

**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	69,983	68,050	2,011	2,146	794	740	67,972	65,904
Land in farms ..... acres	10,874,238	10,867,812	1,176,682	1,054,728	34,171	39,068	9,697,556	9,813,084
Estimated market value of land and buildings:								
Average per farm ..... dollars	608,739	569,416	2,238,697	1,682,080	310,589	306,294	560,516	533,185
Average per acre ..... dollars	3,918	3,565	3,826	3,422	7,217	5,802	3,929	3,581
Irrigated land ..... acres	184,899	146,442	184,899	146,442	8,513	13,218	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	51,216	51,019	1,948	2,098	794	740	49,268	48,921
acres	5,286,321	5,329,692	1,006,636	860,880	14,635	18,095	4,279,685	4,468,812
Harvested cropland ..... farms	44,704	44,908	1,938	2,084	794	740	42,766	42,824
acres	4,566,352	4,546,788	966,683	821,328	8,493	13,188	3,599,669	3,725,460
Pastureland, excluding woodland pastured ..... farms	49,478	49,998	850	1,009	255	231	48,628	48,989
acres	2,835,517	3,322,273	66,064	111,173	4,959	7,248	2,769,453	3,211,100
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	2,423	3,437	108	86	14	8	2,315	3,351
acres	139,099	179,740	6,812	5,709	227	125	132,287	174,031
Owned and rented land in farms:								
Owned land in farms ..... farms	67,678	65,779	1,874	2,028	726	689	65,804	63,751
acres	7,012,103	7,052,031	443,068	460,885	28,356	33,123	6,569,035	6,591,146
Rented or leased land in farms ..... farms	18,381	19,316	734	808	137	128	17,647	18,508
acres	3,862,135	3,815,781	733,614	593,843	5,815	5,945	3,128,521	3,221,938
Market value of agricultural products sold (see text) ..... \$1,000	3,798,934	3,611,037	914,742	911,384	179,646	191,823	2,884,192	2,699,653
Average per farm ..... dollars	54,284	53,064	454,869	424,690	226,255	259,220	42,432	40,963
Crops, including nursery and greenhouse crops ..... farms	30,751	19,897	1,891	1,870	773	675	28,860	18,027
\$1,000	2,182,397	2,086,472	865,132	838,404	175,853	184,937	1,317,265	1,248,067
Livestock, poultry, and their products ..... farms	39,447	39,850	743	813	217	169	38,704	39,037
\$1,000	1,616,537	1,524,565	49,610	72,980	3,794	6,886	1,566,927	1,451,585
Total farm production expenses ..... \$1,000	3,360,912	3,174,788	701,485	685,891	144,429	151,568	2,659,427	2,488,897
Average per farm ..... dollars	48,025	46,654	348,824	319,614	181,900	204,821	39,125	37,765
Fertilizer, lime, and soil conditioners purchased ..... farms	37,191	32,670	1,656	1,798	564	576	35,535	30,872
\$1,000	382,152	411,915	108,325	116,951	12,416	12,148	273,827	294,964
Chemicals purchased ..... farms	27,384	28,305	1,467	1,745	467	549	25,917	26,560
Seeds, plants, vines, and trees purchased ..... farms	218,006	196,390	77,193	71,476	4,794	5,807	140,814	124,914
\$1,000	259,373	242,027	100,170	94,853	12,201	21,873	159,203	147,174
Cover crop seed purchased (see text) ..... farms	3,965	(NA)	479	(NA)	93	(NA)	3,486	(NA)
\$1,000	6,748	(NA)	1,827	(NA)	48	(NA)	4,921	(NA)
Livestock and poultry purchased or leased ..... farms	19,190	17,664	424	471	124	106	18,766	17,193
\$1,000	342,237	283,304	10,197	10,562	264	1,216	332,040	272,742
Feed purchased ..... farms	50,219	48,003	836	922	254	215	49,383	47,081
\$1,000	533,854	679,459	13,598	28,540	2,186	2,988	520,257	650,919
Gasoline, fuels, and oils purchased ..... farms	67,232	65,298	1,941	2,085	741	704	65,291	63,213
\$1,000	177,872	197,953	32,774	41,531	5,844	7,996	145,098	156,421
Utilities ..... farms	39,482	36,426	1,571	1,664	537	532	37,911	34,762
\$1,000	87,971	69,757	15,672	15,505	6,378	4,809	72,298	54,252
Repairs, supplies, and maintenance costs ..... farms	56,195	51,907	1,786	1,883	644	609	54,409	50,024
\$1,000	259,273	204,677	43,731	43,296	10,117	11,271	215,542	161,381
Hired farm labor ..... farms	14,170	15,071	933	1,130	278	323	13,237	13,941
\$1,000	310,544	252,642	129,549	123,411	62,340	58,339	180,995	129,231
Contract labor ..... farms	4,261	4,834	348	448	106	123	3,913	4,386
Customwork and custom hauling ..... farms	58,792	53,765	16,721	23,110	4,287	9,284	42,072	30,655
\$1,000	7,960	8,730	328	339	40	60	7,632	8,391
Cash rent for land, buildings, and grazing fees ..... farms	52,361	38,401	8,503	7,273	996	1,099	43,858	31,128
\$1,000	11,391	13,327	543	618	76	70	10,848	12,709
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,140	2,538	260	229	47	50	2,880	2,309
\$1,000	32,123	16,730	15,233	8,244	(D)	2,898	16,891	8,486
Interest expense ..... farms	18,566	19,863	826	941	229	250	17,740	18,922
\$1,000	173,256	160,109	23,163	24,218	2,155	4,335	150,094	135,890
Property taxes paid ..... farms	67,883	65,947	1,860	2,033	713	684	66,023	63,914
\$1,000	131,329	99,159	7,228	6,485	1,491	1,184	124,101	92,674
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	35,006	(NA)	555	(NA)	130	(NA)	34,451	(NA)
\$1,000	42,075	(NA)	1,195	(NA)	(D)	(NA)	40,881	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	21,305	32,590	1,099	1,263	328	315	20,206	31,327
\$1,000	146,935	126,766	46,510	30,499	13,054	5,178	100,424	96,267
Commodity Credit Corporation loans (see text) ..... farms	307	198	86	42	-	-	221	156
\$1,000	83,645	35,736	49,900	17,516	-	-	33,745	18,220
Government payments <sup>2</sup> (see text) ..... farms	18,539	16,173	591	557	64	69	17,948	15,616
\$1,000	115,945	67,665	17,766	11,496	263	219	98,179	56,169
Total income from farm-related sources ..... farms	21,988	21,499	788	959	196	258	21,200	20,540
\$1,000	209,596	192,465	20,152	25,745	2,468	1,791	189,444	166,720
Estimated market value of all machinery and equipment ..... farms	69,983	68,046	2,011	2,146	794	740	67,972	65,900
\$1,000	5,629,954	4,712,059	640,679	518,699	56,064	63,810	4,989,275	4,193,360
Average per farm ..... dollars	80,447	69,248	318,587	241,705	70,609	86,230	73,402	63,632
Livestock inventory:								
Cattle and calves ..... farms	37,288	38,826	427	637	83	79	36,861	38,189
number	1,820,101	1,856,316	42,002	56,358	1,229	1,264	1,778,099	1,799,958
Milk cows ..... farms	986	979	64	82	10	6	922	897
number	40,623	47,978	1,512	4,297	23	14	39,111	43,681
Hogs and pigs ..... farms	1,898	1,297	83	75	17	12	1,815	1,222
number	225,044	147,795	34,119	60,312	(D)	(D)	190,925	87,483

