

**Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2017 and 2012**

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	2017	2012	2017	2012	2017	2012	2017	2012
Farms ..... number	2,042,220	2,109,303	294,235	296,303	171,149	168,718	1,747,985	1,813,000
Land in farms ..... acres	900,217,576	914,527,657	222,993,347	221,096,951	87,427,286	84,274,935	677,224,229	693,430,706
Estimated market value of land and buildings:								
Average per farm ..... dollars	1,311,808	1,075,491	2,507,005	1,945,904	2,024,425	1,511,382	1,110,623	933,238
Average per acre ..... dollars	2,976	2,481	3,308	2,608	3,963	3,026	2,867	2,440
Irrigated land ..... acres	58,013,907	55,822,231	58,013,907	55,822,231	26,874,495	27,084,286	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	1,475,627	1,551,654	266,028	269,753	171,149	168,718	1,209,599	1,281,901
acres	396,433,817	389,690,414	110,366,400	105,357,013	30,964,467	30,538,896	286,067,417	284,333,401
Harvested cropland ..... farms	1,245,548	1,288,875	258,972	264,364	171,149	168,718	986,576	1,024,511
acres	320,041,858	314,964,600	92,121,261	88,411,028	25,000,302	25,353,019	227,920,597	226,553,572
Pastureland, excluding woodland pastured ..... farms	1,186,122	1,239,085	127,533	129,568	53,829	53,135	1,058,589	1,109,517
acres	414,597,153	428,112,127	99,071,292	100,479,074	49,860,834	45,689,299	315,525,861	327,633,053
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	238,041	291,706	14,970	16,012	3,502	3,888	223,071	275,694
acres	22,959,083	27,485,000	2,483,989	2,645,189	683,131	759,398	20,475,094	24,839,811
Owned and rented land in farms:								
Owned land in farms ..... farms	1,917,281	1,973,527	268,753	268,135	156,653	152,406	1,648,528	1,705,392
acres	547,756,082	563,576,452	129,426,909	130,997,229	59,306,815	57,087,236	418,329,173	432,579,223
Rented or leased land in farms ..... farms	616,954	666,945	99,516	107,055	42,681	46,151	517,438	559,890
acres	352,461,494	350,951,205	93,566,438	90,099,722	28,120,471	27,187,699	258,895,056	260,851,483
Market value of agricultural products sold (see text) ..... \$1,000	388,522,695	394,644,481	149,825,703	152,421,721	77,722,549	79,582,158	238,699,992	242,227,760
Average per farm ..... dollars	190,245	187,097	509,204	514,412	454,122	471,687	136,556	133,603
Crops, including nursery and greenhouse crops ..... farms	1,017,021	1,032,285	231,312	239,248	147,867	148,872	785,709	793,037
\$1,000	193,546,699	212,397,074	103,604,452	106,281,346	58,439,201	57,540,345	89,942,247	106,115,728
Livestock, poultry, and their products ..... farms	986,790	1,004,564	108,139	106,409	46,390	43,864	878,651	898,155
\$1,000	194,975,996	182,247,407	46,221,251	46,140,375	19,283,348	22,041,814	148,754,745	136,107,032
Total farm production expenses ..... \$1,000	326,390,640	328,939,354	124,674,332	123,022,726	64,381,359	64,792,431	201,716,308	205,916,628
Average per farm ..... dollars	159,821	155,947	423,724	415,192	376,171	384,028	115,399	113,578
Fertilizer, lime, and soil conditioners purchased ..... farms	1,024,978	1,011,896	206,639	209,036	118,066	117,182	818,339	802,860
\$1,000	23,543,177	28,532,713	9,707,720	10,686,252	4,320,016	4,489,358	13,835,456	17,846,461
Chemicals purchased ..... farms	893,815	999,806	186,116	212,992	103,858	118,215	707,699	786,814
Seeds, plants, vines, and trees purchased ..... farms	17,585,163	16,459,840	8,518,869	7,929,004	4,083,877	3,915,144	9,066,294	8,530,836
\$1,000	702,954	829,089	154,949	174,149	77,904	90,007	548,005	654,940
Cover crop seed purchased (see text) ..... farms	115,954	(NA)	30,835	(NA)	14,069	(NA)	85,119	(NA)
\$1,000	257,008	(NA)	90,177	(NA)	26,413	(NA)	166,831	(NA)
