

**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	77,131	79,541	2,457	2,269	1,062	1,114	74,674	77,272
Land in farms	15,741,552	16,232,744	1,182,794	1,064,449	334,753	383,391	14,558,758	15,168,295
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	464,127	258,638	1,435,422	828,298	1,012,361	801,515	433,202	242,817
Average per acre	2,272	1,264	2,926	1,706	3,219	2,249	2,219	1,233
Irrigated land	385,902	358,467	385,902	358,467	139,113	168,695	(X)	(X)
Land in farms according to use:								
Total cropland	69,883	72,657	2,452	2,264	1,062	1,114	67,431	70,393
Harvested cropland	10,728,655	10,999,803	847,503	739,187	156,744	194,343	9,881,152	10,260,616
Pastureland, excluding woodland pastured	54,741	62,656	2,412	2,238	1,062	1,114	52,329	60,418
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	8,928,083	8,996,941	782,690	664,503	137,208	168,082	8,145,393	8,332,438
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	41,208	44,950	661	670	137	192	40,547	44,280
Owned and rented land in farms:	1,541,828	1,857,156	27,006	39,561	2,868	13,990	1,514,822	1,817,595
Owned land in farms	14,727	14,265	155	168	30	38	14,572	14,097
Rented or leased land in farms	614,047	740,259	5,773	9,223	785	2,743	608,274	731,036
Market value of agricultural products sold (see text)								
Average per farm	\$1,000 5,623,275	\$1,000 5,794,100	\$1,000 808,445	\$1,000 742,822	\$1,000 294,639	\$1,000 361,561	\$1,000 4,814,830	\$1,000 5,051,278
Crops, including nursery and greenhouse crops	36,708	42,491	2,321	2,093	1,049	1,073	34,387	40,398
Livestock, poultry, and their products	1,690,071	1,754,487	671,576	641,351	289,448	357,887	1,018,495	1,113,137
Total farm production expenses <sup>1</sup>	38,793	49,467	651	642	75	101	38,142	48,825
Average per farm	\$1,000 3,933,204	\$1,000 4,039,613	\$1,000 136,869	\$1,000 101,471	\$1,000 5,190	\$1,000 3,675	\$1,000 3,796,335	\$1,000 3,938,141
Fertilizer, lime, and soil conditioners <sup>2</sup>	42,048	49,430	1,950	1,958	784	959	40,098	47,472
Chemicals	260,006	268,793	47,298	39,786	16,619	16,979	212,709	229,007
Seeds, plants, vines, and trees	37,052	45,017	1,772	1,771	717	822	35,280	43,246
Livestock and poultry purchased	184,368	175,810	43,262	36,378	16,084	15,707	141,106	139,432
Feed purchased	39,746	50,282	1,701	1,648	638	690	38,045	48,634
Gasoline, fuels, and oils	223,674	187,753	59,410	35,778	23,522	16,673	164,264	151,975
Utilities (see text)	21,117	26,881	358	371	35	55	20,759	26,510
Supplies, repairs, and maintenance	294,121	324,928	13,179	10,306	1,725	537	280,941	314,622
Hired farm labor	43,074	45,579	661	545	91	68	42,413	45,034
Contract labor	785,165	880,382	32,921	26,310	1,190	814	752,245	854,072
Customwork and custom hauling	73,275	71,071	2,351	2,089	1,051	1,037	70,924	68,982
Cash rent for land, buildings, and grazing fees <sup>3</sup>	193,005	198,442	23,801	23,502	9,000	11,213	169,204	174,940
Rent and lease expenses for machinery, equipment, and farm share of vehicles	50,736	(NA)	1,909	812	812	(NA)	48,827	(NA)
Interest expense	159,689	(NA)	17,592	6,865	6,865	(NA)	142,098	(NA)
