

**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	64,793	69,754	3,284	3,240	1,258	1,198	61,509	66,514
Land in farms ..... acres	14,318,630	14,568,926	1,525,715	1,430,015	272,978	270,079	12,792,915	13,138,911
Estimated market value of land and buildings:								
Average per farm .....dollars	1,083,640	819,551	2,206,996	1,872,281	1,024,290	1,063,712	1,023,664	768,271
Average per acre .....dollars	4,904	3,924	4,750	4,242	4,720	4,718	4,922	3,889
Irrigated land ..... acres	454,362	421,721	454,362	421,721	94,907	116,485	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	56,590	60,936	3,251	3,210	1,258	1,198	53,339	57,726
..... acres	10,085,021	9,910,991	1,153,678	1,078,167	104,159	123,316	8,931,343	8,832,824
Harvested cropland ..... farms	49,304	52,083	3,225	3,200	1,258	1,198	46,079	48,883
..... acres	9,234,611	9,149,273	1,108,167	1,036,973	94,721	116,346	8,126,444	8,112,300
Pastureland, excluding woodland pastured ..... farms	32,119	35,349	1,075	1,055	217	204	31,044	34,294
..... acres	1,141,266	1,196,833	34,766	36,331	4,665	4,020	1,106,500	1,160,502
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms								
..... acres	7,650	11,555	167	214	25	33	7,483	11,341
Owned and rented land in farms:	231,622	351,457	5,791	5,532	956	492	225,831	345,925
Owned land in farms ..... farms	61,524	66,697	3,047	3,026	1,145	1,091	58,477	63,671
..... acres	9,541,492	9,932,266	926,228	885,388	229,284	213,747	8,615,264	9,046,878
Rented or leased land in farms ..... farms	22,619	24,116	1,221	1,293	235	211	21,298	22,823
..... acres	4,777,138	4,636,660	599,487	544,627	43,694	56,332	4,177,651	4,092,033
Market value of agricultural products sold (see text) ..... \$1,000								
Average per farm .....dollars	11,427,423	11,744,476	1,788,227	1,735,516	369,661	448,105	9,639,195	10,008,961
.....dollars	148,368	168,370	544,527	535,653	176,848	374,045	156,712	150,479
Crops, including nursery and greenhouse crops ..... farms	44,332	44,977	3,145	3,073	1,214	1,142	41,187	41,904
..... \$1,000	4,067,436	4,601,488	1,236,365	1,305,502	366,724	446,283	2,831,071	3,295,987
Livestock, poultry, and their products ..... farms	31,055	33,135	1,257	1,152	226	174	29,798	31,983
..... \$1,000	7,359,987	7,142,988	551,862	430,014	2,937	1,822	6,808,125	6,712,974
Total farm production expenses ..... \$1,000								
Average per farm .....dollars	9,652,703	9,419,263	1,450,385	1,322,427	288,724	298,290	8,202,318	8,096,836
.....dollars	148,978	135,035	441,652	408,156	229,511	248,990	133,352	121,731
Fertilizer, lime, and soil conditioners purchased ..... farms	37,160	39,174	2,748	2,743	964	924	34,412	36,431
..... \$1,000	719,654	896,548	153,599	180,059	29,428	36,649	566,055	716,489
Chemicals purchased ..... farms	32,226	38,135	2,276	2,688	759	908	29,950	35,447
..... \$1,000	355,396	367,149	81,450	80,268	19,080	18,941	273,946	286,881
Seeds, plants, vines, and trees purchased ..... farms	31,281	38,074	2,520	2,612	808	835	28,761	35,462
..... \$1,000	693,053	630,017	153,363	125,303	32,984	31,714	539,690	504,714
Cover crop seed purchased (see text) ..... farms	5,871	(NA)	754	(NA)	176	(NA)	5,117	(NA)
..... \$1,000	10,075	(NA)	2,080	(NA)	398	(NA)	7,995	(NA)
Livestock and poultry purchased or leased ..... farms	17,702	19,759	756	740	164	134	16,946	19,019
..... \$1,000	475,309	454,402	39,093	30,451	503	967	436,216	423,951
Feed purchased ..... farms	36,683	39,784	1,359	1,210	266	201	35,324	38,574
..... \$1,000	2,024,483	2,066,721	151,624	117,988	994	954	1,872,858	1,948,733
