

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	64,414	65,476	5,915	6,109	1,240	1,069	58,499	59,367
Land in farms	47,227,944	46,650,618	11,653,949	10,974,313	1,412,003	1,047,189	35,573,995	35,676,305
Estimated market value of land and buildings ¹ :								
Average per farm	505,999	417,704	1,266,111	1,076,329	693,718	743,576	426,785	351,590
Average per acre	687	586	663	594	687	749	695	584
Irrigated land	2,678,277	2,695,816	2,678,277	2,695,816	597,356	545,542	(X)	(X)
Land in farms according to use:								
Total cropland	56,703	56,967	5,914	6,097	1,240	1,069	50,789	50,870
Harvested cropland	29,542,022	31,064,605	8,599,204	8,397,347	1,001,950	742,953	20,942,818	22,667,258
Pastureland, excluding woodland pastured	44,073	50,176	5,899	6,029	1,240	1,069	38,174	44,147
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	18,976,719	20,989,979	5,754,977	6,001,379	594,375	536,237	13,221,742	14,988,600
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	42,044	44,735	3,456	3,522	494	381	38,588	41,213
Owned and rented land in farms	17,905,467	16,907,127	3,045,054	2,751,021	413,879	323,099	14,860,413	14,156,106
Owned and rented land in farms:								
Owned land in farms	59,225	57,254	5,133	4,994	1,030	839	54,092	52,260
Rented or leased land in farms	25,223,969	20,824,696	5,256,924	4,005,031	694,747	427,352	19,967,045	16,819,665
Market value of agricultural products sold (see text)								
Average per farm	8,746,244	9,312,865	3,004,302	3,438,604	822,172	892,174	5,741,942	5,874,261
Crops, including nursery and greenhouse crops	135,782	142,233	507,912	562,875	663,042	834,588	98,155	98,948
Livestock, poultry, and their products	36,152	43,501	5,675	5,943	1,116	1,013	30,477	37,558
Total farm production expenses ¹	2,418,447	3,352,243	1,130,110	1,372,102	209,941	209,224	1,288,337	1,980,141
Fertilizer, lime, and soil conditioners ²	32,818	39,983	2,807	3,066	392	341	30,011	36,917
Chemicals	6,327,797	5,960,622	1,874,192	2,066,502	612,231	682,950	4,453,605	3,894,121
Seeds, plants, vines, and trees								
Livestock and poultry purchased	8,443,180	7,381,093	2,806,357	2,727,783	790,116	750,483	5,636,822	4,653,310
Feed purchased	131,126	112,806	461,800	456,992	565,581	750,483	96,665	78,256
Gasoline, fuels, and oils	40,576	43,770	5,656	5,662	1,152	864	34,920	38,108
Utilities (see text)	413,519	391,113	154,677	143,617	22,202	18,183	258,842	247,496
Supplies, repairs, and maintenance	30,563	36,213	4,470	5,035	905	760	26,093	31,178
Hired farm labor	200,234	227,901	87,732	87,891	13,130	10,654	112,502	140,010
Contract labor	29,131	37,031	5,164	5,586	972	805	23,967	31,445
Customwork and custom hauling	221,766	170,221	97,597	78,995	15,827	13,313	124,169	91,226
Cash rent for land, buildings, and grazing fees ³	16,103	20,087	1,700	2,050	189	192	14,403	18,037
Rent and lease expenses for machinery, equipment, and farm share of vehicles	3,554,091	2,689,819	1,155,315	1,064,988	405,429	379,108	2,398,776	1,624,831
Interest expense	33,531	34,195	2,664	2,863	397	273	30,867	31,332
Property taxes	1,410,837	1,507,130	390,220	507,689	142,897	168,224	1,020,618	999,442
All other production expenses (see text)	60,781	59,722	6,004	5,881	1,360	958	54,777	53,841
