

Table 31. Summary by Age and Principal Occupation of Operator: 1978

[Excludes abnormal farms; see text]

| All Farms | Total farming and other occupations | Farming | | | | | | |
|----------------------------------------------------------------------------------------------|-------------------------------------|------------|-----------------|----------------|----------------|----------------|----------------|-------------------|
| | | Total | Age of operator | | | | | |
| | | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| FARMS AND LAND IN FARMS | | | | | | | | |
| Farms..... number..... | 126 380 | 94 100 | 5 075 | 14 263 | 16 280 | 23 523 | 24 346 | 10 613 |
| percent..... | 100.0 | 74.4 | 4.0 | 11.2 | 12.8 | 18.6 | 19.2 | 8.3 |
| Land in farms..... acres..... | 33 544 762 | 30 300 089 | 1 054 566 | 4 479 830 | 6 561 250 | 8 799 190 | 7 296 673 | 2 108 580 |
| Average size of farm..... acres..... | 265 | 322 | 208 | 314 | 403 | 374 | 300 | 199 |
| Value of land and buildings ¹ farms..... | 126 375 | 94 489 | 4 943 | 14 434 | 16 078 | 23 888 | 24 590 | 10 556 |
| \$1,000..... | 52 334 351 | 47 360 362 | 1 716 215 | 7 330 237 | 10 247 519 | 13 995 588 | 11 143 911 | 2 926 892 |
| Average per farm..... dollars..... | 414 119 | 501 226 | 347 201 | 507 845 | 637 362 | 585 883 | 453 188 | 277 272 |
| Average per acre..... dollars..... | 1 549 | 1 554 | 1 656 | 1 631 | 1 557 | 1 572 | 1 512 | 1 394 |
| Farms by value of land and buildings: | | | | | | | | |
| \$1 to \$19,999..... | 4 529 | 2 059 | 129 | 397 | 236 | 316 | 374 | 607 |
| \$20,000 to \$39,999..... | 7 250 | 2 849 | 258 | 568 | 206 | 414 | 784 | 619 |
| \$40,000 to \$69,999..... | 10 577 | 3 877 | 318 | 514 | 372 | 626 | 949 | 1 098 |
| \$70,000 to \$99,999..... | 7 721 | 3 747 | 288 | 454 | 391 | 713 | 1 024 | 877 |
| \$100,000 to \$149,999..... | 10 549 | 6 384 | 434 | 777 | 716 | 1 290 | 1 809 | 1 358 |
| \$150,000 to \$199,999..... | 8 995 | 6 402 | 407 | 816 | 868 | 1 318 | 1 901 | 1 092 |
| \$200,000 to \$499,999..... | 40 618 | 34 686 | 2 056 | 5 420 | 5 522 | 8 499 | 9 800 | 3 389 |
| \$500,000 to \$999,999..... | 25 032 | 23 719 | 812 | 3 855 | 4 854 | 7 141 | 5 883 | 1 174 |
| \$1,000,000 or more..... | 11 104 | 10 766 | 241 | 1 633 | 2 913 | 3 571 | 2 066 | 342 |
| Owned and rented land by operator: | | | | | | | | |
| Land owned..... farms..... | 99 119 | 72 062 | 1 450 | 7 772 | 13 013 | 19 739 | 20 781 | 9 307 |
| acres..... | 19 737 002 | 16 838 479 | 189 075 | 1 418 720 | 3 230 109 | 5 082 442 | 4 975 658 | 1 942 475 |
| Land rented or leased from others..... farms..... | 67 922 | 57 834 | 4 349 | 11 498 | 11 765 | 14 971 | 12 256 | 2 995 |
| acres..... | 16 114 427 | 15 032 455 | 903 275 | 3 180 843 | 3 526 058 | 4 063 225 | 2 803 319 | 555 735 |
| Land rented or leased to others..... farms..... | 16 543 | 10 474 | 254 | 926 | 1 188 | 2 259 | 3 162 | 2 685 |
| acres..... | 2 306 667 | 1 570 845 | 37 784 | 119 733 | 194 917 | 346 477 | 482 304 | 389 630 |
| LAND IN FARMS ACCORDING TO USE | | | | | | | | |
| Total cropland..... farms..... | 117 907 | 90 728 | 4 726 | 13 487 | 15 880 | 22 961 | 23 725 | 9 949 |
