - Oklahoma: 2016-2020

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

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

¹ Data may not add to totals due to rounding.

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

Mith Inventory of		Operations ¹			Inventory	
With Inventory of	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	1,40Ó	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)	`25Ś	`382́	(NA)	364 <u>,</u> 922	538,70Ź
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.

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.

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: 2019-2020

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
2019						
Jan	315	180	135	48	47	1
Feb	315			44	48	1
Mar	310			60	53	2
Apr	315	170	145	58	67	1
May	305			73	62	1
Jun	315			62	56	1
Jul	320	155	165	45	49	1
Aug	315			51	49	2
Sep	315			46	44	2
Oct	315	175	140	61	50	1
Nov	325			58	57	1
Dec	325			59	52	2
2020						
Jan	330	185	145	43	46	2
Feb	325			36	40	1
Mar	320			40	54	1
Apr	305	165	140	37	46	1
May	295			65	44	1
Jun	315			55	54	1
Jul	315	160	155	41	50	1
Aug	305			58	52	1
Sep	310			62	56	1
Oct	315	175	140	51	45	1
Nov	320			52	46	1
Dec	325			43	42	1

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.

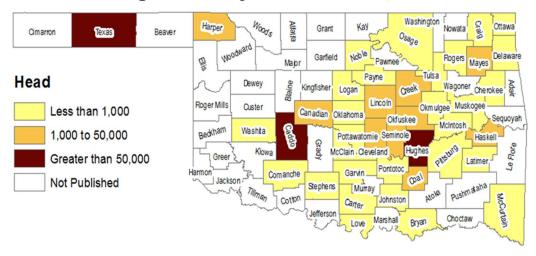
² Includes death loss, movement from feedlots to pastures and shipments to other feedlots for further feeding.

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

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

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

Hog Inventory: December 1, 2020



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

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

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

Data	Total Haga	Drooding Hogo	Market Hage	Mar	ket Hogs and Pig	gs by Weight Gro	ups
Date	Total Hogs	Breeding Hogs	Market Hogs	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
2019							
Mar	2,170	450	1,720	800	360	210	350
Jun	2,160	445	1,715	800	365	220	330
Sep	2,250	460	1,790	805	465	225	295
Dec	2,270	450	1,820	780	470	255	315
2020							
Mar	2,250	450	1,800	825	360	250	365
Jun	2,180	460	1,720	770	380	230	340
Sep	2,100	450	1,650	765	350	185	350
Dec	2,080	465	1,615	740	350	205	320

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

Year	Number on Farms	Annual Fa	rrowings ¹	Value	Total Value	
Teal	and Ranches	Sows	Pig Crop	per Head	Total Value	
	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	
2016	2,160	795	8,307	106.00	228,960	
2017	2,200	795	8,387	110.00	242,000	
2018	2,200	820	8,724	120.00	264,000	
2019	2,270	870	9,345	116.00	263,320	
2020	2,080	845	9,023	119.00	247,520	

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

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

Quarter	Sows Fa	arrowing	Pigs pe	er Litter	Pig Crop		
Quarter	2019	2020	2019	2020	2019	2020	
	1,000 head	1,000 head	head	head	1,000 head	1,000 head	
December ¹ to February	205	205	10.65	10.40	2,183	2,132	
March to May	215	215	10.55	10.80	2,268	2,322	
June to August	230	215	10.90	10.80	2,507	2,322	
September to November	220	210	10.85	10.70	2,387	2,247	

¹ December of the preceding year.

Hog Inventory, Supply, and Disposition - Oklahoma: 2016-2020 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
2016	2,160	8,307	460	8.270.0	2.0	445
2017	2,200	8,387	482	8,342.0	2.0	485
2018	2,200	8,724	850	8,962.0	2.0	610
2019	2,270	9,345	725	9,433.0	2.0	545
2020	2,080	9,023	808	9,554.0	2.0	465

¹ Inventory, December 1 of the previous year shown. Marketing year is December 1 through November 30.

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

110g 1 Toddotton drid moonto — Ottanomai 2010 2020 drid motorio											
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						
460,294	433,456	188,039	186,766	830	187,596						
1,058,921	1,138,025	418,906	472,834	531	473,365						
1,294,586	1,326,748	609,305	642,479	255	642,734						
1,294,142	1,334,649	656,887	695,064	285	695,349						
1,557,973	1,577,890	862,081	876,248	460	876,708						
1,673,812	1,687,805	819,334	827,697	417	828,114						
1,722,207	1,733,895	904,825	911,986	444	912,430						
1,872,339	1,901,890	921,263	938,522	408	938,930						
2,084,023	2,104,695	976,136	991,312	390	991,702						
2,182,280	2,220,750	886,145	919,391	347	919,738						
	Production ¹ 1,000 pounds 460,294 1,058,921 1,294,586 1,294,142 1,557,973 1,673,812 1,722,207 1,872,339 2,084,023	Production 1 Marketings 2 1,000 pounds 1,000 pounds 460,294 433,456 1,058,921 1,138,025 1,294,586 1,326,748 1,294,142 1,334,649 1,557,973 1,577,890 1,673,812 1,687,805 1,722,207 1,733,895 1,872,339 1,901,890 2,084,023 2,104,695	Production 1 Marketings 2 Value of Production 3 1,000 pounds 1,000 pounds 1,000 dollars 460,294 433,456 188,039 1,058,921 1,138,025 418,906 1,294,586 1,326,748 609,305 1,294,142 1,334,649 656,887 1,557,973 1,577,890 862,081 1,673,812 1,687,805 819,334 1,722,207 1,733,895 904,825 1,872,339 1,901,890 921,263 2,084,023 2,104,695 976,136	Production 1 Marketings 2 Value of Production 3 Cash Receipts 3 4 1,000 pounds 1,000 pounds 1,000 dollars 1,000 dollars 460,294 433,456 188,039 186,766 1,058,921 1,138,025 418,906 472,834 1,294,586 1,326,748 609,305 642,479 1,294,142 1,334,649 656,887 695,064 1,557,973 1,577,890 862,081 876,248 1,673,812 1,687,805 819,334 827,697 1,722,207 1,733,895 904,825 911,986 1,872,339 1,901,890 921,263 938,522 2,084,023 2,104,695 976,136 991,312	Production ¹ Marketings ² Value of Production ³ Cash Receipts ³ ⁴ Value of Home Consumption 1,000 pounds 1,000 pounds 1,000 dollars 1,000 dollars 1,000 dollars 460,294 433,456 188,039 186,766 830 1,058,921 1,138,025 418,906 472,834 531 1,294,586 1,326,748 609,305 642,479 255 1,294,142 1,334,649 656,887 695,064 285 1,557,973 1,577,890 862,081 876,248 460 1,673,812 1,687,805 819,334 827,697 417 1,722,207 1,733,895 904,825 911,986 444 1,872,339 1,901,890 921,263 938,522 408 2,084,023 2,104,695 976,136 991,312 390						

