

**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	53,157	59,309	3,904	4,539	1,463	1,633	49,253	54,770
Land in farms ..... acres	7,278,668	7,704,444	337,771	427,426	37,811	44,734	6,940,897	7,277,018
Estimated market value of land and buildings:								
Average per farm .....dollars	897,125	704,712	805,997	751,314	452,430	437,467	904,348	700,850
Average per acre .....dollars	6,552	5,425	9,316	7,978	17,506	15,970	6,417	5,275
Irrigated land ..... acres	32,139	38,990	32,139	38,990	8,034	10,686	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	44,436	49,838	3,865	4,522	1,463	1,633	40,571	45,316
..... acres	4,651,210	4,546,052	224,397	285,327	12,738	15,394	4,426,813	4,260,725
Harvested cropland ..... farms	39,507	42,981	3,832	4,508	1,463	1,633	35,675	38,473
..... acres	3,931,996	3,957,000	185,935	259,949	7,969	10,608	3,746,061	3,697,051
Pastureland, excluding woodland pastured ..... farms	32,651	37,502	1,628	2,002	353	332	31,023	35,500
..... acres	861,700	932,259	27,181	33,335	4,932	4,733	834,519	898,924
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	5,073	6,547	105	127	24	30	4,968	6,420
..... acres	153,755	194,234	1,560	2,406	386	540	152,195	191,828
Owned and rented land in farms:								
Owned land in farms ..... farms	49,831	55,123	3,453	3,944	1,230	1,386	46,378	51,179
..... acres	4,998,741	5,377,978	246,474	285,205	32,237	39,784	4,752,267	5,092,773
Rented or leased land in farms ..... farms	16,601	18,521	1,289	1,655	366	390	15,312	16,866
..... acres	2,279,927	2,326,466	91,297	142,221	5,574	4,950	2,188,630	2,184,245
Market value of agricultural products sold (see text) ..... \$1,000	7,758,884	7,400,781	1,572,474	1,584,059	840,570	703,187	6,186,410	5,816,722
Average per farm .....dollars	145,962	124,783	402,785	348,989	574,552	430,610	125,605	106,203
Crops, including nursery and greenhouse crops ..... farms	35,002	36,948	3,770	4,430	1,431	1,602	31,232	32,518
..... \$1,000	2,781,329	2,782,911	1,237,638	1,164,679	823,442	692,383	1,543,691	1,618,232
Livestock, poultry, and their products ..... farms	27,561	29,364	1,634	1,912	328	321	25,927	27,452
..... \$1,000	4,977,556	4,617,870	334,836	419,379	17,128	10,804	4,642,720	4,198,491
Total farm production expenses ..... \$1,000	5,951,126	6,041,767	1,171,790	1,272,584	628,116	553,740	4,779,336	4,769,184
Average per farm .....dollars	111,954	101,869	300,151	280,366	429,334	339,093	97,036	87,077
Fertilizer, lime, and soil conditioners purchased ..... farms	29,587	30,203	3,159	3,656	1,043	1,163	26,428	26,547
..... \$1,000	313,335	351,184	100,216	95,829	79,312	67,451	213,119	255,355
Chemicals purchased ..... farms	23,521	28,795	2,679	3,684	841	1,161	20,842	25,111
..... \$1,000	157,550	156,725	30,622	36,618	7,311	9,618	126,927	120,108
Seeds, plants, vines, and trees purchased ..... farms	24,557	27,675	2,910	3,752	912	1,285	21,647	23,923
..... \$1,000	294,985	262,539	89,644	89,070	44,920	37,047	205,342	173,469
Cover crop seed purchased (see text) ..... farms	7,541	(NA)	1,132	(NA)	192	(NA)	6,409	(NA)
..... \$1,000	9,539	(NA)	918	(NA)	70	(NA)	8,621	(NA)
Livestock and poultry purchased or leased ..... farms	16,458	18,409	1,125	1,407	243	203	15,333	17,002
..... \$1,000	578,448	502,633	31,437	52,387	4,568	1,435	547,010	450,246
Feed purchased ..... farms	34,261	37,228	1,833	2,122	404	347	32,428	35,106
..... \$1,000	1,504,261	1,832,951	80,859	185,059	6,256	5,732	1,423,402	1,647,892
Gasoline, fuels, and oils purchased ..... farms	50,719	57,129	3,777	4,382	1,377	1,512	46,942	52,747
