

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	42,439	42,257	6,191	5,230	2,812	2,005	36,248	37,027
Land in farms acres	9,953,730	9,620,836	3,587,390	3,413,743	718,345	468,455	6,366,340	6,207,093
Estimated market value of land and buildings:								
Average per farmdollars	822,958	702,282	1,938,435	1,778,318	961,430	781,614	632,440	550,293
Average per acredollars	3,509	3,085	3,345	2,724	3,764	3,345	3,601	3,283
Irrigated land acres	1,287,541	1,125,355	1,287,541	1,125,355	308,096	220,847	(X)	(X)
Land in farms according to use:								
Total cropland farms	27,815	28,360	6,012	5,099	2,812	2,005	21,803	23,261
..... acres	4,372,134	4,190,918	2,512,922	2,344,012	353,053	241,934	1,859,212	1,846,906
Harvested cropland farms	22,704	22,347	5,920	5,052	2,812	2,005	16,784	17,295
..... acres	3,628,707	3,609,788	2,276,912	2,206,384	300,643	218,214	1,351,795	1,403,404
Pastureland, excluding woodland pastured farms	24,931	25,486	2,170	1,884	738	476	22,761	23,602
..... acres	1,485,431	1,504,400	211,458	199,372	43,893	23,684	1,273,973	1,305,028
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	3,323	4,878	373	430	135	105	2,950	4,448
..... acres	240,658	301,635	31,114	29,915	13,338	7,115	209,544	271,720
Owned and rented land in farms:								
Owned land in farms farms	40,228	40,204	5,671	4,767	2,603	1,818	34,557	35,437
..... acres	7,165,390	6,924,984	2,157,501	2,005,755	570,253	363,513	5,007,889	4,919,229
Rented or leased land in farms farms	10,836	10,713	2,550	2,498	584	477	8,286	8,215
..... acres	2,788,340	2,695,852	1,429,889	1,407,988	148,092	104,942	1,358,451	1,287,864
Market value of agricultural products sold (see text) \$1,000	9,573,252	9,255,125	3,355,394	3,457,110	884,321	619,614	6,217,859	5,798,015
Average per farmdollars	225,577	219,020	541,929	661,015	218,885	309,035	171,537	156,589
Crops, including nursery and greenhouse crops farms	17,165	15,678	5,349	4,730	2,372	1,822	11,816	10,948
..... \$1,000	3,271,940	3,670,455	2,579,090	2,818,881	727,983	501,124	692,850	851,574
Livestock, poultry, and their products farms	20,294	20,239	1,837	1,476	584	305	18,457	18,763
..... \$1,000	6,301,312	5,584,670	776,304	638,230	156,338	118,491	5,525,009	4,946,441
Total farm production expenses \$1,000	7,113,138	7,488,510	2,502,211	2,459,480	612,637	438,881	4,610,927	5,029,030
Average per farmdollars	167,609	177,213	404,169	470,264	217,865	218,893	127,205	135,821
Fertilizer, lime, and soil conditioners purchased farms	24,684	22,061	5,471	4,705	2,368	1,692	19,213	17,356
..... \$1,000	452,329	499,665	310,594	340,120	57,990	39,593	141,735	159,546
Chemicals purchased farms	20,244	21,334	4,927	4,721	2,053	1,703	15,317	16,613
..... \$1,000	410,369	398,050	303,170	291,301	56,536	37,542	107,199	106,749
Seeds, plants, vines, and trees purchased farms	14,148	14,842	4,157	3,986	1,519	1,272	9,991	10,856
..... \$1,000	313,226	295,102	230,295	214,096	45,833	36,167	82,931	81,006
Cover crop seed purchased (see text) farms	2,781	(NA)	994	(NA)	294	(NA)	1,787	(NA)
..... \$1,000	7,021	(NA)	4,927	(NA)	738	(NA)	2,094	(NA)
Livestock and poultry purchased or leased farms	11,253	10,995	1,025	847	315	178	10,228	10,148
..... \$1,000	1,004,687	927,465	73,134	65,772	27,567	14,897	931,553	861,693
Feed purchased farms	27,046	26,118	2,221	1,735	753	411	24,825	24,383
..... \$1,000	2,264,683	2,913,851	257,178	282,706	49,602	53,923	2,007,505	2,631,145
Gasoline, fuels, and oils purchased farms	40,525	40,396	6,104	5,138	2,746	1,927	34,421	35,258
..... \$1,000	283,525	346,738	132,897	177,078	30,565	28,536	150,628	169,660
Utilities farms	27,371	26,018	5,269	4,499	2,237	1,572	22,102	21,519
..... \$1,000	203,035	185,418	80,280	80,480	21,448	16,662	122,755	104,937
Repairs, supplies, and maintenance costs farms	35,124	33,039	5,757	4,734	2,519	1,676	29,367	28,305
..... \$1,000	364,381	340,286	171,830	171,315	47,105	34,522	192,550	168,972
Hired farm labor farms	11,737	12,258	3,218	2,951	1,206	896	8,519	9,307
..... \$1,000	518,543	447,136	318,098	268,384	121,745	80,531	200,445	178,752
Contract labor farms	5,983	4,684	1,380	1,255	553	435	4,603	3,429
..... \$1,000	152,175	92,896	83,529	54,055	34,929	12,235	68,647	38,841
Customwork and custom hauling farms	7,528	8,246	1,628	1,561	440	338	5,900	6,685
..... \$1,000	178,081	109,074	51,180	51,363	14,053	8,892	126,901	57,711
Cash rent for land, buildings, and grazing fees farms	7,764	8,376	2,281	2,317	450	389	5,483	6,059
..... \$1,000	226,287	220,440	164,156	148,322	26,094	16,478	62,131	72,118
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	2,518	2,131	820	723	249	158	1,698	1,408
..... \$1,000	41,211	41,086	28,425	28,329	6,004	2,701	12,785	12,757
Interest expense farms	12,181	13,507	2,916	2,653	1,013	694	9,265	10,854
..... \$1,000	211,364	228,123	85,812	94,002	17,886	14,868	125,552	134,121
Property taxes paid farms	40,411	40,365	5,758	4,813	2,636	1,798	34,653	35,552
..... \$1,000	162,645	131,712	43,940	35,776	14,382	6,992	118,705	95,937
Medical supplies, veterinary, and custom services for livestock (see text) farms	19,829	(NA)	1,762	(NA)	521	(NA)	18,067	(NA)
..... \$1,000	41,997	(NA)	11,187	(NA)	1,371	(NA)	30,809	(NA)
All other production expenses ¹ (see text) farms	16,308	21,095	3,757	3,498	1,291	924	12,551	17,597
..... \$1,000	284,599	311,466	156,503	156,381	39,527	34,342	128,096	155,085
Commodity Credit Corporation loans (see text) farms	627	653	475	474	80	49	152	179
..... \$1,000	127,670	117,078	104,751	100,493	11,898	9,322	22,919	16,584
Government payments ² (see text) farms	13,513	14,533	2,802	2,795	727	579	10,711	11,738
..... \$1,000	247,428	142,322	147,583	74,740	18,155	7,350	99,845	67,583
Total income from farm-related sources farms	13,216	12,069	2,692	2,088	1,086	635	10,524	9,981
..... \$1,000	309,447	219,910	109,448	77,530	34,281	16,405	199,998	142,380
Estimated market value of all machinery and equipment farms	42,436	42,256	6,190	5,230	2,812	2,005	36,246	37,026
..... \$1,000	4,912,939	3,935,960	2,148,624	1,633,092	475,763	248,102	2,764,315	2,302,868
Average per farmdollars	115,773	93,146	347,112	312,255	169,190	123,742	76,265	62,196
Livestock inventory:								
Cattle and calves farms	17,387	17,188	1,350	1,235	352	217	16,037	15,953
..... number	1,059,672	1,033,717	291,297	275,732	36,792	29,128	768,375	757,985
..... farms	572	348	137	101	38	17	435	247
Milk cows number	85,554	79,492	65,795	55,890	6,538	9,428	19,759	23,602
..... farms	1,091	866	138	97	57	30	953	769
Hogs and pigs number	81,197	153,733	37,273	73,425	16,770	47,820	43,924	80,308

