

**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	68,822	74,542	3,220	2,853	800	618	65,602	71,689
Land in farms ..... acres	25,516,982	26,035,838	2,142,296	1,902,489	114,142	84,458	23,374,686	24,133,349
Estimated market value of land and buildings:								
Average per farm .....dollars	1,799,201	1,474,057	3,246,486	2,797,359	699,972	560,579	1,728,163	1,421,394
Average per acre .....dollars	4,853	4,220	4,880	4,195	4,906	4,102	4,850	4,222
Irrigated land ..... acres	611,621	524,016	611,621	524,016	78,281	56,091	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	61,686	67,285	3,188	2,830	800	618	58,498	64,455
..... acres	21,786,756	21,597,136	1,937,288	1,688,501	87,244	62,488	19,849,468	19,908,635
Harvested cropland ..... farms	50,272	53,891	3,180	2,821	800	618	47,092	51,070
..... acres	20,054,132	19,807,839	1,859,878	1,634,907	78,099	55,649	18,194,254	18,172,932
Pastureland, excluding woodland pastured ..... farms	23,997	27,300	979	842	181	129	23,018	26,458
..... acres	1,235,718	1,438,268	63,468	59,190	4,446	4,107	1,172,250	1,379,078
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms								
..... acres	19,972	22,533	591	530	65	45	19,381	22,003
Owned and rented land in farms:	1,073,549	1,292,331	22,353	24,354	3,001	3,300	1,051,196	1,267,977
Owned land in farms ..... farms	63,700	69,020	2,896	2,594	692	550	60,804	66,426
..... acres	13,626,270	14,457,275	1,051,066	969,936	90,619	67,725	12,575,204	13,487,339
Rented or leased land in farms ..... farms	27,345	30,142	1,681	1,527	177	120	25,664	28,615
..... acres	11,890,712	11,578,563	1,091,230	932,553	23,523	16,733	10,799,482	10,646,010
Market value of agricultural products sold (see text) ..... \$1,000	18,395,390	21,280,184	1,934,634	1,974,025	240,584	174,985	16,460,756	19,306,159
Average per farm .....dollars	267,289	285,479	600,818	691,912	300,737	283,147	250,919	269,304
Crops, including nursery and greenhouse crops ..... farms	46,722	49,591	3,128	2,744	776	598	43,594	46,847
..... \$1,000	10,191,518	13,879,211	1,382,194	1,475,335	231,714	159,755	8,809,323	12,403,875
Livestock, poultry, and their products ..... farms	26,062	28,244	1,255	1,136	206	139	24,807	27,108
..... \$1,000	8,203,872	7,400,974	552,439	498,690	8,870	15,230	7,651,433	6,902,284
Total farm production expenses ..... \$1,000	15,133,150	15,520,275	1,537,564	1,438,609	176,607	139,608	13,595,586	14,081,665
Average per farm .....dollars	219,888	208,208	477,504	504,244	220,759	225,904	207,243	196,427
Fertilizer, lime, and soil conditioners purchased ..... farms	40,476	43,267	2,855	2,527	586	448	37,621	40,740
..... \$1,000	1,374,497	1,967,178	163,269	200,620	10,520	8,693	1,211,228	1,766,558
Chemicals purchased ..... farms	38,474	45,191	2,551	2,547	456	452	35,923	42,644
..... \$1,000	797,679	783,570	86,667	86,564	7,087	5,344	711,013	697,006
Seeds, plants, vines, and trees purchased ..... farms	36,673	42,915	2,804	2,562	612	484	33,869	40,353
..... \$1,000	1,516,361	1,548,460	183,670	172,036	29,675	27,134	1,332,691	1,376,424
Cover crop seed purchased (see text) ..... farms	4,084	(NA)	538	(NA)	119	(NA)	3,546	(NA)
..... \$1,000	12,103	(NA)	1,295	(NA)	125	(NA)	10,807	(NA)