Commodity Credit Corporation loans (see text)	309,599	303,541	132,438	116,469	28,089	19,821	177,161	187,072
Government payments received	38,761	(NA)	5,178	979	(NA)	(NA)	33,583	(NA)
Income from farm-related sources (see text) ⁴	123,586	(NA)	45,532	(NA)	9,935	(NA)	78,054	(NA)
Estimated market value of all machinery and equipment ¹	57,036	52,670	5,940	5,653	866	866	51,096	47,017
Livestock inventory:	472,105	370,403	150,020	122,130	29,820	20,217	322,084	248,273
Cattle and calves	16,549	21,494	3,518	4,010	634	577	13,031	17,484
Milk cows	332,498	313,715	149,852	133,375	39,217	36,366	182,646	180,340
Hogs and pigs	4,749	7,166	847	1,507	199	232	3,902	5,659
Sheep and lambs	32,466	30,085	12,229	12,763	4,333	2,916	20,237	17,321
Livestock inventory: number	16,214	(NA)	2,643	(NA)	448	(NA)	13,571	(NA)
Livestock inventory: value	121,409	(NA)	45,780	(NA)	10,571	(NA)	75,628	(NA)
Livestock inventory: average per farm	19,486	18,495	2,660	2,785	334	283	16,826	15,710
Livestock inventory: average per acre	227,683	188,937	74,217	64,254	12,594	9,200	153,466	124,682
Livestock inventory: number	4,938	(NA)	1,324	(NA)	214	(NA)	3,614	(NA)
Livestock inventory: value	44,379	(NA)	22,193	(NA)	3,769	(NA)	22,187	(NA)
Livestock inventory: average per farm	29,707	33,858	4,515	4,746	780	668	25,192	29,112
Livestock inventory: average per acre	409,944	359,114	124,153	121,933	22,687	22,240	285,791	237,180
Livestock inventory: number	61,481	60,824	5,814	5,574	1,314	881	55,667	55,250
Livestock inventory: value	192,522	121,059	41,178	25,222	5,855	3,161	151,344	95,837
Livestock inventory: average per farm	42,320	59,260	5,140	5,902	1,010	973	37,180	53,358
Livestock inventory: average per acre	376,541	478,471	123,224	160,897	23,760	32,297	253,318	317,574
Commodity Credit Corporation loans (see text)	5,260	4,551	1,052	935	138	86	4,208	3,616
Government payments received	75,003	94,607	33,864	34,714	3,507	2,358	41,140	59,893
Income from farm-related sources (see text) ⁴	39,191	41,849	4,331	5,167	681	652	34,860	36,682
Estimated market value of all machinery and equipment ¹	328,244	355,024	87,445	100,676	11,387	10,060	240,799	254,348
Livestock inventory:	23,962	25,365	3,410	3,015	495	285	20,552	22,350
Livestock inventory: number	179,214	124,298	53,645	29,146	8,443	3,125	125,569	95,153
Livestock inventory: value	62,905	65,424	6,077	5,969	1,397	1,000	56,828	59,455
Livestock inventory: average per farm	5,983,765	4,742,477	1,666,395	1,209,445	267,697	154,107	4,317,370	3,533,032
Livestock inventory: average per acre	95,124	72,488	274,213	202,621	191,623	154,107	75,973	59,424
Livestock inventory:								
Cattle and calves	32,525	37,518	2,765	2,836	365	289	29,760	34,682
Milk cows	6,321,138	6,437,839	1,534,300	1,779,026	382,493	498,693	4,786,838	4,658,813
Hogs and pigs	1,042	1,481	94	110	14	6	948	1,371
Sheep and lambs	113,388	80,495	32,534	14,604	18,411	(D)	80,854	65,891
Livestock inventory: number	1,648	3,005	109	208	14	17	1,539	2,797
Livestock inventory: value	1,520,996	1,574,839	160,173	148,624	7,453	2,966	1,360,823	1,426,215
Livestock inventory: average per farm	1,335	1,586	88	99	14	10	1,247	1,487
Livestock inventory: average per acre	81,145	120,908	9,372	27,960	1,000	(D)	71,773	92,948

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.