

**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 .....	26,364	30,961	764	744	155	127	25,600	30,217
Land in farms .....	39,341,591	39,262,613	2,171,479	2,089,451	78,879	82,351	37,170,112	37,173,162
Estimated market value of land and buildings:								
Average per farm .....	2,546,783	1,808,801	5,843,806	4,447,513	1,303,387	1,127,491	2,448,387	1,743,831
Average per acre .....	1,707	1,426	2,056	1,584	2,561	1,739	1,686	1,418
Irrigated land .....	263,885	218,407	263,885	218,407	42,392	35,683	(X)	(X)
Land in farms according to use:								
Total cropland .....	23,450	27,440	760	734	155	127	22,690	26,706
acres .....	27,951,676	27,147,240	1,581,746	1,482,128	52,893	42,403	26,369,930	25,665,112
Harvested cropland .....	18,017	19,391	760	731	155	127	17,257	18,660
acres .....	23,976,011	23,469,816	1,431,370	1,341,832	42,307	35,589	22,544,641	22,127,984
Pastureland, excluding woodland pastured .....	12,408	15,244	365	392	53	51	12,043	14,852
acres .....	10,412,941	10,569,120	566,229	566,046	24,831	35,436	9,846,712	10,003,074
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs .....								
farms .....	9,447	13,150	170	220	7	8	9,277	12,930
acres .....	1,536,179	2,163,579	39,543	40,951	2,142	1,531	1,496,636	2,122,628
Owned and rented land in farms:								
Owned land in farms .....	23,751	28,140	682	677	133	109	23,069	27,463
acres .....	18,638,077	19,819,026	979,782	1,021,378	44,171	50,079	17,658,295	18,797,648
Rented or leased land in farms .....	13,801	14,994	557	524	66	58	13,244	14,470
acres .....	20,703,514	19,443,587	1,191,697	1,068,073	34,708	32,272	19,511,817	18,375,514
Market value of agricultural products sold (see text) .....								
Average per farm .....	\$1,000 8,234,102	\$1,000 10,950,680	\$1,000 690,307	\$1,000 885,971	\$1,000 74,251	\$1,000 70,839	\$1,000 7,543,795	\$1,000 10,064,710
Average per acre .....	312,324	353,693	903,544	1,190,821	479,040	557,787	294,679	333,081
Crops, including nursery and greenhouse crops .....								
farms .....	15,706	18,220	694	730	141	126	15,012	17,490
\$1,000 .....	6,680,614	9,664,285	576,591	775,568	66,777	68,649	6,104,023	8,888,718
Livestock, poultry, and their products .....								
farms .....	9,469	10,635	311	304	37	29	9,158	10,331
\$1,000 .....	1,553,488	1,286,395	113,716	110,403	7,475	2,190	1,439,771	1,175,992
Total farm production expenses .....								
Average per farm .....	\$1,000 7,062,175	\$1,000 7,296,140	\$1,000 571,812	\$1,000 618,427	\$1,000 62,171	\$1,000 54,260	\$1,000 6,490,363	\$1,000 6,677,713
Average per acre .....	267,872	235,656	748,445	831,219	401,104	427,243	253,530	220,992
Fertilizer, lime, and soil conditioners purchased .....								
farms .....	13,694	14,647	645	656	99	89	13,049	13,991
\$1,000 .....	936,358	1,256,230	73,264	96,894	6,922	8,063	863,094	1,159,336
Chemicals purchased .....								
farms .....	14,492	16,844	630	681	94	95	13,862	16,163
\$1,000 .....	761,592	799,532	57,880	59,762	5,029	6,464	703,712	739,771
Seeds, plants, vines, and trees purchased .....								
farms .....	13,238	15,540	662	681	114	106	12,576	14,859
\$1,000 .....	996,981	891,976	81,816	73,428	8,353	7,521	915,166	818,548
Cover crop seed purchased (see text) .....								
farms .....	1,780	(NA)	123	(NA)	10	(NA)	1,657	(NA)
\$1,000 .....	7,225	(NA)	578	(NA)	(D)	(NA)	6,648	(NA)
Livestock and poultry purchased or leased .....								
