

**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	45,126	49,872	1,698	1,503	745	808	43,428	48,369
Land in farms	8,904,387	9,517,377	634,369	468,865	74,508	83,898	8,270,018	9,048,512
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	335,217	282,304	719,720	584,125	321,224	325,734	321,467	273,794
Average per acre	1,698	1,471	1,766	1,770	3,808	2,953	1,692	1,456
Irrigated land	108,783	79,647	108,783	79,647	21,501	25,932	(X)	(X)
Land in farms according to use:								
Total cropland	34,073	39,862	1,661	1,467	745	808	32,412	38,395
Harvested cropland	3,732,751	4,435,041	398,009	309,085	34,409	46,090	3,334,742	4,125,956
Pastureland, excluding woodland pastured	23,327	28,290	1,589	1,406	745	808	21,738	26,884
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	1,995,139	2,179,636	314,127	223,900	20,776	24,595	1,681,012	1,955,736
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	32,973	35,275	824	644	241	240	32,149	34,631
Owned and rented land in farms:	2,695,491	2,822,901	105,737	69,530	13,036	14,660	2,589,754	2,753,371
Owned land in farms	5,371	5,944	125	124	27	29	5,246	5,820
Rented or leased land in farms	472,332	483,175	11,309	11,581	1,673	1,464	461,023	471,594
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	3,264,949	3,198,630	405,910	299,886	189,406	147,365	2,859,039	2,898,743
Crops, including nursery and greenhouse crops	72,352	64,137	239,052	199,525	254,236	182,383	65,834	59,930
Livestock, poultry, and their products	11,059	14,113	1,399	1,218	682	677	9,660	12,895
Total farm production expenses <sup>1</sup>	590,268	656,185	319,829	253,349	174,957	136,361	270,439	402,837
Average per farm	28,496	35,651	627	546	134	191	27,869	35,105
Fertilizer, lime, and soil conditioners <sup>2</sup>	2,674,681	2,542,444	86,081	46,537	14,449	11,004	2,588,600	2,495,907
Chemicals	2,588,600	2,773,210	330,110	223,749	135,098	98,865	2,258,490	2,549,460
Seeds, plants, vines, and trees	57,366	55,632	211,881	163,679	182,812	136,365	51,841	52,586
Livestock and poultry purchased	25,700	30,102	1,322	1,182	632	598	24,378	28,920
Feed purchased	106,697	114,890	23,065	15,747	5,686	3,369	83,632	99,143
Gasoline, fuels, and oils	18,317	15,855	1,211	952	550	484	17,106	14,903
Utilities (see text)	79,322	82,184	23,589	15,851	3,986	2,776	55,733	66,333
Supplies, repairs, and maintenance	13,097	13,525	995	800	431	360	12,102	12,725
Hired farm labor	59,062	48,908	27,612	15,582	14,856	8,342	31,450	33,326
Contract labor	13,420	15,567	301	205	54	55	13,119	15,362
Customwork and custom hauling	505,196	368,188	18,362	6,405	3,718	1,607	486,834	361,783
Cash rent for land, buildings, and grazing fees <sup>3</sup>	32,201	30,615	618	422	174	139	31,583	30,193
Rent and lease expenses for machinery, equipment, and farm share of vehicles	927,774	1,271,085	27,452	20,241	5,181	4,892	900,323	1,250,844
Interest expense	42,178	45,542	1,558	1,318	739	678	40,620	44,224
Property taxes	93,418	89,561	13,316	11,056	6,190	4,934	80,102	78,505
All other production expenses (see text)	22,713	(NA)	1,168	(NA)	548	(NA)	21,545	(NA)
Commodity Credit Corporation loans (see text)	72,885	(NA)	8,863	(NA)	4,675	(NA)	64,022	(NA)
Government payments received	40,423	37,853	1,491	1,215	722	642	38,932	36,638
Income from farm-related sources (see text) <sup>4</sup>	178,923	110,085	33,571	14,865	17,256	6,394	145,352	95,219
Estimated market value of all machinery and equipment <sup>1</sup>	10,123	13,834	769	768	303	375	9,354	13,066
Livestock inventory:	180,937	146,880	77,019	59,539	45,549	36,201	103,918	87,341
Cattle and calves	4,202	4,722	304	297	108	156	3,898	4,425
Milk cows	21,559	17,392	5,671	4,758	1,856	2,143	15,888	12,635
Hogs and pigs	6,120	(NA)	231	(NA)	51	(NA)	5,889	(NA)
Sheep and lambs	28,347	(NA)	5,669	(NA)	1,414	(NA)	22,677	(NA)
Commodity Credit Corporation loans (see text)	8,185	9,530	432	466	83	151	7,753	9,064
Government payments received	44,215	50,618	10,650	8,341	1,016	1,440	33,565	42,277
Income from farm-related sources (see text) <sup>4</sup>	1,741	(NA)	207	(NA)	73	(NA)	1,534	(NA)
Estimated market value of all machinery and equipment <sup>1</sup>	15,225	(NA)	4,857	(NA)	1,348	(NA)	10,368	(NA)
Livestock inventory:	11,903	15,673	560	660	132	304	11,343	15,013
Cattle and calves	112,871	101,357	12,420	9,982	2,728	3,389	100,451	91,375
Milk cows	40,970	46,556	1,365	1,285	658	659	39,605	45,271
Hogs and pigs	34,590	25,206	2,069	1,740	765	661	32,520	23,466
Sheep and lambs	22,395	39,857	984	1,243	401	626	21,411	38,614
Commodity Credit Corporation loans (see text)	127,579	292,476	35,925	33,495	18,873	20,453	91,654	258,981
Government payments received	709	437	86	37	6	5	623	400
Income from farm-related sources (see text) <sup>4</sup>	19,551	6,624	5,328	1,518	111	(D)	14,223	5,107
Estimated market value of all machinery and equipment <sup>1</sup>	12,863	10,594	421	347	70	75	12,442	10,247
Livestock inventory:	77,930	46,022	12,138	3,665	451	385	65,791	42,357
Cattle and calves	8,757	9,726	411	253	116	39	8,346	9,473
Milk cows	67,187	56,613	5,230	2,298	843	262	61,957	54,316
Hogs and pigs	43,135	49,844	1,557	1,367	738	725	41,578	48,477
Sheep and lambs	1,842,080	1,715,628	180,499	125,765	49,727	44,822	1,661,581	1,589,863
Commodity Credit Corporation loans (see text)	42,705	34,420	115,927	92,001	67,380	61,824	39,963	32,796
Government payments received	27,094	32,432	533	491	99	169	26,561	31,941
Income from farm-related sources (see text) <sup>4</sup>	1,437,795	1,546,399	72,556	46,262	6,676	6,440	1,365,239	1,500,137
Estimated market value of all machinery and equipment <sup>1</sup>	223	700	16	14	1	2	207	686
Livestock inventory:	18,939	28,019	3,489	2,153	(D)	(D)	15,450	25,866
Cattle and calves	576	1,282	35	48	7	19	541	1,234
Milk cows	168,013	196,561	65,173	51,646	22,265	24,461	102,840	144,915
Hogs and pigs	445	381	13	10	5	4	432	371
Sheep and lambs	11,374	9,753	565	488	134	16	10,809	9,265

<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.