

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...	188 788	185 020	19 806	19 775	11 581	10 933	168 982	165 245
Land in farms acres...	130 502 792	131 310 306	20 270 108	22 161 233	9 030 046	8 983 551	110 232 684	109 149 073
Value of land and buildings ¹ :								
Average per farm dollars...	374 742	386 138	587 091	758 381	477 127	674 873	349 900	341 846
Average per acre dollars...	544	544	579	674	619	810	537	518
Irrigated land acres...	4 271 043	5 575 553	4 271 043	5 575 553	2 639 375	3 285 553	(X)	(X)
Land in farms according to use:								
Total cropland farms...	147 174	145 880	19 499	19 465	11 581	10 933	127 675	126 415
acres...	35 610 951	36 597 685	10 506 826	11 249 542	4 594 091	4 368 831	25 104 125	25 348 143
Harvested cropland farms...	110 358	110 341	18 868	18 781	11 581	10 933	91 490	91 560
acres...	16 521 315	20 761 160	5 941 897	8 064 307	2 495 031	3 141 590	10 579 418	12 696 853
Pastureland, excluding woodland pastured farms...	145 318	140 186	10 395	9 988	4 973	4 394	134 923	130 198
acres...	96 983 105	96 097 388	10 107 032	11 053 531	4 607 986	4 583 016	86 876 073	85 043 857
Land set aside in federal farm programs farms...	27 924	(NA)	9 512	(NA)	5 012	(NA)	18 412	(NA)
acres...	4 767 837	(NA)	1 977 338	(NA)	856 131	(NA)	2 790 499	(NA)
Owned and rented land in farms:								
Owned land in farms farms...	166 387	(NA)	15 772	(NA)	9 256	(NA)	150 615	(NA)
acres...	68 933 963	(NA)	9 566 103	(NA)	4 384 112	(NA)	59 367 860	(NA)
Rented or leased land in farms farms...	73 181	73 456	10 485	(NA)	5 240	(NA)	62 696	(NA)
acres...	61 568 829	59 266 395	10 704 005	(NA)	4 645 934	(NA)	50 864 824	(NA)
Market value of agricultural products sold \$1,000...	10 548 907	8 936 363	3 322 336	2 912 232	1 841 862	1 591 804	7 226 571	6 024 131
Average per farm dollars...	55 877	48 299	167 744	147 268	159 042	145 596	42 765	36 456
Crops, including nursery and greenhouse crops farms...	61 507	64 604	16 073	16 458	9 558	9 231	45 434	48 146
\$1,000...	2 962 663	3 025 698	1 823 179	1 889 997	1 050 103	1 093 778	1 139 483	1 135 701
Livestock, poultry, and their products farms...	150 729	147 629	9 419	9 180	4 386	4 072	141 310	138 449
\$1,000...	7 586 244	5 910 665	1 499 156	1 022 235	791 759	498 027	6 087 088	4 888 430
Total farm production expenses ¹ \$1,000...	8 911 631	(NA)	2 630 188	(NA)	1 476 436	(NA)	6 281 442	(NA)
Average per farm dollars...	47 205	(NA)	133 026	(NA)	126 342	(NA)	37 165	(NA)
Livestock and poultry purchased farms...	60 680	62 463	5 289	(NA)	2 622	(NA)	55 391	(NA)
\$1,000...	3 134 939	2 356 028	709 530	(NA)	409 103	(NA)	2 425 408	(NA)
Feed for livestock and poultry farms...	127 229	133 434	8 226	8 242	3 866	3 555	119 003	125 192
\$1,000...	1 565 112	1 562 467	290 805	231 711	146 436	118 730	1 274 307	1 330 755
Seeds, bulbs, plants, and trees farms...	67 565	66 273	14 284	14 369	7 911	7 336	53 281	51 904
\$1,000...	160 986	164 689	86 501	86 061	50 676	45 286	74 485	78 628
Commercial fertilizer ² farms...	98 115	91 882	16 381	14 600	9 773	8 409	81 734	77 282
\$1,000...	339 641	367 989	141 847	149 891	78 456	79 663	197 794	218 099
