

**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	43,225	46,030	2,053	2,456	882	985	41,172	43,574
Land in farms ..... acres	7,797,979	8,302,444	609,904	657,449	37,989	60,519	7,188,075	7,644,995
Estimated market value of land and buildings:								
Average per farm .....dollars	834,254	776,719	1,489,995	1,163,656	416,595	442,836	801,556	754,910
Average per acre .....dollars	4,624	4,306	5,015	4,347	9,672	7,208	4,591	4,303
Irrigated land ..... acres	63,433	68,651	63,433	68,651	6,603	11,604	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	32,091	34,525	2,019	2,417	882	985	30,072	32,108
..... acres	3,084,067	2,990,561	370,389	386,802	11,474	17,259	2,713,678	2,603,759
Harvested cropland ..... farms	28,783	31,041	2,005	2,401	882	985	26,778	28,640
..... acres	2,613,010	2,618,291	333,251	353,210	6,469	11,496	2,279,759	2,265,081
Pastureland, excluding woodland pastured ..... farms	30,171	33,502	784	1,075	229	290	29,387	32,427
..... acres	2,217,570	2,583,409	60,047	84,960	4,052	6,591	2,157,523	2,498,449
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms	1,929	2,688	95	98	23	15	1,834	2,590
..... acres	46,815	58,283	1,975	1,587	289	234	44,840	56,696
Owned and rented land in farms:								
Owned land in farms ..... farms	40,951	43,572	1,832	2,259	779	887	39,119	41,313
..... acres	5,103,646	5,392,290	328,491	343,702	32,291	53,317	4,775,155	5,048,588
Rented or leased land in farms ..... farms	13,097	15,005	771	914	190	195	12,326	14,091
..... acres	2,694,333	2,910,154	281,413	313,747	5,698	7,202	2,412,920	2,596,407
Market value of agricultural products sold (see text) ..... \$1,000	3,960,501	3,753,287	786,057	763,774	154,938	199,495	3,174,444	2,989,512
Average per farm .....dollars	91,625	81,540	382,882	310,983	175,667	202,533	77,102	68,608
Crops, including nursery and greenhouse crops ..... farms	20,026	19,601	1,948	2,248	844	920	18,078	17,353
..... \$1,000	1,361,462	1,360,146	612,291	558,921	150,423	171,471	749,171	801,225
Livestock, poultry, and their products ..... farms	25,483	26,555	800	974	251	239	24,683	25,581
..... \$1,000	2,599,039	2,393,141	173,766	204,854	4,515	28,024	2,425,273	2,188,287
Total farm production expenses ..... \$1,000	3,431,827	3,494,672	642,215	629,242	128,736	172,478	2,789,613	2,865,430
Average per farm .....dollars	79,394	75,922	312,818	256,206	145,960	175,104	67,755	65,760
Fertilizer, lime, and soil conditioners purchased ..... farms	23,034	22,925	1,716	1,997	702	729	21,318	20,928
..... \$1,000	217,774	235,173	49,795	52,156	5,094	7,797	167,978	183,017
Chemicals purchased ..... farms	15,107	17,647	1,383	1,964	510	703	13,724	15,683
..... \$1,000	126,534	116,536	37,967	34,047	2,489	6,906	88,567	82,490
Seeds, plants, vines, and trees purchased ..... farms	11,796	14,485	1,602	1,975	649	765	10,194	12,510
..... \$1,000	154,511	152,365	68,677	70,615	21,788	33,378	85,834	81,751
Cover crop seed purchased (see text) ..... farms	2,939	(NA)	570	(NA)	178	(NA)	2,369	(NA)
..... \$1,000	5,420	(NA)	1,442	(NA)	68	(NA)	3,978	(NA)
Livestock and poultry purchased or leased ..... farms	12,999	13,722	507	611	168	142	12,492	13,111
..... \$1,000	432,549	424,722	16,785	20,074	674	5,098	415,764	404,648
