

**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	
			Any land irrigated		All harvested cropland irrigated			
	2017	2012	2017	2012	2017	2012	2017	2012
Farms ..... number	40,592	43,223	1,891	1,747	841	796	38,701	41,476
Land in farms ..... acres	8,580,940	8,902,654	797,224	692,630	102,171	73,958	7,783,716	8,210,024
Estimated market value of land and buildings:								
Average per farm .....dollars	630,736	547,524	1,345,769	1,233,436	504,961	396,915	595,799	518,633
Average per acre .....dollars	2,984	2,658	3,192	3,111	4,156	4,272	2,962	2,620
Irrigated land ..... acres	142,001	113,008	142,001	113,008	29,930	16,289	(X)	(X)
Land in farms according to use:								
Total cropland ..... farms	24,665	26,707	1,757	1,635	841	796	22,908	25,072
..... acres	2,818,783	2,758,521	547,789	454,239	43,217	22,822	2,270,994	2,304,282
Harvested cropland ..... farms	20,714	21,283	1,704	1,607	841	796	19,010	19,676
..... acres	2,205,766	2,158,026	479,598	420,190	29,470	15,886	1,726,168	1,737,836
Pastureland, excluding woodland pastured ..... farms	28,561	29,556	883	650	297	179	27,678	28,906
..... acres	2,284,071	2,426,803	89,876	76,040	14,887	10,262	2,194,195	2,350,763
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs ..... farms								
..... acres	2,988	5,094	75	105	10	28	2,913	4,989
Owned and rented land in farms:	244,577	388,848	6,620	8,855	522	1,361	237,957	379,993
Owned land in farms ..... farms	38,508	41,089	1,752	1,620	790	732	36,756	39,469
..... acres	6,133,263	6,496,764	394,318	355,058	82,417	65,337	5,738,945	6,141,706
Rented or leased land in farms ..... farms	11,984	12,314	626	558	153	138	11,358	11,756
..... acres	2,447,677	2,405,890	402,906	337,572	19,754	8,621	2,044,771	2,068,318
Market value of agricultural products sold (see text) ..... \$1,000	5,980,595	5,571,173	720,872	675,851	222,363	200,919	5,259,723	4,895,322
Average per farm .....dollars	147,334	128,894	381,212	386,864	264,403	252,411	135,907	118,028
Crops, including nursery and greenhouse crops ..... farms	13,985	13,264	1,563	1,486	740	728	12,422	11,778
..... \$1,000	1,212,329	1,314,971	593,448	563,265	205,941	184,070	618,882	751,706
Livestock, poultry, and their products ..... farms	23,477	24,441	702	505	227	119	22,775	23,936
..... \$1,000	4,768,266	4,256,202	127,424	112,586	16,422	16,849	4,640,841	4,143,617
Total farm production expenses ..... \$1,000	4,615,552	4,736,277	546,797	510,496	152,032	134,465	4,068,755	4,225,781
Average per farm .....dollars	113,706	109,578	289,158	292,213	180,776	168,926	105,133	101,885
Fertilizer, lime, and soil conditioners purchased ..... farms	23,733	22,361	1,609	1,456	697	639	22,124	20,905
..... \$1,000	235,325	241,072	69,325	67,795	13,412	9,068	166,000	173,277
Chemicals purchased ..... farms	17,953	20,270	1,406	1,489	583	655	16,547	18,781
..... \$1,000	146,880	146,534	54,293	51,509	9,411	8,495	92,588	95,025
Seeds, plants, vines, and trees purchased ..... farms	11,462	13,358	1,196	1,278	491	538	10,266	12,080
..... \$1,000	152,745	141,628	61,040	53,304	14,192	15,674	91,705	88,324
