

Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

| All farms | Farms | | Land in farms (acres) | | Harvested cropland (acres) | | Irrigated land (acres) | |
|-------------------------------------|-------|-------|-----------------------|------------|----------------------------|-----------|------------------------|-----------|
| | 1982 | 1978 | 1982 | 1978 | 1982 | 1978 | 1982 | 1978 |
| Farms ----- number.. | 8 861 | 8 040 | 33 500 453 | 33 627 257 | 1 813 830 | 1 780 333 | 1 564 576 | 1 661 558 |
| with harvested cropland.. | 6 473 | 6 444 | 23 804 758 | 24 774 206 | 1 813 830 | 1 780 333 | 1 527 204 | 1 620 746 |
| with irrigated land.. | 5 284 | 4 995 | 18 132 459 | 18 443 271 | 1 328 436 | 1 279 746 | 1 564 576 | 1 661 558 |
| Farms by size: | | | | | | | | |
| 1 to 9 acres ----- number.. | 662 | 439 | 1 741 | 963 | 280 | 116 | 448 | 186 |
| with harvested cropland.. | 79 | 35 | 425 | 188 | 280 | 116 | 278 | 120 |
| with irrigated land.. | 97 | 44 | 573 | 249 | 238 | 110 | 448 | 186 |
| 10 to 49 acres ----- number.. | 928 | 521 | 24 348 | 14 294 | 8 834 | 6 406 | 10 972 | 7 769 |
| with harvested cropland.. | 531 | 347 | 15 045 | 10 288 | 8 834 | 6 406 | 8 540 | 6 686 |
| with irrigated land.. | 594 | 367 | 16 231 | 10 349 | 7 495 | 5 540 | 10 972 | 7 769 |
| 50 to 69 acres ----- number.. | 199 | 158 | 11 613 | 9 266 | 3 903 | 4 491 | 5 072 | 4 891 |
| with harvested cropland.. | 127 | 125 | 7 395 | 7 352 | 3 903 | 4 491 | 4 163 | 4 339 |
| with irrigated land.. | 142 | 121 | 8 348 | 7 101 | 3 456 | 3 772 | 5 072 | 4 891 |
| 70 to 99 acres ----- number.. | 362 | 311 | 29 549 | 25 226 | 10 452 | 11 661 | 13 797 | 13 528 |
| with harvested cropland.. | 256 | 266 | 20 790 | 21 520 | 10 452 | 11 661 | 11 904 | 12 528 |
| with irrigated land.. | 279 | 260 | 22 805 | 21 073 | 9 676 | 10 595 | 13 797 | 13 528 |
| 100 to 139 acres ----- number.. | 352 | 310 | 40 740 | 36 046 | 15 491 | 16 445 | 15 405 | 18 176 |
| with harvested cropland.. | 248 | 243 | 28 764 | 28 467 | 15 491 | 16 445 | 14 238 | 16 534 |
| with irrigated land.. | 228 | 232 | 26 664 | 27 286 | 12 607 | 14 503 | 15 405 | 18 176 |
| 140 to 179 acres ----- number.. | 402 | 399 | 63 369 | 62 919 | 26 933 | 27 698 | 28 709 | 30 775 |
| with harvested cropland.. | 320 | 342 | 50 379 | 53 911 | 26 933 | 27 698 | 27 328 | 29 171 |
| with irrigated land.. | 299 | 310 | 46 918 | 48 953 | 24 261 | 24 580 | 28 709 | 30 775 |
| 180 to 219 acres ----- number.. | 218 | 215 | 43 165 | 42 440 | 20 486 | 18 835 | 20 852 | 18 848 |
| with harvested cropland.. | 187 | 186 | 37 003 | 36 761 | 20 486 | 18 835 | 20 229 | 18 598 |
| with irrigated land.. | 174 | 158 | 34 501 | 31 077 | 18 718 | 16 216 | 20 852 | 18 848 |
| 220 to 259 acres ----- number.. | 271 | 244 | 64 502 | 58 056 | 27 771 | 25 984 | 31 625 | 29 319 |
| with harvested cropland.. | 226 | 219 | 53 761 | 52 110 | 27 771 | 25 984 | 30 691 | 28 902 |
| with irrigated land.. | 220 | 204 | 52 330 | 48 494 | 26 340 | 24 240 | 31 625 | 29 319 |
| 260 to 499 acres ----- number.. | 1 060 | 1 050 | 384 795 | 380 789 | 151 390 | 157 808 | 153 917 | 170 271 |
| with harvested cropland.. | 882 | 914 | 322 079 | 333 200 | 151 390 | 157 808 | 150 281 | 164 346 |
| with irrigated land.. | 788 | 821 | 285 281 | 297 416 | 136 382 | 143 736 | 153 917 | 170 271 |
| 500 to 999 acres ----- number.. | 1 031 | 1 024 | 723 299 | 731 058 | 222 849 | 220 106 | 211 669 | 218 404 |
| with harvested cropland.. | 852 | 892 | 598 469 | 636 806 | 222 849 | 220 106 | 209 684 | 215 886 |
| with irrigated land.. | 666 | 692 | 462 229 | 487 690 | 188 257 | 181 384 | 211 669 | 218 404 |
| 1,000 to 1,999 acres ----- number.. | 945 | 994 | 1 348 647 | 1 406 595 | 251 992 | 276 582 | 200 204 | 219 659 |
| with harvested cropland.. | 790 | 877 | 1 133 441 | 1 243 895 | 251 992 | 276 582 | 196 006 | 217 343 |
| with irrigated land.. | 522 | 530 | 733 014 | 734 304 | 170 316 | 179 570 | 200 204 | 219 659 |
| 2,000 acres or more ----- number.. | 2 431 | 2 375 | 30 784 685 | 30 859 605 | 1 073 449 | 1 014 201 | 871 906 | 929 732 |
| with harvested cropland.. | 1 975 | 1 998 | 21 537 207 | 22 349 708 | 1 073 449 | 1 014 201 | 853 862 | 906 293 |
| with irrigated land.. | 1 275 | 1 256 | 16 443 565 | 16 729 279 | 730 690 | 675 500 | 871 906 | 929 732 |
| 5,000 acres or more ----- number.. | 1 278 | 1 354 | 27 117 849 | 27 638 747 | 673 167 | 693 833 | 606 298 | 713 492 |
| with harvested cropland.. | 1 008 | 1 107 | 18 464 952 | 19 517 906 | 673 167 | 693 833 | 591 042 | 693 375 |
| with irrigated land.. | 719 | 779 | 14 688 676 | 15 202 106 | 494 353 | 499 451 | 606 298 | 713 492 |

