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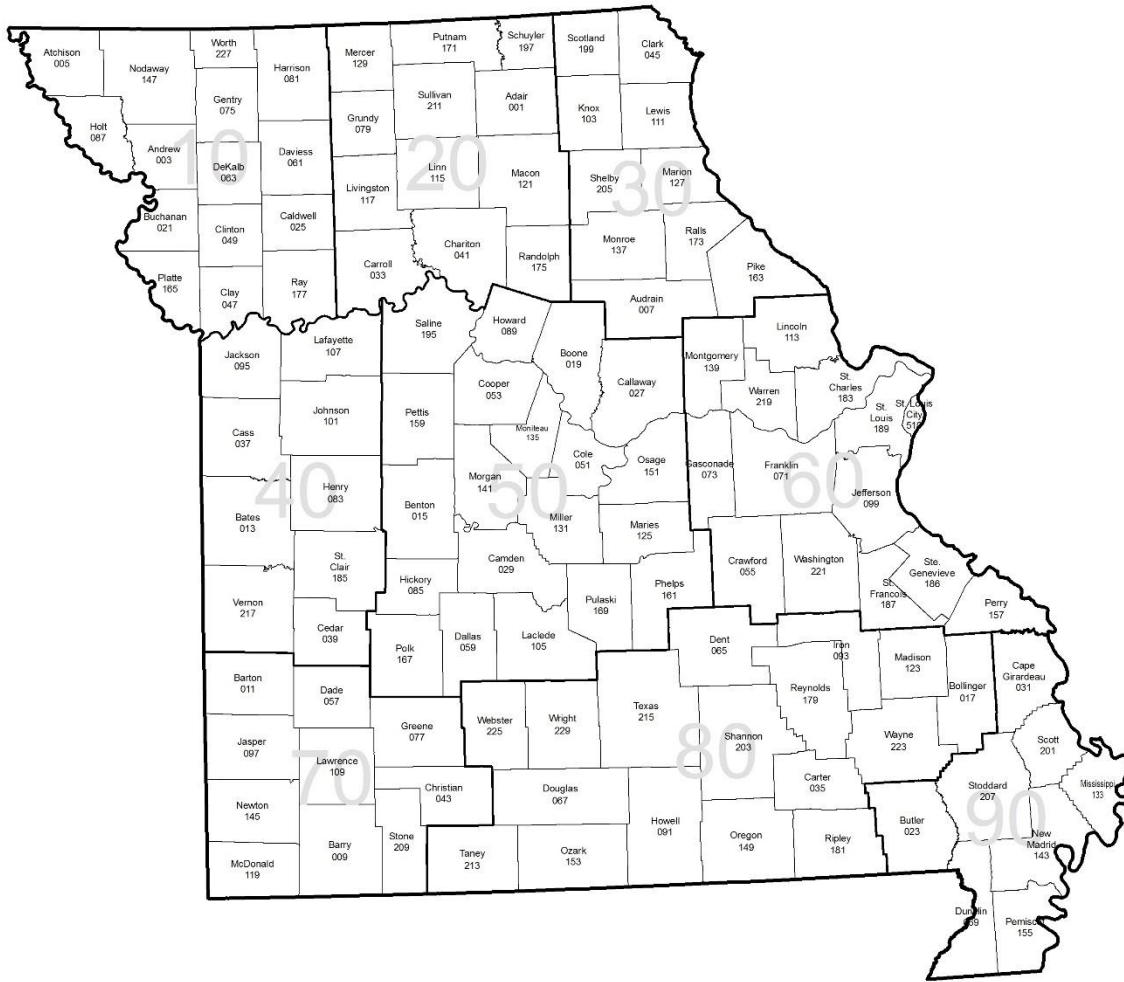


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Rank and Quantity Produced, Selected Commodities – Missouri, Leading State, and United States: 2017

Commodity	Unit	Missouri		Leading State		United States
		Rank	Quantity	State	Quantity	
Field Crops						
Corn, grain, production	(1,000 bu)	9	552,500	Iowa	2,605,800	14,604,067
Soybeans, grain, production	(1,000 bu)	6	289,590	Illinois	611,900	4,391,553
Cotton, Upland, production	(1,000 bales)	7	750	Texas	9,270	20,223
Rice, all, production	(1,000 cwt)	4	11,900	Arkansas	82,644	178,228
Sorghum, grain, production	(1,000 bu)	7	2,484	Kansas	200,900	363,832
Winter Wheat, grain, production ...	(1,000 bu)	10	36,720	Kansas	333,600	1,269,437
Hay, all, production	(1,000 tons)	6	5,985	Texas	10,350	131,455
Fruits, Vegetables, & Nuts						
Peaches, production	(1,000 tons)	16	2.9	California	541.0	632.0
Grapes, production	(1,000 tons)	10	6.1	California	6,482.0	7,363.3
Watermelons, production ¹	(1,000 cwt)	11	705	Florida	7,703	40,617
Livestock ²						
Cattle & calves	(1,000 head)	6	4,450	Texas	12,500	94,399
Hogs & pigs	(1,000 head)	7	3,400	Iowa	22,800	73,445
Miscellaneous						
Farms	(number)	2	97,300	Texas	240,000	2,048,000
Land in farms	(1,000 acres)	12	28,500	Texas	129,600	910,000
Average size of farm	(acres)	24	293	Wyoming	2,649	444

¹ Fresh market.

² Inventory January 1, 2018 for cattle; December 1, 2017 for hogs.

Number of Farms, Land in Farms and Average Farm Size – Missouri and United States: 2008-2017

[Places with annual sales of agricultural products of \$1,000 or more.]

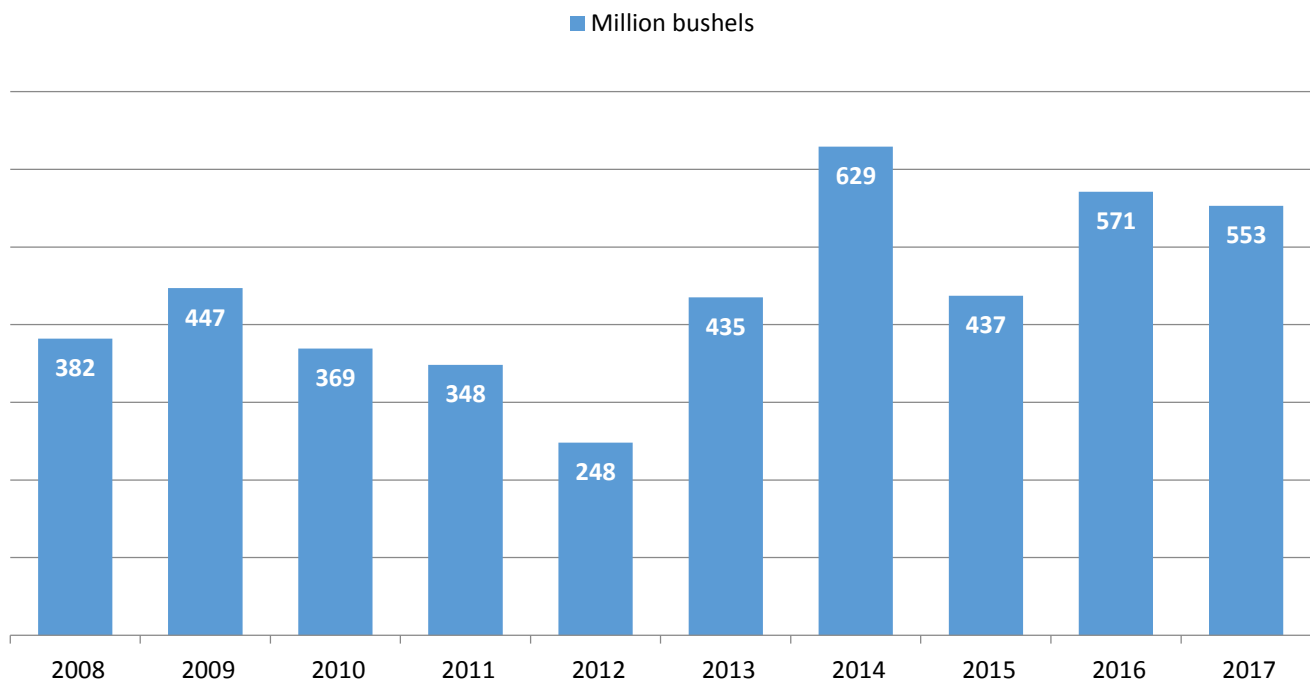
Year	Missouri			United States		
	Number of farms	Land in farms	Average farm size	Number of farms	Land in farms	Average farm size
	(number)	(1,000 acres)	(acres)	(number)	(1,000 acres)	(acres)
2008	106,500	29,000	272	2,184,500	918,600	421
2009	105,000	28,800	274	2,169,660	917,590	423
2010	103,000	28,700	279	2,149,520	915,660	426
2011	101,000	28,500	282	2,131,240	914,420	429
2012	99,200	28,300	285	2,109,810	914,600	433
2013	99,000	28,400	287	2,102,010	914,030	435
2014	97,700	28,300	290	2,085,000	913,000	438
2015	97,100	28,300	291	2,068,000	912,000	441
2016	97,200	28,500	293	2,060,000	911,000	442
2017	97,300	28,500	293	2,048,000	910,000	444

Corn for Grain Area Planted and Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

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)
2013	3,350	3,200	136.0	435,200	4.57	1,988,864
2014	3,500	3,380	186.0	628,680	3.54	2,225,527
2015	3,250	3,080	142.0	437,360	3.69	1,613,858
2016	3,650	3,500	163.0	570,500	3.40	1,939,700
2017	3,400	3,250	170.0	552,500	3.30	1,823,250

¹ Marketing year average price (preliminary for 2017).

Corn for Grain Production – Missouri: 2008-2017



Corn for Silage Area Harvested, Yield, and Production – Missouri: 2013-2017

Year	Area harvested	Yield per acre	Production
	(1,000 acres)	(tons)	(1,000 tons)
2013	80	14.0	1,120
2014	80	18.0	1,440
2015	100	14.0	1,400
2016	80	15.0	1,200
2017	70	15.0	1,050

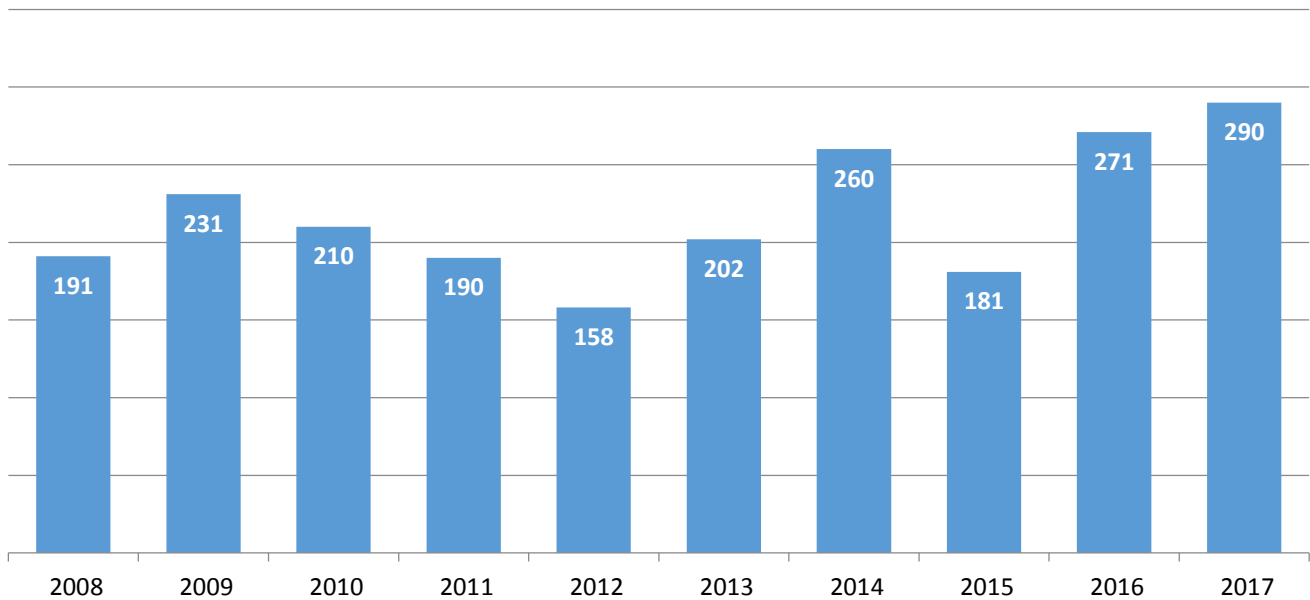
Soybeans for Beans Area Planted and Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

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)
2013	5,650	5,610	36.0	201,960	13.10	2,645,676
2014	5,650	5,590	46.5	259,935	9.99	2,596,751
2015	4,550	4,470	40.5	181,035	9.16	1,658,281
2016	5,600	5,540	49.0	271,460	9.60	2,606,016
2017	5,950	5,910	49.0	289,590	9.40	2,722,146

¹ Marketing year average price (preliminary for 2017).

