

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	90,655	96,705	976	1,006	230	279	89,679	95,699
Land in farms	31,729,490	32,313,119	577,230	547,510	8,827	18,834	31,152,260	31,765,609
Estimated market value of land and buildings ¹ :								
Average per farm	707,730	559,678	1,317,567	1,004,506	421,002	315,070	702,005	555,400
Average per acre	2,005	1,698	2,133	1,725	14,870	4,266	2,003	1,697
Irrigated land	142,109	133,149	142,109	133,149	5,260	12,798	(X)	(X)
Land in farms according to use:								
Total cropland	84,755	87,946	967	1,004	230	279	83,788	86,942
Harvested cropland	27,153,291	27,713,041	532,074	488,385	6,394	15,274	26,621,217	27,224,656
Pastureland, excluding woodland pastured	67,338	77,706	948	986	230	279	66,390	76,720
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	23,994,343	24,008,826	509,245	453,472	5,254	12,786	23,485,098	23,555,354
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	36,882	44,490	265	275	33	40	36,617	44,215
Owned and rented land in farms:	3,090,582	3,592,036	20,333	42,686	411	1,620	3,070,249	3,549,350
Owned land in farms	80,154	81,040	847	863	205	243	79,307	80,177
Rented or leased land in farms	15,646,472	14,902,165	201,651	216,582	5,758	11,944	15,444,821	14,685,583
Market value of agricultural products sold (see text)	40,766	49,573	501	564	35	78	40,265	49,009
Average per farm	16,083,018	17,410,954	375,579	330,928	3,069	6,890	15,707,439	17,080,026
Crops, including nursery and greenhouse crops	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Livestock, poultry, and their products	12,273,634	12,162,165	328,821	254,957	50,207	44,062	11,944,814	11,907,208
Average per farm	135,388	125,766	336,906	253,437	218,292	157,927	133,195	124,424
Total farm production expenses ¹	60,303	70,557	945	961	229	263	59,358	69,596
Average per farm	6,071,272	6,381,676	233,743	187,587	49,248	42,887	5,837,529	6,194,088
Fertilizer, lime, and soil conditioners ²	40,829	53,697	312	306	27	34	40,517	53,391
Chemicals	6,202,362	5,780,489	95,077	67,370	959	1,174	6,107,285	5,713,119
Seeds, plants, vines, and trees	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Livestock and poultry purchased	10,303,448	8,677,056	218,108	168,315	35,317	26,591	10,085,339	8,508,741
Average per farm	113,664	89,734	258,729	182,753	169,793	111,726	112,303	88,840
Feed purchased	61,514	67,656	672	853	139	209	60,842	66,803
Gasoline, fuels, and oils	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Utilities (see text)	665,890	665,146	12,858	12,289	490	1,017	653,032	652,857
Supplies, repairs, and maintenance	54,776	66,869	659	782	135	201	54,117	66,087
Hired farm labor	464,509	546,735	9,103	11,084	611	751	455,406	535,651
Contract labor	59,724	70,900	749	864	175	220	58,975	70,036
Customwork and custom hauling	603,316	511,082	20,238	14,391	8,099	4,065	583,078	496,691
Cash rent for land, buildings, and grazing fees ³	25,756	31,882	154	184	7	12	25,602	31,698
Rent and lease expenses for machinery, equipment, and farm share of vehicles	1,854,227	1,283,094	25,246	17,957	(D)	(D)	1,828,981	1,265,137
Interest expense	41,037	48,781	253	266	25	13	40,784	48,515
Property taxes	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
All other production expenses (see text)	1,922,817	1,604,170	28,920	16,255	189	25	1,893,896	1,587,915
Commodity Credit Corporation loans (see text)	87,485	88,995	839	899	206	226	86,646	88,096
Government payments received	348,189	364,116	8,013	8,869	1,957	2,134	340,176	355,247
Income from farm-related sources (see text) ⁴	62,217	(NA)	756	756	174	(NA)	61,461	(NA)
