

**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	11,938	11,736	6,090	5,739	4,318	3,787	5,848	5,997
Land in farms ..... acres	29,004,884	30,363,641	14,717,431	14,589,838	10,970,853	8,636,248	14,287,453	15,773,803
Estimated market value of land and buildings:								
Average per farm .....dollars	1,892,340	1,759,200	2,161,132	2,005,593	2,255,812	1,907,364	1,612,425	1,523,408
Average per acre .....dollars	779	680	894	789	888	836	660	579
Irrigated land ..... acres	1,567,599	1,435,710	1,567,599	1,435,710	1,242,941	1,033,440	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	7,130	6,688	5,185	4,820	4,318	3,787	1,945	1,868
..... acres	2,587,456	2,418,931	1,837,655	1,713,954	1,295,388	1,036,997	749,801	704,977
Harvested cropland ..... farms	6,164	5,558	5,000	4,627	4,318	3,787	1,164	931
..... acres	1,544,826	1,440,605	1,273,129	1,224,278	943,613	796,401	271,697	216,327
Pastureland, excluding woodland pastured ..... farms	9,441	9,445	4,738	4,708	3,126	2,908	4,703	4,737
..... acres	26,063,176	27,486,660	12,700,265	12,702,726	9,584,745	7,466,714	13,362,911	14,783,934
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	384	510	112	170	68	88	272	340
..... acres	160,988	207,291	48,453	49,055	21,990	17,427	112,535	158,236
Owned and rented land in farms:								
Owned land in farms ..... farms	11,184	10,999	5,749	5,385	4,091	3,542	5,435	5,614
..... acres	19,598,777	20,336,052	10,548,436	10,313,507	8,031,423	5,918,163	9,050,341	10,022,545
Rented or leased land in farms ..... farms	3,703	3,944	2,043	2,158	1,370	1,431	1,660	1,786
..... acres	9,406,107	10,027,589	4,168,995	4,276,331	2,939,430	2,718,085	5,237,112	5,751,258
Market value of agricultural products sold (see text) ..... \$1,000	1,472,113	1,689,416	1,040,340	1,257,228	686,841	800,786	431,772	432,187
Average per farm .....dollars	123,313	143,952	170,828	219,068	159,065	211,457	73,832	72,067
Crops, including nursery and greenhouse crops ..... farms	4,361	4,577	3,664	3,789	3,127	3,041	697	788
..... \$1,000	318,200	438,958	302,066	412,956	224,955	312,668	16,134	26,001
Livestock, poultry, and their products ..... farms	7,005	6,933	3,556	3,507	2,227	2,227	3,449	3,426
..... \$1,000	1,153,913	1,250,458	738,275	844,272	461,886	488,118	415,638	406,186
Total farm production expenses ..... \$1,000	1,332,093	1,552,595	917,872	1,088,071	596,153	644,226	414,221	464,524
Average per farm .....dollars	111,584	132,293	150,718	189,592	138,062	170,115	70,831	77,459
Fertilizer, lime, and soil conditioners purchased ..... farms	3,584	3,144	2,912	2,738	2,234	2,109	672	406
..... \$1,000	50,851	58,241	47,894	55,912	36,291	42,948	2,957	2,330
Chemicals purchased ..... farms	3,835	3,940	2,742	2,912	2,043	2,064	1,093	1,028
..... \$1,000	20,546	22,200	18,371	20,196	12,082	12,459	2,175	2,004
Seeds, plants, vines, and trees purchased ..... farms	2,173	2,729	1,606	2,059	1,134	1,499	567	670
..... \$1,000	26,655	27,539	23,725	24,670	15,684	17,701	2,931	2,868
Cover crop seed purchased (see text) ..... farms	318	(NA)	240	(NA)	197	(NA)	78	(NA)
