

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.....number..	2 087 759	2 240 976	291 628	278 277	182 286	169 850	1 796 131	1 962 699
Land in farms.....acres..	964 470 625	986 796 579	241 069 325	246 603 071	117 346 699	118 348 333	723 401 300	740 193 508
Value of land and buildings ¹ :								
Average per farm.....dollars..	289 387	345 869	546 007	716 248	502 760	653 587	247 676	293 669
Average per acre.....dollars..	627	784	666	806	788	933	615	777
Irrigated land.....acres..	46 386 201	49 002 433	46 386 201	49 002 433	29 050 304	29 702 696	(X)	(X)
Land in farms according to use:								
Total cropland.....farms..	1 848 574	2 010 609	284 795	272 173	182 286	169 850	1 563 779	1 738 436
acres.....	443 318 233	445 362 028	96 428 857	92 144 627	38 214 496	34 101 611	346 889 376	353 217 401
Harvested cropland.....farms..	1 643 633	1 809 756	272 460	259 471	182 286	169 850	1 371 173	1 550 285
acres.....	282 223 880	326 306 462	64 376 366	70 846 456	26 241 371	26 763 323	217 847 514	255 460 006
Pastureland, excluding woodland pastured.....farms..	1 255 699	1 321 739	135 180	133 266	65 965	64 016	1 120 519	1 188 473
acres.....	475 309 040	483 291 979	132 177 458	141 544 683	72 619 027	77 436 912	343 131 582	341 747 296
Land set aside in federal farm programs.....farms..	584 094	(NA)	86 581	(NA)	34 150	(NA)	497 513	(NA)
acres.....	53 023 354	(NA)	12 228 579	(NA)	3 737 200	(NA)	40 794 775	(NA)
Owned and rented land in farms:								
Owned land in farms.....farms..	1 847 559	(NA)	250 999	(NA)	158 118	(NA)	1 596 560	(NA)
acres.....	562 150 756	(NA)	143 632 002	(NA)	74 719 239	(NA)	418 518 754	(NA)
Rented or leased land in farms.....farms..	849 212	912 466	130 100	(NA)	64 062	(NA)	719 112	(NA)
acres.....	402 319 869	383 709 363	97 437 323	(NA)	42 627 460	(NA)	304 882 546	(NA)
Market value of agricultural products sold.....\$1,000..	136 048 516	131 900 223	44 740 702	39 713 855	27 732 478	22 785 655	91 307 815	92 186 368
Average per farm.....dollars..	65 165	58 858	153 417	142 713	152 137	134 152	50 836	46 969
Crops, including nursery and greenhouse crops.....farms..	1 223 929	1 357 443	232 761	215 658	149 979	134 103	991 168	1 141 785
\$1,000.....	58 931 085	62 256 087	30 017 061	26 661 106	20 215 708	16 462 098	28 914 023	35 594 981
Livestock, poultry, and their products.....farms..	1 379 070	1 516 853	129 465	137 158	62 703	67 187	1 249 605	1 379 695
\$1,000.....	77 117 431	69 644 136	14 723 640	13 052 749	7 516 770	6 323 557	62 393 791	56 591 387
Total farm production expenses ¹\$1,000..	108 138 053	(NA)	34 925 505	(NA)	21 454 836	(NA)	73 212 548	(NA)
Average per farm.....dollars..	51 797	(NA)	119 652	(NA)	117 755	(NA)	40 768	(NA)
Livestock and poultry purchased.....farms..	675 677	755 431	72 404	(NA)	34 688	(NA)	603 273	(NA)
\$1,000.....	19 344 645	17 174 334	4 791 005	(NA)	2 451 685	(NA)	14 553 640	(NA)
Feed for livestock and poultry.....farms..	1 180 744	1 360 243	111 541	120 608	52 547	58 110	1 069 203	1 239 635
\$1,000.....	19 163 364	18 591 984	3 249 864	3 218 017	1 725 880	1 683 554	15 913 500	15 373 967
Seeds, bulbs, plants, and trees.....farms..	1 176 932	1 267 129	169 084	154 960	90 278	79 081	1 007 848	1 112 169
\$1,000.....	3 390 762	3 171 752	1 222 948	954 686	709 957	488 450	2 167 814	2 217 086
Commercial fertilizer ²farms..	1 379 441	1 443 766	225 220	205 698	138 588	123 234	1 154 221	1 238 068
\$1,000.....	6 684 944	7 689 365	2 110 457	2 150 409	1 170 947	1 083 841	4 574 487	5 538 956