Soybean Production – Missouri: 2008-2017

■ Million bushels



Upland Cotton Area Planted and Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

Year	Area planted	Area harvested	Yield per acre	Production ¹	Price per pound ²	Value of production
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 bales) ³	(dollars)	(1,000 dollars)
2013	255.0	246.0	968	496.0	0.838	199,511
2014	250.0	245.0	1,117	570.0	0.650	177,840
2015	185.0	175.0	1,097	400.0	0.738	141,696
2016	280.0	266.0	1,021	566.0	0.691	187,731
2017	305.0	297.0	1,212	750.0	0.751	261,348

¹ Production ginned and to be ginned.

² Marketing year average price (preliminary for 2017).

³ 480-pound net weight bale.

Rice Area Planted and Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

Year	Area planted	Area harvested	Yield per acre	Production	Price per cwt ¹	Value of production
	(1,000 acres)	(1,000 acres)	(pounds)	(1,000 cwt)	(dollars)	(1,000 dollars)
2013	159	156	7,030	10,968	15.10	165,617
2014	216	213	6,830	14,540	11.00	159,940
2015	182	174	7,020	12,212	11.20	136,774
2016	236	231	6,650	15,352	9.92	152,292
2017	169	160	7,440	11,900	12.00	142,800

¹ Marketing year average price (preliminary for 2017).

Sorghum for Grain Area Planted and Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

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)
2013	70	60	82.0	4,920	8.05	22,179
2014	85	73	101.0	7,373	6.35	26,218
2015	155	140	94.0	13,160	6.69	49,303
2016	65	54	95.0	5,130	5.20	14,939
2017	30	23	108.0	2,484	5.40	7,512

¹ Marketing year average price (preliminary for 2017).

Sorghum for Silage Area Harvested, Yield, and Production – Missouri: 2013-2017

Year	Area harvested	Yield per acre	Production
	(1,000 acres)	(tons)	(1,000 tons)
2013	8	17.0	136
2014	10	17.0	170
2015	10	19.0	190
2016	9	17.0	153
2017	5	19.0	95

Winter Wheat Area Planted and Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

Year	Area planted	Area harvested	Yield per acre	Production	Price per bushel ¹	Value of production ²
	(1,000 acres)	(1,000 acres)	(bushels)	(1,000 bushels)	(dollars)	(1,000 dollars)
2013	1,080	985	57.0	56,145	6.55	367,750
2014	880	740	58.0	42,920	5.36	230,051
2015	760	610	53.0	32,330	4.12	133,200
2016	690	570	70.0	39,900	3.99	159,201
2017	640	540	68.0	36,720	4.47	164,138

¹ Marketing year average price.

² Preliminary for 2017.

Oat Area Planted and Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

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)
2013	30	14	53.0	742	3.85	2,857
2014	25	13	65.0	845	4.35	3,676
2015	30	14	65.0	910	2.75	2,503
2016	45	19	60.0	1,140	2.30	2,622
2017	30	13	65.0	845	3.20	2,704

¹ Marketing year average price (preliminary for 2017).

Alfalfa Hay Area Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

Year	Area harvested	Yield	Production	Price per ton ¹	Value of production
	(1,000 acres)	(tons)	(1,000 tons)	(dollars)	(1,000 dollars)
2013	330	2.70	891	218.00	194,238
2014	280	2.50	700	171.00	119,700
2015	260	2.80	728	165.00	120,120
2016	230	3.20	736	158.00	116,288
2017	300	2.40	720	151.00	108,720

¹ Marketing year average price (preliminary for 2017).

Other Hay Area Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

Year	Area harvested	Yield	Production	Price per ton ¹	Value of production
	(1,000 acres)	(tons)	(1,000 tons)	(dollars)	(1,000 dollars)
2013	3,700	1.90	7,030	95.00	667,850
2014	3,200	2.00	6,400	77.00	492,800
2015	2,700	2.10	5,670	78.00	442,260
2016	2,600	2.05	5,330	80.00	426,400
2017	2,700	1.95	5,265	85.00	447,525

¹ Marketing year average price (preliminary for 2017).

Summer Potato Area Planted and Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

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)
2013	9.5	9.0	300	2,700	13.80	37,260
2014	8.2	7.9	270	2,133	11.90	25,458
2015	8.5	8.1	305	2,471	11.60	28,664
2016	8.2	7.9	305	2,410	11.10	26,751
2017	8.8	8.5	285	2,423	11.60	28,107

¹ Marketing year average price (preliminary for 2017).

Corn Stocks by Position and Month – Missouri: 2012-2017

Date	On farms	Off farms ¹	Total all positions
	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
March 1, 2012	67,000	50,944	117,944
June 1, 2012	34,000	25,336	59,336
September 1, 2012	13,500	15,151	28,651
December 1, 2012	88,000	54,972	142,972
March 1, 2013	53,000	49,167	102,167
June 1, 2013	24,000	27,372	51,372
September 1, 2013	6,300	10,927	17,227
December 1, 2013	185,000	85,185	270,185
March 1, 2014	105,000	70,751	175,751
June 1, 2014	43,500	38,693	82,193
September 1, 2014	8,500	15,453	23,953
December 1, 2014	280,000	114,315	394,315
March 1, 2015	170,000	101,363	271,363
June 1, 2015	88,000	58,656	146,656
September 1, 2015	29,500	27,166	56,666
December 1, 2015	215,000	100,678	315,678
March 1, 2016	125,000	85,684	210,684
June 1, 2016	52,000	50,203	102,203
September 1, 2016	20,500	24,486	44,986
December 1, 2016	260,000	115,609	375,609
March 1, 2017	155,000	88,260	243,260
June 1, 2017	73,000	51,931	124,931
September 1, 2017	26,000	33,356	59,356
December 1, 2017	305,000	116,298	421,298

¹ Includes stocks at mills, elevators, terminals, and processors.

Soybean Stocks by Position and Month – Missouri: 2012-2017

Date	On farms	Off farms ¹	Total all positions
	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
March 1, 2012	30,000	31,276	61,276
June 1, 2012	7,100	13,507	20,607
September 1, 2012	1,200	6,483	7,683
December 1, 2012	45,000	39,969	84,969
March 1, 2013	22,500	20,921	43,421
June 1, 2013	7,000	10,605	17,605
September 1, 2013	2,900	4,693	7,593
December 1, 2013	69,000	50,916	119,916
March 1, 2014	22,000	27,022	49,022
June 1, 2014	7,700	10,651	18,351
September 1, 2014	1,450	3,699	5,149
December 1, 2014	90,000	54,364	144,364
March 1, 2015	42,000	29,187	71,187
June 1, 2015	16,500	17,683	34,183
September 1, 2015	5,700	8,115	13,815
December 1, 2015	81,000	49,140	130,140
March 1, 2016	41,000	32,427	73,427
June 1, 2016	9,700	24,684	34,384
September 1, 2016	3,700	6,715	10,415
December 1, 2016	90,000	61,140	151,140
March 1, 2017	43,000	39,487	82,487
June 1, 2017	24,500	24,537	49,037
September 1, 2017	6,500	9,120	15,620
December 1, 2017	135,000	66,063	201,063

¹ Includes stocks at mills, elevators, terminals, and processors.

Wheat Stocks by Position and Month – Missouri: 2012-2017

Date	On farms	Off farms ¹	Total all positions
	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
March 1, 2012	1,300	17,922	19,222
June 1, 2012	900	10,721	11,621
September 1, 2012	3,400	30,390	33,790
December 1, 2012	2,300	24,350	26,650
March 1, 2013	1,500	16,788	18,288
June 1, 2013	300	10,750	11,050
September 1, 2013	5,800	28,323	34,123
December 1, 2013	3,000	21,256	24,256
March 1, 2014	1,300	14,226	15,526
June 1, 2014	510	8,731	9,241
September 1, 2014	4,400	27,458	31,858
December 1, 2014	2,500	21,817	24,317
March 1, 2015	2,000	18,585	20,585
June 1, 2015	900	13,294	14,194
September 1, 2015	7,800	24,823	32,623
December 1, 2015	6,800	17,538	24,338
March 1, 2016	4,500	15,958	20,458
June 1, 2016	1,700	13,383	15,083
September 1, 2016	8,700	32,219	40,919
December 1, 2016	3,750	25,093	28,843
March 1, 2017	1,500	21,787	23,287
June 1, 2017	690	17,849	18,539
September 1, 2017	5,100	35,948	41,048
December 1, 2017	2,100	30,407	32,507

¹ Includes stocks at mills, elevators, terminals, and processors.

Sorghum Stocks by Position and Month – Missouri: 2012-2017

Date	On farms	Off farms ¹	Total all positions
	(1,000 bushels)	(1,000 bushels)	(1,000 bushels)
March 1, 2012	400	754	1,154
June 1, 2012	170	419	589
September 1, 2012	60	225	285
December 1, 2012	1,100	578	1,678
March 1, 2013	950	312	1,262
June 1, 2013	80	187	267
September 1, 2013	25	117	142
December 1, 2013	3,000	988	3,988
March 1, 2014	1,050	932	1,982
June 1, 2014	350	488	838
September 1, 2014	55	193	248
December 1, 2014	2,200	1,264	3,464
March 1, 2015	750	625	1,375
June 1, 2015	290	226	516
September 1, 2015	240	151	391
December 1, 2015	2,800	949	3,749
March 1, 2016	(D)	649	(D)
June 1, 2016	(D)	363	(D)
September 1, 2016	140	278	418
December 1, 2016	1,200	1,042	2,242
March 1, 2017	560	678	1,238
June 1, 2017	420	295	715
September 1, 2017	240	200	440
December 1, 2017	1,700	763	2,463

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

¹ Includes stocks at mills, elevators, terminals, and processors.

