

ARIZONA

Agricultural Statistics 2018



ARIZONA AGRICULTURAL STATISTICS 2018

Compiled by the:

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Arizona Agricultural Statistics 2018

We are proud to present you with the 2018 edition of **Arizona Agricultural Statistics**. The statistics included show the size and scope of one of Arizona's largest industries. Agriculture cash receipts totaled nearly \$4.30 billion in 2018, 5 percent lower than last year.

The results from the 2017 Census of Agriculture were published in April, 2019. Below are some of the following highlights:

Harvested Cropland: 915,647 Acres *

Irrigated Area: 910,883 Acres *

Number of Farms and Ranches (2018): 19,200 **

Number of Farms by Class: 82.2% Animal Production/Aquaculture; 17.8% Crop Production. *

Native American Principal Producers: 11,561*

Farm Marketing Receipts (2018) \$4,298 Million ***

Livestock and Livestock Products: \$1,735 Million ***

Field, Fruit/Nut, & Vegetable Crops: \$2,563 Million ***

* 2017 Census of Agriculture

** Latest annual estimate

*** Source: USDA Economic Research Service

Crop and livestock producers operate in a rapidly changing environment and need a source for accurate and relevant statistics to make important decisions. We hope all producers and others interested in agriculture will use this information and the other reports released by USDA-NASS to make well-informed decisions about their production and marketing. We encourage you to take a look at our website at www.nass.usda.gov/az. There is a wealth of information available to you.

Everyone at the USDA-NASS Mountain Regional Field Office, the Arizona Field Office, and the Arizona Department of Agriculture has worked hard to support Arizona farmers and ranchers as they dealt with the many challenges that crop and livestock production present.

Our thanks also go to the thousands of Arizona crop and livestock producers, agribusiness firms, and others who have voluntarily provided information that makes this information possible. If we can assist you in any way, please contact us anytime.

Sincerely,



Dave DeWalt
State Statistician

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Rank & Quantity Produced, Selected Commodities – Arizona, Leading State, & United States: 2018

Commodity	Unit	Arizona		Leading State		United States (1,000)
		Rank	Production	State	Production	
Field Crops						
Barley	(1,000 Bu)	15	900	Idaho	53,530	153,082
Corn, Grain.....	(1,000 Bu)	41	3,300	Iowa	2,508,800	14,420,101
Corn, Silage.....	(1,000 Tons)	23	1,479	Wisconsin	13,400	121,361
American Pima Cotton ¹	(1,000 Bales)	3	29	California	727	801
Upland Cotton ¹	(1,000 Bales)	10	437	Texas	6,850	17,566
Cottonseed	(1,000 Tons)	11	156	Texas	2,088	5,631
All Hay	(1,000 Tons)	25	2,346	Texas	8,374	123,600
Alfalfa Hay	(1,000 Tons)	9	2,158	Idaho	4,410	52,634
Other, Hay	(1,000 Tons)	41	188	Texas	7,590	70,966
All Wheat.....	(1,000 Bu)	27	7,580	North Dakota	363,483	1,884,458
Durum Wheat	(1,000 Bu)	3	7,420	North Dakota	42,463	77,287
Winter Wheat.....	(1,000 Bu)	41	160	Kansas	277,400	1,183,939
Vegetables						
Broccoli	(1,000 Cwt)	2	1,308	California	15,965	17,273
Cabbage.....	(1,000 Cwt)	4	1,650	California	4,828	19,508
Cantaloupe	(1,000 Cwt)	2	3,749	California	8,348	14,607
Cauliflower.....	(1,000 Cwt)	2	1,159	California	8,127	9,286
Lettuce, Head & Other	(1,000 Cwt)	2	11,966	California	28,595	40,561
Lettuce, Leaf	(1,000 Cwt)	2	2,352	California	8,925	11,277
Lettuce, Romaine	(1,000 Cwt)	2	8,877	California	20,356	29,233
Peppers, Chile.....	(1,000 Cwt)	4	66	New Mexico	1,422	2,665
Spinach	(1,000 Cwt)	2	1,887	California	5,525	8,481
Watermelon.....	(1,000 Cwt)		(D)	Florida	8,100	39,045
Fruits & Nuts						
Lemons ²	(1,000 Boxes)	2	1,000	California	21,200	22,200
Pecans ³	(Mil Lbs)	4	27.9	New Mexico	91	243,930
Livestock ⁵						
All Cattle & Calves ⁴	(1,000 Head)	31	1,020	Texas	13,000	94,760
All Cows ⁵	(1,000 Head)	34	420	Texas	5,200	41,119
Calf Crop	(1,000 Head)	36	320	Texas	4,750	36,403
Beef Cows ⁵	(1,000 Head)	34	215	Texas	4,655	31,766
Milk Cows ⁵	(1,000 Head)	13	205	California	1,730	9,353
Milk Production	(Mil Lbs)	13	4,978	California	40,413	217,575
Cattle on Feed ⁶	(1,000 Head)	10	300	Nebraska, Texas	2,750	14,371
All Hogs & Pigs ⁴	(1,000 Head)	24	170	Iowa	23,300	74,550
Breeding Hogs & Pigs	(1,000 Head)	25	17	Iowa	1,020	6,326
Pig Crop ⁷	(1,000 Head)	26	302	Iowa	24,922	133,176
Market Hogs & Pigs.....	(1,000 Head)	24	153	Iowa	22,280	68,225
Honey Production	(1,000 Lbs)	25	912	North Dakota	38,160	152,348
All Sheep & Lambs ⁴	(1,000 Head)	13	115	Texas	750	5,230
Breeding Sheep & Lambs.....	(1,000 Head)	13	86	Texas	590	3,820
Lamb Crop.....	(1,000 Head)	23	44	Texas	365	3,235
Market Sheep & Lambs	(1,000 Head)	12	29	California	245	1,410
Wool Production	(1,000 Lbs)	13	570	California, Wyoming	2,400	24,400
Angora Goat ⁵	(1,000 Head)	2	27	Texas	75	137
Mohair	(1,000 Lbs)	2	125	Texas	465	755
Meat & Other Goats ⁵	(1,000 Head)	17	33	Texas	740	2,055
Miscellaneous						
Farms	(Number)	36	19,200	Texas	247,000	2,029,200
Land in Farms	(1,000 Acres)	14	26,200	Texas	127,000	899,500
Average Size of Farm.....	(Acres)	7	1,365	Wyoming	2,437	443

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

¹ 480-lb. bales.

² 80 lb. boxes.

³ Utilized production, in shell.

⁴ Inventory January 1, 2019 for cattle, sheep and goats, December 1, 2018 for hogs.

⁵ Cows and heifers that have calved.

⁶ Feedlots greater than 1,000 head.

⁷ Pig crop for the marketing Year December 1, 2017-November 30, 2018.

Rank, Production, & Percent of United States Total – Arizona: 2018

Field Crops	Rank	Arizona	United States	Percent of U.S. Total
Barley..... (1,000 Bu)	15	900	153,082	0.6
Corn, Grain (1,000 Bu)	41	3,300	14,420,101	0.0
Corn, Silage (1,000 Tons)	23	1,479	121,361	1.2
All Cotton ¹ (1,000 Bales)	11	466	18,367	2.5
American Pima Cotton ¹ (1,000 Bales)	3	29	801	3.6
Upland Cotton ¹ (1,000 Bales)	10	437	17,566	2.5
Cottonseed ¹ (1,000 Bales)	11	156	5,631	2.8
All Hay (1,000 Tons)	25	2,346	123,600	1.9
Alfalfa Hay (1,000 Tons)	9	2,158	52,634	4.1
Other Hay (1,000 Tons)	41	188	70,966	0.3
All Wheat (1,000 Bu)	27	7,580	1,884,458	0.4
Durum Wheat (1,000 Bu)	3	7,420	77,287	9.6
Winter Wheat..... (1,000 Bu)	41	160	1,183,939	0.0
Vegetables				
Broccoli..... (1,000 Cwt)	2	1,308	17,273	7.6
Cabbage ² (1,000 Cwt)	4	1,650	19,508	8.5
Cantaloupe ² (1,000 Cwt)	2	3,749	14,607	25.7
Cauliflower..... (1,000 Cwt)	2	1,159	9,286	12.5
Lettuce, Head (1,000 Cwt)	2	11,966	40,561	29.5
Lettuce, Leaf (1,000 Cwt)	2	2,352	11,277	20.9
Lettuce, romaine..... (1,000 Cwt)	2	8,877	29,233	30.4
Peppers, Chile (1,000 Cwt)	4	66	2,665	2.5
Spinach..... (1,000 Cwt)	2	1,887	8,481	22.3
Watermelon (1,000 Cwt)		(D)	39,045	(D)
Fruits & Nuts				
Lemons ³ (1,000 Boxes)	2	1,000	22,200	4.5
Pecans ⁴ (1,000 Lbs)	4	27,900	242,930	11.5

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

¹ 480-lb. bales.

² Fresh market.

³ 80 lb. boxes.

⁴ Utilized Production, in shell.

Number of Farms, Land in Farms, & Average Farm Size – Arizona & United States: 2009-2018

[Annual sales of agricultural products of \$1,000 or more.]

