

**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	
	2017	2012	Any land irrigated		All harvested cropland irrigated		2017	2012
			2017	2012	2017	2012		
Farms ..... number	37,616	35,439	16,291	14,975	9,133	8,573	21,325	20,464
Land in farms ..... acres	15,962,322	16,301,578	9,082,887	9,310,305	5,077,447	5,100,653	6,879,435	6,991,273
Estimated market value of land and buildings:								
Average per farm .....dollars	1,032,545	865,613	1,340,963	1,158,373	1,213,247	991,139	796,933	651,379
Average per acre .....dollars	2,433	1,882	2,405	1,863	2,182	1,666	2,470	1,907
Irrigated land ..... acres	1,664,921	1,629,735	1,664,921	1,629,735	987,472	1,020,397	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	24,948	23,829	13,035	12,321	9,133	8,573	11,913	11,508
..... acres	4,726,109	4,690,420	2,545,180	2,470,263	1,058,515	1,009,939	2,180,929	2,220,157
Harvested cropland ..... farms	21,861	21,316	12,313	11,893	9,133	8,573	9,548	9,423
..... acres	2,965,392	2,966,351	1,937,259	1,925,238	835,761	835,837	1,028,133	1,041,113
Pastureland, excluding woodland pastured ..... farms	22,610	21,318	9,624	8,834	4,237	4,060	12,986	12,484
..... acres	9,426,015	9,657,422	5,733,863	5,914,319	3,527,621	3,540,993	3,692,152	3,743,103
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	1,529	1,837	496	516	207	228	1,033	1,321
..... acres	480,110	521,170	117,415	129,894	27,673	47,000	362,695	391,276
Owned and rented land in farms:								
Owned land in farms ..... farms	35,555	33,339	15,262	13,857	8,530	7,905	20,293	19,482
..... acres	11,245,189	11,233,325	6,486,573	6,482,288	3,935,534	3,841,683	4,758,616	4,751,037
Rented or leased land in farms ..... farms	7,237	7,540	3,915	4,095	2,072	2,128	3,322	3,445
..... acres	4,717,133	5,068,253	2,596,314	2,828,017	1,141,913	1,258,970	2,120,819	2,240,236
Market value of agricultural products sold (see text) ..... \$1,000	5,006,822	4,883,674	3,662,408	3,517,222	1,970,043	1,766,144	1,344,414	1,366,452
Average per farm .....dollars	133,104	137,805	224,812	234,873	215,706	206,012	63,044	66,773
Crops, including nursery and greenhouse crops ..... farms	17,894	17,120	10,302	10,014	7,450	7,117	7,592	7,106
..... \$1,000	3,283,355	3,247,432	2,767,310	2,669,627	1,477,348	1,362,355	516,046	577,805
Livestock, poultry, and their products ..... farms	18,648	17,434	7,796	7,105	3,543	3,316	10,852	10,329
..... \$1,000	1,723,466	1,636,242	895,098	847,595	492,695	403,789	828,368	788,647
Total farm production expenses ..... \$1,000	4,660,754	4,389,377	3,308,536	3,092,498	1,700,350	1,531,412	1,352,218	1,296,878
Average per farm .....dollars	123,903	123,857	203,090	206,511	186,173	178,632	63,410	63,374
Fertilizer, lime, and soil conditioners purchased ..... farms	17,734	16,181	9,932	9,397	5,961	5,848	7,802	6,784
..... \$1,000	294,786	323,200	234,952	253,202	93,477	113,213	59,834	69,998
Chemicals purchased ..... farms	16,398	17,614	8,578	9,251	4,941	5,556	7,820	8,363
..... \$1,000	243,277	224,851	190,990	175,045	75,509	78,910	52,286	49,806
Seeds, plants, vines, and trees purchased ..... farms	10,422	10,440	6,198	6,360	3,576	3,882	4,224	4,080
..... \$1,000	207,952	170,362	179,166	146,098	83,915	74,667	28,785	24,265
Cover crop seed purchased (see text) ..... farms	1,581	(NA)	1,124	(NA)	731	(NA)	457	(NA)