..... \$1,000	522	(NA)	456	(NA)	281	(NA)	66	(NA)
Livestock and poultry purchased or leased ..... farms	4,226	4,349	2,109	2,231	1,418	1,395	2,117	2,118
..... \$1,000	225,734	316,034	151,994	223,326	85,305	112,659	73,740	92,708
Feed purchased ..... farms	8,893	8,484	4,329	3,987	2,829	2,409	4,564	4,497
..... \$1,000	232,319	320,457	150,703	210,833	82,230	109,610	81,616	109,624
Gasoline, fuels, and oils purchased ..... farms	11,276	10,974	5,892	5,574	4,181	3,695	5,384	5,400
..... \$1,000	78,037	101,080	52,320	71,463	36,526	47,867	25,718	29,617
Utilities ..... farms	8,514	8,083	4,809	4,504	3,494	3,055	3,705	3,579
..... \$1,000	56,889	54,723	39,575	41,026	27,799	27,918	17,314	13,697
Repairs, supplies, and maintenance costs ..... farms	9,655	8,910	5,284	4,793	3,816	3,293	4,371	4,117
..... \$1,000	112,608	104,874	76,193	76,417	53,820	49,957	36,415	28,457
Hired farm labor ..... farms	3,025	3,133	1,943	1,973	1,400	1,307	1,082	1,160
..... \$1,000	154,368	133,210	107,192	100,262	77,010	62,538	47,176	32,949
Contract labor ..... farms	1,321	1,810	846	1,054	622	748	475	756
..... \$1,000	13,528	16,900	9,937	10,849	7,199	7,875	3,590	6,051
Customwork and custom hauling ..... farms	2,389	2,361	1,545	1,522	1,191	1,109	844	839
..... \$1,000	22,771	24,705	15,937	17,372	11,478	12,560	6,834	7,333
Cash rent for land, buildings, and grazing fees ..... farms	3,732	4,417	2,051	2,397	1,404	1,615	1,681	2,020
..... \$1,000	76,389	137,713	50,784	82,662	33,775	48,518	25,605	55,052
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	857	816	584	506	401	355	273	310
..... \$1,000	8,390	6,733	6,775	5,353	5,111	3,506	1,614	1,381
Interest expense ..... farms	4,181	4,756	2,360	2,467	1,672	1,695	1,821	2,289
..... \$1,000	77,388	81,727	53,721	51,794	36,869	31,017	23,667	29,933
Property taxes paid ..... farms	11,308	11,090	5,818	5,426	4,126	3,593	5,490	5,664
..... \$1,000	55,168	41,580	36,014	26,908	26,734	17,572	19,154	14,673
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	7,365	(NA)	3,846	(NA)	2,608	(NA)	3,519	(NA)
..... \$1,000	32,218	(NA)	21,587	(NA)	13,486	(NA)	10,632	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	5,453	7,417	3,183	3,882	2,322	2,585	2,270	3,535
..... \$1,000	88,233	104,876	55,149	69,028	34,754	40,113	33,084	35,849
Commodity Credit Corporation loans (see text) ..... farms	36	15	25	13	15	11	11	2
..... \$1,000	1,599	297	1,174	(D)	334	295	425	(D)
Government payments <sup>2</sup> (see text) ..... farms	2,097	2,807	1,076	1,635	765	1,179	1,021	1,172
..... \$1,000	30,218	28,146	15,131	15,148	9,584	9,285	15,087	12,998
Total income from farm-related sources ..... farms	4,935	4,265	2,794	2,353	2,049	1,632	2,141	1,912
..... \$1,000	96,143	71,021	56,532	41,738	39,182	24,985	39,611	29,283
Estimated market value of all machinery and equipment ..... farms	11,895	11,736	6,090	5,739	4,318	3,787	5,805	5,997
..... \$1,000	1,508,809	1,340,393	1,029,330	930,014	733,710	635,777	479,480	410,379
Average per farm .....dollars	126,844	114,212	169,020	162,052	169,919	167,884	82,598	68,431