Gasoline, fuels, and oils purchased ..... farms	61,125	65,994	3,198	3,129	1,199	1,115	57,927	62,865
..... \$1,000	425,508	542,992	58,420	77,064	14,348	19,753	367,088	465,928
Utilities ..... farms	46,452	48,551	2,744	2,677	993	932	43,708	45,874
..... \$1,000	272,795	257,635	42,334	39,979	10,539	10,915	230,461	217,656
Repairs, supplies, and maintenance costs ..... farms	54,577	56,995	3,026	2,946	1,087	1,035	51,551	54,049
..... \$1,000	787,349	749,521	111,500	94,505	25,191	22,949	675,849	655,017
Hired farm labor ..... farms	16,916	18,931	1,837	1,818	623	647	15,079	17,113
..... \$1,000	1,052,738	878,266	264,085	225,334	89,016	77,531	788,653	652,932
Contract labor ..... farms	3,399	3,597	367	359	151	146	3,032	3,238
..... \$1,000	65,389	41,964	11,669	8,999	3,094	2,030	53,720	32,964
Customwork and custom hauling ..... farms	23,991	26,473	1,097	1,145	219	196	22,894	25,328
..... \$1,000	357,092	293,458	37,605	30,836	3,544	4,681	319,487	262,622
Cash rent for land, buildings, and grazing fees ..... farms	19,438	21,456	1,202	1,115	197	129	18,236	20,341
..... \$1,000	591,602	558,864	92,185	94,761	9,128	15,054	499,416	464,103
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	5,573	5,864	527	517	153	148	5,046	5,347
..... \$1,000	63,585	60,509	12,069	13,343	2,135	3,047	51,517	47,166
Interest expense ..... farms	26,355	31,208	1,695	1,792	507	506	24,660	29,416
..... \$1,000	522,703	492,131	62,986	58,269	11,463	11,900	459,716	433,861
Property taxes paid ..... farms	61,827	66,940	3,066	3,036	1,142	1,092	58,761	63,904
..... \$1,000	329,321	311,228	29,939	30,596	9,452	9,361	299,382	280,632
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms								
..... \$1,000	29,962	(NA)	1,004	(NA)	138	(NA)	28,958	(NA)
..... \$1,000	260,652	(NA)	19,249	(NA)	214	(NA)	241,402	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	33,029	42,132	2,246	2,316	753	725	30,783	39,816
..... \$1,000	656,075	817,857	129,214	114,671	27,609	31,846	526,860	703,186
Commodity Credit Corporation loans (see text) ..... farms	770	477	85	51	1	2	685	426
..... \$1,000	59,307	36,970	16,003	7,946	(D)	(D)	43,304	29,024
Government payments <sup>2</sup> (see text) ..... farms	27,462	38,945	1,035	1,163	132	143	26,427	37,782
..... \$1,000	126,583	237,304	11,175	16,476	1,124	1,027	115,408	220,828
Total income from farm-related sources ..... farms	37,717	39,603	1,899	1,782	596	475	35,818	37,821
..... \$1,000	485,788	510,707	56,953	53,354	16,925	10,426	428,835	457,353
Estimated market value of all machinery and equipment ..... farms								
..... \$1,000	64,793	69,754	3,284	3,240	1,258	1,198	61,509	66,514
Average per farm .....dollars	10,152,321	9,037,376	1,161,721	970,749	236,063	197,479	8,990,600	8,066,626
.....dollars	156,689	129,561	353,752	299,614	187,649	164,841	146,167	121,277
Livestock inventory:								
Cattle and calves ..... farms	27,777	29,908	860	810	93	49	26,917	29,098
..... number	3,494,462	3,494,084	225,044	191,606	2,292	1,543	3,269,418	3,302,478
Milk cows ..... farms	9,037	11,543	366	458	9	8	8,671	11,085
..... number	1,280,395	1,270,091	96,925	69,648	133	66	1,183,470	1,200,443
Hogs and pigs ..... farms	2,198	2,270	155	117	35	14	2,043	2,153
..... number	298,879	311,651	38,042	32,420	360	140	260,837	279,231

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	
	2017	2012	Any land irrigated		All harvested cropland irrigated		2017	2012
			2017	2012	2017	2012		
Livestock inventory: - Con.								