Property taxes	69,388	65,987	2,268	2,006	1,009	983	67,120	63,981
All other production expenses (see text)	473,225	359,125	48,998	33,886	17,368	15,559	424,227	325,239
Government payments received	19,275	27,738	1,334	1,482	560	783	17,941	26,256
Income from farm-related sources (see text) <sup>4</sup>	515,473	431,317	133,206	128,735	52,250	72,025	382,267	302,583
Estimated market value of all machinery and equipment <sup>1</sup>	3,630	5,020	217	314	123	171	3,413	4,706
Average per farm	\$1,000 20,181	\$1,000 22,092	\$1,000 3,957	\$1,000 3,688	\$1,000 1,622	\$1,000 1,172	\$1,000 16,223	\$1,000 18,403
Livestock inventory:	25,607	(NA)	650	(NA)	126	(NA)	24,957	(NA)
Cattle and calves	125,552	(NA)	9,796	(NA)	2,526	(NA)	115,756	(NA)
Hogs and pigs	21,310	23,478	781	806	161	230	20,529	22,672
Sheep and lambs	245,901	200,133	35,769	28,322	10,205	10,261	210,132	171,812
Commodity Credit Corporation loans (see text)	7,017	(NA)	368	(NA)	145	(NA)	6,649	(NA)
Government payments received	45,463	(NA)	8,032	(NA)	3,498	(NA)	37,430	(NA)
Income from farm-related sources (see text) <sup>4</sup>	31,847	39,489	1,211	1,411	403	617	30,636	38,078
Estimated market value of all machinery and equipment <sup>1</sup>	342,250	379,856	34,949	41,952	13,416	20,078	307,302	337,904
Average per farm	72,184	75,128	2,199	1,988	940	985	69,985	73,140
All other production expenses (see text)	254,629	244,027	16,829	17,554	6,390	8,733	237,799	226,473
Commodity Credit Corporation loans (see text)	49,818	71,813	1,880	2,107	787	1,054	47,938	69,706
Government payments received	519,585	553,083	79,178	68,030	25,465	32,904	440,406	485,053
Income from farm-related sources (see text) <sup>4</sup>	4,852	3,174	198	129	13	11	4,654	3,045
Estimated market value of all machinery and equipment <sup>1</sup>	92,266	67,830	14,531	7,674	479	544	77,735	60,156
Average per farm	\$1,000 37,234	\$1,000 42,319	\$1,000 787	\$1,000 878	\$1,000 110	\$1,000 193	\$1,000 36,447	\$1,000 41,441
Livestock inventory:	247,942	150,255	13,575	7,238	1,191	1,372	234,367	143,016
Cattle and calves	35,240	37,147	1,098	815	305	253	34,142	36,332
Hogs and pigs	178,137	123,641	13,680	8,695	4,566	3,636	164,457	114,947
Sheep and lambs	74,500	79,504	2,378	2,147	1,070	1,082	72,122	77,357
Estimated market value of all machinery and equipment <sup>1</sup>	5,386,373	4,762,238	519,081	402,049	178,883	181,664	4,867,291	4,360,189
Average per farm	72,300	59,899	218,285	187,261	167,180	167,897	67,487	56,365
Livestock inventory:								
Cattle and calves	38,120	46,036	552	545	47	63	37,568	45,491
Milk cows	3,338,122	3,497,475	90,355	73,994	7,687	3,706	3,247,767	3,423,481
Hogs and pigs	16,886	24,065	253	302	5	20	16,633	23,763
Sheep and lambs	1,243,315	1,361,041	30,827	25,739	277	1,026	1,212,488	1,335,302
Hogs and pigs	2,993	3,974	62	78	2	14	2,931	3,896
Sheep and lambs	535,393	758,141	17,515	42,924	(D)	(D)	517,878	715,217
Cattle and calves	2,472	2,965	57	42	13	10	2,415	2,923
Hogs and pigs	83,489	101,016	1,811	1,585	46	519	81,678	99,431

<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.