| acres..... | 28 249 704 | 25 811 987 | 926 918 | 3 887 708 | 5 625 123 | 7 540 294 | 6 153 037 | 1 678 907 |
| Harvested cropland..... farms..... | 114 471 | 89 298 | 4 673 | 13 343 | 15 727 | 22 785 | 23 468 | 9 302 |
| acres..... | 23 782 829 | 21 915 683 | 811 577 | 3 340 628 | 4 814 950 | 6 434 459 | 5 180 081 | 1 333 988 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 49 acres..... | 19 808 | 6 513 | 478 | 736 | 550 | 999 | 1 638 | 2 112 |
| 50 to 99 acres..... | 16 429 | 10 930 | 854 | 1 423 | 1 147 | 2 085 | 3 215 | 2 206 |
| 100 to 199 acres..... | 32 037 | 27 640 | 1 860 | 4 062 | 3 998 | 6 253 | 8 449 | 3 018 |
| 200 to 499 acres..... | 37 892 | 36 315 | 1 369 | 5 977 | 7 734 | 10 843 | 8 699 | 1 693 |
| 500 to 999 acres..... | 7 133 | 6 968 | 106 | 1 037 | 2 012 | 2 282 | 1 306 | 225 |
| 1,000 to 1,999 acres..... | 877 | 844 | 5 | 102 | 264 | 286 | 144 | 43 |
| 2,000 acres or more..... | 95 | 88 | 1 | 6 | 22 | 37 | 17 | 5 |
| Cropland: | | | | | | | | |
| Pasture or grazing only..... farms..... | 53 876 | 42 988 | 1 459 | 5 842 | 7 977 | 11 511 | 11 367 | 4 832 |
| acres..... | 3 170 580 | 2 752 944 | 73 412 | 377 359 | 570 312 | 773 142 | 695 268 | 263 451 |
| Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... farms..... | 17 634 | 14 510 | 646 | 1 998 | 2 588 | 3 853 | 4 010 | 1 415 |
| acres..... | 450 740 | 395 281 | 12 846 | 55 339 | 79 230 | 118 726 | 98 707 | 30 433 |
| On which all crops failed..... farms..... | 2 662 | 2 029 | 106 | 321 | 375 | 462 | 516 | 249 |
| acres..... | 71 192 | 59 087 | 2 305 | 9 542 | 13 874 | 14 892 | 13 470 | 5 004 |
| In cultivated summer fallow..... farms..... | 1 556 | 1 271 | 36 | 233 | 221 | 281 | 363 | 137 |
| acres..... | 56 648 | 49 509 | 999 | 5 820 | 10 154 | 13 184 | 15 041 | 4 311 |
| Idle..... farms..... | 26 879 | 22 280 | 1 031 | 3 337 | 4 225 | 5 986 | 5 787 | 1 914 |
| acres..... | 717 715 | 639 483 | 25 779 | 99 020 | 136 603 | 185 891 | 150 470 | 41 720 |
| Total woodland..... farms..... | 27 581 | 19 974 | 709 | 2 847 | 3 753 | 5 091 | 5 169 | 2 405 |
| acres..... | 1 443 325 | 1 151 746 | 35 111 | 166 505 | 235 742 | 308 081 | 292 223 | 114 084 |
| Woodland pastured..... farms..... | 17 855 | 13 186 | 429 | 1 764 | 2 546 | 3 333 | 3 482 | 1 630 |
| acres..... | 963 715 | 786 180 | 21 088 | 106 928 | 159 788 | 212 430 | 206 728 | 79 218 |
| Woodland not pastured..... farms..... | 13 980 | 10 069 | 384 | 1 533 | 1 894 | 2 574 | 2 470 | 1 214 |
| acres..... | 479 610 | 365 566 | 14 023 | 59 577 | 75 954 | 95 651 | 85 495 | 34 866 |
| Pastureland and rangeland other than cropland and woodland pastured..... farms..... | 25 837 | 20 051 | 777 | 2 612 | 3 705 | 5 319 | 5 411 | 2 227 |
| acres..... | 1 749 108 | 1 504 868 | 37 249 | 175 960 | 323 079 | 429 668 | 379 483 | 159 429 |
| Land in house lots, ponds, roads, wasteland, etc..... farms..... | 102 320 | 77 564 | 3 294 | 10 993 | 13 592 | 19 978 | 20 862 | 8 845 |
| acres..... | 2 102 625 | 1 831 488 | 55 288 | 249 657 | 377 306 | 521 147 | 471 930 | 156 160 |
| Pastureland, all types..... farms..... | 75 984 | 58 684 | 2 174 | 8 031 | 10 767 | 15 491 | 15 509 | 6 712 |
| acres..... | 5 883 403 | 5 043 992 | 131 749 | 660 247 | 1 053 179 | 1 415 240 | 1 281 479 | 502 098 |
