



**OKLAHOMA
AGRICULTURE
STATISTICS**
POCKET FACTS

2023

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BLAYNE ARTHUR
SECRETARY OF AGRICULTURE
**OKLAHOMA DEPARTMENT OF AGRICULTURE,
FOOD AND FORESTRY**

“This handy tool presents valuable Oklahoma agricultural statistics in an easy-to-read format. Thank you to Oklahoma State University and the USDA National Agricultural Statistics Service for their assistance in producing this pocket facts booklet. I hope this information helps share Oklahoma’s agricultural success story with others. We are grateful for the many dedicated farmers and ranchers who work day-in and day-out to lay the foundation for the industry, and hope this information helps you to share their story, and the story of Oklahoma’s agricultural success with others.”





JAYSON LUSK

VICE PRESIDENT AND DEAN OSU DIVISION OF AGRICULTURAL SCIENCES AND NATURAL RESOURCES

“We are pleased to join the Oklahoma Department of Agriculture, Food and Forestry and the USDA National Agricultural Statistics Service on this overview of the state’s food, agriculture and natural resource industries. The information provided in this booklet is vital to Oklahoma’s economic success by providing information about the health of the agricultural economy, benchmarking Oklahoma relative to other states, and helping producers and supply chain participants set expectations about supply and demand conditions. OSU Agriculture is proud to support Oklahoma agriculture as we seek to innovate to improve productivity and profitability, create new opportunities, add value, and train tomorrow’s agricultural workforce.”



OKLAHOMA QUICK FACTS

PEOPLE

Population, 2023 estimate*	4,053,824
Population, 2020 Census	3,959,346
U.S. rank based on population, 2023	28
Male persons, percent, 2023	49.9%
Female persons, percent, 2023	50.1%
Households, 2018-2022 average	1,522,711
Median household income, 2018-2022	\$61,364

*Source: U.S. Bureau of the Census Population Estimates Program (PEP)

GEOGRAPHY



AGRICULTURE OVERVIEW

OKLAHOMA FARM OPERATIONS

Number of Farms, 2023	70,300
U.S. Rank	6
Land in Farms, 2023 (Acres)	32,900,000
U.S. Rank	8
Average Farm Size, 2023 (Acres)	468
U.S. Rank	15
Total Operators by Sex, 2022:	
Male	75,347
Female	49,396
Average Age of Total Operators, 2022 (Years)	57.7
Farming is Primary Occupation, 2022	43,715
Farm Organization, 2022	
Family or Individual	63,812
Partnerships	2,988
Corporations	2,057
Other Organizations	1,521

LIVESTOCK SUMMARY

Item	2023 (1,000 head)	2024 (1,000 head)
All Cattle¹	4,600	4,700
Beef Cows	1,991	1,922
Milk Cows	39	38
Beef Cow Replacement Heifers	340	340
Milk Cow Replacement Heifers	20	20
Other Heifers	430	500
Steers 500 lbs and over	770	920
Bulls 500 lbs and over	150	150
Calves under 500 lbs	860	810
All Hogs and Pigs²	2,180	2,090
Breeding Hogs	490	390
Market Hogs under 50 lbs	830	755
Market Hogs 50-119 lbs	320	395
Market Hogs 120-179 lbs	230	210
Market Hogs over 180 lbs	310	340

In 2022, meat animals added

\$6.06 BILLION
to Oklahoma's economy



LIVESTOCK SUMMARY

Item	2023 (1,000 head)	2024 (1,000 head)
All Sheep and Lambs¹	60	70
Breeding Sheep	48	49
Market Sheep	2.0	2.0
Market Lambs	12	21
Milk Goats¹	7.8	6.6
Meat Goats¹	82	74

¹ Inventory on hand January 1. ² Inventory on hand December 1, previous year.

