

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..	32 014	34 087	14 411	15 334	9 189	9 513	17 603	18 753
Land in farms ----- acres..	17 809 165	17 739 782	11 340 187	11 381 764	7 347 303	6 689 089	6 468 978	6 358 018
Value of land and buildings ¹ :								
Average per farm ----- dollars..	299 755	371 644	387 154	490 003	383 610	466 049	226 372	275 385
Average per acre ----- dollars..	542	705	505	665	483	642	604	771
Irrigated land ----- acres..	1 648 205	1 807 882	1 648 205	1 807 882	1 188 526	1 313 181	(X)	(X)
Land in farms according to use:								
Total cropland ----- farms..	27 318	29 300	13 735	14 666	9 189	9 513	13 583	14 634
acres..	5 236 393	5 237 399	2 864 162	2 891 091	1 532 943	1 429 252	2 372 231	2 346 308
Harvested cropland ----- farms..	21 712	23 719	12 148	12 997	9 189	9 513	9 564	10 722
acres..	2 832 663	3 305 714	1 726 104	2 000 725	960 314	1 042 451	1 106 559	1 304 989
Pastureland, excluding woodland pastured ----- farms..	20 428	21 498	9 130	9 959	5 046	5 387	11 298	11 540
acres..	11 267 847	11 007 835	7 707 518	7 587 615	5 266 257	4 892 353	3 560 329	3 420 220
Land set aside in federal farm programs ----- farms..	3 278	(NA)	1 950	(NA)	992	(NA)	1 328	(NA)
acres..	577 387	(NA)	247 346	(NA)	90 370	(NA)	330 041	(NA)
Owned and rented land in farms:								
Owned land in farms ----- farms..	29 317	(NA)	13 064	(NA)	8 338	(NA)	16 253	(NA)
acres..	11 442 720	(NA)	7 508 034	(NA)	5 038 124	(NA)	3 934 686	(NA)
Rented or leased land in farms ----- farms..	9 725	9 440	5 210	(NA)	3 038	(NA)	4 515	(NA)
acres..	6 366 445	5 822 816	3 832 153	(NA)	2 309 179	(NA)	2 534 292	(NA)
Market value of agricultural products sold ----- \$1,000..	1 846 067	1 640 590	1 309 140	1 183 785	832 721	722 019	536 927	456 805
Average per farm ----- dollars..	57 664	48 129	90 843	77 200	90 621	75 898	30 502	24 359
Crops, including nursery and greenhouse crops ----- farms..	15 017	15 656	8 823	9 072	6 501	6 388	6 194	6 584
\$1,000..	1 048 616	935 456	842 418	713 333	552 664	413 274	206 198	222 133
Livestock, poultry, and their products ----- farms..	21 477	24 080	8 818	10 238	4 916	5 677	12 659	13 842
\$1,000..	797 451	705 134	466 722	470 452	280 057	308 745	330 729	234 682
Total farm production expenses ¹ ----- \$1,000..	1 535 162	(NA)	1 052 885	(NA)	668 159	(NA)	482 277	(NA)
Average per farm ----- dollars..	47 948	(NA)	72 051	(NA)	72 634	(NA)	27 711	(NA)
Livestock and poultry purchased ----- farms..	10 466	13 081	4 873	(NA)	2 695	(NA)	5 593	(NA)
\$1,000..	195 278	159 787	101 593	(NA)	62 694	(NA)	93 685	(NA)
Feed for livestock and poultry ----- farms..	18 677	22 789	7 789	9 339	4 112	4 904	10 888	13 450
\$1,000..	170 426	193 064	82 225	113 566	47 053	66 577	88 201	79 499
Seeds, bulbs, plants, and trees ----- farms..	9 266	9 348	5 864	5 976	3 794	3 605	3 402	3 372
\$1,000..	39 605	32 601	32 849	26 612	21 958	17 670	6 756	5 989
Commercial fertilizer ² ----- farms..	17 254	17 784	9 959	10 249	6 549	6 395	7 295	7 535
\$1,000..	97 839	104 674	70 134	74 044	40 148	40 077	27 705	30 630
