

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	78,531	80,245	2,668	2,500	1,021	705	75,863	77,745
Land in farms acres	34,156,290	34,356,110	3,371,365	3,109,988	719,833	426,588	30,784,925	31,246,122
Estimated market value of land and buildings:								
Average per farmdollars	754,099	573,858	1,818,834	1,433,517	1,111,450	835,429	716,654	546,215
Average per acredollars	1,734	1,340	1,439	1,152	1,576	1,381	1,766	1,359
Irrigated land acres	573,776	479,750	573,776	479,750	144,970	102,297	(X)	(X)
Land in farms according to use:								
Total cropland farms	46,801	49,150	2,460	2,336	1,021	705	44,341	46,814
..... acres	11,715,717	11,279,031	1,842,842	1,638,778	273,264	134,609	9,872,875	9,640,253
Harvested cropland farms	38,606	40,246	2,353	2,265	1,021	705	36,253	37,981
..... acres	7,812,594	8,074,733	1,273,242	1,240,591	137,459	97,021	6,539,352	6,834,142
Pastureland, excluding woodland pastured farms	62,523	64,534	1,823	1,735	530	343	60,700	62,799
..... acres	20,726,179	20,453,413	1,573,673	1,430,401	460,037	274,371	19,152,506	19,023,012
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	3,390	4,789	231	210	72	38	3,159	4,579
..... acres	685,150	789,358	65,558	55,421	19,689	10,687	619,592	733,937
Owned and rented land in farms:								
Owned land in farms farms	73,914	75,307	2,474	2,363	938	667	71,440	72,944
..... acres	20,008,343	20,602,108	1,755,726	1,721,950	468,124	265,876	18,252,617	18,880,158
Rented or leased land in farms farms	26,895	28,640	1,190	1,129	302	172	25,705	27,511
..... acres	14,147,947	13,754,002	1,615,639	1,388,038	251,709	160,712	12,532,308	12,365,964
Market value of agricultural products sold (see text) \$1,000	7,465,512	7,129,584	1,397,048	1,347,999	417,648	421,648	6,068,465	5,781,584
Average per farmdollars	95,065	88,848	523,631	539,200	409,058	598,083	79,992	71,886
Crops, including nursery and greenhouse crops farms	25,642	29,937	2,029	2,018	803	573	23,613	27,919
..... \$1,000	1,516,751	1,875,569	606,069	670,150	177,601	187,533	910,682	1,205,419
Livestock, poultry, and their products farms	51,485	48,960	1,519	1,290	416	249	49,966	47,670
..... \$1,000	5,948,761	5,254,015	790,978	677,850	240,047	234,115	5,157,783	4,576,165
Total farm production expenses \$1,000	6,643,914	6,682,769	1,119,056	1,093,061	336,640	359,343	5,524,858	5,589,708
Average per farmdollars	84,602	83,280	419,436	437,224	329,716	509,706	72,827	71,898
Fertilizer, lime, and soil conditioners purchased farms	31,363	28,866	2,015	1,946	750	530	29,348	26,920
..... \$1,000	322,910	352,950	76,433	86,363	17,341	15,650	246,477	266,587
Chemicals purchased farms	33,811	34,979	1,952	2,014	702	520	31,859	32,965
..... \$1,000	205,670	169,206	56,688	49,426	10,177	9,608	148,982	119,779
Seeds, plants, vines, and trees purchased farms	16,663	22,394	1,728	1,851	628	468	14,935	20,543
..... \$1,000	168,746	138,351	56,402	46,178	11,457	11,988	112,345	92,173
Cover crop seed purchased (see text) farms	1,947	(NA)	309	(NA)	118	(NA)	1,638	(NA)
..... \$1,000	3,055	(NA)	848	(NA)	214	(NA)	2,207	(NA)
Livestock and poultry purchased or leased farms	27,604	24,658	999	771	303	149	26,605	23,887
..... \$1,000	1,728,859	1,696,662	317,486	279,007	106,449	118,526	1,411,373	1,417,655
Feed purchased farms	64,196	61,650	1,716	1,502	495	300	62,480	60,148
..... \$1,000	1,683,093	2,017,049	184,521	214,435	45,717	79,827	1,498,573	1,802,614