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974

[For meaning of abbreviations and symbols, see introductory text]

| Characteristics | All farms | | | Farms operated by Black and other races ¹ | | |
|---|------------|------------|------------|--|-----------|---------|
| | 1982 | 1978 | 1974 | 1982 | 1978 | 1974 |
| Tenure of operator: | | | | | | |
| All operators ----- farms.. | 8 861 | 8 040 | 8 018 | 79 | 85 | 75 |
| acres.. | 33 500 453 | 33 627 257 | 34 271 918 | 1 470 217 | 1 881 807 | 200 113 |
| Harvested cropland ----- farms.. | 6 473 | 6 444 | 6 347 | 63 | 73 | 68 |
| acres.. | 1 813 830 | 1 780 333 | 1 680 679 | 12 212 | 15 986 | 15 327 |
| Full owners ----- farms.. | 4 301 | 3 647 | 3 750 | 32 | 24 | 21 |
| acres.. | 4 600 016 | 3 548 605 | 4 591 637 | 51 445 | 80 259 | 15 921 |
| Harvested cropland ----- farms.. | 2 883 | 2 709 | 2 819 | 21 | 20 | 19 |
| acres.. | 487 747 | 454 820 | 492 097 | 2 366 | 1 991 | 3 937 |
| Part owners ----- farms.. | 3 433 | 3 371 | 3 315 | 30 | 45 | 38 |
| acres.. | 25 346 326 | 27 078 200 | 26 165 241 | 1 401 478 | 1 450 925 | 131 375 |
| Harvested cropland ----- farms.. | 2 861 | 2 945 | 2 826 | 27 | 38 | 36 |
| acres.. | 1 126 432 | 1 127 605 | 1 040 961 | 6 194 | 9 905 | 8 665 |
| Tenants ----- farms.. | 1 127 | 1 022 | 953 | 17 | 16 | 16 |
| acres.. | 3 554 111 | 3 000 452 | 3 515 040 | 17 294 | 350 623 | 52 817 |
| Harvested cropland ----- farms.. | 729 | 790 | 702 | 15 | 15 | 13 |
| acres.. | 199 651 | 197 908 | 147 621 | 3 652 | 4 090 | 2 725 |
| Percent of tenancy ----- percent.. | 12.7 | 12.7 | 11.9 | 21.5 | 18.8 | 21.3 |
| Operator characteristics: | | | | | | |
| Operators by place of residence ² : | | | | | | |
| On farm operated ----- | 6 716 | 6 175 | 5 218 | 68 | 65 | 57 |
| Not on farm operated ----- | 1 417 | 1 264 | 982 | 8 | 13 | 8 |
| Not reported ----- | 728 | 601 | 1 818 | 3 | 7 | 10 |
| Operators by principal occupation ² : | | | | | | |
| Farming ----- | 5 805 | 5 270 | 5 371 | 56 | 57 | 57 |
| Other ----- | 3 056 | 2 770 | 2 021 | 23 | 28 | 18 |
| Operators by days of work off farm ² : | | | | | | |
| None ----- | 3 793 | 3 870 | 3 117 | 39 | 42 | 32 |
| Any ----- | 4 271 | 3 809 | 2 799 | 34 | 35 | 23 |
| 1 to 49 days ----- | 737 | 751 | 595 | 5 | 4 | 1 |
| 50 to 99 days ----- | 281 | 298 | 231 | 1 | 3 | 4 |
| 100 to 149 days ----- | 309 | 324 | 200 | 2 | 4 | 4 |
| 150 to 199 days ----- | 444 | 399 | 284 | 3 | 2 | 2 |
| 200 days or more ----- | 2 500 | 2 037 | 1 489 | 23 | 22 | 12 |
| Not reported ----- | 797 | 361 | 1 476 | 6 | 8 | 20 |

