

Table 11. Selected Characteristics of Irrigated and Nonirrigated Farms: 2002 and 1997

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
	2002	1997	Any land irrigated		All harvested cropland irrigated		2002	1997
			2002	1997	2002	1997		
Farms	79,631	87,991	55,596	63,226	43,765	53,205	24,035	24,765
Land in farms	27,589,027	28,795,834	17,587,694	17,781,753	12,063,951	12,822,167	10,001,333	11,014,081
Estimated market value of land and buildings ¹ :								
Average per farm	1,206,822	839,126	1,349,664	961,830	1,414,553	975,270	865,057	521,228
Average per acre	3,526	2,643	4,306	3,516	5,139	4,151	2,103	1,209
Irrigated land	8,709,353	8,886,693	8,709,353	8,886,693	7,442,598	7,840,130	(X)	(X)
Land in farms according to use:								
Total cropland	61,810	70,231	51,505	60,273	43,765	53,205	10,305	9,958
Harvested cropland	10,994,161	11,062,811	9,743,409	9,924,750	8,131,345	8,503,170	1,250,752	1,138,061
Pastureland, excluding woodland pastured	54,115	62,031	48,558	56,410	43,765	53,205	5,557	5,621
Acres	8,466,321	8,676,242	8,278,282	8,397,844	7,203,906	7,546,753	188,039	278,398
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	25,503	26,194	12,704	13,870	4,671	6,009	12,799	12,324
Acres	15,333,122	16,360,869	7,063,737	7,149,458	3,305,818	3,565,545	8,269,385	9,211,411
Owned and rented land in farms:								
Owned land in farms	777	1,090	424	540	303	400	353	550
Rented or leased land in farms	220,240	254,229	99,397	84,212	63,113	42,741	120,843	170,017
Market value of agricultural products sold (see text)								
Average per farm	\$1,000 25,737,173	\$1,000 23,280,110	\$1,000 22,847,752	\$1,000 20,217,019	\$1,000 20,628,234	\$1,000 18,587,954	\$1,000 2,889,421	\$1,000 3,063,091
Crops, including nursery and greenhouse crops	48,634	50,147	44,344	46,692	40,169	44,179	4,290	3,455
Livestock, poultry, and their products	19,152,722	17,201,736	19,021,500	17,076,950	17,739,949	16,177,232	131,222	124,785
Average per farm	323,205	264,574	410,960	319,758	471,341	349,365	120,217	123,686
Total farm production expenses ¹	25,737,173	23,280,110	22,847,752	20,217,019	20,628,234	18,587,954	2,889,421	3,063,091
Average per farm	323,205	264,574	410,960	319,758	471,341	349,365	120,217	123,686
Fertilizer, lime, and soil conditioners ²	48,634	50,147	44,344	46,692	40,169	44,179	4,290	3,455
Chemicals	19,152,722	17,201,736	19,021,500	17,076,950	17,739,949	16,177,232	131,222	124,785
Seeds, plants, vines, and trees	22,342	28,464	10,028	12,613	3,989	5,816	12,314	15,851
Livestock and poultry purchased	6,584,451	6,078,374	3,826,253	3,140,069	2,888,285	2,410,723	2,758,199	2,938,305
Feed purchased	20,527,198	17,085,533	17,715,941	14,376,866	15,803,832	13,113,846	2,811,256	2,708,667
Gasoline, fuels, and oils	257,701	194,198	315,365	226,486	359,988	243,372	119,735	110,549
Utilities (see text)	50,120	46,895	45,099	44,536	39,522	41,199	5,021	2,359
Supplies, repairs, and maintenance	834,536	757,065	822,514	44,536	751,514	703,668	12,021	(D)
Hired farm labor	46,868	49,254	41,528	44,333	36,176	41,072	5,340	4,921
Contract labor	1,102,974	970,316	1,094,033	964,007	1,019,888	916,465	8,941	6,309
Customwork and custom hauling	29,176	24,716	25,570	22,495	22,063	20,355	3,606	2,221
Cash rent for land, buildings, and grazing fees ³	722,080	533,943	712,436	529,933	660,297	490,797	9,644	4,010
Rent and lease expenses for machinery, equipment, and farm share of vehicles	10,745	13,779	5,233	6,481	2,058	3,263	5,512	7,298
