

**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	47,641	52,194	5,153	5,025	2,082	1,904	42,488	47,169
Land in farms ..... acres	9,764,090	9,948,564	2,066,138	1,871,594	151,605	133,154	7,697,952	8,076,970
Estimated market value of land and buildings:								
Average per farm .....dollars	1,015,631	766,148	2,174,027	1,673,223	608,290	488,556	875,140	669,516
Average per acre .....dollars	4,955	4,020	5,422	4,492	8,354	6,986	4,830	3,910
Irrigated land ..... acres	670,212	592,243	670,212	592,243	93,200	78,627	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	40,597	44,668	5,068	4,940	2,082	1,904	35,529	39,728
..... acres	7,924,480	7,669,071	1,840,733	1,603,424	109,908	87,841	6,083,747	6,065,647
Harvested cropland ..... farms	35,147	37,479	5,005	4,922	2,082	1,904	30,142	32,557
..... acres	7,214,667	7,057,978	1,750,850	1,545,855	92,852	78,231	5,463,817	5,512,123
Pastureland, excluding woodland pastured ..... farms	19,245	21,516	1,197	1,049	304	255	18,048	20,467
..... acres	438,630	509,919	31,634	31,085	4,981	2,880	406,996	478,834
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms								
..... acres	4,478	6,545	212	219	23	26	4,266	6,326
Owned and rented land in farms:	129,038	210,675	7,631	6,939	749	789	121,407	203,736
Owned land in farms ..... farms	45,591	50,095	4,805	4,705	1,909	1,742	40,786	45,390
..... acres	5,758,976	5,953,033	1,061,612	979,625	114,481	98,358	4,697,364	4,973,408
Rented or leased land in farms ..... farms	15,433	16,960	2,009	2,024	409	353	13,424	14,936
..... acres	4,005,114	3,995,531	1,004,526	891,969	37,124	34,796	3,000,588	3,103,562
Market value of agricultural products sold (see text) ..... \$1,000								
Average per farm .....dollars	8,220,935	8,678,050	3,172,734	3,021,739	729,483	592,370	5,048,201	5,656,312
.....dollars	151,302	166,265	615,706	601,341	288,937	311,119	118,815	119,916
Crops, including nursery and greenhouse crops ..... farms	31,228	31,697	4,832	4,655	1,984	1,759	26,396	27,042
..... \$1,000	4,644,252	5,506,437	2,212,499	2,277,057	700,355	575,998	2,431,752	3,229,380
Livestock, poultry, and their products ..... farms	17,298	18,447	1,551	1,227	396	251	15,747	17,220
..... \$1,000	3,576,684	3,171,614	960,235	744,682	29,128	16,372	2,616,449	2,426,932
Total farm production expenses ..... \$1,000	7,208,181	6,942,117	2,711,365	2,382,526	601,568	462,582	4,496,816	4,559,591
Average per farm .....dollars	151,302	133,006	526,172	474,135	288,937	242,953	105,837	96,665
Fertilizer, lime, and soil conditioners purchased ..... farms	25,277	26,149	4,305	4,249	1,596	1,472	20,972	21,900
..... \$1,000	592,379	785,135	214,545	232,105	34,756	27,553	377,833	553,030
Chemicals purchased ..... farms	21,160	25,051	3,671	4,235	1,306	1,444	17,489	20,816
..... \$1,000	360,374	362,470	145,967	142,596	23,289	20,445	214,407	219,874
Seeds, plants, vines, and trees purchased ..... farms	20,784	24,913	3,851	3,982	1,358	1,350	16,933	20,931
..... \$1,000	604,053	600,433	253,653	243,149	74,067	68,444	350,400	357,284
Cover crop seed purchased (see text) ..... farms	4,189	(NA)	1,073	(NA)	285	(NA)	3,116	(NA)
..... \$1,000	9,812	(NA)	3,524	(NA)	514	(NA)	6,288	(NA)
