

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	36 556	36 352	11 981	10 550	9 892	7 897	24 575	25 802
Land in farms ----- acres	11 194 090	12 814 216	4 669 866	5 528 674	2 535 584	2 817 554	6 524 224	7 285 542
Value of land and buildings ¹ :								
Average per farm ----- dollars	543 830	552 586	920 409	1 056 665	711 214	795 949	353 455	346 188
Average per acre ----- dollars	1 790	1 576	2 426	2 044	2 875	2 307	1 331	1 225
Irrigated land ----- acres	1 622 750	1 585 080	1 622 750	1 585 080	1 264 617	1 100 594	(X)	(X)
Land in farms according to use:								
Total cropland ----- farms	29 386	30 565	11 804	10 378	9 892	7 897	17 582	20 187
----- acres	3 790 599	4 093 583	2 103 100	2 198 750	1 425 379	1 210 593	1 687 499	1 894 833
Harvested cropland ----- farms	22 677	24 396	11 592	10 165	9 892	7 897	11 085	14 231
----- acres	2 240 831	2 643 147	1 608 111	1 747 201	1 142 706	991 827	632 720	895 946
Pastureland, excluding woodland pastured ----- farms	18 869	17 808	2 923	2 969	1 750	1 564	15 946	14 839
----- acres	5 500 079	6 179 820	1 856 893	2 563 870	816 536	1 205 687	3 643 186	3 615 950
Land set aside in federal farm programs ----- farms	1 190	(NA)	257	(NA)	56	(NA)	933	(NA)
----- acres	70 952	(NA)	18 251	(NA)	4 633	(NA)	52 701	(NA)
Owned and rented land in farms:								
Owned land in farms ----- farms	33 951	(NA)	11 000	(NA)	9 029	(NA)	22 951	(NA)
----- acres	7 805 797	(NA)	3 674 309	(NA)	1 966 905	(NA)	4 131 488	(NA)
Rented or leased land in farms ----- farms	8 371	8 404	2 655	(NA)	1 951	(NA)	5 716	(NA)
----- acres	3 388 293	4 017 610	995 557	(NA)	568 679	(NA)	2 392 736	(NA)
Market value of agricultural products sold ----- \$1,000	4 351 383	3 522 103	3 323 385	2 488 223	2 566 225	1 619 414	1 027 998	1 033 880
Average per farm ----- dollars	119 033	96 889	277 388	235 851	259 424	205 067	41 831	40 070
Crops, including nursery and greenhouse crops ----- farms	17 714	19 365	10 526	9 287	8 993	7 185	7 188	10 078
----- \$1,000	3 317 823	2 518 959	3 074 206	2 237 843	2 489 669	1 539 097	243 617	281 116
Livestock, poultry, and their products ----- farms	19 922	19 883	2 470	2 651	1 359	1 265	17 452	17 232
----- \$1,000	1 033 560	1 003 144	249 179	250 380	76 556	80 317	784 381	752 764
Total farm production expenses ¹ ----- \$1,000	3 200 405	(NA)	2 345 787	(NA)	1 775 963	(NA)	854 618	(NA)
Average per farm ----- dollars	87 534	(NA)	191 072	(NA)	174 682	(NA)	35 191	(NA)
Livestock and poultry purchased ----- farms	7 498	8 604	1 092	(NA)	573	(NA)	6 406	(NA)
----- \$1,000	148 405	165 018	27 008	(NA)	10 348	(NA)	121 397	(NA)
Feed for livestock and poultry ----- farms	17 240	18 473	2 342	2 438	1 264	1 146	14 898	16 035
----- \$1,000	336 690	349 630	79 145	78 679	21 103	23 854	257 545	270 951
Seeds, bulbs, plants, and trees ----- farms	9 853	9 303	4 383	3 264	3 429	2 014	5 470	6 039
----- \$1,000	101 198	54 700	91 779	44 594	75 293	34 382	9 419	10 106
Commercial fertilizer ² ----- farms	24 803	25 635	11 405	9 690	9 481	7 371	13 398	15 945
----- \$1,000	209 617	217 332	170 124	157 764	127 383	99 338	39 493	59 568
