

**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	248,416	248,809	17,932	18,169	8,028	8,301	230,484	230,640
Land in farms ..... acres	127,036,184	130,153,438	21,537,034	21,492,404	6,041,294	7,009,351	105,499,150	108,661,034
Estimated market value of land and buildings:								
Average per farm ..... dollars	980,409	876,614	2,033,705	1,718,642	1,449,218	1,291,686	898,461	810,282
Average per acre ..... dollars	1,917	1,676	1,693	1,453	1,926	1,530	1,963	1,720
Irrigated land ..... acres	4,363,345	4,489,163	4,363,345	4,489,163	1,362,984	1,928,884	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	127,510	138,929	15,353	16,330	8,028	8,301	112,157	122,599
acres	29,360,229	29,147,537	11,266,464	10,600,666	2,357,059	3,340,921	18,093,765	18,546,871
Harvested cropland ..... farms	97,015	104,998	14,449	15,674	8,028	8,301	82,566	89,324
acres	17,595,330	16,458,332	7,748,854	6,903,156	1,288,001	1,841,392	9,846,476	9,555,176
Pastureland, excluding woodland pastured ..... farms	187,516	186,844	10,550	9,934	3,663	3,444	176,966	176,910
acres	91,381,312	93,133,093	10,178,421	10,299,335	3,582,797	3,403,036	81,202,891	82,833,758
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	9,729	13,390	1,527	1,646	495	823	8,202	11,744
acres	2,913,311	3,203,342	505,462	457,552	131,203	208,504	2,407,849	2,745,790
Owned and rented land in farms:								
Owned land in farms ..... farms	234,843	234,080	16,509	16,043	7,491	7,246	218,334	218,037
acres	72,692,916	76,985,100	10,547,640	11,711,220	3,537,417	4,276,089	62,145,276	65,273,880
Rented or leased land in farms ..... farms	64,137	69,026	6,468	7,671	2,083	3,021	57,669	61,355
acres	54,343,268	53,168,338	10,989,394	9,781,184	2,503,877	2,733,262	43,353,874	43,387,154
Market value of agricultural products sold (see text) ..... \$1,000	24,924,041	25,375,581	9,447,456	10,634,649	4,083,146	5,342,189	15,476,586	14,740,931
Average per farm ..... dollars	100,332	101,988	526,849	585,318	508,613	643,560	67,148	63,913
Crops, including nursery and greenhouse crops ..... farms	66,273	77,520	12,175	13,727	6,403	7,111	54,098	63,793
\$1,000	6,894,307	7,366,993	4,491,535	4,931,649	1,468,548	2,153,823	2,402,772	2,435,344
Livestock, poultry, and their products ..... farms	146,812	145,665	8,235	7,388	3,067	2,515	138,577	138,277
\$1,000	18,029,734	18,088,588	4,955,921	5,703,000	2,614,598	3,188,366	13,073,814	12,305,588
Total farm production expenses ..... \$1,000	22,909,279	25,404,943	7,970,053	9,648,971	3,460,406	4,857,328	14,939,225	15,755,972
Average per farm ..... dollars	92,221	102,106	444,460	531,068	431,042	585,150	64,817	68,314
Fertilizer, lime, and soil conditioners purchased ..... farms	91,760	93,004	12,654	13,871	5,625	6,475	79,106	79,133
\$1,000	1,050,689	1,136,833	532,041	599,602	152,696	234,200	518,648	537,231
Chemicals purchased ..... farms	90,626	97,404	11,792	13,889	5,057	6,371	78,834	83,515
\$1,000	750,063	649,134	430,588	388,549	96,381	143,599	319,475	260,585
Seeds, plants, vines, and trees purchased ..... farms	49,139	62,815	9,781	11,829	3,951	5,320	39,358	50,986
\$1,000	855,881	714,294	518,743	456,480	142,754	190,058	337,139	257,813
Cover crop seed purchased (see text) ..... farms	6,366	(NA)	1,548	(NA)	719	(NA)	4,818	(NA)
