

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	number	87,595	91,536	2,592	1,985	1,226	901	85,003	89,551
Land in farms	acres	11,681,533	11,986,258	512,051	408,090	56,409	59,366	11,169,482	11,578,168
Estimated market value of land and buildings ¹ :									
Average per farm	dollars	325,783	245,186	478,766	455,930	224,292	245,326	320,929	240,716
Average per acre	dollars	2,405	1,859	2,534	2,153	4,130	3,459	2,399	1,849
Irrigated land	acres	61,217	47,010	61,217	47,010	15,384	15,254	(X)	(X)
Land in farms according to use:									
Total cropland	farms	74,086	79,858	2,565	1,956	1,226	901	71,521	77,902
	acres	6,992,992	7,451,482	384,023	286,022	29,074	29,034	6,608,969	7,165,460
Harvested cropland	farms	56,316	62,999	2,529	1,895	1,226	901	53,787	61,104
	acres	4,365,360	4,233,018	309,080	214,257	15,171	14,786	4,056,280	4,018,761
Pastureland, excluding woodland pastured	farms	66,025	66,492	1,192	965	368	286	64,833	65,527
	acres	4,014,542	3,685,305	99,369	73,208	13,453	12,531	3,915,173	3,612,097
Land enrolled in Conservation Reserve or Wetlands Reserve Programs									
	farms	4,346	6,246	38	79	12	23	4,308	6,167
	acres	227,996	393,281	3,096	6,925	799	655	224,900	386,356
Owned and rented land in farms:									
Owned land in farms	farms	84,123	86,598	2,433	1,817	1,150	813	81,690	84,781
	acres	7,997,104	8,374,190	283,591	240,298	48,803	52,296	7,713,513	8,133,892
Rented or leased land in farms	farms	23,316	25,644	845	741	211	212	22,471	24,903
	acres	3,684,429	3,612,068	228,460	167,792	7,606	7,070	3,455,969	3,444,276
Market value of agricultural products sold (see text)									
Average per farm	\$1,000	2,199,814	2,263,035	413,599	303,411	158,540	126,929	1,786,215	1,959,624
	dollars	25,113	24,723	159,567	152,852	129,315	140,876	21,014	21,883
Crops, including nursery and greenhouse crops	farms	29,143	37,048	2,448	1,694	1,214	766	26,695	35,354
	\$1,000	1,072,548	1,173,774	365,315	269,442	155,880	122,239	707,233	904,333
Livestock, poultry, and their products	farms	51,367	61,057	748	806	105	212	50,619	60,251
	\$1,000	1,127,266	1,089,261	48,284	33,970	2,660	4,690	1,078,982	1,055,291
Total farm production expenses ¹									
Average per farm	\$1,000	1,996,798	1,785,713	281,002	205,270	86,287	79,656	1,715,796	1,580,443
	dollars	22,798	19,512	104,307	107,980	65,369	90,109	20,211	17,636
Fertilizer, lime, and soil conditioners ²	farms	51,404	58,099	2,119	1,652	909	743	49,285	56,447
	\$1,000	171,689	168,679	15,933	11,075	2,722	1,860	155,756	157,604
Chemicals	farms	30,874	30,012	1,896	1,322	860	564	28,978	28,690
	\$1,000	101,619	99,379	14,435	9,736	1,020	1,400	87,183	89,643
Seeds, plants, vines, and trees	farms	29,154	30,113	1,939	1,314	905	507	27,215	28,799
	\$1,000	105,870	76,549	33,570	20,311	16,117	7,643	72,300	56,239
Livestock and poultry purchased	farms	21,962	23,711	328	331	39	64	21,634	23,380
	\$1,000	175,145	165,461	6,126	5,732	277	876	169,019	159,729
Feed purchased	farms	57,492	50,255	747	686	155	188	56,745	49,569