In 2022, total livestock production added more than

\$7.1 BILLION

to Oklahoma's economy



In 2022, Oklahoma producers purchased

\$2.38 BILLION

worth of feed for their livestock



OKLAHOMA LIVESTOCK RANKINGS

Commodity	Unit	Total	U.S. Rank
Beef Cows ¹	Head	1,922,000	2
All Cows ¹	Head	1,960,000	3
Meat Goats ¹	Head	74,000	3
Calf Crop ²	Head	1,800,000	4
All Cattle and Calves ¹	Head	4,700,000	5
Hogs ³	Head	2,090,000	10
Cattle on Feed ¹	Head	330,000	10
Broiler Production ²	Pounds	1,507,800,000	13
Red Meat Production ²	Pounds	1,234,100,000	15
Milk Goats ¹	Head	6,600	21
Sheep and Lambs ¹	Head	70,000	25
All Chickens ^{3 4}	Head	3,585,000	26
Eggs ²	Eggs	552,900,000	27
Wool Production ²	Pounds	71,000	30
Milk Cows ¹	Head	39,000	29
Milk Production ²	Pounds	692,000,000	31

¹ Inventory on hand January 1, 2024. ² 2023 data. ³ Inventory on hand December 1, 2023. ⁴ Excludes commercial broilers

CROP SUMMARY

Commodity	Planted Acres (1,000)	Acres for Harvest (1,000)	Yield per Acre	Unit	Production (1,000)
Winter Wheat	4,550	2,450	28	Bu	68,600
Oats	140	13	60	Bu	780
Rye	260	45	17	Bu	765
Canola	3	1.5	800	Lbs	1,200
Corn, Grain ¹	390	340	149	Bu	50,660
Corn, Silage	-	30	14	Tn	420
Sorghum, Grain ¹	410	350	47	Bu	16,450

¹ Planted for all purposes.



CROP SUMMARY

Commodity	Planted Acres (1,000)	Acres for Harvest (1,000)	Yield per Acre	Unit	Production (1,000)
Sorghum, Silage	-	14	14	Tn	196
Soybeans	460	410	26	Bu	10,660
Peanuts	16	15	3,900	Lbs	58,500
Cotton	420	190	783	(²)	310
All Hay	-	4,075	1.8	Tn	7,313
Alfalfa Hay	-	175	3.9	Tn	683
All Other Hay	-	3,900	1.7	Tn	6,630
Total Harvested Acres of Principal Crops		7,934			

² Yield per acre in pounds, production in 480 pound bales.



OKLAHOMA CROP RANKINGS

Commodity	Unit	Total	U.S. Rank
Native Pecans	Pounds	13,850,000	1
Rye	Bushels	765,000	3
All Other Hay	Tons	3,500,000	5
All Pecans	Pounds	18,150,000	5
Canola	Pounds	5,600,000	5
Winter Wheat	Bushels	68,600,000	6
Sorghum, Grain	Bushels	5,760,000	6
Sorghum, Silage	Tons	200,000	6
All Wheat	Bushels	68,600,000	9
All Hay	Tons	3,940,000	10
Peanuts	Pounds	62,050,000	10
All Cotton	Bales	210,000	13
Cottonseed	Tons	62,000	13
Oats	Bushels	780,000	20
Alfalfa Hay	Tons	440,000	25
Soybeans	Bushels	6,545,000	27
Corn, Grain	Bushels	24,400,000	29
Corn, Silage	Tons	385,000	36





OKLAHOMA EXPORTS

Commodity	2021 (Million Dollars)	2022 (Million Dollars)
Beef and Veal	495.1	622.6
Pork	390.0	373.3
Poultry Products	107.4	124.8
Hides and Skins	55.4	57.8
Dairy Products	25.6	33.4
Wheat	410.4	401.1
Cotton	221.8	338.6
Soybeans	78.0	64.8
Feeds and Fodder	67.8	52.8
Corn	54.6	44.3
Grain Products	47.3	41.5
Tree Nuts	15.8	13.4
Other Oilseed and Products ¹	10.9	12.1
Soybean Meal	16.0	11.5
Vegetable Oils	11.9	9.0
Other Products ²	163.5	171.1
Total Agricultural Exports	2,171.5	2,371.1

¹ Includes peanuts (oil stock), other oil crops, corn meal, other oil cake and meal, protein substances, bran and residues. ² May include live animals, other meats, animal parts, eggs, wine, beer, other beverages, coffee, cocoa, hops, nursery crops, inedible materials, and prepared foods.

