

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	106,797	110,986	3,304	3,108	908	887	103,493	107,878
Land in farms	acres	29,946,035	30,202,772	2,534,396	2,450,892	200,567	244,523	27,411,639	27,751,880
Estimated market value of land and buildings ¹ :									
Average per farm	dollars	424,347	294,636	1,398,105	1,135,489	441,449	455,401	394,177	270,270
Average per acre	dollars	1,508	1,084	1,824	1,432	2,416	1,698	1,480	1,053
Irrigated land	acres	1,032,973	921,113	1,032,973	921,113	161,960	191,956	(X)	(X)
Land in farms according to use:									
Total cropland	farms	89,662	95,406	3,274	3,091	908	887	86,388	92,315
	acres	18,884,940	19,926,421	2,308,324	2,242,925	175,940	219,184	16,576,596	17,683,496
Harvested cropland	farms	71,698	77,808	3,220	3,055	908	887	68,478	74,753
	acres	13,137,184	12,850,509	2,206,126	2,082,411	160,919	191,480	10,931,058	10,768,098
Pastureland, excluding woodland pastured	farms	75,730	79,116	1,069	928	240	216	74,661	78,188
	acres	9,033,012	9,332,049	129,616	155,035	11,419	11,975	8,903,396	9,177,014
Land enrolled in Conservation Reserve or Wetlands Reserve Programs									
	farms	15,066	16,514	232	224	30	34	14,834	16,290
	acres	1,418,874	1,625,624	21,937	17,499	2,547	1,555	1,396,937	1,608,125
Owned and rented land in farms:									
Owned land in farms	farms	101,306	103,020	2,860	2,571	800	753	98,446	100,449
	acres	20,408,940	19,901,047	986,777	900,778	94,460	103,901	19,422,163	19,000,269
Rented or leased land in farms	farms	31,286	35,170	1,741	1,888	239	306	29,545	33,282
	acres	9,537,095	10,301,725	1,547,619	1,550,114	106,107	140,622	7,989,476	8,751,611
Market value of agricultural products sold (see text)		\$1,000							
Average per farm	dollars	4,983,255	5,466,009	783,185	858,888	132,631	145,777	4,200,070	4,607,121
		46,661	49,250	237,041	276,347	146,069	164,348	40,583	42,707
Crops, including nursery and greenhouse crops	farms	42,853	48,321	3,078	2,896	861	810	39,775	45,425
	\$1,000	1,992,446	2,389,939	634,066	709,736	109,333	132,621	1,358,380	1,680,203
Livestock, poultry, and their products	farms	65,589	76,164	871	836	136	171	64,718	75,328
	\$1,000	2,990,809	3,076,070	149,119	149,152	23,298	13,156	2,841,690	2,926,918
Total farm production expenses ¹		\$1,000							
Average per farm	dollars	4,578,834	4,354,355	627,489	606,883	108,263	101,857	3,951,345	3,747,472
		42,893	39,243	195,601	194,327	119,101	119,551	38,162	34,751
Fertilizer, lime, and soil conditioners ²	farms	63,363	65,302	2,790	2,825	632	689	60,573	62,477
	\$1,000	355,973	357,629	70,734	69,456	6,010	9,020	285,238	288,173
Chemicals	farms	35,192	37,215	2,458	2,456	606	537	32,734	34,759
	\$1,000	190,396	237,981	69,073	64,868	6,461	6,449	121,324	173,112
Seeds, plants, vines, and trees	farms	36,287	39,217	2,603	2,707	652	607	33,684	36,510
	\$1,000	220,016	173,719	58,438	44,019	10,219	9,600	161,578	129,700
Livestock and poultry purchased	farms	30,120	31,497	534	502	94	77	29,586	30,995
	\$1,000	546,196	588,488	39,636	46,052	9,687	4,041	506,560	542,435
Feed purchased	farms	69,368	66,839	810	899	157	151	68,558	65,940