..... \$1,000	1,578	(NA)	1,165	(NA)	637	(NA)	413	(NA)
Livestock and poultry purchased or leased ..... farms	10,985	10,191	4,567	4,222	1,965	1,944	6,418	5,969
..... \$1,000	302,430	293,739	124,130	130,171	78,058	57,076	178,300	163,568
Feed purchased ..... farms	23,893	21,341	9,487	8,074	4,237	3,667	14,406	13,267
..... \$1,000	599,459	628,524	284,311	306,296	145,349	127,878	315,148	322,229
Gasoline, fuels, and oils purchased ..... farms	35,459	33,439	15,658	14,437	8,750	8,269	19,801	19,002
..... \$1,000	188,163	232,078	132,934	168,606	68,368	83,228	55,228	63,472
Utilities ..... farms	24,419	23,168	12,769	12,002	7,275	6,905	11,650	11,166
..... \$1,000	169,531	151,809	135,783	122,738	72,930	64,131	33,748	29,071
Repairs, supplies, and maintenance costs ..... farms	30,355	27,970	14,174	12,812	7,938	7,349	16,181	15,158
..... \$1,000	352,898	332,597	258,186	250,995	134,253	129,535	94,712	81,602
Hired farm labor ..... farms	10,294	10,768	5,684	5,785	3,333	3,349	4,610	4,983
..... \$1,000	1,008,113	836,191	833,437	693,936	497,749	384,507	174,676	142,255
Contract labor ..... farms	4,629	2,498	2,608	2,608	1,496	1,568	2,131	2,448
..... \$1,000	169,659	148,416	130,180	112,355	57,903	47,796	39,479	36,061
Customwork and custom hauling ..... farms	6,496	6,334	3,543	3,464	2,173	2,065	2,953	2,870
..... \$1,000	90,495	87,227	68,025	65,546	37,020	36,044	22,470	21,682
Cash rent for land, buildings, and grazing fees ..... farms	5,944	6,948	3,523	4,025	1,912	2,155	2,421	2,923
..... \$1,000	250,732	265,330	202,943	198,394	79,257	90,208	47,789	66,936
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,900	2,496	1,662	1,459	946	831	1,238	1,037
..... \$1,000	42,794	43,262	33,091	34,152	17,868	16,654	9,703	9,110
Interest expense ..... farms	10,302	10,941	5,413	5,543	3,051	3,108	4,889	5,398
..... \$1,000	188,488	205,853	128,950	138,091	65,721	66,484	59,538	67,763
Property taxes paid ..... farms	35,690	33,366	15,374	13,980	8,592	7,953	20,316	19,386
..... \$1,000	151,432	112,834	78,613	58,489	42,542	31,582	72,819	54,345
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	16,368	(NA)	7,009	(NA)	3,204	(NA)	9,359	(NA)
..... \$1,000	46,760	(NA)	27,202	(NA)	15,018	(NA)	19,559	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	13,860	18,761	7,416	8,852	4,311	4,792	6,444	9,909
..... \$1,000	353,785	333,104	265,641	238,387	135,412	129,500	88,143	94,717
Commodity Credit Corporation loans (see text) ..... farms	33	42	11	15	3	6	22	27
..... \$1,000	4,243	4,058	364	751	(D)	61	3,879	3,307
Government payments <sup>2</sup> (see text) ..... farms	4,032	5,347	2,106	2,776	1,170	1,496	1,926	2,571
..... \$1,000	92,406	85,840	42,080	38,750	18,256	15,787	50,326	47,090
Total income from farm-related sources ..... farms	11,952	11,763	5,808	5,482	3,283	2,979	6,144	6,281
..... \$1,000	304,720	233,339	167,627	128,436	83,948	69,887	137,093	104,902
Estimated market value of all machinery and equipment ..... farms	37,616	35,439	16,291	14,975	9,133	8,573	21,325	20,464
..... \$1,000	3,773,935	3,197,391	2,424,046	2,050,521	1,218,747	1,020,967	1,349,889	1,146,871
Average per farm .....dollars	100,328	90,222	148,797	136,930	133,444	119,091	63,301	56,043
Livestock inventory:								
