

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	
			Any land irrigated		All harvested cropland irrigated			
	1987	1982	1987	1982	1987	1982	1987	1982
Farms ----- number	68 579	73 315	7 352	7 257	1 722	1 527	61 227	66 058
Land in farms ----- acres	46 628 519	47 052 213	10 653 734	10 344 665	1 632 530	1 311 863	35 974 785	36 707 548
Value of land and buildings ¹ :								
Average per farm ----- dollars	278 047	384 197	641 180	891 850	499 350	632 682	235 418	328 935
Average per acre ----- dollars	413	601	445	614	549	710	404	597
Irrigated land ----- acres	2 463 073	2 675 167	2 463 073	2 675 167	835 419	793 192	(X)	(X)
Land in farms according to use:								
Total cropland ----- farms	61 615	66 481	7 339	7 246	1 722	1 527	54 276	59 235
----- acres	31 385 090	30 598 859	8 163 623	7 740 490	1 291 003	1 028 498	23 221 467	22 858 369
Harvested cropland ----- farms	57 822	62 860	7 307	7 233	1 722	1 527	50 515	55 627
----- acres	17 729 394	20 186 974	4 816 179	5 300 114	809 530	778 096	12 913 215	14 886 860
Pastureland, excluding woodland pastured ----- farms	47 598	51 075	4 411	4 438	687	568	43 187	46 637
----- acres	16 739 539	17 316 988	2 689 836	2 665 537	372 156	276 732	14 049 703	14 651 451
Land set aside in federal farm programs ----- farms	36 246	(NA)	5 943	(NA)	1 161	(NA)	30 303	(NA)
----- acres	4 767 058	(NA)	1 443 724	(NA)	239 425	(NA)	3 323 334	(NA)
Owned and rented land in farms:								
Owned land in farms ----- farms	57 923	(NA)	5 931	(NA)	1 274	(NA)	51 992	(NA)
----- acres	21 178 322	(NA)	4 245 087	(NA)	744 485	(NA)	16 933 235	(NA)
Rented or leased land in farms ----- farms	38 623	41 349	5 698	(NA)	1 030	(NA)	32 925	(NA)
----- acres	25 450 197	23 666 545	6 408 647	(NA)	888 045	(NA)	19 041 550	(NA)
Market value of agricultural products sold ----- \$1,000	6 476 669	6 190 861	1 941 973	1 842 586	598 880	443 247	4 534 696	4 348 275
Average per farm ----- dollars	94 441	84 442	264 142	253 905	347 782	290 273	74 064	65 825
Crops, including nursery and greenhouse crops ----- farms	51 773	56 791	7 165	7 096	1 648	1 445	44 608	49 695
----- \$1,000	1 693 609	2 143 047	652 451	803 466	165 112	172 792	1 041 158	1 339 581
Livestock, poultry, and their products ----- farms	45 882	51 701	4 060	4 404	640	613	41 822	47 297
----- \$1,000	4 783 060	4 047 815	1 289 522	1 039 120	433 767	270 455	3 493 538	3 008 694
Total farm production expenses ¹ ----- \$1,000	5 516 518	(NA)	1 666 516	(NA)	531 291	(NA)	3 850 001	(NA)
Average per farm ----- dollars	80 439	(NA)	231 300	(NA)	304 639	(NA)	62 729	(NA)
Livestock and poultry purchased ----- farms	23 380	26 892	2 649	(NA)	458	(NA)	20 731	(NA)
----- \$1,000	2 426 149	1 900 272	745 987	(NA)	288 839	(NA)	1 680 161	(NA)
Feed for livestock and poultry ----- farms	38 347	45 184	3 541	3 843	579	602	34 806	41 341
----- \$1,000	887 270	920 415	229 504	212 495	77 580	61 300	657 766	707 921
Seeds, bulbs, plants, and trees ----- farms	48 233	47 466	6 935	6 731	1 588	1 383	41 298	40 735
----- \$1,000	95 302	83 505	38 064	31 129	10 032	7 528	57 237	52 376
Commercial fertilizer ² ----- farms	47 731	49 644	6 853	6 516	1 571	1 338	40 878	43 128