Hay Stocks by Month – Missouri: 2012-2017

Date	On farms (1,000 tons)
May 1, 2012	1,025
December 1, 2012	4,890
May 1, 2013	600
December 1, 2013	5,900
May 1, 2014	1,800
December 1, 2014	5,500
May 1, 2015	1,650
December 1, 2015	5,600
May 1, 2016	1,585
December 1, 2016	5,350
May 1, 2017	1,500
December 1, 2017	5,100

Grain Storage Capacity by Position and Number of Off-Farm Facilities – Missouri: December 1, 2012-2017

Date	On farms (1,000 bushels)	Off farms (1,000 bushels)	Off farm facilities (Number)
December 1, 2012	510,000	240,000	335
December 1, 2013	520,000	245,000	335
December 1, 2014	520,000	245,000	330
December 1, 2015	530,000	250,000	330
December 1, 2016	530,000	265,000	330
December 1, 2017	540,000	275,000	335

Peach Acreage, Yield, Production, Price and Value – Missouri: 2013-2017

Year	Bearing acreage	Yield per acre ¹	Production		Price per ton	Value of utilized production
			Total	Utilized		
	(acres)	(tons)	(tons)	(tons)	(dollars)	(1,000 dollars)
2013	1,300	3.20	4,160	4,040	1,850.00	7,474
2014	1,300	3.15	4,090	3,940	1,140.00	4,498
2015	1,300	1.91	2,480	2,250	1,370.00	3,084
2016	1,300	2.35	3,050	3,020	1,740.00	5,254
2017	1,300	2.22	2,880	2,880	2,340.00	6,740

¹ Yield is based on total production.

Grape Acreage, Yield, Production, Use and Value – Missouri: 2013-2017

Year	Bearing acreage	Yield per acre ¹	Production		Price per ton	Value of utilized production
			Total	Utilized		
	(acres)	(tons)	(tons)	(tons)	(dollars)	(1,000 dollars)
2013	1,700	3.51	5,970	5,970	728.00	4,346
2014	1,700	2.37	4,030	4,030	790.00	3,184
2015	1,700	3.32	5,650	5,650	880.00	4,972
2016	1,700	3.14	5,330	5,330	934.00	4,978
2017	1,700	3.61	6,130	6,100	702.00	4,282

¹ Yield is based on utilized production.

Watermelon Fresh Market Area Planted and Harvested, Yield, Production, Price, and Value – Missouri: 2013-2017

[Beginning in 2016, estimates represent fresh market and processing totals]

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)
2013	3,100	3,000	281	843	10.30	8,683
2014	3,100	2,700	310	837	9.40	7,868
2015	2,700	2,600	220	572	8.70	4,976
2016	2,800	2,700	390	1,053	11.60	12,192
2017	3,100	3,000	235	705	12.00	8,445

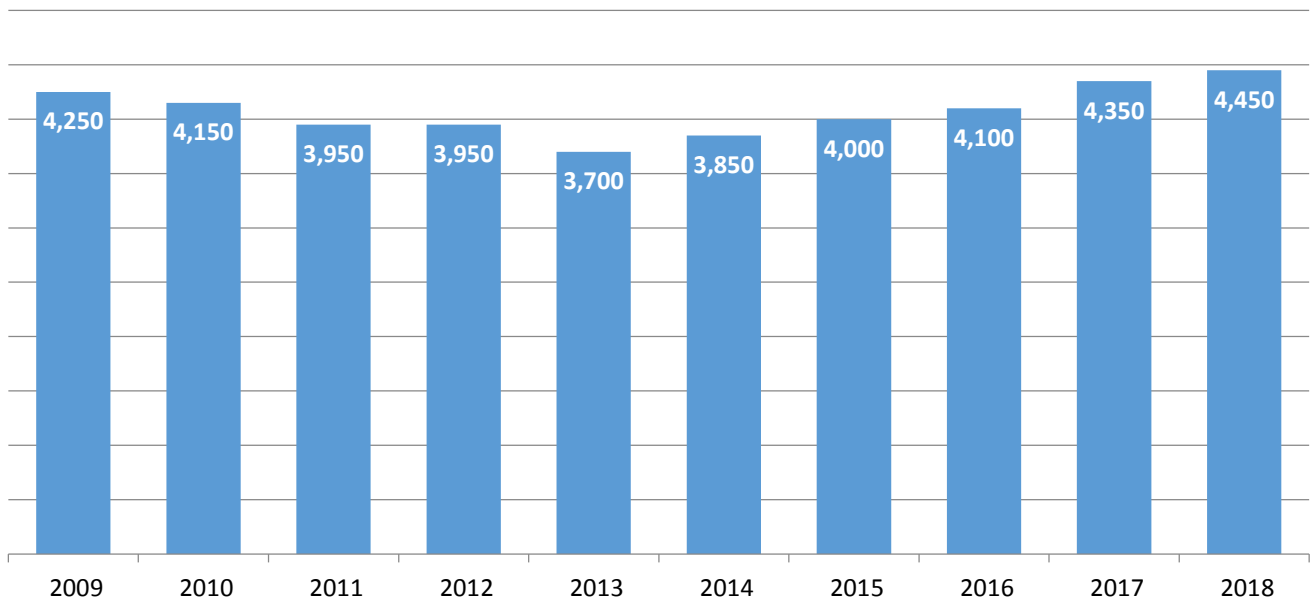
Cattle and Calves: Number by Class and Calf Crop – Missouri: January 1, 2014-2018

Class	2014	2015	2016	2017	2018
	(Head)	(Head)	(Head)	(Head)	(Head)
All Cattle and Calves	3,850,000	4,000,000	4,100,000	4,350,000	4,450,000
Cows and Heifers That Have Calved	1,910,000	1,940,000	1,990,000	2,140,000	2,250,000
Beef Cows	1,820,000	1,851,000	1,902,000	2,055,000	2,166,000
Milk Cows	90,000	89,000	88,000	85,000	84,000
Calves Under 500 Pounds	890,000	920,000	930,000	980,000	1,070,000
Steers 500 Pounds and Over	380,000	400,000	440,000	460,000	390,000
Heifers 500 Pounds and Over	570,000	630,000	625,000	650,000	620,000
Beef Cow Replacements	305,000	345,000	360,000	370,000	365,000
Milk Cow Replacements	50,000	60,000	45,000	45,000	40,000
Other Heifers	215,000	225,000	220,000	235,000	215,000
Bulls 500 Pounds and Over	100,000	110,000	115,000	120,000	120,000
Cattle on Feed	75,000	70,000	100,000	110,000	90,000
Calf Crop	1,730,000	1,750,000	1,890,000	2,000,000	(NA)

(NA) Not available.

All Cattle and Calves – Missouri: January 1, 2009-2018

■ Thousand head



All Cattle and Calves Production and Income – Missouri: 2013-2017

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)
2013	1,124,702	1,048,300	1,569,300	1,484,549	28,412	1,512,961
2014	1,137,413	1,070,300	2,050,542	1,979,901	30,158	2,010,059
2015	1,201,766	1,184,200	2,035,443	2,056,816	28,940	2,085,756
2016	1,292,810	1,184,378	1,666,622	1,548,901	23,481	1,572,382
2017	1,400,718	1,445,438	1,864,098	1,916,610	23,922	1,940,532

¹ Adjustments made for changes in inventory and for inshipments.

² Excludes custom slaughter for use on farms where produced and interfarm sales within the State.

³ Receipts from marketings and sale of farm slaughter.

Hogs and Pigs Total, Breeding and Market Inventory, Farrowings, Pigs per litter, Pig crop, and Marketings – Missouri: December 1, 2008-2017

[Farrowings, Pigs per litter, Pig crop and 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)
2008	3,150	370	2,780	770	9.49	7,310	9,031
2009	3,100	360	2,740	750	9.76	7,321	8,864
2010	2,900	355	2,545	745	9.83	7,326	8,230
2011	2,750	355	2,395	735	10.37	7,621	8,054
2012	2,750	350	2,400	735	10.41	7,654	8,011
2013	2,750	345	2,405	735	10.39	7,635	8,254
2014	2,850	400	2,450	780	9.34	7,289	7,688
2015	3,050	395	2,655	815	10.10	8,235	8,959
2016	3,100	435	2,665	825	10.05	8,289	9,386
2017	3,400	450	2,950	910	10.21	9,295	10,470

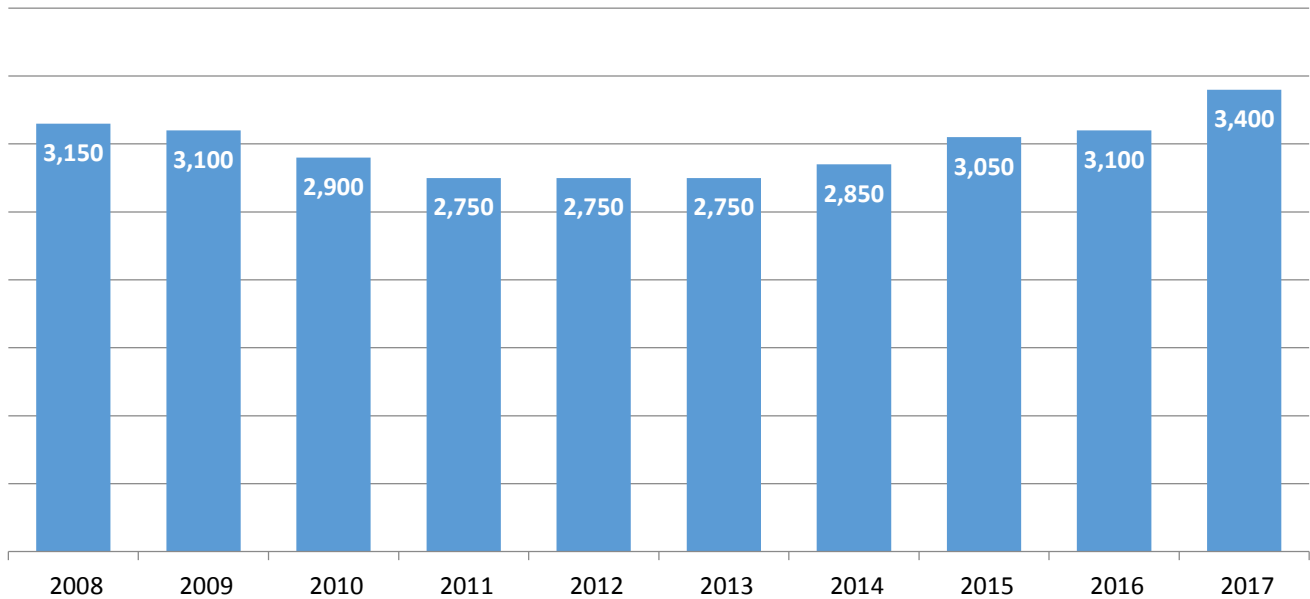
¹ Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State.

Market Hogs and Pigs Inventory by Weight Group – Missouri: December 1, 2008-2017

Year	Under 50 pounds	50-119 pounds	120-179 pounds	180 pounds and over	Total market hogs
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
2008	1,200	700	490	390	2,780
2009	1,160	655	465	460	2,740
2010	1,065	605	410	465	2,545
2011	1,000	540	415	440	2,395
2012	1,045	560	370	425	2,400
2013	1,150	450	325	480	2,405
2014	1,170	470	380	430	2,450
2015	1,290	525	400	440	2,655
2016	1,340	520	375	430	2,665
2017	1,450	560	445	495	2,950

Hogs and Pigs – Missouri: December 1, 2008-2017

■ Thousand head



Hogs and Pigs: Production, Marketings and Income – Missouri: 2008-2017

[Dollar values based on data received from United States Department of Agriculture's Agricultural Marketing Service]

Year	Production ¹ (1,000 pounds)	Marketings ² (1,000 pounds)	Value of production ³ (1,000 dollars)	Cash receipts ^{3 4} (1,000 dollars)	Value of home consumption (1,000 dollars)	Gross income (1,000 dollars)
2008	1,735,303	1,799,882	759,846	866,155	759	866,914
2009	1,694,338	1,749,811	674,301	765,545	777	766,322
2010	1,261,878	1,314,874	698,685	778,499	830	779,329
2011	1,321,770	1,350,374	934,293	979,467	852	980,319
2012	1,313,879	1,342,193	905,013	958,641	918	959,559
2013	1,308,522	1,338,704	960,080	1,031,374	977	1,032,351
2014	1,498,087	1,494,389	1,213,765	1,243,587	1,336	1,244,923
2015	1,556,503	1,572,869	891,558	935,138	948	936,086
2016	1,623,776	1,645,767	828,806	880,614	1,051	881,665
2017	1,495,511	1,509,918	850,265	914,801	1,147	915,948

¹ Adjustments made for changes in inventory and for inshipments.