Agricultural chemicals ² farms...	81 560	53 859	16 587	14 174	9 864	7 861	64 973	39 685
\$1,000...	246 176	208 539	127 559	123 135	71 493	67 385	118 617	85 404
Petroleum products farms...	173 983	182 490	19 007	(NA)	11 053	(NA)	154 976	(NA)
\$1,000...	416 266	601 320	165 084	(NA)	94 118	(NA)	251 182	(NA)
Electricity farms...	109 679	103 215	15 390	(NA)	8 733	(NA)	94 289	(NA)
\$1,000...	130 998	128 258	61 302	(NA)	36 632	(NA)	69 696	(NA)
Hired farm labor farms...	60 462	63 080	11 374	11 414	6 223	5 879	49 088	51 666
\$1,000...	630 271	480 462	294 606	218 532	167 035	123 227	335 665	261 930
Contract labor farms...	43 667	22 585	7 541	4 609	4 303	2 550	36 126	17 976
\$1,000...	143 120	88 334	57 810	46 038	34 920	33 015	85 310	42 296
Repairs and maintenance farms...	147 133	(NA)	17 280	(NA)	9 876	(NA)	129 853	(NA)
\$1,000...	405 608	(NA)	131 872	(NA)	69 956	(NA)	273 736	(NA)
Customwork, machine hire, and rental of machinery and equipment ³ farms...	61 794	61 427	9 089	(NA)	5 021	(NA)	52 705	(NA)
\$1,000...	176 186	181 261	65 548	(NA)	37 887	(NA)	110 638	(NA)
Interest ⁴ farms...	78 009	71 615	12 118	12 309	6 850	6 287	65 891	59 306
\$1,000...	496 757	608 466	146 822	219 431	82 276	109 529	339 935	389 035
Cash rent paid for land and buildings farms...	44 776	(NA)	6 301	(NA)	3 138	(NA)	38 475	(NA)
\$1,000...	267 635	(NA)	83 627	(NA)	42 775	(NA)	184 008	(NA)
Property taxes paid farms...	170 680	(NA)	17 156	(NA)	10 219	(NA)	153 524	(NA)
\$1,000...	170 268	(NA)	35 938	(NA)	20 868	(NA)	134 329	(NA)
All other farm production expenses farms...	165 048	(NA)	18 789	(NA)	11 025	(NA)	146 259	(NA)
\$1,000...	637 669	(NA)	231 337	(NA)	133 807	(NA)	406 332	(NA)
Commodity Credit Corporation loans farms...	11 189	13 541	4 139	(NA)	1 970	(NA)	7 050	(NA)
\$1,000...	329 663	472 333	165 411	(NA)	80 934	(NA)	164 251	(NA)
Government payments received farms...	37 190	(NA)	10 171	(NA)	5 369	(NA)	27 019	(NA)
\$1,000...	677 714	(NA)	335 130	(NA)	169 769	(NA)	342 585	(NA)
Other farm-related income ¹ farms...	31 085	(NA)	5 045	(NA)	2 832	(NA)	26 040	(NA)
\$1,000...	152 765	(NA)	42 904	(NA)	23 373	(NA)	109 861	(NA)
Estimated market value of all machinery and equipment ¹ farms...	187 892	184 113	19 708	19 592	11 630	10 893	168 184	164 521
\$1,000...	5 702 706	5 603 585	1 548 447	1 710 418	818 359	863 199	4 154 258	3 893 167
Average per farm dollars...	30 351	30 436	78 569	87 302	70 366	79 243	24 701	23 664
Inventory of livestock:								
Cattle and calves farms...	142 244	143 483	8 603	8 647	3 936	3 780	133 641	134 836
number...	13 020 910	12 611 712	2 048 428	1 838 188	999 036	803 765	10 972 482	10 773 524
Milk cows farms...	5 899	8 721	358	610	147	282	5 541	8 111
number...	356 538	323 039	35 892	39 138	10 556	13 736	320 646	283 901
Hogs and pigs farms...	7 717	9 484	643	841	309	433	7 074	8 643
number...	527 942	559 590	113 782	107 636	26 356	59 690	414 160	451 954
Sheep and lambs farms...	7 821	8 126	686	752	339	366	7 135	7 374
number...	2 054 963	2 328 898	199 816	180 121	80 017	73 440	1 855 147	2 148 777

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.