

**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	18,409	18,027	13,159	12,296	9,338	8,512	5,250	5,731
Land in farms ..... acres	10,811,604	10,974,396	5,836,259	5,791,872	4,405,636	4,390,347	4,975,345	5,182,524
Estimated market value of land and buildings:								
Average per farm .....dollars	1,067,323	888,886	1,133,058	1,003,774	1,143,081	1,071,083	902,560	642,389
Average per acre .....dollars	1,817	1,460	2,555	2,131	2,423	2,077	952	710
Irrigated land ..... acres	1,097,219	1,104,257	1,097,219	1,104,257	843,225	873,746	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	12,769	12,064	10,958	10,083	9,338	8,512	1,811	1,981
acres	1,654,371	1,645,898	1,286,206	1,307,455	913,616	902,822	368,165	338,443
Harvested cropland ..... farms	11,086	10,729	10,424	9,755	9,338	8,512	662	974
acres	1,062,894	1,054,369	957,517	962,532	698,310	706,436	105,377	91,837
Pastureland, excluding woodland pastured ..... farms	11,508	11,526	8,403	8,240	5,065	4,875	3,105	3,286
acres	8,722,244	8,763,785	4,270,383	4,126,711	3,319,694	3,196,347	4,451,861	4,637,074
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	442	495	153	161	88	81	289	334
acres	161,931	164,612	51,124	56,865	22,348	24,915	110,807	107,747
Owned and rented land in farms:								
Owned land in farms ..... farms	17,339	16,952	12,470	11,641	8,898	8,054	4,869	5,311
acres	9,073,678	9,134,271	4,557,985	4,360,801	3,458,861	3,361,877	4,515,693	4,773,470
Rented or leased land in farms ..... farms	4,920	5,206	3,950	4,107	2,784	2,912	970	1,099
acres	1,737,926	1,840,125	1,278,274	1,431,071	946,775	1,028,470	459,652	409,054
Market value of agricultural products sold (see text) ..... \$1,000	1,838,610	1,816,147	1,315,325	1,253,215	953,233	1,012,030	523,285	562,932
Average per farm .....dollars	99,876	100,746	99,956	101,921	102,081	118,894	99,673	98,226
Crops, including nursery and greenhouse crops ..... farms	8,326	8,320	7,837	7,649	6,912	6,614	489	671
\$1,000	560,956	574,099	546,003	558,127	429,534	458,018	14,954	15,972
Livestock, poultry, and their products ..... farms	9,728	9,681	6,870	6,797	4,445	4,311	2,858	2,884
\$1,000	1,277,653	1,242,049	769,322	695,088	523,699	554,012	508,331	546,960
Total farm production expenses ..... \$1,000	1,566,044	1,588,996	1,098,295	1,049,275	795,249	825,301	467,749	539,721
Average per farm .....dollars	85,069	88,145	83,463	85,335	85,163	96,957	89,095	94,176
Fertilizer, lime, and soil conditioners purchased ..... farms	8,019	7,385	7,110	6,618	5,518	5,112	909	767
\$1,000	60,560	59,867	58,110	58,181	45,250	46,623	2,450	1,686
Chemicals purchased ..... farms	7,248	7,640	6,257	6,581	4,699	4,937	991	1,059
\$1,000	24,463	21,471	23,087	19,839	17,033	16,186	1,376	1,632
Seeds, plants, vines, and trees purchased ..... farms	4,983	5,838	4,299	5,104	3,220	3,937	684	734
\$1,000	41,776	42,525	39,440	40,922	28,931	34,877	2,337	1,602
Cover crop seed purchased (see text) ..... farms	779	(NA)	699	(NA)	588	(NA)	80	(NA)
\$1,000	986	(NA)	920	(NA)	802	(NA)	66	(NA)