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	1,208 24,805	688 21,798	125 2,366	53 4,187	47 404	17 400	1,083 22,439	635 17,611

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	17,387	1,059,672	17,188	1,033,717	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	4,344	22,047	3,749	20,002	Milk cows	572	85,554	348	79,492
10 to 19	3,215	44,870	3,804	52,637	Farms with -				
20 to 49	4,913	155,168	5,135	159,700	1 to 9	336	897	98	390
50 to 99	2,618	178,408	2,349	159,347	10 to 19	22	264	22	262
100 to 199	1,394	188,695	1,214	163,742	20 to 49	29	882	13	506
200 to 499	679	198,622	699	208,033	50 to 99	26	1,906	36	2,380
500 to 999	150	106,652	161	109,581	100 to 199	82	12,150	104	14,012
1,000 to 2,499	58	82,283	57	81,729	200 to 499	36	11,149	43	12,942
2,500 to 4,999	13	44,327	17	51,958	500 to 999	25	15,006	14	9,320
5,000 or more	3	38,600	3	26,988	1,000 to 2,499	11	16,500	14	20,656
2,500 or more					2,500 or more	5	26,800	4	19,024
Cows and heifers that calved	15,157	573,969	15,413	549,434	Other cattle (see text)	13,947	485,703	13,963	484,283
Farms with -					Farms with -				
1 to 9	5,009	24,016	4,883	24,966	1 to 9	5,502	24,198	6,288	27,407
10 to 19	3,385	45,906	3,744	50,856	10 to 19	2,883	38,671	3,173	42,030
20 to 49	4,059	121,851	4,169	123,834	20 to 49	3,437	102,191	2,672	78,566
50 to 99	1,578	103,663	1,609	106,304	50 to 99	1,257	82,953	902	60,626
100 to 199	728	95,349	636	82,647	100 to 199	535	71,651	505	66,906
200 to 499	303	84,715	302	82,321	200 to 499	243	70,812	292	83,740
500 to 999	70	42,546	45	28,787	500 to 999	66	41,716	92	54,763
1,000 to 2,499	20	28,943	21	30,515	1,000 to 2,499	19	28,319	33	48,289
2,500 or more	5	26,980	4	19,204	2,500 or more	5	25,192	6	21,956
Beef cows	14,869	488,415	15,175	469,942	Cattle on feed (see text)	1	(D)	-	-
Farms with -					Farms with -				
1 to 9	4,931	23,637	4,865	24,901	1 to 19	-	-	-	-
10 to 19	3,367	45,620	3,737	50,723	20 to 49	-	-	-	-
20 to 49	4,040	121,175	4,154	123,180	50 to 99	-	-	-	-
50 to 99	1,560	102,321	1,586	104,771	100 to 199	-	-	-	-
100 to 199	651	83,808	540	69,679	200 to 499	-	-	-	-
200 to 499	266	73,069	256	68,232	500 to 999	-	-	-	-
500 to 999	45	27,051	30	18,795	1,000 to 2,499	1	(D)	-	-
1,000 to 2,499	9	11,734	7	9,661	2,500 or more	-	-	-	-
2,500 or more	-	-	-	-					