¹ Adjustments made for changes in inventory and for inshipments.

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

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

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

¹ Data may not add to total due to rounding.

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.

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.

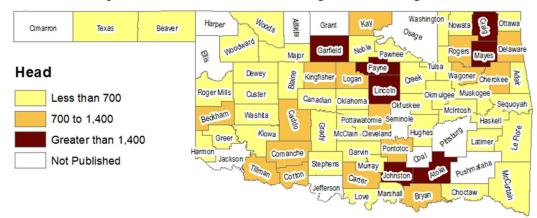
⁴ Receipts from marketings and sale of farm slaughter.

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

District and County	2019	2020	2021	District and County	2019	2020	2021
	head	head	head		head	head	head
Beaver	(D)	(D)	200	Atoka	1,600	1,600	1,600
Texas	(D)	(D)	200	Bryan	1,000	1,000	1,000
Beckham	80ó	800	800	Carter	800	900	800
Blaine	200	200	200	Garvin	600	600	600
Custer	700	700	700	Johnston	1,600	1,700	1,600
Dewey	(D)	(D)	300	Love	(D)	(D)	300
Roger Mills	(D)	(D)	300	Marshall	300	400	400
Washita	500	500	500	Murray	200	300	300
West Central				Pontotoc	1,100	1,100	1,100
				Stephens	600	600	600
Caddo	900	900	900	South Central	000	000	000
Comanche	900	900	900				
Cotton	800	800	800	Craig	2,100	2,200	2,200
Greer	400	400	400	Delaware	800	900	900
Harmon	300	300	300	Mayes	1,600	1,700	1,600
Kiowa	700	700	700	Nowata	(D)	(D)	400
Tillman	1,000	1,100	1,000	Osage	100	100	(D)
Southwest	1,000	1,100	1,000	Ottawa	(D)	(D)	300
00441111001				Pawnee	400	400	400
Garfield	1,500	1,600	1,600	Rogers	1,100	1,200	1,200
Kay	1,100	1,200	1,100	Tulsa	600	600	600
Major	400	400	400	Wagoner	1,100	1,200	1,200
Noble	700	700	700	Washington	(D)	(D)	500
Woods	(D)	(D)	200	Northeast	(5)	(5)	000
Woodward	400	400	400	11011110001			
North Central	100	100	100	Adair	400	400	400
				Cherokee	1,100	1,200	1,200
Canadian	500	500	500	Haskell	(D)	(D)	200
Cleveland	600	600	600	Hughes	400	400	400
Creek	500	600	500	McIntosh	(D)	(D)	300
Grady	400	400	400	Muskogee	700	700	700
Kingfisher	900	900	900	Okmulgee	500	500	500
Lincoln	3,200	3,300	3,200	Sequoyah	500	600	500
Logan	1,300	1,400	1,300	East Central			
McClain	400	400	400	2401 00111141			
Okfuskee	300	300	300	Choctaw	(D)	(D)	200
Oklahoma	500	500	500	Latimer	300	300	300
Payne	1,700	1,800	1,800	LeFlore	300	300	300
Pottawatomie	1,100	1,200	1,100	McCurtain	200	200	200
Central	1,100	1,200	1,100	Southeast	200	200	200
				Other Counties	7,300	7,400	4,100
				Oklahoma	50,000	52,000	51,000

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

Sheep and Lamb Inventory: January 1, 2021



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

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

(NA) Not available.

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

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

(NA) Not available.

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

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

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

¹ Data may not add to totals due to rounding.

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

¹ Lamb crop is an annual estimate, not an inventory estimate.

Wool Production and Value - Oklahoma: 2016-2020

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

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

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

Class	2017 2018		2019	2020	2021				
	head	head	head	head	head				
Milk goats	6,000	7,000	8,000	7,000	7,800				
Meat and other goats ¹	92,000	82,000	80,000	84,000	79,000				

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: 2016-2020

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

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

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

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

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

⁻ 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.

⁴ Data collection for quarterly honey bee colonies suspended.

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

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

⁻ Represents zero.

⁽X) Not applicable.

⁽Z) Less than half of the unit shown.

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.

⁵ Data collection for quarterly honey bee colonies suspended.