Livestock and poultry purchased or leased ..... farms	6,237	6,025	4,574	4,243	2,895	2,688	1,663	1,782
\$1,000	142,405	114,862	88,555	84,685	63,694	68,323	53,850	30,177
Feed purchased ..... farms	12,735	11,921	8,517	7,661	5,276	4,643	4,218	4,260
\$1,000	482,845	611,302	257,185	284,498	176,801	227,138	225,660	326,804
Gasoline, fuels, and oils purchased ..... farms	17,349	16,874	12,627	11,704	8,984	8,195	4,722	5,170
\$1,000	77,984	96,270	62,309	76,406	46,160	57,816	15,675	19,864
Utilities ..... farms	11,871	11,330	9,177	8,471	6,647	6,029	2,694	2,859
\$1,000	64,922	55,700	53,266	43,301	40,886	34,822	11,656	12,399
Repairs, supplies, and maintenance costs ..... farms	14,621	13,556	10,949	9,811	7,868	7,025	3,672	3,745
\$1,000	120,900	105,173	96,440	84,486	72,226	63,653	24,459	20,686
Hired farm labor ..... farms	4,536	4,309	3,643	3,459	2,727	2,586	893	850
\$1,000	209,821	177,268	156,397	129,666	115,610	107,070	53,424	47,602
Contract labor ..... farms	1,376	1,512	1,144	1,164	866	846	232	348
\$1,000	22,755	14,168	16,564	10,067	13,620	8,172	6,191	4,102
Customwork and custom hauling ..... farms	4,020	3,848	3,441	3,193	2,827	2,472	579	655
\$1,000	40,496	43,267	24,203	22,267	17,615	15,319	16,294	21,000
Cash rent for land, buildings, and grazing fees ..... farms	4,223	4,901	3,392	3,897	2,395	2,755	831	1,004
\$1,000	52,543	58,932	42,250	49,781	29,841	35,570	10,294	9,151
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	1,047	907	824	697	636	547	223	210
\$1,000	10,409	7,147	8,856	6,071	7,062	4,592	1,553	1,076
Interest expense ..... farms	4,413	4,910	3,416	3,519	2,411	2,492	997	1,391
\$1,000	72,503	66,974	61,517	55,109	42,029	41,852	10,985	11,865
Property taxes paid ..... farms	16,832	16,705	12,461	11,667	8,883	8,078	4,371	5,038
\$1,000	43,836	33,965	33,723	25,778	23,397	18,306	10,113	8,188
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	10,466	(NA)	7,399	(NA)	4,823	(NA)	3,067	(NA)
\$1,000	28,111	(NA)	22,353	(NA)	14,723	(NA)	5,758	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	5,937	9,099	4,639	6,505	3,332	4,431	1,298	2,594
\$1,000	69,715	80,106	54,040	58,218	40,370	44,980	15,675	21,889
Commodity Credit Corporation loans (see text) ..... farms	37	18	32	15	15	10	5	3
\$1,000	793	795	649	(D)	91	235	144	(D)
Government payments <sup>2</sup> (see text) ..... farms	2,206	2,784	1,641	2,071	1,237	1,479	565	713
\$1,000	27,868	23,898	20,133	17,169	13,331	11,240	7,735	6,730
Total income from farm-related sources ..... farms	4,954	4,537	3,801	3,257	2,838	2,321	1,153	1,280
\$1,000	66,431	47,355	45,382	29,015	32,917	19,959	21,049	18,340
Estimated market value of all machinery and equipment ..... farms	18,408	18,025	13,159	12,296	9,338	8,512	5,249	5,729
\$1,000	1,800,104	1,523,780	1,451,815	1,210,567	1,071,751	887,708	348,288	313,212
Average per farm .....dollars	97,789	84,537	110,329	98,452	114,773	104,289	66,353	54,671
Livestock inventory:								
Cattle and calves ..... farms	8,026	8,625	5,899	6,250	3,925	4,115	2,127	2,375
