

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	70,521	77,857	52,362	53,546	45,000	44,399	18,159	24,311
Land in farms acres	24,522,801	25,569,001	15,994,886	16,039,761	11,177,643	10,720,728	8,527,915	9,529,240
Estimated market value of land and buildings:								
Average per farmdollars	3,252,414	2,061,792	3,742,939	2,394,707	3,635,808	2,367,394	1,837,970	1,328,533
Average per acredollars	9,353	6,278	12,253	7,994	14,637	9,804	3,914	3,389
Irrigated land acres	7,833,593	7,861,964	7,833,593	7,861,964	6,372,381	6,639,977	(X)	(X)
Land in farms according to use:								
Total cropland farms	52,860	57,731	48,468	48,860	45,000	44,399	4,392	8,871
..... acres	9,597,439	9,591,783	8,947,916	8,692,927	7,124,877	7,124,919	649,523	898,856
Harvested cropland farms	49,533	53,372	47,820	48,276	45,000	44,399	1,713	5,096
..... acres	7,857,512	8,007,461	7,705,463	7,753,480	6,206,369	6,485,987	152,049	253,981
Pastureland, excluding woodland pastured farms	20,275	23,736	9,756	11,535	4,607	5,200	10,519	12,201
..... acres	12,065,857	13,528,718	5,375,409	5,998,187	2,790,049	2,578,297	6,690,448	7,530,531
Land enrolled in Conservation Reserve, Wetlands Reserve, Farmable Wetlands, or Conservation Reserve Enhancement Programs farms								
..... acres	198	470	70	134	51	80	128	336
Owned and rented land in farms:								
Owned land in farms farms	63,842	69,982	47,669	48,057	41,020	39,639	16,173	21,925
..... acres	14,378,314	14,281,177	10,031,738	9,086,067	7,471,647	6,569,436	4,346,576	5,195,110
Rented or leased land in farms farms	15,408	17,365	11,403	12,436	8,992	9,985	4,005	4,929
..... acres	10,144,487	11,287,824	5,963,148	6,953,694	3,705,996	4,151,292	4,181,339	4,334,130
Market value of agricultural products sold (see text)\$1,000								
Average per farmdollars	45,154,359	42,627,472	40,746,160	37,327,971	34,547,232	32,869,272	4,408,199	5,299,501
	640,297	535,669	778,163	697,120	767,716	740,315	242,756	217,988
Crops, including nursery and greenhouse crops farms								
.....\$1,000	45,261	49,253	44,060	45,052	41,558	41,573	1,201	4,201
.....\$1,000	33,353,834	30,366,898	33,268,242	30,075,685	29,607,910	27,292,020	85,592	291,213
Livestock, poultry, and their products farms	18,447	21,531	8,389	9,515	4,197	4,634	10,058	12,016
.....\$1,000	11,800,525	12,260,574	7,477,918	7,252,286	4,939,322	5,577,246	4,322,607	5,008,288
Total farm production expenses\$1,000								
Average per farmdollars	37,775,929	35,455,667	33,606,189	30,233,225	28,300,471	26,304,453	4,169,741	5,222,442
	655,669	455,395	641,805	564,622	628,899	592,456	229,624	214,818
Fertilizer, lime, and soil conditioners purchased farms	39,225	38,958	36,913	36,025	33,751	32,314	2,312	2,933
.....\$1,000	2,082,908	1,806,062	2,067,329	1,793,731	1,784,115	1,597,271	15,579	12,331
Chemicals purchased farms	37,794	44,536	34,990	39,526	31,887	35,097	2,804	5,010
.....\$1,000	2,409,928	2,190,674	2,402,276	2,171,784	2,102,919	1,942,140	7,652	18,889
Seeds, plants, vines, and trees purchased farms	23,273	27,527	21,318	24,052	18,731	21,131	1,955	3,475
.....\$1,000	1,464,970	1,317,934	1,453,484	1,305,195	1,202,604	1,169,328	11,486	12,739
Cover crop seed purchased (see text) farms	3,492	(NA)	3,295	(NA)	2,955	(NA)	196	(NA)
.....\$1,000	9,590	(NA)	9,370	(NA)	7,083	(NA)	219	(NA)
Livestock and poultry purchased or leased farms	16,094	12,585	10,059	5,777	7,432	3,022	6,035	6,808
.....\$1,000	1,567,663	1,254,286	776,580	423,317	628,409	306,380	791,083	830,969
Feed purchased farms	26,540	30,014	10,956	12,449	5,567	6,231	15,584	17,565
