

**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	228,926	228,173	21,164	21,106	9,911	10,798	207,762	207,067
Land in farms	129,877,666	133,956,359	22,150,941	20,271,892	8,365,224	6,638,079	107,726,725	113,684,467
Estimated market value of land and buildings <sup>1</sup> :								
Average per farm	439,066	361,821	724,316	634,836	583,925	515,851	409,992	333,620
Average per acre	768	616	678	670	682	861	787	606
Irrigated land	5,074,638	5,764,295	5,074,638	5,764,295	2,292,373	2,694,395	(X)	(X)
Land in farms according to use:								
Total cropland	160,352	166,630	20,031	20,534	9,911	10,798	140,321	146,096
Harvested cropland	38,657,240	39,051,211	11,461,860	11,691,751	3,754,786	3,796,331	27,195,850	27,359,462
Pastureland, excluding woodland pastured	106,827	118,215	18,153	19,172	9,911	10,798	88,674	99,043
Acres	17,750,938	20,357,767	7,254,751	8,439,710	2,175,126	2,581,860	10,496,187	11,918,057
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	180,704	177,420	11,469	11,159	4,144	4,520	169,235	166,261
Acres	96,340,856	99,181,883	11,570,059	9,061,212	4,972,012	2,959,528	84,770,797	90,120,671
Owned and rented land in farms:								
Owned land in farms	210,756	203,581	18,382	17,239	8,554	8,942	192,374	186,342
Rented or leased land in farms	75,578,240	73,034,692	11,315,946	9,384,050	4,793,796	3,335,486	64,262,294	63,650,642
Market value of agricultural products sold (see text)	73,873	84,928	9,127	10,621	3,569	4,332	64,746	74,307
Average per farm	54,299,426	60,921,667	10,834,995	10,887,842	3,571,428	3,302,593	43,464,431	50,033,825
Dollars	14,134,744	14,016,017	5,571,399	5,020,538	2,362,447	2,299,800	8,563,345	8,995,478
Crops, including nursery and greenhouse crops	61,744	61,427	263,249	237,873	238,366	212,984	41,217	43,442
Livestock, poultry, and their products	56,090	62,448	15,430	16,207	8,317	8,668	40,660	46,241
Dollars	3,731,751	4,475,682	2,681,503	3,024,968	1,368,406	1,482,964	1,050,248	1,450,714
Farms	148,859	170,314	8,571	9,230	2,899	3,648	140,288	161,084
Dollars	10,402,993	9,540,334	2,889,896	1,995,570	994,041	816,836	7,513,097	7,544,764
Total farm production expenses <sup>1</sup>								
Average per farm	13,734,706	12,036,327	4,933,950	3,794,857	2,003,167	1,707,426	8,800,756	8,241,470
Dollars	60,007	52,764	233,052	177,678	202,935	154,897	42,369	39,860
Fertilizer, lime, and soil conditioners <sup>2</sup>	108,277	111,094	16,862	17,435	8,145	9,137	91,415	93,659
Dollars	555,239	548,517	240,469	250,984	102,867	104,307	314,770	297,532
Chemicals	85,665	74,057	14,940	14,819	6,904	7,577	70,725	59,238
Dollars	345,210	364,471	196,089	205,539	75,090	85,965	149,121	158,932
Seeds, plants, vines, and trees	63,681	59,710	12,855	14,353	5,696	6,575	50,826	45,357
Dollars	308,361	237,585	193,604	147,542	99,799	73,796	114,756	90,044
Livestock and poultry purchased	65,435	70,642	4,716	5,000	1,593	2,053	60,719	65,642
Dollars	4,524,369	3,257,339	1,505,673	726,631	554,362	307,892	3,018,695	2,530,708
Feed purchased	167,033	150,758	9,452	8,429	3,368	3,399	157,581	142,329
Dollars	2,700,281	2,949,085	662,060	540,821	213,574	209,275	2,038,222	2,408,264
Gasoline, fuels, and oils	225,007	200,471	21,049	20,142	9,821	10,328	203,958	180,329