Year	Arizona			United States		
	Number of Farms	Land in Farms	Average Farm Size	Number of Farms	Land in Farms	Average Farm Size
	(Number)	(1,000 Acres)	(Acres)	(Number)	(1,000 Acres)	(Acres)
2009.....	17,100	25,500	1,491	2,169,660	917,590	423
2010.....	18,000	24,800	1,378	2,149,520	915,660	426
2011.....	19,000	25,000	1,316	2,131,240	914,420	429
2012.....	20,000	26,200	1,310	2,109,810	914,600	433
2013.....	19,500	26,200	1,344	2,100,350	911,720	434
2014.....	19,400	26,100	1,345	2,082,440	908,920	436
2015.....	19,200	26,100	1,359	2,063,890	905,790	439
2016.....	19,200	26,100	1,359	2,055,340	902,680	439
2017.....	19,100	26,100	1,366	2,042,000	900,370	441
2018.....	19,200	26,200	1,365	2,029,200	899,500	443

Census of Agriculture: Producer & Farm Characteristics of Veterans, Young Producers, & New & Beginning Producers - Arizona: 2017

Characteristic	All Producers	Veterans	Young Producers ¹	New & Beginning Producers ²
Producers.....	32,796	2,861	2,493	7,312
Farms.....	19,086	2,714	1,933	5,031
Land in Farms.....	26,125,819	3,685,644	2,247,889	12,855,815
Farms by Size:				
1 to 9 Acres.....	9,436	1,191	897	2,433
10 to 49 Acres.....	3,753	620	416	1,022
50 to 179 Acres.....	1,748	289	188	498
180 to 499 Acres.....	1,085	179	79	254
500 acres or More.....	3,064	435	353	824
Value of Ag Products Sold.....Farms	19,086	2,714	1,933	5,031
.....\$1,000	3,852,008	268,483	742,275	1,030,740
Value of Crops.....Farms	3,958	584	483	1,181
.....\$1,000	2,094,218	178,130	448,750	622,557
Value of Livestock.....Farms	9,024	1,295	1,049	2,483
.....\$1,000	1,757,790	90,352	293,525	408,183
Farms by Economic Class:				
Less than \$1,000.....	11,052	1,406	996	2,663
\$1,000 to \$2,499.....	1,666	282	165	474
\$2,500 to \$4,999.....	1,536	249	159	438
\$5,000 to \$9,999.....	1,382	229	186	438
\$10,000 to \$24,999.....	1,237	218	159	365
\$25,000 to \$49,999.....	531	102	45	154
\$50,000 or More.....	1,682	228	223	499
Sex of Producer:				
Male.....	16,828	2,559	1,422	3,744
Female.....	15,968	302	1,071	3,568
Primary Occupation:				
Farming.....	18,047	1,537	1,246	3,290
Other.....	14,749	1,324	1,247	4,022
Years on Present Farm:				
2 Years or Less.....	1,636	137	385	(N/ A)
3 or 4 Years.....	1,989	196	429	(N/ A)
5 to 9 Years.....	4,301	360	873	(N/ A)
10 Years or More.....	24,870	2,168	806	(N/ A)
Years Operating Any Farm:				
5 Year or Less.....	3,557	309	941	(N/ A)
6 to 10 Years.....	3,755	302	808	(N/ A)
11 Years or More.....	25,484	2,250	744	(N/ A)
Age Group:				
Under 25 Years.....	587	21	587	587
25 to 34 Years.....	1,640	61	1,640	1,052
35 to 44 Years.....	3,271	131	(N/ A)	1,266
45 to 54 Years.....	5,719	281	(N/ A)	1,533
55 to 64 Years.....	8,892	543	(N/ A)	1,656
65 to 74 Years.....	7,563	1,118	(N/ A)	941
75 years or Greater.....	5,124	706	(N/ A)	277
Average Age.....	59.4	66.2	(N/ A)	48.5

¹ A young producer is defined as a producer 35 years of age or younger.

² This new category includes producers operating on any operation for 10 years or less. They may be on farms with producers who are not beginning producers.

Census Of Agriculture: Producer Demographics - Arizona: 2017

District & County	Farms	Producer's Age and Race ¹						
		Avg. Age	All	Hispanic	Female	American Indian	Asian	Black
District 10								
Apache.....	5,551	59.4	9,190	126	4,745	8,408	2	5
Coconino	2,142	60.4	4,123	59	2,136	3,463		
Gila	298	61.7	502	28	178	84		
Mohave	317	59.9	619	13	256	63	5	
Navajo.....	4,205	59.0	7,892	42	3,947	6,724		
Yavapai.....	850	61.5	1,479	106	673	18	6	8
District 80								
Cochise.....	1,083	58.1	1,962	207	794	31	41	7
Graham.....	448	59.9	742	49	257	133		
Greenlee	123	62.5	242	20	91			
La Paz.....	97	57.9	176	38	30	46		
Maricopa	1,874	59.3	3,214	251	1,395	75	23	16
Pima.....	661	60.1	1,085	86	475	150	9	2
Pinal.....	762	57.1	1,384	166	582	77	9	8
Santa Cruz.....	219	59.5	423	73	176	2		
Yuma	456	56.6	814	218	232	5	27	8
State Total	19,086	59.4	33,847	1,482	15,968	19,279	122	54

¹ Demographic information was collected for up to four (4) operators for each operation.

Census of Agriculture: American Indian Reservations - Arizona: 2017

Characteristics	Ak-Chin	Cocopah	Colorado River	Fort McDowell	Fort Mojave	Fort Yuma-Quechan	Gila River
Farms.....	3	6	55	11	4	10	55
Land in Farms (Acres)	(D)	(D)	150,693	(D)	(D)	-	(D)
Market Value of Ag Sold.....	(D)	(D)	78,056,000	(D)	(D)	208,144,000	32,814,000
Average per Farm.....	(D)	(D)	1,419,192	(D)	(D)	20,814,434	596,622
Crops, Incl. Greenhouse.....	(D)	(D)	78,006,000	(D)	(D)	208,144,000	(D)
Livestock & Products.....	(D)	-	50,000	(D)	-	-	(D)
Cattle & Calves Farms	1	-	15	4	-	-	20
..... Number	(D)	-	217	90	-	-	1,734
Sheep & Lambs..... Farms	-	-	2	-	-	-	2
..... Number	-	-	(D)	-	-	-	(D)
Horses & Ponies Farms	1	-	12	9	-	-	19
..... Number	(D)	-	40	296	-	-	129
Layers..... Farms	1	-	3	-	-	-	3
..... Number	(D)	-	95	-	-	-	66
Corn, Traditional..... Farms	-	-	-	-	-	-	1
..... Acres	-	-	-	-	-	-	(D)
..... Pounds	-	-	-	-	-	-	(D)
Hay & Haylage Farms	1	3	49	1	3	6	39
..... Acres	(D)	(D)	48,429	(D)	(D)	3,450	19,087
..... Dry Tons	(D)	(D)	373,936	(D)	(D)	21,266	173,156
Land in Vegetables..... Farms	1	4	4	-	-	8	-
..... Acres	(D)	(D)	3,675	-	-	19,973	-
Age Group:	-	-	-	-	-	-	-
Under 25 Years	-	-	-	-	-	-	-
25 to 34 Years	-	4	8	-	1	1	5
35 to 44 Years	1	2	7	1	4	2	3
45 to 54 Years	3	5	11	-	-	4	6
55 to 64 Years	3	5	35	3	2	15	36
65 to 74 Years	1	4	19	8	-	3	7
75 years & Over	1	1	10	-	1	1	18
Average Age of All Operators	(D)	(D)	56.5	68.0	(D)	-	61.6

- Represents zero.

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

Census of Agriculture: American Indian Reservations - Arizona: 2017

Characteristics	Hopi	Hualapai	Kaibab Paiute	Navajo Nation	Salt River Pima-Maricopa	San Carlos Apache	Tohono O'odham
Farms.....	204	49	4	16,129	8	198	164
Land in Farms (Acres)	1,685,514	977,645	(D)	15,956,139	(D)	1,824,400	(D)
Market Value of Ag Sold.....	1,483,000	673,000	297,000	87,653,000	87,514,000	751,000	8,147,000
Average per Farm.....	7,268	13,741	74,250	5,434	10,939,206	3,791	49,676
Crops, Incl. Greenhouse.....	534,000	-	(D)	69,354,000	87,514,000	(D)	7,967,000
Livestock & Products.....	949,000	673,000	(D)	18,299,000	-	(D)	180,000
Cattle & Calves Farms	138	44	3	6,126	2	193	130
..... Number	2,825	1,670	226	71,374	(D)	3,811	1,981
Sheep & Lambs..... Farms	15	-	-	10,172	-	-	-
..... Number	350	-	-	194,034	-	-	-
Horses & Ponies Farms	70	4	2	9,416	2	14	85
..... Number	307	18	(D)	48,794	(D)	698	934
Layers..... Farms	9	-	-	1,443	-	2	6
..... Number	75	-	-	10,670	-	(D)	120
Corn, Traditional..... Farms	108	-	-	1,977	-	1	1
..... Acres	619	-	-	4,977	-	(D)	(D)
..... Pounds	165,865	-	-	1,374,134	-	(D)	(D)
Hay & Haylage Farms	-	-	1	482	5	6	2
..... Acres	-	-	(D)	30,010	10,853	(D)	(D)
..... Dry Tons	-	-	(D)	(D)	95,108	(D)	(D)
Land in Vegetables..... Farms	39	-	-	1,243	1	-	9
..... Acres	75	-	-	8,394	(D)	-	41
Age Group:	-	-	-	-	-	-	-
Under 25 Years	4	-	-	591	-	6	5
25 to 34 Years	8	10	-	1,439	-	1	19
35 to 44 Years	56	6	1	2,341	2	15	21
45 to 54 Years	72	10	-	4,901	4	43	32
55 to 64 Years	111	18	2	6,913	8	44	41
65 to 74 Years	86	16	1	5,583	1	80	51
75 years & Over	47	4	3	4,727	2	29	20
Average Age of All Operators	58.5	55.2	(D)	59.5	58.0	62.5	58.4

- Represents zero.

