

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	47,606	49,366	3,331	2,509	1,093	961	44,275	46,857
Land in farms	8,624,829	8,753,625	987,120	811,916	121,143	95,530	7,637,709	7,941,709
Estimated market value of land and buildings ¹ :								
Average per farm	490,064	356,425	711,489	629,148	409,846	305,779	471,245	342,534
Average per acre	2,675	1,975	2,506	1,800	3,672	3,038	2,698	1,993
Irrigated land	98,913	86,388	98,913	86,388	22,964	17,117	(X)	(X)
Land in farms according to use:								
Total cropland	41,047	43,124	3,310	2,496	1,093	961	37,737	40,628
Harvested cropland	4,194,158	4,525,365	534,534	460,453	48,460	41,467	3,659,624	4,064,912
Pastureland, excluding woodland pastured	33,791	36,326	3,232	2,434	1,093	961	30,559	33,892
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	2,623,776	2,600,860	384,698	330,031	22,556	16,586	2,239,078	2,270,829
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	35,669	36,341	1,809	1,248	428	296	33,860	35,093
Owned and rented land in farms	2,679,646	2,758,892	179,926	133,440	22,318	16,171	2,499,720	2,625,452
Owned and rented land in farms:								
Owned land in farms	44,952	45,842	3,056	2,254	977	848	41,896	43,588
Rented or leased land in farms	5,766,868	5,772,201	531,822	415,322	94,376	74,481	5,235,046	5,356,879
Market value of agricultural products sold (see text)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Average per farm	2,360,911	2,394,779	559,721	475,796	203,078	153,445	1,801,190	1,918,983
Crops, including nursery and greenhouse crops	49,593	48,511	168,034	189,636	185,799	159,672	40,682	40,954
Livestock, poultry, and their products	17,672	19,798	2,702	2,267	911	883	14,970	17,531
Total farm production expenses ¹	718,219	794,010	405,575	353,184	155,521	114,543	312,644	440,826
Average per farm	29,060	34,308	1,455	990	308	177	27,605	33,318
Fertilizer, lime, and soil conditioners ²	1,642,692	1,600,769	154,146	122,612	47,557	38,902	1,488,546	1,478,157
Chemicals	2,045,598	2,064,754	475,841	360,616	171,558	111,858	1,569,757	1,704,138
Seeds, plants, vines, and trees	42,970	41,837	127,605	150,759	128,991	134,607	35,777	36,289
Livestock and poultry purchased	28,686	30,101	2,894	2,245	945	763	25,792	27,856
Feed purchased	114,943	119,804	27,897	23,436	4,635	2,113	87,047	96,368
Gasoline, fuels, and oils	17,870	18,230	2,443	1,960	774	609	15,427	16,270
Utilities (see text)	67,506	73,198	22,585	18,698	4,225	2,111	44,921	54,500
Supplies, repairs, and maintenance	17,156	17,491	2,407	1,858	803	553	14,749	15,633
Hired farm labor	73,863	53,962	43,363	22,919	20,866	10,971	30,500	31,042
Contract labor	13,434	15,286	675	409	153	41	12,759	14,877
Customwork and custom hauling	277,272	230,527	22,054	10,753	4,074	1,089	255,218	219,774
Cash rent for land, buildings, and grazing fees ³	31,374	28,018	1,492	827	406	94	29,882	27,191
Rent and lease expenses for machinery, equipment, and farm share of vehicles	507,692	690,144	55,190	47,806	28,287	19,738	452,501	642,337
Interest expense	45,285	45,667	3,653	2,307	1,309	771	41,632	43,360
Property taxes	84,041	85,685	22,252	19,755	6,027	4,381	61,788	65,930
All other production expenses (see text)	22,952	(NA)	2,515	(NA)	750	(NA)	20,437	(NA)
Commodity Credit Corporation loans (see text)	48,221	(NA)	12,449	(NA)	4,788	(NA)	35,772	(NA)
Government payments received	42,932	39,143	3,588	2,198	1,286	689	39,344	36,945
Income from farm-related sources (see text) ⁴	180,927	123,987	41,776	22,334	12,719	5,163	139,151	101,653
Estimated market value of all machinery and equipment ¹	12,907	16,709	1,947	1,611	556	476	10,960	15,098
Livestock inventory:	242,131	205,151	114,621	85,866	48,090	30,624	127,510	119,286
Cattle and calves	4,169	3,831	454	301	110	85	3,715	3,530
Milk cows	22,545	15,812	7,591	6,082	1,709	1,344	14,954	9,730
Hogs and pigs	7,662	(NA)	549	(NA)	100	(NA)	7,113	(NA)
Sheep and lambs	21,574	(NA)	5,289	(NA)	2,653	(NA)	16,285	(NA)
Livestock inventory	9,874	10,540	1,156	1,019	181	135	8,718	9,521
Cattle and calves	67,238	65,609	19,354	16,361	2,489	1,589	47,884	49,248
Milk cows	2,322	(NA)	279	(NA)	72	(NA)	2,043	(NA)
Hogs and pigs	9,601	(NA)	3,131	(NA)	527	(NA)	6,471	(NA)
Sheep and lambs	12,688	14,202	1,488	1,203	414	295	11,200	12,999
Livestock inventory	90,843	93,671	15,005	16,415	3,768	4,084	75,838	77,256
Cattle and calves	44,043	47,022	3,435	2,276	1,202	742	40,608	44,746
Milk cows	74,908	65,007	9,059	5,802	2,720	1,646	65,849	59,205
Hogs and pigs	27,633	42,507	2,430	2,280	777	769	25,203	40,227
Sheep and lambs	162,293	192,025	54,225	53,501	23,980	23,814	108,068	138,524
Commodity Credit Corporation loans (see text)	717	571	139	114	-	4	578	457
Government payments received	12,507	12,276	2,349	2,436	-	2	10,158	9,840
Income from farm-related sources (see text) ⁴	9,206	8,637	829	858	103	148	8,377	7,779
Estimated market value of all machinery and equipment ¹	54,677	24,428	8,426	3,684	323	389	46,250	20,745
Livestock inventory	15,317	14,532	1,312	859	245	171	14,005	13,673
Cattle and calves	119,904	55,009	24,070	6,649	3,892	1,171	95,834	48,361
Milk cows	46,303	49,352	3,714	2,392	1,330	831	42,589	46,960
Hogs and pigs	2,005,079	1,927,837	316,043	226,628	68,853	45,665	1,689,037	1,701,210
Sheep and lambs	43,303	39,063	85,095	94,744	51,769	54,952	39,659	36,227
Livestock inventory:								
Cattle and calves	27,733	31,862	1,358	892	250	140	26,375	30,970
Milk cows	1,622,767	1,702,675	124,522	91,743	11,237	5,015	1,498,245	1,610,932
Hogs and pigs	1,580	1,887	146	123	21	13	1,434	1,764
Sheep and lambs	114,724	124,762	14,649	14,678	524	642	100,075	110,084
Livestock inventory	855	1,533	85	72	17	13	770	1,461
Cattle and calves	409,284	389,752	300,686	236,116	273,634	194,009	108,598	153,636
Milk cows	1,697	1,777	73	41	22	11	1,624	1,736
Hogs and pigs	71,819	83,138	3,080	3,495	500	329	68,739	79,643

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.