² Excludes custom slaughter for use on farms where produced and interfarm 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 and Lamb Inventory by Class – Missouri: January 1, 2009-2018

Year	Inventory					
	Breeding sheep		Replacement lambs under one year old	Total breeding sheep and lambs	Market	Total sheep and lambs
	Ewes	Rams				
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
2009	58.0	4.0	12.0	74.0	9.0	83.0
2010	55.5	3.5	12.0	71.0	8.0	79.0
2011	57.0	3.0	12.0	72.0	9.0	81.0
2012	58.0	3.0	12.0	73.0	10.0	83.0
2013	57.0	3.0	12.0	72.0	9.0	81.0
2014	57.0	3.0	12.0	72.0	11.0	83.0
2015	58.0	4.0	11.0	73.0	12.0	85.0
2016	60.0	3.0	13.0	76.0	12.0	88.0
2017	55.0	3.0	12.0	70.0	20.0	90.0
2018	55.0	3.0	12.0	70.0	20.0	90.0

Market Sheep and Lamb Inventory by Weight Group – Missouri: January 1, 2009-2018

Year	Market lambs					Market sheep	Total market sheep and lambs
	Under 65 pounds	65 - 84 pounds	85 - 105 pounds	Over 105 pounds	Total		
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
2009	3.0	1.5	1.5	2.0	8.0	1.0	9.0
2010	3.5	1.5	1.5	0.5	7.0	1.0	8.0
2011	4.0	1.5	1.7	0.8	8.0	1.0	9.0
2012	3.0	2.5	2.0	1.5	9.0	1.0	10.0
2013	3.1	2.0	1.7	1.2	8.0	1.0	9.0
2014	3.8	2.2	2.2	1.8	10.0	1.0	11.0
2015	4.8	2.3	2.2	1.7	11.0	1.0	12.0
2016	5.2	2.2	2.3	1.3	11.0	1.0	12.0
2017	5.0	5.0	5.0	3.0	18.0	2.0	20.0
2018	6.0	5.0	4.0	3.0	18.0	2.0	20.0

Sheep and Lambs: Lamb Crop, Farm Slaughter and Death Loss – Missouri: 2008-2017

Year	Ewes 1 year and older January 1	Lambs per 100 ewes January 1	Lamb crop ¹	Farm slaughter ²	Deaths	
					Sheep	Lambs
	(1,000 head)	(number)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)
2008	57	123	70	1.0	4	11
2009	58	117	68	1.0	3	8
2010	56	128	71	1.0	3	10
2011	57	126	72	1.0	3	9
2012	58	117	68	1.0	3	8
2013	57	123	70	1.0	4	10
2014	57	125	71	1.0	4	10
2015	58	124	72	1.0	4	10
2016	60	123	74	1.0	4	10
2017	55	127	70	1.1	4	10

¹ Lamb crop is defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

² Excludes custom slaughter for farmers at commercial establishments.

Wool Production, Price and Value – Missouri: 2008-2017

Year	Sheep shorn	Weight per fleece	Production	Price per pound	Value of production ¹
2008	69.0	6.0	415	0.57	237
2009	55.0	6.9	380	0.40	152
2010	50.0	6.2	310	0.55	171
2011	50.0	6.0	300	0.71	213
2012	45.0	6.0	270	0.60	162
2013	43.0	6.0	260	0.57	148
2014	44.0	6.0	265	0.56	148
2015	44.0	6.0	265	0.73	193
2016	43.0	6.0	260	0.88	229
2017	44.0	6.0	265	0.86	228

¹ Production multiplied by marketing year average price.

Goat Inventory – Missouri: January 1, 2009-2018

Year	Milk Goats	Meat and Other Goats
	(head)	(head)
2009	9,000	86,500
2010	9,000	84,500
2011	11,000	80,000
2012	9,000	83,500
2013	11,000	85,000
2014	9,600	85,200
2015	9,900	78,600
2016	11,300	70,000
2017	10,300	75,000
2018	10,500	71,500

Commercial Hog Slaughter – Missouri: Monthly 2016-2017

[Data may not add to totals due to rounding]

Month	Number slaughtered		Total live weight		Average live weight	
	2016	2017	2016	2017	2016	2017
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
January	744.0	797.9	216,488	232,921	291	292
February	727.9	705.4	208,159	203,442	286	289
March	803.7	818.5	230,485	237,067	287	290
April	774.7	717.0	224,103	208,246	289	291
May	717.6	782.9	206,055	225,880	287	289
June	736.5	769.6	209,553	219,240	285	285
July	672.0	687.5	190,654	193,796	284	282
August	797.9	838.7	225,632	237,156	283	283
September	774.5	782.2	222,441	226,028	287	289
October	811.8	831.3	235,839	240,341	291	289
November	785.5	776.8	228,273	227,096	291	292
December	792.8	786.7	230,260	228,306	291	290
Annual Total	9,138.9	9,294.5	2,627,942	2,679,517	288	288

Commercial Sheep and Lamb Slaughter – Missouri: Monthly 2016-2017

[Data may not add to totals due to rounding]

Month	Number slaughtered		Total live weight		Average live weight	
	2016	2017	2016	2017	2016	2017
	(1,000 head)	(1,000 head)	(1,000 pounds)	(1,000 pounds)	(pounds)	(pounds)
January	0.6	0.9	62	77	96	87
February	0.7	0.8	64	71	93	88
March	0.7	1.0	71	90	95	92
April	0.8	0.8	72	67	95	79
May	0.8	1.0	68	77	90	79
June	0.9	1.0	82	84	90	88
July	0.7	0.9	82	82	111	93
August	0.7	1.0	85	93	115	93
September	0.9	0.9	95	86	109	93
October	0.8	0.9	82	83	99	89
November	0.7	0.9	62	71	95	82
December	0.9	0.8	80	75	88	91
Annual Total	9.3	10.9	905	957	98	88

Honey: Number of Colonies, Yield, Production, Stocks, Price, and Value – Missouri: 2008-2017

[Producers with 5 or more colonies.]

Year	Honey producing colonies ¹	Yield per colony	Production	Stocks December 15 ²	Average price per pound	Value of production ³
	(1,000)	(pounds)	(1,000 pounds)	(1,000 pounds)	(dollars)	(1,000 dollars)
2008	11	53	583	152	1.68	979
2009	11	47	517	57	1.99	1,029
2010	11	52	572	92	1.80	1,030
2011	8	43	344	76	2.14	736
2012	7	53	371	108	2.80	1,039
2013	10	47	470	85	2.62	1,231
2014	12	47	564	96	3.63	2,047
2015	10	52	520	52	3.55	1,846
2016	8	62	496	30	2.31	1,146
2017	8	65	520	57	3.53	1,836

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 Value of production is equal to production multiplied by average price per pound.

Layers and Eggs – Missouri: 2013-2017

Item	2013	2014	2015	2016	2017
Average Number of Layers (1,000 head)	8,519	10,775	10,956	10,962	10,454
Eggs per Layer (number)	281	280	279	293	292
Total Egg Production (million eggs)	2,396	3,019	3,056	3,209	3,057
Table Eggs (million eggs)	(D)	(D)	(D)	(D)	(D)
Hatching Eggs (million eggs)	(D)	(D)	(D)	(D)	(D)
	December 1, 2013	December 1, 2014	December 1, 2015	December 1, 2016	December 1, 2017
Layers, Pullets, and Other Chickens ¹ (1,000 head)	12,483	15,547	15,742	15,464	14,612
Layers (1,000 head)	8,578	11,378	11,211	11,419	9,986
Pullets (1,000 head)	3,696	4,002	4,352	3,866	4,435
Other Chickens (1,000 head)	209	167	179	179	191
Value per Head (dollars)	4.30	5.10	4.90	5.10	4.20
Total Value (1,000 dollars)	53,677	79,290	77,136	78,866	61,370

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

¹ Excludes broilers

Corn Area Planted and Harvested, Yield, and Production by County – Missouri: 2017