number	764,725	776,833	639,772	651,402	451,548	501,865	124,953	125,431
farms	445	477	362	384	223	253	83	93
Milk cows ..... farms	98,389	90,449	83,556	72,324	49,585	61,582	14,833	18,125
number	561	669	362	398	228	265	199	271
Hogs and pigs ..... farms	549,340	731,666	6,466	31,364	5,605	30,204	542,874	700,302

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	1,898 300,749	1,755 287,883	1,084 196,726	1,086 214,867	685 139,885	664 154,690	814 104,023	669 73,016

<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 .....	8,026	764,725	8,625	776,833	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	3,177	13,542	3,412	14,132	Milk cows .....	445	98,389	477	90,449
10 to 19 .....	1,208	16,167	1,348	17,863	Farms with -				
20 to 49 .....	1,578	47,799	1,604	49,445	1 to 9 .....	218	375	256	407
50 to 99 .....	754	51,550	864	59,467	10 to 19 .....	8	114	15	203
100 to 199 .....	538	74,404	600	83,218	20 to 49 .....	14	443	31	1,058
200 to 499 .....	461	143,058	490	147,935	50 to 99 .....	69	4,888	30	2,105
500 to 999 .....	187	127,953	197	134,319	100 to 199 .....	53	7,287	54	7,205
1,000 to 2,499 .....	96	137,794	77	116,422	200 to 499 .....	39	10,965	45	13,101
2,500 to 4,999 .....	15	50,848	22	71,165	500 to 999 .....	24	15,610	27	17,906
5,000 or more .....	12	101,610	11	82,867	1,000 to 2,499 .....	11	17,097	11	17,631
2,500 or more .....					2,500 or more .....	9	41,610	8	30,833
Cows and heifers that calved .....	6,760	436,961	7,106	460,119	Other cattle (see text) .....	5,695	327,764	6,116	316,714
Farms with -					Farms with -				
1 to 9 .....	2,837	11,275	2,921	11,657	1 to 9 .....	2,951	11,762	3,308	12,666
10 to 19 .....	1,059	13,982	1,111	14,627	10 to 19 .....	944	12,360	940	12,477
20 to 49 .....	1,322	38,885	1,341	41,078	20 to 49 .....	818	24,033	942	27,699
50 to 99 .....	626	42,724	666	44,812	50 to 99 .....	391	26,781	379	26,039
100 to 199 .....	436	58,142	528	69,753	100 to 199 .....	264	35,224	254	34,169
200 to 499 .....	315	92,773	368	106,038	200 to 499 .....	208	63,180	198	58,612
500 to 999 .....	120	77,597	121	78,010	500 to 999 .....	73	48,740	52	35,309
1,000 to 2,499 .....	32	43,828	39	52,271	1,000 to 2,499 .....	33	50,750	30	47,214
2,500 or more .....	13	57,755	11	41,873	2,500 or more .....	13	54,934	13	62,529
Beef cows .....	6,508	338,572	6,827	369,670	Cattle on feed (see text) .....	162	24,024	132	23,857
Farms with -					Farms with -				
1 to 9 .....	2,780	11,105	2,838	11,465	1 to 9 .....	26	407	24	346
10 to 19 .....	1,055	13,933	1,113	14,633	20 to 49 .....	42	1,222	32	1,060
20 to 49 .....	1,324	38,872	1,307	39,921	50 to 99 .....	42	2,906	36	2,544
50 to 99 .....	562	38,292	639	42,987	100 to 199 .....	23	3,115	20	2,589
100 to 199 .....	385	51,347	483	63,687	200 to 499 .....	16	4,289	17	5,335
200 to 499 .....	279	81,851	321	91,670	500 to 999 .....	9	5,436	-	-
500 to 999 .....	99	63,986	95	60,502	1,000 to 2,499 .....	4	6,649	-	-
1,000 to 2,499 .....	20	25,066	28	34,465	2,500 or more .....	-	-	3	11,983
2,500 or more .....	4	14,120	3	10,340					