Dollars	533,321	554,841	217,508	238,355	96,618	107,935	315,813	316,486
Utilities (see text)	121,694	(NA)	15,972	17,123	7,173	(NA)	105,722	(NA)
Dollars	334,071	171,244	171,244	(NA)	79,037	(NA)	162,828	(NA)
Supplies, repairs, and maintenance	209,473	169,981	19,862	18,324	9,094	9,144	189,611	151,657
Dollars	926,466	585,681	299,874	210,156	125,013	91,005	626,592	375,525
Hired farm labor	49,206	61,787	9,708	11,851	4,027	5,623	39,498	49,936
Dollars	969,979	816,590	516,161	424,341	264,022	242,404	453,817	392,250
Contract labor	37,394	39,000	5,351	6,485	2,481	3,051	32,043	32,515
Dollars	172,668	149,111	60,865	64,788	27,873	36,652	111,804	84,322
Customwork and custom hauling	45,209	(NA)	5,875	(NA)	2,698	(NA)	39,334	(NA)
Dollars	229,904	(NA)	102,897	(NA)	47,919	(NA)	127,007	(NA)
Cash rent for land, buildings, and grazing fees <sup>3</sup>	48,714	45,006	5,670	5,907	2,183	2,521	43,044	39,099
Dollars	351,243	317,723	123,495	122,972	48,352	46,294	227,748	194,752
Rent and lease expenses for machinery, equipment, and farm share of vehicles	11,215	(NA)	2,764	(NA)	1,223	(NA)	8,451	(NA)
Dollars	77,361	(NA)	40,296	(NA)	16,832	(NA)	37,065	(NA)
Interest expense	61,028	71,238	9,113	11,855	3,843	5,339	51,915	59,383
Dollars	523,438	527,989	169,793	190,889	67,443	82,044	353,646	337,100
Property taxes	206,050	207,967	18,734	18,601	8,752	9,616	187,316	189,366
Dollars	370,215	274,686	69,729	53,883	29,214	25,865	300,486	220,803
All other production expenses (see text)	121,277	187,454	13,905	19,795	6,050	10,039	107,372	167,659
Dollars	812,579	976,782	364,193	396,736	155,152	192,458	448,386	580,046
Commodity Credit Corporation loans (see text)	4,805	3,779	2,243	1,889	876	830	2,562	1,890
Dollars	166,699	109,027	129,361	78,520	59,673	34,720	37,339	30,507
Government payments received	42,217	45,354	8,037	9,443	3,183	3,863	34,180	35,911
Dollars	528,979	426,566	245,593	166,665	90,669	62,777	283,386	259,901
Income from farm-related sources (see text) <sup>4</sup>	39,481	38,244	6,581	6,485	2,584	2,762	32,900	31,759
Dollars	412,041	268,786	128,259	91,039	52,337	35,708	283,783	177,748
Estimated market value of all machinery and equipment <sup>1</sup>	227,303	228,066	21,095	21,346	9,824	11,011	206,208	206,720
Dollars	9,217,812	8,619,863	2,542,527	2,336,641	1,000,322	983,805	6,675,284	6,283,222
Average per farm	40,553	37,795	120,527	109,465	101,824	89,347	32,372	30,395
Livestock inventory:								
Cattle and calves	150,577	165,188	8,086	8,661	2,705	3,374	142,491	156,527
Number	13,978,987	14,504,444	2,755,353	2,323,949	963,150	871,541	11,223,634	12,180,495
Dollars	2,080	4,078	287	373	72	102	1,793	3,705
Milk cows	309,058	370,283	147,608	103,360	41,186	23,803	161,450	266,923
Dollars	4,671	7,431	351	560	109	228	4,320	6,871
Hogs and pigs	953,290	615,705	25,268	260,255	3,630	(D)	928,022	355,450
Dollars	7,131	8,269	490	697	202	301	6,641	7,572
Sheep and lambs	1,029,813	1,574,106	109,452	170,608	33,416	45,104	920,361	1,403,498

<sup>1</sup> Data are based on a sample of farms.

<sup>2</sup> 1997 data exclude lime and manure.

<sup>3</sup> 1997 data exclude grazing fees.

<sup>4</sup> 1997 data are based on a sample of farms.