

**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	
			Any land irrigated		All harvested cropland irrigated			
	2002	1997	2002	1997	2002	1997	2002	1997
Farms	60,296	66,707	2,212	1,918	599	667	58,084	64,789
Land in farms	15,058,670	15,525,154	1,257,063	989,277	29,859	60,866	13,801,607	14,535,877
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	637,645	486,171	1,352,806	1,017,229	234,869	289,945	607,208	469,390
Average per acre	2,567	2,097	2,538	2,150	5,076	3,808	2,570	2,094
Irrigated land	313,130	255,917	313,130	255,917	18,924	42,102	(X)	(X)
Land in farms according to use:								
Total cropland	53,725	59,496	2,186	1,906	599	667	51,539	57,590
Harvested cropland	12,909,002	13,065,057	1,158,259	910,851	22,264	48,211	11,750,743	12,154,206
Pastureland, excluding woodland pastured	44,298	51,984	2,159	1,880	599	667	42,139	50,104
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	11,937,370	11,844,628	1,118,475	872,873	18,877	41,272	10,818,895	10,971,755
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	29,111	30,947	621	484	106	126	28,490	30,463
Owned and rented land in farms:	875,778	1,069,847	21,187	19,865	996	2,681	854,591	1,049,982
Owned land in farms	9,108	8,593	221	151	14	25	8,887	8,442
Rented or leased land in farms	291,664	409,976	7,397	7,743	379	715	284,267	402,233
Market value of agricultural products sold (see text)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	4,783,158	5,323,116	628,322	553,965	109,869	126,067	4,154,836	4,769,150
Crops, including nursery and greenhouse crops	79,328	79,798	284,051	288,824	183,421	189,006	71,532	73,610
Livestock, poultry, and their products	35,457	43,338	2,116	1,821	591	630	33,341	41,517
Total farm production expenses <sup>1</sup>	2,992,747	3,297,312	503,258	394,912	105,479	(D)	2,489,489	2,902,399
Average per farm	24,616	32,235	590	548	42	98	24,026	31,687
Fertilizer, lime, and soil conditioners <sup>2</sup>	1,790,411	2,025,804	125,064	159,053	4,390	(D)	1,665,347	1,866,751
Chemicals	4,310,513	4,120,616	540,848	438,632	72,211	115,647	3,769,664	3,681,984
Seeds, plants, vines, and trees	71,501	61,781	219,768	214,700	109,410	138,500	65,191	56,949
Livestock and poultry purchased	37,155	44,831	2,009	1,801	373	652	35,146	43,030
Feed purchased	435,657	458,618	48,992	36,212	1,740	2,182	386,665	422,406
Gasoline, fuels, and oils	31,184	39,553	1,867	1,610	424	533	29,317	37,943
Utilities (see text)	258,403	296,398	33,520	29,771	978	1,933	224,883	266,627
Supplies, repairs, and maintenance	33,636	41,209	2,090	1,674	476	563	31,546	39,535
Hired farm labor	326,799	258,291	52,370	26,946	11,317	5,039	274,429	231,345
Contract labor	14,613	16,688	420	345	43	70	14,193	16,343
Customwork and custom hauling	307,156	294,217	19,338	17,058	752	4,088	287,818	277,159
Cash rent for land, buildings, and grazing fees <sup>3</sup>	29,682	29,709	707	536	48	93	28,975	29,173
Rent and lease expenses for machinery, equipment, and farm share of vehicles	660,587	834,291	46,967	67,423	1,951	(D)	613,621	766,868
Interest expense	56,917	60,904	2,439	2,003	641	803	54,478	58,901
Property taxes	171,335	198,454	22,106	20,974	4,582	5,574	149,229	177,480