Livestock and poultry purchased or leased ..... farms	556,415	545,100	71,526	66,129	32,694	26,858	484,889	478,971
\$1,000	44,934,482	41,586,018	12,098,128	12,021,710	4,578,478	5,185,476	32,836,354	29,564,308
Feed purchased ..... farms	1,261,946	1,255,704	130,146	125,262	56,765	52,604	1,131,800	1,130,442
\$1,000	62,625,223	75,706,467	15,045,175	18,248,854	6,887,154	9,109,364	47,580,048	57,457,613
Gasoline, fuels, and oils purchased ..... farms	1,921,692	1,987,747	282,483	282,685	162,303	158,457	1,639,209	1,705,062
Utilities ..... farms	13,474,121	16,573,188	5,281,543	6,729,150	2,501,437	3,171,829	8,192,578	9,844,038
\$1,000	1,338,636	1,352,944	236,439	239,804	134,515	134,209	1,102,197	1,113,140
Repairs, supplies, and maintenance costs ..... farms	9,008,838	8,261,978	4,563,216	4,363,553	2,768,672	2,747,314	4,445,622	3,898,425
\$1,000	1,665,018	1,662,710	257,743	254,080	146,452	141,120	1,407,275	1,408,630
Hired farm labor ..... farms	19,671,413	18,868,185	7,478,774	7,450,865	3,766,229	3,843,976	12,192,639	11,417,319
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	513,137	566,469	128,508	135,576	71,415	74,286	384,629	430,893
\$1,000	31,635,981	26,986,669	19,317,318	16,528,155	12,775,229	10,999,368	12,318,663	10,458,514
Contract labor ..... farms	195,754	217,322	59,663	63,569	39,734	41,354	136,091	153,753
Customwork and custom hauling ..... farms	7,594,815	6,473,989	5,718,540	4,944,293	4,580,604	4,036,905	1,876,275	1,529,695
Cash rent for land, buildings, and grazing fees ..... farms	427,977	461,606	82,372	83,958	45,958	44,357	345,605	377,648
\$1,000	7,555,434	6,611,295	3,399,079	3,122,967	2,059,473	1,870,260	4,156,356	3,488,328
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	21,060,123	21,000,745	7,118,900	6,658,448	2,732,322	2,718,152	13,941,222	14,342,297
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	943,985	(NA)	102,867	(NA)	44,013	(NA)	841,118	(NA)
\$1,000	4,445,744	(NA)	1,158,941	(NA)	530,054	(NA)	3,286,803	809,358
All other production expenses <sup>1</sup> (see text) ..... farms	848,744	1,135,496	160,004	182,474	84,360	91,486	688,740	953,022
\$1,000	18,051,661	20,501,084	8,633,322	9,269,853	5,071,824	5,509,825	9,418,339	11,231,231
Commodity Credit Corporation loans (see text) ..... farms	18,185	12,539	4,307	3,402	933	1,080	13,878	9,137
\$1,000	2,480,261	1,595,189	870,693	703,951	158,639	214,797	1,609,567	891,238
Government payments <sup>2</sup> (see text) ..... farms	643,145	811,387	75,670	92,638	26,470	35,867	567,475	718,749
Total income from farm-related sources ..... farms	8,943,574	8,053,346	2,512,900	1,926,176	666,307	563,297	6,430,674	6,127,171
\$1,000	784,435	810,955	117,273	116,661	59,542	56,246	667,162	694,294
Estimated market value of all machinery and equipment ..... farms	2,041,781	2,108,505	294,229	296,240	171,144	168,669	1,747,552	1,812,265
\$1,000	272,297,744	243,966,688	72,139,907	62,788,701	29,094,458	25,122,705	200,157,837	181,177,987
Average per farm ..... dollars	133,363	115,706	245,183	211,952	170,000	148,947	114,536	99,973
Livestock inventory:								
Cattle and calves ..... farms	882,692	913,246	83,498	88,414	34,622	35,992	799,194	824,832
number	93,648,041	89,994,614	25,001,271	24,250,412	11,008,947	11,311,200	68,646,770	65,744,202
Milk cows ..... farms	54,599	64,098	7,265	7,951	2,542	2,842	47,334	56,147
number	9,539,631	9,252,272	3,801,753	3,631,575	1,936,171	2,249,157	5,737,878	5,620,697
Hogs and pigs ..... farms	66,439	63,246	8,196	7,552	3,021	2,722	58,243	55,694
number	72,381,007	66,026,785	6,590,535	8,662,069	942,439	2,331,834	65,790,472	57,364,716