OKLAHOMA EXPENSES

Items	2021 (Million Dollars)	2022 (Million Dollars)
Feed Purchased	1,259.8	2,375.9
Livestock and Poultry Purchased	1,194.3	1,141.4
Seed Purchased	169.8	173.1
Electricity	93.3	85.9
Fertilizer, Lime and Soil Conditioners	411.0	472.4
Pesticides	203.1	246.7
Petroleum Fuel and Oils	324.6	423.9
Machine Hire and Customwork	39.7	62.8
Marketing, Storage and Transportation	120.1	194.9
Miscellaneous ¹	558.6	862.0
Hired Labor and Compensation	245.3	335.5
Contract Labor	58.3	42.4
Capital Consumption	624.5	590.6
Interest Expenses ¹	458.2	567.9
Motor Vehicle Licenses	35.0	33.0
Property Tax ¹	308.3	332.5
Net Rent to Non-Operator Landlords ³	50.1	-60.3
Total Production Expenses²	6,541.6	8,277.7

¹ Excluding operator dwelling expenses. ² Categories may not add to total.

³ Including landlord capital consumption.



VALUE ADDED TO ECONOMY¹

Items	2021 (Million dollars)	2022 (Million dollars)
Cotton	279.0	336.0
Feed Crops	491.1	413.0
Food Grains	684.2	657.5
Fruit and Nuts	17.3	9.7
Oil Crops	155.3	138.4
All Other Crops	210.8	227.4
Home Consumption	2.9	3.0
Value of Inventory Adjustment	-49.6	-412.2
Value of Crop Production	1,791.0	1,372.7
Dairy Products, Milk	140.5	200.2
Meat Animals	4,775.1	6,059.6
Miscellaneous Livestock	65.9	72.7
Poultry and Eggs	853.3	1,436.7
Home Consumption	11.5	11.7
Value of Inventory Adjustment	-104.3	-680.8
Value of Livestock Production	5,742.0	7,100.0
Revenue from SVCS and Forestry	784.7	1,524.1

¹ For complete explanation, see pg 71 of 2023 Annual Statistics Bulletin.

VALUE ADDED TO ECONOMY

Items	2019 (Million dollars)	2020 (Million dollars)
Value of Ag Sector Production	8,317.6	9,996.8
Less: Purchased Inputs	4,822.7	6,508.5
Less: Contract Labor	58.3	42.4
Plus: Net Government Transactions	501.2	298.1
Gross Value Added	3,937.8	3,955.6
Less: Capital Consumption	624.3	588.4
Net Value Added	3,313.5	3,146.7
Less: Payments to Stakeholders	781.6	853.1
Net Farm Income	2,531.9	2,293.6

In 2022, cash receipts for all Oklahoma commodities totaled

\$9.55 BILLION



OKLAHOMA CASH RECEIPTS

Commodity	2021 (1,000 dollars)	2022 ¹ (1,000 dollars)
Winter Wheat	677,004	648,776
Cotton Lint	240,088	295,183
All Hay	187,509	145,319
Corn, Grain	210,566	211,244
Soybeans	139,700	117,642
Sorghum, Grain	91,995	55,032
Cottonseed	38,956	40,787
Pecans	17,298	9,659
Canola	3,805	1,094
Rye	7,176	8,681
Peanuts	11,754	19,710
Mushrooms	7,437	7,119
Oats	1,036	1,369
Other Crops	204,377	220,281
Total Crops	1,837,665	1,781,896



OKLAHOMA CASH RECEIPTS

Commodity	2021 (1,000 dollars)	2022 ¹ (1,000 dollars)
Cattle and Calves	3,423,206	4,576,374
Hogs	1,351,891	1,483,162
Broilers	744,481	1,281,035
Dairy Products, Milk	140,499	200,220
Chicken Eggs	81,452	120,628
Chickens, excluding Broilers	337	1,664
Wool	108	80
Other Livestock	92,809	105,999
Total Livestock	5,834,783	7,769,162
Total Crops and Livestock	7,672,448	9,551,058

¹ Totals are preliminary as of August 2023.