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

Farm Income Indicators – Arizona: 2013-2018

Arizona	2013	2014	2015	2016	2017	2018
	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Value of Agricultural Sector Production	4,639,704	4,460,724	4,310,987	4,331,036	4,958,306	4,800,034
Value of Crop Production	2,372,966	1,880,112	2,156,837	2,379,534	2,717,660	2,487,755
Crop Cash Receipts ²	2,424,473	1,972,250	2,231,893	2,416,408	2,783,097	2,562,951
Value of Animals & Products Production	1,881,425	2,188,861	1,820,159	1,608,159	1,791,404	1,739,518
Animals & Products Cash Receipts ²	1,828,714	2,229,257	1,801,726	1,520,971	1,750,470	1,735,490
Farm-Related Income	385,313	391,751	333,992	343,344	449,242	572,760
Net Government Transactions	-42,610	-15,340	-31,619	-37,953	-21,467	5,021
Intermediate Product Expenses ¹	2,399,585	2,659,419	2,299,662	2,042,905	2,767,813	2,648,714
Farm Origin	1,131,053	1,283,692	1,124,321	883,422	1,260,108	1,241,913
Feed Purchases	575,826	677,256	579,825	468,858	661,149	587,256
Livestock & Poultry Purchases	355,062	422,087	416,984	269,259	406,928	414,618
Seed Purchases	200,165	184,349	127,513	145,305	192,031	240,039
Manufactured Inputs	629,792	634,131	562,428	510,237	650,115	635,061
Electricity	107,612	102,172	111,917	85,696	132,347	160,215
Fertilizer, Lime, & Soil Conditioners	208,740	204,432	199,105	171,274	214,122	203,986
Pesticides	115,286	132,229	116,474	123,605	139,109	114,861
Fuel & Oils	198,155	195,298	134,931	129,663	164,536	155,999
Other Intermediate Expenses ¹	638,740	741,596	612,913	649,245	857,590	771,740
Machine Hire & Custom Work	69,679	72,752	48,149	60,292	77,127	69,650
Marketing, Storage, & Transportation	63,866	91,398	72,486	87,569	99,626	68,589
Repair & Maintenance ¹	166,848	184,237	163,702	142,716	212,776	189,292
Miscellaneous Expenses ¹	338,348	393,209	328,577	358,668	468,061	444,210
Total Insurance Premiums ⁴	103,590	119,052	88,573	99,433	164,596	127,800
Federal Commodity Insurance Premiums	5,983	6,645	6,567	14,529	86,696	44,805
Irrigation	35,995	41,008	43,991	43,224	44,994	32,754
Contract Labor	83,234	133,810	72,284	110,977	146,486	127,634
Factor Payments to Stakeholders ³	742,848	739,982	667,268	731,963	794,139	784,412
Hired Labor & Non-Cash Employee Compensation	568,827	547,795	460,577	528,934	556,919	555,768
Net Rent Paid to Operator Landlords	10,325	11,363	12,612	11,387	15,774	12,950
Net Rent Paid to Non-Operator Landlords	63,504	74,855	83,088	75,019	103,916	85,313
Total Interest Expenses ¹	100,191	105,969	110,991	116,623	117,530	130,381
Capital Consumption ¹	250,544	335,290	264,819	289,272	221,035	188,748
Net Farm Income	1,120,884	576,884	975,336	1,117,966	1,007,366	1,055,547

Values are rounded to the nearest thousand.

¹ Includes expenses associated with operator dwellings.

² Share rent income is included in cash receipts

³ Prior to 2008 estimates, factor payments to stakeholders only includes net rent paid to non-operator landlords.

⁴ Includes federal and private crop and livestock insurance premiums as well as casualty, hail, motor vehicle and all other insurance premiums

Data sources: USDA Economic Research Service; USDA Foreign Agricultural Service (Global Agricultural Trade System)

Farm Income: Cash Receipts by Commodity – Arizona: 2013-2018

Arizona ^{1 2}	2013	2014	2015	2016	2017	2018
	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
All Commodities.....	4,253,188	4,201,506	4,033,618	3,937,379	4,533,567	4,298,441
Animals & Products	1,828,714	2,229,257	1,801,726	1,520,971	1,750,470	1,735,490
Meat Animals.....	880,725	1,058,689	948,266	724,871	846,432	884,939
Cattle & Calves	821,044	1,001,042	907,488	677,356	813,882	848,149
Hogs	59,681	57,647	40,778	47,515	32,550	36,790
Dairy Products, Milk.....	872,820	1,088,312	755,520	728,424	838,173	769,265
Miscellaneous Animals & Products ³	75,169	82,256	97,940	67,676	65,865	81,286
Crops	2,424,473	1,972,250	2,231,893	2,416,408	2,783,097	2,562,951
Food Grains.....	64,398	77,811	125,613	68,128	73,652	52,911
Wheat	64,398	77,811	125,613	68,128	73,652	52,911
Feed Crops.....	343,609	359,462	271,495	256,753	283,596	305,124
Barley.....	33,897	22,704	10,122	6,711	7,476	5,217
Corn	42,716	43,115	30,584	39,481	38,407	23,258
Hay	259,982	288,076	228,308	210,560	237,712	276,649
Sorghum	7,014	5,567	2,481	NA	NA	NA
Cotton ⁴	263,882	235,524	169,870	152,322	195,061	232,281
Vegetables & Melons.....	1,090,515	706,067	1,060,297	1,310,023	1,627,388	1,381,684
Dry Beans	10,292	10,156	10,893	NA	NA	NA
Potatoes.....	9,175	10,302	9,135	NA	NA	NA
Broccoli	51,390	29,920	52,517	72,205	75,533	59,122
Cabbage	38,164	41,360	20,332	50,435	20,980	24,481
Cauliflower	41,570	39,528	54,110	70,707	86,153	79,739
Lettuce	750,743	377,183	732,573	920,707	1,218,358	891,533
Peppers, Chile	6,228	2,706	3,915	4,439	2,039	2,660
Spinach.....	66,074	49,476	55,255	93,139	97,539	83,783
Cantaloupe.....	72,680	93,312	81,364	63,147	84,427	86,977
Honeydews	15,038	26,243	13,592	NA	NA	NA
Watermelon.....	29,160	25,880	26,611	35,244	42,359	NA
Fruits & Nuts.....	145,900	182,882	198,667	220,998	167,835	152,436
Lemons	NA	NA	NA	NA	45,700	34,197
Tangerines.....	20,841	25,201	21,164	NA	NA	NA
Apples.....	4,470	2,991	1,047	NA	NA	NA
Pecans.....	42,750	42,000	54,000	67,208	70,000	52,173
All Other Crops.....	594,009	523,194	528,406	540,877	435,565	591,903

(NA) Not Available

¹Totals may not add due to rounding: sub categories may not add to total.

²Values are rounded to the nearest thousand.

³Includes poultry and eggs, sheep and lambs, honey, mohair, wool and other animals and products.

⁴Includes Cottonseed.

Data source: USDA Economic Research Service, www.ers.usda.gov

Cash receipt data reflect income derived from the sale of agricultural commodities during a calendar year for only the portion of the commodity that is sold. Released August, 30 2019.

Agricultural Exports: Estimated Value, by Commodity Group – Arizona: 2013-2017

Commodity	2013	2014	2015	2016	2017
	Million Dollars				
Beef & Veal	77.9	89.1	72.0	67.7	87.1
Pork	15.2	14.5	11.0	14.8	10.0
Hides & Skins	31.3	29.1	23.0	16.8	17.9
Other Livestock Products ¹	19.8	19.1	17.4	17.1	20.2
Dairy Products	145.5	156.4	110.8	99.1	118.4
Broiler Meat	0.0	0.0	0.0	0.0	0.0
Other Poultry Products ²	3.9	5.3	5.2	3.6	4.8
Vegetables, Fresh	126.3	75.0	116.0	163.1	204.4
Vegetables, Processed	227.2	142.9	221.6	316.0	383.6
Fruits, Fresh	53.0	69.3	61.0	57.6	71.1
Fruits, Processed	47.0	62.5	59.8	54.4	62.0
Tree Nuts.....	30.7	28.4	53.8	61.0	65.6
Wheat	47.9	47.8	75.0	41.2	52.1
Corn.....	4.5	8.4	5.4	8.4	7.5
Feeds & Other Feed Grains ³	44.9	55.9	50.6	40.2	41.6
Grain Products, Processed	21.9	25.4	26.4	21.4	23.3
Cotton	228.0	146.1	139.4	109.9	145.2
Other Plant Products ⁴	310.3	359.3	343.2	361.4	367.9
 Total Agricultural Exports	 1,435.6	 1,334.5	 1,391.5	 1,453.8	 1,682.6
 Total Animal Products	 293.7	 313.5	 239.4	 219.2	 258.3
Total Plant Products	1,141.9	1,021.0	1,152.1	1,234.6	1,424.3

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

² Includes turkey meat, eggs, and other fowl products.

³ Includes processed feeds, fodder, barley, oats, rye, and sorghum.

⁴ Includes sweeteners and products, other horticulture products, planting seeds, cocoa, coffee, and other processed foods.

Data Source: USDA Economic Research Service, www.ers.usda.gov

Crops



Barley: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel ¹	Value of Production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bushels)	(Dollars)	(1,000 Dollars)
2009.....	48	45	115.0	5,175	3.74	19,355
2010.....	45	44	125.0	5,500	3.82	21,010
2011.....	65	64	125.0	8,000	4.86	38,880
2012.....	48	47	105.0	4,935	5.78	28,524
2013.....	75	69	118.0	8,142	5.13	41,768
2014.....	36	32	125.0	4,000	4.44	17,760
2015.....	17	16	120.0	1,920	4.15	7,968
2016.....	17	16	128.0	2,048	4.06	8,315
2017.....	20	17	131.0	2,227	3.91	8,708
2018.....	12	9	100.0	900	3.80	3,420

¹ Marketing year average price.

Corn for Grain: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel ¹	Value of Production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bushels)	(Dollars)	(1,000 Dollars)
2009.....	50	20	175.0	3,500	4.14	14,490
2010.....	45	22	210.0	4,620	5.80	26,796
2011.....	60	35	178.0	6,230	6.78	42,239
2012.....	70	32	195.0	6,240	7.84	48,922
2013.....	85	51	177.0	9,027	5.89	53,169
2014.....	75	28	210.0	5,880	5.36	31,517
2015.....	75	36	210.0	7,560	4.98	37,649
2016.....	95	50	215.0	10,750	4.73	50,848
2017.....	65	32	195.0	6,240	4.55	28,392
2018.....	70	15	220.0	3,300	4.90	16,170

¹ Marketing year average price.

