

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	27,413	30,425	3,496	3,784	1,785	1,702	23,917	26,641
Land in farms	7,830,664	8,367,843	2,532,446	2,541,950	793,094	532,422	5,298,218	5,825,893
Estimated market value of land and buildings ¹ :								
Average per farm	444,007	338,828	902,459	694,913	600,031	351,278	377,380	289,349
Average per acre	1,534	1,236	1,210	1,005	1,329	1,122	1,691	1,338
Irrigated land	938,841	960,831	938,841	960,831	375,035	272,024	(X)	(X)
Land in farms according to use:								
Total cropland	20,368	23,275	3,444	3,761	1,785	1,702	16,924	19,514
Harvested cropland	5,071,537	5,567,627	2,155,480	2,183,824	660,242	426,359	2,916,057	3,383,803
Pastureland, excluding woodland pastured	14,017	17,679	3,349	3,669	1,785	1,702	10,668	14,010
Acres	3,332,146	4,022,664	1,618,584	1,771,763	373,380	270,177	1,713,562	2,250,901
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	18,173	19,674	1,032	1,161	439	518	17,141	18,513
Acres	2,036,584	2,004,550	254,694	230,451	102,974	83,900	1,781,890	1,774,099
Owned and rented land in farms:								
Owned land in farms	1,986	1,556	190	193	70	63	1,796	1,363
Rented or leased land in farms	273,839	182,379	39,918	27,080	17,174	7,649	233,921	155,299
Market value of agricultural products sold (see text)								
Average per farm	\$1,815,803	\$2,142,630	\$528,874	\$727,141	\$170,677	\$165,678	\$1,286,929	\$1,415,489
Crops, including nursery and greenhouse crops	66,239	70,423	151,280	192,162	95,617	97,343	53,808	53,132
Livestock, poultry, and their products	8,370	10,450	3,167	3,504	1,707	1,583	5,203	6,946
Total farm production expenses ¹	1,065,611	1,457,793	489,546	687,248	151,882	157,543	576,065	770,545
Fertilizer, lime, and soil conditioners ²	15,050	19,446	861	972	340	415	14,189	18,474
Chemicals	750,192	684,837	39,328	39,893	18,795	8,135	710,864	644,944
Seeds, plants, vines, and trees	1,615,624	1,657,726	544,388	525,511	158,416	107,064	1,071,236	1,132,215
Livestock and poultry purchased	58,977	54,498	156,613	141,609	90,523	65,683	44,788	42,394
Feed purchased	15,292	17,619	3,008	3,511	1,443	1,520	12,284	14,108
Gasoline, fuels, and oils	126,666	142,397	59,662	64,647	17,961	11,996	67,004	77,750
Utilities (see text)	11,726	11,846	2,669	3,081	1,286	1,249	9,057	8,765
Supplies, repairs, and maintenance	159,159	192,734	82,796	88,900	16,513	11,064	76,363	103,834
Hired farm labor	9,921	10,342	2,436	3,165	1,127	1,263	7,485	7,177
Contract labor	80,476	81,613	49,989	45,917	15,059	11,844	30,487	35,697
Customwork and custom hauling	6,664	8,216	376	423	169	160	6,288	7,793
Cash rent for land, buildings, and grazing fees ³	89,122	84,341	3,787	4,242	1,831	765	85,335	80,099
Rent and lease expenses for machinery, equipment, and farm share of vehicles	17,496	16,751	949	824	401	363	16,547	15,927
Interest expense	260,900	290,852	13,451	13,318	6,707	1,821	247,449	277,534
Property taxes	26,134	28,109	3,427	3,635	1,730	1,590	22,707	24,474
All other production expenses (see text)	89,018	96,514	34,216	35,865	10,541	8,417	54,802	60,650
Commodity Credit Corporation loans (see text)	15,019	(NA)	2,595	(NA)	1,203	(NA)	12,424	(NA)
Government payments received	37,354	(NA)	11,344	(NA)	4,330	(NA)	26,010	(NA)
Income from farm-related sources (see text) ⁴	24,892	24,420	3,301	3,361	1,682	1,404	21,591	21,059
Estimated market value of all machinery and equipment ¹	188,682	148,948	63,805	50,456	21,937	10,772	124,878	98,491
Average per farm	7,567	9,770	1,843	2,242	769	799	5,724	7,528
Livestock inventory:	181,647	179,549	70,906	66,639	27,379	18,289	110,741	112,910
Cattle and calves	2,365	2,760	437	579	160	195	1,928	2,181
Milk cows	14,232	13,755	5,323	4,243	1,896	1,214	8,909	9,512
Hogs and pigs	3,819	(NA)	947	(NA)	297	(NA)	2,872	(NA)
Sheep and lambs	33,906	(NA)	15,483	(NA)	3,849	(NA)	18,423	(NA)
Livestock inventory value	5,843	7,151	1,243	1,596	370	489	4,600	5,555
Government payments received	88,671	83,632	43,680	34,659	7,188	4,521	44,991	48,973
Income from farm-related sources (see text) ⁴	1,722	(NA)	520	(NA)	119	(NA)	1,202	(NA)
Estimated market value of all machinery and equipment ¹	24,172	(NA)	13,589	(NA)	2,002	(NA)	10,583	(NA)
Average per farm	6,660	9,517	1,628	2,036	643	679	5,032	7,481
Interest expense	73,597	85,849	27,532	27,224	7,186	5,273	46,065	58,625
Property taxes	22,720	25,757	2,907	3,006	1,498	1,329	19,813	22,751
All other production expenses (see text)	20,432	17,665	3,932	3,680	1,665	1,072	16,500	13,986
Commodity Credit Corporation loans (see text)	14,586	25,383	2,294	3,468	1,009	1,445	12,292	21,915
Government payments received	147,589	168,067	44,893	54,071	12,373	13,181	102,696	113,996
Income from farm-related sources (see text) ⁴	1,022	939	647	618	256	199	375	321
Estimated market value of all machinery and equipment ¹	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	63,238	41,356	46,752	31,885	11,622	7,102	16,486	9,471
Livestock inventory:	7,562	7,143	1,764	2,065	776	690	5,798	5,078
Cattle and calves	123,599	72,271	79,821	40,117	27,872	9,287	43,778	32,153
Hogs and pigs	4,964	4,431	941	792	364	252	4,023	3,639
Sheep and lambs	67,770	44,727	19,859	14,032	4,560	1,814	47,912	30,695
Estimated market value of all machinery and equipment ¹	26,327	30,418	3,451	3,711	1,737	1,630	22,876	26,707
Average per farm	\$1,694,916	\$1,654,927	\$503,641	\$470,841	\$167,013	\$126,673	\$1,191,275	\$1,184,086
Cattle and calves	64,379	54,406	145,941	126,877	96,150	77,713	52,075	44,336
Livestock inventory:								
Cattle and calves	15,022	18,525	768	891	265	385	14,254	17,634
Milk cows	855,717	930,114	82,801	76,373	23,211	24,468	772,916	853,741
Hogs and pigs	422	1,176	27	50	7	22	395	1,126
Sheep and lambs	44,519	68,205	3,708	2,190	652	355	40,811	66,015
Livestock inventory value	680	906	31	29	14	13	649	877
Government payments received	18,262	25,229	2,501	231	1,309	110	15,761	24,998
Income from farm-related sources (see text) ⁴	420	461	20	30	11	13	400	431
Estimated market value of all machinery and equipment ¹	6,704	6,885	299	458	204	162	6,405	6,427

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.