

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..	83 217	82 483	58 888	58 389	50 022	47 980	24 349	24 074
Land in farms.....acres..	30 598 178	32 156 894	17 586 521	18 402 022	12 742 677	13 002 975	13 031 657	13 754 872
Value of land and buildings ¹ :								
Average per farm.....dollars..	583 868	746 577	640 478	846 339	635 689	852 086	442 462	506 603
Average per acre.....dollars..	1 575	1 918	2 155	2 718	2 552	3 189	800	878
Irrigated land.....acres..	7 596 091	8 460 508	7 596 091	8 460 508	6 746 417	7 378 101	(X)	(X)
Land in farms according to use:								
Total cropland.....farms..	68 266	67 916	56 847	56 133	50 022	47 980	11 619	11 783
acres..	10 894 503	11 257 374	9 440 714	9 735 044	7 952 407	7 944 554	1 453 789	1 522 330
Harvested cropland.....farms..	59 259	59 048	53 254	51 989	50 022	47 980	6 005	7 059
acres..	7 676 287	8 784 808	7 304 568	8 251 868	6 442 715	7 049 595	371 721	512 940
Pastureland, excluding woodland pastured.....farms..	25 900	26 132	13 815	15 184	6 900	7 210	12 085	10 948
acres..	18 448 823	19 324 199	7 477 807	7 847 328	4 208 359	4 428 064	10 971 016	11 476 871
Land set aside in federal farm programs.....farms..	5 266	(NA)	4 954	(NA)	4 360	(NA)	312	(NA)
acres..	774 228	(NA)	638 848	(NA)	516 141	(NA)	135 380	(NA)
Owned and rented land in farms:								
Owned land in farms.....farms..	72 857	(NA)	51 771	(NA)	44 001	(NA)	21 086	(NA)
acres..	15 402 930	(NA)	9 676 862	(NA)	7 375 464	(NA)	5 726 068	(NA)
Rented or leased land in farms.....farms..	22 578	21 814	16 059	(NA)	13 034	(NA)	6 519	(NA)
acres..	15 195 248	15 702 155	7 889 659	(NA)	5 367 213	(NA)	7 305 589	(NA)
Market value of agricultural products sold.....\$1,000..	13 922 234	12 491 442	11 560 425	10 271 157	10 417 041	9 071 942	2 361 808	2 220 285
Average per farm.....dollars..	167 300	151 479	196 379	175 909	208 249	189 078	96 998	92 227
Crops, including nursery and greenhouse crops.....farms..	51 115	48 371	46 880	43 636	44 300	40 574	4 235	4 735
\$1,000..	9 269 389	8 158 494	9 161 457	8 048 441	8 575 240	7 429 281	107 932	110 053
Livestock, poultry, and their products.....farms..	30 639	33 458	13 390	15 982	7 085	8 432	17 249	17 476
\$1,000..	4 652 844	4 332 948	2 398 968	2 222 716	1 841 801	1 642 661	2 253 877	2 110 232
Total farm production expenses ¹\$1,000..	10 917 593	(NA)	8 907 406	(NA)	7 980 570	(NA)	2 010 187	(NA)
Average per farm.....dollars..	131 205	(NA)	150 113	(NA)	158 647	(NA)	84 207	(NA)
Livestock and poultry purchased.....farms..	15 479	19 489	7 233	(NA)	3 939	(NA)	8 246	(NA)
\$1,000..	776 540	855 311	321 588	(NA)	248 099	(NA)	454 951	(NA)
Feed for livestock and poultry.....farms..	28 076	32 015	12 651	15 044	6 664	8 089	15 425	16 971
\$1,000..	1 707 608	1 721 393	853 533	881 720	671 858	663 842	854 076	839 672
Seeds, bulbs, plants, and trees.....farms..	20 164	18 670	17 813	16 407	15 763	14 011	2 351	2 263
\$1,000..	215 542	165 023	212 460	162 145	199 297	146 016	3 082	2 879
Commercial fertilizer ²farms..	44 683	41 909	41 720	39 118	38 609	35 394	2 963	2 791
\$1,000..	427 924	427 823	421 125	421 736	390 477	378 389	6 800	6 087