Agricultural chemicals ² ----- farms..	18 044	14 862	9 037	8 020	6 005	4 881	9 007	6 842
\$1,000..	79 341	56 739	57 810	40 104	35 586	21 608	21 532	16 635
Petroleum products ----- farms..	28 845	33 674	13 506	(NA)	8 576	(NA)	15 339	(NA)
\$1,000..	65 914	89 859	45 536	(NA)	29 174	(NA)	20 378	(NA)
Electricity ----- farms..	23 516	23 578	12 249	(NA)	7 627	(NA)	11 267	(NA)
\$1,000..	36 067	30 206	28 608	(NA)	19 672	(NA)	7 459	(NA)
Hired farm labor ----- farms..	13 129	13 024	7 296	7 396	4 560	4 426	5 893	5 628
\$1,000..	257 760	179 512	213 154	148 621	145 099	90 482	44 605	30 891
Contract labor ----- farms..	5 197	2 942	3 017	1 776	2 057	1 205	2 180	1 166
\$1,000..	28 837	14 696	23 715	11 509	16 320	6 999	5 122	3 186
Repairs and maintenance ----- farms..	25 563	(NA)	12 387	(NA)	7 748	(NA)	13 176	(NA)
\$1,000..	87 097	(NA)	60 349	(NA)	37 107	(NA)	26 748	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ ----- farms..	10 029	10 814	5 635	(NA)	3 806	(NA)	4 394	(NA)
\$1,000..	33 824	25 294	25 922	(NA)	17 008	(NA)	7 902	(NA)
Interest ⁴ ----- farms..	14 227	15 193	7 524	8 509	4 818	5 235	6 703	6 684
\$1,000..	131 483	181 873	90 969	132 137	57 316	79 148	40 514	49 736
Cash rent paid for land and buildings ----- farms..	6 610	(NA)	3 891	(NA)	2 290	(NA)	2 719	(NA)
\$1,000..	62 914	(NA)	46 927	(NA)	26 002	(NA)	15 987	(NA)
Property taxes paid ----- farms..	29 659	(NA)	13 585	(NA)	8 565	(NA)	16 074	(NA)
\$1,000..	64 414	(NA)	35 518	(NA)	21 695	(NA)	28 896	(NA)
All other farm production expenses ----- farms..	28 886	(NA)	13 615	(NA)	8 563	(NA)	15 271	(NA)
\$1,000..	184 363	(NA)	137 575	(NA)	91 326	(NA)	46 788	(NA)
Commodity Credit Corporation loans ----- farms..	586	633	308	(NA)	146	(NA)	278	(NA)
\$1,000..	14 705	27 024	8 687	(NA)	3 085	(NA)	6 018	(NA)
Government payments received ----- farms..	4 938	(NA)	2 740	(NA)	1 442	(NA)	2 198	(NA)
\$1,000..	81 606	(NA)	41 952	(NA)	17 876	(NA)	39 654	(NA)
Other farm-related income ¹ ----- farms..	7 461	(NA)	3 479	(NA)	1 958	(NA)	3 982	(NA)
\$1,000..	41 677	(NA)	21 019	(NA)	11 572	(NA)	20 659	(NA)
Estimated market value of all machinery and equipment ¹ ----- farms..	31 896	33 922	14 571	15 233	9 157	9 176	17 325	18 689
\$1,000..	1 211 480	1 256 603	747 849	789 929	451 832	431 894	463 631	486 675
Average per farm ----- dollars..	37 982	37 044	51 324	50 543	49 343	47 068	26 761	26 041
Inventory of livestock:								
Cattle and calves ----- farms..	17 515	21 811	7 464	9 519	4 288	5 403	10 051	12 292
number..	1 503 625	1 618 005	1 048 406	1 174 600	716 587	800 075	455 219	443 405
Milk cows ----- farms..	1 937	3 289	1 047	1 801	611	1 025	890	1 488
number..	95 325	99 134	63 225	67 660	35 453	36 816	32 100	31 474
Hogs and pigs ----- farms..	1 482	2 500	626	995	340	523	856	1 505
number..	86 293	105 174	43 883	50 823	25 586	22 780	42 410	54 351
Sheep and lambs ----- farms..	4 138	4 877	1 800	1 983	808	1 000	2 538	2 894
number..	470 291	522 657	205 997	237 169	95 864	99 605	264 294	285 488

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.