\$1,000	10,298	(NA)	6,376	(NA)	1,616	(NA)	3,922	(NA)
Livestock and poultry purchased or leased ..... farms	74,149	61,054	4,783	3,815	1,767	1,306	69,366	57,239
\$1,000	5,855,780	6,860,573	1,735,703	2,425,625	1,088,836	1,450,231	4,120,077	4,434,948
Feed purchased ..... farms	197,956	185,019	10,523	8,873	3,947	3,017	187,433	176,146
\$1,000	5,206,042	7,272,692	1,398,283	2,188,232	674,074	1,214,322	3,807,759	5,084,460
Gasoline, fuels, and oils purchased ..... farms	236,705	234,425	17,603	17,694	7,824	7,994	219,102	216,731
Utilities ..... farms	988,676	1,164,301	362,057	485,117	102,663	191,241	626,619	679,183
Repairs, supplies, and maintenance costs ..... farms	151,426	148,085	14,446	15,074	6,178	6,838	136,980	133,011
\$1,000	663,294	671,586	297,503	355,103	95,008	166,330	365,791	316,483
Hired farm labor ..... farms	199,759	187,141	16,083	15,925	6,967	7,119	183,676	171,216
\$1,000	1,345,262	1,197,249	442,257	465,572	157,397	198,121	903,005	731,677
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	50,892	56,401	7,880	8,899	3,212	3,888	43,012	47,502
\$1,000	1,736,122	1,544,572	800,935	757,316	391,901	399,292	935,187	787,256
Contract labor ..... farms	28,365	36,840	3,813	4,883	1,610	2,209	24,552	31,957
Customwork and custom hauling ..... farms	37,664	44,841	4,579	5,366	1,796	2,306	33,085	39,475
Cash rent for land, buildings, and grazing fees ..... farms	48,765	59,188	4,660	5,408	1,575	2,089	44,105	53,780
\$1,000	576,969	792,133	192,401	245,736	56,877	88,501	384,568	546,397
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	11,007	11,255	1,862	2,086	651	924	9,145	9,169
\$1,000	95,744	109,047	46,144	61,973	17,315	30,836	49,600	47,074
Interest expense ..... farms	56,629	65,779	6,643	7,998	2,409	3,387	49,986	57,781
Property taxes paid ..... farms	724,769	734,330	203,793	217,947	67,712	86,864	520,976	516,383
\$1,000	236,030	235,242	16,727	16,508	7,542	7,459	219,303	218,734
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	130,901	(NA)	7,544	(NA)	2,660	(NA)	123,357	(NA)
\$1,000	664,020	(NA)	204,939	(NA)	129,469	(NA)	459,081	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	69,595	112,929	8,821	11,414	3,383	4,698	60,774	101,515
\$1,000	960,573	1,186,370	425,097	576,197	143,670	287,198	535,476	610,173
Commodity Credit Corporation loans (see text) ..... farms	409	346	192	225	54	82	217	121
\$1,000	33,653	41,146	22,403	37,146	6,025	13,233	11,251	3,999
Government payments <sup>2</sup> (see text) ..... farms	35,705	52,385	5,765	7,961	1,880	3,430	29,940	44,424
Total income from farm-related sources ..... farms	62,130	69,642	7,131	8,179	2,868	3,569	54,999	61,463
\$1,000	1,193,523	1,351,105	422,909	551,809	132,611	225,172	770,614	799,296
Estimated market value of all machinery and equipment ..... farms	248,413	248,792	17,932	18,168	8,028	8,300	230,481	230,624
\$1,000	20,773,993	17,958,942	4,947,921	4,523,172	1,442,323	1,702,379	15,826,072	13,435,770
Average per farm ..... dollars	83,627	72,185	275,927	248,964	179,662	205,106	68,665	58,258
Livestock inventory:								
Cattle and calves ..... farms	152,882	151,362	7,358	6,779	2,570	2,228	145,524	144,583
number	12,573,876	11,159,747	2,709,885	2,582,705	1,230,498	1,287,117	9,863,991	8,577,042