| Irrigated land..... farms..... | 822 | 568 | 12 | 109 | 114 | 153 | 124 | 56 |
| acres..... | 100 777 | 84 882 | 2 516 | 14 620 | 18 327 | 24 840 | 19 862 | 4 717 |
| Harvested cropland irrigated..... farms..... | 792 | 555 | 12 | 107 | 113 | 149 | 121 | 53 |
| acres..... | 97 701 | 83 896 | 2 516 | 14 416 | 18 244 | 24 451 | 19 636 | 4 633 |
| Pastureland irrigated..... farms..... | 31 | 13 | - | 2 | 2 | 6 | 2 | 1 |
| acres..... | 2 501 | 567 | - | (D) | (D) | 280 | (D) | (D) |
| Other land irrigated..... farms..... | 28 | 21 | - | 4 | 3 | 5 | 6 | 3 |
| acres..... | 575 | 419 | - | (D) | (D) | 109 | (D) | (D) |
| Land set aside in the federal farm programs in 1978..... farms..... | 46 806 | 39 611 | 1 741 | 5 720 | 7 371 | 10 688 | 10 515 | 3 576 |
| acres..... | 1 076 018 | 982 705 | 33 355 | 141 852 | 217 045 | 294 846 | 235 049 | 60 558 |
| RACE AND TENURE OF OPERATOR | | | | | | | | |
| All operators..... number..... | 126 380 | 94 100 | 5 075 | 14 263 | 16 280 | 23 523 | 24 346 | 10 613 |
| Full owners..... number..... | 58 775 | 36 495 | 731 | 2 789 | 4 540 | 8 594 | 12 178 | 7 663 |
| Part owners..... number..... | 39 532 | 34 903 | 685 | 4 896 | 8 389 | 10 979 | 8 390 | 1 564 |
| Tenants..... number..... | 28 073 | 22 702 | 3 659 | 6 578 | 3 351 | 3 950 | 3 778 | 1 386 |
| White..... number..... | 126 126 | 93 937 | 5 065 | 14 226 | 16 246 | 23 490 | 24 320 | 10 590 |
| Full owners..... number..... | 58 649 | 36 423 | 728 | 2 779 | 4 531 | 8 576 | 12 165 | 7 644 |
| Part owners..... number..... | 39 465 | 34 853 | 683 | 4 882 | 8 375 | 10 972 | 8 380 | 1 561 |
| Tenants..... number..... | 28 012 | 22 661 | 3 654 | 6 565 | 3 340 | 3 942 | 3 775 | 1 385 |
| Black and other races..... number..... | 254 | 163 | 10 | 37 | 34 | 33 | 26 | 23 |
| Full owners..... number..... | 126 | 72 | 3 | 10 | 9 | 18 | 13 | 19 |
| Part owners..... number..... | 67 | 50 | 2 | 14 | 14 | 7 | 10 | 3 |
| Tenants..... number..... | 61 | 41 | 5 | 13 | 11 | 8 | 3 | 1 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Other occupations | | | | | | | |
|-----------------------------------------------------------------------------------|-------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|---------|
| | Total | Age of operator | | | | | | |
| | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over | |
| FARMS AND LAND IN FARMS | | | | | | | | |
| Farms..... | number..... | 32 280 | 2 029 | 6 656 | 8 458 | 7 428 | 5 232 | 2 477 |
| Land in farms..... | percent..... | 25.5 | 1.6 | 5.2 | 6.6 | 5.8 | 4.1 | 1.9 |
| Average size of farm..... | acres..... | 3 244 673 | 108 073 | 517 274 | 840 433 | 896 913 | 591 147 | 290 833 |
| Value of land and buildings ¹ | farms..... | 31 886 | 2 085 | 6 767 | 8 438 | 7 090 | 4 982 | 2 524 |
| Average per farm..... | \$1,000..... | 4 973 989 | 235 505 | 887 240 | 1 342 560 | 1 260 351 | 823 291 | 425 042 |
| Average per acre..... | dollars..... | 155 992 | 112 952 | 131 112 | 159 108 | 177 764 | 165 253 | 168 400 |
| Average per acre..... | dollars..... | 1 506 | 1 783 | 1 597 | 1 540 | 1 469 | 1 448 | 1 341 |
| Farms by value of land and buildings: | | | | | | | | |
