

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	33 559	36 080	15 437	16 252	12 065	12 291	18 122	19 828
Land in farms ----- acres	16 115 568	16 469 678	5 467 781	6 002 592	2 933 797	2 868 487	10 647 787	10 467 086
Value of land and buildings ¹ :								
Average per farm ----- dollars	355 976	423 352	363 988	452 290	334 542	404 207	349 055	400 729
Average per acre ----- dollars	739	933	1 037	1 204	1 386	1 696	587	779
Irrigated land ----- acres	1 518 684	1 638 470	1 518 684	1 638 470	1 268 281	1 269 382	(X)	(X)
Land in farms according to use:								
Total cropland ----- farms	28 891	31 317	14 965	15 789	12 065	12 291	13 926	15 528
acres	8 168 454	8 190 984	2 837 286	3 003 740	1 608 419	1 460 829	5 331 168	5 187 244
Harvested cropland ----- farms	24 027	26 067	13 975	14 551	12 065	12 291	10 052	11 516
acres	4 597 476	5 278 772	1 871 786	2 149 606	1 188 065	1 185 392	2 725 690	3 129 166
Pastureland, excluding woodland pastured ----- farms	18 184	19 610	6 630	7 262	3 981	4 182	11 554	12 348
acres	5 454 852	5 640 794	2 265 664	2 520 335	1 158 822	1 144 157	3 189 188	3 120 459
Land set aside in federal farm programs ----- farms	4 764	(NA)	1 796	(NA)	1 182	(NA)	2 968	(NA)
acres	1 280 685	(NA)	315 489	(NA)	112 724	(NA)	965 196	(NA)
Owned and rented land in farms:								
Owned land in farms ----- farms	30 203	(NA)	13 997	(NA)	10 960	(NA)	16 206	(NA)
acres	8 731 698	(NA)	2 872 874	(NA)	1 652 088	(NA)	5 858 824	(NA)
Rented or leased land in farms ----- farms	11 450	11 742	5 119	(NA)	3 566	(NA)	6 331	(NA)
acres	7 383 870	6 728 672	2 594 907	(NA)	1 281 709	(NA)	4 788 963	(NA)
Market value of agricultural products sold ----- \$,000	2 919 634	2 831 159	1 912 138	1 754 915	1 536 148	1 286 269	1 007 496	1 076 244
Average per farm ----- dollars	87 000	78 469	123 867	107 981	127 323	104 651	55 595	54 279
Crops, including nursery and greenhouse crops ----- farms	17 979	18 684	11 595	11 723	10 195	10 086	6 384	6 961
\$,000	1 688 656	1 714 741	1 348 156	1 250 920	1 184 134	1 010 480	340 500	463 821
Livestock, poultry, and their products ----- farms	18 238	21 468	5 865	7 229	3 370	4 166	12 373	14 239
\$,000	1 230 978	1 116 418	563 982	503 995	352 014	275 788	666 996	612 423
Total farm production expenses ¹ ----- \$,000	2 425 028	(NA)	1 549 372	(NA)	1 245 991	(NA)	875 656	(NA)
Average per farm ----- dollars	72 255	(NA)	99 606	(NA)	102 424	(NA)	48 626	(NA)
Livestock and poultry purchased ----- farms	9 304	11 966	3 303	(NA)	1 953	(NA)	6 001	(NA)
\$,000	320 026	347 434	150 155	(NA)	118 123	(NA)	169 871	(NA)
Feed for livestock and poultry ----- farms	16 464	20 532	5 228	6 532	3 041	3 853	11 236	14 000
\$,000	341 396	348 833	148 055	140 947	87 670	72 933	193 341	207 886
Seeds, bulbs, plants, and trees ----- farms	10 375	10 511	5 649	5 607	4 313	4 215	4 726	4 904
\$,000	60 684	55 597	44 124	38 508	37 029	27 876	16 560	17 088
Commercial fertilizer ² ----- farms	18 031	18 911	11 574	11 580	9 482	9 466	6 457	7 331