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

[Producers with five or more colonies.]

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

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 Alaska, Connecticut, Delaware, Maryland, Massachusetts, Nevada, New Hampshire, New Mexico, Oklahoma, and Rhode Island 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

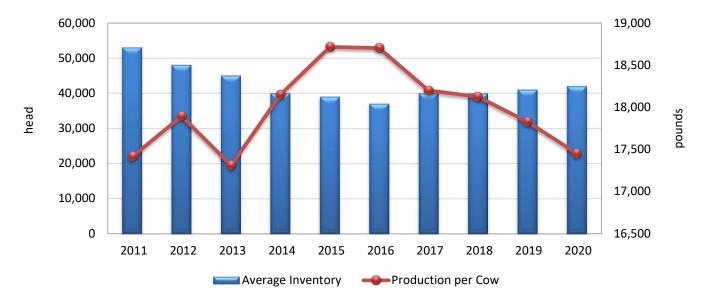
2020 Dairy Review

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

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

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

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



Milk Production by Quarter - Oklahoma: 2016-2020

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

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

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

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

¹ Average number on farms during year, excluding heifers not yet fresh.

² Quarterly average includes dry cows, excludes heifers not yet fresh.

³ Excludes milk sucked by calves.

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

2020 Poultry Review

Chickens

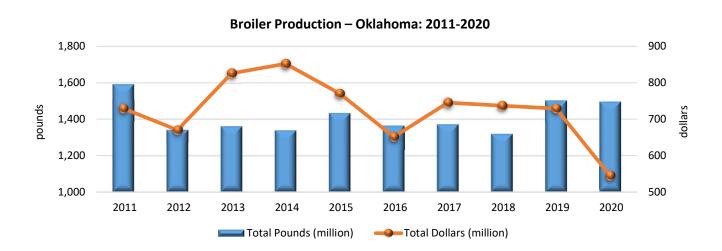
Chickens (excluding broilers) in Oklahoma on December 1, 2020 totaled 3.68 million birds, down 565 thousand birds from a year earlier. Hens and pullets of laying age, at 2.48 million birds, were down 403 thousand birds, or 14 percent lower than 2019. The number of pullets not of laying age, at 1.10 million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

Eggs

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

Broilers

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



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

[Excludes commercial broilers.]

Item	2016	2017	2018	2019	2020
Hens and pullets of laying age	1,090	2,951 1,103 232 4,286	3,105 1,192 179 4,476	2,879 1,177 191 4,247	2,476 1,103 103 3,682
Value per head dollars Total value 1,000 dollars		7.00 30,002	7.50 33,570	7.80 33,127	7.20 26,510

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

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

Period	Number Lost 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
2016	677.8	2,637	19,910	2,648	0.133
2017	736.2	2,562	20,113	1,488	0.074
2018	775.1	2,251	18,145	1,397	0.077
2019	833.0	2,471	19,252	1,078	0.056
2020	657.9	2,724	19,970	519	0.026

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

Broiler Production and Value - Oklahoma: 2016-2020

[Annual estimates cover the period December 1 previous year through November 30. Broiler production including other domestic

meat-type strains.]

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

All Eggs Production and Value - Oklahoma: 2016-2020

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

Year	Average Number of Layers	Eggs per Layer ¹	Total Egg Production	Production Value	Price per Dozen
	1,000 layers	number	million	1,000 dollars	dollars
2016 2017	2,891 2.931	239 236	691.8 691.8	79,048 80.090	1.371 1.389
2018	3,051	228	697.1	92,177	1.587
2019 2020	3,036 2,711	232 233	705.5 631.1	81,125 83,396	1.380 1.586

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

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

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

See footnote(s) at end of table.

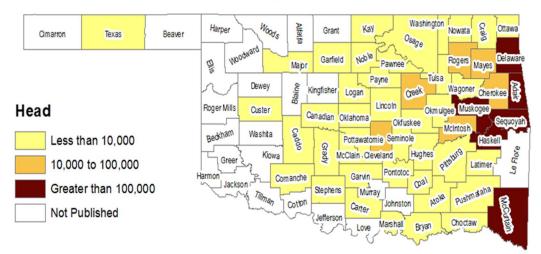
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Poultry Inventory by County - Oklahoma: December 1, 2018-2020 (continued)

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

⁻ Represents zero.

Layer Inventory: December 1, 2020



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

FARM ECONOMY

2020 Agricultural Economic Review

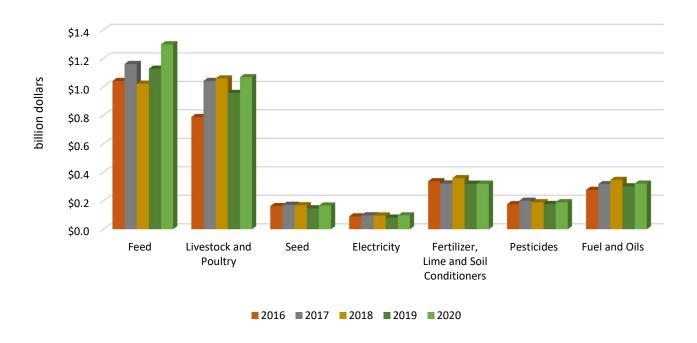
Cash receipts for all Oklahoma commodities sold in 2020 totaled \$6.13 billion, down 9 percent from the previous year. Receipts from livestock and related products accounted for 76 percent of the total cash receipts, and totaled \$4.66 billion, a slight decrease from 2019. Receipts for cattle and calves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

