

**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	3,423	4,137	2,217	2,512	1,687	1,857	1,206	1,625
Land in farms ..... acres	6,128,153	5,913,761	4,454,184	4,420,327	4,111,319	3,976,971	1,673,969	1,493,434
Estimated market value of land and buildings:								
Average per farm .....dollars	1,627,858	1,324,673	1,993,046	1,677,333	2,293,248	1,957,024	956,528	779,516
Average per acre .....dollars	909	927	992	953	941	914	689	848
Irrigated land ..... acres	790,425	687,790	790,425	687,790	686,314	597,169	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	2,012	2,295	1,855	1,997	1,687	1,857	157	298
..... acres	794,699	756,852	780,256	704,405	718,358	635,579	14,443	52,447
Harvested cropland ..... farms	1,773	2,047	1,772	1,932	1,687	1,857	1	115
..... acres	573,785	582,494	(D)	571,651	523,099	527,059	(D)	10,843
Pastureland, excluding woodland pastured ..... farms	1,912	2,375	1,239	1,578	777	978	673	797
..... acres	4,918,798	4,722,356	3,303,331	3,322,831	3,090,349	3,001,481	1,615,467	1,399,525
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms								
..... acres	5	10	5	9	5	4	-	1
Owned and rented land in farms:								
Owned land in farms ..... farms	3,163	3,858	2,062	2,339	1,568	1,723	1,101	1,519
..... acres	4,923,239	5,216,886	3,892,224	3,849,743	3,660,647	3,535,083	1,031,015	1,367,143
Rented or leased land in farms ..... farms	721	910	538	687	413	543	183	223
..... acres	1,204,914	696,875	561,960	570,584	450,672	441,888	642,954	126,291
Market value of agricultural products sold (see text) .....\$1,000								
Average per farm .....dollars	665,758	764,144	618,817	683,595	513,951	576,831	46,941	80,550
.....dollars	194,496	184,710	279,124	272,132	304,654	310,625	38,923	49,569
Crops, including nursery and greenhouse crops ..... farms	1,344	1,494	1,344	1,413	1,262	1,350	-	81
.....\$1,000	276,077	366,010	276,077	362,018	238,435	336,382	-	3,992
Livestock, poultry, and their products ..... farms	2,006	2,488	1,246	1,520	854	1,041	760	968
.....\$1,000	389,681	398,134	342,740	321,576	275,516	240,449	46,941	76,557
Total farm production expenses .....\$1,000								
Average per farm .....dollars	535,974	616,515	466,795	516,304	374,658	444,666	69,179	100,210
.....dollars	156,580	149,025	210,552	205,535	222,085	239,454	57,363	61,668
Fertilizer, lime, and soil conditioners purchased ..... farms	1,136	1,183	1,036	1,103	866	953	100	80
.....\$1,000	22,897	29,969	22,766	29,892	19,698	27,593	132	77
Chemicals purchased ..... farms	1,155	1,328	988	1,163	812	953	167	165
.....\$1,000	10,088	15,696	9,998	15,636	8,119	14,857	89	60
Seeds, plants, vines, and trees purchased ..... farms	916	1,141	834	993	701	870	82	148
.....\$1,000	10,703	13,416	10,586	13,193	8,205	11,898	117	224
Cover crop seed purchased (see text) ..... farms	149	(NA)	142	(NA)	128	(NA)	7	(NA)
.....\$1,000	257	(NA)	249	(NA)	220	(NA)	8	(NA)
Livestock and poultry purchased or leased ..... farms	1,172	1,412	710	840	509	609	462	572
.....\$1,000	48,929	38,987	31,925	26,709	26,167	22,306	17,005	12,278
Feed purchased ..... farms	2,557	3,134	1,431	1,682	953	1,114	1,126	1,452
.....\$1,000	95,447	140,663	77,098	101,989	53,878	79,067	18,349	38,674
Gasoline, fuels, and oils purchased ..... farms	3,334	3,989	2,166	2,441	1,648	1,828	1,168	1,548
.....\$1,000	34,047	47,974	29,160	41,092	24,058	36,002	4,887	6,882
Utilities ..... farms	2,479	2,948	1,718	1,954	1,343	1,554	761	994
.....\$1,000	36,129	43,068	33,988	38,863	29,531	35,043	2,141	4,205
Repairs, supplies, and maintenance costs ..... farms	2,822	3,275	1,939	2,117	1,502	1,663	883	1,158
.....\$1,000	50,791	52,853	46,182	45,496	38,997	40,112	4,609	7,356
Hired farm labor ..... farms	1,121	1,420	885	1,023	757	850	236	397
.....\$1,000	89,691	83,050	83,830	74,000	65,982	65,015	5,861	9,050
Contract labor ..... farms	381	584	310	409	260	314	71	175
.....\$1,000	7,263	8,938	6,381	7,781	5,731	6,196	882	1,158
Customwork and custom hauling ..... farms	662	873	598	684	508	579	64	189
.....\$1,000	13,143	16,885	12,704	15,982	8,517	15,229	438	904
Cash rent for land, buildings, and grazing fees ..... farms	713	1,021	527	732	411	611	186	289
.....\$1,000	18,837	28,089	16,265	25,855	13,704	22,154	2,572	2,234
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	242	290	198	252	164	225	44	38
.....\$1,000	3,501	4,440	3,235	4,317	2,633	3,930	266	123
Interest expense ..... farms	1,080	1,369	784	959	637	771	296	410
.....\$1,000	26,419	33,133	22,849	25,944	20,143	22,556	3,569	7,189
Property taxes paid ..... farms	3,108	3,804	2,030	2,311	1,527	1,690	1,078	1,493
.....\$1,000	18,985	17,948	16,074	14,468	13,805	12,215	2,911	3,479
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	2,138	(NA)	1,234	(NA)	851	(NA)	904	(NA)
.....\$1,000	13,228	(NA)	11,396	(NA)	8,470	(NA)	1,832	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	1,472	2,671	1,126	1,681	924	1,341	346	990
.....\$1,000	35,876	41,406	32,357	35,087	27,020	30,493	3,519	6,318
Commodity Credit Corporation loans (see text) ..... farms	1	2	1	2	1	2	-	-
.....\$1,000	(D)	(D)	(D)	(D)	(D)	(D)	-	-
Government payments <sup>2</sup> (see text) ..... farms	312	340	262	311	241	279	50	29
.....\$1,000	5,049	3,253	4,066	3,169	3,925	2,772	983	83
Total income from farm-related sources ..... farms	930	1,295	718	814	549	614	212	481
.....\$1,000	18,346	17,680	14,768	13,294	10,719	10,894	3,578	4,386
Estimated market value of all machinery and equipment ..... farms								
.....\$1,000	3,423	4,136	2,217	2,512	1,687	1,857	1,206	1,624
Average per farm .....dollars	530,678	556,947	464,860	455,863	404,717	383,034	65,818	101,084
.....dollars	155,033	134,658	209,680	181,474	239,904	206,265	54,575	62,244
Livestock inventory:								
Cattle and calves ..... farms	1,621	1,822	1,097	1,262	758	928	524	560
..... number	476,858	420,322	416,190	352,854	361,345	299,149	60,668	67,468
Milk cows ..... farms	61	56	42	43	26	39	19	13
..... number	31,599	29,484	30,805	27,410	20,481	17,739	794	2,074
Hogs and pigs ..... farms	70	81	28	49	26	34	42	32
..... number	(D)	(D)	(D)	(D)	229	198	2,741	(D)