Feed purchased ..... farms	31,281	32,768	849	1,091	275	284	30,432	31,677
..... \$1,000	859,311	1,067,299	59,923	90,125	2,443	12,554	799,388	977,174
Gasoline, fuels, and oils purchased ..... farms	41,512	44,347	2,008	2,372	845	920	39,504	41,975
..... \$1,000	155,147	190,119	31,517	43,211	5,741	8,981	123,630	146,907
Utilities ..... farms	25,381	25,648	1,596	1,918	604	750	23,785	23,730
..... \$1,000	79,836	70,860	16,003	13,929	3,625	4,324	63,833	56,931
Repairs, supplies, and maintenance costs ..... farms	35,991	36,935	1,864	2,166	746	824	34,127	34,769
..... \$1,000	245,863	221,152	46,678	45,739	8,223	8,146	199,185	175,413
Hired farm labor ..... farms	10,954	12,718	1,104	1,316	362	405	9,850	11,402
..... \$1,000	419,426	354,999	173,327	134,231	49,064	48,280	246,099	220,768
Contract labor ..... farms	3,539	3,920	340	402	113	144	3,199	3,518
..... \$1,000	60,060	40,125	17,074	12,030	2,963	4,542	42,986	28,094
Customwork and custom hauling ..... farms	6,832	7,273	399	468	75	85	6,433	6,805
..... \$1,000	74,454	47,027	12,450	9,128	812	2,649	62,004	37,899
Cash rent for land, buildings, and grazing fees ..... farms	9,239	11,352	643	739	137	123	8,596	10,613
..... \$1,000	112,995	123,416	25,585	22,733	1,626	866	87,410	100,682
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	2,132	1,975	242	272	86	73	1,890	1,703
..... \$1,000	16,803	11,605	5,730	4,721	507	487	11,073	6,884
Interest expense ..... farms	11,675	14,016	785	1,068	240	332	10,890	12,948
..... \$1,000	136,217	128,243	17,938	16,280	3,719	4,605	118,278	111,963
Property taxes paid ..... farms	41,386	44,088	1,869	2,322	784	914	39,517	41,766
..... \$1,000	126,387	110,161	10,855	9,262	2,511	2,674	115,533	100,899
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	23,442	(NA)	597	(NA)	151	(NA)	22,845	(NA)
..... \$1,000	52,155	(NA)	4,052	(NA)	548	(NA)	48,102	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	16,522	25,123	1,192	1,574	412	532	15,330	23,549
..... \$1,000	161,805	200,870	47,856	50,960	16,909	21,190	113,949	149,910
Commodity Credit Corporation loans (see text) ..... farms	166	103	19	22	-	-	147	81
..... \$1,000	13,409	5,131	2,673	1,392	-	-	10,736	3,739
Government payments <sup>2</sup> (see text) ..... farms	6,007	10,664	397	675	54	87	5,610	9,989
..... \$1,000	60,805	82,318	8,209	11,794	255	442	52,596	70,524
Total income from farm-related sources ..... farms	15,623	15,961	875	1,097	274	336	14,748	14,864
..... \$1,000	245,043	179,190	38,565	32,628	14,656	4,246	206,478	146,562
Estimated market value of all machinery and equipment ..... farms	43,225	46,026	2,053	2,456	882	985	41,172	43,570
..... \$1,000	3,723,234	3,339,696	410,691	397,162	53,304	62,099	3,312,543	2,942,534
Average per farm .....dollars	86,136	72,561	200,044	161,711	60,436	63,045	80,456	67,536
Livestock inventory:								
Cattle and calves ..... farms	21,880	23,911	431	580	87	47	21,449	23,331
..... number	1,482,888	1,631,882	69,654	81,788	1,707	2,158	1,413,234	1,550,094
Milk cows ..... farms	1,048	1,168	97	123	11	6	951	1,045
..... number	87,322	94,105	18,965	19,256	69	55	68,357	74,849
Hogs and pigs ..... farms	1,461	1,265	98	122	25	33	1,363	1,143
..... number	249,231	239,899	20,509	162,269	283	128,753	228,722	77,630

See footnote(s) at end of table.