Livestock and poultry purchased or leased ..... farms	16,345	18,527	827	763	159	101	15,518	17,764
..... \$1,000	1,649,648	1,301,768	82,428	71,443	1,946	1,545	1,567,220	1,230,325
Feed purchased ..... farms	29,902	32,486	1,314	1,204	231	156	28,588	31,282
..... \$1,000	2,668,319	2,961,840	164,916	177,169	2,740	6,719	2,503,403	2,784,671
Gasoline, fuels, and oils purchased ..... farms	63,964	70,481	3,153	2,815	764	593	60,811	67,666
..... \$1,000	630,623	798,828	68,574	78,091	8,332	6,921	562,050	720,736
Utilities ..... farms	51,248	54,750	2,916	2,582	645	499	48,332	52,168
..... \$1,000	305,957	274,491	38,810	34,052	8,955	6,474	267,148	240,440
Repairs, supplies, and maintenance costs ..... farms	58,445	63,055	3,045	2,677	698	530	55,400	60,378
..... \$1,000	889,519	964,212	94,646	89,122	9,957	7,010	794,874	875,091
Hired farm labor ..... farms	19,374	22,595	1,732	1,599	358	323	17,642	20,996
..... \$1,000	832,429	692,816	183,409	131,606	57,653	35,574	649,020	561,210
Contract labor ..... farms	4,724	4,418	439	315	87	64	4,285	4,103
..... \$1,000	82,304	53,564	11,376	6,586	2,709	1,072	70,928	46,979
Customwork and custom hauling ..... farms	21,172	23,685	1,304	1,101	126	71	20,408	22,584
..... \$1,000	310,122	274,752	32,764	32,746	2,975	2,096	277,357	242,006
Cash rent for land, buildings, and grazing fees ..... farms	24,769	27,660	1,587	1,425	139	87	23,182	26,235
..... \$1,000	1,851,799	1,831,867	186,670	159,635	4,905	3,165	1,665,129	1,672,232
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	7,187	7,490	618	549	67	60	6,569	6,941
..... \$1,000	130,176	127,745	18,022	14,869	1,161	964	112,154	112,875
Interest expense ..... farms	31,165	37,420	1,894	1,723	283	260	29,271	35,697
..... \$1,000	666,967	655,486	69,250	62,006	5,813	4,032	597,717	593,479
Property taxes paid ..... farms	64,702	70,138	2,962	2,635	700	550	61,740	67,503
..... \$1,000	403,333	340,686	31,508	23,680	3,907	2,598	371,825	317,006
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	24,677	(NA)	1,082	(NA)	141	(NA)	23,595	(NA)
..... \$1,000	189,609	(NA)	16,734	(NA)	210	(NA)	172,875	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	38,536	45,648	2,472	2,212	457	370	36,064	43,436
..... \$1,000	833,806	943,011	104,852	98,384	18,060	20,268	728,954	844,627
Commodity Credit Corporation loans (see text) ..... farms	2,777	1,690	245	138	8	2	2,532	1,552
..... \$1,000	414,580	227,190	60,675	32,122	1,218	(D)	353,906	195,069
Government payments <sup>2</sup> (see text) ..... farms	41,230	52,205	1,789	1,815	166	135	39,441	50,390
..... \$1,000	394,491	467,867	22,141	29,750	1,269	973	372,350	438,117
Total income from farm-related sources ..... farms	42,569	44,949	2,024	1,837	309	245	40,545	43,112
..... \$1,000	868,545	804,870	61,358	52,988	7,040	3,041	807,187	751,882
Estimated market value of all machinery and equipment ..... farms	68,788	74,537	3,220	2,853	800	618	65,568	71,684
..... \$1,000	15,385,551	14,737,084	1,443,618	1,150,240	116,646	63,637	13,941,933	13,586,844
Average per farm .....dollars	223,666	197,715	448,329	403,169	145,808	102,972	212,633	189,538
Livestock inventory:								
Cattle and calves ..... farms	20,969	23,702	880	884	81	57	20,089	22,818