Interest expense	949,697	774,047	431,675	(D)	314,953	191,328	518,022	(D)
Property taxes	28,663	26,162	12,718	12,168	4,726	5,988	15,945	13,994
All other production expenses (see text)	2,494,806	2,616,926	1,418,043	1,242,457	1,103,591	973,043	1,076,763	1,374,469
Commodity Credit Corporation loans (see text)	76,747	73,106	54,840	53,549	42,837	45,392	21,907	19,557
Government payments received	610,228	500,700	544,955	453,790	482,882	415,337	65,273	46,910
Income from farm-related sources (see text) ⁴	58,359	(NA)	45,874	36,999	36,999	(NA)	12,485	(NA)
Estimated market value of all machinery and equipment ¹	986,812	(NA)	903,099	(NA)	818,094	(NA)	83,713	(NA)
Livestock inventory:	72,338	65,766	51,781	48,558	40,621	40,875	20,557	17,208
Cattle and calves	1,532,050	796,313	1,335,417	713,724	1,171,096	646,933	196,633	82,589
Milk cows	34,342	40,163	28,996	33,502	24,773	29,979	5,346	6,661
Hogs and pigs	4,317,078	3,435,777	4,029,558	3,223,509	3,663,509	2,996,186	287,220	212,268
Sheep and lambs	24,716	27,641	21,974	24,924	19,578	23,220	2,742	2,717
Average per farm	1,665,671	1,398,448	1,623,976	1,374,436	1,546,032	1,325,501	41,695	24,012
Cattle and calves	19,733	(NA)	17,017	(NA)	14,662	(NA)	2,716	(NA)
Milk cows	706,279	(NA)	658,597	(NA)	599,300	(NA)	47,682	(NA)
Hogs and pigs	14,367	14,834	10,886	11,242	8,305	9,097	3,481	3,592
Sheep and lambs	754,122	563,572	695,496	521,454	601,800	466,847	58,626	42,118
Livestock inventory:	9,639	(NA)	8,301	(NA)	7,197	(NA)	1,338	(NA)
Cattle and calves	222,702	(NA)	210,488	(NA)	190,792	(NA)	12,214	(NA)
Milk cows	26,941	30,071	22,093	24,099	18,100	21,172	4,848	5,972
Hogs and pigs	930,722	978,929	836,951	887,090	739,712	821,803	93,771	91,839
Sheep and lambs	71,688	79,035	51,117	57,564	40,086	48,928	20,571	21,471
Average per farm	525,721	383,550	448,118	333,214	381,528	301,619	77,604	50,335
Livestock inventory:	48,667	79,632	35,956	58,963	28,568	50,129	12,711	20,669
Cattle and calves	2,171,720	2,234,294	1,950,284	2,008,027	1,758,851	1,869,083	221,437	226,267
Milk cows	1,550	1,100	1,510	1,094	1,351	981	40	6
Hogs and pigs	183,714	97,421	183,384	97,231	158,232	84,798	331	190
Sheep and lambs	7,228	6,987	5,733	5,649	4,450	4,828	1,495	1,338
Average per farm	168,698	125,440	152,915	110,624	127,735	97,559	15,783	14,816
Livestock inventory:	14,961	15,124	11,324	11,791	8,814	10,023	3,637	3,333
Cattle and calves	528,518	290,935	448,503	255,020	373,353	226,310	80,015	35,915
Milk cows	77,209	87,931	55,297	63,429	43,553	53,835	21,912	24,502
Hogs and pigs	6,325,990	5,463,053	5,535,748	4,713,691	4,720,961	4,251,423	790,243	749,362
Sheep and lambs	81,933	62,129	100,109	74,314	108,396	78,971	36,064	30,584
Livestock inventory:								
Cattle and calves	17,379	21,522	8,643	10,241	3,231	4,483	8,736	11,281
Milk cows	5,234,177	5,121,933	3,294,494	3,031,392	2,245,861	2,105,140	1,939,683	2,090,541
Hogs and pigs	2,793	2,922	1,796	1,823	1,133	1,262	997	1,099
Sheep and lambs	1,644,692	1,406,884	1,179,289	934,566	919,699	755,022	465,403	472,318
Average per farm	1,521	2,351	652	1,023	298	491	869	1,328
Livestock inventory:	163,465	221,174	49,785	67,943	41,865	44,294	113,680	153,231
Cattle and calves	4,009	4,017	1,772	1,927	670	921	2,237	2,090
Milk cows	731,558	805,693	360,001	452,694	225,517	296,883	371,557	352,999

¹ Data are based on a sample of farms.

² 1997 data exclude lime and manure.

³ 1997 data exclude grazing fees.

⁴ 1997 data are based on a sample of farms.