Sheep and lambs ..... farms number	2,845 80,688	2,590 80,081	122 5,679	118 3,158	29 1,086	23 164	2,723 75,009	2,472 76,923

<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 .....	27,777	3,494,462	29,908	3,494,084	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	5,737	28,158	5,732	27,835	Milk cows .....	9,037	1,280,395	11,543	1,270,091
10 to 19 .....	3,730	51,099	3,959	54,491	Farms with -				
20 to 49 .....	5,884	184,242	6,152	195,718	1 to 9 .....	874	2,468	586	1,861
50 to 99 .....	4,442	311,882	5,183	369,155	10 to 19 .....	495	6,828	712	10,017
100 to 199 .....	4,031	546,724	4,844	656,468	20 to 49 .....	1,848	63,923	3,278	116,971
200 to 499 .....	2,592	763,805	2,776	820,118	50 to 99 .....	2,908	197,279	4,181	277,611
500 to 999 .....	922	640,896	876	593,790	100 to 199 .....	1,529	199,898	1,584	209,669
1,000 to 2,499 .....	322	465,627	309	451,792	200 to 499 .....	930	279,194	815	241,535
2,500 to 4,999 .....	90	303,803	57	191,704	500 to 999 .....	281	182,517	256	166,535
5,000 or more .....	27	198,226	20	133,013	1,000 to 2,499 .....	133	193,300	106	149,696
2,500 or more .....					2,500 or more .....	39	154,988	25	96,196
Cows and heifers that calved .....	21,793	1,567,495	23,442	1,518,396	Other cattle (see text) .....	24,293	1,926,967	26,802	1,975,688
Farms with -					Farms with -				
1 to 9 .....	6,031	26,891	5,957	26,582	1 to 9 .....	6,746	30,888	6,994	31,887
10 to 19 .....	3,641	49,329	3,533	47,815	10 to 19 .....	3,680	49,917	4,051	54,898
20 to 49 .....	5,098	159,219	5,989	195,219	20 to 49 .....	5,302	164,039	6,354	202,134
50 to 99 .....	3,738	249,566	4,820	320,108	50 to 99 .....	3,891	260,561	4,684	313,649
100 to 199 .....	1,803	236,638	1,866	246,574	100 to 199 .....	2,478	326,229	2,515	330,014
200 to 499 .....	1,017	304,334	879	258,888	200 to 499 .....	1,579	453,262	1,593	470,452
500 to 999 .....	292	190,278	265	172,304	500 to 999 .....	422	287,703	465	309,098
1,000 to 2,499 .....	134	195,531	107	152,090	1,000 to 2,499 .....	168	240,258	125	176,646
2,500 or more .....	39	155,709	26	98,816	2,500 or more .....	27	114,110	21	96,910
Beef cows .....	13,954	287,100	13,020	248,305	Cattle on feed (see text) .....	3,070	288,654	2,789	270,342
Farms with -					Farms with -				
1 to 9 .....	5,797	26,180	5,956	26,655	1 to 19 .....	489	7,115	502	7,232
10 to 19 .....	3,344	44,963	3,023	40,360	20 to 49 .....	985	29,820	949	28,118
20 to 49 .....	3,583	105,339	3,047	87,975	50 to 99 .....	777	51,910	625	40,432
50 to 99 .....	935	58,254	724	46,580	100 to 199 .....	480	62,683	370	49,069
100 to 199 .....	221	28,540	215	26,886	200 to 499 .....	265	71,691	246	69,467
200 to 499 .....	64	17,579	46	12,497	500 to 999 .....	64	43,859	82	51,768
500 to 999 .....	9	(D)	7	(D)	1,000 to 2,499 .....	9	(D)	12	15,650
1,000 to 2,499 .....	1	(D)	2	(D)	2,500 or more .....	1	(D)	3	8,606
2,500 or more .....	-	-	-	-					