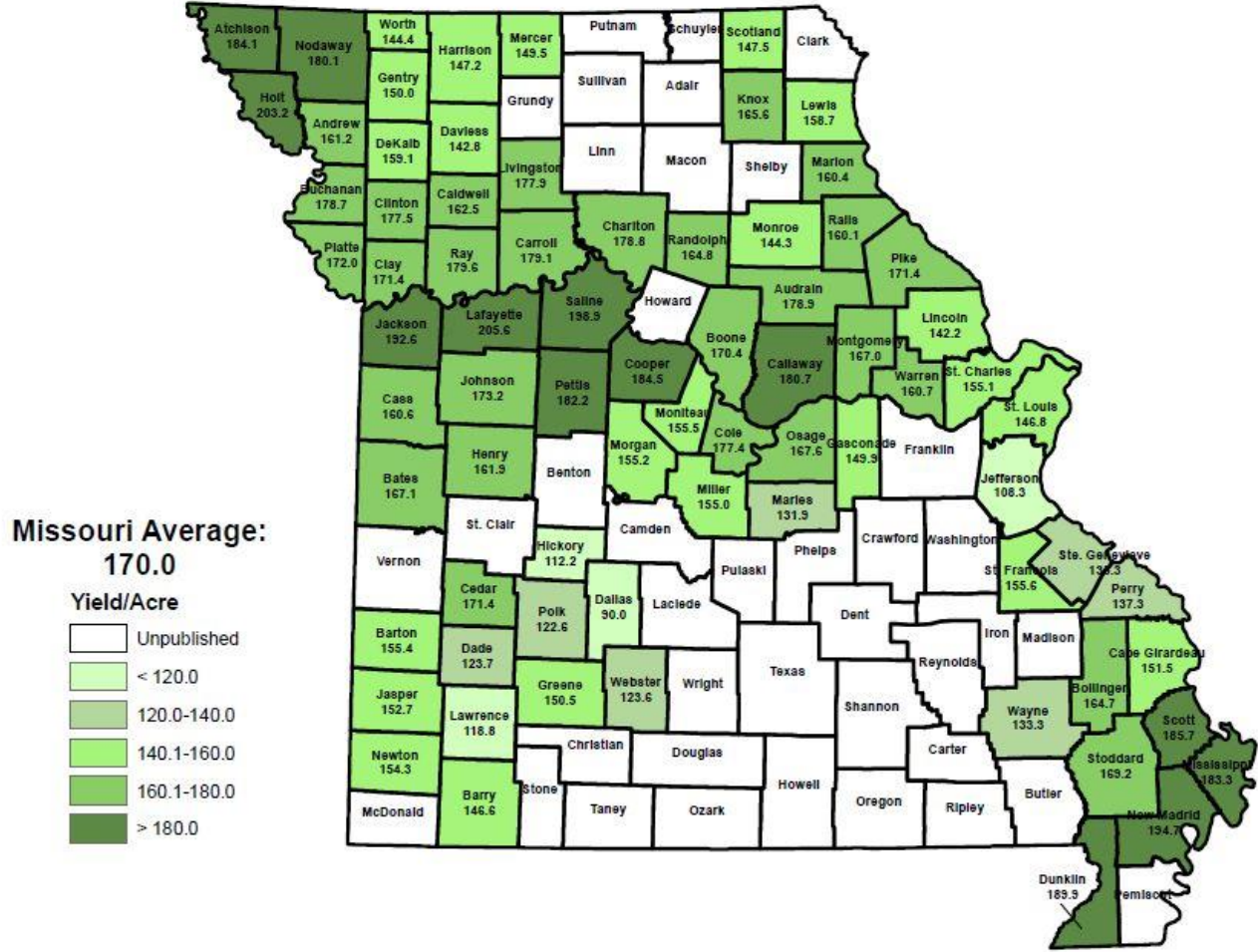
County, district, and state	Area planted	Area harvested	Yield per acre	Production
	(acres)	(acres)	(bushels)	(bushels)
Andrew	55,800	54,200	161.2	8,735,000
Atchison	131,500	128,300	184.1	23,617,000
Buchanan	46,800	45,200	178.7	8,077,000
Caldwell	20,900	20,100	162.5	3,267,000
Clay	13,900	13,400	171.4	2,297,000
Clinton	44,800	43,600	177.5	7,739,000
Daviess	38,000	36,500	142.8	5,211,000
DeKalb	37,300	36,200	159.1	5,760,000
Gentry	33,700	32,400	150.0	4,859,000
Harrison	55,600	54,300	147.2	7,994,000
Holt	97,600	95,300	203.2	19,362,000
Nodaway	122,000	118,800	180.1	21,401,000
Platte	40,900	39,400	172.0	6,778,000
Ray	40,800	39,600	179.6	7,114,000
Worth	15,400	14,700	144.4	2,122,000
Northwest	795,000	772,000	174.0	134,333,000
Carroll	88,800	86,800	179.1	15,545,000
Chariton	82,300	79,900	178.8	14,290,000
Livingston	40,200	38,100	177.9	6,779,000
Mercer	20,200	19,200	149.5	2,871,000
Randolph	24,100	22,800	164.8	3,758,000
Other counties	176,400	169,200	160.1	27,097,000
North Central	432,000	416,000	169.1	70,340,000
Audrain	106,000	99,700	178.9	17,839,000
Knox	59,800	56,300	165.6	9,326,000
Lewis	67,700	66,000	158.7	10,474,000
Marion	61,400	59,800	160.4	9,592,000
Monroe	62,700	58,800	144.3	8,487,000
Pike	58,400	55,700	171.4	9,545,000
Ralls	60,200	58,600	160.1	9,384,000
Scotland	45,900	43,300	147.5	6,385,000
Other counties	113,900	110,800	153.4	16,993,000
Northeast	636,000	609,000	161.0	98,025,000
Bates	70,200	67,700	167.1	11,313,000
Cass	34,800	33,700	160.6	5,412,000
Cedar	6,000	5,800	171.4	994,000
Henry	23,600	21,600	161.9	3,498,000
Jackson	24,300	23,300	192.6	4,487,000
Johnson	42,900	41,000	173.2	7,100,000
Lafayette	103,500	100,300	205.6	20,619,000
Other counties	70,700	66,600	138.6	9,234,000
West	376,000	360,000	174.0	62,657,000
Boone	23,500	22,300	170.4	3,799,000
Callaway	32,900	32,100	180.7	5,799,000
Cole	4,800	4,300	177.4	763,000
Cooper	51,700	49,400	184.5	9,112,000
Dallas	900	300	90.0	27,000
Hickory	1,900	900	112.2	101,000
Maries	1,900	1,600	131.9	211,000
Miller	1,800	1,600	155.0	248,000
Moniteau	15,800	14,800	155.5	2,302,000
Morgan	7,100	6,000	155.2	931,000
Osage	9,700	9,000	167.6	1,508,000
Pettis	62,100	60,500	182.2	11,025,000
Polk	3,500	2,700	122.6	331,000
Saline	142,000	138,100	198.9	27,467,000
Other counties	56,400	49,400	174.8	8,637,000
Central	416,000	393,000	183.9	72,261,000

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Corn Area Planted and Harvested, Yield, and Production by County – Missouri: 2017 (continued)

County, district, and state	Area planted	Area harvested	Yield per acre	Production
	(acres)	(acres)	(bushels)	(bushels)
Gasconade	7,200	6,700	149.9	1,004,000
Jefferson	3,200	3,000	108.3	325,000
Lincoln	44,800	43,200	142.2	6,143,000
Montgomery	57,200	55,700	167.0	9,303,000
Perry	28,600	25,600	137.3	3,516,000
St Charles	39,800	35,800	155.1	5,551,000
Ste Genevieve	11,100	8,800	135.3	1,191,000
St Francois	1,700	1,600	155.6	249,000
St Louis	3,000	2,200	146.8	323,000
Warren	17,600	15,900	160.7	2,555,000
Other counties	24,800	20,500	144.8	2,968,000
East	239,000	219,000	151.3	33,128,000
Barry	6,700	6,200	146.6	909,000
Barton	60,100	56,700	155.4	8,810,000
Dade	22,000	20,400	123.7	2,524,000
Greene	2,200	2,000	150.5	301,000
Jasper	31,400	30,500	152.7	4,658,000
Lawrence	12,900	11,100	118.8	1,319,000
Newton	7,800	6,500	154.3	1,003,000
Other counties	1,900	1,600	121.3	194,000
Southwest	145,000	135,000	146.1	19,718,000
Bollinger	10,400	9,800	164.7	1,614,000
Wayne	800	600	133.3	80,000
Webster	2,400	1,100	123.6	136,000
Other counties	7,400	4,500	136.9	616,000
South Central	21,000	16,000	152.9	2,446,000
Cape Girardeau	33,300	32,200	151.5	4,878,000
Dunklin	29,700	29,200	189.9	5,544,000
Mississippi	50,900	47,700	183.3	8,744,000
New Madrid	53,000	52,000	194.7	10,124,000
Scott	60,500	59,000	185.7	10,957,000
Stoddard	69,300	68,000	169.2	11,507,000
Other counties	43,300	41,900	187.1	7,838,000
Southeast	340,000	330,000	180.6	59,592,000
Missouri	3,400,000	3,250,000	170.0	552,500,000

2017 Missouri Corn Yield Estimates



Soybean Area Planted and Harvested, Yield, and Production by County – Missouri: 2017

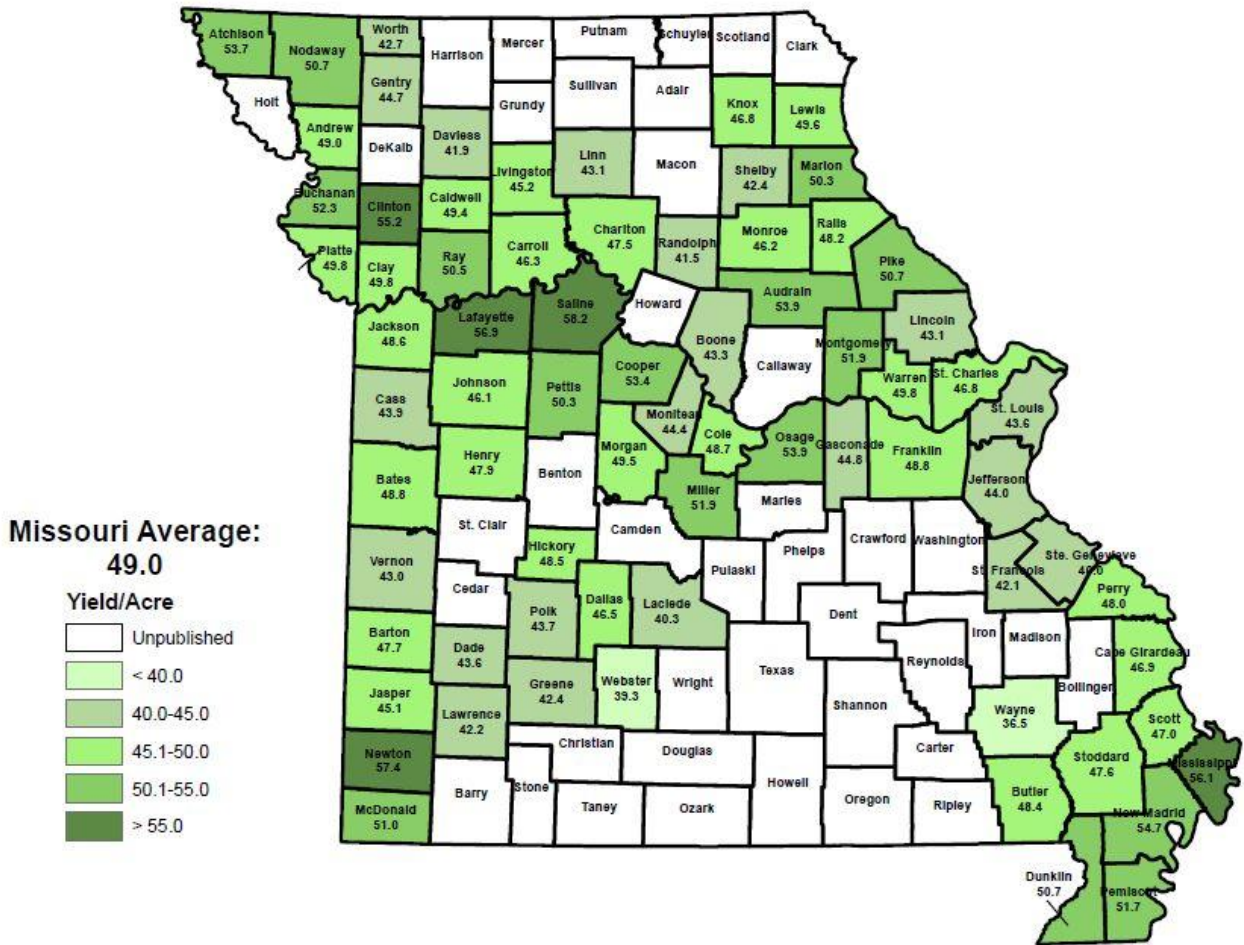
County, district, and state	Area planted	Area harvested	Yield per acre	Production
	(acres)	(acres)	(bushels)	(bushels)
Andrew	69,500	69,100	49.0	3,386,000
Atchison	133,500	133,100	53.7	7,147,000
Buchanan	62,000	60,900	52.3	3,188,000
Caldwell	57,000	56,800	49.4	2,804,000
Clay	24,300	24,100	49.8	1,199,000
Clinton	58,200	58,000	55.2	3,202,000
Daviess	85,300	82,600	41.9	3,458,000
Gentry	71,200	69,000	44.7	3,082,000
Nodaway	148,000	147,500	50.7	7,478,000
Platte	53,300	52,900	49.8	2,633,000
Ray	82,600	82,100	50.5	4,149,000
Worth	27,400	27,200	42.7	1,162,000
Other counties	247,700	246,700	51.2	12,628,000
Northwest	1,120,000	1,110,000	50.0	55,516,000
Carroll	132,000	131,700	46.3	6,098,000
Chariton	134,000	130,300	47.5	6,190,000
Linn	77,300	77,000	43.1	3,322,000
Livingston	117,500	115,800	45.2	5,231,000
Randolph	53,900	53,800	41.5	2,235,000
Other counties	353,300	351,400	45.8	16,094,000
North Central	868,000	860,000	45.5	39,170,000
Audrain	158,500	158,200	53.9	8,526,000
Knox	80,000	79,700	46.8	3,732,000
Lewis	77,700	77,300	49.6	3,836,000
Marion	62,800	62,600	50.3	3,151,000
Monroe	92,200	91,800	46.2	4,240,000
Pike	84,900	84,500	50.7	4,284,000
Ralls	73,800	73,700	48.2	3,555,000
Shelby	101,000	100,600	42.4	4,268,000
Other counties	128,100	127,600	49.3	6,292,000
Northeast	859,000	856,000	48.9	41,884,000
Bates	124,000	123,300	48.8	6,018,000
Cass	69,400	67,800	43.9	2,978,000
Henry	70,000	68,900	47.9	3,302,000
Jackson	35,200	34,500	48.6	1,677,000
Johnson	80,400	77,000	46.1	3,548,000
Lafayette	117,500	116,900	56.9	6,650,000
Vernon	92,400	91,900	43.0	3,951,000
Other counties	49,100	48,700	48.6	2,368,000
West	638,000	629,000	48.5	30,492,000
Boone	52,200	52,100	43.3	2,255,000
Cole	13,400	13,300	48.7	648,000
Cooper	77,200	77,000	53.4	4,112,000
Dallas	600	600	46.5	27,900
Hickory	3,900	3,900	48.5	189,000
Laclede	2,000	1,900	40.3	76,500
Miller	5,400	5,400	51.9	280,000
Moniteau	31,300	31,300	44.4	1,390,000
Morgan	11,200	11,100	49.5	550,000
Osage	14,200	14,100	53.9	760,000
Pettis	102,000	101,900	50.3	5,130,000
Polk	4,700	4,600	43.7	201,000
Saline	146,000	145,300	58.2	8,451,000
Other counties	143,900	143,500	50.3	7,212,600
Central	608,000	606,000	51.6	31,283,000

