

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	25,044	24,721	10,745	11,430	8,120	9,030	14,299	13,291
Land in farms acres	40,659,836	43,201,023	7,386,722	8,308,583	4,043,582	5,669,827	33,273,114	34,892,440
Estimated market value of land and buildings:								
Average per farmdollars	845,740	755,185	735,629	613,579	682,299	583,978	928,483	876,963
Average per acredollars	521	432	1,070	844	1,370	930	399	334
Irrigated land acres	626,034	680,318	626,034	680,318	432,852	536,852	(X)	(X)
Land in farms according to use:								
Total cropland farms	13,136	13,674	9,559	10,096	8,120	9,030	3,577	3,578
Harvested cropland acres	1,825,827	1,976,689	1,004,670	1,006,279	616,774	722,054	821,157	970,410
Pastureland, excluding woodland pastured farms	10,229	10,617	9,060	9,705	8,120	9,030	1,169	912
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs acres	806,138	690,858	635,569	638,177	397,313	507,105	170,569	52,681
Pastureland, excluding woodland pastured farms	14,676	14,674	4,634	5,029	2,602	3,014	10,042	9,645
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs acres	36,370,927	38,202,620	5,514,006	6,311,221	3,082,102	4,067,166	30,856,921	31,891,399
Owned and rented land in farms:								
Owned land in farms farms	887	831	126	118	68	78	761	713
Rented or leased land in farms acres	451,665	402,970	54,777	52,701	18,239	30,644	396,888	350,269
Market value of agricultural products sold (see text) \$1,000	2,582,343	2,550,147	1,706,512	1,699,929	1,184,643	1,267,874	875,831	850,218
Average per farmdollars	103,112	103,157	158,819	148,725	145,892	140,407	61,251	63,969
Crops, including nursery and greenhouse crops farms	8,251	8,640	7,315	7,940	6,448	7,369	936	700
Livestock, poultry, and their products \$1,000	650,735	616,938	628,730	610,832	484,769	545,737	22,005	6,106
Crops, including nursery and greenhouse crops farms	11,111	11,033	3,679	3,919	2,614	2,432	7,432	7,114
Livestock, poultry, and their products \$1,000	1,931,608	1,933,209	1,077,782	1,089,096	699,874	722,138	853,826	844,113
Total farm production expenses \$1,000	2,382,115	2,459,316	1,514,970	1,589,164	1,026,027	1,164,042	867,146	870,152
Average per farmdollars	95,117	99,483	140,993	139,034	126,358	128,908	60,644	65,469
Fertilizer, lime, and soil conditioners purchased farms	6,008	6,145	4,880	5,486	3,903	4,679	1,128	659
Chemicals purchased \$1,000	64,255	67,627	60,055	65,069	42,029	57,129	4,199	2,558
Seeds, plants, vines, and trees purchased farms	4,751	6,001	3,686	4,563	2,911	3,859	1,065	1,438
Cover crop seed purchased (see text) \$1,000	42,627	38,897	38,183	35,740	24,431	30,822	4,444	3,157
Livestock and poultry purchased or leased farms	4,667	5,825	3,785	4,717	2,928	4,059	882	1,108
Feed purchased \$1,000	40,680	41,194	36,491	38,441	24,852	32,199	4,189	2,754
Gasoline, fuels, and oils purchased farms	965	(NA)	840	690	690	125	(NA)	(NA)
Utilities \$1,000	671	(NA)	606	(NA)	349	(NA)	65	(NA)
Repairs, supplies, and maintenance costs farms	5,503	4,962	1,978	1,887	1,193	1,183	3,525	3,075