Agricultural chemicals ²farms..	1 262 680	1 125 436	227 753	187 419	141 936	112 889	1 034 927	938 017
\$1,000.....	4 890 243	4 282 213	1 889 808	1 542 209	1 136 074	865 096	2 800 435	2 740 005
Petroleum products.....farms..	1 964 062	2 221 443	274 966	(NA)	169 859	(NA)	1 689 096	(NA)
\$1,000.....	5 277 227	7 888 052	1 676 286	(NA)	924 073	(NA)	3 600 941	(NA)
Electricity.....farms..	1 436 732	1 482 482	227 987	(NA)	136 900	(NA)	1 208 745	(NA)
\$1,000.....	2 225 206	2 041 384	898 445	(NA)	618 724	(NA)	1 326 761	(NA)
Hired farm labor.....farms..	818 347	869 837	161 080	152 667	96 841	90 203	657 267	717 170
\$1,000.....	10 866 236	8 441 180	6 224 407	4 485 363	4 442 360	3 067 488	4 641 829	3 955 816
Contract labor.....farms..	272 094	139 336	78 927	44 446	56 294	32 805	193 167	94 890
\$1,000.....	1 842 984	1 103 773	1 284 471	836 230	1 053 321	662 875	558 513	267 543
Repairs and maintenance.....farms..	1 699 949	(NA)	251 043	(NA)	152 619	(NA)	1 448 906	(NA)
\$1,000.....	6 361 980	(NA)	1 929 282	(NA)	1 108 955	(NA)	4 432 698	(NA)
Customwork, machine hire, and rental of machinery and equipment ³farms..	767 414	786 529	128 803	(NA)	77 155	(NA)	638 611	(NA)
\$1,000.....	2 176 467	2 024 693	919 130	(NA)	610 396	(NA)	1 257 336	(NA)
Interest ⁴farms..	1 014 945	1 050 104	167 267	164 404	97 568	92 774	847 678	885 700
\$1,000.....	8 158 268	11 668 942	2 484 911	3 439 081	1 502 312	1 877 297	5 673 357	8 229 861
Cash rent paid for land and buildings.....farms..	564 136	(NA)	88 989	(NA)	43 196	(NA)	475 147	(NA)
\$1,000.....	4 689 455	(NA)	1 353 083	(NA)	723 963	(NA)	3 336 373	(NA)
Property taxes paid.....farms..	1 906 813	(NA)	264 910	(NA)	165 269	(NA)	1 641 903	(NA)
\$1,000.....	3 120 405	(NA)	799 720	(NA)	486 953	(NA)	2 320 685	(NA)
All other farm production expenses.....farms..	1 902 918	(NA)	278 392	(NA)	172 397	(NA)	1 624 524	(NA)
\$1,000.....	10 145 866	(NA)	4 091 686	(NA)	2 789 235	(NA)	6 054 179	(NA)
Commodity Credit Corporation loans.....farms..	300 909	188 765	43 702	(NA)	13 760	(NA)	257 207	(NA)
\$1,000.....	8 333 195	6 611 471	1 895 328	(NA)	570 000	(NA)	6 437 867	(NA)
Government payments received.....farms..	699 010	(NA)	97 650	(NA)	40 394	(NA)	601 360	(NA)
\$1,000.....	9 646 573	(NA)	2 503 739	(NA)	937 523	(NA)	7 142 834	(NA)
Other farm-related income ¹farms..	457 004	(NA)	62 469	(NA)	33 062	(NA)	394 535	(NA)
\$1,000.....	1 942 227	(NA)	488 758	(NA)	282 425	(NA)	1 453 469	(NA)
Estimated market value of all machinery and equipment ¹farms..	2 081 218	2 234 365	290 695	274 957	181 114	167 782	1 790 523	1 959 408
\$1,000.....	85 801 360	93 662 947	19 996 772	19 894 205	10 796 369	9 949 858	65 804 588	73 768 742
Average per farm.....dollars..	41 227	41 919	68 790	72 354	59 611	59 302	36 752	37 648
Inventory of livestock:								
Cattle and calves.....farms..	1 176 346	1 354 992	110 886	124 401	54 087	61 392	1 065 460	1 230 591
number.....	95 847 299	104 475 827	21 401 574	22 777 998	11 049 229	11 268 915	74 445 725	81 697 829
Milk cows.....farms..	202 068	277 762	16 217	22 908	8 418	12 539	185 851	254 854
number.....	10 084 697	10 849 890	1 612 305	1 586 447	934 301	951 305	8 472 392	9 263 443
Hogs and pigs.....farms..	243 398	329 833	17 812	22 681	6 360	8 758	225 586	307 152
number.....	52 271 120	55 366 205	4 377 596	4 193 459	886 438	884 780	47 893 524	51 172 746
Sheep and lambs.....farms..	92 489	101 582	14 776	16 782	8 496	9 916	77 713	84 800
number.....	11 059 397	12 438 011	3 583 590	4 177 856	2 271 025	2 689 576	7 475 807	8 260 155

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.