

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	31,736	33,191	1,755	1,555	440	353	29,981	31,636
Land in farms	43,785,079	44,141,892	3,436,096	2,989,218	511,682	281,601	40,348,983	41,152,674
Estimated market value of land and buildings ¹ :								
Average per farm	618,651	473,015	1,059,528	826,849	592,706	257,534	590,252	456,010
Average per acre	442	358	574	440	553	376	431	352
Irrigated land	401,083	367,195	401,083	367,195	83,944	65,042	(X)	(X)
Land in farms according to use:								
Total cropland	28,110	29,125	1,738	1,541	440	353	26,372	27,584
Harvested cropland	20,318,036	19,706,193	1,741,225	1,494,919	148,599	99,804	18,576,811	18,211,274
Pastureland, excluding woodland pastured	22,931	26,808	1,699	1,512	440	353	21,232	25,296
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	13,492,286	14,770,445	1,358,662	1,203,580	78,759	60,698	12,133,624	13,566,865
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	21,774	24,374	1,223	1,098	318	221	20,551	23,276
Owned and rented land in farms	24,377,922	25,280,786	1,766,448	1,576,636	390,931	201,072	22,611,474	23,704,150
Owned and rented land in farms:								
Owned land in farms	8,236	6,945	264	246	19	14	7,972	6,699
Rented or leased land in farms	1,342,598	1,441,600	51,359	46,718	6,992	2,526	1,291,239	1,394,882
Market value of agricultural products sold (see text)								
Average per farm	3,834,625	3,664,129	473,872	456,268	80,832	83,596	3,360,753	3,207,861
Crops, including nursery and greenhouse crops	120,829	110,395	270,013	293,420	183,709	236,816	112,096	101,399
Livestock, poultry, and their products	17,585	22,243	1,373	1,293	301	272	16,212	20,950
Total farm production expenses ¹	1,575,910	1,744,438	217,567	206,190	27,115	24,461	1,358,343	1,538,248
Average per farm	19,625	23,888	1,166	1,082	271	218	18,459	22,806
Fertilizer, lime, and soil conditioners ²	2,258,715	1,919,692	256,305	250,078	53,717	59,136	2,002,410	1,669,613
Chemicals								
Seeds, plants, vines, and trees	3,311,884	2,803,735	418,537	345,297	72,944	70,051	2,893,347	2,458,438
Livestock and poultry purchased	104,443	84,529	218,101	227,020	138,414	167,989	97,122	77,681
Feed purchased	17,387	18,886	1,358	1,138	264	227	16,029	17,748
Gasoline, fuels, and oils	239,257	191,678	30,222	20,783	2,126	1,124	209,036	170,894
Utilities (see text)	17,118	20,448	1,327	1,102	340	204	15,791	19,346
Supplies, repairs, and maintenance	163,371	184,055	22,148	17,656	1,284	778	141,223	166,399
Hired farm labor	17,240	20,712	1,400	1,252	330	261	15,840	19,460
Contract labor	224,745	165,132	26,889	19,293	3,056	2,988	197,855	145,839
Customwork and custom hauling	11,307	13,365	759	692	154	151	10,548	12,673
Cash rent for land, buildings, and grazing fees ³	580,920	456,104	88,780	78,707	23,596	35,685	492,141	377,397
Rent and lease expenses for machinery, equipment, and farm share of vehicles	19,389	20,634	1,223	930	341	195	18,166	19,704
Interest expense	433,345	373,462	56,482	56,873	11,518	7,971	376,863	316,588
Property taxes	30,630	31,071	1,919	1,486	527	386	28,711	29,585
All other production expenses (see text)	160,186	163,269	18,339	15,477	3,061	2,385	141,847	147,792
Commodity Credit Corporation loans (see text)	23,034	(NA)	1,753	(NA)	491	(NA)	21,281	(NA)
Government payments received	84,141	(NA)	11,303	(NA)	1,877	(NA)	72,838	(NA)
Income from farm-related sources (see text) ⁴	29,117	28,823	1,880	1,445	527	378	27,237	27,378
Estimated market value of all machinery and equipment ¹	259,190	207,994	28,973	21,353	4,854	2,444	230,217	186,641
Livestock inventory:								
Cattle and calves	10,364	12,449	1,046	806	262	171	9,318	11,643
Milk cows	134,685	113,183	23,591	20,938	5,451	5,906	111,094	92,246
Hogs and pigs	2,595	3,002	268	304	117	121	2,327	2,698
Sheep and lambs	11,787	12,552	1,612	1,963	242	300	10,175	10,588
Commodity Credit Corporation loans (see text)	11,096	(NA)	839	(NA)	118	(NA)	10,257	(NA)
Government payments received	69,026	(NA)	8,262	(NA)	691	(NA)	60,764	(NA)
Income from farm-related sources (see text) ⁴	14,162	14,508	1,087	676	206	56	13,075	13,832
Estimated market value of all machinery and equipment ¹	272,995	196,407	30,070	18,933	2,051	715	242,926	177,475
Livestock inventory:								
Cattle and calves	3,738	(NA)	349	(NA)	58	(NA)	3,389	(NA)
Milk cows	29,741	(NA)	3,795	(NA)	653	(NA)	25,946	(NA)
Hogs and pigs	18,338	21,404	1,242	1,132	291	235	17,096	20,272
Sheep and lambs	266,573	233,514	28,120	22,644	4,646	2,643	238,453	210,869
Commodity Credit Corporation loans (see text)	29,052	29,358	1,789	1,370	490	362	27,263	27,988
Government payments received	135,833	101,106	11,978	7,918	1,924	921	123,856	93,188
Income from farm-related sources (see text) ⁴	23,851	31,457	1,641	1,498	431	404	22,210	29,959
Estimated market value of all machinery and equipment ¹	246,089	271,799	27,974	28,527	5,914	4,602	218,115	243,272
Commodity Credit Corporation loans (see text)	3,721	3,828	360	268	25	24	3,361	3,560
Government payments received	129,855	136,131	19,796	18,424	184	433	110,060	117,707
Income from farm-related sources (see text) ⁴	20,259	22,970	1,163	1,116	208	175	19,096	21,854
Estimated market value of all machinery and equipment ¹	215,084	183,645	18,766	13,634	1,486	801	196,318	170,011
Average per farm	16,869	16,386	1,038	729	187	113	15,831	15,657
Cattle and calves	160,264	91,583	14,083	5,069	1,171	668	146,180	86,514
Milk cows	31,106	33,169	1,918	1,521	527	417	29,188	31,648
Hogs and pigs	3,340,044	2,961,502	336,650	229,811	50,448	27,688	3,003,395	2,731,691
Sheep and lambs	107,376	89,285	175,521	151,092	95,727	66,397	102,898	86,315
Livestock inventory:								
Cattle and calves	17,983	21,345	1,064	972	235	190	16,919	20,373
Milk cows	3,695,877	3,710,629	334,427	316,218	56,002	58,847	3,361,450	3,394,411
Hogs and pigs	1,114	1,854	86	107	18	21	1,028	1,747
Sheep and lambs	84,080	96,712	6,778	8,542	928	1,618	77,302	88,170
Livestock inventory:	1,506	3,027	90	159	8	7	1,416	2,868
Cattle and calves	1,375,506	1,394,357	191,272	233,836	759	(D)	1,184,234	1,160,521
Hogs and pigs	2,074	2,502	121	148	44	48	1,953	2,354
Sheep and lambs	376,468	394,396	32,063	39,015	11,268	9,801	344,405	355,381

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.