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Soybean Area Planted and Harvested, Yield, and Production by County – Missouri: 2017 (continued)

County, district, and state	Area planted	Area harvested	Yield per acre	Production
	(acres)	(acres)	(bushels)	(bushels)
Franklin	43,100	42,800	48.8	2,090,000
Gasconade	15,000	14,900	44.8	668,000
Jefferson	4,800	4,700	44.0	207,000
Lincoln	84,000	83,700	43.1	3,609,000
Montgomery	85,000	84,800	51.9	4,403,000
Perry	53,000	52,900	48.0	2,539,000
St Charles	65,000	64,600	46.8	3,022,000
Ste Genevieve	23,300	23,200	40.0	929,000
St Francois	3,900	3,800	42.1	160,000
St Louis	9,300	9,200	43.6	401,000
Warren	30,700	30,600	49.8	1,524,000
Other counties	1,900	1,800	45.6	82,000
East	419,000	417,000	47.1	19,634,000
Barton	92,000	91,200	47.7	4,354,000
Dade	33,900	33,500	43.6	1,460,000
Greene	4,700	4,600	42.4	195,000
Jasper	52,900	52,800	45.1	2,381,000
Lawrence	13,900	13,800	42.2	582,000
McDonald	1,600	1,500	51.0	76,500
Newton	10,600	10,500	57.4	603,000
Other counties	8,400	8,100	48.1	389,500
Southwest	218,000	216,000	46.5	10,041,000
Wayne	3,700	3,400	36.5	124,000
Webster	1,500	1,400	39.3	55,000
Other counties	47,800	47,200	41.4	1,954,000
South Central	53,000	52,000	41.0	2,133,000
Butler	114,500	114,200	48.4	5,532,000
Cape Girardeau	79,000	78,800	46.9	3,694,000
Dunklin	119,500	119,100	50.7	6,042,000
Mississippi	175,500	175,200	56.1	9,823,000
New Madrid	210,000	209,500	54.7	11,470,000
Pemiscot	171,000	170,400	51.7	8,818,000
Scott	107,500	107,200	47.0	5,038,000
Stoddard	190,000	189,600	47.6	9,020,000
Southeast	1,167,000	1,164,000	51.1	59,437,000
Missouri	5,950,000	5,910,000	49.0	289,590,000

2017 Missouri Soybean Yield Estimates



Sorghum Area Planted and Harvested, Yield, and Production by County – Missouri: 2017

County, district, and state	Area planted	Area harvested	Yield per acre	Production
	(acres)	(acres)	(bushels)	(bushels)
Other counties	3,400	2,880	120.1	346,000
Northwest	3,400	2,880	120.1	346,000
Other counties	3,600	2,800	119.3	334,000
North Central	3,600	2,800	119.3	334,000
Other counties	5,500	4,790	128.8	617,000
Northeast	5,500	4,790	128.8	617,000
Other counties	2,600	1,980	101.5	201,000
West	2,600	1,980	101.5	201,000
Osage	700	610	95.1	58,000
Other counties	4,600	3,690	98.1	362,000
Central	5,300	4,300	97.7	420,000
Other counties	4,000	2,800	85.4	239,000
East	4,000	2,800	85.4	239,000
Other counties	2,800	1,920	100.5	193,000
Southeast	2,800	1,920	100.5	193,000
Other districts	2,800	1,530	87.6	134,000
Missouri	30,000	23,000	108.0	2,484,000

Winter Wheat Area Planted and Harvested, Yield, and Production by County – Missouri: 2017

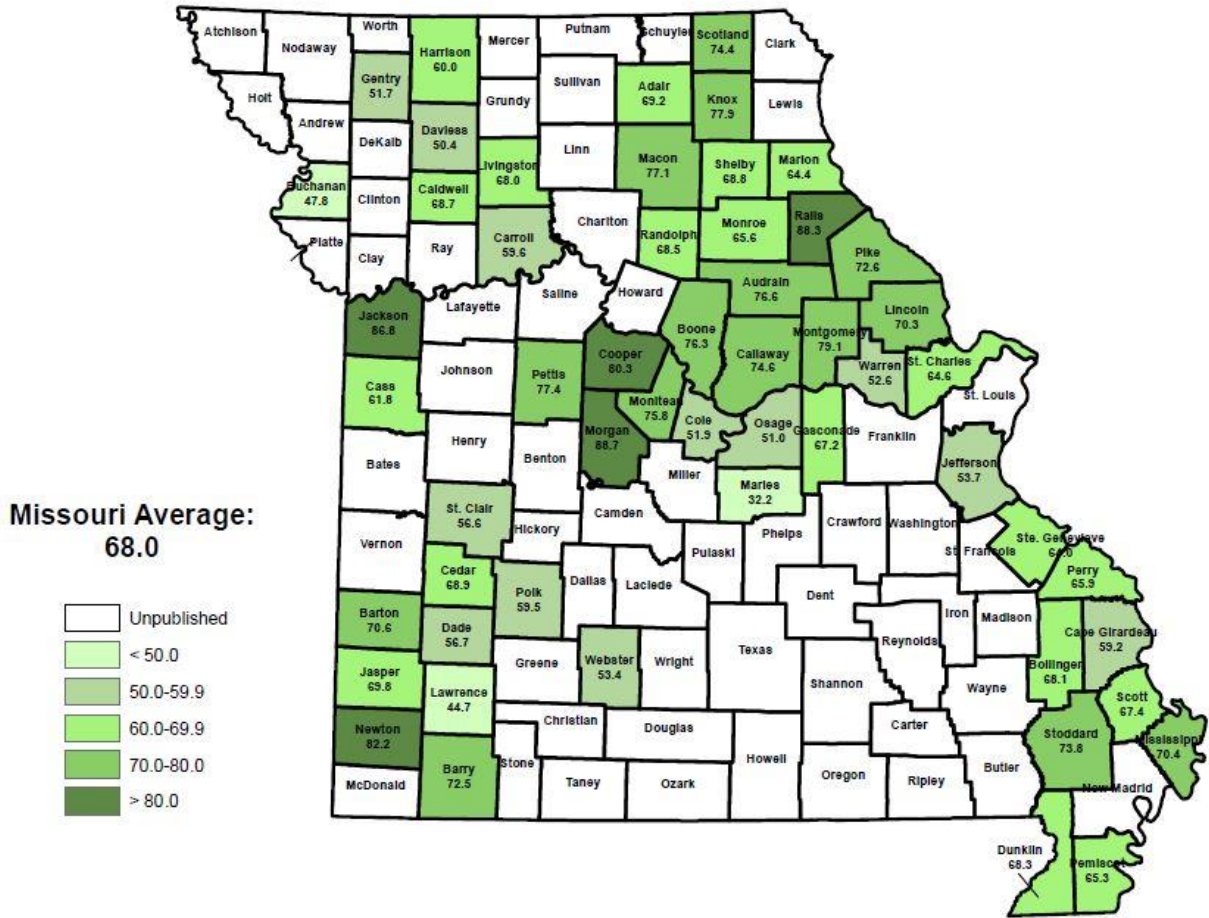
County, district, and state	Area planted	Area harvested	Yield per acre	Production
	(acres)	(acres)	(bushels)	(bushels)
Buchanan	700	650	47.8	31,100
Caldwell	2,600	2,300	68.7	158,000
Daviess	1,200	670	50.4	33,800
Gentry	2,100	1,800	51.7	93,100
Harrison	500	500	60.0	30,000
Other counties	13,400	8,680	66.7	579,000
Northwest	20,500	14,600	63.4	925,000
Adair	1,400	1,300	69.2	90,000
Carroll	3,400	2,550	59.6	152,000
Livingston	3,100	2,310	68.0	157,000
Macon	4,600	4,190	77.1	323,000
Randolph	7,000	6,100	68.5	418,000
Other counties	14,100	11,450	55.5	636,000
North Central	33,600	27,900	63.7	1,776,000
Audrain	16,500	15,800	76.6	1,210,000
Knox	2,900	2,800	77.9	218,000
Marion	3,200	3,150	64.4	203,000
Monroe	6,300	6,100	65.6	400,000
Pike	8,400	8,000	72.6	581,000
Ralls	3,500	3,150	88.3	278,000
Scotland	2,400	1,950	74.4	145,000
Shelby	3,300	3,200	68.8	220,000
Other counties	4,300	4,250	74.1	315,000
Northeast	50,800	48,400	73.8	3,570,000
Cass	4,000	4,000	61.8	247,000
Cedar	1,800	1,800	68.9	124,000
Jackson	700	680	86.8	59,000
St Clair	8,500	7,780	56.6	440,000
Other counties	56,000	52,440	63.7	3,343,000
West	71,000	66,700	63.2	4,213,000
Boone	6,800	6,700	76.3	511,000
Callaway	7,800	7,550	74.6	563,000
Cole	1,400	590	51.9	30,600
Cooper	11,700	11,600	80.3	931,000
Maries	700	460	32.2	14,800
Moniteau	5,600	5,200	75.8	394,000
Morgan	2,200	1,860	88.7	165,000
Osage	1,500	300	51.0	15,300
Pettis	10,600	7,890	77.4	611,000
Polk	1,900	1,150	59.5	68,400
Other counties	14,800	13,200	71.5	943,900
Central	65,000	56,500	75.2	4,248,000

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**Winter Wheat Area Planted and Harvested, Yield, and Production by County – Missouri:
2017 (continued)**