--continued

**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	2,646 82,661	2,315 84,983	113 2,935	108 4,063	35 841	33 663	2,533 79,726	2,207 80,920

<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 .....	21,880	1,482,888	23,911	1,631,882	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	4,589	22,934	4,723	24,469	Milk cows .....	1,048	87,322	1,168	94,105
10 to 19 .....	3,950	55,109	4,539	62,582	Farms with -				
20 to 49 .....	6,313	197,925	6,731	210,427	1 to 9 .....	457	1,008	435	1,125
50 to 99 .....	3,398	231,131	3,749	258,550	10 to 19 .....	26	320	60	779
100 to 199 .....	1,924	259,494	2,297	311,132	20 to 49 .....	57	1,872	99	2,889
200 to 499 .....	1,352	390,340	1,483	435,574	50 to 99 .....	189	13,652	258	19,516
500 to 999 .....	259	164,843	316	207,651	100 to 199 .....	222	29,385	219	29,470
1,000 to 2,499 .....	84	118,749	66	93,753	200 to 499 .....	77	21,802	79	23,077
2,500 to 4,999 .....	8	24,506	6	(D)	500 to 999 .....	15	10,078	14	8,959
5,000 or more .....	3	17,857	1	(D)	1,000 to 2,499 .....	3	(D)	3	(D)
2,500 or more .....					2,500 or more .....	2	(D)	1	(D)
Cows and heifers that calved .....	19,077	725,740	20,326	751,425	Other cattle (see text) .....	17,232	757,148	19,895	880,457
Farms with -					Farms with -				
1 to 9 .....	5,205	24,773	5,717	28,108	1 to 9 .....	6,208	27,516	7,094	32,356
10 to 19 .....	4,226	57,951	4,702	(D)	10 to 19 .....	3,576	47,946	4,097	55,087
20 to 49 .....	5,698	171,044	5,836	176,759	20 to 49 .....	3,916	120,644	4,519	138,324
50 to 99 .....	2,274	149,419	2,414	161,872	50 to 99 .....	1,702	111,672	2,063	139,197
100 to 199 .....	1,165	151,826	1,177	155,319	100 to 199 .....	1,115	149,734	1,208	161,323
200 to 499 .....	444	117,485	416	114,592	200 to 499 .....	568	163,428	733	210,603
500 to 999 .....	53	(D)	50	30,657	500 to 999 .....	106	66,211	154	97,609
1,000 to 2,499 .....	10	11,966	13	15,954	1,000 to 2,499 .....	33	41,777	23	31,948
2,500 or more .....	2	(D)	1	(D)	2,500 or more .....	8	28,220	4	14,010
Beef cows .....	18,453	638,418	19,596	657,320	Cattle on feed (see text) .....	223	18,981	328	20,010
Farms with -					Farms with -				
1 to 9 .....	5,062	24,362	5,579	27,717	1 to 9 .....	11	(D)	82	(D)
10 to 19 .....	4,233	58,034	4,686	63,788	10 to 19 .....	90	2,879	132	4,041
20 to 49 .....	5,673	169,967	5,782	174,751	20 to 49 .....	76	4,903	61	4,104
50 to 99 .....	2,130	138,773	2,216	146,497	50 to 99 .....	30	4,114	48	6,219
100 to 199 .....	953	123,710	961	126,200	100 to 199 .....	14	3,440	2	(D)
200 to 499 .....	361	92,639	331	88,638	200 to 499 .....	-	-	1	(D)
500 to 999 .....	34	22,829	32	19,236	500 to 999 .....	-	-	1	(D)
1,000 to 2,499 .....	7	8,104	9	10,493	1,000 to 2,499 .....	2	(D)	2	(D)
2,500 or more .....	-	-	-	-	2,500 or more .....	-	-	-	-