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

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

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

Source: USDA/ERS Farm Income and Wealth Statistics



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

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

Grazing Fee Rates for Cattle - Selected States: 2019 and 2020

<u></u>			= 0 = 0							
		Survey Average Rates ¹								
State	Animal Unit ²		Cow	-Calf	Per Head					
	2019	2020	2019	2020	2019	2020				
	dollars per month	dollars per month	dollars per month	dollars per month	dollars per month	dollars per month				
Oklahoma	11.50	12.50	11.50	13.00	13.20	13.50				
Texas	12.50	11.50	16.00	15.00	15.50	16.00				
17 Western States ³	19.90	20.60	23.30	24.40	22.30	22.70				
16 Western States ⁴	22.20	23.50	25.60	27.40	24.50	24.80				
9 Great Plains States ⁵	19.90	20.80	23.50	24.70	23.00	23.30				

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: 2017-2021

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

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

District	Pas		Irrigated 0			d Cropland ¹
and County ²	2020	2021	2020	2021	2020	2021
	dollars per acre					
Daavaa		-	dollars per dere	-	-	-
Beaver	7.80	8.80		48.00	17.00	14.50
Cimarron	6.90	0.00		74.50	24.50	26.50
Ellis	7.60	8.80	00.00	40.00	20.00	20.50
Harper	8.80	8.00	30.00	19.00	22.50	23.50
Texas	9.20	10.50	74.00	86.50	23.00	20.00
Other counties			86.50			
Panhandle	8.00		78.00		21.50	
Beckham	11.00	13.00	100.00		21.50	22.00
Blaine	14.00	16.00	114.00		32.50	34.00
Custer	11.50	14.00	97.00	66.00	36.50	36.00
Dewey	10.00	11.00			25.50	26.00
Roger Mills	10.50	10.50	60.00		30.50	27.00
Washita	12.50	14.50	60.00	70.50	35.50	32.00
Other counties	44.50		24.00			
West Central	11.50		94.00		32.50	
Caddo	16.00	16.50	68.50	106.00	39.00	31.50
Comanche	18.00	17.00			30.00	32.00
Cotton	18.00	14.00			31.00	29.50
Greer	13.50	13.00	65.00		33.00	30.00
Harmon	10.50	11.00	108.00	105.00	29.00	27.00
Jackson	15.50	15.00	83.50	86.00	29.00	30.00
Kiowa	14.50	13.00			33.00	33.50
Tillman	15.00	15.00	85.00		32.00	31.00
Other counties	4					
Southwest	15.50		83.50		33.00	
Alfalfa	14.50	15.00			41.00	40.00
Garfield	14.50	15.50		92.00	42.00	42.00
Grant	14.50	15.00			39.50	40.50
Kay	18.50	19.00	70.00		43.00	43.50
Major	12.50	14.00	100.00	90.00	32.00	32.50
Noble	15.50	15.50			35.00	35.00
Woods	9.80	11.00			34.00	35.50
Woodward	10.00	10.00			24.50	30.00
Other counties			66.00			
North Central	12.00		79.50		38.50	
Canadian	20.00	16.00		40.50	35.00	30.50
Cleveland	16.00	16.50			26.00	22.00
Creek	14.00	11.00			18.50	25.00
Grady	18.00	20.50		57.00	36.00	37.50
Kingfisher	16.00	15.00	74.50	85.00	33.50	33.50
Lincoln	18.00	17.50			27.50	28.50
Logan	14.00	16.50			29.50	22.50
McClain	19.00	18.50			49.00	47.50
Okfuskee	12.00	13.00			27.50	29.50
Oklahoma	50	17.00			50.00	53.00
Payne	15.50	16.50			26.00	22.00
Pottawatomie	13.50	13.50			45.50	51.00
Seminole	.5.50	11.50			16.00	11.00
Other counties	14.00	11.30	66.50			
Central	16.50		72.00		33.50	
	I.					

See footnote(s) at end of table.

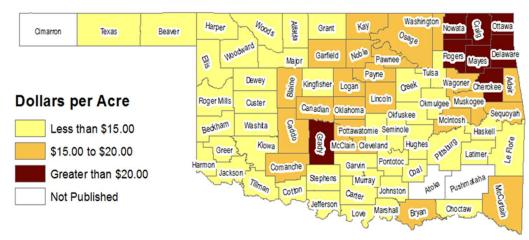
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Cash Rent for Pasture and Cropland, by County - Oklahoma: 2020 and 2021 (continued)