Livestock and poultry purchased or leased ..... farms	11,498	12,053	1,069	879	299	176	10,429	11,174
..... \$1,000	390,358	326,573	93,606	66,012	2,459	1,567	296,752	260,561
Feed purchased ..... farms	22,882	24,389	1,609	1,336	416	284	21,273	23,053
..... \$1,000	1,269,333	1,240,433	347,981	302,073	13,327	11,963	921,353	938,360
Gasoline, fuels, and oils purchased ..... farms	45,095	49,756	4,997	4,880	1,958	1,789	40,098	44,876
..... \$1,000	313,479	397,260	109,174	128,208	26,455	24,269	204,305	269,052
Utilities ..... farms	32,201	33,863	4,343	4,168	1,651	1,455	27,858	29,695
..... \$1,000	190,561	159,587	79,137	62,423	25,051	16,301	111,424	97,164
Repairs, supplies, and maintenance costs ..... farms	39,756	42,041	4,795	4,465	1,855	1,581	34,961	37,576
..... \$1,000	524,438	482,696	183,994	155,304	43,696	31,452	340,444	327,391
Hired farm labor ..... farms	11,907	13,620	2,787	2,788	974	920	9,120	10,832
..... \$1,000	952,388	744,744	543,148	417,195	193,243	143,379	409,240	327,548
Contract labor ..... farms	3,245	3,906	934	793	330	253	2,311	3,113
..... \$1,000	109,346	71,648	66,260	39,647	23,127	12,878	43,086	32,001
Customwork and custom hauling ..... farms	9,567	10,726	1,266	1,234	270	206	8,301	9,492
..... \$1,000	165,370	147,478	63,155	57,054	7,880	5,790	102,215	90,424
Cash rent for land, buildings, and grazing fees ..... farms	12,268	13,999	1,737	1,783	288	262	10,531	12,216
..... \$1,000	486,995	470,091	172,391	160,607	13,591	12,226	314,605	309,485
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	3,900	3,758	791	784	227	191	3,109	2,974
..... \$1,000	54,493	53,824	21,331	22,076	4,248	3,761	33,162	31,748
Interest expense ..... farms	16,660	20,346	2,375	2,466	682	677	14,285	17,880
..... \$1,000	297,871	293,485	92,571	83,143	13,609	10,722	205,301	210,342
Property taxes paid ..... farms	45,697	50,155	4,821	4,703	1,904	1,734	40,876	45,452
..... \$1,000	250,626	217,503	48,904	41,061	10,390	7,401	201,722	176,442
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	16,114	(NA)	1,110	(NA)	190	(NA)	15,004	(NA)
..... \$1,000	101,203	(NA)	28,817	(NA)	1,024	(NA)	72,386	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	20,261	27,265	3,287	3,335	1,090	1,051	16,974	23,930
..... \$1,000	544,913	588,760	246,733	229,873	91,357	64,432	298,180	358,887
Commodity Credit Corporation loans (see text) ..... farms	451	366	108	72	-	2	343	294
..... \$1,000	52,640	47,247	22,409	17,778	-	(D)	30,232	29,469
Government payments <sup>2</sup> (see text) ..... farms	15,350	20,605	1,490	1,647	206	221	13,860	18,958
..... \$1,000	167,189	155,919	34,898	28,588	1,810	1,789	132,291	127,331
Total income from farm-related sources ..... farms	19,796	20,264	2,428	2,229	746	648	17,368	18,035
..... \$1,000	316,717	338,828	77,178	93,270	10,710	16,334	239,539	245,558
Estimated market value of all machinery and equipment ..... farms								
..... \$1,000	47,637	52,192	5,153	5,025	2,082	1,904	42,484	47,167
Average per farm .....dollars	7,371,356	6,395,233	1,843,129	1,410,883	276,919	211,450	5,528,226	4,984,350
.....dollars	154,740	122,533	357,681	280,773	133,006	111,055	130,125	105,675
Livestock inventory:								