Milk cows ..... farms	467	985	137	169	32	39	330	816
number	531,849	434,928	275,344	251,853	90,750	119,198	256,505	183,075
Hogs and pigs ..... farms	5,894	4,905	478	319	170	111	5,416	4,586
number	1,026,418	800,893	151,939	3,855	1,852	998	874,479	797,038

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	14,672 729,438	10,674 623,000	1,098 61,535	652 48,431	461 27,459	235 20,111	13,574 667,903	10,022 574,569

<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 .....	152,882	12,573,876	151,362	11,159,747	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	46,646	235,747	49,970	252,987	Milk cows .....	467	531,849	985	434,928
10 to 19 .....	32,886	451,534	35,425	482,590	Farms with -				
20 to 49 .....	39,095	1,189,501	36,822	1,114,300	1 to 9 .....	42	150	366	956
50 to 99 .....	17,050	1,158,082	14,875	1,006,996	10 to 19 .....	27	371	42	540
100 to 199 .....	8,956	1,205,485	7,488	1,011,637	20 to 49 .....	36	1,103	102	2,866
200 to 499 .....	5,456	1,608,058	4,533	1,352,017	50 to 99 .....	46	2,928	80	5,568
500 to 999 .....	1,592	1,077,170	1,237	824,700	100 to 199 .....	59	8,240	145	20,482
1,000 to 2,499 .....	785	1,136,695	639	936,191	200 to 499 .....	73	22,331	94	28,364
2,500 to 4,999 .....	213	717,911	191	651,482	500 to 999 .....	51	33,178	51	33,934
5,000 or more .....	203	3,793,693	182	3,526,847	1,000 to 2,499 .....	61	95,176	52	82,186
Cows and heifers that calved .....	134,557	5,104,591	134,451	4,764,269	2,500 or more .....	72	368,372	53	260,032
Farms with -					Other cattle (see text) .....	118,091	7,469,285	115,614	6,395,478
1 to 9 .....	50,275	236,757	54,483	256,451	Farms with -				
10 to 19 .....	30,070	405,720	30,784	410,483	1 to 9 .....	61,778	263,661	69,717	275,143
20 to 49 .....	33,068	975,965	30,027	892,048	10 to 19 .....	24,420	320,687	21,037	275,256
50 to 99 .....	12,161	805,319	10,550	700,122	20 to 49 .....	18,281	531,648	15,144	437,115
100 to 199 .....	5,617	734,572	4,950	652,276	50 to 99 .....	6,289	423,336	4,728	314,737
200 to 499 .....	2,413	690,465	2,775	789,020	100 to 199 .....	3,722	500,284	2,328	306,976
500 to 999 .....	606	392,963	585	379,585	200 to 499 .....	2,043	604,220	1,553	461,698
1,000 to 2,499 .....	234	328,260	214	304,736	500 to 999 .....	831	553,655	529	351,498
2,500 or more .....	113	534,570	83	379,548	1,000 to 2,499 .....	454	648,917	324	477,544
Beef cows .....	134,250	4,572,742	133,924	4,329,341	2,500 or more .....	273	3,622,877	254	3,495,511
Farms with -					Cattle on feed (see text) .....	360	2,656,923	375	2,750,818
1 to 9 .....	50,282	236,773	54,413	256,162	Farms with -				
10 to 19 .....	30,075	405,812	30,776	410,281	1 to 9 .....	28	447	90	1,335
20 to 49 .....	33,070	976,043	30,016	891,536	10 to 19 .....	69	2,113	77	2,393
50 to 99 .....	12,142	804,074	10,495	696,254	20 to 49 .....	76	5,224	67	4,694
100 to 199 .....	5,567	727,048	4,826	633,550	50 to 99 .....	55	7,139	16	2,101
200 to 499 .....	2,351	671,652	2,679	760,317	100 to 199 .....	33	7,452	9	2,175
500 to 999 .....	553	357,712	528	341,089	200 to 499 .....	4	3,269	4	3,429
1,000 to 2,499 .....	170	230,349	161	220,888	500 to 999 .....	4	6,690	6	10,438
2,500 or more .....	40	163,279	30	119,264	1,000 to 2,499 .....	91	2,624,589	106	2,724,253