Corn for Silage: Area Harvested, Yield, & Production – Arizona: 2009-2018

Year	Area Harvested	Yield per Acre	Production
	(Acres)	(Tons)	(Tons)
2009.....	30,000	29.0	870,000
2010.....	23,000	26.0	598,000
2011.....	25,000	30.0	750,000
2012.....	38,000	28.0	1,064,000
2013.....	33,000	30.0	990,000
2014.....	46,000	29.0	1,334,000
2015.....	38,000	31.0	1,178,000
2016.....	44,000	30.0	1,320,000
2017.....	32,000	31.0	992,000
2018.....	51,000	29.0	1,479,000

Cottonseed: Production, Price, & Value – Arizona: 2009-2018

Year	Production	Price per Ton	Value of Production
	(Tons)	(Dollars)	(1,000 Dollars)
2009	161,400	199.00	32,119
2010	219,500	220.00	48,290
2011	299,000	309.00	92,391
2012	205,000	288.00	59,040
2013	163,000	269.00	43,847
2014	180,000	264.00	45,408
2015	98,000	322.00	31,556
2016	138,000	241.00	33,258
2017	171,000	183.00	31,293
2018	156,000	201.00	31,557

American Pima Cotton: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Pound ¹	Value of Production
	(Acres)	(Acres)	(Pounds)	(1,000 Bales) ²	(Dollars)	(1,000 Dollars)
2009	1,600	1,600	1,170	3.9	(D)	(D)
2010	2,500	2,500	845	4.4	1.480	3,126
2011	10,000	10,000	960	20.0	(D)	(D)
2012	3,000	3,000	1,168	7.3	1.200	4,205
2013	1,500	1,500	1,024	3.2	(D)	(D)
2014	15,000	14,500	993	30.0	(D)	(D)
2015	17,500	17,000	875	31.0	(D)	(D)
2016	14,500	11,000	851	19.5	(D)	(D)
2017	15,000	15,000	966	30.2	(D)	(D)
2018	14,500	14,500	943	28.5	(D)	(D)

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

¹ Marketing year average price.

² 480-pound net weight bales.

Upland Cotton: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Pound ¹	Value of Production
	(Acres)	(Acres)	(Pounds)	(1,000 Bales) ²	(Dollars)	(1,000 Dollars)
2009	145,000	144,000	1,477	443.0	0.651	138,429
2010	195,000	193,000	1,517	610.0	0.855	250,344
2011	250,000	248,000	1,548	800.0	0.876	336,384
2012	200,000	197,000	1,474	605.0	0.768	223,027
2013	160,000	159,000	1,449	480.0	0.780	179,712
2014	150,000	149,000	1,579	490.0	0.641	150,763
2015	89,000	88,000	1,511	277.0	(D)	(D)
2016	120,000	118,000	1,525	375.0	(D)	(D)
2017	160,000	159,000	1,464	485.0	0.727	169,246
2018	160,000	159,000	1,319	437.0	(D)	(D)

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

¹ Marketing year average price.

² 480-pound net weight bales.

Hay Stocks: Position & Month – Arizona: 2009-2018

Year	On Farms May 1	On Farms December 1
	(Tons)	(Tons)
2009.....	50,000	500,000
2010.....	60,000	365,000
2011.....	40,000	250,000
2012.....	35,000	240,000
2013.....	35,000	200,000
2014.....	35,000	320,000
2015.....	40,000	310,000
2016.....	55,000	300,000
2017.....	30,000	235,000
2018.....	35,000	190,000

Alfalfa Hay: Area Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Harvested	Yield per Acre	Production	Price per Ton ¹	Value of Production
	(1,000 Acres)	(Tons)	(1,000 Tons)	(Dollars)	(1,000 Dollars)
2009.....	280	8.50	2,380	121.00	287,980
2010.....	280	8.20	2,296	129.00	296,184
2011.....	250	8.30	2,075	225.00	466,875
2012.....	250	8.40	2,100	224.00	470,400
2013.....	250	8.10	2,025	201.00	407,025
2014.....	260	8.50	2,210	218.00	481,780
2015.....	300	8.40	2,520	162.00	408,240
2016.....	285	8.60	2,451	152.00	372,552
2017.....	285	8.40	2,394	172.00	411,768
2018.....	260	8.30	2,158	209.00	451,022

¹ Marketing year average price.

Other Hay: Area Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Harvested	Yield per Acre	Production	Price per Ton ¹	Value of Production
	(1,000 Acres)	(Tons)	(1,000 Tons)	(Dollars)	(1,000 Dollars)
2009.....	30	5.00	150	123.00	18,450
2010.....	40	4.50	180	124.00	22,320
2011.....	35	4.00	140	172.00	24,080
2012.....	45	4.60	207	200.00	41,400
2013.....	35	4.40	154	201.00	30,954
2014.....	40	5.00	200	214.00	42,800
2015.....	35	4.50	158	182.00	28,756
2016.....	35	4.80	168	160.00	26,880
2017.....	40	4.80	192	175.00	33,600
2018.....	40	4.70	188	200.00	37,600

¹ Marketing year average price.

Sorghum for Grain: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt ¹	Value of Production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bushels)	(Dollars)	(1,000 Dollars)
2009	34	7	85.0	595	6.20	2,066
2010	25	7	120.0	840	9.10	4,281
2011	22	6	100.0	600	12.50	4,200
2012	31	10	115.0	1,150	12.80	8,243
2013	33	17	75.0	1,275	10.10	7,211
2014	25	8	100.0	800	9.34	4,184
2015	24	4	92.0	368	9.08	1,871
2016	(2)	(2)	(2)	(2)	(2)	(2)
2017	(2)	(2)	(2)	(2)	(2)	(2)
2018	(2)	(2)	(2)	(2)	(2)	(2)

¹ Marketing year average price.

² Estimates discontinued in 2016.

Sorghum for Silage: Area Harvested, Yield, & Production – Arizona: 2009-2018

Year	Area Harvested	Yield per Acre	Production
	(1,000 Acres)	(Tons)	(1,000 Tons)
2009	27	20.0	540
2010	18	22.0	396
2011	15	22.0	330
2012	20	25.0	500
2013	15	22.0	330
2014	17	23.0	391
2015	20	22.0	440
2016	(1)	(1)	(1)
2017	(1)	(1)	(1)
2018	(1)	(1)	(1)

¹ Estimates discontinued in 2016.

Potatoes: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt ¹	Value of Production
	(1,000 Acres)	(1,000 Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009	4.0	4.0	280	1,120	14.80	16,576
2010	3.7	3.7	280	1,036	16.20	16,783
2011	3.8	3.8	280	1,064	(D)	(D)
2012	4.0	3.7	225	833	(D)	(D)
2013	3.5	3.4	280	952	(D)	(D)
2014	3.8	3.5	310	1,085	(D)	(D)
2015	3.6	3.5	290	1,015	(D)	(D)
2016	(2)	(2)	(2)	(2)	(2)	(2)
2017	(2)	(2)	(2)	(2)	(2)	(2)
2018	(2)	(2)	(2)	(2)	(2)	(2)

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

¹ Marketing year average price.

² Estimates discontinued in 2016.

All Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel ¹	Value of Production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bushels)	(Dollars)	(1,000 Dollars)
2009.....	122	119	99.4	11,825	8.64	100,800
2010.....	75	71	111.2	7,895	5.61	44,300
2011.....	80	77	99.0	7,622	8.50	64,164
2012.....	114	110	94.2	10,360	9.49	97,217
2013.....	87	84	99.4	8,348	8.74	71,970
2014.....	85	83	110.1	9,136	8.36	75,600
2015.....	160	152	101.0	15,356	9.14	139,604
2016.....	111	103	97.8	10,073	6.70	66,459
2017.....	115	105	100.8	10,589	7.06	70,822
2018.....	91	74	102.4	7,580	6.95	52,337

¹ Marketing year average price.

Durum Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel ¹	Value of Production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bushels)	(Dollars)	(1,000 Dollars)
2009.....	115	114	100.0	11,400	8.64	98,496
2010.....	66	65	115.0	7,475	5.61	41,935
2011.....	73	72	101.0	7,272	(D)	(D)
2012.....	105	104	95.0	9,880	(D)	(D)
2013.....	75	74	102.0	7,548	(D)	(D)
2014.....	77	76	111.0	8,436	(D)	(D)
2015.....	155	150	101.0	15,150	9.14	138,471
2016.....	97	96	98.0	9,408	6.70	63,034
2017.....	90	89	101.0	8,989	7.06	63,462
2018.....	71	70	106.0	7,420	6.95	51,569

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

¹ Marketing year average price.

Winter Wheat: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Bushel ¹	Value of Production
	(1,000 Acres)	(1,000 Acres)	(Bushels)	(1,000 Bushels)	(Dollars)	(1,000 Dollars)
2009.....	7	5	85.0	425	5.42	2,304
2010.....	9	6	70.0	420	5.63	2,365
2011.....	7	5	70.0	350	(D)	(D)
2012.....	9	6	80.0	480	(D)	(D)
2013.....	12	10	80.0	800	(D)	(D)
2014.....	8	7	100.0	700	(D)	(D)
2015.....	5	2	103.0	206	5.50	1,133
2016.....	14	7	95.0	665	5.15	3,425
2017.....	25	16	100.0	1,600	4.60	7,360
2018.....	20	4	40.0	160	4.80	768

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

¹ Marketing year average price.

Livestock



Photo courtesy of USDA's NRCS Arizona Field Office.

Cattle & Calves: Number by Class & Calf Crop – Arizona: January 1, 2015-2019

Class	2015	2016	2017	2018	2019
	(Head)	(Head)	(Head)	(Head)	(Head)
All Cattle & Calves	910,000	920,000	990,000	1,020,000	1,020,000
Cows & Heifers That Have Calved	395,000	395,000	400,000	410,000	420,000
Beef Cows	195,000	195,000	195,000	200,000	215,000
Milk Cows	200,000	200,000	205,000	210,000	205,000
Calves, Under 500 Pounds	95,000	100,000	115,000	145,000	115,000
Steers, 500 Pounds & Over	275,000	270,000	265,000	275,000	295,000
Heifers, 500 Pounds & Over					
Beef Cow Replacements	39,000	39,000	38,000	36,000	35,000
Milk Cow Replacements	65,000	68,000	117,000	105,000	115,000
Other Heifers	21,000	28,000	35,000	29,000	20,000
Bulls, 500 Pounds & Over	20,000	20,000	20,000	20,000	20,000
Cattle on Feed	252,000	257,000	253,000	274,000	300,000
Calf Crop	295,000	320,000	310,000	320,000	(1)

¹ Calf Crop data not available until January, 2020.