Agricultural chemicals ²farms..	52 614	43 142	46 079	39 923	42 189	36 748	6 535	3 219
\$1,000..	544 779	468 604	534 650	463 742	500 122	427 825	10 129	4 862
Petroleum products.....farms..	72 194	80 837	52 561	(NA)	44 866	(NA)	19 633	(NA)
\$1,000..	332 166	449 759	294 462	(NA)	264 780	(NA)	37 705	(NA)
Electricity.....farms..	61 134	56 415	46 040	(NA)	39 216	(NA)	15 094	(NA)
\$1,000..	330 538	289 427	295 972	(NA)	267 750	(NA)	34 566	(NA)
Hired farm labor.....farms..	39 640	40 057	32 697	32 377	29 127	28 228	6 943	7 680
\$1,000..	2 385 242	1 819 323	2 204 869	1 693 222	2 015 281	1 538 806	180 373	126 101
Contract labor.....farms..	27 980	18 149	24 541	15 967	22 918	14 834	3 439	2 182
\$1,000..	613 340	413 766	593 181	405 186	562 343	378 810	20 159	8 579
Repairs and maintenance.....farms..	65 511	(NA)	48 341	(NA)	41 022	(NA)	17 170	(NA)
\$1,000..	503 218	(NA)	438 857	(NA)	391 103	(NA)	64 360	(NA)
Customwork, machine hire, and rental of machinery and equipment ³farms..	29 038	28 127	24 806	(NA)	22 273	(NA)	4 232	(NA)
\$1,000..	335 292	306 590	321 950	(NA)	300 746	(NA)	13 342	(NA)
Interest ⁴farms..	36 424	36 830	28 525	29 689	24 794	25 459	7 899	7 141
\$1,000..	697 449	938 913	611 663	825 035	549 529	722 451	85 786	113 879
Cash rent paid for land and buildings.....farms..	15 793	(NA)	11 462	(NA)	9 397	(NA)	4 331	(NA)
\$1,000..	381 871	(NA)	342 416	(NA)	306 297	(NA)	39 455	(NA)
Property taxes paid.....farms..	75 212	(NA)	54 078	(NA)	45 840	(NA)	21 134	(NA)
\$1,000..	245 512	(NA)	208 506	(NA)	181 669	(NA)	37 007	(NA)
All other farm production expenses.....farms..	77 534	(NA)	56 146	(NA)	47 808	(NA)	21 388	(NA)
\$1,000..	1 420 571	(NA)	1 252 175	(NA)	1 131 417	(NA)	168 396	(NA)
Commodity Credit Corporation loans.....farms..	1 333	880	1 064	(NA)	981	(NA)	249	(NA)
\$1,000..	69 089	41 720	63 729	(NA)	56 766	(NA)	5 360	(NA)
Government payments received.....farms..	7 083	(NA)	6 046	(NA)	5 168	(NA)	1 037	(NA)
\$1,000..	238 216	(NA)	220 368	(NA)	193 110	(NA)	17 849	(NA)
Other farm-related income ¹farms..	12 461	(NA)	9 110	(NA)	7 457	(NA)	3 351	(NA)
\$1,000..	158 332	(NA)	129 523	(NA)	110 269	(NA)	28 809	(NA)
Estimated market value of all machinery and equipment ¹farms..	82 924	81 784	59 146	57 661	50 130	47 751	23 778	24 123
\$1,000..	4 081 738	3 873 341	3 498 953	3 367 585	3 112 074	2 923 943	582 785	505 756
Average per farm.....dollars..	49 223	47 361	59 158	58 403	62 080	61 233	24 509	20 966
Inventory of livestock:								
Cattle and calves.....farms..	22 119	26 579	10 632	13 835	5 478	7 033	11 487	12 744
number..	4 570 667	4 612 967	2 543 649	2 565 318	1 749 621	1 693 485	2 027 018	2 047 649
Milk cows.....farms..	3 631	4 638	2 163	2 858	1 832	1 468	1 468	1 780
number..	1 070 366	946 201	707 434	656 568	537 134	500 857	362 932	289 633
Hogs and pigs.....farms..	2 699	4 800	1 178	2 216	744	1 269	1 521	2 584
number..	150 931	184 577	61 981	77 517	40 118	49 832	88 950	107 060
Sheep and lambs.....farms..	4 602	5 565	2 173	2 807	1 177	1 484	2 429	2 758
number..	979 506	1 214 585	367 235	569 859	184 328	351 882	612 271	644 726

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.