Cover crop seed purchased (see text) ..... farms	1,967	(NA)	289	(NA)	78	(NA)	1,678	(NA)
..... \$1,000	4,237	(NA)	2,217	(NA)	84	(NA)	2,020	(NA)
Livestock and poultry purchased or leased ..... farms	11,933	11,777	400	306	130	66	11,533	11,471
..... \$1,000	867,224	751,245	18,676	19,046	1,881	2,939	848,547	732,199
Feed purchased ..... farms	30,366	29,985	831	627	264	151	29,535	29,358
..... \$1,000	1,813,199	2,195,586	45,157	52,777	6,880	8,006	1,768,041	2,142,808
Gasoline, fuels, and oils purchased ..... farms	39,015	41,638	1,867	1,713	826	768	37,148	39,925
..... \$1,000	166,355	179,640	28,368	30,956	9,807	7,342	137,988	148,684
Utilities ..... farms	25,767	25,817	1,519	1,429	645	644	24,248	24,388
..... \$1,000	133,598	118,590	14,709	13,317	5,690	5,846	118,889	105,273
Repairs, supplies, and maintenance costs ..... farms	34,111	34,272	1,682	1,554	708	687	32,429	32,718
..... \$1,000	218,900	194,117	41,261	36,481	12,364	11,852	177,639	157,637
Hired farm labor ..... farms	9,881	11,216	894	881	350	357	8,987	10,335
..... \$1,000	238,038	225,716	91,479	81,191	48,838	41,488	146,559	144,525
Contract labor ..... farms	4,721	4,028	366	324	136	143	4,355	3,704
..... \$1,000	68,037	33,643	13,015	7,797	5,859	2,838	55,022	25,846
Customwork and custom hauling ..... farms	6,291	7,133	289	330	58	73	6,002	6,803
..... \$1,000	110,569	53,633	7,648	7,827	1,257	1,215	102,922	45,805
Cash rent for land, buildings, and grazing fees ..... farms	8,188	9,321	490	468	103	81	7,698	8,853
..... \$1,000	95,532	103,461	29,628	24,595	1,473	1,134	65,904	78,867
Rent and lease expenses for machinery, equipment, and farm share of vehicles ..... farms	1,921	1,802	188	161	68	48	1,733	1,641
..... \$1,000	26,233	22,504	12,515	10,447	3,547	3,715	13,718	12,057
Interest expense ..... farms	11,095	13,750	711	722	273	276	10,384	13,028
..... \$1,000	126,885	145,257	15,212	16,521	3,245	3,718	111,673	128,736
Property taxes paid ..... farms	38,464	41,152	1,749	1,623	782	730	36,715	39,529
..... \$1,000	56,748	47,636	5,419	3,410	1,943	1,236	51,330	44,226
Medical supplies, veterinary, and custom services for livestock (see text) ..... farms	22,185	(NA)	604	(NA)	157	(NA)	21,581	(NA)
..... \$1,000	27,350	(NA)	1,445	(NA)	257	(NA)	25,905	(NA)
All other production expenses <sup>1</sup> (see text) ..... farms	13,550	20,161	890	954	347	317	12,660	19,207
..... \$1,000	131,932	136,014	37,608	33,522	11,977	9,900	94,325	102,492
Commodity Credit Corporation loans (see text) ..... farms	161	183	45	31	-	1	116	152
..... \$1,000	24,928	28,657	8,295	7,444	-	(D)	16,633	21,213
Government payments <sup>2</sup> (see text) ..... farms	15,144	12,958	533	484	106	94	14,611	12,474
..... \$1,000	134,654	88,145	18,615	13,157	1,392	475	116,039	74,987
Total income from farm-related sources ..... farms	12,580	12,971	640	567	206	157	11,940	12,404
..... \$1,000	135,860	143,390	13,743	14,340	2,839	2,406	122,117	129,050
Estimated market value of all machinery and equipment ..... farms	40,592	43,222	1,891	1,747	841	796	38,701	41,475
..... \$1,000	3,593,520	3,077,900	445,162	369,122	82,118	63,868	3,148,358	2,708,778
