

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	42,625	45,071	4,475	5,084	2,545	2,324	38,150	39,987
Land in farms acres	13,888,929	13,810,786	6,257,990	6,444,055	2,989,498	2,487,520	7,630,939	7,366,731
Estimated market value of land and buildings:								
Average per farmdollars	1,030,741	807,965	4,903,232	3,544,393	4,301,869	3,141,335	576,498	460,052
Average per acredollars	3,163	2,637	3,506	2,796	3,662	2,935	2,882	2,497
Irrigated land acres	4,855,143	4,803,902	4,855,143	4,803,902	2,712,436	2,337,808	(X)	(X)
Land in farms according to use:								
Total cropland farms	27,080	29,380	4,398	4,987	2,545	2,324	22,682	24,393
..... acres	7,825,947	7,931,111	5,882,723	6,010,490	2,823,269	2,366,995	1,943,224	1,920,621
Harvested cropland farms	23,665	25,535	4,355	4,949	2,545	2,324	19,310	20,586
..... acres	7,098,672	7,316,469	5,634,594	5,892,633	2,711,274	2,336,259	1,464,078	1,423,836
Pastureland, excluding woodland pastured farms	29,855	31,431	797	1,027	329	302	29,058	30,404
..... acres	3,348,469	3,304,517	110,428	149,905	27,362	24,120	3,238,041	3,154,612
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms	2,264	2,643	459	397	273	161	1,805	2,246
..... acres	225,211	238,619	44,729	37,906	27,441	12,395	180,482	200,713
Owned and rented land in farms:								
Owned land in farms farms	39,783	42,012	3,198	3,561	1,793	1,530	36,585	38,451
..... acres	7,320,371	7,311,338	1,530,978	1,746,870	720,416	592,123	5,789,393	5,564,468
Rented or leased land in farms farms	13,614	14,318	2,998	3,499	1,602	1,493	10,616	10,819
..... acres	6,568,558	6,499,448	4,727,012	4,697,185	2,269,082	1,895,397	1,841,546	1,802,263
Market value of agricultural products sold (see text) \$1,000	9,651,160	9,775,758	3,625,044	4,804,685	1,815,881	2,018,349	6,026,116	4,971,073
Average per farmdollars	226,420	170,897	810,066	945,060	551,421	571,967	157,958	124,317
Crops, including nursery and greenhouse crops farms	15,205	14,781	4,205	4,721	2,448	2,260	11,000	10,060
..... \$1,000	3,624,930	4,834,879	3,467,001	4,669,814	1,760,962	1,990,521	157,929	165,064
Livestock, poultry, and their products farms	25,996	26,820	691	761	295	181	25,305	26,059
..... \$1,000	6,026,230	4,940,880	158,043	134,871	54,919	27,828	5,868,187	4,806,009
Total farm production expenses \$1,000	7,095,900	7,701,266	2,771,436	3,180,321	1,403,367	1,329,250	4,324,464	4,520,945
Average per farmdollars	166,473	170,870	619,315	625,555	551,421	571,967	113,354	113,060
Fertilizer, lime, and soil conditioners purchased farms	19,756	19,900	4,034	4,534	2,301	2,079	15,722	15,366
..... \$1,000	447,414	629,255	390,671	563,567	215,539	257,472	56,743	65,688
Chemicals purchased farms	17,597	20,001	3,948	4,703	2,244	2,143	13,649	15,298
..... \$1,000	509,281	505,519	483,139	478,586	242,063	199,744	26,142	26,933
Seeds, plants, vines, and trees purchased farms	8,893	14,043	3,757	4,471	2,118	2,043	5,136	9,572
..... \$1,000	473,948	489,451	456,873	463,330	231,528	190,604	17,075	26,120
Cover crop seed purchased (see text) farms	1,197	(NA)	497	(NA)	241	(NA)	700	(NA)
..... \$1,000	3,793	(NA)	3,383	(NA)	1,354	(NA)	410	(NA)
Livestock and poultry purchased or leased farms	14,200	12,996	398	440	183	122	13,802	12,556
..... \$1,000	1,006,252	891,909	20,998	26,132	7,863	4,258	985,254	865,777
Feed purchased farms	31,653	32,540	777	915	323	251	30,876	31,625
..... \$1,000	2,134,507	2,617,016	50,233	69,804	16,333	15,026	2,084,274	2,547,211
Gasoline, fuels, and oils purchased farms	41,155	43,591	4,392	5,025	2,482	2,280	36,763	38,566
..... \$1,000	366,375	510,909	226,577	367,205	115,438	154,806	139,798	143,704
Utilities farms	26,846	27,221	3,943	4,468	2,214	1,992	22,903	22,753
..... \$1,000	206,468	199,956	87,864	98,746	51,115	48,336	118,605	101,210
Repairs, supplies, and maintenance costs farms	35,749	36,413	4,162	4,754	2,342	2,144	31,587	31,659
..... \$1,000	381,584	370,875	205,534	226,923	104,170	91,877	176,050	143,952
Hired farm labor farms	10,373	11,715	2,855	3,272	1,550	1,437	7,518	8,443
..... \$1,000	371,625	342,712	224,031	218,109	113,750	90,305	147,594	124,603
Contract labor farms	5,382	4,767	876	1,018	456	437	4,506	3,749
..... \$1,000	81,968	49,179	22,937	22,489	11,684	10,352	59,031	26,691
Customwork and custom hauling farms	8,026	9,038	1,535	1,947	790	820	6,491	7,091
..... \$1,000	173,748	132,549	58,858	73,791	26,481	29,516	114,890	58,758
Cash rent for land, buildings, and grazing fees farms	9,350	10,566	1,893	2,243	904	916	7,457	8,323
..... \$1,000	224,586	259,535	191,012	209,657	88,320	87,057	33,573	49,878
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	2,405	2,565	1,009	1,007	544	430	1,396	1,558
..... \$1,000	75,862	83,442	68,996	75,775	32,610	31,932	6,866	7,667
Interest expense farms	15,149	17,809	2,571	3,117	1,364	1,307	12,578	14,692
..... \$1,000	249,344	245,943	94,897	98,113	47,515	41,918	154,447	147,831
Property taxes paid farms	40,775	43,088	3,802	4,329	2,156	1,934	36,973	38,759
..... \$1,000	100,315	86,682	26,070	26,877	12,694	11,142	74,245	59,805
Medical supplies, veterinary, and custom services for livestock (see text) farms	25,299	(NA)	604	(NA)	242	(NA)	24,695	(NA)
..... \$1,000	40,039	(NA)	1,483	(NA)	451	(NA)	38,556	(NA)
All other production expenses ¹ (see text) farms	18,168	25,082	3,433	3,983	1,893	1,743	14,735	21,099
..... \$1,000	252,586	286,334	161,264	161,215	85,813	65,628	91,322	125,119
Commodity Credit Corporation loans (see text) farms	328	494	324	473	173	186	4	21
..... \$1,000	100,504	124,563	99,599	123,985	48,350	51,088	905	578
Government payments ² (see text) farms	8,330	13,140	3,319	3,890	1,877	1,749	5,011	9,250
..... \$1,000	321,742	262,967	265,557	201,512	147,064	92,365	56,185	61,455
Total income from farm-related sources farms	12,030	15,139	2,035	2,790	1,220	1,171	9,995	12,349
..... \$1,000	195,571	206,982	79,805	103,423	41,737	47,657	115,766	103,559
Estimated market value of all machinery and equipment farms	42,552	45,070	4,474	5,083	2,544	2,323	38,078	39,987
..... \$1,000	5,389,926	5,202,799	2,599,908	2,855,624	1,347,228	1,217,931	2,790,017	2,347,175
Average per farmdollars	126,667	115,438	581,115	561,799	529,571	524,292	73,271	58,698
Livestock inventory:								
Cattle and calves farms	25,372	25,866	491	650	164	123	24,881	25,216
..... number	1,759,375	1,615,774	62,831	76,030	13,767	5,856	1,696,544	1,539,744
Milk cows farms	72	100	9	6	1	1	63	94
..... number	6,114	8,972	1,670	667	(D)	(D)	4,444	8,305
Hogs and pigs farms	1,021	752	63	75	34	32	958	677
..... number	130,774	109,316	34,582	34,476	18,707	16,034	96,192	74,840

