

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	80,839	78,755	2,433	2,265	648	730	78,406	76,490
Land in farms	27,512,270	27,560,621	1,432,119	1,255,548	135,568	152,953	26,080,151	26,305,073
Estimated market value of land and buildings ¹ :								
Average per farm	517,132	398,576	956,485	709,362	551,368	386,949	502,830	389,650
Average per acre	1,513	1,148	1,627	1,239	2,368	1,780	1,506	1,143
Irrigated land	454,850	403,289	454,850	403,289	79,036	95,772	(X)	(X)
Land in farms according to use:								
Total cropland	73,458	71,153	2,406	2,262	648	730	71,052	68,891
Harvested cropland	22,729,158	22,583,431	1,255,542	1,082,186	110,798	114,735	21,473,616	21,501,245
Pastureland, excluding woodland pastured	57,323	62,760	2,369	2,235	648	730	54,954	60,525
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	19,398,309	19,794,078	1,157,046	990,990	78,944	94,732	18,241,263	18,803,088
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	32,479	33,971	736	739	138	155	31,743	33,232
Owned and rented land in farms:	1,915,675	2,069,118	59,869	66,873	5,819	8,130	1,855,806	2,002,245
Owned land in farms	75,385	71,253	2,249	2,050	597	661	73,136	69,203
Rented or leased land in farms	16,609,259	16,487,976	786,000	682,248	97,641	107,303	15,823,259	15,805,728
Market value of agricultural products sold (see text)	29,527	33,886	1,153	1,154	125	178	28,374	32,732
Average per farm	10,903,011	11,072,645	646,119	573,300	37,927	45,650	10,256,892	10,499,345
Average per acre	8,575,627	8,404,722	734,593	568,012	176,837	171,090	7,841,035	7,836,709
Crops, including nursery and greenhouse crops	106,083	106,720	301,929	250,778	272,897	234,369	100,006	102,454
Livestock, poultry, and their products	45,614	51,587	2,181	2,112	607	682	43,433	49,475
Total farm production expenses ¹	4,562,882	4,312,433	555,636	417,576	171,206	162,508	4,007,246	3,894,857
Fertilizer, lime, and soil conditioners ²	33,319	40,576	887	932	82	133	32,432	39,644
Chemicals	4,012,745	4,092,288	178,957	150,437	5,631	8,582	3,833,788	3,941,852
Seeds, plants, vines, and trees	7,288,947	6,508,683	589,015	439,103	131,466	127,285	6,699,931	6,069,580
Livestock and poultry purchased	90,226	82,670	231,258	199,774	197,693	189,695	85,635	79,307
Feed purchased	44,286	49,371	1,942	1,973	417	532	42,344	47,398
Gasoline, fuels, and oils	493,994	509,578	40,859	35,733	5,863	5,665	453,135	473,844
Utilities (see text)	38,940	45,383	1,832	1,755	428	473	37,108	43,628
Supplies, repairs, and maintenance	350,354	419,612	37,599	29,373	9,309	6,878	312,755	390,239
Hired farm labor	43,195	50,807	2,064	1,944	450	495	41,131	48,863
Contract labor	485,998	370,254	58,093	39,199	20,731	17,202	427,905	331,055
Customwork and custom hauling	20,375	23,457	641	557	52	59	19,734	22,900
Cash rent for land, buildings, and grazing fees ³	836,490	642,827	30,849	24,829	185	735	805,641	617,997
Rent and lease expenses for machinery, equipment, and farm share of vehicles	37,871	37,658	1,047	868	130	118	36,824	36,790
Interest expense	1,271,172	1,311,135	45,055	44,506	737	2,520	1,226,117	1,266,629
Property taxes	74,441	72,323	2,540	2,151	659	640	71,901	70,172
All other production expenses (see text)	322,649	314,563	25,906	20,588	6,147	5,159	296,743	293,975
Commodity Credit Corporation loans (see text)	54,386	(NA)	2,217	(NA)	543	(NA)	52,169	(NA)
Government payments received	176,246	(NA)	15,960	(NA)	4,225	(NA)	160,286	(NA)
Income from farm-related sources (see text) ⁴	71,046	66,949	2,461	2,026	631	547	68,585	64,923
Estimated market value of all machinery and equipment ¹	583,946	440,522	54,940	29,585	12,597	6,745	529,007	410,937
Livestock inventory:	22,623	28,281	1,353	1,295	329	389	21,270	26,986
Cattle and calves	459,332	342,722	101,590	67,545	36,312	38,377	357,742	275,177
Milk cows	4,746	5,424	340	286	93	80	4,406	5,138
Hogs and pigs	29,399	30,232	2,846	4,656	622	2,980	26,554	25,577
Sheep and lambs	22,114	(NA)	811	(NA)	119	(NA)	21,303	(NA)
Livestock inventory: number	118,850	(NA)	11,599	(NA)	2,471	(NA)	107,250	(NA)
Average per farm	25,526	27,708	1,120	1,040	141	110	24,406	26,668
Average per acre	737,291	574,424	55,027	31,819	6,625	3,451	682,264	542,605
Rent and lease expenses for machinery, equipment, and farm share of vehicles	8,192	(NA)	452	(NA)	91	(NA)	7,740	(NA)
Interest expense	72,773	(NA)	9,013	(NA)	3,799	(NA)	63,760	(NA)
Property taxes	37,826	44,395	1,602	1,534	313	330	36,224	42,861
All other production expenses (see text)	546,747	515,473	39,756	31,392	7,441	7,330	506,991	484,081
Commodity Credit Corporation loans (see text)	75,624	73,130	2,436	2,094	622	649	73,188	71,036
Government payments received	194,722	175,709	10,570	8,132	2,253	2,045	184,152	167,576
Income from farm-related sources (see text) ⁴	53,001	71,843	1,904	2,135	407	616	51,097	69,708
Estimated market value of all machinery and equipment ¹	608,983	614,134	49,354	49,236	12,149	19,138	559,628	564,898
Livestock inventory:	10,035	9,592	398	364	8	18	9,637	9,228
Cattle and calves	454,241	437,649	30,905	23,617	107	312	423,336	414,031
Milk cows	43,927	48,875	1,202	1,266	114	161	42,725	47,609
Hogs and pigs	350,709	336,311	17,001	13,763	1,028	1,103	333,708	322,548
Sheep and lambs	37,874	38,315	1,245	1,208	174	234	36,629	37,107
Estimated market value of all machinery and equipment ¹	282,089	177,608	16,709	9,678	4,177	2,009	265,380	167,931
Livestock inventory: number	77,179	78,730	2,534	2,198	665	671	74,645	76,532
Average per farm	6,665,874	6,440,856	447,529	364,477	70,570	76,906	6,218,345	6,076,379
Average per acre	86,369	81,809	176,610	165,822	106,121	114,614	83,306	79,397
Livestock inventory:								
Cattle and calves	28,034	32,148	713	759	59	95	27,321	31,389
Milk cows	2,265,997	2,399,617	120,313	112,493	4,828	6,527	2,145,684	2,287,124
Hogs and pigs	6,474	9,910	267	320	18	29	6,207	9,590
Sheep and lambs	478,248	554,274	28,720	23,238	1,576	1,554	449,528	531,036
Livestock inventory: number	5,628	7,765	128	163	5	24	5,500	7,602
Average per farm	6,440,067	5,665,364	154,559	145,409	635	10,660	6,285,508	5,519,955
Average per acre	2,854	2,959	55	56	6	14	2,799	2,903
Livestock inventory: number	154,852	170,333	2,149	2,348	89	286	152,703	167,985

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.