Average per farm .....dollars	88,528	71,211	235,411	211,289	97,643	80,237	81,351	65,311
Livestock inventory:								
Cattle and calves ..... farms	22,046	21,149	442	332	100	47	21,604	20,817
..... number	1,324,233	1,236,467	67,946	61,399	7,078	3,199	1,256,287	1,175,068
Milk cows ..... farms	366	219	31	9	6	1	335	210
..... number	5,949	9,116	789	838	9	(D)	5,160	8,278
Hogs and pigs ..... farms	1,074	689	90	33	33	13	984	656
..... number	57,850	142,555	11,568	98,291	(D)	78,949	46,282	44,264

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	1,062 24,650	712 21,114	56 1,813	26 453	15 279	11 186	1,006 22,837	686 20,661

<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 .....	22,046	1,324,233	21,149	1,236,467	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9 .....	3,567	19,437	3,815	21,451	Milk cows .....	366	5,949	219	9,116
10 to 19 .....	4,647	64,874	4,583	63,663	Farms with -				
20 to 49 .....	7,067	219,007	6,832	212,072	1 to 9 .....	295	898	140	560
50 to 99 .....	3,382	228,880	3,211	218,500	10 to 19 .....	37	416	16	193
100 to 199 .....	2,172	290,387	1,654	224,808	20 to 49 .....	3	87	14	530
200 to 499 .....	958	276,825	812	235,261	50 to 99 .....	12	848	27	1,935
500 to 999 .....	194	127,860	149	98,322	100 to 199 .....	11	1,449	8	1,132
1,000 to 2,499 .....	52	71,865	79	107,187	200 to 499 .....	8	2,251	11	2,915
2,500 to 4,999 .....	6	(D)	12	(D)	500 to 999 .....	-	-	3	1,851
5,000 or more .....	1	(D)	2	(D)	1,000 to 2,499 .....	-	-	-	-
					2,500 or more .....	-	-	-	-
Cows and heifers that calved .....	20,105	724,421	19,771	731,903	Other cattle (see text) .....	18,576	599,812	16,904	504,564
Farms with -					Farms with -				
1 to 9 .....	5,330	27,859	5,132	26,980	1 to 9 .....	6,989	33,117	7,576	33,125
10 to 19 .....	4,621	62,931	4,730	64,007	10 to 19 .....	4,715	62,712	3,927	51,494
20 to 49 .....	6,272	187,444	6,150	185,221	20 to 49 .....	3,868	113,184	3,414	100,482
50 to 99 .....	2,443	161,314	2,250	149,581	50 to 99 .....	1,849	123,430	1,126	73,509
100 to 199 .....	980	128,015	1,046	135,377	100 to 199 .....	743	97,925	516	66,439
200 to 499 .....	394	109,221	373	103,390	200 to 499 .....	325	90,833	243	68,983
500 to 999 .....	59	38,767	73	47,572	500 to 999 .....	69	44,094	69	43,833
1,000 to 2,499 .....	6	8,870	17	19,775	1,000 to 2,499 .....	14	21,505	25	33,200
2,500 or more .....	-	-	-	-	2,500 or more .....	4	13,012	8	33,499
Beef cows .....	20,004	718,472	19,685	722,787	Cattle on feed (see text) .....				
Farms with -					Farms with -				
1 to 9 .....	5,292	27,744	5,130	26,992	1 to 19 .....	-	-	-	-
10 to 19 .....	4,615	62,822	4,707	63,685	20 to 49 .....	-	-	-	-
20 to 49 .....	6,243	186,630	6,128	184,420	50 to 99 .....	-	-	-	-
50 to 99 .....	2,431	160,405	2,232	148,168	100 to 199 .....	-	-	-	-
100 to 199 .....	972	126,875	1,038	133,950	200 to 499 .....	-	-	-	-
200 to 499 .....	387	107,084	364	100,626	500 to 999 .....	-	-	-	-
500 to 999 .....	58	38,042	69	45,171	1,000 to 2,499 .....	-	-	-	-
1,000 to 2,499 .....	6	8,870	17	19,775	2,500 or more .....	-	-	-	-
2,500 or more .....	-	-	-	-					