All Cattle & Calves: Production & Income – Arizona: 2009-2018

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)
2009	610,534	924,810	321,152	600,100	2,169	602,269
2010	552,909	802,260	372,692	638,697	2,787	641,484
2011	568,630	759,560	594,015	820,004	1,607	821,611
2012	525,919	745,080	615,659	884,111	1,963	886,074
2013	511,800	676,200	613,694	821,044	1,180	822,224
2014	440,302	646,675	689,923	1,001,042	2,959	1,004,001
2015	441,415	621,063	648,410	907,488	2,313	909,801
2016	450,705	585,625	514,051	677,356	1,982	679,338
2017	510,792	704,895	591,243	813,882	2,488	816,370
2018	568,068	761,670	606,499	848,149	2,208	850,357

¹ Adjustments made for changes in inventory and inshipments.

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

³ Receipts from marketings and sale of farms slaughter.

Cattle on Feed: Placements, Marketings, & Other Disappearance by Month – Arizona: 2018 & 2019

[1,000+ Head Capacity Feedlots]

Year & Month	Number on Feed	Steers & Steer Calves ¹	Heifers & Heifer Calves ¹	Placements	Marketings	Other Disappearance
	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)
2018						
Jan	269,000	258,000	11,000	38,000	26,000	1,000
Feb	280,000			30,000	24,000	1,000
Mar	285,000			34,000	24,000	1,000
Apr	294,000	284,000	10,000	26,000	21,000	1,000
May	298,000			22,000	21,000	1,000
Jun	298,000			22,000	22,000	1,000
Jul	297,000	290,000	7,000	23,000	21,000	1,000
Aug	298,000			20,000	22,000	1,000
Sep	295,000			24,000	23,000	1,000
Oct	295,000	288,000	7,000	23,000	30,000	1,000
Nov	287,000			30,000	27,000	1,000
Dec	289,000			31,000	24,000	1,000
2019						
Jan	295,000	285,000	10,000	35,000	26,000	1,000
Feb	303,000			28,000	19,000	1,000
Mar	311,000			31,000	27,000	1,000
Apr	314,000	305,000	9,000	25,000	25,000	1,000
May	313,000			24,000	26,000	1,000
Jun	310,000			14,000	28,000	1,000
Jul	295,000	290,000	5,000	17,000	39,000	1,000
Aug	272,000					
Sep						
Oct						
Nov						
Dec						

¹ Data are updated quarterly.

Milk Cows: Production by Quarter – Arizona: 2014-2019

Year & Month	Milk Cows ¹	Milk per Cow ²	Milk Production ²
	(1,000 Head)	(Pounds)	(Million Pounds)
2014			
January-March.....	194,000	NA	1,202
April-June	194,000	NA	1,250
July-September	197,000	NA	1,093
October-December	199,000	NA	1,159
Annual.....	196,000	24,000	4,704
2015			
January-March.....	200,000	NA	1,246
April-June	199,000	NA	1,259
July-September	197,000	NA	1,090
October-December	198,000	NA	1,140
Annual.....	199,000	23,794	4,735
2016			
January-March.....	201,000	NA	1,269
April-June	200,000	NA	1,257
July-September	201,000	NA	1,108
October-December	204,000	NA	1,203
Annual.....	201,000	24,065	4,837
2017			
January-March.....	205,000	NA	1,297
April-June	208,000	NA	1,331
July-September	209,000	NA	1,162
October-December	210,000	NA	1,243
Annual.....	208,000	24,197	5,033
2018			
January-March.....	212,000	NA	1,325
April-June	208,000	NA	1,307
July-September	206,000	NA	1,138
October-December	205,000	NA	1,208
Annual.....	208,000	23,933	4,978
2019			
January-March.....	202,000	NA	1,262
April-June	198,000	NA	1,242
July-September		NA	

(NA) Not available.

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows: Production by Month – Arizona: 2016-2018

Year & Month	Milk Cows ¹	Milk per Cow ²	Milk Production ²	Year & Month	Milk Cows ¹	Milk per Cow ²	Milk Production ²
	(1,000 Head)	(Pounds)	(Million Pounds)		(1,000 Head)	(Pounds)	(Million Pounds)
2016							
January	200	2,055	411	August.....	209	1,845	386
February.....	201	2,055	413	September	209	1,785	373
March	201	2,215	445	October	211	1,940	409
April.....	201	2,120	426	November	210	1,935	406
May	200	2,165	433	December	210	2,040	428
June	199	2,000	398				
July.....	199	1,910	380	Annual Total ...	208	24,197	5,033
August.....	201	1,840	370	2018			
September	202	1,770	358	January	212	2,095	444
October	203	1,870	380	February	212	1,960	416
November	205	1,930	396	March.....	211	2,205	465
December	205	2,085	427	April.....	210	2,135	448
Annual Total	201	24,065	4,837	May	208	2,145	446
2017				June	206	2,005	413
January	205	2,075	425	July	206	1,895	390
February.....	205	2,000	410	August.....	206	1,835	378
March	206	2,245	462	September	206	1,795	370
April.....	207	2,175	450	October	205	1,910	392
May	209	2,185	457	November	205	1,920	394
June	209	2,030	424	December	205	2,060	422
July.....	209	1,930	403	Annual Total ...	208	23,933	4,978

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Commercial Cattle Slaughter – Arizona: Monthly 2017 & 2018

Month	Number Slaughtered		Total Live Weight		Average Live Weight	
	2017	2018	2017	2018	2017	2018
	(Head)	(Head)	(1,000 Pounds)	(1,000 Pounds)	(Pounds)	(Pounds)
January.....	51,900	52,000	70,445	71,665	1,361	1,379
February	46,400	48,200	61,942	65,791	1,336	1,368
March	52,500	47,700	69,849	64,929	1,333	1,364
April	43,900	45,000	57,551	60,059	1,314	1,337
May.....	45,600	49,300	59,865	65,703	1,315	1,334
June.....	48,500	46,000	65,099	62,230	1,345	1,356
July	42,600	45,600	57,557	62,298	1,354	1,368
August	46,800	47,800	63,215	65,533	1,355	1,373
September	43,900	44,000	60,098	61,228	1,373	1,394
October.....	47,400	51,800	65,767	71,466	1,389	1,382
November	48,600	45,100	67,506	62,843	1,391	1,395
December.....	43,600	39,600	60,459	54,987	1,388	1,390
Annual Total ¹	561,700	562,000	759,354	768,728	1,354	1,370

¹ Totals may not add due to rounding.

Goats: Total Inventory by Class – Arizona: January 1, 2010-2019

Year	Inventory by Class	
	Angora	Meat & Other
	(Head)	(Head)
2010.....	25,000	25,000
2011.....	30,000	35,000
2012.....	25,000	29,000
2013.....	37,000	25,000
2014.....	33,000	28,000
2015.....	35,000	32,000
2016.....	35,000	31,000
2017.....	35,000	30,000
2018.....	30,000	30,000
2019.....	27,000	33,000

Angora Goats: Number on Farms & Value – Arizona: 2011-2019

Number On Farm	2011	2012	2013	2014	2015	2016	2017	2018	2019
Angora Goats(Head)	30,000	25,000	37,000	33,000	35,000	35,000	35,000	30,000	27,000
Farm Value									
Value Per Head(Dollars)	75.00	85.00	90.00	75.00	90.00	95.00	97.00	114.00	128.00
Total.....(1,000 Dollars)	2,250	2,125	3,330	2,475	3,150	3,325	3,395	3,420	3,456

Mohair: Production & Value – Arizona: 2010-2018

	2010	2011	2012	2013	2014	2015	2016	2017	2018
Goats Clipped(Head)	25,000	25,000	29,000	30,000	30,000	29,000	30,000	27,000	28,000
Weight per Clip(Pounds)	5.0	5.0	3.6	3.5	4.0	4.0	4.2	3.9	4.5
Mohair Production ... (1,000 Pounds)	125	125	105	105	120	115	125	105	125
Average Price per Pound .. (Dollars)	1.10	2.00	1.95	1.35	1.15	1.60	1.40	1.20	1.30
Value of Production .. (1,000 Dollars)	138	250	205	142	138	184	175	126	163

Market Hogs & Pigs: Inventory by Weight Group – Arizona: December 1, 2009-2018

Year	Under 50 Pounds	50-119 Pounds	120-179 Pounds	180 Pounds & over	Total Market Hogs
	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)
2009.....	54	31	31	31	147
2010.....	60	29	28	28	145
2011.....	64	32	31	33	160
2012.....	60	30	30	30	150
2013.....	60	30	30	30	150
2014.....	55	23	22	20	120
2015.....	48	23	22	21	114
2016.....	40	20	19	19	98
2017.....	50	31	31	31	143
2018.....	55	30	33	35	153

Hogs & Pigs: Total Breeding & Market Inventory, Farrowings, Pigs per Litter, Pig Crop, & Marketings – Arizona: December 1, 2009-2018

[Farrowings, Pigs per Litter, Pig Crop, & Marketings for the Year, December 1, previous year, through November 30.]

