

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		
	2002	1997	Any land irrigated		All harvested cropland irrigated		2002	1997	
			2002	1997	2002	1997			
Farms	number	58,105	60,222	4,108	3,554	1,489	1,699	53,997	56,668
Land in farms	acres	7,745,336	7,819,648	453,958	348,917	38,951	41,762	7,291,378	7,470,731
Estimated market value of land and buildings ¹ :									
Average per farm	dollars	452,874	331,252	554,357	493,582	348,129	357,299	445,149	321,481
Average per acre	dollars	3,419	2,524	5,262	4,689	12,380	15,128	3,310	2,421
Irrigated land	acres	42,516	40,089	42,516	40,089	8,619	10,162	(X)	(X)
Land in farms according to use:									
Total cropland	farms	52,365	55,094	4,086	3,546	1,489	1,699	48,279	51,548
Harvested cropland	acres	5,120,685	5,388,837	314,221	254,432	15,189	18,761	4,806,464	5,134,405
Pastureland, excluding woodland pastured	farms	45,374	50,140	4,052	3,510	1,489	1,699	41,322	46,630
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	acres	4,079,276	4,219,115	269,887	211,216	8,604	9,978	3,809,389	4,007,899
Pastureland, excluding woodland pastured	farms	37,129	38,969	1,537	1,157	247	279	35,592	37,812
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	acres	1,117,997	1,182,431	34,353	27,048	3,012	4,552	1,083,644	1,155,383
Owned and rented land in farms:									
Owned land in farms	farms	3,607	2,481	118	32	25	3	3,489	2,449
Rented or leased land in farms	acres	190,959	117,712	4,333	663	450	95	186,626	117,049
Market value of agricultural products sold (see text)	\$1,000	4,256,959	4,247,568	1,018,104	924,013	482,508	528,268	3,238,855	3,323,555
Average per farm	dollars	73,263	70,532	247,834	259,992	324,048	310,929	59,982	58,650
Crops, including nursery and greenhouse crops	\$1,000	28,094	34,759	3,801	3,378	1,425	1,649	24,293	31,381
Livestock, poultry, and their products	farms	1,320,914	1,452,843	831,669	779,509	478,714	522,787	489,245	673,334
Livestock, poultry, and their products	\$1,000	29,152	36,144	1,362	1,090	143	197	27,790	35,054
Livestock and poultry purchased	\$1,000	2,936,045	2,794,725	186,435	144,504	3,793	5,481	2,749,610	2,650,221
Total farm production expenses ¹	\$1,000	3,614,072	3,414,402	761,700	695,995	346,038	393,377	2,852,372	2,718,407
Average per farm	dollars	62,157	56,732	185,193	203,746	226,169	242,227	52,791	47,885
Fertilizer, lime, and soil conditioners ²	\$1,000	33,528	37,033	3,136	2,988	1,029	1,331	30,392	34,045
Chemicals	farms	135,921	119,871	36,299	12,683	20,734	3,716	99,622	107,188
Seeds, plants, vines, and trees	\$1,000	26,444	32,228	2,929	2,591	984	1,027	23,515	29,637
Livestock and poultry purchased	\$1,000	77,774	86,060	19,074	14,860	5,842	2,692	58,700	71,200
Feed purchased	farms	29,276	34,957	3,292	2,636	1,171	1,073	26,434	32,321
Gasoline, fuels, and oils	\$1,000	127,372	118,748	56,143	48,909	28,350	31,278	71,229	69,838
Utilities (see text)	farms	17,996	20,838	828	836	121	133	17,168	20,002
Supplies, repairs, and maintenance	\$1,000	333,396	313,794	19,489	19,011	573	600	313,907	294,784
Contract labor	farms	36,011	34,461	1,422	993	183	193	34,589	33,468
Customwork and custom hauling	\$1,000	937,355	1,034,466	59,103	56,418	2,791	1,431	878,252	978,048
Cash rent for land, buildings, and grazing fees ³	farms	55,102	56,650	3,982	3,345	1,449	1,563	51,120	53,305
Rent and lease expenses for machinery, equipment, and farm share of vehicles	\$1,000	126,126	128,375	30,067	31,333	15,453	19,662	96,059	97,041