----- \$1,000	216 166	254 590	74 402	86 281	16 379	17 643	141 765	168 309
Agricultural chemicals ² ----- farms	46 318	34 068	6 691	5 782	1 566	1 255	39 627	28 286
----- \$1,000	125 003	94 957	42 377	38 401	9 622	8 947	82 626	56 557
Petroleum products ----- farms	65 460	73 030	7 099	(NA)	1 698	(NA)	58 361	(NA)
----- \$1,000	243 568	358 860	81 186	(NA)	21 143	(NA)	162 382	(NA)
Electricity ----- farms	48 797	51 533	6 107	(NA)	1 328	(NA)	42 690	(NA)
----- \$1,000	54 103	53 184	17 784	(NA)	4 586	(NA)	36 319	(NA)
Hired farm labor ----- farms	24 715	25 274	4 383	4 206	861	694	20 332	21 068
----- \$1,000	226 075	153 404	82 230	62 252	25 937	14 877	143 845	91 152
Contract labor ----- farms	7 882	3 345	1 514	683	329	122	6 368	2 662
----- \$1,000	23 691	8 123	6 754	2 775	1 623	495	16 937	5 349
Repairs and maintenance ----- farms	56 961	(NA)	6 653	(NA)	1 477	(NA)	50 308	(NA)
----- \$1,000	252 018	(NA)	72 979	(NA)	15 797	(NA)	179 039	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms	30 603	30 844	4 441	(NA)	973	(NA)	26 162	(NA)
----- \$1,000	107 366	104 886	38 089	(NA)	9 846	(NA)	69 277	(NA)
Interest ⁴ ----- farms	39 549	40 559	5 453	5 731	1 197	1 145	34 096	34 828
----- \$1,000	314 163	467 054	90 142	142 472	17 443	28 234	224 021	324 582
Cash rent paid for land and buildings ----- farms	21 234	(NA)	3 028	(NA)	491	(NA)	18 206	(NA)
----- \$1,000	123 531	(NA)	32 787	(NA)	5 628	(NA)	90 744	(NA)
Property taxes paid ----- farms	63 359	(NA)	6 655	(NA)	1 543	(NA)	56 704	(NA)
----- \$1,000	112 201	(NA)	22 974	(NA)	4 135	(NA)	89 227	(NA)
All other farm production expenses ----- farms	64 491	(NA)	7 124	(NA)	1 709	(NA)	57 367	(NA)
----- \$1,000	309 914	(NA)	91 257	(NA)	22 703	(NA)	218 656	(NA)
Commodity Credit Corporation loans ----- farms	15 832	14 306	3 598	(NA)	652	(NA)	12 234	(NA)
----- \$1,000	338 298	364 770	164 904	(NA)	34 063	(NA)	173 394	(NA)
Government payments received ----- farms	41 627	(NA)	6 125	(NA)	1 218	(NA)	35 502	(NA)
----- \$1,000	573 647	(NA)	208 472	(NA)	41 845	(NA)	365 175	(NA)
Other farm-related income ¹ ----- farms	18 682	(NA)	2 292	(NA)	363	(NA)	16 390	(NA)
----- \$1,000	69 944	(NA)	14 929	(NA)	2 742	(NA)	55 016	(NA)
Estimated market value of all machinery and equipment ¹ ----- farms	68 391	73 238	7 205	7 174	1 744	1 549	61 186	66 064
----- \$1,000	3 447 663	3 830 616	850 255	901 847	180 912	164 854	2 597 408	2 928 769
Average per farm ----- dollars	50 411	52 304	118 009	125 710	103 734	106 426	42 451	44 332
Inventory of livestock:								
Cattle and calves ----- farms	40 785	47 008	3 589	4 019	534	524	37 196	42 989
----- number	5 539 292	5 800 138	1 286 312	1 318 217	325 568	263 693	4 252 980	4 481 921
Milk cows ----- farms	3 093	4 631	267	356	31	39	2 826	4 275
----- number	96 675	123 009	13 776	14 778	1 658	1 021	82 899	108 231
Hogs and pigs ----- farms	6 768	9 241	596	695	72	85	6 172	8 546
----- number	1 516 878	1 708 770	198 119	186 929	18 632	13 112	1 318 759	1 521 841
Sheep and lambs ----- farms	2 400	2 478	190	222	25	30	2 210	2 256
----- number	249 303	278 616	36 094	71 952	1 227	5 345	213 209	206 664

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.