Medical supplies, veterinary, and custom services for livestock (see text) \$1,000	174,946	137,673	66,355	47,337	41,329	29,355	108,591	90,335
Contract labor farms	17,338	16,204	5,496	5,503	3,442	3,676	11,842	10,701
Customwork and custom hauling \$1,000	913,386	1,124,762	558,651	695,895	361,460	459,328	354,735	428,867
Cash rent for land, buildings, and grazing fees farms	22,526	22,758	10,023	10,678	7,579	8,416	12,503	12,080
Rent and lease expenses for machinery, equipment, and farm share of vehicles \$1,000	112,690	130,982	65,783	83,389	44,188	64,977	46,907	47,593
Interest expense farms	13,550	13,231	6,416	6,644	4,809	5,175	7,134	6,587
Property taxes paid \$1,000	90,583	90,770	61,887	67,899	43,511	54,110	28,696	22,871
Medical supplies, veterinary, and custom services for livestock (see text) farms	17,194	16,324	8,132	8,059	6,141	6,362	9,062	8,265
All other production expenses ¹ (see text) \$1,000	154,072	143,564	98,007	95,600	64,826	73,506	56,065	47,963
Commodity Credit Corporation loans (see text) farms	5,182	5,429	2,836	3,151	2,224	2,536	2,346	2,278
Government payments ² (see text) \$1,000	293,440	252,521	215,659	188,550	159,178	150,510	77,782	63,971
Total income from farm-related sources farms	2,222	2,664	1,329	1,531	1,035	1,293	893	1,133
Estimated market value of all machinery and equipment \$1,000	37,524	36,841	29,730	28,851	20,889	22,523	7,794	7,990
Livestock inventory: farms	3,477	3,285	2,121	2,117	1,725	1,821	1,356	1,168
Cattle and calves \$1,000	56,382	43,647	43,653	36,260	32,903	30,602	12,729	7,387
Milk cows farms	4,618	6,032	1,432	2,008	1,015	1,470	3,186	4,024
Hogs and pigs \$1,000	72,726	79,549	40,806	39,792	30,115	34,353	31,920	39,757
Livestock inventory: farms	1,352	1,063	611	636	430	491	741	427
Cattle and calves \$1,000	11,410	9,404	8,094	7,356	5,542	5,980	3,316	2,048
Milk cows farms	4,690	5,345	2,117	2,431	1,518	1,794	3,316	2,914
Hogs and pigs \$1,000	92,676	92,053	56,734	51,028	37,200	38,906	35,942	41,025
Medical supplies, veterinary, and custom services for livestock (see text) farms	18,984	19,154	9,416	9,919	7,094	7,664	9,568	9,235
All other production expenses ¹ (see text) \$1,000	45,977	36,159	25,247	20,137	17,505	15,453	20,730	16,022
Estimated market value of all machinery and equipment farms	11,750	(NA)	3,589	(NA)	2,224	(NA)	8,161	(NA)
Livestock inventory: \$1,000	56,471	(NA)	28,398	(NA)	16,756	(NA)	28,073	(NA)
All other production expenses ¹ (see text) farms	7,008	9,046	2,835	3,835	2,068	2,749	4,173	5,211
All other production expenses ¹ (see text) \$1,000	122,270	133,673	81,236	87,819	59,313	64,287	41,034	45,853
Commodity Credit Corporation loans (see text) farms	25	22	13	20	8	18	12	2
Government payments ² (see text) \$1,000	964	1,764	848	(D)	509	1,711	117	(D)
Total income from farm-related sources farms	3,453	5,502	1,034	1,766	710	1,378	2,419	3,736
Estimated market value of all machinery and equipment \$1,000	63,660	70,588	20,211	22,170	11,616	15,773	43,449	48,418
Livestock inventory: farms	4,183	4,096	1,926	2,089	1,411	1,655	2,257	2,007
All other production expenses ¹ (see text) \$1,000	81,353	73,451	47,148	40,955	30,100	34,350	34,205	32,496