Year	Inventory			Sows Farrowing	Pigs per Litter	Pig Crop	Marketings ¹
	Total	Breeding	Market				
	(1,000 Head)	(1,000 Head)	(1,000 Head)	(1,000 Head)	(Head)	(1,000 Head)	(1,000 Head)
2009.....	167	20	147	32	9.66	309.00	292.0
2010.....	165	20	145	35	9.89	346.00	339.0
2011.....	180	20	160	37	10.51	389.00	368.0
2012.....	170	20	150	36	9.75	351.00	351.5
2013.....	170	20	150	35	10.00	350.00	343.0
2014.....	139	19	120	34	7.76	264.00	280.0
2015.....	132	18	114	31	8.68	269.00	271.0
2016.....	115	17	98	35	9.43	330.00	341.0
2017.....	160	17	143	31	9.42	292.00	218.0
2018.....	170	17	153	30	10.07	302.00	261.0

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

Sheep & Lamb: Inventory by Class – Arizona: January 1, 2010-2019

Year	Inventory					
	Breeding Sheep		Replacement Lambs Under One Year Old	Total Breeding Sheep & Lambs	Market Sheep & Lambs	Total Sheep & Lambs
	Ewes	Rams				
	(Head)	(Head)	(Head)	(Head)	(Head)	(Head)
2010	75,000	6,000	14,000	95,000	65,000	160,000
2011	75,000	7,000	18,000	100,000	50,000	150,000
2012	71,000	6,000	20,000	97,000	43,000	140,000
2013	75,000	8,000	22,000	105,000	35,000	140,000
2014	80,000	7,000	22,000	109,000	41,000	150,000
2015	76,000	7,000	24,000	107,000	43,000	150,000
2016	71,000	6,000	24,000	101,000	39,000	140,000
2017	68,000	6,000	23,000	97,000	33,000	130,000
2018	67,000	5,000	18,000	90,000	35,000	125,000
2019	63,000	4,000	19,000	86,000	29,000	115,000

Market Sheep & Lamb: Inventory by Weight Group – Arizona: January 1, 2010-2019

Year	Market Lambs					Market Sheep	Total Market Sheep & Lambs
	Under 65 Pounds	65 - 84 Pounds	85 - 105 Pounds	Over 105 Pounds	Total		
	(Head)	(Head)	(Head)	(Head)	(Head)	(Head)	(Head)
2010	18,000	7,000	15,000	20,000	60,000	5,000	65,000
2011	12,000	6,000	13,000	14,000	45,000	5,000	50,000
2012	10,000	3,000	9,000	17,000	39,000	4,000	43,000
2013	7,000	2,000	12,000	10,000	31,000	4,000	35,000
2014	12,000	3,000	13,000	9,000	37,000	4,000	41,000
2015	12,000	8,000	5,000	14,000	39,000	4,000	43,000
2016	12,000	7,000	6,000	10,000	35,000	4,000	39,000
2017	13,000	3,000	5,000	8,000	29,000	4,000	33,000
2018	10,000	2,000	11,000	7,000	30,000	5,000	35,000
2019	11,000	2,000	5,000	7,000	25,000	4,000	29,000

Sheep & Lamb: Lamb Crop, Farm Slaughter, & Death Loss – Arizona: 2010-2019

Year	Ewes 1 Year & Older January 1	Lambs per 100 Ewes January 1	Lamb Crop ¹	Farm Slaughter ²	Deaths	
					Sheep	Lambs
	(Head)	(Number)	(Head)	(Head)	(Head)	(Head)
2010	75,000	64	48,000	13,000	4,500	4,000
2011	75,000	64	48,000	12,500	6,000	6,000
2012	71,000	63	45,000	12,300	7,000	4,000
2013	75,000	60	45,000	12,500	5,000	3,000
2014	80,000	61	49,000	12,300	8,000	4,000
2015	76,000	67	51,000	12,400	7,000	3,000
2016	71,000	63	45,000	13,000	6,000	6,000
2017	68,000	60	41,000	13,000	9,000	6,000
2018	67,000	66	44,000	14,000	8,000	4,000
2019	63,000	(3)	(3)	(3)	(3)	(3)

¹ Lamb crop is defined as lambs born in the eastern states & lambs docked or branded in the western states.

² Excludes custom slaughter for farmers at commercial establishments.

³ Data not available till January, 2020.

Wool: Production, Price, & Value – Arizona: 2009-2018

Year	Sheep Shorn	Weight per Fleece	Production	Price per Pound	Value of Production ¹
	(1,000 Head)	(Pounds)	(1,000 Pounds)	(Dollars)	(1,000 Dollars)
2009	120.0	6.0	725	0.25	181
2010	120.0	6.3	750	0.30	225
2011	110.0	6.3	690	0.50	345
2012	90.0	6.1	550	0.75	413
2013	110.0	6.0	660	0.80	528
2014	115.0	5.9	680	1.10	748
2015	110.0	5.6	620	1.15	713
2016	95.0	6.4	610	1.00	610
2017	90.0	6.8	610	0.90	549
2018	83.0	6.9	570	1.20	684

¹ Production multiplied by marketing year average price.

Honey: Number of Colonies, Yield, Production, Stocks, Price, & Value – Arizona: 2009-2018

[Producers with 5 or more colonies.]

Year	Honey Producing Colonies ¹	Yield per Colony	Production	Stocks December 15 ²	Average Price per Pound ³	Value of Production ⁴
	(Number)	(Pounds)	(1,000 Pounds)	(Pounds)	(Dollars)	(1,000 Dollars)
2009	20,000	52	1,040	562,000	1.45	1,508
2010	24,000	77	1,848	665,000	1.52	2,809
2011	23,000	53	1,219	427,000	1.55	1,889
2012	22,000	46	1,012	253,000	1.79	1,811
2013	29,000	36	1,044	251,000	1.96	2,046
2014	26,000	39	1,014	193,000	1.92	1,947
2015	26,000	49	1,274	306,000	2.03	2,586
2016	27,000	46	1,242	261,000	1.97	2,447
2017	22,000	40	880	97,000	1.99	1,751
2018	24,000	38	912	109,000	2.82	2,572

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.

Fruits Vegetables & Nuts



Apples: Acreage, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Bearing Acreage	Yield per Acre ¹	Production		Price per Pound	Value of Utilized Production
			Total	Utilized		
	(Acres)	(Pounds)	(Million Pounds)	(Million Pounds)	(Dollars)	(1,000 Dollars)
2009.....	1,200	4,580	5.5	5.5	0.237	1,305
2010.....	1,200	14,200	17.0	17.0	0.179	3,048
2011.....	1,200	9,170	11.0	11.0	0.241	2,647
2012.....	1,000	8,000	8.0	8.0	0.217	1,738
2013.....	1,000	16,500	16.5	16.3	0.274	4,470
2014.....	1,000	7,100	7.1	7.1	0.421	2,991
2015.....	(D)	(D)	(D)	(D)	(D)	(D)
2016.....	(2)	(2)	(2)	(2)	(2)	(2)
2017.....	(2)	(2)	(2)	(2)	(2)	(2)
2018.....	(2)	(2)	(2)	(2)	(2)	(2)

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

¹ Yield is based on total production, which includes unharvested production and fruit harvested but not sold due to market conditions.

² Estimates discontinued in 2016

Lemons: Acreage, Yield, Production, & Value – Arizona: 2009-2019

Season	Bearing Acreage	Yield per Acre	Total Production	Value of Production
	(Acres)	(Boxes)	(1,000 Boxes)	(1,000 Dollars)
2009 - 2010.....	11,000	200	2,200	32,751
2010 - 2011.....	10,000	250	2,500	34,360
2011 - 2012.....	9,500	79	750	12,946
2012 - 2013.....	9,000	200	1,800	(D)
2013 - 2014.....	8,300	217	1,800	(D)
2014 - 2015.....	8,300	241	2,000	(D)
2015 - 2016.....	7,500	213	1,600	(D)
2016 - 2017.....	7,300	212	1,550	45,700
2017 - 2018.....	7,300	137	1,000	34,197
2018 - 2019.....	7,300	185	1,350	41,706

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

Pecans: Acreage, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Bearing Acreage ¹	Yield per Pound ¹	Total Production	Price per Pound	Value of Production
	(Acres)	(Pounds)	(1,000 Pounds)	(Dollars)	(1,000 Dollars)
2009.....	(NA)	(NA)	20,000	1.72	34,400
2010.....	(NA)	(NA)	22,000	2.80	61,600
2011.....	(NA)	(NA)	18,500	2.80	51,800
2012.....	(NA)	(NA)	20,000	1.60	32,000
2013.....	(NA)	(NA)	22,500	1.90	42,750
2014.....	(NA)	(NA)	21,000	2.00	42,000
2015.....	(NA)	(NA)	22,500	2.40	54,000
2016.....	15,000	1,653	24,800	2.71	67,208
2017.....	16,000	1,750	28,000	2.50	70,000
2018.....	17,000	1,640	27,900	1.87	52,173

(NA) Not available.

¹ Acres bearing and yield estimates began in 2016.

Broccoli: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009.....	9,000	9,000	130	1,170	37.20	43,524
2010.....	7,300	7,200	145	1,044	41.00	42,804
2011.....	7,300	7,200	130	936	62.60	58,594
2012.....	7,500	7,400	140	1,036	41.20	42,683
2013.....	7,600	7,500	120	900	57.10	51,390
2014.....	6,400	6,400	125	800	37.40	29,920
2015.....	8,400	8,400	120	1,008	52.10	52,517
2016.....	9,300	9,300	120	1,116	64.70	72,205
2017.....	9,600	9,600	140	1,344	56.20	75,533
2018.....	10,900	10,900	120	1,308	45.20	59,122

Cabbage: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009.....	2,300	2,300	435	1,000	19.00	19,000
2010.....	2,100	2,100	515	1,082	21.30	23,047
2011.....	2,500	2,500	460	1,150	24.50	28,175
2012.....	2,900	2,800	465	1,302	17.40	22,655
2013.....	2,800	2,800	470	1,316	29.00	38,164
2014.....	3,700	3,700	515	1,906	21.70	41,360
2015.....	2,600	2,600	340	884	23.00	20,332
2016.....	3,700	3,700	430	1,591	31.70	50,435
2017.....	3,300	3,300	505	1,667	17.50	29,164
2018.....	3,300	3,300	500	1,650	20.30	33,495

Cauliflower: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009.....	3,200	3,200	200	640	44.50	28,480
2010.....	3,000	3,000	240	720	46.40	33,408
2011.....	3,000	3,000	220	660	59.10	39,006
2012.....	3,600	3,600	240	864	46.90	40,522
2013.....	3,800	3,800	195	741	56.10	41,570
2014.....	3,600	3,600	200	720	54.90	39,528
2015.....	4,500	4,500	155	700	77.30	54,110
2016.....	5,400	5,400	165	891	79.40	70,707
2017.....	5,800	5,700	185	1,055	81.70	86,153
2018.....	6,100	6,100	190	1,159	68.80	79,739

Chile Peppers: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

[Chile peppers are defined as all peppers excluding bell peppers. Estimates include both fresh & dry products combined.]

