

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	73,027	79,112	2,031	2,072	526	630	70,996	77,040
Land in farms	27,310,833	27,673,285	1,410,137	1,255,055	53,159	52,786	25,900,696	26,418,230
Estimated market value of land and buildings ¹ :								
Average per farm	913,251	736,255	1,688,770	1,314,467	390,902	480,451	890,067	721,802
Average per acre	2,425	2,136	2,467	2,246	4,779	5,233	2,422	2,131
Irrigated land	390,843	351,676	390,843	351,676	34,299	32,436	(X)	(X)
Land in farms according to use:								
Total cropland	68,750	72,590	2,029	2,064	526	630	66,721	70,526
Harvested cropland	24,171,260	24,186,942	1,292,488	1,146,021	42,477	40,882	22,878,772	23,040,921
Pastureland, excluding woodland pastured	56,083	65,560	2,024	2,034	526	630	54,059	63,526
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	22,562,904	22,428,616	1,243,224	1,084,400	34,207	32,318	21,319,680	21,344,216
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	24,730	29,658	385	407	77	73	24,345	29,251
Owned and rented land in farms:	1,299,270	1,589,979	25,772	25,980	1,466	3,008	1,273,498	1,563,999
Owned land in farms	21,845	13,426	429	264	34	34	21,416	13,162
Rented or leased land in farms	923,906	743,681	19,759	19,483	1,497	2,624	904,147	724,198
Market value of agricultural products sold (see text)								
Average per farm	7,676,239	8,634,730	823,566	676,814	155,550	136,423	6,852,673	7,957,916
Crops, including nursery and greenhouse crops	105,115	109,146	405,498	326,648	295,722	216,544	96,522	103,296
Livestock, poultry, and their products	50,786	59,962	1,996	1,987	514	606	48,790	57,975
Total farm production expenses ¹	5,871,542	6,602,817	710,409	613,989	152,448	127,713	5,161,133	5,988,827
Average per farm	23,957	32,495	377	415	56	54	23,580	32,080
Fertilizer, lime, and soil conditioners ²	1,804,697	2,031,913	113,157	62,825	3,102	8,709	1,691,540	1,969,089
Chemicals	6,223,876	5,680,557	659,346	451,750	116,760	95,455	5,564,529	5,228,807
Seeds, plants, vines, and trees	85,259	71,815	311,159	234,188	223,250	160,969	78,505	67,756
Livestock and poultry purchased	52,258	58,124	1,917	1,726	407	492	50,341	56,398
Feed purchased	731,424	726,810	50,290	40,525	5,566	2,860	681,134	686,285
Gasoline, fuels, and oils	47,465	55,780	1,729	1,587	331	386	45,736	54,193
Utilities (see text)	559,165	558,393	41,013	30,415	3,052	2,068	518,151	527,978
Supplies, repairs, and maintenance	49,231	57,845	1,880	1,685	387	465	47,351	56,160
Hired farm labor	596,072	468,702	63,788	42,911	15,903	11,011	532,284	425,792
Contract labor	12,734	17,017	240	213	44	31	12,494	16,804
Customwork and custom hauling	411,546	354,351	34,670	15,424	165	5,234	376,876	338,927
Cash rent for land, buildings, and grazing fees ³	24,652	29,171	409	353	85	72	24,243	28,818
Rent and lease expenses for machinery, equipment, and farm share of vehicles	528,144	583,150	32,674	13,658	1,114	1,459	495,470	569,493
Interest expense	70,346	73,770	2,116	1,884	521	568	68,230	71,886
Property taxes	280,056	315,472	26,500	23,577	5,890	5,680	253,556	291,894
All other production expenses (see text)	44,354	(NA)	1,761	(NA)	368	(NA)	42,593	(NA)
Commodity Credit Corporation loans (see text)	126,128	(NA)	14,754	(NA)	2,316	(NA)	111,375	(NA)
Government payments received	65,798	65,278	2,053	1,753	493	514	63,745	63,525
Income from farm-related sources (see text) ⁴	476,733	407,666	42,407	28,700	7,805	5,416	434,326	378,966
Estimated market value of all machinery and equipment ¹	19,750	24,820	1,278	1,132	307	331	18,472	23,688
Average per farm	421,803	353,685	145,261	107,161	44,648	34,432	276,542	246,524
Livestock inventory:	3,791	4,477	189	242	50	62	3,602	4,235
Cattle and calves	18,530	14,887	3,409	3,070	804	1,398	15,122	11,817
Milk cows	18,689	(NA)	658	(NA)	87	(NA)	18,031	(NA)
Hogs and pigs	95,153	(NA)	8,559	(NA)	1,174	(NA)	86,594	(NA)
Sheep and lambs	22,737	24,328	971	761	118	67	21,766	23,567
Average per farm	745,690	526,206	74,308	32,620	3,907	2,425	671,383	493,586
Rent and lease expenses for machinery, equipment, and farm share of vehicles	7,257	(NA)	482	(NA)	65	(NA)	6,775	(NA)
Interest expense	63,241	(NA)	8,103	(NA)	1,008	(NA)	55,138	(NA)
Property taxes	33,744	39,733	1,195	1,222	170	335	32,549	38,511
All other production expenses (see text)	476,340	435,036	37,687	27,384	2,426	4,107	438,652	407,652
Commodity Credit Corporation loans (see text)	65,530	69,048	1,847	1,716	450	548	63,683	67,332
Government payments received	261,469	205,199	13,957	9,765	1,675	2,076	247,512	195,434
Income from farm-related sources (see text) ⁴	45,410	72,030	1,666	1,894	349	579	43,744	70,136
Estimated market value of all machinery and equipment ¹	432,380	523,605	61,966	60,974	19,308	14,253	370,414	462,631
Livestock inventory:	9,472	6,912	273	188	7	8	9,199	6,724
Cattle and calves	295,789	289,725	20,216	17,057	178	65	275,573	272,668
Milk cows	47,857	50,388	1,060	1,185	87	140	46,797	49,203
Hogs and pigs	412,636	372,268	18,648	17,232	480	971	393,988	355,036
Sheep and lambs	27,456	28,553	876	717	87	99	26,580	27,836
Average per farm	213,081	155,466	15,181	6,789	1,200	736	197,900	148,677
Estimated market value of all machinery and equipment ¹	72,243	79,100	2,119	1,929	523	593	70,124	77,171
Average per farm	7,386,281	6,854,940	440,824	317,608	59,013	48,481	6,945,456	6,537,332
Livestock inventory:	102,242	86,662	208,034	164,649	112,835	81,755	99,045	84,712
Cattle and calves	19,928	25,825	252	290	26	38	19,676	25,535
Milk cows	1,359,010	1,512,898	46,092	29,129	2,127	3,285	1,312,918	1,483,769
Hogs and pigs	1,658	2,259	22	17	4	4	1,636	2,242
Sheep and lambs	114,101	127,526	2,966	970	(D)	(D)	111,135	126,556
Average per farm	3,929	7,385	100	128	12	14	3,829	7,257
Estimated market value of all machinery and equipment ¹	4,094,706	4,677,231	257,714	130,783	(D)	3,592	3,836,992	4,546,448
Livestock inventory:	1,916	2,576	22	27	7	4	1,894	2,548
Average per farm	66,078	80,522	847	644	103	18	65,231	79,878

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.