.....\$1,000	5,127,443	6,069,374	3,282,390	3,516,399	2,221,139	2,784,373	1,845,053	2,552,975
Gasoline, fuels, and oils purchased farms	65,502	70,844	48,799	48,641	41,714	39,973	16,703	22,203
.....\$1,000	1,386,886	1,552,328	1,260,626	1,402,954	1,040,932	1,202,934	126,259	149,374
Utilities farms	56,101	60,680	44,705	45,618	38,803	38,323	11,396	15,062
.....\$1,000	1,837,102	1,684,343	1,740,685	1,571,566	1,471,604	1,393,160	96,417	112,777
Repairs, supplies, and maintenance costs farms	59,781	63,106	45,415	45,077	39,063	37,605	14,366	18,029
.....\$1,000	2,061,297	2,042,434	1,889,639	1,835,011	1,567,693	1,596,660	171,658	207,424
Hired farm labor farms	30,421	33,955	26,168	26,936	23,290	23,433	4,253	7,019
.....\$1,000	6,978,923	5,877,973	6,558,466	5,435,598	5,663,347	4,744,016	420,457	442,375
Contract labor farms	23,639	25,067	22,126	21,822	20,730	19,836	1,513	3,245
.....\$1,000	3,851,152	3,378,012	3,807,445	3,289,251	3,482,420	3,075,189	43,707	88,761
Customwork and custom hauling farms	20,451	19,644	18,023	16,081	16,099	13,999	2,428	3,563
.....\$1,000	1,567,093	1,258,384	1,496,867	1,167,746	1,281,907	1,020,336	70,226	90,638
Cash rent for land, buildings, and grazing fees farms	12,104	15,007	8,904	10,547	6,854	8,277	3,200	4,460
.....\$1,000	1,642,964	1,511,985	1,541,271	1,377,006	1,282,875	1,185,088	101,693	134,978
Rent and lease expenses for machinery, equipment, and farm share of vehicles farms	7,786	7,895	6,721	6,664	5,845	5,812	1,065	1,231
.....\$1,000	365,356	400,054	351,483	377,521	300,754	332,320	13,873	22,533
Interest expense farms	22,482	26,459	18,147	19,300	15,623	16,167	4,335	7,159
.....\$1,000	1,233,854	1,217,781	1,150,273	1,090,165	987,653	927,355	83,581	127,616
Property taxes paid farms	65,129	71,398	48,773	49,180	41,991	40,622	16,356	22,218
.....\$1,000	1,126,718	827,587	1,005,221	709,422	881,479	612,363	121,497	118,166
Medical supplies, veterinary, and custom services for livestock (see text) farms	20,736	(NA)	8,544	(NA)	4,044	(NA)	12,192	(NA)
.....\$1,000	306,431	(NA)	225,088	(NA)	142,297	(NA)	81,343	(NA)
All other production expenses ¹ (see text) farms	35,952	43,111	28,888	29,647	25,111	23,815	7,064	13,464
.....\$1,000	2,765,241	3,066,456	2,597,064	2,766,558	2,258,865	2,415,539	168,177	299,898
Commodity Credit Corporation loans (see text) farms	368	521	364	513	269	469	4	8
.....\$1,000	75,908	122,036	75,884	121,883	54,793	111,735	25	153
Government payments ² (see text) farms	5,306	7,593	3,842	5,973	2,841	4,980	1,464	1,620
.....\$1,000	127,938	146,919	101,135	126,727	67,139	105,016	26,803	20,193
Total income from farm-related sources farms	21,059	23,685	16,942	17,028	14,809	14,316	4,117	6,657
.....\$1,000	1,404,033	1,204,560	1,110,455	945,843	960,351	817,925	293,578	258,717
Estimated market value of all machinery and equipment farms								
.....\$1,000	70,520	77,851	52,361	53,544	44,999	44,397	18,159	24,307
Average per farmdollars	11,640,729	9,709,545	10,310,226	8,372,795	8,647,166	7,052,387	1,330,503	1,336,750
	165,070	124,720	196,907	156,372	192,164	158,848	73,270	54,994
Livestock inventory:								
Cattle and calves farms	13,694	16,764	6,014	7,451	2,655	3,284	7,680	9,313
..... number	5,185,593	5,370,531	3,581,498	3,553,534	2,304,912	2,623,533	1,604,095	1,816,997
Milk cows farms	1,653	1,931	1,232	1,241	740	888	421	690
..... number	1,750,329	1,815,655	1,464,007	1,431,561	939,264	1,132,919	286,322	384,094
Hogs and pigs farms	1,389	1,437	624	539	363	297	765	898
..... number	96,456	111,893	25,564	20,505	17,137	13,426	70,892	91,388