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009	3,000	2,900	81	234	44.60	10,429
2010	3,000	2,900	72	210	49.40	10,369
2011	2,600	2,400	52	124	31.90	3,961
2012	1,200	1,100	55	60	53.70	3,224
2013	1,500	1,300	55	72	86.50	6,228
2014	1,400	1,400	57	80	33.80	2,706
2015	1,600	1,300	62	81	48.30	3,915
2016	1,600	1,600	76	122	36.50	4,439
2017	1,400	1,200	65	78	26.10	2,039
2018	1,100	1,100	60	66	40.30	2,660

Head Lettuce: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009	32,500	32,000	345	11,040	22.90	252,816
2010	34,500	34,000	350	11,900	27.20	323,680
2011	38,000	37,500	320	12,000	32.10	385,200
2012	36,700	36,600	360	13,176	15.90	209,498
2013	33,100	33,000	350	11,550	31.80	367,290
2014	34,600	34,500	355	12,248	12.80	156,774
2015	32,600	32,500	315	10,238	24.80	253,902
2016	37,000	36,800	345	12,696	38.50	488,796
2017	39,500	39,200	315	12,348	45.90	566,773
2018	38,700	38,600	310	11,966	37.90	453,511

Leaf Lettuce: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009	8,800	8,600	200	1,720	39.50	67,940
2010	7,900	7,700	220	1,694	55.20	93,509
2011	7,500	7,400	235	1,739	66.50	115,644
2012	7,600	7,500	240	1,800	41.50	74,700
2013	7,600	7,500	230	1,725	54.50	94,013
2014	8,200	8,100	240	1,944	31.40	61,042
2015	9,400	9,300	250	2,325	63.00	146,475
2016	9,700	9,600	245	2,352	64.90	152,645
2017	9,500	9,400	225	2,115	65.40	138,321
2018	9,900	9,800	240	2,352	44.70	105,134

Romaine Lettuce, Fresh Market: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009.....	16,300	16,100	345	5,555	23.20	128,876
2010.....	18,500	18,300	330	6,039	31.50	190,229
2011.....	20,000	19,700	355	6,994	46.60	325,920
2012.....	20,000	19,900	345	6,866	20.30	139,380
2013.....	20,200	20,100	300	6,030	48.00	289,440
2014.....	22,000	21,900	315	6,899	23.10	159,367
2015.....	23,600	23,500	310	7,285	45.60	332,196
2016.....	26,400	26,200	330	8,646	32.30	279,266
2017.....	27,500	27,200	340	9,248	55.50	513,264
2018.....	27,000	26,900	330	8,877	37.50	332,888

Spinach, Fresh Market: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009.....	6,000	6,000	195	1,170	39.20	45,864
2010.....	7,600	7,500	150	1,125	40.00	45,000
2011.....	8,400	8,100	210	1,701	50.40	85,730
2012.....	8,200	8,000	170	1,360	38.80	52,768
2013.....	7,300	7,200	190	1,368	48.30	66,074
2014.....	8,100	8,000	155	1,240	39.90	49,476
2015.....	10,500	10,300	125	1,288	42.90	55,255
2016.....	11,200	11,200	180	2,016	46.20	93,139
2017.....	12,300	12,200	150	1,830	53.30	97,539
2018.....	11,400	11,100	170	1,887	44.40	83,783

Cantaloupes, Fresh Market: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009.....	23,500	23,300	215	5,010	23.00	115,230
2010.....	21,000	20,800	235	4,888	19.90	97,271
2011.....	20,200	20,000	240	4,800	19.60	94,080
2012.....	16,000	15,800	225	3,555	21.10	75,011
2013.....	15,900	15,800	230	3,634	20.00	72,680
2014.....	16,100	16,000	240	3,840	24.30	93,312
2015.....	14,600	14,500	245	3,553	22.90	81,364
2016.....	16,000	16,000	235	3,737	16.90	63,147
2017.....	16,000	15,700	225	3,533	23.90	84,427
2018.....	16,400	16,300	230	3,749	23.20	86,977

Honeydew, Fresh Market: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009	3,400	3,300	240	792	20.60	16,315
2010	3,200	3,100	200	620	20.30	12,586
2011	3,600	3,500	205	718	23.50	16,873
2012	3,300	3,200	225	720	23.10	16,632
2013	3,400	3,300	210	693	21.70	15,038
2014	3,500	3,500	230	805	32.60	26,243
2015	2,300	2,300	245	564	24.10	13,592
2016	(1)	(1)	(1)	(1)	(1)	(1)
2017	(1)	(1)	(1)	(1)	(1)	(1)
2018	(1)	(1)	(1)	(1)	(1)	(1)

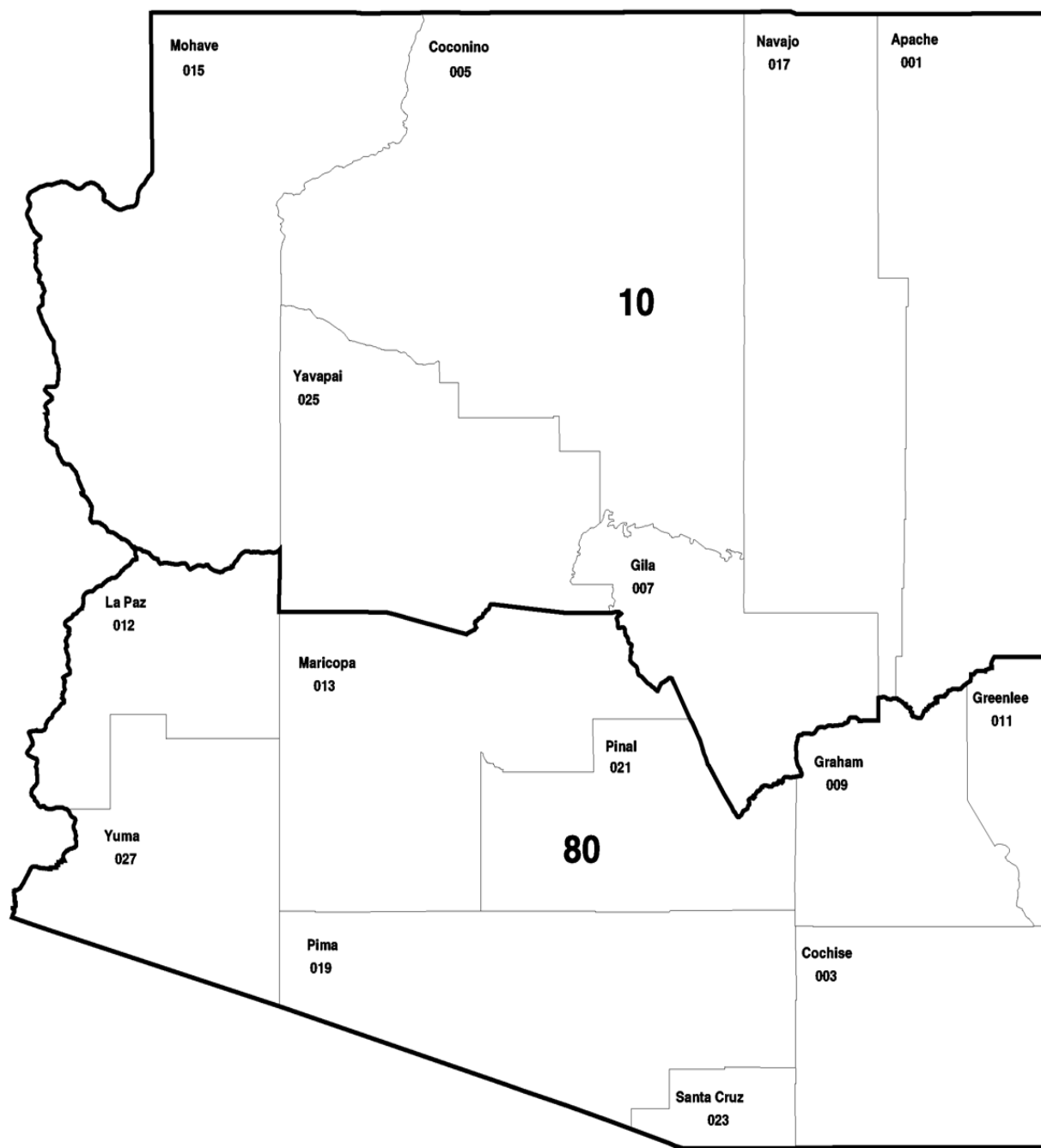
¹ Estimates discontinued in 2016.

Watermelon, Fresh Market: Area Planted & Harvested, Yield, Production, Price, & Value – Arizona: 2009-2018

Year	Area Planted	Area Harvested	Yield per Acre	Production	Price per Cwt	Value of Production
	(Acres)	(Acres)	(Cwt)	(1,000 Cwt)	(Dollars)	(1,000 Dollars)
2009	5,500	5,500	490	2,695	11.80	31,801
2010	5,500	5,300	430	2,279	12.70	28,943
2011	4,800	4,700	500	2,350	16.30	38,305
2012	2,800	2,700	445	1,202	16.30	19,593
2013	3,600	3,600	500	1,800	16.20	29,160
2014	2,900	2,900	460	1,334	19.40	25,880
2015	3,700	3,600	440	1,584	16.80	26,611
2016	5,500	5,500	445	2,448	14.40	35,244
2017	5,000	3,500	515	1,803	23.50	42,359
2018	(D)	(D)	(D)	(D)	(D)	(D)

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

Arizona County Estimates



County Estimates: Alfalfa & Alfalfa Mixtures for Hay, All Cropping Practices – Arizona: 2017 & 2018

County & District ¹	Acres Harvested		Yield per Acre		Production	
	2017	2018	2017	2018	2017	2018
	(Acres)	(Acres)	(Tons)	(Tons)	(Tons)	(Tons)
District 10.....	15,500	14,500	7.70	7.35	119,000	106,500
Apache.....	1,000	(D)	2.60	(D)	2,600	(D)
Coconino.....	(D)	(D)	(D)	(D)	(D)	(D)
Gila	(D)	(D)	(D)	(D)	(D)	(D)
Mohave	12,200	10,200	8.70	9.00	106,000	91,700
Navajo.....	(D)	(D)	(D)	(D)	(D)	(D)
Yavapai.....	1,000	(D)	5.00	(D)	5,000	(D)
Other Counties.....	1,300	4,300	4.15	3.45	5,400	14,800
District 80.....	269,500	245,500	8.45	8.35	2,275,000	2,051,500
Cochise	13,000	12,500	6.65	7.35	86,300	92,000
Graham	2,500	(D)	3.60	(D)	9,000	(D)
Greenlee	(D)	(D)	(D)	(D)	(D)	(D)
La Paz.....	56,500	49,300	8.15	8.10	459,200	400,000
Maricopa	104,700	90,700	9.15	8.45	958,600	768,000
Pima.....	2,500	3,300	7.00	7.35	17,500	24,200
Pinal.....	68,900	67,400	8.45	8.65	582,400	581,700
Santa Cruz	(D)	(D)	(D)	(D)	(D)	(D)
Yuma.....	20,700	19,100	7.60	8.75	157,400	167,500
Other Counties.....	700	3,200	6.55	5.65	4,600	18,100
State Total.....	285,000	260,000	8.40	8.30	2,394,000	2,158,000

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

¹ Missing counties and counties with missing data are included in the appropriate district's "Other Counties".