County, district, and state	Area planted	Area harvested	Yield per acre	Production
	(acres)	(acres)	(bushels)	(bushels)
Gasconade	1,600	1,140	67.2	76,600
Jefferson	1,400	670	53.7	36,000
Lincoln	8,400	8,080	70.3	568,000
Montgomery	15,400	12,900	79.1	1,020,000
Perry	15,100	13,100	65.9	863,000
St Charles	5,300	3,700	64.6	239,000
Ste Genevieve	3,200	2,750	64.0	176,000
Warren	1,600	1,020	52.6	53,700
Other counties	5,500	2,440	61.4	149,700
East	57,500	45,800	69.5	3,182,000
Barry	3,100	2,400	72.5	174,000
Barton	40,200	37,500	70.6	2,649,000
Dade	26,500	25,000	56.7	1,418,000
Jasper	35,400	34,900	69.8	2,436,000
Lawrence	9,600	8,650	44.7	387,000
Newton	5,500	3,260	82.2	268,000
Other counties	2,700	1,490	62.4	93,000
Southwest	123,000	113,200	65.6	7,425,000
Bollinger	4,800	2,130	68.1	145,000
Webster	1,000	380	53.4	20,300
Other counties	2,800	590	46.9	27,700
South Central	8,600	3,100	62.3	193,000
Cape Girardeau	16,700	11,800	59.2	699,000
Dunklin	27,000	13,800	68.3	942,000
Mississippi	53,400	47,500	70.4	3,345,000
Pemiscot	33,600	30,600	65.3	1,998,000
Scott	33,400	20,200	67.4	1,361,000
Stoddard	24,500	22,100	73.8	1,632,000
Other counties	21,400	17,800	68.0	1,211,000
Southeast	210,000	163,800	68.3	11,188,000
Missouri	640,000	540,000	68.0	36,720,000

2017 Missouri Winter Wheat Yield Estimates



Alfalfa Hay Area Planted and Harvested, Yield, and Production by County – Missouri: 2017

County, district, and state	Area harvested	Yield per acre	Production
	(acres)	(tons)	(tons)
Other counties	72,300	2.45	178,700
Northwest	72,300	2.45	178,700
Adair	5,800	1.55	9,100
Chariton	2,500	2.00	5,000
Other counties	31,000	2.20	68,200
North Central	39,300	2.10	82,300
Lewis	1,950	2.55	4,950
Ralls	2,600	2.40	6,300
Other counties	22,250	2.30	51,250
Northeast	26,800	2.35	62,500
Hickory	750	2.95	2,200
Other counties	41,350	2.65	110,100
Central	42,100	2.65	112,300
Montgomery	1,600	1.90	3,000
Other counties	27,200	2.30	63,000
East	28,800	2.30	66,000
Newton	1,500	2.55	3,800
Other counties	27,900	2.75	76,200
Southwest	29,400	2.70	80,000
Shannon	870	1.70	1,500
Other counties	22,630	2.25	51,400
South Central	23,500	2.25	52,900
Other districts	37,800	2.25	85,300
Missouri	300,000	2.40	720,000

Other Hay Area Planted and Harvested, Yield, and Production by County – Missouri: 2017

County, district, and state	Area harvested	Yield per acre	Production
	(acres)	(tons)	(tons)
Andrew	14,000	1.70	23,500
Buchanan	13,000	2.10	27,300
Caldwell	32,500	1.35	43,900
Clay	12,500	1.60	20,000
Clinton	20,000	1.80	36,200
Daviess	30,000	1.65	49,500
Gentry	31,500	1.75	55,400
Harrison	48,500	1.80	88,200
Holt	1,800	1.65	3,000
Nodaway	40,700	1.95	80,300
Platte	10,500	1.55	16,500
Ray	24,000	2.05	49,100
Worth	16,000	1.95	31,000
Other counties	34,000	1.55	53,200
Northwest	329,000	1.75	577,100
Adair	47,000	1.40	65,400
Carroll	21,500	1.90	40,600
Chariton	30,000	1.85	55,800
Linn	47,500	1.85	88,800
Macon	55,500	1.75	97,700
Mercer	36,500	2.00	73,900
Schuyler	33,500	1.70	57,300
Sullivan	56,000	2.40	134,200
Other counties	101,500	1.90	194,700
North Central	429,000	1.90	808,400
Audrain	14,000	2.25	31,200
Knox	25,000	1.80	44,900
Monroe	25,000	2.00	50,300
Pike	20,500	1.80	36,400
Scotland	28,000	1.75	49,300
Other counties	84,500	1.95	163,300
Northeast	197,000	1.90	375,400
Bates	38,000	1.60	60,200
Cass	37,000	2.25	83,800
Cedar	32,000	2.10	66,900
Henry	42,000	1.95	81,100
Jackson	11,000	2.00	22,100
Johnson	55,000	2.20	119,900
Lafayette	21,000	2.35	49,000
St Clair	32,000	2.10	66,500
Vernon	44,000	1.85	82,200
West	312,000	2.00	631,700
Benton	25,000	2.05	50,700
Boone	28,000	1.65	45,600
Callaway	24,000	2.00	48,400
Camden	13,000	1.55	20,400
Cole	34,000	2.00	68,300
Cooper	26,500	2.05	54,800
Dallas	26,500	2.35	62,800
Hickory	28,500	1.80	51,900
Laclede	37,000	1.75	64,300
Maries	26,500	2.10	55,400
Miller	32,000	2.15	68,100
Moniteau	25,000	2.30	58,100
Morgan	24,000	1.95	46,800
Osage	37,000	2.35	86,600
Pettis	44,000	2.40	105,900
Phelps	18,000	1.85	33,600
Polk	36,000	1.75	63,300
Pulaski	11,500	1.60	18,300
Other counties	42,500	1.65	70,700
Central	539,000	2.00	1,074,000

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Other Hay Area Planted and Harvested, Yield, and Production by County – Missouri: 2017 (continued)

County, district, and state	Area harvested	Yield per acre	Production
	(acres)	(tons)	(tons)
Crawford	16,000	1.85	29,900
Franklin	38,000	1.70	65,000
Gasconade	29,000	2.10	61,300
Jefferson	13,000	1.60	21,000
Montgomery	18,000	1.95	35,400
Perry	26,000	1.90	49,800
Ste Genevieve	24,000	1.75	42,100
St Francois	19,000	1.90	36,200
St Louis	500	1.80	900
Washington	12,500	1.50	18,500
Other counties	34,000	2.10	71,300
East	230,000	1.90	431,400
Barry	34,000	2.15	73,100
Barton	43,500	1.85	80,900
Christian	24,000	2.15	51,500
Dade	28,000	1.95	54,100
Greene	34,000	2.25	77,200
Jasper	30,000	2.20	65,600
Lawrence	53,000	2.05	109,400
McDonald	20,000	2.35	46,600
Newton	40,500	2.25	91,000
Stone	8,000	2.30	18,300
Southwest	315,000	2.10	667,700
Bollinger	44,000	1.80	80,200
Carter	5,000	1.75	8,700
Dent	13,500	2.45	33,000
Douglas	19,000	1.90	36,200
Iron	5,600	1.70	9,600
Madison	10,000	1.65	16,500
Oregon	14,000	1.95	27,600
Ozark	12,000	1.75	20,900
Reynolds	8,000	1.70	13,700
Ripley	14,000	1.45	20,500
Shannon	10,000	1.80	18,000
Taney	8,000	1.95	15,500
Texas	36,500	2.15	77,600
Wayne	7,000	1.50	10,500
Webster	37,000	2.40	88,500
Other counties	46,400	2.30	106,700
South Central	290,000	2.00	583,700
Butler	6,700	1.45	9,600
Cape Girardeau	37,000	2.10	78,000
Dunklin	800	2.15	1,700
Scott	4,000	1.80	7,100
Stoddard	9,500	1.85	17,400
Other counties	1,000	1.80	1,800
Southeast	59,000	1.95	115,600
Missouri	2,700,000	1.95	5,265,000

Cattle Inventory by Class and County – Missouri: January 1, 2018

County and state	Beef Cows	Milk Cows	All cattle and calves	County and state	Beef Cows	Milk Cows	All cattle and calves
	(head)	(head)	(head)		(head)	(head)	(head)
Adair	23,000	(D)	45,000	McDonald	27,000	500	45,500
Andrew	11,100	300	20,000	Macon	26,000	100	51,000
Atchison	4,100	(D)	8,200	Madison	8,300	(D)	18,500
Audrain	14,500	1,100	38,500	Maries	32,500	400	57,000
Barry	48,000	2,300	91,000	Marion	9,100	100	18,400
Barton	23,500	200	43,500	Mercer	14,800	300	27,000
Bates	43,000	700	76,000	Miller	35,500	100	61,000
Benton	28,000	400	51,000	Mississippi	(D)	(D)	1,400
Bollinger	17,000	100	28,500	Moniteau	32,000	900	92,000
Boone	(D)	(D)	23,000	Monroe	15,900	400	32,000
Buchanan	8,800	(D)	17,700	Montgomery	(D)	(D)	29,500
Butler	(D)	(D)	7,800	Morgan	26,500	2,500	57,000
Caldwell	15,500	100	25,500	New Madrid	(D)	(D)	400
Callaway	21,500	(D)	46,000	Newton	41,500	7,300	95,000
Camden	11,600	200	23,500	Nodaway	29,500	200	52,000
Cape Girardeau	18,400	1,500	42,500	Oregon	27,500	1,100	58,000
Carroll	15,100	100	50,000	Osage	38,500	400	68,000
Carter	5,200	(D)	8,500	Ozark	19,800	600	54,000
Cass	25,000	300	43,000	Pemiscot	(D)	(D)	200
Cedar	29,000	500	49,500	Perry	15,900	1,000	47,000
Chariton	24,000	(D)	48,000	Pettis	35,000	300	70,000
Christian	19,900	800	41,000	Phelps	(D)	(D)	26,500
Clark	9,500	(D)	28,500	Pike	20,000	300	43,000
Clay	(D)	(D)	32,500	Platte	(D)	(D)	11,100
Clinton	(D)	(D)	30,500	Polk	51,000	3,100	110,000
Cole	24,500	600	42,500	Pulaski	12,400	(D)	18,900
Cooper	22,500	400	52,000	Putnam	23,000	(D)	59,000
Crawford	18,900	(D)	35,500	Ralls	8,900	(D)	15,200
Dade	36,000	700	73,000	Randolph	13,900	100	26,500
Dallas	27,000	2,400	60,000	Ray	15,900	(D)	31,000
Davies	11,800	300	21,000	Reynolds	(D)	(D)	9,600
DeKalb	14,800	(D)	31,000	Ripley	11,200	(D)	22,500
Dent	21,000	(D)	35,500	St Charles	(D)	(D)	7,800
Douglas	27,000	2,000	51,000	St Clair	27,000	(D)	53,000
Dunklin	600	(D)	900	Ste Genevieve	(D)	(D)	23,500
Franklin	27,000	2,000	49,500	St Francois	11,200	(D)	19,000
Gasconade	19,900	200	36,500	St Louis	700	(D)	1,200
Gentry	19,000	300	38,000	Saline	(D)	(D)	29,000
Greene	35,000	1,800	67,000	Schuyler	13,700	200	28,000
Grundy	10,100	800	19,400	Scotland	9,900	2,800	29,500
Harrison	22,000	(D)	37,500	Scott	3,500	1,200	9,900
Henry	36,000	100	66,000	Shannon	11,600	100	19,900
Hickory	23,000	1,400	48,000	Shelby	11,300	(D)	24,500
Holt	2,400	(D)	4,300	Stoddard	5,600	(D)	12,600
Howard	14,600	(D)	30,500	Stone	14,300	1,100	29,500
Howell	41,500	900	90,000	Sullivan	26,000	(D)	49,000
Iron	5,000	(D)	9,700	Taney	9,800	200	17,100
Jackson	6,000	(D)	16,800	Texas	45,500	3,100	80,000
Jasper	29,500	1,400	54,000	Vernon	(D)	(D)	76,000
Jefferson	5,900	500	10,700	Warren	7,300	(D)	13,600
Johnson	40,500	500	82,000	Washington	11,200	(D)	19,700
Knox	11,300	800	33,500	Wayne	7,200	(D)	15,200
Laclede	35,000	2,800	79,000	Webster	31,000	5,100	88,000
Lafayette	(D)	(D)	36,500	Worth	(D)	(D)	16,300
Lawrence	56,000	3,400	130,000	Wright	36,000	6,000	83,000
Lewis	(D)	(D)	29,500				
Lincoln	11,600	300	27,500	Other counties	187,500	11,600	
Linn	24,000	400	56,000				
Livingston	9,000	300	23,000	Missouri	2,166,000	84,000	4,450,000