See footnote(s) at end of table.

--continued

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	3,807 475,291	4,224 668,517	1,593 206,189	1,728 375,194	785 86,458	770 197,134	2,214 269,102	2,496 293,323

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	13,694	5,185,593	16,764	5,370,531	Cattle and calves - Con.				
Farms with -					Cows and heifers that calved - Con.	1,653	1,750,329	1,931	1,815,655
1 to 9	5,006	20,682	7,396	31,252	Milk cows				
10 to 19	1,898	25,655	2,451	32,475	Farms with -	380	767	457	954
20 to 49	2,185	67,409	2,236	67,476	1 to 9	26	306	26	305
50 to 99	1,324	91,493	1,128	78,554	20 to 49	32	919	36	1,158
100 to 199	828	113,321	914	126,681	50 to 99	20	1,467	52	3,558
200 to 499	868	276,833	896	283,466	100 to 199	62	9,209	110	15,428
500 to 999	520	363,724	565	400,051	200 to 499	249	81,452	258	84,334
1,000 to 2,499	548	880,612	665	1,053,025	500 to 999	296	209,626	350	247,102
2,500 to 4,999	312	1,100,950	313	1,072,690	1,000 to 2,499	390	638,080	456	705,415
5,000 or more	205	2,244,914	200	2,224,861	2,500 or more	198	808,503	186	757,401
Cows and heifers that calved	11,542	2,432,701	12,566	2,399,249	Other cattle (see text)	10,724	2,752,892	13,380	2,971,282
Farms with -					Farms with -				
1 to 9	4,730	17,432	6,407	23,135	1 to 9	4,581	18,055	6,751	25,859
10 to 19	1,484	19,927	1,304	17,047	10 to 19	1,650	21,621	1,793	23,273
20 to 49	1,905	58,046	1,443	44,024	20 to 49	1,604	48,389	1,668	49,083
50 to 99	973	65,520	837	57,192	50 to 99	761	50,881	790	53,830
100 to 199	583	81,135	635	86,863	100 to 199	527	72,750	591	79,732
200 to 499	768	236,434	721	221,432	200 to 499	641	194,205	711	219,260
500 to 999	424	293,914	500	346,713	500 to 999	388	269,147	465	325,768
1,000 to 2,499	455	730,864	519	792,740	1,000 to 2,499	375	593,686	411	618,231
2,500 or more	220	929,429	200	810,103	2,500 or more	197	1,484,158	200	1,576,246
Beef cows	10,254	682,372	10,925	583,594	Cattle on feed (see text)	49	514,226	97	488,131
Farms with -					Farms with -				
1 to 9	4,587	17,118	6,173	22,566	1 to 9	-	-	5	67
10 to 19	1,488	19,983	1,280	16,727	20 to 49	2	(D)	11	291
20 to 49	1,913	58,206	1,424	43,410	50 to 99	-	-	27	1,573
50 to 99	977	65,600	801	54,765	100 to 199	7	(D)	18	2,343
100 to 199	543	74,826	542	73,119	200 to 499	13	4,401	16	5,148
200 to 499	529	157,152	479	141,855	500 to 999	8	5,376	3	(D)
500 to 999	131	86,366	149	98,818	1,000 to 2,499	6	9,092	1	(D)
1,000 to 2,499	66	95,991	65	88,541	2,500 or more	13	494,205	16	475,639
2,500 or more	20	107,130	12	43,793					