Estimated market value of all machinery and equipment farms	25,007	24,601	10,742	11,421	8,117	9,022	14,265	13,180
Average per farm \$1,000	1,590,916	1,491,077	906,100	878,696	673,695	702,672	684,816	612,381
Average per acredollars	63,619	60,610	84,351	76,937	82,998	77,884	48,007	46,463
Livestock inventory:								
Cattle and calves farms	10,880	12,796	3,312	4,553	2,071	3,127	7,568	8,243
Milk cows number	1,498,731	1,354,240	624,326	597,605	402,128	392,910	874,405	756,635
Hogs and pigs farms	389	410	202	203	129	135	187	207
Livestock inventory: number	337,888	318,878	232,049	222,046	152,945	144,942	105,839	96,832
Cattle and calves farms	353	211	178	101	124	81	175	110
Hogs and pigs number	2,072	1,294	962	482	773	406	1,110	812

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	4,047 105,896	3,385 89,745	964 37,721	950 20,451	577 20,229	732 14,895	3,083 68,175	2,435 69,294

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	10,880	1,498,731	12,796	1,354,240	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	4,411	19,740	5,126	23,157	Milk cows	389	337,888	410	318,878
10 to 19	2,175	29,112	2,746	36,647	Farms with -				
20 to 49	1,802	54,631	2,428	72,072	1 to 9	270	556	272	680
50 to 99	786	55,509	865	59,845	10 to 19	1	(D)	7	102
100 to 199	681	93,780	664	92,139	20 to 49	-	-	13	272
200 to 499	514	158,711	566	172,779	50 to 99	2	(D)	2	(D)
500 to 999	277	190,690	200	134,709	100 to 199	3	450	1	(D)
1,000 to 2,499	123	179,714	95	140,129	200 to 499	3	1,210	6	2,347
2,500 to 4,999	55	211,073	61	222,811	500 to 999	10	6,538	7	5,232
5,000 or more	56	505,771	45	399,952	1,000 to 2,499	31	53,110	42	73,807
					2,500 or more	69	275,914	60	236,144
Cows and heifers that calved	9,192	820,208	11,200	780,473	Other cattle (see text)	7,952	678,523	8,510	573,767
Farms with -					Farms with -				
1 to 9	4,167	17,197	5,069	22,133	1 to 9	4,474	16,830	5,168	18,795
10 to 19	1,665	21,650	2,315	30,114	10 to 19	1,274	16,537	1,257	16,332
20 to 49	1,397	41,487	1,893	56,110	20 to 49	1,047	31,175	970	28,848
50 to 99	740	50,587	772	53,602	50 to 99	435	29,562	425	28,995
100 to 199	537	72,660	526	71,466	100 to 199	239	31,984	295	38,870
200 to 499	408	120,250	388	117,631	200 to 499	230	70,794	212	61,469
500 to 999	137	89,735	107	69,703	500 to 999	126	87,783	78	52,257
1,000 to 2,499	63	95,008	66	108,811	1,000 to 2,499	79	125,536	60	99,417
2,500 or more	78	311,634	64	250,903	2,500 or more	48	268,322	45	228,784
Beef cows	8,991	482,320	11,004	461,595	Cattle on feed (see text)	27	51,300	12	44,936
Farms with -					Farms with -				
1 to 9	4,097	16,999	5,028	22,079	1 to 9	-	-	-	-
10 to 19	1,649	21,477	2,288	29,699	20 to 49	2	(D)	1	(D)
20 to 49	1,396	41,489	1,881	55,627	50 to 99	10	626	2	(D)
50 to 99	739	50,476	772	53,566	100 to 199	3	(D)	-	-
100 to 199	534	72,185	524	71,198	200 to 499	5	1,929	2	(D)
200 to 499	406	119,224	383	115,403	500 to 999	3	(D)	1	(D)
500 to 999	127	83,192	100	64,460	1,000 to 2,499	1	(D)	3	(D)
1,000 to 2,499	34	44,068	24	34,804	2,500 or more	3	44,701	3	(D)
2,500 or more	9	33,210	4	14,759					