Interest expense	farms	35,797	(NA)	3,055	3,055	1,064	(NA)	32,742	(NA)
Property taxes	\$1,000	120,745	(NA)	35,517	(NA)	22,978	(NA)	85,228	(NA)
All other production expenses (see text)	farms	52,591	51,747	3,978	3,034	1,446	1,307	48,613	48,713
Commodity Credit Corporation loans (see text)	\$1,000	387,473	227,418	81,581	35,149	35,488	17,357	305,893	192,269
Government payments received	farms	13,512	16,447	1,750	1,953	578	975	11,762	14,494
Income from farm-related sources (see text) ⁴	\$1,000	443,050	412,247	234,820	232,112	122,355	158,730	208,230	180,136
Estimated market value of all machinery and equipment ¹	farms	3,115	3,734	423	402	133	204	2,692	3,332
Livestock inventory:	\$1,000	35,792	31,729	16,868	16,863	12,357	14,168	18,924	14,867
Cattle and calves	farms	13,281	(NA)	884	(NA)	108	(NA)	12,397	(NA)
Milk cows	\$1,000	74,354	(NA)	14,931	(NA)	4,184	(NA)	59,423	(NA)
Hogs and pigs	farms	11,539	15,459	952	915	175	191	10,587	14,544
Sheep and lambs	\$1,000	93,126	85,637	12,796	11,186	2,583	3,020	80,330	74,451
Livestock and poultry purchased	farms	4,273	(NA)	453	(NA)	111	(NA)	3,820	(NA)
Rent and lease expenses for machinery, equipment, and farm share of vehicles	\$1,000	26,841	(NA)	6,670	(NA)	2,749	(NA)	20,171	(NA)
Interest expense	farms	18,505	20,708	1,689	1,603	487	638	16,816	19,105
Property taxes	\$1,000	187,899	165,762	24,531	22,933	7,559	9,058	163,369	142,829
All other production expenses (see text)	farms	52,196	55,263	3,624	3,051	1,337	1,404	48,572	52,212
All other production expenses (see text)	\$1,000	167,248	140,315	16,302	13,079	4,536	5,636	150,946	127,236
All other production expenses (see text)	farms	35,469	53,517	2,680	3,300	867	1,523	32,789	50,217
All other production expenses (see text)	\$1,000	339,600	419,345	97,509	148,070	57,506	102,566	242,091	271,275
Commodity Credit Corporation loans (see text)	farms	1,054	651	65	26	-	1	989	625
Government payments received	\$1,000	10,541	11,146	1,504	675	-	(D)	9,038	10,471
Income from farm-related sources (see text) ⁴	farms	11,991	11,469	486	362	43	89	11,505	11,107
Estimated market value of all machinery and equipment ¹	\$1,000	85,794	32,382	4,328	2,095	89	558	81,466	30,287
Livestock inventory:	farms	16,667	13,884	1,188	800	220	230	15,479	13,084
Income from farm-related sources (see text) ⁴	\$1,000	127,728	62,495	13,207	6,946	1,957	3,118	114,521	55,549
Estimated market value of all machinery and equipment ¹	farms	54,830	60,197	4,093	3,418	1,530	1,624	50,737	56,779
Average per farm	\$1,000	3,289,501	2,868,791	306,248	257,108	96,397	107,958	2,983,253	2,611,683
Average per farm	dollars	59,995	47,657	74,822	75,222	63,004	66,477	58,798	45,997
Livestock inventory:									
Cattle and calves	farms	28,163	33,210	1,044	861	70	125	27,119	32,349
Milk cows	number	1,632,649	1,690,364	81,998	62,613	1,272	3,175	1,550,651	1,627,751
Hogs and pigs	farms	9,629	11,981	435	344	9	22	9,194	11,637
Sheep and lambs	number	591,531	625,200	31,042	22,963	305	466	560,489	602,237
Livestock and poultry purchased	farms	3,825	4,359	224	182	25	37	3,601	4,177
Livestock and poultry purchased	number	1,226,845	1,094,066	71,640	55,737	2,502	11,209	1,155,205	1,038,329
Livestock and poultry purchased	farms	3,504	3,385	193	150	27	35	3,311	3,235
Livestock and poultry purchased	number	102,890	100,375	4,349	2,455	482	389	98,541	97,920

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.