County Estimates: Cattle – Arizona: January 1, 2018 & 2019

County ¹	All Cattle		Milk Cows	
	2018	2019	2018	2019
	(Number)	(Number)	(Number)	(Number)
District 10.....				
Apache.....	37,000	39,000	(D)	(D)
Coconino.....	55,000	48,500	(D)	(D)
Gila	12,000	15,000	(D)	(D)
Mohave	28,500	(D)	(D)	(D)
Navajo.....	29,000	30,000	(D)	(D)
Yavapai	48,000	48,500	(D)	(D)
District 80.....				
Cochise	115,000	130,000	(D)	(D)
Graham	14,000	13,900	(D)	(D)
Greenlee	9,000	9,600	(D)	(D)
La Paz.....	(D)	(D)	(D)	(D)
Maricopa	200,000	210,000	115,000	115,000
Pima.....	20,500	17,000	(D)	(D)
Pinal.....	305,000	295,000	76,000	67,000
Santa Cruz	24,000	17,000	(D)	(D)
Yuma.....	(D)	(D)	(D)	(D)
Other Counties	123,000	146,500	19,000	23,000
State Total.....	1,020,000	1,020,000	210,000	205,000

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

¹ Counties with missing data are included in "Other Counties".

County Estimates: Upland Cotton – Arizona: 2017 & 2018

County & District ¹	Acres Planted		Acres Harvested		Yield per Acre		Production ²	
	2017	2018	2017	2018	2017	2018	2017	2018
	(Acres)	(Acres)	(Acres)	(Acres)	(Pounds)	(Pounds)	(1,000 Bales)	(1,000 Bales)
District 10	3,000	1,000	3,000	1,000	1,040	1,344	6.5	2.8
Other Counties.....	3,000	1,000	3,000	1,000	1,040	1,344	6.5	2.8
District 80	157,000	159,000	156,000	158,000	1,472	1,319	478.5	434.2
Graham.....	10,800	9,300	10,600	9,300	1,205	1,342	26.6	26.0
La Paz	10,000	11,500	10,000	11,500	1,680	1,544	35.0	37.0
Maricopa.....	24,300	22,500	24,200	22,200	1,567	1,470	79.0	68.0
Pinal.....	87,500	86,500	87,000	86,000	1,434	1,242	260.0	222.6
Yuma	8,900	10,600	8,700	10,500	1,473	1,509	26.7	33.0
Other Counties.....	15,500	18,600	15,500	18,500	1,586	1,235	51.2	47.6
State Total	160,000	160,000	159,000	159,000	1,464	1,319	485.0	437.0

¹ Missing counties and counties with missing data are included in the appropriate district's "Other Counties".

² Measured in 480-Lb Bales

County Estimates: Pima Cotton – Arizona: 2017 & 2018

County & District ¹	Acres Planted		Acres Harvested		Yield per Acre		Production ²	
	2017	2018	2017	2018	2017	2018	2017	2018
	(Acres)	(Acres)	(Acres)	(Acres)	(Pounds)	(Pounds)	(1,000 Bales)	(1,000 Bales)
District 80	15,000	14,500	15,000	14,500	966	943	30.2	28.5
Graham.....	10,000	10,000	10,000	10,000	1,008	1,090	21.0	22.7
Pinal.....	2,900	(D)	2,900	(D)	852	(D)	5.2	(D)
Other Counties.....	2,100	4,500	2,100	4,500	926	619	4.1	5.8
State Total	15,000	14,500	15,000	14,500	966	943	30.2	28.5

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

¹ Missing counties and counties with missing data are included in the appropriate district's "Other Counties".

² Measured in 480-Lb Bales

County Estimates: Durum Wheat – Arizona: 2017 & 2018

County & District ¹	Acres Planted		Acres Harvested		Yield per Acre		Production	
	2017	2018	2017	2018	2017	2018	2017	2018
	(Acres)	(Acres)	(Acres)	(Acres)	(Bushels)	(Bushels)	(1,000 Bu)	(1,000 Bu)
District 10	5,000	1,000	4,800	900	97.5	98.9	468	89
Other Counties.....	5,000	1,000	4,800	900	97.5	98.9	468	89
District 80	85,000	70,000	84,200	69,100	101.2	106.1	8,521	7,331
La Paz	3,100	(D)	3,100	(D)	112.3	(D)	348	(D)
Maricopa.....	(D)	7,000	(D)	6,900	(D)	111.3	(D)	768
Pinal.....	19,300	11,900	19,300	11,800	103.9	104.0	2,005	1,227
Yuma	44,800	43,700	44,500	43,000	97.8	106.1	4,352	4,563
Other Counties.....	17,800	7,400	17,300	7,400	105.0	104.5	1,816	773
State Total	90,000	71,000	89,000	70,000	101.0	106.0	8,989	7,420

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

¹ Missing counties and counties with missing data are included in the appropriate district's "Other Counties".

County Estimates: Cash Rents per Acre — Arizona: 2014-2019

District & County	Rented for Cash ^{1 2}					
	Irrigated Cropland					
	2014 ³	2015 ³	2016	2017	2018 ³	2019
	(Dollars Per Acre)	(Dollars Per Acre)	(Dollars Per Acre)	(Dollars Per Acre)	(Dollars Per Acre)	(Dollars Per Acre)
District 10.....			78	74		120
Apache.....	-	-	-	58	-	-
Coconino.....	-	-	-	-	-	-
Gila.....	-	-	-	-	-	-
Mohave.....	-	-	-	77	-	122
Navajo.....	-	-	-	88	-	-
Yavapai.....	-	-	-	-	-	-
Other Counties.....	-	-	78	105	-	95
District 80.....			223	253		250
Cochise.....	-	-	124	-	-	125
Graham.....	-	-	149	136	-	141
Greenlee.....	-	-	57	57	-	73
La Paz.....	-	-	181	185	-	206
Maricopa.....	-	-	164	165	-	158
Pima.....	-	-	70	-	-	113
Pinal.....	-	-	123	127	-	144
Santa Cruz.....	-	-	-	-	-	-
Yuma.....	-	-	512	522	-	675
Other Counties.....	-	-	-	125	-	-
State Total.....	220	215	222	250	253	249

- Represents zero.

¹ Counties with missing data are included in the appropriate district's "Other Counties".

² Districts with missing totals are included in "Other Districts"

³ County cash rent estimates were not set this year.

National Agricultural Statistics Service (NASS) Reports and Data

The NASS Internet homepage provides easy access to the wide range of reports, data and general information published throughout the year. All data in this bulletin is published at an earlier date and can be found most quickly via the Internet.

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

Arizona Homepage – <http://www.nass.usda.gov/Statistics by State/Arizona/index.php>

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 500 NASS reports annually are available free of charge. All NASS reports along with WAOB's World Agricultural Supply and Demand Estimates (WASDE) are available electronically seconds after release.

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Agricultural Statistics Data Base (Quick Stats)

Published **U.S., State, and County** information is also available in an online database **FREE OF CHARGE**. The database allows custom extracts based on commodity, year, State, and other selection criteria and produces an output file compatible for updating databases and spreadsheets for selected commodities. The database can be accessed from the NASS homepage then selecting **Data and Statistics**. From there you can retrieve National, State, or County level data. The Census of Agriculture is also available in Quick Stats. The database allows custom extracts 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. Video tutorials and other information can be found by selecting **Help**.

REPORTS ISSUED DURING THE YEAR ¹

ARIZONA FIELD OFFICE, USDA NASS

	<u>Frequency</u>	<u>Approximate Date of Publication</u>
General Reports:		
Crop Progress	Weekly	March-November (Mondays)
"Arizona Agricultural Statistics" – Annual Bulletin	Annual	December-February (Monthly) September
Report Dates for Crops:		
Winter Wheat Seedings	Annual	January (9th-12th)
Prospective Plantings	Annual	March (28th-31st)
Acreage Planted	Annual	June (28th-30th)
Crop Production Forecasts	Monthly	May-November (9th-12th)
Crop Production Annual	Annual	January (9th-12th)
Crop Values	Annual	February (20th-25th)
Hay Stocks	Semi-Annual	January, May (9th-12th)
Report Dates for Livestock, Dairy, Poultry, & Livestock Products:		
Cattle Inventory and Calf Crop	Semi-Annual	January or February (5th Friday of year) July 20th-31st
Sheep Inventory and Lamb Crop	Annual	January or February (5th Friday of year)
Sheep Shorn and Wool Production	Annual	January or February (5th Friday of year)
Hog Inventory and Pig Crop	Annual	December
Livestock Slaughter	Monthly	20th-26th
Meat Animals - Production, Disposition, and Income	Annual	April (26th-30th)
Bee Colonies and Honey Production	Annual	March (20th-30th)
County Estimates:		
Cotton	Annual	May
Durum Wheat and Barley	Annual	December
Alfalfa Hay	Annual	April
Livestock – All Cattle, Milk Cows	Annual	May
Prices and Miscellaneous:		
Farm Labor	Semi-Annual	May and November (15th-21st)
Agricultural Prices	Monthly	(28th-31st)
Number of Farms and Land in Farms	Annual	February (10th-19th)
Farm Production Expenditures	Annual	August
Agricultural Land Values	Annual	August

¹ Same day news releases are issued for most reports. The annual book, "Arizona Agricultural Statistics", is a summary of all data for the previous year. All reports are available on the Internet at www.nass.usda.gov/az



Photo courtesy of USDA NRCS Arizona Field Office.

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