

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	number	77,797	78,737	2,623	1,967	1,168	994	75,174	76,770
Land in farms	acres	14,583,435	14,738,028	333,736	229,441	43,140	39,455	14,249,699	14,508,587
Estimated market value of land and buildings ¹ :									
Average per farm	dollars	509,307	384,631	531,492	411,874	294,274	303,601	508,584	383,915
Average per acre	dollars	2,732	2,068	4,023	3,923	8,236	8,687	2,702	2,041
Irrigated land	acres	40,685	35,073	40,685	35,073	13,471	16,651	(X)	(X)
Land in farms according to use:									
Total cropland	farms	69,620	71,293	2,608	1,958	1,168	994	67,012	69,335
	acres	11,424,499	11,673,050	255,467	172,773	21,379	23,944	11,169,032	11,500,277
Harvested cropland	farms	58,577	63,686	2,584	1,941	1,168	994	55,993	61,745
	acres	10,041,416	10,070,813	228,569	150,015	13,461	16,635	9,812,847	9,920,798
Pastureland, excluding woodland pastured	farms	41,195	38,942	765	485	210	136	40,430	38,457
	acres	1,493,823	1,571,812	17,642	15,126	3,086	2,785	1,476,181	1,556,686
Land enrolled in Conservation Reserve or Wetlands Reserve Programs									
	farms	8,987	8,883	93	73	22	15	8,894	8,810
	acres	365,636	404,531	2,588	1,938	594	423	363,048	402,593
Owned and rented land in farms:									
Owned land in farms	farms	73,031	71,726	2,407	1,790	1,073	896	70,624	69,936
	acres	8,118,006	7,979,076	182,231	125,227	35,545	30,163	7,935,775	7,853,849
Rented or leased land in farms	farms	25,629	29,784	765	606	181	186	24,864	29,178
	acres	6,465,429	6,758,952	151,505	104,214	7,595	9,292	6,313,924	6,654,738
Market value of agricultural products sold (see text)									
Average per farm	\$1,000	4,263,549	4,744,521	597,950	473,871	296,563	276,425	3,665,599	4,270,650
	dollars	54,804	60,258	227,964	240,911	253,906	278,093	48,762	55,629
Crops, including nursery and greenhouse crops	farms	45,454	50,738	2,555	1,900	1,159	972	42,899	48,838
	\$1,000	2,304,895	2,871,092	563,035	457,847	295,081	275,625	1,741,860	2,413,245
Livestock, poultry, and their products	farms	34,837	38,777	574	399	99	87	34,263	38,378
	\$1,000	1,958,654	1,873,429	34,915	16,024	1,482	799	1,923,739	1,857,405
Total farm production expenses ¹									
Average per farm	\$1,000	3,925,358	3,707,688	445,816	346,523	214,740	206,105	3,479,542	3,361,165
	dollars	50,462	47,095	181,521	171,801	189,533	188,568	46,189	43,816
Fertilizer, lime, and soil conditioners ²	farms	46,108	51,250	1,992	1,721	807	922	44,116	49,529
	\$1,000	325,128	351,580	14,843	9,059	3,601	2,706	310,284	342,521
Chemicals	farms	38,490	43,399	1,912	1,559	758	813	36,578	41,840
	\$1,000	193,596	228,782	14,420	8,430	3,452	2,539	179,175	220,352
Seeds, plants, vines, and trees	farms	41,146	46,818	2,110	1,693	943	892	39,036	45,125
	\$1,000	289,540	243,784	55,909	44,808	29,845	25,735	233,631	198,976
Livestock and poultry purchased	farms	19,791	21,314	336	254	46	59	19,455	21,060
	\$1,000	269,910	275,990	6,922	3,169	335	601	262,988	272,820
Feed purchased	farms	40,506	36,885	575	390	139	106	39,931	36,495
