

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	27 284	27 111	14 913	15 232	11 293	11 690	12 371	11 879
Land in farms ----- acres	34 048 433	33 537 998	16 729 869	17 351 278	10 829 438	11 019 250	17 318 564	16 186 720
Value of land and buildings ¹ :								
Average per farm ----- dollars	458 906	562 479	525 320	672 542	486 972	629 001	375 965	425 751
Average per acre ----- dollars	369	454	476	592	518	675	264	312
Irrigated land ----- acres	3 013 773	3 200 942	3 013 773	3 200 942	2 270 353	2 408 183	(X)	(X)
Land in farms according to use:								
Total cropland ----- farms	22 334	22 421	14 413	14 819	11 293	11 690	7 921	7 602
----- acres	10 988 853	10 552 383	5 223 021	5 158 800	2 821 888	2 720 934	5 765 832	5 393 583
Harvested cropland ----- farms	19 446	20 061	13 650	14 131	11 293	11 690	5 796	5 930
----- acres	5 522 216	6 036 679	3 146 213	3 435 646	1 868 040	1 992 708	2 376 003	2 601 033
Pastureland, excluding woodland pastured ----- farms	17 988	17 544	9 838	9 787	6 929	6 964	8 150	7 757
----- acres	22 343 923	22 194 309	10 932 828	11 591 831	7 466 560	7 770 353	11 411 095	10 602 478
Land set aside in federal farm programs ----- farms	7 078	(NA)	3 691	(NA)	2 315	(NA)	3 387	(NA)
----- acres	1 781 239	(NA)	605 188	(NA)	223 539	(NA)	1 176 051	(NA)
Owned and rented land in farms:								
Owned land in farms ----- farms	23 326	(NA)	12 760	(NA)	9 664	(NA)	10 566	(NA)
----- acres	20 615 996	(NA)	10 450 888	(NA)	7 020 262	(NA)	10 165 128	(NA)
Rented or leased land in farms ----- farms	12 441	12 024	6 902	(NA)	4 902	(NA)	5 539	(NA)
----- acres	13 432 437	11 985 276	6 279 001	(NA)	3 809 176	(NA)	7 153 436	(NA)
Market value of agricultural products sold ----- \$1,000	3 143 131	2 940 897	1 474 413	1 717 789	1 087 427	1 165 820	1 668 717	1 223 108
Average per farm ----- dollars	115 201	108 477	98 868	112 775	96 292	99 728	134 889	102 964
Crops, including nursery and greenhouse crops ----- farms	14 828	14 920	9 928	9 923	7 922	7 856	4 900	4 997
----- \$1,000	781 934	847 323	620 206	659 022	452 310	452 669	161 728	188 301
Livestock, poultry, and their products ----- farms	17 764	18 591	9 394	10 170	6 830	7 463	8 370	8 421
----- \$1,000	2 361 197	2 093 574	854 208	1 058 767	635 117	713 151	1 506 989	1 034 808
Total farm production expenses ¹ ----- \$1,000	2 700 407	(NA)	1 228 592	(NA)	902 153	(NA)	1 471 816	(NA)
Average per farm ----- dollars	98 989	(NA)	81 101	(NA)	78 564	(NA)	121 327	(NA)
Livestock and poultry purchased ----- farms	9 824	10 614	5 298	(NA)	3 894	(NA)	4 526	(NA)
----- \$1,000	1 084 325	987 614	318 610	(NA)	239 810	(NA)	765 715	(NA)
Feed for livestock and poultry ----- farms	16 022	17 285	8 312	9 109	5 873	6 807	7 710	8 176
----- \$1,000	464 149	497 587	149 649	225 403	111 612	145 829	314 500	272 184
Seeds, bulbs, plants, and trees ----- farms	11 358	12 108	7 671	8 334	5 795	6 800	3 687	3 774
----- \$1,000	48 466	43 244	40 737	37 776	28 897	28 250	7 728	5 467
Commercial fertilizer ² ----- farms	12 009	11 637	9 035	9 257	7 150	7 456	2 974	2 380
----- \$1,000	72 666	77 644	58 487	67 872	39 322	44 320	14 178	9 773
