

**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	24,996	24,816	15,597	15,732	9,577	10,254	9,399	9,084
Land in farms ..... acres	11,691,912	11,760,109	7,513,974	7,704,751	4,366,494	4,995,265	4,177,938	4,055,358
Estimated market value of land and buildings:								
Average per farm .....dollars	1,340,738	1,052,941	1,631,423	1,231,570	1,715,757	1,359,578	858,366	743,583
Average per acre .....dollars	2,866	2,222	3,386	2,515	3,763	2,791	1,931	1,666
Irrigated land ..... acres	3,398,266	3,365,292	3,398,266	3,365,292	2,277,610	2,675,914	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	17,338	18,024	11,998	12,451	9,577	10,254	5,340	5,573
acres	5,894,676	5,793,347	4,158,797	3,952,128	2,409,214	2,733,276	1,735,879	1,841,219
Harvested cropland ..... farms	15,104	15,104	11,425	11,892	9,577	10,254	3,603	3,212
acres	4,576,077	4,504,676	3,577,459	3,439,930	2,101,576	2,495,448	998,618	1,064,746
Pastureland, excluding woodland pastured ..... farms	14,771	14,918	9,896	10,062	4,737	5,178	4,875	4,856
acres	5,069,141	5,097,495	3,119,130	3,469,791	1,801,391	2,073,223	1,950,011	1,627,704
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	1,773	2,597	554	629	299	344	1,219	1,968
acres	568,878	621,389	171,306	166,597	87,829	68,412	397,572	454,792
Owned and rented land in farms:								
Owned land in farms ..... farms	23,409	23,118	14,553	14,538	8,894	9,315	8,856	8,580
acres	7,877,743	8,169,709	5,090,879	5,382,524	2,929,318	3,436,314	2,786,864	2,787,185
Rented or leased land in farms ..... farms	6,656	7,541	4,840	5,524	3,119	3,983	1,816	2,017
acres	3,814,169	3,590,400	2,423,095	2,322,227	1,437,176	1,558,951	1,391,074	1,268,173
Market value of agricultural products sold (see text) ..... \$1,000	7,567,439	7,801,446	6,183,637	6,378,974	4,241,126	5,211,522	1,383,803	1,422,473
Average per farm .....dollars	302,746	314,372	396,463	405,478	442,845	508,243	147,229	156,591
Crops, including nursery and greenhouse crops ..... farms	12,384	12,278	9,388	9,598	7,682	8,187	2,996	2,680
\$1,000	3,210,834	3,443,012	2,949,298	3,069,669	1,871,562	2,487,637	261,536	373,342
Livestock, poultry, and their products ..... farms	12,305	12,250	7,992	8,228	4,035	4,460	4,313	4,022
\$1,000	4,356,606	4,358,435	3,234,339	3,309,304	2,369,565	2,723,885	1,122,267	1,049,131
Total farm production expenses ..... \$1,000	6,651,559	6,642,131	5,328,252	5,349,972	3,689,922	4,351,592	1,323,307	1,292,159
Average per farm .....dollars	266,105	267,655	341,620	340,069	385,290	424,580	140,792	142,246
Fertilizer, lime, and soil conditioners purchased ..... farms	11,728	11,413	8,905	8,930	6,032	6,795	2,823	2,483
\$1,000	506,953	593,119	455,862	523,984	279,694	422,755	51,091	69,136
Chemicals purchased ..... farms	12,014	13,407	8,937	10,015	5,819	7,227	3,077	3,392
\$1,000	286,983	267,849	247,919	230,179	152,904	192,100	39,064	37,669
Seeds, plants, vines, and trees purchased ..... farms	7,763	9,235	5,924	7,208	4,124	5,721	1,839	2,027
\$1,000	269,331	252,294	244,700	229,911	155,532	186,884	24,631	22,383
Cover crop seed purchased (see text) ..... farms	935	(NA)	766	(NA)	609	(NA)	169	(NA)