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	215,675	(NA)	5,014	(NA)	1,638	(NA)	210,661	(NA)
Livestock inventory:	81,393	82,231	832	863	208	225	80,561	81,368
Cattle and calves	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Milk cows	646,011	523,311	15,308	10,541	2,740	1,691	630,703	512,771
Hogs and pigs	28,135	34,352	559	566	127	154	27,576	33,786
Sheep and lambs	409,190	327,812	28,787	21,259	12,739	8,392	380,403	306,552
Livestock inventory: Cattle and calves	6,425	6,438	104	151	26	26	6,321	6,287
Milk cows	37,829	25,840	1,634	890	215	(D)	36,195	24,950
Hogs and pigs	30,366	(NA)	199	(NA)	13	(NA)	30,167	(NA)
Sheep and lambs	160,788	(NA)	2,317	(NA)	(D)	(NA)	158,470	(NA)
Livestock inventory: Hogs and pigs	34,940	38,257	385	379	15	51	34,555	37,878
Livestock inventory: Sheep and lambs	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	1,182,053	909,052	24,068	16,907	312	798	1,157,985	892,145
Livestock inventory: Sheep and lambs	8,558	(NA)	144	(NA)	25	(NA)	8,414	(NA)
Livestock inventory: Cattle and calves	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	68,636	(NA)	1,655	(NA)	(D)	(NA)	66,981	(NA)
Livestock inventory: Cattle and calves	49,156	57,878	621	617	154	115	48,535	57,261
Livestock inventory: Cattle and calves	704,077	624,048	10,725	11,617	1,579	1,366	693,352	612,431
Livestock inventory: Cattle and calves	82,051	84,624	736	793	185	211	81,315	83,831
Livestock inventory: Cattle and calves	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	346,765	252,699	4,909	3,868	829	662	341,856	248,831
Livestock inventory: Cattle and calves	64,832	90,839	661	915	137	238	64,171	89,924
Livestock inventory: Cattle and calves	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	673,475	735,663	19,313	16,695	3,299	4,736	654,162	718,968
Livestock inventory: Cattle and calves	17,025	13,252	203	147	5	6	16,822	13,105
Livestock inventory: Cattle and calves	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	709,718	522,904	14,046	7,885	28	83	695,672	515,019
Livestock inventory: Cattle and calves	63,074	71,439	520	624	25	74	62,554	70,815
Livestock inventory: Cattle and calves	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	538,896	562,555	8,192	7,767	106	272	530,704	554,789
Livestock inventory: Cattle and calves	40,681	41,908	428	372	38	15	40,253	41,536
Livestock inventory: Cattle and calves	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	339,770	274,702	5,192	4,694	434	281	334,579	270,008
Livestock inventory: Cattle and calves	88,859	96,655	843	921	208	238	88,016	95,734
Livestock inventory: Cattle and calves	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	8,923,379	7,694,453	152,038	132,301	11,979	19,386	8,771,341	7,562,152
Livestock inventory: Cattle and calves	100,422	79,607	180,354	143,649	57,594	81,454	99,656	78,991
Livestock inventory:								
Cattle and calves	32,169	39,795	200	197	7	17	31,969	39,598
Milk cows	3,535,945	3,717,394	49,431	37,640	903	430	3,486,514	3,679,754
Hogs and pigs	3,034	4,272	20	13	-	1	3,014	4,259
Sheep and lambs	206,965	222,090	3,407	1,021	-	(D)	203,558	221,069
Livestock inventory: Cattle and calves	10,205	17,585	86	114	2	13	10,119	17,471
Livestock inventory: Cattle and calves	15,486,531	14,513,319	152,289	162,647	(D)	10,053	15,334,242	14,350,672
Livestock inventory: Cattle and calves	3,751	4,636	29	29	6	5	3,722	4,607
Livestock inventory: Cattle and calves	249,908	272,913	834	1,055	117	174	249,074	271,858

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.