Livestock inventory:								
Cattle and calves ..... farms	5,762	6,115	3,069	3,259	2,171	2,200	2,693	2,856
..... number	1,308,867	1,307,731	883,637	867,515	636,642	538,252	425,230	440,216
Milk cows ..... farms	204	206	114	123	65	76	90	83
..... number	5,719	6,194	(D)	(D)	4,553	4,579	(D)	(D)
Hogs and pigs ..... farms	320	270	143	127	91	75	177	143
..... number	89,780	85,432	(D)	(D)	1,146	861	(D)	(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	859 367,702	771 354,785	413 202,385	389 198,600	275 160,838	262 132,117	446 165,317	382 156,185

<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 .....	5,762	1,308,867	6,115	1,307,731	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	1,188	5,343	1,312	5,605	Milk cows .....	204	5,719	206	6,194
10 to 19 .....	597	8,125	720	9,839	Farms with -				
20 to 49 .....	989	31,832	1,014	32,489	1 to 9 .....	188	379	181	319
50 to 99 .....	672	46,599	798	56,207	10 to 19 .....	3	30	-	-
100 to 199 .....	758	102,629	732	102,225	20 to 49 .....	3	120	7	206
200 to 499 .....	908	287,430	877	277,122	50 to 99 .....	4	230	10	640
500 to 999 .....	377	265,892	440	305,865	100 to 199 .....	2	(D)	4	710
1,000 to 2,499 .....	218	308,301	164	243,567	200 to 499 .....	2	(D)	2	(D)
2,500 to 4,999 .....	39	130,648	44	153,410	500 to 999 .....	1	(D)	1	(D)
5,000 or more .....	16	122,068	14	121,402	1,000 to 2,499 .....	-	-	-	-
2,500 or more .....					2,500 or more .....	1	(D)	1	(D)
Cows and heifers that calved .....	5,035	721,282	5,164	670,448	Other cattle (see text) .....	4,901	587,585	5,235	637,283
Farms with -					Farms with -				
1 to 9 .....	1,113	4,601	1,226	5,025	1 to 9 .....	1,711	7,089	1,904	7,601
10 to 19 .....	494	6,887	560	7,809	10 to 19 .....	732	9,697	766	10,397
20 to 49 .....	889	27,508	968	30,304	20 to 49 .....	850	25,718	865	26,459
50 to 99 .....	738	51,817	774	53,830	50 to 99 .....	544	37,613	551	38,003
100 to 199 .....	670	93,483	669	93,241	100 to 199 .....	432	58,360	442	61,479
200 to 499 .....	791	236,240	684	205,679	200 to 499 .....	402	122,504	440	137,581
500 to 999 .....	257	169,403	197	126,489	500 to 999 .....	133	89,643	176	122,078
1,000 to 2,499 .....	73	98,521	72	96,231	1,000 to 2,499 .....	68	97,253	65	97,033
2,500 or more .....	10	32,822	14	51,840	2,500 or more .....	29	139,708	26	136,652
Beef cows .....	4,982	715,563	5,080	664,254	Cattle on feed (see text) .....	109	72,128	55	76,833
Farms with -					Farms with -				
1 to 9 .....	1,067	4,445	1,161	4,881	1 to 9 .....	20	258	-	-
10 to 19 .....	495	6,862	558	7,783	20 to 49 .....	8	262	6	207
20 to 49 .....	890	27,517	965	30,146	50 to 99 .....	14	1,002	19	1,416
50 to 99 .....	731	51,419	767	53,266	100 to 199 .....	20	2,567	4	480
100 to 199 .....	671	93,597	667	92,796	200 to 499 .....	25	7,465	7	2,298
200 to 499 .....	789	235,215	681	204,787	500 to 999 .....	10	7,324	9	(D)
500 to 999 .....	257	169,355	196	125,809	1,000 to 2,499 .....	3	4,333	2	(D)
1,000 to 2,499 .....	73	98,520	72	96,230	2,500 or more .....	9	48,917	8	61,689
2,500 or more .....	9	28,633	13	48,556					