\$1,000	2,719	(NA)	2,492	(NA)	1,914	(NA)	227	(NA)
Livestock and poultry purchased or leased ..... farms	7,526	7,669	4,947	5,267	2,413	2,882	2,579	2,402
\$1,000	616,455	633,046	381,235	446,328	319,226	348,677	235,220	186,718
Feed purchased ..... farms	15,186	14,615	9,315	9,429	4,483	4,971	5,871	5,186
\$1,000	1,794,336	1,921,092	1,313,754	1,423,987	969,766	1,199,646	480,582	497,105
Gasoline, fuels, and oils purchased ..... farms	23,333	23,293	14,911	15,116	9,167	9,969	8,422	8,177
\$1,000	248,007	318,433	203,004	265,294	130,513	209,290	45,003	53,139
Utilities ..... farms	17,498	18,239	12,168	12,856	7,744	8,684	5,330	5,383
\$1,000	270,332	260,561	248,623	240,793	162,619	191,057	21,710	19,769
Repairs, supplies, and maintenance costs ..... farms	20,142	19,949	13,346	13,343	8,343	9,000	6,796	6,606
\$1,000	418,246	416,317	355,557	349,500	242,805	283,759	62,689	66,817
Hired farm labor ..... farms	7,186	7,862	5,336	5,704	3,669	4,270	1,850	2,158
\$1,000	735,969	592,484	615,818	495,125	405,132	402,474	120,151	97,359
Contract labor ..... farms	2,388	3,089	1,871	2,350	1,289	1,738	517	739
\$1,000	69,746	68,784	63,783	59,787	43,099	48,571	5,963	8,997
Customwork and custom hauling ..... farms	7,048	7,377	5,697	5,892	4,441	4,760	1,351	1,485
\$1,000	167,865	171,744	148,738	147,383	110,288	126,403	19,127	24,361
Cash rent for land, buildings, and grazing fees ..... farms	6,044	7,408	4,467	5,403	2,935	3,858	1,577	2,005
\$1,000	388,375	339,276	338,968	296,975	234,255	244,592	49,407	42,301
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,007	1,948	1,475	1,446	965	1,053	532	502
\$1,000	69,978	76,389	59,673	69,644	41,462	56,190	10,305	6,746
Interest expense ..... farms	8,257	9,261	5,830	6,372	3,793	4,533	2,427	2,889
\$1,000	253,583	233,928	220,189	193,480	146,301	150,141	33,394	40,448
Property taxes paid ..... farms	23,476	23,238	14,634	14,707	8,969	9,469	8,842	8,531
\$1,000	102,966	78,925	77,660	59,526	48,727	42,721	25,306	19,399
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	12,564	(NA)	8,196	(NA)	4,276	(NA)	4,368	(NA)
\$1,000	103,133	(NA)	75,210	(NA)	54,258	(NA)	27,923	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	10,195	14,447	6,988	9,741	4,605	6,397	3,207	4,706
\$1,000	349,302	417,889	277,559	318,078	193,339	246,331	71,743	99,811
Commodity Credit Corporation loans (see text) ..... farms	139	73	102	54	51	45	37	19
\$1,000	9,073	4,896	5,038	3,413	2,106	2,459	4,036	1,483
Government payments <sup>2</sup> (see text) ..... farms	6,083	9,350	3,732	5,753	2,571	4,425	2,351	3,597
\$1,000	129,605	99,789	77,528	51,392	47,838	34,804	52,077	48,396
Total income from farm-related sources ..... farms	8,879	8,513	5,722	5,507	3,839	3,876	3,157	3,006
\$1,000	266,869	218,282	189,561	164,792	124,537	135,852	77,309	53,490
Estimated market value of all machinery and equipment ..... farms	24,995	24,816	15,597	15,732	9,577	10,254	9,398	9,084
\$1,000	4,397,906	3,569,402	3,475,084	2,823,193	2,294,552	2,139,651	922,822	746,209
Average per farm .....dollars	175,951	143,835	222,805	179,455	239,590	208,665	98,193	82,145
Livestock inventory:								