Gasoline, fuels, and oils purchased farms	75,668	77,503	2,633	2,470	1,000	689	73,035	75,033
..... \$1,000	326,900	351,180	54,708	59,732	15,195	12,945	272,192	291,448
Utilities farms	50,834	49,830	2,237	2,125	800	568	48,597	47,705
..... \$1,000	158,494	131,830	26,366	23,965	9,865	6,857	132,128	107,865
Repairs, supplies, and maintenance costs farms	65,335	63,685	2,445	2,269	885	612	62,890	61,416
..... \$1,000	413,186	356,726	57,648	57,365	18,176	16,511	355,538	299,361
Hired farm labor farms	18,794	18,108	1,200	1,130	369	256	15,594	16,978
..... \$1,000	336,632	309,657	96,036	90,447	48,227	37,875	240,596	219,209
Contract labor farms	7,385	8,971	503	530	164	136	6,882	8,441
..... \$1,000	74,304	63,123	12,321	9,487	4,011	2,243	61,983	53,636
Customwork and custom hauling farms	13,069	15,076	726	811	195	158	12,343	14,265
..... \$1,000	125,556	135,553	19,208	18,761	4,950	2,585	106,348	116,792
Cash rent for land, buildings, and grazing fees farms	22,179	26,118	1,033	1,007	268	154	21,146	25,111
..... \$1,000	208,458	237,042	25,952	28,533	5,560	3,618	182,506	208,509
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	3,570	3,615	212	247	72	37	3,358	3,368
..... \$1,000	24,499	22,977	4,875	7,461	1,416	3,651	19,624	15,515
Interest expense farms	26,233	31,100	1,226	1,297	395	268	25,007	29,803
..... \$1,000	290,618	293,742	35,260	39,234	10,374	11,131	255,357	254,507
Property taxes paid farms	74,820	76,474	2,502	2,387	945	666	72,318	74,087
..... \$1,000	151,165	114,320	12,221	9,377	3,662	1,996	138,944	104,943
Medical supplies, veterinary, and custom services for livestock (see text) farms	50,682	(NA)	1,480	(NA)	394	(NA)	49,202	(NA)
..... \$1,000	167,240	(NA)	29,019	(NA)	7,652	(NA)	138,222	(NA)
All other production expenses ¹ (see text) farms	27,810	44,015	1,643	1,760	508	389	26,167	42,255
..... \$1,000	257,583	292,403	53,913	73,290	16,410	24,331	203,670	219,114
Commodity Credit Corporation loans (see text) farms	197	153	37	29	3	8	160	124
..... \$1,000	8,804	3,724	2,791	1,332	(D)	327	6,013	2,393
Government payments ² (see text) farms	20,627	29,747	1,187	1,303	315	203	19,440	28,444
..... \$1,000	232,018	256,845	40,111	30,153	6,581	2,788	191,907	226,692
Total income from farm-related sources farms	21,171	21,485	1,128	993	360	196	20,043	20,492
..... \$1,000	238,527	251,168	38,417	36,235	12,521	5,618	200,110	214,933
Estimated market value of all machinery and equipment farms	78,531	80,242	2,668	2,500	1,021	705	75,863	77,742
..... \$1,000	7,102,490	5,954,923	737,599	605,922	173,254	103,142	6,364,891	5,349,001
Average per farmdollars	90,442	74,212	276,461	242,369	169,690	146,300	83,900	68,805
Livestock inventory:								
Cattle and calves farms	52,048	51,043	1,372	1,232	332	207	50,676	49,811
..... number	5,090,919	4,245,970	469,405	407,142	115,654	87,024	4,621,514	3,838,828
Milk cows farms	471	756	16	43	3	10	455	713
..... number	46,369	45,885	23,848	22,255	5	(D)	22,521	23,560
Hogs and pigs farms	2,264	1,947	93	74	44	19	2,171	1,873
..... number	2,165,552	2,304,740	112,563	78,833	72,837	30,863	2,052,989	2,225,907

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	2,216 69,094	1,779 53,738	65 2,508	79 2,434	16 691	26 434	2,151 66,586	1,700 51,304

¹ Data for 2012 include expenses for medical supplies, veterinary, and custom services for animals.