See footnotes at end of table.

Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.

[For meaning of abbreviations and symbols, see introductory text]

| Characteristics | All farms | | | Farms operated by Black and other races ¹ | | |
|---|------------|------------|-------|--|-----------|------|
| | 1982 | 1978 | 1974 | 1982 | 1978 | 1974 |
| Operator characteristics—Con. | | | | | | |
| Operators by years on present farm: | | | | | | |
| 2 years or less | 586 | (NA) | (NA) | 9 | (NA) | (NA) |
| 3 or 4 years | 869 | (NA) | (NA) | 5 | (NA) | (NA) |
| 5 to 9 years | 1 490 | (NA) | (NA) | 16 | (NA) | (NA) |
| 10 years or more | 4 396 | (NA) | (NA) | 35 | (NA) | (NA) |
| Average years on present farm | 17.5 | (NA) | (NA) | 14.4 | (NA) | (NA) |
| Not reported | 1 520 | (NA) | (NA) | 14 | (NA) | (NA) |
| Operators by age group²: | | | | | | |
| Under 25 years | 173 | 199 | 129 | 1 | 2 | 1 |
| 25 to 34 years | 1 170 | 958 | 807 | 14 | 19 | 12 |
| 35 to 44 years | 1 790 | 1 531 | 1 319 | 18 | 20 | 14 |
| 45 to 54 years | 1 974 | 2 081 | 1 998 | 15 | 19 | 22 |
| 55 to 64 years | 2 135 | 2 012 | 1 882 | 25 | 20 | 11 |
| 65 years and over | 1 619 | 1 259 | 1 257 | 6 | 5 | 15 |
| Average age | 50.8 | 50.4 | 51.4 | 48.4 | 46.6 | 49.7 |
| Operators by sex: | | | | | | |
| Male | 8 291 | 7 603 | (NA) | 74 | 80 | (NA) |
| farms | | | | | | |
| acres | 31 973 414 | 32 190 017 | (NA) | 1 466 875 | 1 878 201 | (NA) |
| Female | 570 | 437 | (NA) | 5 | 5 | (NA) |
| farms | | | | | | |
| acres | 1 527 039 | 1 437 240 | (NA) | 3 342 | 3 606 | (NA) |
| Operators of Spanish origin | | | | | | |
| farms | 60 | 42 | (NA) | 14 | 9 | (NA) |
| acres | 309 898 | 242 751 | (NA) | 4 857 | 6 443 | (NA) |
| Type of organization: | | | | | | |
| Individual or family | 6 976 | 6 344 | (NA) | 68 | 66 | (NA) |
| farms | | | | | | |
| acres | 13 830 179 | 13 783 864 | (NA) | 46 265 | 49 582 | (NA) |
| Partnership | 907 | 829 | (NA) | 5 | 11 | (NA) |
| farms | | | | | | |
| acres | 4 375 508 | 4 587 758 | (NA) | 2 331 | 10 868 | (NA) |
| Corporation | 826 | 759 | (NA) | 1 | 4 | (NA) |
| farms | | | | | | |
| acres | 11 216 329 | 11 261 008 | (NA) | (D) | 13 826 | (NA) |
| Family held: | | | | | | |
| More than 10 stockholders | 36 | 24 | (NA) | - | - | (NA) |
| farms | | | | | | |
| acres | 1 174 948 | 963 941 | (NA) | - | - | (NA) |
| 10 or less stockholders | 735 | 692 | (NA) | 1 | 4 | (NA) |
| farms | | | | | | |
| acres | 8 792 532 | 8 928 382 | (NA) | (D) | 13 826 | (NA) |
| Other than family held: | | | | | | |
| More than 10 stockholders | 4 | 9 | (NA) | - | - | (NA) |
| farms | | | | | | |
| acres | 268 963 | 681 964 | (NA) | - | - | (NA) |
| 10 or less stockholders | 51 | 34 | (NA) | - | - | (NA) |
| farms | | | | | | |
| acres | 979 886 | 686 721 | (NA) | - | - | (NA) |
| Other—cooperative, estate or trust, institutional, etc. | | | | | | |
| farms | 152 | 108 | (NA) | 5 | 4 | (NA) |
| acres | 4 078 437 | 3 994 627 | (NA) | (D) | 1 807 531 | (NA) |