| \$1 to \$19,999..... | | 2 470 | 223 | 621 | 593 | 404 | 383 | 246 |
| \$20,000 to \$39,999..... | | 4 401 | 550 | 973 | 841 | 885 | 712 | 440 |
| \$40,000 to \$69,999..... | | 6 700 | 343 | 1 698 | 1 903 | 1 334 | 995 | 427 |
| \$70,000 to \$99,999..... | | 3 974 | 305 | 905 | 1 036 | 941 | 528 | 259 |
| \$100,000 to \$149,999..... | | 4 165 | 192 | 763 | 1 307 | 965 | 617 | 321 |
| \$150,000 to \$199,999..... | | 2 593 | 120 | 463 | 701 | 579 | 534 | 196 |
| \$200,000 to \$499,999..... | | 5 932 | 263 | 1 083 | 1 656 | 1 537 | 909 | 484 |
| \$500,000 to \$999,999..... | | 1 313 | 77 | 241 | 296 | 350 | 249 | 100 |
| \$1,000,000 or more..... | | 338 | 12 | 20 | 105 | 95 | 55 | 51 |
| Owned and rented land by operator: | | | | | | | | |
| Land owned..... | farms..... | 27 057 | 955 | 5 242 | 7 338 | 6 610 | 4 757 | 2 155 |
| Land rented or leased from others..... | acres..... | 2 898 523 | 38 876 | 326 800 | 784 981 | 818 535 | 601 303 | 328 028 |
| Land rented or leased to others..... | farms..... | 10 088 | 1 203 | 2 475 | 2 623 | 2 119 | 1 098 | 570 |
| Land rented or leased to others..... | acres..... | 1 081 972 | 80 662 | 251 171 | 275 410 | 252 235 | 139 441 | 83 053 |
| Land rented or leased to others..... | farms..... | 6 069 | 123 | 782 | 1 390 | 1 517 | 1 336 | 921 |
| Land rented or leased to others..... | acres..... | 735 822 | 11 465 | 60 697 | 219 958 | 173 857 | 149 597 | 120 248 |
| LAND IN FARMS ACCORDING TO USE | | | | | | | | |
| Total cropland..... | farms..... | 27 179 | 1 425 | 5 358 | 7 315 | 6 440 | 4 594 | 2 047 |
| Harvested cropland..... | acres..... | 2 437 717 | 88 836 | 401 482 | 630 353 | 665 483 | 437 885 | 213 678 |
| Harvested cropland..... | farms..... | 25 173 | 1 347 | 4 931 | 6 745 | 6 030 | 4 296 | 1 824 |
| Harvested cropland..... | acres..... | 1 867 146 | 74 975 | 316 641 | 484 441 | 507 025 | 329 545 | 154 519 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 49 acres..... | | 13 295 | 791 | 2 818 | 3 621 | 2 938 | 2 221 | 906 |
| 50 to 99 acres..... | | 5 699 | 304 | 1 012 | 1 564 | 1 415 | 970 | 434 |
| 100 to 199 acres..... | | 4 397 | 212 | 835 | 1 099 | 1 137 | 786 | 328 |
| 200 to 499 acres..... | | 1 577 | 39 | 243 | 411 | 472 | 284 | 128 |
| 500 to 999 acres..... | | 165 | 1 | 20 | 41 | 54 | 27 | 22 |
| 1,000 to 1,999 acres..... | | 33 | — | 3 | 8 | 13 | 5 | 4 |
| 2,000 acres or more..... | | 7 | — | — | 1 | 1 | 3 | 2 |
| Cropland: | | | | | | | | |
| Pasture or grazing only..... | farms..... | 10 888 | 286 | 2 026 | 3 090 | 2 757 | 1 823 | 906 |
| Pasture or grazing only..... | acres..... | 417 636 | 9 356 | 59 488 | 106 462 | 114 765 | 81 899 | 45 666 |
| Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... | farms..... | 3 124 | 118 | 506 | 806 | 859 | 580 | 255 |
| Cover crops, legumes, and soil-improvement grasses not harvested or pastured..... | acres..... | 55 459 | 1 532 | 7 551 | 14 258 | 16 235 | 10 323 | 5 560 |
| On which all crops failed..... | farms..... | 633 | 25 | 101 | 178 | 174 | 103 | 52 |
| On which all crops failed..... | acres..... | 12 105 | 325 | 1 997 | 2 950 | 3 296 | 2 335 | 1 202 |
| In cultivated summer fallow..... | farms..... | 285 | 9 | 25 | 81 | 76 | 63 | 31 |
