

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	49,311	49,343	5,369	4,752	2,055	2,069	43,942	44,591
Land in farms	10,744,239	11,262,838	3,076,482	2,791,628	453,714	469,825	7,667,757	8,471,210
Estimated market value of land and buildings ¹ :								
Average per farm	457,427	362,690	933,507	774,111	441,083	444,364	400,558	318,659
Average per acre	2,112	1,550	1,584	1,286	2,015	1,822	2,328	1,638
Irrigated land	870,810	773,066	870,810	773,066	175,631	204,108	(X)	(X)
Land in farms according to use:								
Total cropland	34,660	37,503	5,240	4,732	2,055	2,069	29,420	32,771
Harvested cropland	4,676,567	5,572,570	1,918,847	1,844,185	210,211	257,845	2,757,720	3,728,385
Pastureland, excluding woodland pastured	24,424	27,810	5,068	4,645	2,055	2,069	19,356	23,165
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	3,245,784	3,894,737	1,674,371	1,580,092	171,946	201,432	1,571,413	2,314,645
Land enrolled in Conservation Reserve or Wetlands Reserve Programs	32,551	30,619	2,232	1,799	538	534	30,319	28,820
Owned and rented land in farms:	2,039,740	2,044,567	251,790	228,247	39,677	41,103	1,787,950	1,816,320
Owned land in farms	5,905	7,017	498	683	120	166	5,407	6,334
Rented or leased land in farms	458,183	504,779	46,820	55,335	9,853	11,687	411,363	449,444
Market value of agricultural products sold (see text)								
Average per farm	4,911,752	5,182,676	1,516,380	1,490,066	501,623	480,629	3,395,372	3,692,610
Crops, including nursery and greenhouse crops	99,608	105,034	282,432	313,566	244,099	232,300	77,269	82,811
Livestock, poultry, and their products	14,837	17,233	4,494	4,244	1,759	1,782	10,343	12,989
Total farm production expenses ¹	1,579,596	1,995,404	1,166,394	1,153,799	432,024	356,271	413,202	841,606
Fertilizer, lime, and soil conditioners ²	25,319	29,823	1,765	1,644	372	423	23,554	28,179
Chemicals	3,332,156	3,187,272	349,986	336,267	69,599	124,357	2,982,170	2,851,005
Seeds, plants, vines, and trees								
Livestock and poultry purchased	3,845,512	4,321,340	1,229,008	1,100,414	334,296	307,860	2,616,504	3,220,926
Feed purchased	77,996	87,640	233,607	230,888	170,472	154,704	59,408	72,312
Gasoline, fuels, and oils	27,037	27,377	4,596	4,387	1,642	1,749	22,441	22,990
Utilities (see text)	190,338	244,907	106,416	109,972	19,826	20,911	83,922	134,936
Supplies, repairs, and maintenance	20,872	19,003	4,116	3,853	1,405	1,441	16,756	15,150
Hired farm labor	197,468	223,875	133,120	125,147	22,117	21,368	64,348	98,727
Contract labor	16,847	16,208	3,639	3,378	1,161	1,103	13,208	12,830
Customwork and custom hauling	117,965	114,688	80,717	62,809	25,984	20,550	37,247	51,878
Cash rent for land, buildings, and grazing fees ³	12,342	12,520	921	898	188	197	11,421	11,622
Rent and lease expenses for machinery, equipment, and farm share of vehicles	372,108	434,150	39,470	27,664	7,651	7,431	332,637	406,486
Interest expense	32,119	25,757	2,066	1,590	535	412	30,053	24,167
Property taxes	1,365,162	1,630,861	131,378	116,109	27,146	25,016	1,233,784	1,514,753
All other production expenses (see text)	46,566	42,826	5,152	4,515	1,926	1,835	41,414	38,311
Commodity Credit Corporation loans (see text)	149,582	154,820	54,183	54,693	11,991	13,831	95,399	100,127
Government payments received	25,089	(NA)	3,967	1,317	1,317	(NA)	21,122	(NA)
Income from farm-related sources (see text) ⁴	99,923	(NA)	31,508	9,405	9,405	(NA)	68,415	(NA)
Estimated market value of all machinery and equipment ¹	43,888	35,554	5,104	4,294	1,887	1,692	38,784	31,260
Livestock inventory:	276,568	176,514	106,776	69,899	28,374	20,479	169,792	106,615
Cattle and calves	11,636	13,931	2,754	3,077	842	1,100	8,882	10,854
Milk cows	326,621	315,101	207,261	176,532	94,897	74,498	119,360	138,570
Hogs and pigs	5,175	5,316	1,021	1,209	343	479	4,154	4,107
Sheep and lambs	60,861	61,840	36,979	36,341	11,355	13,079	23,883	25,499
Average per farm	6,431	(NA)	1,177	(NA)	251	(NA)	5,254	(NA)
Estimated market value of all machinery and equipment ¹	44,921	(NA)	26,331	8,894	8,894	(NA)	18,590	(NA)
Livestock inventory:	7,748	8,766	1,882	1,919	300	399	5,866	6,847
Cattle and calves	101,768	118,096	70,626	67,843	7,734	9,301	31,142	50,253
Milk cows	2,590	(NA)	754	(NA)	161	(NA)	1,836	(NA)
Hogs and pigs	29,393	(NA)	17,184	(NA)	2,857	(NA)	12,209	(NA)
Sheep and lambs	13,335	17,457	2,329	2,936	526	948	11,006	14,521
Estimated market value of all machinery and equipment ¹	193,171	193,283	64,242	68,530	13,075	16,472	128,929	124,752
Livestock inventory:	45,745	47,062	4,880	4,564	1,813	1,882	40,865	42,498
Cattle and calves	113,694	91,856	24,262	18,829	5,870	5,019	89,431	73,027
Milk cows	23,585	39,870	3,249	4,453	984	1,786	20,336	35,417
Hogs and pigs	205,969	443,716	98,553	120,781	37,119	49,267	107,415	322,936
Sheep and lambs	1,330	774	686	322	82	46	644	452
Estimated market value of all machinery and equipment ¹	46,013	12,819	36,996	8,547	3,762	453	9,017	4,272
Livestock inventory:	15,510	13,925	2,498	2,162	427	504	13,012	11,763
Cattle and calves	118,535	68,579	61,175	24,791	4,943	3,250	57,359	43,788
Milk cows	10,681	9,259	1,802	1,410	408	419	8,879	7,849
Hogs and pigs	147,692	84,861	53,559	28,973	9,949	7,249	94,133	55,888
Sheep and lambs	46,609	49,307	5,221	4,767	1,950	1,990	41,388	44,540
Estimated market value of all machinery and equipment ¹	2,416,555	2,073,886	807,070	594,542	157,380	146,620	1,609,485	1,479,344
Average per farm	51,847	42,061	154,581	124,720	80,708	73,679	38,888	33,214
Livestock inventory:								
Cattle and calves	24,554	26,938	1,684	1,437	338	364	22,870	25,501
Milk cows	1,272,291	1,289,428	269,338	206,672	30,831	32,987	1,002,953	1,082,756
Hogs and pigs	841	1,188	126	130	20	32	715	1,058
Sheep and lambs	85,075	100,306	44,738	32,453	8,761	6,366	40,337	67,853
Livestock inventory:	1,148	2,280	167	275	44	70	981	2,005
Cattle and calves	347,816	539,913	182,293	173,514	39,465	65,991	165,523	366,399
Milk cows	529	408	45	22	14	7	484	386
Hogs and pigs	11,318	8,490	633	405	35	48	10,685	8,085
Sheep and lambs								

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.