..... number	2,337,505	2,412,684	192,832	182,570	3,683	3,600	2,144,673	2,230,114
Milk cows ..... farms	3,644	4,746	287	299	17	11	3,357	4,447
..... number	457,801	463,312	48,378	52,504	685	1,450	409,423	410,808
Hogs and pigs ..... farms	3,225	3,355	151	142	8	14	3,074	3,213
..... number	8,467,361	7,606,785	397,006	364,057	(D)	(D)	8,070,355	7,242,728

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	2,248 116,311	2,171 126,506	92 3,771	57 2,473	24 499	13 101	2,156 112,540	2,114 124,033

<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 .....	20,969	2,337,505	23,702	2,412,684	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	4,141	20,640	4,350	21,703	Milk cows .....	3,644	457,801	4,746	463,312
10 to 19 .....	3,109	42,745	3,527	48,410	Farms with -				
20 to 49 .....	5,084	160,321	5,563	174,832	1 to 9 .....	483	1,361	364	1,260
50 to 99 .....	3,336	232,916	3,948	275,933	10 to 19 .....	199	2,788	244	3,615
100 to 199 .....	2,715	370,565	3,395	468,416	20 to 49 .....	800	27,928	1,434	48,765
200 to 499 .....	1,682	499,079	2,190	661,376	50 to 99 .....	1,160	78,673	1,626	108,358
500 to 999 .....	665	447,167	535	363,365	100 to 199 .....	612	77,100	712	92,762
1,000 to 2,499 .....	180	257,081	154	216,665	200 to 499 .....	275	84,557	258	76,823
2,500 to 4,999 .....	39	131,400	29	95,938	500 to 999 .....	63	41,084	66	44,798
5,000 or more .....	18	175,591	11	86,046	1,000 to 2,499 .....	41	57,124	35	46,252
2,500 or more .....					2,500 or more .....	11	87,186	7	40,679
Cows and heifers that calved .....	16,346	826,015	17,655	821,138	Other cattle (see text) .....	18,140	1,511,490	21,102	1,591,546
Farms with -					Farms with -				
1 to 9 .....	4,520	20,775	4,807	22,911	1 to 9 .....	5,477	24,730	6,059	27,272
10 to 19 .....	3,246	44,175	3,371	45,564	10 to 19 .....	3,046	41,039	3,401	46,139
20 to 49 .....	4,508	140,233	4,985	153,952	20 to 49 .....	3,906	120,933	4,537	141,095
50 to 99 .....	2,517	165,917	2,791	184,389	50 to 99 .....	2,486	168,002	3,077	209,026
100 to 199 .....	988	125,806	1,163	152,185	100 to 199 .....	1,559	203,419	2,128	284,030
200 to 499 .....	428	126,514	409	116,006	200 to 499 .....	1,045	322,447	1,426	423,284
500 to 999 .....	85	55,840	84	55,315	500 to 999 .....	472	314,240	366	241,256
1,000 to 2,499 .....	43	59,569	38	(D)	1,000 to 2,499 .....	115	169,209	86	119,650
2,500 or more .....	11	87,186	7	(D)	2,500 or more .....	34	147,471	22	40,679
Beef cows .....	13,339	368,214	13,547	357,826	Cattle on feed (see text) .....	3,220	596,367	3,790	536,971
Farms with -					Farms with -				
1 to 9 .....	4,408	20,482	4,744	22,720	1 to 9 .....	432	6,256	584	8,080
10 to 19 .....	3,154	42,742	3,264	43,687	10 to 19 .....	927	28,634	1,068	32,934
20 to 49 .....	3,882	117,841	3,753	111,308	20 to 49 .....	659	44,070	820	53,997
50 to 99 .....	1,369	86,828	1,188	76,060	50 to 99 .....	487	64,480	610	83,478
100 to 199 .....	357	46,152	451	58,101	100 to 199 .....	409	125,467	523	159,362
200 to 499 .....	150	40,269	128	32,971	200 to 499 .....	229	154,918	129	84,553
500 to 999 .....	17	(D)	17	(D)	500 to 999 .....	54	77,412	44	65,386
1,000 to 2,499 .....	2	(D)	2	(D)	1,000 to 2,499 .....	23	95,130	12	49,181
2,500 or more .....	-	-	-	-	2,500 or more .....				