See footnote(s) at end of table.

--continued

**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	328 76,074	508 91,934	195 58,904	313 61,597	133 55,343	181 42,905	133 17,170	195 30,337

<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 .....	1,621	476,858	1,822	420,322	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	466	1,982	576	2,514	Milk cows .....	61	31,599	56	29,484
10 to 19 .....	241	3,402	287	3,830	Farms with -				
20 to 49 .....	248	7,664	332	9,978	1 to 9 .....	42	69	31	73
50 to 99 .....	148	10,270	141	9,445	10 to 19 .....	1	(D)	1	(D)
100 to 199 .....	113	15,259	111	15,800	20 to 49 .....	1	(D)	1	(D)
200 to 499 .....	182	58,904	167	52,030	50 to 99 .....	-	-	-	-
500 to 999 .....	112	73,798	116	79,770	100 to 199 .....	1	(D)	2	(D)
1,000 to 2,499 .....	82	122,919	65	99,079	200 to 499 .....	5	(D)	8	3,113
2,500 to 4,999 .....	17	54,334	17	58,851	500 to 999 .....	3	1,990	7	4,197
5,000 or more .....	12	128,326	10	89,025	1,000 to 2,499 .....	4	6,214	4	(D)
					2,500 or more .....	4	21,316	2	(D)
Cows and heifers that calved .....	1,378	280,114	1,541	249,634	Other cattle (see text) .....	1,336	196,744	1,447	170,688
Farms with -					Farms with -				
1 to 9 .....	446	1,778	532	2,208	1 to 9 .....	529	2,043	690	2,717
10 to 19 .....	172	2,297	261	3,542	10 to 19 .....	230	3,126	187	2,459
20 to 49 .....	185	5,365	223	6,648	20 to 49 .....	185	5,704	206	5,981
50 to 99 .....	134	9,032	121	8,180	50 to 99 .....	121	8,056	107	7,231
100 to 199 .....	122	17,085	112	16,422	100 to 199 .....	114	15,487	85	11,387
200 to 499 .....	165	51,444	170	54,552	200 to 499 .....	81	25,664	92	28,269
500 to 999 .....	96	62,742	69	44,525	500 to 999 .....	41	25,923	47	29,913
1,000 to 2,499 .....	45	65,630	42	58,620	1,000 to 2,499 .....	23	38,336	23	37,032
2,500 or more .....	13	64,741	11	54,937	2,500 or more .....	12	72,405	10	45,699
Beef cows .....	1,356	248,515	1,508	220,150	Cattle on feed (see text) .....	22	7,229	3	(D)
Farms with -					Farms with -				
1 to 9 .....	441	1,755	519	2,159	1 to 9 .....	4	(D)	-	-
10 to 19 .....	173	2,321	261	3,529	10 to 19 .....	1	(D)	1	(D)
20 to 49 .....	184	5,341	223	6,636	20 to 49 .....	5	300	-	-
50 to 99 .....	133	9,969	122	8,223	50 to 99 .....	6	720	1	(D)
100 to 199 .....	123	17,245	113	16,454	100 to 199 .....	3	930	-	-
200 to 499 .....	159	49,299	162	51,578	200 to 499 .....	1	(D)	-	-
500 to 999 .....	93	60,744	61	39,824	500 to 999 .....	1	(D)	-	-
1,000 to 2,499 .....	41	59,416	38	51,970	1,000 to 2,499 .....	1	(D)	-	-
2,500 or more .....	9	43,425	9	39,777	2,500 or more .....	1	(D)	1	(D)