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

Cash Rent by Land Type and County – Missouri: 2017

County, district, and state	Irrigated	Non-Irrigated	Pastureland
	(dollars per acre)	(dollars per acre)	(dollars per acre)
Andrew	(¹)	145.00	42.00
Atchison	(¹)	188.00	(¹)
Buchanan	(¹)	142.00	38.00
Caldwell	(¹)	162.00	37.00
Clay	(¹)	146.00	39.00
Clinton	(¹)	167.00	41.00
Daviess	(¹)	148.00	37.00
DeKalb	(¹)	140.00	38.50
Gentry	(¹)	172.00	38.50
Harrison	(¹)	149.00	35.50
Holt	(¹)	173.00	41.50
Nodaway	(¹)	171.00	(¹)
Platte	(¹)	144.00	41.00
Ray	(¹)	139.00	37.50
Worth	(¹)	159.00	40.50
Other counties	(¹)	(¹)	48.00
Northwest	(¹)	162.00	40.00
Adair	(¹)	91.50	30.50
Carroll	(¹)	164.00	38.00
Chariton	(¹)	125.00	34.50
Grundy	(¹)	140.00	35.50
Linn	(¹)	108.00	37.00
Livingston	(¹)	168.00	38.00
Macon	(¹)	112.00	39.50
Mercer	(¹)	(¹)	36.00
Putnam	(¹)	(¹)	40.00
Randolph	(¹)	119.00	39.00
Schuyler	(¹)	119.00	44.50
Sullivan	(¹)	88.50	37.50
Other counties	(¹)	115.00	(¹)
North Central	(¹)	128.00	37.00
Audrain	153.00	131.00	38.50
Clark	(¹)	132.00	38.00
Knox	(¹)	137.00	51.00
Lewis	(¹)	138.00	41.50
Marion	246.00	172.00	36.50
Monroe	(¹)	134.00	42.50
Pike	(¹)	117.00	46.00
Ralls	(¹)	139.00	37.50
Scotland	(¹)	132.00	36.00
Shelby	(¹)	146.00	37.50
Other counties	154.00	(¹)	(¹)
Northeast	170.00	139.00	41.00

See footnote(s) at end of table.

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Cash Rent by Land Type and County – Missouri: 2017 (continued)

County, district, and state	Irrigated	Non-Irrigated	Pastureland
	(dollars per acre)	(dollars per acre)	(dollars per acre)
Bates	(¹)	94.50	(¹)
Cass	(¹)	83.00	38.00
Cedar	(¹)	42.50	27.50
Henry	(¹)	79.50	34.00
Jackson	(¹)	106.00	38.00
Johnson	(¹)	76.50	(¹)
Lafayette	(¹)	139.00	34.50
St Clair	(¹)	78.50	31.00
Vernon	(¹)	79.50	32.00
Other counties	137.00	(¹)	38.50
West	137.00	95.50	34.50
Benton	(¹)	77.50	23.00
Boone	(¹)	133.00	28.00
Callaway	(¹)	127.00	23.50
Camden	(¹)	24.50	20.50
Cole	(¹)	66.50	22.50
Cooper	(¹)	95.00	34.50
Dallas	(¹)	26.50	24.00
Hickory	(¹)	33.50	23.00
Howard	(¹)	120.00	31.00
Laclede	(¹)	33.50	18.50
Maries	(¹)	28.50	19.00
Miller	(¹)	54.50	20.00
Moniteau	(¹)	86.50	31.50
Morgan	(¹)	87.50	28.50
Osage	(¹)	91.00	(¹)
Pettis	(¹)	99.00	(¹)
Phelps	(¹)	27.50	18.00
Polk	(¹)	34.00	28.00
Pulaski	(¹)	21.50	17.00
Saline	(¹)	150.00	44.00
Other counties	(¹)	(¹)	30.00
Central	(¹)	96.00	26.00
Crawford	(¹)	16.00	18.00
Franklin	(¹)	76.00	(¹)
Gasconade	(¹)	50.00	20.50
Jefferson	(¹)	46.00	20.00
Lincoln	(¹)	112.00	25.50
Montgomery	(¹)	101.00	25.50
Perry	(¹)	97.00	35.50
St Charles	(¹)	127.00	(¹)
Ste Genevieve	(¹)	76.00	24.50
St Francois	(¹)	45.00	19.00
St Louis	(¹)	123.00	(¹)
Warren	(¹)	94.50	(¹)
Washington	(¹)	29.50	13.00
East	(¹)	89.00	23.50

See footnote(s) at end of table.

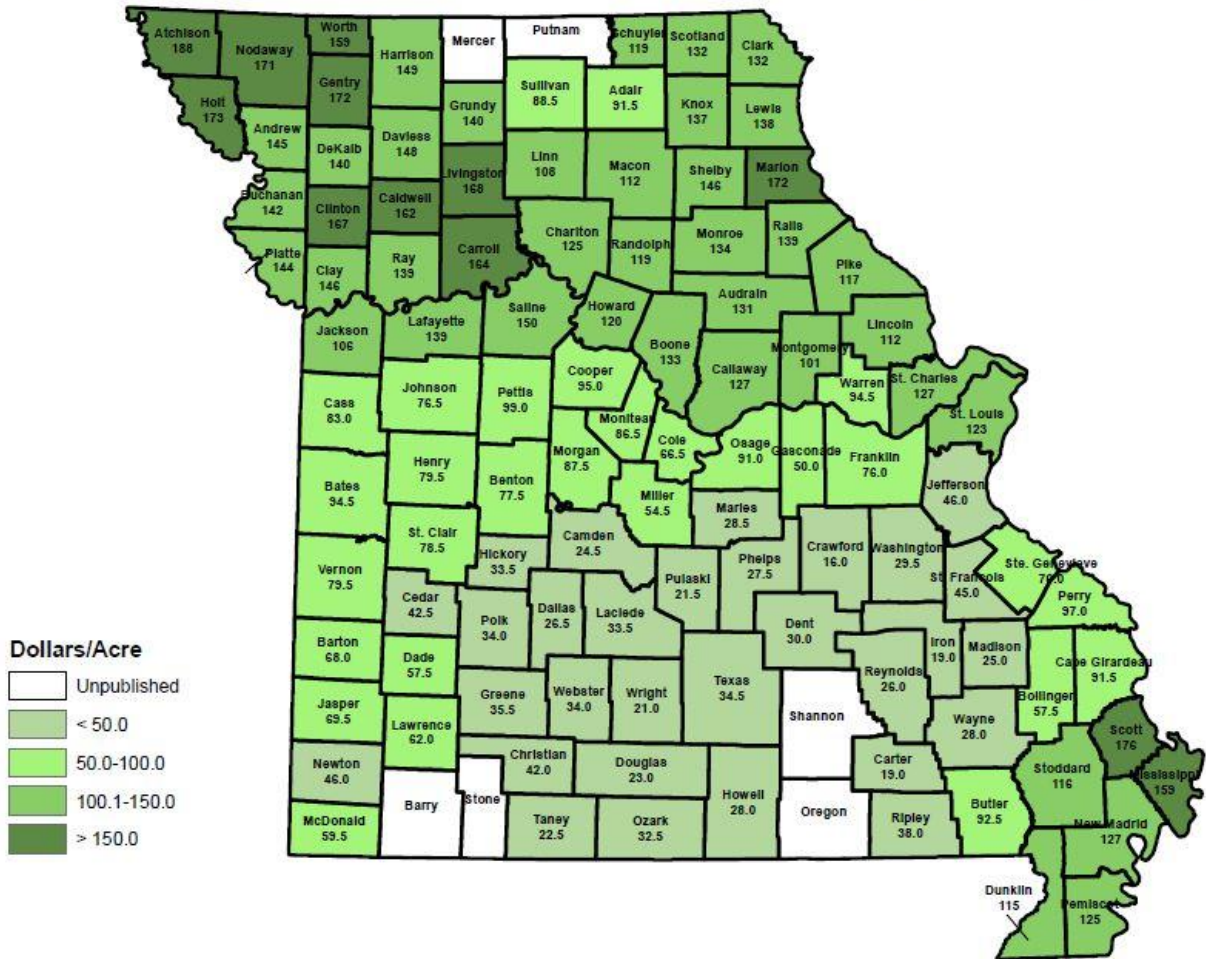
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Cash Rent by Land Type and County – Missouri: 2017 (continued)

County, district, and state	Irrigated	Non-Irrigated	Pastureland
	(dollars per acre)	(dollars per acre)	(dollars per acre)
Barry	(¹)	(¹)	27.50
Barton	(¹)	68.00	31.50
Christian	(¹)	42.00	26.50
Dade	(¹)	57.50	31.50
Greene	(¹)	35.50	(¹)
Jasper	(¹)	69.50	31.00
Lawrence	(¹)	62.00	(¹)
McDonald	(¹)	59.50	26.00
Newton	(¹)	46.00	32.50
Stone	(¹)	(¹)	25.50
Other counties	113.00	40.00	33.50
Southwest	113.00	54.50	31.00
Bollinger	(¹)	57.50	21.50
Carter	(¹)	19.00	12.50
Dent	(¹)	30.00	16.00
Douglas	(¹)	23.00	20.00
Howell	(¹)	28.00	24.50
Iron	(¹)	19.00	20.00
Madison	(¹)	25.00	20.00
Oregon	(¹)	(¹)	19.50
Ozark	(¹)	32.50	18.00
Reynolds	(¹)	26.00	11.50
Ripley	(¹)	38.00	16.00
Shannon	(¹)	(¹)	17.00
Taney	(¹)	22.50	18.50
Texas	(¹)	34.50	21.00
Wayne	(¹)	28.00	23.00
Webster	(¹)	34.00	22.00
Wright	(¹)	21.00	23.50
Other counties	(¹)	36.00	(¹)
South Central	(¹)	33.00	20.50
Butler	168.00	92.50	(¹)
Cape Girardeau	155.00	91.50	30.50
Dunklin	182.00	115.00	(¹)
Mississippi	180.00	159.00	(¹)
New Madrid	177.00	127.00	(¹)
Pemiscot	171.00	125.00	(¹)
Scott	193.00	176.00	(¹)
Stoddard	188.00	116.00	(¹)
Other counties	(¹)	(¹)	34.50
Southeast	182.00	122.00	32.00
Other districts	183.00	(¹)	(¹)
Missouri	180.00	121.00	31.00

¹ Withheld to avoid disclosing data for individual operations or insufficient number of reports to establish an estimate.

2017 Missouri Cash Rent Paid Per Acre - Non-Irrigated Cropland



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