Cattle and calves ..... farms	13,880	14,351	5,855	5,739	2,696	2,705	8,025	8,612
..... number	1,243,916	1,297,945	823,355	839,698	507,779	485,735	420,561	458,247
..... farms	645	686	347	365	145	164	298	321
Milk cows ..... farms	128,284	125,767	79,323	72,992	38,071	32,020	48,961	52,775
..... number	1,177	1,124	426	402	186	180	751	722
Hogs and pigs ..... farms	1,177	1,124	426	402	186	180	751	722
..... number	11,218	12,693	3,916	4,396	1,776	1,479	7,302	8,297

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	3,263 177,646	2,753 214,613	1,169 79,112	1,005 123,103	416 30,858	412 44,984	2,094 98,534	1,748 91,510

<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 .....	13,880	1,243,916	14,351	1,297,945	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	7,062	29,728	6,777	29,077	Milk cows .....	645	128,284	686	125,767
10 to 19 .....	2,254	30,016	2,570	34,782	Farms with -				
20 to 49 .....	1,960	58,329	2,351	70,859	1 to 9 .....	437	847	425	865
50 to 99 .....	867	58,737	920	63,137	10 to 19 .....	15	195	18	229
100 to 199 .....	605	83,985	576	78,395	20 to 49 .....	19	624	35	1,020
200 to 499 .....	614	189,985	585	182,657	50 to 99 .....	16	1,206	30	2,191
500 to 999 .....	287	199,685	327	230,384	100 to 199 .....	39	5,678	51	6,951
1,000 to 2,499 .....	185	273,842	189	274,554	200 to 499 .....	68	20,999	77	24,155
2,500 to 4,999 .....	31	100,947	42	133,518	500 to 999 .....	22	14,443	25	16,764
5,000 or more .....	15	218,662	14	200,582	1,000 to 2,499 .....	23	33,180	20	29,689
2,500 or more .....					2,500 or more .....	6	51,112	5	43,903
Cows and heifers that calved .....	11,873	666,986	11,917	630,046	Other cattle (see text) .....	9,917	576,930	10,784	667,899
Farms with -					Farms with -				
1 to 9 .....	6,863	25,629	6,655	25,741	1 to 9 .....	6,156	23,526	6,524	25,670
10 to 19 .....	1,606	20,999	1,809	23,719	10 to 19 .....	1,349	17,745	1,635	21,553
20 to 49 .....	1,472	43,941	1,666	49,282	20 to 49 .....	1,064	31,859	1,176	34,715
50 to 99 .....	671	44,755	627	41,826	50 to 99 .....	496	33,377	506	33,826
100 to 199 .....	498	69,336	438	58,444	100 to 199 .....	368	49,417	315	42,440
200 to 499 .....	498	152,849	466	143,531	200 to 499 .....	283	87,741	348	106,337
500 to 999 .....	179	120,719	172	112,453	500 to 999 .....	110	76,215	168	116,157
1,000 to 2,499 .....	75	101,846	73	101,030	1,000 to 2,499 .....	66	89,281	90	130,843
2,500 or more .....	11	86,912	11	74,020	2,500 or more .....	25	167,769	22	156,358
Beef cows .....	11,548	538,702	11,557	504,279	Cattle on feed (see text) .....	98	92,407	109	84,657
Farms with -					Farms with -				
1 to 9 .....	6,726	25,210	6,542	25,326	1 to 9 .....	14	185	19	285
10 to 19 .....	1,605	20,986	1,805	23,664	10 to 19 .....	18	538	25	715
20 to 49 .....	1,460	43,488	1,631	48,206	20 to 49 .....	30	2,175	29	1,994
50 to 99 .....	655	43,497	598	39,692	50 to 99 .....	16	1,986	13	2,133
100 to 199 .....	458	63,627	386	51,367	100 to 199 .....	9	2,730	12	4,663
200 to 499 .....	431	131,846	390	119,717	200 to 499 .....	4	(D)	2	(D)
500 to 999 .....	156	105,642	146	94,851	500 to 999 .....	1	(D)	5	(D)
1,000 to 2,499 .....	52	68,606	53	71,339	1,000 to 2,499 .....	6	80,953	4	63,212
2,500 or more .....	5	35,800	6	30,117	2,500 or more .....				