Cattle and calves ..... farms	10,076	10,957	6,713	7,488	3,508	4,238	3,363	3,469
number	2,435,137	2,397,541	1,856,782	1,818,701	1,305,583	1,413,124	578,355	578,840
Milk cows ..... farms	785	934	574	721	352	496	211	213
number	603,817	578,761	509,908	479,605	365,213	411,078	93,909	99,156
Hogs and pigs ..... farms	606	680	350	378	155	190	256	302
number	35,634	(D)	(D)	(D)	3,893	4,446	(D)	(D)

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	1,447 248,289	1,241 231,078	886 212,876	791 182,325	389 153,881	380 103,424	561 35,413	450 48,753

<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 .....	10,076	2,435,137	10,957	2,397,541	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	3,901	17,098	3,879	17,268	Milk cows .....	785	603,817	934	578,761
10 to 19 .....	1,534	20,440	1,690	22,877	Farms with -				
20 to 49 .....	1,669	51,322	2,045	63,496	1 to 9 .....	337	648	361	724
50 to 99 .....	894	62,358	1,032	73,001	10 to 19 .....	16	201	18	251
100 to 199 .....	707	99,263	902	124,034	20 to 49 .....	31	1,110	45	1,526
200 to 499 .....	761	229,351	739	223,716	50 to 99 .....	79	5,642	119	8,170
500 to 999 .....	278	184,004	319	222,327	100 to 199 .....	62	8,078	91	12,258
1,000 to 2,499 .....	182	276,088	208	327,872	200 to 499 .....	79	23,485	100	30,728
2,500 to 4,999 .....	66	224,816	70	240,870	500 to 999 .....	58	41,287	74	51,011
5,000 or more .....	84	1,270,397	73	1,082,080	1,000 to 2,499 .....	61	100,994	69	105,537
					2,500 or more .....	62	422,372	57	368,556
Cows and heifers that calved .....	8,613	1,101,801	8,991	1,063,786	Other cattle (see text) .....	7,499	1,333,336	8,603	1,333,755
Farms with -					Farms with -				
1 to 9 .....	3,751	15,063	3,548	14,411	1 to 9 .....	3,696	15,031	4,189	16,846
10 to 19 .....	1,148	15,329	1,370	18,388	10 to 19 .....	1,112	14,555	1,246	16,617
20 to 49 .....	1,454	43,331	1,609	49,346	20 to 49 .....	1,151	34,897	1,270	38,265
50 to 99 .....	760	52,095	977	67,253	50 to 99 .....	514	34,978	700	47,134
100 to 199 .....	623	85,319	620	83,841	100 to 199 .....	407	54,224	490	65,280
200 to 499 .....	540	161,484	504	150,428	200 to 499 .....	311	92,988	359	107,844
500 to 999 .....	164	111,636	199	132,719	500 to 999 .....	124	81,381	162	112,958
1,000 to 2,499 .....	100	152,038	98	145,141	1,000 to 2,499 .....	101	153,495	112	175,059
2,500 or more .....	73	465,506	66	402,259	2,500 or more .....	83	851,787	75	753,752
Beef cows .....	8,149	497,984	8,336	485,025	Cattle on feed (see text) .....	111	267,766	163	263,466
Farms with -					Farms with -				
1 to 9 .....	3,665	14,727	3,402	14,015	1 to 9 .....	16	223	29	429
10 to 19 .....	1,141	15,238	1,358	18,196	10 to 19 .....	18	531	27	776
20 to 49 .....	1,452	43,108	1,599	48,842	20 to 49 .....	21	1,499	31	1,862
50 to 99 .....	710	48,101	877	60,308	50 to 99 .....	21	2,589	30	4,172
100 to 199 .....	563	76,924	534	71,998	100 to 199 .....	10	3,007	15	4,830
200 to 499 .....	459	137,458	409	121,494	200 to 499 .....	7	4,751	9	7,447
500 to 999 .....	109	71,603	118	77,290	500 to 999 .....	5	7,750	10	14,852
1,000 to 2,499 .....	41	54,398	30	40,519	2,500 or more .....	13	247,416	12	229,098
2,500 or more .....	9	36,427	9	32,363					