¹For classification of social and ethnic groups, see text.

²1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]

| Characteristics | Female | Spanish origin | Black and other races | | | | |
|--------------------------------|-----------|----------------|-----------------------|-------|-----------------|-------|------------------|
| | | | Total | Black | American Indian | Asian | Other (see text) |
| FARMS AND LAND IN FARMS | | | | | | | |
| Farms | 570 | 60 | 79 | 3 | 49 | 10 | 17 |
| number, 1982 | | | | | | | |
| number, 1978 | 437 | 42 | 85 | 3 | 49 | 15 | 18 |
| Land in farms | 1 527 039 | 309 898 | 1 470 217 | 7 951 | 1 449 919 | 6 209 | 6 138 |
| acres, 1982 | | | | | | | |
| acres, 1978 | 1 437 240 | 242 751 | 1 881 807 | 231 | 1 848 060 | 9 251 | 24 265 |
| Harvested cropland | 331 | 43 | 63 | 1 | 39 | 10 | 13 |
| farms, 1982 | | | | | | | |
| farms, 1978 | 306 | 31 | 73 | 2 | 38 | 15 | 18 |
| acres, 1982 | 77 860 | 15 345 | 12 212 | (D) | 3 703 | 4 990 | (D) |
| acres, 1978 | 69 045 | 5 830 | 15 986 | (D) | 7 049 | (D) | 3 131 |
| 1982 FARMS BY SIZE | | | | | | | |
| 1 to 9 acres | 57 | 6 | 5 | 1 | 1 | - | 3 |
| 10 to 49 acres | 56 | 6 | 11 | - | 8 | - | 3 |
| 50 to 139 acres | 66 | 3 | 6 | - | 6 | - | - |
| 140 to 219 acres | 40 | 5 | 3 | - | 1 | - | 2 |
| 220 to 499 acres | 85 | 11 | 21 | - | 12 | 4 | 5 |
| 500 acres or more | 266 | 29 | 33 | 2 | 21 | 6 | 4 |
| TENURE OF OPERATOR | | | | | | | |
| Full owners | 331 | 26 | 32 | 1 | 21 | 2 | 8 |
| farms, 1982 | | | | | | | |
| farms, 1978 | (NA) | 20 | 24 | 3 | 10 | 1 | 10 |
| acres, 1982 | 339 174 | 42 070 | 51 445 | (D) | 46 414 | (D) | 3 130 |
| acres, 1978 | (NA) | 54 736 | 80 259 | 231 | 75 735 | (D) | (D) |
| Part owners | 178 | 21 | 30 | 1 | 21 | 4 | 4 |
| farms, 1982 | | | | | | | |
| farms, 1978 | (NA) | 11 | 45 | - | 31 | 8 | 6 |
| acres, 1982 | 1 116 286 | 206 107 | 1 401 478 | (D) | 1 395 718 | (D) | 1 841 |
| acres, 1978 | (NA) | 170 436 | 1 450 925 | - | 1 428 377 | 5 990 | 16 558 |
| Tenants | 61 | 13 | 17 | 1 | 7 | 4 | 5 |
| farms, 1982 | | | | | | | |
| farms, 1978 | (NA) | 11 | 16 | - | 8 | 6 | 11 |
| acres, 1982 | 71 579 | 61 721 | 17 294 | (D) | 7 787 | (D) | 1 167 |
| acres, 1978 | (NA) | 17 579 | 350 623 | - | 343 948 | (D) | (D) |