Cattle and calves ..... farms	12,221	13,626	762	664	91	44	11,459	12,962
..... number	1,201,383	1,130,477	259,266	208,040	5,467	618	942,117	922,437
Milk cows ..... farms	2,158	2,409	242	246	20	6	1,916	2,163
..... number	442,032	376,255	117,839	91,571	(D)	18	324,193	284,684
Hogs and pigs ..... farms	2,017	2,198	255	196	60	35	1,762	2,002
..... number	1,236,567	1,099,478	506,971	428,780	590	(D)	729,596	670,698

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	2,483 89,270	2,312 86,503	173 7,876	136 10,726	40 564	21 202	2,310 81,394	2,176 75,777

<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 .....	12,221	1,201,383	13,626	1,130,477	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	4,620	20,606	5,268	23,482	Milk cows .....	2,158	442,032	2,409	376,255
10 to 19 .....	2,174	29,279	2,593	35,138	Farms with -				
20 to 49 .....	2,376	73,212	2,616	78,927	1 to 9 .....	582	1,520	609	1,573
50 to 99 .....	1,132	76,620	1,193	80,493	10 to 19 .....	124	1,662	159	2,131
100 to 199 .....	765	104,095	837	115,278	20 to 49 .....	338	10,986	448	14,786
200 to 499 .....	681	213,335	703	213,107	50 to 99 .....	353	23,871	431	29,556
500 to 999 .....	285	196,426	247	166,085	100 to 199 .....	303	42,077	363	49,380
1,000 to 2,499 .....	120	182,763	119	184,811	200 to 499 .....	270	81,805	250	73,169
2,500 to 4,999 .....	52	180,446	37	134,851	500 to 999 .....	102	69,218	80	53,676
5,000 or more .....	16	124,601	13	98,305	1,000 to 2,499 .....	51	79,253	49	75,246
2,500 or more .....					2,500 or more .....	35	131,640	20	76,738
Cows and heifers that calved .....	9,243	545,554	10,113	484,381	Other cattle (see text) .....	9,557	655,829	11,023	646,096
Farms with -					Farms with -				
1 to 9 .....	4,656	18,972	5,155	21,213	1 to 9 .....	4,273	18,242	5,208	22,082
10 to 19 .....	1,645	21,766	1,892	25,431	10 to 19 .....	1,628	21,557	1,970	26,102
20 to 49 .....	1,474	43,147	1,558	46,830	20 to 49 .....	1,569	47,170	1,692	50,943
50 to 99 .....	615	41,121	631	42,788	50 to 99 .....	763	51,408	825	55,004
100 to 199 .....	374	51,670	450	60,176	100 to 199 .....	564	76,206	629	84,058
200 to 499 .....	288	87,137	276	80,165	200 to 499 .....	496	147,477	481	141,408
500 to 999 .....	105	70,848	82	55,274	500 to 999 .....	183	121,436	142	97,125
1,000 to 2,499 .....	51	79,253	49	75,246	1,000 to 2,499 .....	64	100,781	59	92,084
2,500 or more .....	35	131,640	20	77,258	2,500 or more .....	17	71,552	17	77,290
Beef cows .....	7,445	103,522	8,016	108,126	Cattle on feed (see text) .....	1,146	158,925	1,017	148,608
Farms with -					Farms with -				
1 to 9 .....	4,341	17,933	4,791	20,078	1 to 9 .....	225	3,198	253	3,549
10 to 19 .....	1,557	20,529	1,762	23,601	10 to 19 .....	353	10,638	317	9,565
20 to 49 .....	1,198	33,981	1,138	32,878	20 to 49 .....	211	13,464	175	11,738
50 to 99 .....	263	16,925	216	14,138	50 to 99 .....	165	21,662	120	15,582
100 to 199 .....	68	8,448	86	(D)	100 to 199 .....	131	40,066	100	29,380
200 to 499 .....	16	(D)	22	6,184	200 to 499 .....	50	34,173	36	25,122
500 to 999 .....	2	(D)	1	(D)	500 to 999 .....	6	9,185	8	13,945
1,000 to 2,499 .....	-	-	-	-	1,000 to 2,499 .....	5	26,539	8	39,727
2,500 or more .....	-	-	-	-	2,500 or more .....	-	-	-	-