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	2,503 60,809	1,476 43,836	78 2,209	84 2,385	27 372	25 467	2,425 58,600	1,392 41,451

<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 .....	37,288	1,820,101	38,826	1,856,316	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	8,256	42,584	8,066	43,122	Milk cows .....	986	40,623	979	47,978
10 to 19 .....	7,844	108,889	8,302	115,220	Farms with -				
20 to 49 .....	11,536	359,183	12,280	383,659	1 to 9 .....	659	1,440	563	1,265
50 to 99 .....	5,340	363,899	5,898	399,194	10 to 19 .....	50	594	35	469
100 to 199 .....	2,757	374,656	2,912	390,353	20 to 49 .....	57	1,765	81	2,790
200 to 499 .....	1,320	383,129	1,133	321,978	50 to 99 .....	87	5,796	125	8,648
500 to 999 .....	185	114,443	176	118,240	100 to 199 .....	82	11,233	122	16,633
1,000 to 2,499 .....	47	64,332	56	75,300	200 to 499 .....	41	11,200	44	11,893
2,500 to 4,999 .....	3	8,986	3	9,250	500 to 999 .....	8	(D)	8	(D)
5,000 or more .....	-	-	-	-	1,000 to 2,499 .....	2	(D)	1	(D)
Cows and heifers that calved .....	33,329	946,731	34,031	922,608	2,500 or more .....	-	-	-	-
Farms with -					Other cattle (see text) .....	29,677	873,370	32,663	933,708
1 to 9 .....	10,467	51,173	11,011	55,132	Farms with -				
10 to 19 .....	8,069	109,384	8,631	117,700	1 to 9 .....	12,000	54,006	13,073	61,017
20 to 49 .....	9,742	288,192	9,802	294,138	10 to 19 .....	6,884	92,222	7,760	105,024
50 to 99 .....	3,424	225,461	3,164	209,469	20 to 49 .....	6,590	195,978	7,575	226,303
100 to 199 .....	1,256	160,547	1,089	140,886	50 to 99 .....	2,539	166,280	2,617	173,877
200 to 499 .....	339	88,364	293	78,145	100 to 199 .....	998	132,442	1,084	143,379
500 to 999 .....	26	15,935	37	22,238	200 to 499 .....	577	156,226	435	121,766
1,000 to 2,499 .....	6	7,675	4	4,900	500 to 999 .....	65	41,415	88	58,364
2,500 or more .....	-	-	-	-	1,000 to 2,499 .....	23	(D)	31	43,978
Beef cows .....	32,960	906,108	33,556	874,630	2,500 or more .....	1	(D)	-	-
Farms with -					Cattle on feed (see text) .....	47	6,325	44	3,042
1 to 9 .....	10,316	50,656	10,871	54,742	Farms with -				
10 to 19 .....	8,070	109,357	8,610	117,375	1 to 19 .....	-	-	30	270
20 to 49 .....	9,722	287,400	9,775	292,931	20 to 49 .....	39	925	6	138
50 to 99 .....	3,370	221,606	3,056	201,709	50 to 99 .....	-	-	2	(D)
100 to 199 .....	1,170	148,576	974	124,869	100 to 199 .....	-	-	1	(D)
200 to 499 .....	290	73,923	238	62,419	200 to 499 .....	3	750	4	1,320
500 to 999 .....	19	10,930	30	(D)	500 to 999 .....	3	(D)	1	(D)
1,000 to 2,499 .....	3	3,660	2	(D)	1,000 to 2,499 .....	2	(D)	-	-
2,500 or more .....	-	-	-	-	2,500 or more .....	-	-	-	-