Agricultural chemicals ² ----- farms	12 904	9 621	8 821	7 440	6 783	5 892	4 083	2 181
----- \$1,000	45 925	32 960	32 185	27 739	21 787	18 614	13 740	5 221
Petroleum products ----- farms	25 235	26 905	14 316	(NA)	10 915	(NA)	10 919	(NA)
----- \$1,000	99 575	134 797	63 614	(NA)	43 931	(NA)	35 961	(NA)
Electricity ----- farms	19 323	18 849	11 196	(NA)	8 383	(NA)	8 127	(NA)
----- \$1,000	49 389	47 133	39 321	(NA)	25 940	(NA)	10 067	(NA)
Hired farm labor ----- farms	9 934	10 271	6 693	6 977	5 202	5 409	3 241	3 294
----- \$1,000	172 070	129 180	111 386	96 796	89 947	76 789	60 685	32 384
Contract labor ----- farms	5 545	2 539	3 809	1 873	3 047	1 518	1 736	666
----- \$1,000	28 102	11 205	20 419	9 099	17 355	7 363	7 683	2 106
Repairs and maintenance ----- farms	22 385	(NA)	12 972	(NA)	9 896	(NA)	9 413	(NA)
----- \$1,000	107 753	(NA)	67 699	(NA)	48 983	(NA)	40 054	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms	10 679	10 469	6 836	(NA)	5 351	(NA)	3 843	(NA)
----- \$1,000	52 461	43 444	29 888	(NA)	20 072	(NA)	22 573	(NA)
Interest ⁴ ----- farms	14 744	14 667	8 654	8 898	6 591	6 897	6 090	5 769
----- \$1,000	174 717	267 692	110 146	187 293	77 784	127 543	64 571	80 459
Cash rent paid for land and buildings ----- farms	6 655	(NA)	4 161	(NA)	3 070	(NA)	2 494	(NA)
----- \$1,000	50 070	(NA)	35 720	(NA)	25 025	(NA)	14 350	(NA)
Property taxes paid ----- farms	24 367	(NA)	13 541	(NA)	10 253	(NA)	10 826	(NA)
----- \$1,000	48 047	(NA)	30 424	(NA)	21 703	(NA)	17 624	(NA)
All other farm production expenses ----- farms	25 569	(NA)	14 486	(NA)	10 966	(NA)	11 063	(NA)
----- \$1,000	202 693	(NA)	120 305	(NA)	89 996	(NA)	82 388	(NA)
Commodity Credit Corporation loans ----- farms	2 565	1 967	1 672	(NA)	980	(NA)	893	(NA)
----- \$1,000	107 369	95 904	86 872	(NA)	42 909	(NA)	20 497	(NA)
Government payments received ----- farms	8 386	(NA)	4 379	(NA)	2 874	(NA)	4 007	(NA)
----- \$1,000	186 280	(NA)	104 523	(NA)	50 521	(NA)	81 757	(NA)
Other farm-related income ¹ ----- farms	6 280	(NA)	3 701	(NA)	2 717	(NA)	2 579	(NA)
----- \$1,000	36 541	(NA)	22 553	(NA)	15 077	(NA)	13 988	(NA)
Estimated market value of all machinery and equipment ¹ ----- farms	27 195	27 026	15 094	14 949	11 430	11 546	12 101	12 077
----- \$1,000	1 347 073	1 390 665	848 409	910 141	597 071	651 401	498 664	480 524
Average per farm ----- dollars	49 534	51 457	56 208	60 883	52 237	56 418	41 209	39 788
Inventory of livestock:								
Cattle and calves ----- farms	14 637	16 127	8 123	9 126	5 981	6 758	6 514	7 001
----- number	2 946 334	2 944 702	1 525 404	1 821 341	1 122 880	1 279 022	1 420 930	1 123 361
Milk cows ----- farms	1 714	2 735	1 053	1 699	823	1 303	661	1 036
----- number	76 285	76 279	46 569	53 296	36 705	42 259	29 716	22 983
Hogs and pigs ----- farms	1 685	2 518	863	1 346	621	972	822	1 172
----- number	258 725	333 370	111 837	179 856	86 917	123 272	146 888	153 514
Sheep and lambs ----- farms	1 981	2 107	1 235	1 398	938	1 062	746	709
----- number	708 070	738 570	449 505	519 010	373 197	411 677	258 565	219 560

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.