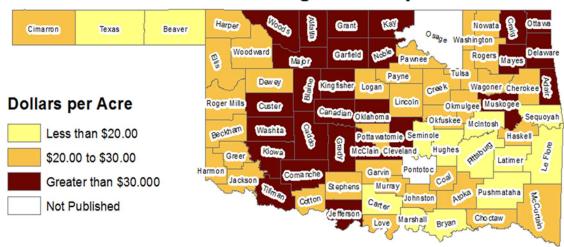
District and County 2 2020			2020	2021	Non-Irrigated	
Atoka Bryan 15. Carter 13. Coal 13. Garvin 14. Jefferson 15. Johnston 12. Love 13. Marshall 12. Murray 12. Pontotoc 12. Stephens 14. Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.		r acre			_~~	2021
Bryan 15. Carter 13. Garvin 14. Jefferson 15. Johnston 12. Love 13. Marshall 12. Murray 12. Pontotoc 12. Stephens 14. Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.	50		dollars per acre	dollars per acre	dollars per acre	dollars per acre
Carter Coal 13. Garvin 14. Jefferson 15. Johnston 12. Love 13. Marshall 12. Murray 12. Pontotoc 12. Stephens 14. Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.	:n				26.50	21.00
Coal 13.3 Garvin 14.4 Jefferson 15.5 Johnston 12.1 Love 13.3 Marshall 12.4 Murray 12.5 Pontotoc 12.5 Stephens 14.1 Other counties 13.3 South Central 14.1 Craig 26.1 Delaware 26.1 Mayes 24.2 Nowata 20.0 Osage 15.1 Ottawa 33.2 Pawnee 17.2 Rogers 20.2 Tulsa 13.3 Wagoner 17.2 Washington 18.0 Other counties 19.4	00	17.50			20.50	14.50
Garvin 14. Jefferson 15. Johnston 12. Love 13. Marshall 12. Murray 12. Pontotoc 12. Stephens 14. Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.		12.50			13.50	15.00
Garvin 14. Jefferson 15. Johnston 12. Love 13. Marshall 12. Murray 12. Pontotoc 12. Stephens 14. Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.		12.50			19.00	27.50
Jefferson 15.1 Johnston 12.1 Love 13.3 Marshall 12.1 Murray 12.2 Pontotoc 12.3 Stephens 14.1 Other counties 13.3 South Central 14.1 Craig 26.1 Delaware 26.1 Mayes 24.1 Nowata 20.1 Osage 15.1 Ottawa 33.1 Pawnee 17.2 Rogers 20.1 Tulsa 13.1 Wagoner 17.2 Washington 18.1 Other counties 19.1 Adair 23.2		13.50			25.50	20.50
Johnston 12. Love 13. Marshall 12. Murray 12. Pontotoc 12. Stephens 14. Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.		15.00			29.00	30.50
Love 13. Marshall 12. Murray 12. Pontotoc 12. Stephens 14. Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.		10.00			18.50	27.00
Marshall 12. Murray 12. Pontotoc 12. Stephens 14. Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties Northeast 19. Adair 23.						
Murray 12. Pontotoc 12. Stephens 14. Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties Northeast Adair 23.		14.50			21.50	22.00
Pontotoc 12. Stephens 14. Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties Northeast 19. Adair 23.		14.50			18.50	12.00
Stephens 14.1 Other counties 13.3 South Central 14.1 Craig 26.1 Delaware 26.1 Mayes 24.2 Nowata 20.1 Osage 15.2 Ottawa 33.2 Pawnee 17.2 Rogers 20.2 Tulsa 13.2 Wagoner 17.2 Washington 18.2 Other counties Northeast Adair 23.2		13.00			20.00	27.00
Other counties 13. South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties Northeast Adair 23.		11.50			15.00	
South Central 14. Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties Northeast Adair 23.		13.50			23.50	23.50
Craig 26. Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties Northeast 19. Adair 23.	00		66.50			
Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties Northeast 19. Adair 23.	00		66.50		23.00	
Delaware 26. Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties Northeast Adair 23.	50	28.00			30.00	34.50
Mayes 24. Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties Northeast Adair 23.		28.50			29.50	39.00
Nowata 20. Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.		25.50			30.00	31.50
Osage 15. Ottawa 33. Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.		21.50			26.50	26.50
Ottawa 33.1 Pawnee 17.2 Rogers 20.3 Tulsa 13.3 Wagoner 17.4 Washington 18.5 Other counties 19.4 Adair 23.4		15.50			30.00	20.50
Pawnee 17. Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.						47.50
Rogers 20. Tulsa 13. Wagoner 17. Washington 18. Other counties 19. Adair 23.		29.00			43.00	47.50
Tulsa 13. Wagoner 17. Washington 18. Other counties Northeast 19. Adair 23.		16.00			28.50	30.00
Wagoner 17.1 Washington 18.1 Other counties Northeast 19.1 Adair 23.1		21.00			23.50	24.00
Washington Other counties Northeast Adair 18. 19.		13.00				21.00
Other counties Northeast Adair 23.	00	19.00			30.50	28.00
Northeast 19. Adair 23.	00	19.50				29.50
Northeast 19. Adair 23.					30.00	
	00				30.00	
	50	17.00			36.50	35.50
		24.50			35.00	24.50
Haskell 11.		13.50			19.00	22.00
Hughes 11.		12.50			16.50	15.50
McIntosh 18.		18.50			21.00	19.00
				400.00		
Muskogee 15.		19.50		109.00	35.00	36.50
Okmulgee 14.		13.00			17.50	23.50
Pittsburg 9.		11.50			17.50	18.50
Sequoyah 17.	50	16.50			30.00	15.00
Other counties						
East Central 15.	50				24.50	
Choctaw 14.	50	13.50			48.00	24.00
Latimer 11.	00	11.00			19.00	18.00
LeFlore 15.		12.00			20.00	14.50
McCurtain 16.		20.00			31.50	27.50
Pushmataha 10.		_0.00			22.50	17.00
Other counties	~				22.50	17.00
Southeast 13.	50				29.00	
Other districts			79.00			
Oklahoma 13.	50	14.00	80.00	83.00	32.50	32.00

¹ Includes acres cut for hay.
2 Not all counties were published due to confidentiality. District level estimates discontinued from program for 2020.

Cash Rent for Pasture: 2021



Cash Rent for Non-Irrigated Cropland: 2021



Land Value - Oklahoma and Surrounding States: 2017-2021

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

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

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: 2016-2020

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

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

⁽NA) Data not available/applicable.

Source: USDA/ERS Farm Income and Wealth Statistics.

⁻ 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.

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

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

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

(NA) Not available.