All other production expenses (see text)	34,564	(NA)	1,973	(NA)	450	(NA)	32,591	(NA)
Commodity Credit Corporation loans (see text)	88,783	(NA)	13,400	(NA)	2,921	(NA)	75,383	(NA)
Government payments received	52,988	53,748	2,352	1,793	627	627	50,636	51,955
Income from farm-related sources (see text) <sup>4</sup>	340,507	268,215	44,448	28,308	8,591	6,783	296,059	239,907
Estimated market value of all machinery and equipment <sup>1</sup>	14,256	18,402	1,461	1,200	323	449	12,795	17,202
Livestock inventory:	300,988	255,577	86,400	75,651	23,168	34,056	214,588	179,925
Cattle and calves	4,078	4,122	417	388	67	220	3,661	3,734
Milk cows	25,888	18,500	6,849	5,403	998	2,294	19,039	13,097
Hogs and pigs	13,649	(NA)	622	(NA)	19	(NA)	13,027	(NA)
Sheep and lambs	58,364	(NA)	8,373	(NA)	114	(NA)	49,991	(NA)
Commodity Credit Corporation loans (see text)	20,221	17,587	1,126	874	136	98	19,095	16,713
Government payments received	531,802	363,226	59,064	31,660	2,133	1,358	472,739	331,566
Income from farm-related sources (see text) <sup>4</sup>	4,180	(NA)	452	(NA)	74	(NA)	3,728	(NA)
Estimated market value of all machinery and equipment <sup>1</sup>	37,849	(NA)	8,233	(NA)	539	(NA)	29,615	(NA)
Livestock inventory:	24,895	30,612	1,340	1,201	250	381	23,555	29,411
Cattle and calves	294,199	283,583	35,520	24,135	3,860	3,889	258,678	259,448
Milk cows	57,299	63,915	2,412	1,902	655	780	54,887	62,013
Hogs and pigs	175,948	148,693	13,594	9,171	1,289	1,796	162,354	139,523
Sheep and lambs	36,317	59,553	1,804	1,970	352	781	34,513	57,583
All other production expenses (see text)	296,246	324,141	41,673	51,206	7,275	24,198	254,573	272,934
Commodity Credit Corporation loans (see text)	5,451	3,425	308	190	4	11	5,143	3,235
Government payments received	207,832	150,371	28,181	14,874	(D)	194	179,652	135,497
Income from farm-related sources (see text) <sup>4</sup>	26,841	32,970	940	972	41	149	25,901	31,998
Estimated market value of all machinery and equipment <sup>1</sup>	224,701	194,246	19,484	13,453	244	848	205,218	180,793
Average per farm	18,507	17,857	842	628	117	152	17,665	17,229
Livestock inventory:	137,324	102,338	12,258	7,180	727	1,424	125,066	95,158
Cattle and calves	57,787	66,696	2,461	2,043	660	835	55,326	64,653
Milk cows	4,636,855	3,909,303	451,252	290,775	39,970	44,015	4,185,603	3,618,528
Hogs and pigs	80,240	58,614	183,361	142,327	60,560	52,713	75,653	55,968
Sheep and lambs	20,662	26,816	455	392	26	73	20,207	26,424
Livestock inventory:	862,074	1,049,323	50,650	36,018	1,511	2,888	811,424	1,013,305
Cattle and calves	2,799	3,464	121	101	5	15	2,678	3,363
Milk cows	144,792	134,492	17,989	10,591	549	717	126,803	123,901
Hogs and pigs	4,087	6,809	147	170	9	22	3,940	6,639
Sheep and lambs	3,478,570	3,926,726	200,254	231,146	2,433	9,662	3,278,316	3,695,580
Livestock inventory:	2,105	2,274	49	43	5	9	2,056	2,231
Cattle and calves	61,620	61,084	1,780	1,346	34	137	59,840	59,738

<sup>1</sup> Data are based on a sample of farms.

<sup>2</sup> 1997 data exclude lime and manure.

<sup>3</sup> 1997 data exclude grazing fees.

<sup>4</sup> 1997 data are based on a sample of farms.