| In cultivated summer fallow..... | acres..... | 7 139 | 219 | 662 | 2 030 | 1 807 | 1 611 | 810 |
| Idle..... | farms..... | 4 599 | 155 | 989 | 1 196 | 1 226 | 733 | 300 |
| Idle..... | acres..... | 78 232 | 2 429 | 15 143 | 20 212 | 22 355 | 12 172 | 5 921 |
| Total woodland | | | | | | | | |
| Woodland pastured..... | farms..... | 7 607 | 185 | 1 352 | 2 213 | 1 970 | 1 297 | 590 |
| Woodland pastured..... | acres..... | 291 579 | 5 589 | 43 697 | 80 818 | 80 867 | 55 266 | 25 342 |
| Woodland not pastured..... | farms..... | 4 669 | 107 | 763 | 1 390 | 1 248 | 784 | 377 |
| Woodland not pastured..... | acres..... | 177 535 | 3 468 | 24 713 | 48 293 | 50 129 | 34 826 | 16 106 |
| Pastureland and rangeland other than cropland and woodland pastured..... | farms..... | 3 911 | 92 | 743 | 1 171 | 954 | 661 | 290 |
| Pastureland and rangeland other than cropland and woodland pastured..... | acres..... | 114 044 | 2 121 | 18 984 | 32 525 | 30 738 | 20 440 | 9 236 |
| Pastureland, all types..... | farms..... | 5 786 | 156 | 1 112 | 1 503 | 1 489 | 1 060 | 466 |
| Pastureland, all types..... | acres..... | 244 240 | 5 123 | 29 339 | 54 323 | 82 931 | 44 975 | 27 549 |
| Land in house lots, ponds, roads, wasteland, etc..... | farms..... | 24 756 | 1 324 | 5 104 | 6 628 | 5 835 | 3 967 | 1 898 |
| Land in house lots, ponds, roads, wasteland, etc..... | acres..... | 271 137 | 8 525 | 42 756 | 74 939 | 67 632 | 53 021 | 24 264 |
| Pastureland, all types..... | farms..... | 17 300 | 463 | 3 393 | 4 814 | 4 320 | 2 918 | 1 392 |
| Pastureland, all types..... | acres..... | 839 411 | 17 947 | 113 540 | 209 078 | 247 825 | 161 700 | 89 321 |
| Irrigated land..... | farms..... | 254 | 4 | 21 | 138 | 38 | 35 | 18 |
| Irrigated land..... | acres..... | 15 895 | 56 | 536 | 4 822 | 1 992 | 2 415 | 6 074 |
| Harvested cropland irrigated..... | farms..... | 237 | 4 | 20 | 132 | 35 | 31 | 15 |
| Harvested cropland irrigated..... | acres..... | 13 805 | 56 | (D) | 4 769 | (D) | 2 341 | 4 370 |
| Pastureland irrigated..... | farms..... | 18 | — | — | 4 | 6 | 4 | 4 |
| Pastureland irrigated..... | acres..... | 1 934 | — | — | (D) | (D) | 74 | 1 704 |
| Other land irrigated..... | farms..... | 7 | — | 3 | 3 | 1 | — | — |
| Other land irrigated..... | acres..... | 156 | — | (D) | (D) | (D) | — | — |
| Land set aside in the federal farm programs in 1978..... | farms..... | 7 195 | 292 | 1 249 | 1 922 | 1 918 | 1 283 | 531 |
| Land set aside in the federal farm programs in 1978..... | acres..... | 93 313 | 3 147 | 13 743 | 23 852 | 27 818 | 16 734 | 8 019 |
| RACE AND TENURE OF OPERATOR | | | | | | | | |
| All operators..... | number..... | 32 280 | 2 029 | 6 656 | 8 458 | 7 428 | 5 232 | 2 477 |
| Full owners..... | number..... | 22 280 | 826 | 4 191 | 5 857 | 5 333 | 4 153 | 1 920 |
| Part owners..... | number..... | 4 629 | 124 | 1 026 | 1 440 | 1 241 | 578 | 220 |
| Tenants..... | number..... | 5 371 | 1 079 | 1 439 | 1 161 | 854 | 501 | 337 |
| White..... | number..... | 32 189 | 2 025 | 6 633 | 8 438 | 7 406 | 5 222 | 2 465 |
| Full owners..... | number..... | 22 226 | 825 | 4 175 | 5 846 | 5 315 | 4 148 | 1 917 |