HIGH/LOWS

Commodity	Units	Record Highs ¹		Record Lows ¹	
		Year	Quantity	Year	Quantity
Winter Wheat					
Harvested (1,000)	Acres	1982	6,900	1909	1,169
Yield per Acre	Bushels	2020	40	1955	8
Production (1,000)	Bushels	1982	227,700	1911	9,440
Oats					
Harvested (1,000)	Acres	1921	1,705	2011	5
Yield per Acre	Bushels	2023	60	1911	10
Production (1,000)	Bushels	1920	45,780	2011	200
Rye					
Harvested (1,000)	Acres	1939	123	1910	4
Yield per Acre	Bushels	2019	27	1951	5
Production (1,000)	Bushels	2015	2,040	1911	28
Corn, Grain					
Harvested (1,000)	Acres	1909	5,939	1967	30
Yield per Acre	Bushels	2021	150	1934	6.4
Production (1,000)	Bushels	1906	131,010	1966	814
Sorghum, Grain					
Harvested (1,000)	Acres	1955	1,179	2011	80
Yield per Acre	Bushels	2004	60	1936	6
Production (1,000)	Bushels	1996	28,910	2011	1,680

HIGH/LOWS

Commodity	Units	Record Highs ¹		Record Lows ¹	
		Year	Quantity	Year	Quantity
Cotton					
Harvested (1,000)	Acres	1925	5,288	2011	70
Yield per Acre	Pounds	2016	1,021	1934	58
Production (1,000)	Bales	1926	1,773	1895	83
Soybeans					
Harvested (1,000)	Acres	2017	640	1936	1
Yield per Acre	Bushels	1994	32	1934	3
Production (1,000)	Bushels	2017	18,560	1936	4
Peanuts					
Harvested (1,000)	Acres	1947	325	1913	1
Yield per Acre	Pounds	2021	4,450	1943	260
Production (1,000)	Pounds	1977	267,600	1909	450
All Hay					
Harvested (1,000)	Acres	2023	4,075	1928	855
Yield per Acre	Tons	1985	2.26	1936	0.75
Production (1,000)	Tons	2023	7,313	1911	730
Alfalfa Hay					
Harvested (1,000)	Acres	1954	604	1928	175
Yield per Acre	Tons	1989	4.00	1956	1.15
Production (1,000)	Tons	1989	1,800	2011	260

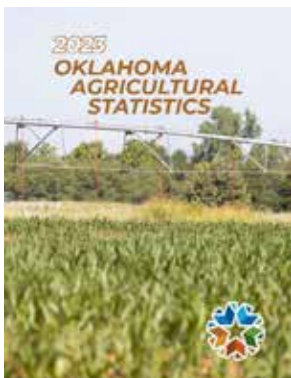
HIGH/LOWS

Commodity	Units	Record Highs ¹		Record Lows ¹	
		Year	Quantity	Year	Quantity
All Cattle and Calves ² (1,000)	Head	1975	6,500	1867	82
Milk Cows ² (1,000)	Head	1944	912	1885	1
All Hogs and Pigs ³ (1,000)	Head	2001	2,480	1882	1
All Sheep and Lambs ³ (1,000)	Head	1942	399	2022	42
Chickens ^{3 4} (1,000)	Birds	2002	5,740	1974	2,800

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, Chicken in 1969. ⁴ Excludes broilers.





This pamphlet summarizes information from several sources.

The **2023 Oklahoma Agricultural Statistics Bulletin**, available at nass.usda.gov/ok, contains detailed statistics about agricultural production.

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OKLAHOMA
Dept. of Agriculture,
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AGRICULTURE