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: 2016-2020

[Southern Plains: Oklahoma and Texas]

	Gross Value of Farm Sales						
Date ¹	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	All Hired
	dollars per hour	dollars per hour	dollars per hour	dollars per hour	dollars per hour	dollars per hour	dollars per hour
2016							
January	11.30	13.12	12.71	11.16	12.15	11.99	11.83
April	12.18	12.11	12.46	11.61	12.09	11.83	11.97
July	11.37	11.31	14.54	11.60	11.36	12.06	12.10
October	12.26	10.82	10.64	12.16	11.74	12.59	12.19
Annual ²	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	12.03
2017	` ,	` ,	` ,	Į , ,	Į , ,	` ′	
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

(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: 2016-2020

[Southern Plains: Oklahoma and Texas]

- -		Worker Type			Farm Type		
Date ¹	Hired Crop Worker	Hired Animal Worker	Hired Crop and Animal Worker	All Hired	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
2016							
January	11.40	11.59	11.50	11.83	11.10	11.50	11.67
April	11.42	11.65	11.55	11.97	11.29	11.24	11.79
July	11.47	11.74	11.60	12.10	11.51	11.89	11.37
October	11.33	12.06	11.70	12.19	11.29	12.01	11.65
Annual ²	11.41	(NA)	11.59	12.03	(NA)	(NA)	(NA)
2017		` ´			` ′	` ′	` ′
January	11.31	12.93	12.20	13.02	11.57	10.78	13.04
April	11.54	12.87	12.20	12.95	11.76	11.14	13.04
July	11.58	11.61	11.60	12.16	10.90	11.70	11.70
October	11.59	11.87	11.75	12.32	11.24	11.33	12.04
Annual 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)

⁽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: 2016-2020

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

(NA) Not available.

¹ Data as of September 2, 2021.

² Data may not add to totals due to rounding.

Source: USDA/ERS Farm Income and Wealth Statistics.

Farm Production Expenses -- Oklahoma: 2016-2020 [Values are rounded to the nearest thousand. Data as of September 2, 2021.]

Item	2016	2017	2018	2019	2020
	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Farm-origin					
Feed	1,040,813	1,160,335	1,022,200	1,127,182	1,298,470
Livestock and poultry	787,882	1,041,423	1,059,085	956,930	1,067,799
Seed	162,642	171,457	168,128	146,488	166,464
Manufactured inputs					
Pesticide	175,737	200,337	189,434	177,168	189,434
Fertilizer, lime, and soil conditioner	336,876	321,248	359,042	319,674	319,674
Fuel and oils	276,250	316,632	346,167	301,005	320,495
Electricity	90,003	97,416	96,360	81,150	97,049
Repair and maintenance ¹	335,738	379,811	350,544	354,879	357,784
Machine hire and custom work	97,911	87,240	62,210	89,513	47,206
Marketing, storage, and transportation	121,466	132,579	170,015	142,158	148,599
Miscellaneous intermediate product expense ¹	810,800	618,044	555,881	545,268	661,488
Labor expenses					
Cash Contract labor	54,858	36,277	36,469	51,176	45,862
Cash Hired labor	235,591	235,700	221,465	276,165	296,017
Non-cash employee compensation	15,733	15,695	3,691	8,286	1,578
Interest expenses					
Non-real estate interest	174,436	175,464	197,059	192,622	165,962
Real estate interest ¹	226,127	239,386	264,129	276,201	269,424
Net rent to landlords ²	157,504	-23,828	-7,508	-3,012	30,323
Property taxes and fees					
Personal property taxes	6,174	17,571	6,168	8,118	5,519
Motor vehicle registration and licensing fees	30,178	34,239	33,725	29,237	44,853
Real estate property taxes ¹	209,772	281,427	245,571	242,319	237,201
Capital consumption ¹	987,037	890,376	759,144	710,797	726,288
Total production expenses 13	6,333,527	6,428,830	6,138,976	6,033,325	6,497,488

Source: USDA/ERS Farm Income and Wealth Statistics.

Excluding operator dwellings.
 Including landlord capital consumption.
 Data may not add to total due to rounding.

Value Added to the U.S. Economy by Agricultural Sector – Oklahoma: 2016-2020 [Values are rounded to the nearest thousand. Data as of September 2, 2021.]