	\$1,000	1,136,939	1,077,369	47,827	44,018	10,583	4,978	1,089,112	1,033,352
Gasoline, fuels, and oils	farms	102,981	100,931	3,182	3,008	894	791	99,799	97,923
	\$1,000	205,423	216,771	30,559	35,928	4,972	6,736	174,864	180,843
Utilities (see text)	farms	62,089	(NA)	2,584	(NA)	640	(NA)	59,505	(NA)
	\$1,000	107,972	(NA)	14,317	(NA)	4,139	(NA)	93,655	(NA)
Supplies, repairs, and maintenance	farms	94,673	84,704	3,070	2,895	827	726	91,603	81,809
	\$1,000	376,075	296,703	55,308	47,902	8,436	7,751	320,767	248,800
Hired farm labor	farms	22,168	26,933	1,732	1,985	332	444	20,436	24,948
	\$1,000	287,744	261,304	76,513	74,343	20,638	20,901	211,231	186,961
Contract labor	farms	8,584	9,416	500	687	112	143	8,084	8,729
	\$1,000	37,297	25,543	5,026	6,065	860	1,230	32,271	19,478
Customwork and custom hauling	farms	24,826	(NA)	1,045	(NA)	137	(NA)	23,781	(NA)
	\$1,000	66,851	(NA)	10,826	(NA)	1,316	(NA)	56,025	(NA)
Cash rent for land, buildings, and grazing fees ³	farms	20,006	19,489	1,129	1,253	136	186	18,877	18,236
	\$1,000	183,466	152,266	39,097	36,515	4,934	5,278	144,369	115,751
Rent and lease expenses for machinery, equipment, and farm share of vehicles									
	farms	4,889	(NA)	655	(NA)	84	(NA)	4,234	(NA)
	\$1,000	30,197	(NA)	9,524	(NA)	1,308	(NA)	20,673	(NA)
Interest expense	farms	42,907	49,697	2,102	2,244	308	469	40,805	47,453
	\$1,000	362,803	330,315	40,543	43,369	3,981	6,785	322,260	286,945
Property taxes	farms	101,982	107,566	3,046	2,921	858	767	98,936	104,645
	\$1,000	144,577	109,600	9,822	8,514	1,300	1,477	134,755	101,086
All other production expenses (see text)	farms	65,068	96,610	2,404	3,026	520	817	62,664	93,584
	\$1,000	326,910	380,745	50,245	62,408	13,420	13,689	276,665	318,337
Commodity Credit Corporation loans (see text)									
	farms	4,171	2,628	613	417	79	63	3,558	2,211
	\$1,000	126,418	80,398	49,327	27,078	8,020	2,752	77,091	53,319
Government payments received	farms	43,379	37,025	1,605	1,843	224	296	41,774	35,182
	\$1,000	264,475	211,414	40,462	30,576	4,166	3,962	224,012	180,838
Income from farm-related sources (see text) ⁴	farms	29,866	30,391	1,338	1,174	187	213	28,528	29,217
	\$1,000	162,848	114,920	16,971	11,989	1,951	2,489	145,878	102,931
Estimated market value of all machinery and equipment ¹									
	farms	103,375	110,964	3,197	3,124	898	852	100,178	107,840
	\$1,000	5,162,542	4,336,960	634,453	533,796	77,135	75,290	4,528,089	3,803,165
Average per farm	dollars	49,940	39,084	198,453	170,869	85,896	88,369	45,200	35,267
Livestock inventory:									
Cattle and calves	farms	64,862	72,236	732	709	109	113	64,130	71,527
	number	4,460,495	4,353,214	94,971	95,685	4,303	4,318	4,365,524	4,257,529
Milk cows	farms	3,975	4,351	139	96	10	9	3,836	4,255
	number	162,469	173,340	11,746	6,530	68	(D)	150,723	166,810
Hogs and pigs	farms	3,449	5,593	174	195	30	31	3,275	5,398
	number	2,909,609	3,529,932	229,963	337,157	47,274	40,355	2,679,646	3,192,775
Sheep and lambs	farms	2,059	2,292	49	32	8	12	2,010	2,260
	number	76,015	84,483	2,256	1,411	245	480	73,759	83,072

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.