farms .....	5,901	7,183	228	244	23	30	5,673	6,939
\$1,000 .....	286,024	291,801	21,793	29,559	431	341	264,231	262,242
Feed purchased .....								
farms .....	10,684	11,830	328	317	46	39	10,356	11,513
\$1,000 .....	266,066	324,796	24,316	36,345	1,199	595	241,750	288,450
Gasoline, fuels, and oils purchased .....								
farms .....	23,331	28,056	757	734	152	118	22,574	27,322
\$1,000 .....	395,284	538,408	29,573	42,550	3,059	2,730	365,711	495,858
Utilities .....								
farms .....	19,761	22,365	715	708	126	111	19,046	21,657
\$1,000 .....	139,086	122,072	14,195	12,376	1,998	1,466	124,891	109,696
Repairs, supplies, and maintenance costs .....								
farms .....	21,552	25,081	741	702	141	110	20,811	24,379
\$1,000 .....	540,668	547,670	39,282	43,876	3,873	4,254	501,386	503,794
Hired farm labor .....								
farms .....	8,063	9,300	481	444	79	63	7,582	8,856
\$1,000 .....	340,368	280,464	42,079	33,741	12,041	8,191	298,289	246,723
Contract labor .....								
farms .....	1,689	2,143	108	108	18	17	1,581	2,035
\$1,000 .....	31,944	33,848	3,595	2,101	992	266	28,348	31,747
Customwork and custom hauling .....								
farms .....	7,890	9,374	320	383	31	36	7,570	8,991
\$1,000 .....	159,577	177,138	15,630	20,075	2,104	3,151	143,948	157,063
Cash rent for land, buildings, and grazing fees .....								
farms .....	13,355	15,102	537	520	58	50	12,818	14,582
\$1,000 .....	1,048,918	938,732	82,266	75,751	5,698	4,240	966,652	862,981
Rent and lease expenses for machinery, equipment, and farm share of vehicles .....								
farms .....	3,876	4,109	242	238	33	16	3,634	3,871
\$1,000 .....	108,966	102,962	10,874	16,032	762	638	98,092	86,930
Interest expense .....								
farms .....	13,267	17,125	526	569	78	75	12,741	16,556
\$1,000 .....	367,906	334,271	27,945	26,217	3,662	2,500	339,961	308,054
Property taxes paid .....								
farms .....	24,216	28,617	693	694	131	113	23,523	27,923
\$1,000 .....	142,315	129,909	7,412	6,385	1,268	444	134,903	123,524
Medical supplies, veterinary, and custom services for livestock (see text) .....								
farms .....	9,574	(NA)	301	(NA)	33	(NA)	9,273	(NA)
\$1,000 .....	52,071	(NA)	3,424	(NA)	92	(NA)	48,646	(NA)
All other production expenses <sup>1</sup> (see text) .....								
farms .....	17,020	20,415	659	649	98	91	16,361	19,766
\$1,000 .....	488,050	526,330	36,467	43,335	4,690	3,395	451,583	482,996
Commodity Credit Corporation loans (see text) .....								
farms .....	586	272	37	12	1	-	549	260
\$1,000 .....	88,397	32,954	8,510	1,436	(D)	-	79,887	31,519
Government payments <sup>2</sup> (see text) .....								
farms .....	20,511	24,790	544	586	51	50	19,967	24,204
\$1,000 .....	467,034	381,710	17,845	16,007	479	425	449,189	365,703
Total income from farm-related sources .....								
farms .....	18,633	20,393	568	480	102	67	18,065	19,913
\$1,000 .....	710,664	518,967	34,100	25,472	6,469	982	676,563	493,495
Estimated market value of all machinery and equipment .....								
farms .....	26,358	30,956	764	744	155	127	25,594	30,212
\$1,000 .....	9,907,233	9,297,134	661,356	606,411	60,083	48,841	9,245,877	8,690,723
Average per farm .....	375,872	300,334	865,649	815,069	387,635	384,571	361,252	287,658
Livestock inventory:								
Cattle and calves .....								
farms .....	8,777	9,868	302	292	29	31	8,475	9,576
number .....	1,835,682	1,809,613	123,966	144,526	6,602	5,005	1,711,716	1,665,087
Milk cows .....	156	243	8	10	2	1	148	233
farms .....	16,470	17,876	1,416	331	(D)	(D)	15,054	17,545
number .....	156	218	9	14	-	2	147	204
Hogs and pigs .....	148,231	133,653	28,460	37,631	-	(D)	119,771	96,022
number .....								