² 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	52,048	5,090,919	51,043	4,245,970	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	10,055	50,689	10,718	55,168	Milk cows	471	46,369	756	45,885
10 to 19	9,156	125,942	10,190	140,029	Farms with -				
20 to 49	13,829	430,625	14,273	444,248	1 to 9	244	592	508	1,226
50 to 99	7,851	541,975	7,139	491,588	10 to 19	37	500	55	713
100 to 199	5,466	748,949	4,439	603,385	20 to 49	61	1,967	63	1,964
200 to 499	4,141	1,241,461	2,949	893,474	50 to 99	61	4,224	69	4,834
500 to 999	1,068	721,848	1,007	679,663	100 to 199	46	6,039	37	4,984
1,000 to 2,499	382	538,702	255	364,922	200 to 499	13	3,819	15	4,465
2,500 to 4,999	71	222,358	50	163,978	500 to 999	4	(D)	3	2,140
5,000 or more	29	468,370	23	409,515	1,000 to 2,499	2	(D)	3	5,034
2,500 or more					2,500 or more	3	22,950	3	20,525
Cows and heifers that calved	46,267	2,175,772	44,390	1,723,788	Other cattle (see text)	43,343	2,915,147	42,388	2,522,182
Farms with -					Farms with -				
1 to 9	11,743	55,736	13,014	63,401	1 to 9	16,304	72,607	18,363	77,511
10 to 19	9,564	128,941	10,216	138,186	10 to 19	8,695	116,174	8,551	113,811
20 to 49	13,035	393,624	12,339	370,006	20 to 49	8,810	265,169	7,780	233,037
50 to 99	6,515	441,777	5,148	342,248	50 to 99	3,893	263,458	3,276	222,055
100 to 199	3,731	491,518	2,351	305,939	100 to 199	2,800	384,689	2,010	269,890
200 to 499	1,376	382,643	1,104	308,165	200 to 499	2,031	601,655	1,574	483,115
500 to 999	226	148,159	171	107,589	500 to 999	530	365,061	620	413,430
1,000 to 2,499	69	92,224	41	56,079	1,000 to 2,499	212	297,148	161	227,752
2,500 or more	8	41,150	6	32,175	2,500 or more	68	549,186	53	481,581
Beef cows	46,080	2,129,403	44,106	1,677,903	Cattle on feed (see text)	110	329,926	227	353,923
Farms with -					Farms with -				
1 to 9	11,689	55,715	12,881	62,915	1 to 19	9	135	53	753
10 to 19	9,562	128,928	10,209	138,056	20 to 49	24	672	53	1,529
20 to 49	13,037	393,708	12,318	369,181	50 to 99	31	1,880	69	5,016
50 to 99	6,460	437,902	5,085	337,643	100 to 199	11	1,346	31	4,099
100 to 199	3,676	483,783	2,317	301,053	200 to 499	17	3,708	3	750
200 to 499	1,363	379,026	1,090	303,257	500 to 999	4	(D)	2	(D)
500 to 999	222	145,017	166	104,135	1,000 to 2,499	1	(D)	1	(D)
1,000 to 2,499	66	87,124	37	50,013	2,500 or more	13	318,218	15	338,576
2,500 or more	5	18,200	3	11,650					