..... \$1,000	247,822	312,238	50,757	69,614	26,957	36,061	197,065	242,624
Utilities ..... farms	36,751	39,053	3,045	3,509	1,036	1,203	33,706	35,544
..... \$1,000	193,058	171,362	56,965	51,810	40,394	35,852	136,093	119,552
Repairs, supplies, and maintenance costs ..... farms	45,401	48,928	3,472	4,029	1,199	1,349	41,929	44,899
..... \$1,000	482,820	452,801	97,572	88,770	37,844	42,040	385,248	364,031
Hired farm labor ..... farms	13,429	14,954	2,002	2,267	675	759	11,427	12,687
..... \$1,000	784,029	671,952	372,365	329,749	235,497	206,092	411,664	341,843
Contract labor ..... farms	3,607	3,159	501	411	175	163	3,106	2,748
..... \$1,000	114,976	66,165	73,664	41,290	62,197	31,588	41,312	24,875
Customwork and custom hauling ..... farms	15,212	16,020	1,007	1,335	144	139	14,205	14,685
..... \$1,000	171,646	135,685	15,875	16,666	6,613	4,268	155,771	119,019
Cash rent for land, buildings, and grazing fees ..... farms	11,696	14,329	1,049	1,288	293	254	10,647	13,041
..... \$1,000	140,136	180,008	12,175	24,273	3,109	7,587	127,962	155,735
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	4,811	4,685	609	653	124	115	4,202	4,032
..... \$1,000	27,922	28,417	7,106	10,016	3,711	5,567	20,816	18,401
Interest expense ..... farms	18,057	21,981	1,718	2,205	475	569	16,339	19,776
..... \$1,000	221,529	257,009	27,183	35,129	9,437	10,397	194,346	221,880
Property taxes paid ..... farms	50,007	55,523	3,484	3,976	1,230	1,382	46,523	51,547
..... \$1,000	252,731	229,885	21,877	23,246	6,348	7,419	230,854	206,639
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	26,124	(NA)	1,210	(NA)	184	(NA)	24,914	(NA)
..... \$1,000	127,114	(NA)	6,200	(NA)	388	(NA)	120,914	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	24,035	33,424	2,200	2,861	720	857	21,835	30,563
..... \$1,000	338,765	430,573	97,274	123,056	53,254	45,584	241,491	307,516
Commodity Credit Corporation loans (see text) ..... farms	230	136	2	3	-	-	228	133
..... \$1,000	14,412	7,764	(D)	591	-	-	(D)	7,173
Government payments <sup>2</sup> (see text) ..... farms	10,872	16,007	259	484	44	77	10,613	15,523
..... \$1,000	74,182	86,359	2,098	3,584	158	332	72,084	82,776
Total income from farm-related sources ..... farms	21,238	21,979	1,645	1,819	486	425	19,593	20,160
..... \$1,000	351,736	309,738	47,473	48,801	6,941	5,997	304,263	260,937
Estimated market value of all machinery and equipment ..... farms	53,157	59,306	3,904	4,539	1,463	1,633	49,253	54,767
..... \$1,000	5,795,380	5,321,820	452,851	482,329	149,216	134,341	5,342,530	4,839,491
Average per farm .....dollars	109,024	89,735	115,997	106,263	101,993	82,267	108,471	88,365
Livestock inventory:								
Cattle and calves ..... farms	22,729	25,189	937	1,310	92	90	21,792	23,879
..... number	1,621,303	1,626,374	63,192	103,184	2,625	2,806	1,558,111	1,523,190
Milk cows ..... farms	6,914	7,829	422	568	40	28	6,492	7,261
..... number	527,617	532,335	21,717	32,720	259	241	505,900	499,615
Hogs and pigs ..... farms	2,777	3,097	284	265	43	40	2,493	2,832
..... number	1,239,301	1,134,957	73,525	66,926	14,263	5,067	1,165,776	1,068,031

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	3,749 94,370	3,590 96,648	236 4,692	246 5,232	43 914	64 1,308	3,513 89,678	3,344 91,416

<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 .....	22,729	1,621,303	25,189	1,626,374	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.	6,914	527,617	7,829	532,335
1 to 9 .....	5,472	25,244	7,045	32,971	Milk cows .....				