\$,000	153 949	174 198	96 990	107 297	75 458	73 524	56 959	66 901
Agricultural chemicals ² ----- farms	19 811	17 787	12 062	10 741	10 119	8 912	7 749	7 046
\$,000	132 723	102 290	89 957	65 688	77 167	50 378	42 766	36 601
Petroleum products ----- farms	30 605	35 790	14 694	(NA)	11 588	(NA)	15 911	(NA)
\$,000	90 991	126 610	53 834	(NA)	42 327	(NA)	37 157	(NA)
Electricity ----- farms	24 807	27 177	12 617	(NA)	9 789	(NA)	12 190	(NA)
\$,000	56 270	44 115	43 061	(NA)	34 376	(NA)	13 209	(NA)
Hired farm labor ----- farms	15 800	17 487	9 208	9 651	7 699	7 758	6 592	7 836
\$,000	420 768	313 100	339 960	247 159	293 038	196 523	80 807	65 941
Contract labor ----- farms	4 465	3 138	2 932	2 267	2 525	1 982	1 533	871
\$,000	48 208	33 501	43 495	30 135	38 645	27 284	4 713	3 366
Repairs and maintenance ----- farms	27 559	(NA)	13 515	(NA)	10 619	(NA)	14 044	(NA)
\$,000	141 350	(NA)	89 099	(NA)	69 409	(NA)	52 251	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms	10 918	10 739	6 436	(NA)	5 337	(NA)	4 482	(NA)
\$,000	45 567	37 779	33 101	(NA)	28 566	(NA)	12 466	(NA)
Interest ⁴ ----- farms	16 165	16 956	8 666	9 022	6 826	7 012	7 499	7 934
\$,000	176 125	241 997	120 716	159 413	98 282	118 636	55 409	82 584
Cash rent paid for land and buildings ----- farms	6 798	(NA)	3 639	(NA)	2 677	(NA)	3 159	(NA)
\$,000	75 639	(NA)	56 537	(NA)	46 258	(NA)	19 102	(NA)
Property taxes paid ----- farms	31 438	(NA)	14 681	(NA)	11 442	(NA)	16 757	(NA)
\$,000	69 274	(NA)	41 807	(NA)	33 523	(NA)	27 467	(NA)
All other farm production expenses ----- farms	31 222	(NA)	14 985	(NA)	11 728	(NA)	16 237	(NA)
\$,000	292 057	(NA)	198 480	(NA)	166 122	(NA)	93 578	(NA)
Commodity Credit Corporation loans ----- farms	1 231	1 766	434	(NA)	283	(NA)	797	(NA)
\$,000	45 266	119 863	16 042	(NA)	9 355	(NA)	29 223	(NA)
Government payments received ----- farms	5 850	(NA)	2 278	(NA)	1 502	(NA)	3 572	(NA)
\$,000	177 957	(NA)	54 837	(NA)	27 681	(NA)	123 120	(NA)
Other farm-related income ¹ ----- farms	6 802	(NA)	3 308	(NA)	2 431	(NA)	3 494	(NA)
\$,000	42 803	(NA)	26 153	(NA)	20 239	(NA)	16 650	(NA)
Estimated market value of all machinery and equipment ¹ ----- farms	33 488	35 975	15 533	15 781	12 143	12 109	17 955	20 194
\$,000	1 537 272	1 652 940	869 142	892 615	664 424	600 668	668 129	760 325
Average per farm ----- dollars	45 905	45 947	55 955	56 563	54 717	49 605	37 211	37 651
Inventory of livestock:								
Cattle and calves ----- farms	15 434	20 147	5 129	6 803	2 987	3 959	10 305	13 344
number	1 304 673	1 321 820	651 184	686 090	406 094	386 686	653 489	635 730
Milk cows ----- farms	2 410	3 608	929	1 467	477	749	1 481	2 141
number	220 849	210 254	109 615	106 286	53 167	50 349	111 234	103 968
Hogs and pigs ----- farms	1 525	2 460	470	771	289	487	1 055	1 689
number	59 195	73 836	17 663	21 631	9 787	11 974	41 532	52 205
Sheep and lambs ----- farms	1 609	1 983	577	762	332	475	1 032	1 221
number	80 177	67 826	46 261	39 136	36 720	22 035	33 916	28 690

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.