	\$1,000	648,768	717,475	11,273	5,844	1,049	1,175	637,495	711,631
Gasoline, fuels, and oils	farms	74,930	72,602	2,410	1,993	1,087	1,069	72,520	70,609
	\$1,000	168,692	185,807	22,320	20,012	14,338	12,809	146,372	165,795
Utilities (see text)	farms	45,396	(NA)	1,829	(NA)	823	(NA)	43,567	(NA)
	\$1,000	93,314	(NA)	16,283	(NA)	9,271	(NA)	77,031	(NA)
Supplies, repairs, and maintenance	farms	69,599	64,597	2,328	1,795	1,092	964	67,271	62,802
	\$1,000	385,348	269,457	44,330	17,759	22,332	9,775	341,019	251,698
Hired farm labor	farms	16,585	20,703	1,434	1,271	653	708	15,151	19,432
	\$1,000	362,702	323,689	153,915	140,969	87,833	91,011	208,787	182,719
Contract labor	farms	4,583	5,073	342	368	168	175	4,241	4,705
	\$1,000	27,071	20,670	4,526	4,168	2,090	2,459	22,544	16,502
Customwork and custom hauling	farms	16,909	(NA)	350	(NA)	57	(NA)	16,559	(NA)
	\$1,000	51,566	(NA)	3,167	(NA)	1,087	(NA)	48,399	(NA)
Cash rent for land, buildings, and grazing fees ³	farms	17,747	19,661	622	505	171	186	17,125	19,156
	\$1,000	320,970	281,372	16,161	8,581	2,346	1,547	304,809	272,791
Rent and lease expenses for machinery, equipment, and farm share of vehicles									
	farms	6,579	(NA)	299	(NA)	120	(NA)	6,280	(NA)
	\$1,000	40,511	(NA)	3,936	(NA)	1,568	(NA)	36,575	(NA)
Interest expense	farms	28,112	31,859	1,094	972	487	533	27,018	30,887
	\$1,000	266,004	250,159	17,953	15,164	6,530	8,922	248,051	234,995
Property taxes	farms	72,128	72,542	2,257	1,864	1,028	996	69,871	70,678
	\$1,000	165,640	114,027	7,100	4,370	2,800	2,426	158,540	109,657
All other production expenses (see text)	farms	46,821	69,812	1,687	1,931	746	1,067	45,134	67,881
	\$1,000	316,599	331,748	52,758	55,267	26,263	39,025	263,841	276,481
Commodity Credit Corporation loans (see text)									
	farms	5,003	2,671	69	32	1	1	4,934	2,639
	\$1,000	113,659	93,656	1,623	2,353	(D)	(D)	112,036	91,303
Government payments received	farms	28,851	30,979	365	325	46	75	28,486	30,654
	\$1,000	197,425	146,279	3,542	1,893	77	170	193,883	144,385
Income from farm-related sources (see text) ⁴	farms	23,477	20,316	627	372	188	142	22,850	19,944
	\$1,000	151,788	87,982	5,766	2,253	1,705	564	146,022	85,729
Estimated market value of all machinery and equipment ¹									
	farms	75,445	78,719	2,426	2,017	1,103	1,093	73,019	76,702
	\$1,000	5,139,223	4,177,654	257,759	167,379	86,894	83,753	4,881,464	4,010,275
Average per farm	dollars	68,119	53,070	106,249	82,984	78,780	76,627	66,852	52,284
Livestock inventory:									
Cattle and calves	farms	28,672	32,157	371	244	36	32	28,301	31,913
	number	1,240,612	1,337,137	17,956	11,401	886	789	1,222,656	1,325,736
Milk cows	farms	4,754	5,714	105	61	4	4	4,649	5,653
	number	261,759	260,686	5,697	1,800	(D)	173	256,062	258,886
Hogs and pigs	farms	4,286	6,637	95	82	11	15	4,191	6,555
	number	1,422,966	1,687,708	55,509	28,766	42	82	1,367,457	1,658,942
Sheep and lambs	farms	4,038	3,957	92	57	19	14	3,946	3,900
	number	149,936	142,376	2,736	1,860	257	152	147,200	140,516

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.