

Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
	1987	1982	Any land irrigated		All harvested cropland irrigated		1987	1982
			1987	1982	1987	1982		
Farms	43 318	48 448	1 344	1 040	577	407	41 974	47 408
Land in farms	9 145 753	10 200 547	559 394	457 301	69 511	41 813	8 586 359	9 743 246
Value of land and buildings ¹ :								
Average per farm	168 161	171 210	414 658	409 869	248 778	192 044	161 005	165 487
Average per acre	800	826	923	1 018	1 784	2 135	793	817
Irrigated land	84 054	66 020	84 054	66 020	19 982	10 804	(X)	(X)
Land in farms according to use:								
Total cropland	37 148	41 975	1 329	1 038	577	407	35 819	40 937
Harvested cropland	4 496 607	5 105 734	341 645	280 055	34 051	18 125	4 154 962	4 825 679
Pastureland, excluding woodland pastured	28 509	33 351	1 297	1 024	577	407	27 212	32 327
Land set aside in federal farm programs	2 231 623	3 265 361	227 211	223 144	17 781	9 984	2 004 412	3 042 217
Pastureland, excluding woodland pastured	30 421	31 420	651	528	180	143	29 770	30 892
Owned and rented land in farms:	2 690 024	2 646 555	108 081	79 228	16 237	10 650	2 581 943	2 567 327
Owned land in farms	4 769	(NA)	315	(NA)	26	(NA)	4 454	(NA)
Rented or leased land in farms	322 705	(NA)	31 218	(NA)	1 004	(NA)	291 467	(NA)
Owned land in farms	40 466	(NA)	1 226	(NA)	519	(NA)	39 240	(NA)
Rented or leased land in farms	6 384 519	(NA)	348 108	(NA)	55 000	(NA)	6 036 411	(NA)
Rented or leased land in farms	14 005	15 591	608	(NA)	132	(NA)	13 397	(NA)
Market value of agricultural products sold	2 761 234	3 125 054	211 286	(NA)	14 511	(NA)	2 549 948	(NA)
Average per farm	1 908 303	1 704 160	222 440	140 204	79 155	33 870	1 685 863	1 563 956
Average per acre	44 053	35 175	165 506	134 812	137 184	83 220	40 164	32 989
Crops, including nursery and greenhouse crops	15 157	19 617	1 148	908	488	335	14 009	18 709
Livestock, poultry, and their products	497 992	606 916	168 476	112 727	67 006	30 725	329 516	494 189
Livestock, poultry, and their products	33 776	36 379	611	522	141	116	33 165	35 857
Total farm production expenses ¹	1 410 311	1 097 244	53 964	27 477	12 149	3 146	1 356 347	1 069 767
Average per farm	1 610 833	(NA)	168 931	(NA)	56 409	(NA)	1 441 902	(NA)
Average per acre	37 190	(NA)	138 242	(NA)	108 064	(NA)	34 254	(NA)
Livestock and poultry purchased	14 643	16 962	318	(NA)	74	(NA)	14 325	(NA)
Feed for livestock and poultry	290 518	203 688	13 886	(NA)	1 708	(NA)	276 632	(NA)
Seeds, bulbs, plants, and trees	27 950	32 317	491	500	93	150	27 459	31 817
Commercial fertilizer ²	570 084	467 749	17 583	8 846	4 901	1 152	552 501	458 903
Agricultural chemicals ²	16 478	19 803	786	773	212	171	15 692	19 030
Petroleum products	33 927	38 929	9 159	6 645	3 451	1 571	24 768	32 285
Electricity	27 141	30 372	1 084	974	418	308	26 057	29 398
Hired farm labor	86 491	110 580	11 963	10 553	1 820	832	74 528	100 026