2016	2017	2018	2019	2020
\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
1,281,146	1,335,228	1,141,010	1,352,849	1,363,032
1,320,511	1,412,958	1,421,903	1,392,723	1,464,201
160,161	309,617	316,980	227,919	257,004
300,229	260,591	283,524	359,071	386,856
458,951	413,522	413,575	441,272	456,489
24,660	24,230	14,884	26,966	8,606
148,634	176,922	173,248	131,950	155,974
(NA)	(NA)	(NA)	(NA)	(NA)
227,877	228,076	219,692	205,546	199,272
918	826	863	1,198	1,111
-40,283	-78,555	-281,757	-41,072	-102,279
5,121,964	5,548,536	5,515,951	5,187,114	4,794,253
4,854,480	5,415,659	5,290,975	5,320,006	4,664,580
121,422	138,432	127,804	146,248	137,940
3,908,329	4,358,843	4,248,619	4,276,107	3,809,174
65,737	69,117	65,284	66,438	65,649
758,992	849,267	849,268	831,213	651,816
15,702	16,084	13,709	10,206	8,293
251,782	116,793	211,267	-143,098	121,381
882,733	765,281	916,534	826,337	776,427
5,390	2,121	700	1,752	1,489
299,349	212,913	303,590	276,483	286,955
125,177	139,735	122,276	75,939	57,005
452,817	410,512	489,970	472,164	430,978
7,285,843	7,649,045	7,573,495	7,366,299	6,933,712
4,264,472	4,552,207	4,403,679	4,304,271	4,698,718
1,991,337	2,373,215	2,249,413	2,230,600	2,532,733
878,866	935,633	991,003	878,997	926,651
1,394,270	1,243,359	1,163,264	1,194,674	1,239,334
54,858	36,277	36,469	51,176	45,862
53,478	-55,727	38,253	149,207	802,309
309,006	289,132	333,553	440,019	1,100,562
255,527	344,860	295,300	290,812	298,253
30,178	34,239	33,725	29,237	44,853
3,019,992	3,004,833	3,180,309	3,160,060	2,991,441
1,001,714	898,606	762,286	717,226	733,502
2,018,277	2,106,227	2,409,315	2,442,834	2,257,940
833,870	667,251	706,546	771,095	775,502
1,184,407	1,438,975	1,702,768	1,671,739	1,482,438
	\$1,000 1,281,146 1,320,511 160,161 300,229 458,951 24,660 148,634 (NA) 227,877 918 -40,283 5,121,964 4,854,480 121,422 3,908,329 65,737 758,992 15,702 251,782 882,733 5,390 299,349 125,177 452,817 7,285,843 4,264,472 1,991,337 878,866 1,394,270 54,858 53,478 309,006 255,527 30,178 3,019,992 1,001,714 2,018,277 833,870	\$1,000 1,281,146 1,335,228 1,320,511 1,412,958 160,161 300,229 260,591 458,951 413,522 24,660 24,230 148,634 176,922 (NA) (NA) 227,877 228,076 918 826 -40,283 -78,555 5,121,964 4,854,480 5,415,659 121,422 138,432 3,908,329 4,358,843 65,737 69,117 758,992 849,267 15,702 16,084 251,782 116,793 882,733 765,281 5,390 2,121 299,349 212,913 125,177 139,735 452,817 410,512 7,285,843 7,649,045 4,264,472 1,991,337 2,373,215 878,866 935,633 1,394,270 1,243,359 54,858 36,277 53,478 309,006 289,132 255,527 344,860 30,178 398,606 2,018,277 2,106,227 833,870 667,251	\$1,000 1,281,146 1,335,228 1,141,010 1,320,511 1,412,958 1,60,61 300,229 260,591 283,524 458,951 413,522 413,575 24,660 24,230 14,884 148,634 176,922 173,248 (NA) (NA) (NA) (227,877 228,076 918 826 40,283 -78,555 -281,757 5,121,964 4,854,480 5,415,659 121,422 138,432 127,804 4,854,480 5,415,659 5,290,975 121,422 138,432 127,804 4,552,207 4,52,817 410,512 489,970 7,285,843 7,649,045 7,573,495 4,264,472 4,552,207 4,991,337 7,285,843 -55,727 38,253 309,006 289,132 3,019,992 3,004,833 3,180,309 1,001,714 898,606 762,286 2,018,277 2,106,227 2,409,315 833,870 667,251 706,546	\$1,000 1,281,146 1,335,228 1,141,010 1,352,849 1,320,511 1,412,958 1,421,903 1,392,723 160,161 309,617 316,980 227,919 300,229 260,591 283,524 458,951 413,522 413,575 441,272 24,660 24,230 14,884 26,966 148,634 176,922 173,248 31,950 (NA) (NA) (NA) (NA) (27,877 228,076 219,692 205,546 918 826 863 1,198 -40,283 -78,555 -281,757 -41,072 5,121,964 5,548,636 5,515,951 5,127,144 4,854,480 5,415,659 5,290,975 5,320,006 121,422 138,432 127,804 146,248 3,908,329 4,358,843 4,248,619 66,737 69,117 65,284 66,438 758,992 849,267 849,268 831,213 15,702 16,084 13,709 10,206 251,782 116,793 211,267 -143,098 882,733 765,281 916,534 826,337 5,390 2,121 700 1,752 299,349 212,913 303,590 276,483 125,177 139,735 122,276 75,939 452,817 410,512 489,970 472,164 7,285,843 7,649,045 7,573,495 7,366,299 4,264,472 4,552,207 4,403,679 4,304,271 1,991,337 2,373,215 2,249,413 2,230,600 878,866 935,633 991,003 878,997 1,394,270 1,243,359 1,163,264 1,194,674 54,858 36,277 36,469 51,176 53,478 -55,727 38,253 3,019,992 3,004,833 3,180,309 3,160,060 1,001,714 896,606 762,286 771,095

(NA) Not available. ¹ Includes expenses associated with operator dwellings. Source: USDA/ERS Farm Income and Wealth Statistics.

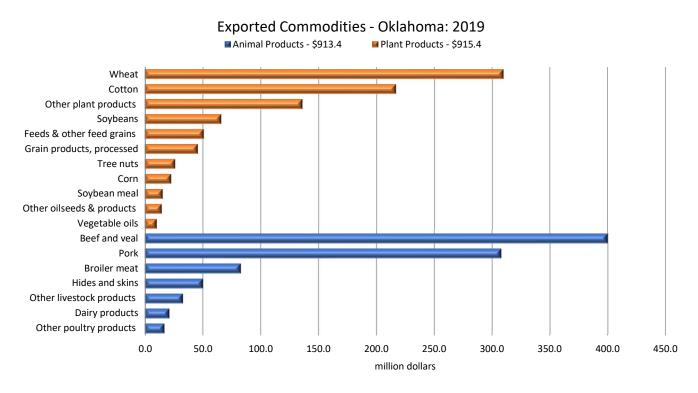
AGRICULTURAL EXPORTS

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; USDA, Foreign Agricultural Service, Global Agricultural Trade System