	\$1,000	386,790	353,956	19,572	11,080	1,480	1,826	367,218	342,876
Gasoline, fuels, and oils	farms	83,141	83,901	2,589	1,842	1,223	840	80,552	82,059
	\$1,000	93,416	92,683	10,859	8,572	3,610	3,214	82,556	84,111
Utilities (see text)	farms	39,454	(NA)	1,931	(NA)	911	(NA)	37,523	(NA)
	\$1,000	51,715	(NA)	7,045	(NA)	3,193	(NA)	44,670	(NA)
Supplies, repairs, and maintenance	farms	77,699	66,223	2,526	1,594	1,185	706	75,173	64,629
	\$1,000	209,225	139,676	27,876	12,713	9,076	4,617	181,349	126,963
Hired farm labor	farms	17,223	25,213	1,167	1,028	428	391	16,056	24,185
	\$1,000	173,255	166,163	74,519	63,256	31,014	35,768	98,737	102,907
Contract labor	farms	7,174	7,312	671	450	270	181	6,503	6,862
	\$1,000	34,127	28,171	10,830	7,247	3,773	2,810	23,298	20,923
Customwork and custom hauling	farms	12,082	(NA)	288	(NA)	43	(NA)	11,794	(NA)
	\$1,000	27,000	(NA)	3,173	(NA)	1,045	(NA)	23,828	(NA)
Cash rent for land, buildings, and grazing fees ³	farms	12,748	11,793	547	389	109	105	12,201	11,404
	\$1,000	73,368	61,755	12,343	7,873	838	583	61,025	53,882
Rent and lease expenses for machinery, equipment, and farm share of vehicles									
	farms	3,608	(NA)	323	(NA)	107	(NA)	3,285	(NA)
	\$1,000	13,812	(NA)	3,374	(NA)	906	(NA)	10,439	(NA)
Interest expense	farms	22,286	26,155	1,087	932	423	324	21,199	25,223
	\$1,000	147,275	126,260	14,041	9,866	3,311	2,380	133,235	116,394
Property taxes	farms	81,759	87,327	2,471	1,718	1,222	763	79,288	85,609
	\$1,000	94,350	73,387	3,886	(D)	1,172	879	90,464	(D)
All other production expenses (see text)	farms	43,517	74,189	1,537	1,762	656	791	41,980	72,427
	\$1,000	138,141	177,914	23,421	28,087	6,733	13,234	114,720	149,827
Commodity Credit Corporation loans (see text)									
	farms	1,786	1,208	97	37	1	3	1,689	1,171
	\$1,000	82,404	46,834	15,521	3,607	(D)	5	66,883	43,227
Government payments received	farms	16,034	14,659	332	310	46	59	15,702	14,349
	\$1,000	59,231	50,801	4,395	2,832	130	146	54,836	47,969
Income from farm-related sources (see text) ⁴	farms	22,847	23,527	728	532	171	173	22,119	22,995
	\$1,000	91,379	61,130	6,679	2,954	925	533	84,700	58,177
Estimated market value of all machinery and equipment ¹									
	farms	84,947	91,517	2,693	1,901	1,319	884	82,254	89,616
	\$1,000	3,844,998	2,875,913	272,894	135,468	79,487	47,301	3,572,105	2,740,445
Average per farm	dollars	45,263	31,425	101,334	71,261	60,263	53,508	43,428	30,580
Livestock inventory:									
Cattle and calves	farms	50,471	58,623	657	753	60	193	49,814	57,870
	number	2,233,988	2,213,719	60,175	49,893	2,145	5,571	2,173,813	2,163,826
Milk cows	farms	1,427	2,215	54	53	4	6	1,373	2,162
	number	84,017	110,022	4,748	4,593	40	29	79,269	105,429
Hogs and pigs	farms	1,491	2,532	41	74	7	23	1,450	2,458
	number	230,532	342,805	49,016	30,088	1,772	(D)	181,516	312,717
Sheep and lambs	farms	1,273	959	38	25	10	6	1,235	934
	number	23,295	16,435	647	439	(D)	28	22,648	15,996

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.