| Part owners..... | number..... | 4 612 | 124 | 1 025 | 1 434 | 1 237 | 576 | 216 |
| Tenants..... | number..... | 5 351 | 1 076 | 1 433 | 1 158 | 854 | 498 | 332 |
| Black and other races..... | number..... | 91 | 4 | 23 | 20 | 22 | 10 | 12 |
| Full owners..... | number..... | 54 | 1 | 16 | 11 | 18 | 5 | 3 |
| Part owners..... | number..... | 17 | — | 1 | 6 | 4 | 2 | 4 |
| Tenants..... | number..... | 20 | 3 | 6 | 3 | — | 3 | 5 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Total farming and other occupations | Farming | | | | | | 65 years and over |
|-------------------------------------------------------------------------------------------|-------------------------------------|------------|-----------------|----------------|----------------|----------------|----------------|-------------------|
| | | Total | Age of operator | | | | | |
| | | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | |
| FARMS BY TYPE OF ORGANIZATION | | | | | | | | |
| Individual or family..... farms..... | 108 723 | 79 861 | 4 197 | 11 839 | 14 154 | 20 180 | 20 510 | 8 981 |
| acres..... | 26 942 673 | 24 279 948 | 839 566 | 3 504 944 | 5 470 453 | 7 197 430 | 5 672 199 | 1 595 356 |
| Partnership..... farms..... | 14 538 | 11 722 | 810 | 2 052 | 1 634 | 2 628 | 3 223 | 1 375 |
| acres..... | 4 859 743 | 4 440 820 | 193 293 | 770 611 | 740 354 | 1 137 494 | 1 213 850 | 385 218 |
| Corporations: | | | | | | | | |
| Family held..... farms..... | 2 373 | 2 014 | 38 | 278 | 428 | 616 | 513 | 141 |
| acres..... | 1 503 576 | 1 377 749 | 15 133 | 181 049 | 316 898 | 432 923 | 350 413 | 81 333 |
| More than 10 stockholders..... farms..... | 50 | 36 | 1 | 5 | 5 | 12 | 10 | 3 |
| 10 or less stockholders..... farms..... | 2 323 | 1 978 | 37 | 273 | 423 | 604 | 503 | 138 |
| Other than family held..... farms..... | 295 | 195 | 15 | 49 | 37 | 53 | 31 | 10 |
| acres..... | 118 406 | 100 995 | 2 388 | 11 478 | 24 987 | 19 823 | 39 656 | 2 663 |
| More than 10 stockholders..... farms..... | 36 | 19 | — | 3 | 4 | 5 | 4 | 3 |
| 10 or less stockholders..... farms..... | 259 | 176 | 15 | 46 | 33 | 48 | 27 | 7 |
| Other—cooperative, estate or trust, etc..... farms..... | 451 | 308 | 15 | 45 | 27 | 46 | 69 | 106 |
| acres..... | 120 364 | 100 577 | 4 186 | 11 748 | 8 558 | 11 520 | 20 555 | 44 010 |
| OPERATOR CHARACTERISTICS | | | | | | | | |
| Operators by place of residence: | | | | | | | | |
| On farm operated..... | 97 807 | 75 632 | 2 729 | 11 006 | 13 705 | 19 921 | 19 947 | 8 324 |
| Not on farm operated..... | 18 332 | 11 322 | 2 004 | 2 322 | 1 409 | 1 880 | 2 462 | 1 245 |
| Operators by age group: | | | | | | | | |
| Under 25 years..... | 7 104 | 5 075 | 5 075 | — | — | — | — | — |
| 25 to 34 years..... | 20 919 | 14 263 | — | 14 263 | — | — | — | — |
| 35 to 44 years..... | 24 738 | 16 280 | — | — | 16 280 | — | — | — |
| 45 to 54 years..... | 30 951 | 23 523 | — | — | — | 23 523 | — | — |
| 55 to 64 years..... | 29 578 | 24 346 | — | — | — | — | 24 346 | — |
| 65 years and over..... | 13 090 | 10 613 | — | — | — | — | — | 10 613 |
| Average age..... | 47.2 | 48.3 | 22.1 | 29.5 | 39.7 | 49.8 | 59.2 | 70.8 |
| Operators by sex: | | | | | | | | |