Agricultural Exports - Oklahoma and United States: 2017-2019

Commodity	Oklahoma			United States		
Commodity	2017	2018	2019	2017	2018	2019
	million \$	million \$	million \$	million \$	million \$	million \$
Beef and veal	374.0	412.2	400.1	7,262.7	8,359.8	8,094.5
Pork	281.1	284.8	308.1	6,485.0	6,402.8	6,951.7
Broiler meat	77.6	73.2	83.1	3,146.0	3,152.2	3,227.7
Hides and skins	93.5	70.3	50.4	1,887.9	1,459.5	1,047.6
Dairy products	19.6	19.9	21.4	5,376.9	5,498.1	5,923.7
Other livestock products 1/	30.8	30.4	33.2	3,056.1	3,008.1	3,444.2
Other poultry products 2/	16.4	15.9	17.1	2,106.4	2,145.6	1,964.4
Wheat	281.8	221.3	309.7	6,058.3	5,389.4	6,232.0
Cotton	239.0	291.9	216.8	5,845.1	6,557.4	6,148.1
Soybeans	79.9	65.6	66.0	21,455.9	17,063.1	18,663.0
Grain products, processed	42.4	41.2	45.8	4,094.8	4,222.9	4,001.8
Tree nuts	22.8	13.3	26.4	8,463.6	8,505.7	9,067.
Corn	24.4	34.8	22.9	9,112.5	12,466.8	7,651.1
Soybean meal	14.5	19.6	15.5	3,896.8	5,105.0	4,390.4
Vegetable oils	12.8	12.0	10.4	2,963.7	2,766.5	2,751.9
Vegetables, fresh	-	-	-	2,539.4	2,586.2	2,684.9
Vegetables, processed	-	-	-	4,766.8	4,343.9	4,505.
Fruits, fresh	-	-	-	4,724.8	4,648.9	4,357.9
Fruits, processed	-	-	-	4,120.5	3,975.5	3,778.7
Rice	-	-	-	1,722.5	1,693.8	1,865.8
Tobacco	-	-	-	1,010.3	1,049.4	732.5
Feeds and other feed grains 3/	41.7	46.4	51.0	8,632.2	9,092.4	8,380.0
Other oilseeds and products 4/	27.1	26.5	14.8	2,086.7	2,110.1	1,898.0
Other plant products 5/	137.8	130.6	136.1	17,312.1	17,312.5	18,187.8
Total agricultural exports	1,817.2	1,810.0	1,828.8	138,126.9	138,915.5	135,949.6
Total animal products	893.0	906.7	913.4	29,321.0	30,026.1	30,653.7
Total plant products	924.2	903.3	915.4	108,805.9	108,889.4	105,295.9

⁻ Represents zero.

Includes other non-poultry meats, animal fat, live farm animals, and other animal parts.
 Includes turkey meat, eggs, and other fowl products.
 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 https://nifa.usda.gov

(NIFA is the former CSREES, Cooperative State Research, Education, & Extension Service)

Oklahoma Links

Government Agencies

Oklahoma Field Office of USDA-NASS https://www.nass.usda.gov/ok

Oklahoma Department of Agriculture, https://www.ag.ok.gov

Food and Forestry

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 https://obweo.org

Organization

Oklahoma Cattlemen's Association https://www.okcattlemen.org

Oklahoma Pork Council https://www.okpork.org
Oklahoma Oilseed Commission http://okoilseed.org

Oklahoma Sorghum Commission

Oklahoma Soybean Board

Oklahoma Wheat Commission

https://www.oksorghum.com

https://www.oksorghum.com

https://www.oksorghum.com

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

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	2 nd 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	2 nd 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 = $16 \frac{1}{2}$ feet or 5.5 yards

1 yard = 3 feet 1 foot = 12 inches

Square Measure (Area)

1 square mile (section) = 640 acres or 258.99 hectares

1 acre = 160 square rods *or* 43,560 square feet *or* 10 square chains

1 hectare = 2.47 acres 1 square furlong = 10 acres

1 square rod = 30 1/4 square yards 1 square yard = 9 square feet 1 square foot = 144 square inches

Cubic Measure (Volume)

1 cubic yard = 27 cubic feet 1 cubic foot = 1,728 cubic inches 1 cord (4' x 4' x 8') = 128 cubic feet

1 cord-foot (4' x 4' x 1') = 16 cubic feet *or* 1/8 of a *cord*

2.5 cu. ft. of ear corn = 1 bushel 1.25 cu. ft. of shelled corn = 1 bushel

Liquid Measure

1 barrel = $31 \frac{1}{2}$ gallons

1 gallon = 4 quarts or 3.7841 liters

1 quart = 2 pints

1 pint = 16 fluid ounces

Dry Measure

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

Weight (Ordinary Commodities)

1 long ton = 2,240 pounds 1 short ton = 2,000 pounds 1 hundredweight (cwt.) = 100 pounds

1 pound (lb.) = 16 ounces

Commodities

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

OKLAHOMA AGRICULTURE IS.



AN EMPLOYER

Over 321,400 Oklahomans are employed by the agriculture industry



AN ADVENTURE

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



A NECESSITY

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

OUR DEPARTMENT

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

THE DIVISIONS

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

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

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



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Facebook: @OklahomaAg Twitter: @OklahomaAg

Instagram: @OklahomaAgriculture

www.ag.ok.gov