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	573 70,182	661 64,607	9 433	14 2,530	2 (D)	1 (D)	564 69,749	647 62,077

<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 .....	8,777	1,835,682	9,868	1,809,613	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	687	3,595	836	4,171	Milk cows .....	156	16,470	243	17,876
10 to 19 .....	686	9,611	876	11,868	Farms with -				
20 to 49 .....	1,439	46,654	1,937	63,875	1 to 9 .....	74	(D)	89	170
50 to 99 .....	1,427	100,456	1,625	113,710	10 to 19 .....	2	(D)	10	138
100 to 199 .....	1,720	243,284	1,806	253,558	20 to 49 .....	26	828	70	2,235
200 to 499 .....	1,861	567,564	1,941	599,742	50 to 99 .....	14	1,012	40	2,860
500 to 999 .....	713	496,452	635	426,630	100 to 199 .....	20	2,228	15	1,796
1,000 to 2,499 .....	225	303,519	196	266,510	200 to 499 .....	12	3,583	10	2,983
2,500 to 4,999 .....	17	(D)	10	32,571	500 to 999 .....	5	4,155	7	(D)
5,000 or more .....	2	(D)	6	36,978	1,000 to 2,499 .....	3	4,459	2	(D)
Cows and heifers that calved .....	8,293	1,001,157	9,049	899,558	2,500 or more .....	-	-	-	-
Farms with -					Other cattle (see text) .....	7,835	834,525	8,638	910,055
1 to 9 .....	793	3,894	993	4,889	Farms with -				
10 to 19 .....	754	10,323	933	(D)	1 to 9 .....	1,929	8,561	2,078	8,602
20 to 49 .....	1,621	51,517	2,143	68,689	10 to 19 .....	1,075	14,501	1,171	15,673
50 to 99 .....	1,746	122,502	1,899	131,093	20 to 49 .....	1,569	49,162	1,696	52,803
100 to 199 .....	1,772	245,209	1,749	236,831	50 to 99 .....	1,110	77,710	1,300	92,002
200 to 499 .....	1,393	408,300	1,155	321,781	100 to 199 .....	997	134,402	1,110	153,096
500 to 999 .....	187	117,073	162	101,259	200 to 499 .....	812	244,934	967	288,699
1,000 to 2,499 .....	24	34,139	13	14,917	500 to 999 .....	262	179,736	241	166,729
2,500 or more .....	3	8,200	2	(D)	1,000 to 2,499 .....	72	93,108	64	84,653
Beef cows .....	8,245	984,687	8,964	881,682	2,500 or more .....	9	32,411	11	47,798
Farms with -					Cattle on feed (see text) .....	348	78,718	292	58,408
1 to 9 .....	786	3,864	985	4,887	Farms with -				
10 to 19 .....	759	10,377	935	12,561	1 to 9 .....	28	384	22	318
20 to 49 .....	1,607	50,976	2,136	68,332	10 to 19 .....	38	1,196	60	1,759
50 to 99 .....	1,756	123,096	1,867	128,460	20 to 49 .....	74	5,273	82	5,327
100 to 199 .....	1,755	243,459	1,734	235,061	50 to 99 .....	105	13,630	63	8,209
200 to 499 .....	1,376	402,370	1,140	317,375	100 to 199 .....	62	18,400	40	12,343
500 to 999 .....	183	113,815	156	97,406	200 to 499 .....	28	18,371	16	(D)
1,000 to 2,499 .....	20	28,530	9	(D)	500 to 999 .....	11	(D)	7	10,620
2,500 or more .....	3	8,200	2	(D)	1,000 to 2,499 .....	2	(D)	2	(D)