10 to 19 .....	3,611	50,151	4,019	54,971	Farms with -	990	2,323	1,077	2,507
20 to 49 .....	4,984	153,365	5,057	157,047	1 to 9 .....	188	2,670	308	4,348
50 to 99 .....	3,975	282,722	4,387	317,784	20 to 49 .....	1,765	67,743	2,515	95,300
100 to 199 .....	2,904	394,739	2,980	403,150	50 to 99 .....	2,674	178,982	2,725	179,090
200 to 499 .....	1,498	424,832	1,422	395,200	100 to 199 .....	956	122,162	882	113,097
500 to 999 .....	198	127,581	214	138,346	200 to 499 .....	255	72,645	246	70,427
1,000 to 2,499 .....	72	98,492	54	75,024	500 to 999 .....	62	41,622	60	40,189
2,500 to 4,999 .....	12	43,675	7	25,881	1,000 to 2,499 .....	20	28,184	13	18,786
5,000 or more .....	3	20,502	4	26,000	2,500 or more .....	4	11,286	3	8,591
Cows and heifers that calved .....	19,095	745,234	18,960	680,584	Other cattle (see text) .....	18,620	876,069	21,574	945,790
Farms with -					Farms with -				
1 to 9 .....	6,293	27,449	7,493	31,365	1 to 9 .....	5,868	26,286	7,391	32,732
10 to 19 .....	3,535	47,718	2,931	38,912	10 to 19 .....	3,188	43,061	3,597	48,557
20 to 49 .....	4,564	147,588	4,185	142,095	20 to 49 .....	4,771	147,451	5,368	170,292
50 to 99 .....	3,182	211,953	3,035	199,114	50 to 99 .....	2,673	180,098	2,987	202,358
100 to 199 .....	1,139	145,639	969	124,013	100 to 199 .....	1,317	174,473	1,365	180,028
200 to 499 .....	294	82,518	269	76,146	200 to 499 .....	667	185,347	742	206,739
500 to 999 .....	64	42,867	62	41,540	500 to 999 .....	106	66,754	107	67,389
1,000 to 2,499 .....	20	28,216	13	18,808	1,000 to 2,499 .....	26	34,557	13	19,070
2,500 or more .....	4	11,286	3	8,591	2,500 or more .....	4	18,042	4	18,625
Beef cows .....	13,176	217,617	11,880	148,249	Cattle on feed (see text) .....	1,380	119,911	1,527	128,732
Farms with -					Farms with -				
1 to 9 .....	5,944	26,648	6,978	30,178	1 to 9 .....	281	4,040	306	4,459
10 to 19 .....	3,476	46,618	2,742	35,998	20 to 49 .....	427	13,322	467	14,124
20 to 49 .....	3,057	87,616	1,780	49,963	50 to 99 .....	321	21,201	351	23,965
50 to 99 .....	549	34,740	290	18,219	100 to 199 .....	232	31,717	242	31,405
100 to 199 .....	130	16,434	73	(D)	200 to 499 .....	88	25,639	141	39,633
200 to 499 .....	19	(D)	15	3,445	500 to 999 .....	26	16,772	18	(D)
500 to 999 .....	1	(D)	2	(D)	1,000 to 2,499 .....	4	(D)	1	(D)
1,000 to 2,499 .....	-	-	-	-	2,500 or more .....	1	(D)	1	(D)
2,500 or more .....	-	-	-	-					