| Male..... | 123 333 | 92 201 | 5 044 | 14 180 | 16 109 | 23 137 | 23 830 | 9 901 |
| Female..... | 3 047 | 1 899 | 31 | 83 | 171 | 386 | 516 | 712 |
| Operators of Spanish origin..... | 214 | 150 | 9 | 21 | 32 | 32 | 31 | 25 |
| Operators by principal occupation: | | | | | | | | |
| Farming..... | 94 100 | 94 100 | 5 075 | 14 263 | 16 280 | 23 523 | 24 346 | 10 613 |
| Other..... | 32 280 | — | — | — | — | — | — | — |
| Operators reporting days of work off farm: | | | | | | | | |
| None..... | 64 111 | 61 108 | 2 251 | 8 064 | 10 479 | 15 452 | 16 857 | 8 005 |
| 1 to 99 days..... | 19 742 | 18 135 | 1 619 | 3 634 | 3 321 | 4 669 | 3 967 | 925 |
| 100 to 199 days..... | 6 972 | 3 870 | 510 | 852 | 717 | 984 | 681 | 126 |
| 200 days or more..... | 28 165 | 3 597 | 402 | 996 | 736 | 817 | 513 | 133 |
| FARMS BY SIZE | | | | | | | | |
| 1 to 9 acres..... | 8 342 | 2 932 | 344 | 731 | 353 | 504 | 525 | 475 |
| 10 to 49 acres..... | 13 023 | 3 824 | 306 | 607 | 352 | 461 | 786 | 1 312 |
| 50 to 69 acres..... | 3 324 | 1 281 | 123 | 129 | 100 | 200 | 305 | 424 |
| 70 to 99 acres..... | 8 999 | 4 729 | 504 | 684 | 395 | 778 | 1 136 | 1 232 |
| 100 to 139 acres..... | 9 263 | 6 004 | 614 | 766 | 615 | 1 016 | 1 735 | 1 258 |
| 140 to 179 acres..... | 14 602 | 11 572 | 860 | 1 575 | 1 352 | 2 375 | 3 647 | 1 763 |
| 180 to 219 acres..... | 8 886 | 7 457 | 433 | 1 102 | 1 077 | 1 644 | 2 389 | 812 |
| 220 to 259 acres..... | 10 007 | 8 941 | 441 | 1 403 | 1 405 | 2 107 | 2 686 | 899 |
| 260 to 499 acres..... | 33 351 | 31 335 | 1 166 | 4 884 | 6 283 | 9 206 | 7 978 | 1 818 |
| 500 to 999 acres..... | 14 184 | 13 718 | 261 | 2 098 | 3 664 | 4 485 | 2 705 | 505 |
| 1,000 to 1,999 acres..... | 2 149 | 2 078 | 21 | 261 | 618 | 669 | 410 | 99 |
| 2,000 acres or more..... | 250 | 229 | 2 | 23 | 66 | 78 | 44 | 16 |
| FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT) | | | | | | | | |
| Cash grain farms (011)..... | 54 042 | 41 137 | 2 831 | 5 805 | 6 209 | 9 770 | 11 604 | 4 918 |
| Field crop, except cash grain farms (013)..... | 1 410 | 433 | 21 | 54 | 37 | 83 | 104 | 134 |
| Cotton farms (0131)..... | — | — | — | — | — | — | — | — |
| Tobacco farms (0132)..... | — | — | — | — | — | — | — | — |
| Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)..... | 1 410 | 433 | 21 | 54 | 37 | 83 | 104 | 134 |
| Vegetable and melon farms (016)..... | 158 | 97 | 2 | 11 | 13 | 11 | 18 | 42 |
| Fruit and tree nut farms (017)..... | 135 | 44 | — | 4 | 6 | 7 | 11 | 16 |
| Horticultural specialty farms (018)..... | 390 | 116 | 2 | 12 | 23 | 30 | 33 | 16 |
| General farms, primarily crop (019)..... | 1 399 | 902 | 32 | 124 | 155 | 205 | 243 | 143 |
| Livestock farms, except dairy, poultry, and animal specialty (021)..... | 59 898 | 44 225 | 1 956 | 7 065 | 8 267 | 11 402 | 10 720 | 4 815 |
| Beef cattle farms, except feedlots (0212)..... | 10 624 | 5 938 | 148 | 529 | 693 | 1 134 | 1 649 | 1 785 |
| Dairy farms (024)..... | 4 476 | 4 122 | 147 | 705 | 990 | 1 151 | 910 | 219 |
| Poultry and egg farms (025)..... | 805 | 464 | 13 | 53 | 72 | 159 | 119 | 48 |
| Animal specialty farms (027)..... | 1 076 | 213 | 7 | 99 | 20 | 28 | 29 | 30 |
| General farms, primarily livestock (029)..... | 2 591 | 2 347 | 64 | 331 | 488 | 677 | 555 | 232 |