Agricultural chemicals ² ----- farms	20 539	16 667	11 048	8 966	9 361	7 001	9 491	7 701
----- \$1,000	227 063	165 343	200 344	139 063	152 613	92 743	26 718	26 280
Petroleum products ----- farms	31 581	34 725	10 675	8 749	8 749	(NA)	20 906	(NA)
----- \$1,000	104 591	135 063	76 434	(NA)	57 942	(NA)	28 156	(NA)
Electricity ----- farms	23 263	20 957	9 484	(NA)	7 817	(NA)	13 779	(NA)
----- \$1,000	49 627	38 290	34 706	(NA)	25 992	(NA)	14 921	(NA)
Hired farm labor ----- farms	12 901	12 987	6 228	5 361	5 115	3 816	6 673	7 626
----- \$1,000	721 540	480 444	613 872	397 275	477 204	266 148	107 668	83 169
Contract labor ----- farms	8 724	5 610	5 237	3 090	4 425	2 369	3 487	2 520
----- \$1,000	280 481	201 298	263 629	187 217	217 310	125 279	16 852	14 081
Repairs and maintenance ----- farms	27 007	(NA)	9 781	(NA)	7 944	(NA)	17 226	(NA)
----- \$1,000	170 346	(NA)	128 028	(NA)	98 480	(NA)	42 318	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms	9 254	9 894	4 184	(NA)	3 312	(NA)	5 070	(NA)
----- \$1,000	78 275	89 476	67 288	(NA)	45 581	(NA)	10 987	(NA)
Interest ⁴ ----- farms	13 501	12 896	5 878	4 978	4 753	3 530	7 623	7 918
----- \$1,000	191 913	198 515	140 119	122 321	110 212	78 971	51 794	76 194
Cash rent paid for land and buildings ----- farms	5 184	(NA)	1 908	(NA)	1 358	(NA)	3 276	(NA)
----- \$1,000	57 278	(NA)	41 151	(NA)	32 738	(NA)	16 127	(NA)
Property taxes paid ----- farms	34 429	(NA)	11 532	(NA)	9 516	(NA)	22 897	(NA)
----- \$1,000	93 822	(NA)	66 505	(NA)	47 912	(NA)	27 317	(NA)
All other farm production expenses ----- farms	31 734	(NA)	11 370	(NA)	9 434	(NA)	20 364	(NA)
----- \$1,000	429 559	(NA)	345 654	(NA)	275 851	(NA)	83 905	(NA)
Commodity Credit Corporation loans ----- farms	543	319	87	(NA)	29	(NA)	456	(NA)
----- \$1,000	10 410	6 685	2 123	(NA)	1 252	(NA)	8 287	(NA)
Government payments received ----- farms	2 189	(NA)	479	(NA)	184	(NA)	1 710	(NA)
----- \$1,000	15 735	(NA)	3 445	(NA)	1 167	(NA)	12 290	(NA)
Other farm-related income ¹ ----- farms	4 164	(NA)	1 207	(NA)	866	(NA)	2 957	(NA)
----- \$1,000	26 609	(NA)	12 576	(NA)	7 682	(NA)	14 032	(NA)
Estimated market value of all machinery and equipment ¹ ----- farms	35 735	35 108	11 817	10 103	9 749	7 608	23 918	25 005
----- \$1,000	1 243 530	1 084 678	756 942	624 773	563 895	430 533	486 587	459 905
Average per farm ----- dollars	34 799	30 895	64 055	61 840	57 841	56 590	20 344	18 393
Inventory of livestock:								
Cattle and calves ----- farms	17 321	17 822	2 198	2 464	1 215	1 169	15 123	15 358
----- number	1 879 124	2 178 552	638 329	839 886	231 742	334 266	1 240 795	1 338 666
----- farms	1 073	1 385	128	161	43	58	945	1 224
----- number	176 993	194 550	53 542	49 833	3 064	3 775	123 451	144 717
Hogs and pigs ----- farms	2 487	3 602	312	477	148	172	2 175	3 125
----- number	156 137	203 231	36 719	55 781	8 892	6 997	119 418	147 450
Sheep and lambs ----- farms	304	231	46	40	31	13	258	191
----- number	8 867	7 360	1 730	4 834	500	3 593	7 137	2 526

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.