See footnote(s) at end of table.

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**Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2017 and 2012 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	All farms		Irrigated farms				Nonirrigated farms		
			Any land irrigated		All harvested cropland irrigated				
	2017	2012	2017	2012	2017	2012	2017	2012	
Livestock inventory: - Con.									
Sheep and lambs .....	farms number	101,387 5,391,252	88,338 5,364,844	13,990 1,664,933	13,305 1,837,818	6,347 1,034,185	6,244 1,044,166	87,397 3,726,319	75,033 3,527,026

<sup>1</sup> Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

<sup>2</sup> Data for 2012 include loan deficiency payments, marketing loan gains, and net value of commodity certificates.

**Table 12. Cattle and Calves - Inventory: 2017 and 2012**

[For meaning of abbreviations and symbols, see introductory text.]

Item	2017		2012		Item	2017		2012	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
Cattle and calves .....	882,692	93,648,041	913,246	89,994,614	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	228,611	1,102,366	243,071	1,179,625	Milk cows .....	54,599	9,539,631	64,098	9,252,272
10 to 19 .....	156,128	2,147,031	171,675	2,350,565	Farms with -				
20 to 49 .....	214,091	6,640,164	222,547	6,907,696	1 to 9 .....	16,932	39,147	16,463	40,999
50 to 99 .....	118,805	8,194,726	118,394	8,161,882	10 to 19 .....	2,556	34,508	3,762	51,906
100 to 199 .....	80,326	10,940,817	76,729	10,456,310	20 to 49 .....	8,923	312,357	14,107	488,801
200 to 499 .....	56,079	16,757,973	52,878	15,851,268	50 to 99 .....	12,137	824,707	15,351	1,029,386
500 to 999 .....	17,634	12,036,890	17,437	11,881,862	100 to 199 .....	6,757	891,988	7,359	977,416
1,000 to 2,499 .....	7,775	11,293,032	7,582	11,058,595	200 to 499 .....	3,830	1,144,357	3,712	1,109,975
2,500 to 4,999 .....	1,973	6,681,843	1,809	6,121,370	500 to 999 .....	1,511	1,023,374	1,537	1,045,935
5,000 or more .....	1,270	17,853,199	1,124	16,025,441	1,000 to 2,499 .....	1,239	1,938,306	1,231	1,879,783
Cows and heifers that calved .....	768,542	41,261,670	777,943	38,208,825	2,500 or more .....	714	3,330,887	576	2,628,071
Farms with -					Other cattle (see text) .....	706,940	52,386,371	742,665	51,785,789
1 to 9 .....	250,206	1,132,042	266,869	1,219,056	Farms with -				
10 to 19 .....	149,575	2,018,437	158,023	2,127,334	1 to 9 .....	292,586	1,256,226	328,947	1,367,194
20 to 49 .....	190,748	5,760,666	189,948	5,769,049	10 to 19 .....	134,668	1,790,427	136,463	1,817,394
50 to 99 .....	91,881	6,160,087	85,960	5,743,120	20 to 49 .....	136,290	4,102,487	136,133	4,096,942
100 to 199 .....	49,530	6,554,584	43,803	5,783,624	50 to 99 .....	63,907	4,298,192	62,088	4,185,311
200 to 499 .....	27,163	7,807,304	24,435	7,012,203	100 to 199 .....	38,988	5,225,824	36,795	4,912,616
500 to 999 .....	6,073	3,981,610	5,788	3,790,976	200 to 499 .....	25,847	7,635,020	27,072	8,060,156
1,000 to 2,499 .....	2,448	3,593,075	2,369	3,421,237	500 to 999 .....	8,851	5,981,997	9,661	6,535,499
2,500 or more .....	918	4,253,865	748	3,342,226	1,000 to 2,499 .....	4,051	5,906,071	3,875	5,605,499
Beef cows .....	729,046	31,722,039	727,906	28,956,553	2,500 or more .....	1,752	16,190,127	1,631	15,205,178
Farms with -					Cattle on feed (see text) .....	25,776	15,025,052	26,586	14,386,188
1 to 9 .....	244,836	1,116,265	261,017	1,201,766	Farms with -				
10 to 19 .....	148,259	1,998,588	155,549	2,090,980	1 to 9 .....	3,563	51,492	4,262	59,942
20 to 49 .....	183,640	5,502,040	177,656	5,332,440	10 to 19 .....	6,476	199,887	6,798	207,869
50 to 99 .....	80,411	5,373,199	71,184	4,744,396	20 to 49 .....	5,215	352,062	5,138	346,954
100 to 199 .....	42,774	5,652,042	36,428	4,796,037	50 to 99 .....	3,907	522,381	3,915	527,369
200 to 499 .....	23,188	6,609,375	20,564	5,853,297	100 to 199 .....	3,444	1,031,062	3,673	1,113,941
500 to 999 .....	4,538	2,937,626	4,215	2,719,769	200 to 499 .....	1,826	1,268,565	1,603	1,103,948
1,000 to 2,499 .....	1,202	1,643,627	1,125	1,521,823	500 to 999 .....	645	973,247	504	796,792
2,500 or more .....	198	889,277	168	696,045	2,500 or more .....	700	10,626,356	693	10,229,373