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	1,053 22,620	778 18,808	39 1,432	39 1,005	25 917	10 314	1,014 21,188	739 17,803

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	25,372	1,759,375	25,866	1,615,774	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.				
1 to 9	4,295	22,015	5,075	26,551	Milk cows	72	6,114	100	8,972
10 to 19	4,414	61,786	5,167	71,502	Farms with -				
20 to 49	7,816	246,666	7,882	248,014	1 to 9	17	47	10	(D)
50 to 99	4,480	307,446	4,124	286,032	10 to 19	4	65	2	(D)
100 to 199	2,510	341,342	2,155	289,841	20 to 49	8	288	26	896
200 to 499	1,429	419,888	1,070	308,951	50 to 99	16	1,089	31	1,982
500 to 999	339	221,368	260	171,440	100 to 199	17	2,025	21	2,835
1,000 to 2,499	81	111,701	122	171,691	200 to 499	10	2,600	10	3,174
2,500 to 4,999	7	(D)	9	(D)	500 to 999	-	-	-	-
5,000 or more	1	(D)	2	(D)	1,000 to 2,499	-	-	-	-
					2,500 or more	-	-	-	-
Cows and heifers that calved	23,082	933,392	23,442	822,222	Other cattle (see text)	21,361	825,983	22,119	793,552
Farms with -					Farms with -				
1 to 9	5,343	26,398	6,342	31,620	1 to 9	7,703	35,212	9,217	39,978
10 to 19	4,892	66,946	5,329	72,413	10 to 19	4,920	64,867	4,991	67,025
20 to 49	7,502	226,746	7,336	220,093	20 to 49	5,058	150,833	4,892	144,646
50 to 99	3,251	215,868	2,828	187,432	50 to 99	1,923	128,188	1,711	114,745
100 to 199	1,390	181,150	1,148	147,299	100 to 199	1,022	135,944	704	90,973
200 to 499	634	167,917	380	108,941	200 to 499	550	156,796	384	119,676
500 to 999	62	38,926	64	36,701	500 to 999	150	93,033	132	84,099
1,000 to 2,499	8	9,441	15	17,723	1,000 to 2,499	30	43,732	79	98,755
2,500 or more	-	-	-	-	2,500 or more	5	17,378	9	33,655
Beef cows	23,036	927,278	23,385	813,250	Cattle on feed (see text)	-	-	8	235
Farms with -					Farms with -				
1 to 9	5,329	26,351	6,343	31,617	1 to 19	-	-	7	(D)
10 to 19	4,892	66,939	5,339	72,551	20 to 49	-	-	-	-
20 to 49	7,503	226,801	7,324	219,605	50 to 99	-	-	-	-
50 to 99	3,245	215,462	2,809	186,255	100 to 199	-	-	1	(D)
100 to 199	1,374	179,110	1,122	143,617	200 to 499	-	-	-	-
200 to 499	623	164,478	369	105,334	500 to 999	-	-	-	-
500 to 999	62	38,826	64	36,701	1,000 to 2,499	-	-	-	-
1,000 to 2,499	8	9,311	15	17,570	2,500 or more	-	-	-	-
2,500 or more	-	-	-	-					