Agricultural chemicals ²	17 676	14 932	1 073	951	445	308	16 603	13 981
Petroleum products	64 530	63 014	11 720	7 873	1 829	506	52 809	55 141
Electricity	40 672	48 031	1 171	(NA)	484	(NA)	39 501	(NA)
Hired farm labor	64 535	95 501	8 295	(NA)	2 906	(NA)	56 241	(NA)
Contract labor	21 263	22 542	937	(NA)	372	(NA)	20 326	(NA)
Repairs and maintenance	21 078	17 239	2 804	(NA)	1 245	(NA)	18 273	(NA)
Customwork, machine hire, and rental of machinery and equipment ³	15 729	16 307	729	632	236	212	15 000	15 675
Interest ⁴	123 018	87 505	34 407	19 264	15 502	7 252	88 611	68 241
Contract labor	4 951	2 141	353	212	156	96	4 598	1 929
Repairs and maintenance	20 413	6 515	4 916	2 365	2 419	279	15 497	4 149
Customwork, machine hire, and rental of machinery and equipment ³	33 562	(NA)	1 063	(NA)	426	(NA)	32 499	(NA)
Interest ⁴	76 654	(NA)	11 148	(NA)	3 249	(NA)	65 506	(NA)
Cash rent paid for land and buildings	11 584	12 535	452	(NA)	101	(NA)	11 132	(NA)
Property taxes paid	20 112	20 404	2 631	(NA)	539	(NA)	17 481	(NA)
All other farm production expenses	17 015	16 707	742	665	267	194	16 273	16 042
Commodity Credit Corporation loans	81 110	110 691	10 851	10 760	3 734	1 841	70 259	99 931
Government payments received	9 778	(NA)	440	(NA)	67	(NA)	9 338	(NA)
Other farm-related income ¹	40 267	(NA)	5 418	(NA)	491	(NA)	34 849	(NA)
Estimated market value of all machinery and equipment ¹	16 496	(NA)	1 113	(NA)	466	(NA)	39 358	(NA)
Inventory of livestock:	36 327	(NA)	1 378	(NA)	452	(NA)	15 118	(NA)
Cattle and calves	101 600	(NA)	22 771	(NA)	12 185	(NA)	78 829	(NA)
Milk cows	1 477	1 176	133	(NA)	14	(NA)	1 344	(NA)
Hogs and pigs	28 845	35 969	3 972	(NA)	111	(NA)	24 873	(NA)
Sheep and lambs	8 377	(NA)	411	(NA)	48	(NA)	7 966	(NA)
Commodity Credit Corporation loans	59 835	(NA)	6 396	(NA)	157	(NA)	53 438	(NA)
Government payments received	7 412	(NA)	241	(NA)	61	(NA)	7 171	(NA)
Other farm-related income ¹	31 041	(NA)	1 763	(NA)	331	(NA)	29 278	(NA)
Estimated market value of all machinery and equipment ¹	43 169	48 327	1 221	1 134	521	410	41 948	47 193
Average per farm	1 115 106	1 167 165	105 198	80 211	30 447	14 308	1 009 908	1 086 954
Average per acre	25 831	24 151	86 157	70 733	58 439	34 898	24 075	23 032
Inventory of livestock:								
Cattle and calves	29 844	33 671	534	481	112	103	29 310	33 190
Milk cows	1 450 416	1 652 524	73 570	66 327	6 164	5 976	1 376 846	1 586 197
Milk cows	1 336	2 361	43	48	7	7	1 293	2 313
Milk cows	45 994	58 946	3 453	3 878	387	656	42 541	55 068
Hogs and pigs	3 585	6 061	109	149	19	32	3 476	5 912
Sheep and lambs	353 062	463 840	34 610	30 416	2 844	3 563	318 452	433 424
Sheep and lambs	214	150	11	3	6	1	203	147
Sheep and lambs	5 334	3 181	878	101	134	(D)	4 456	3 080

¹Data are based on a sample of farms.
²Data for 1987 include cost of custom applications.
³Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.
⁴Data for 1982 do not include imputation for item nonresponse.