| VALUE OF AGRICULTURAL PRODUCTS SOLD | | | | | | | | |
| Market value of agricultural products sold..... farms..... | 126 380 | 94 100 | 5 075 | 14 263 | 16 280 | 23 523 | 24 346 | 10 613 |
| \$1,000..... | 8 203 743 | 7 533 851 | 234 164 | 1 140 446 | 1 768 528 | 2 315 621 | 1 691 596 | 383 495 |
| Farms by value of agricultural products sold: | | | | | | | | |
| \$500,000 or more..... | 986 | 919 | 10 | 90 | 261 | 330 | 195 | 33 |
| \$200,000 to \$499,999..... | 5 531 | 5 315 | 78 | 779 | 1 519 | 1 799 | 984 | 156 |
| \$100,000 to \$199,999..... | 15 889 | 15 414 | 344 | 2 616 | 4 045 | 4 933 | 3 029 | 447 |
| \$40,000 to \$99,999..... | 37 541 | 35 165 | 1 663 | 5 855 | 6 511 | 9 704 | 9 426 | 2 006 |
| \$20,000 to \$39,999..... | 23 859 | 18 876 | 1 511 | 2 657 | 2 336 | 3 929 | 5 995 | 2 448 |
| \$10,000 to \$19,999..... | 15 658 | 9 740 | 737 | 1 237 | 920 | 1 656 | 2 867 | 2 323 |
| \$5,000 to \$9,999..... | 10 669 | 4 501 | 395 | 463 | 339 | 681 | 1 020 | 1 603 |
| \$2,500 to \$4,999..... | 7 584 | 2 489 | 234 | 192 | 187 | 305 | 544 | 1 027 |
| Less than \$2,500..... | 8 663 | 1 681 | 103 | 374 | 162 | 186 | 286 | 570 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Other occupations | | | | | | |
|-------------------------------------------------------------------------------------------|-------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|
| | Total | Age of operator | | | | | |
| | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| FARMS BY TYPE OF ORGANIZATION | | | | | | | |
| Individual or family..... farms..... | 28 862 | 1 779 | 6 023 | 7 751 | 6 605 | 4 618 | 2 086 |
| acres..... | 2 662 725 | 85 222 | 439 199 | 719 607 | 729 279 | 477 979 | 211 439 |
| Partnership..... farms..... | 2 816 | 218 | 546 | 543 | 661 | 514 | 334 |
| acres..... | 418 923 | 21 322 | 65 783 | 78 842 | 116 251 | 83 497 | 53 228 |
| Corporations: | | | | | | | |
| Family held..... farms..... | 359 | 4 | 40 | 93 | 110 | 67 | 45 |
| acres..... | 125 827 | 186 | 8 192 | 27 761 | 40 508 | 24 573 | 24 607 |
| More than 10 stockholders..... farms..... | 14 | — | 1 | 1 | 9 | 2 | 1 |
| 10 or less stockholders..... farms..... | 345 | 4 | 39 | 92 | 101 | 65 | 44 |
| Other than family held..... farms..... | 100 | 10 | 21 | 27 | 24 | 15 | 3 |
| acres..... | 17 411 | 606 | 1 004 | 6 927 | 6 875 | 1 727 | 272 |
| More than 10 stockholders..... farms..... | 17 | 1 | 1 | 5 | 5 | 4 | 1 |
| 10 or less stockholders..... farms..... | 83 | 9 | 20 | 22 | 19 | 11 | 2 |
| Other—cooperative, estate or trust, etc..... farms..... | 143 | 18 | 26 | 44 | 28 | 18 | 9 |
| acres..... | 19 787 | 737 | 3 096 | 7 296 | 4 000 | 3 371 | 1 287 |
| OPERATOR CHARACTERISTICS | | | | | | | |
| Operators by place of residence: | | | | | | | |
| On farm operated..... | 22 175 | 1 124 | 4 488 | 6 020 | 5 222 | 3 582 | 1 739 |
| Not on farm operated..... | 7 010 | 769 | 1 598 | 1 566 | 1 437 | 1 147 | 493 |
| Operators by age group: | | | | | | | |
| Under 25 years..... | 2 029 | 2 029 | — | — | — | — | — |
| 25 to 34 years..... | 6 656 | — | 6 656 | — | — | — | — |
| 35 to 44 years..... | 8 458 | — | — | 8 458 | — | — | — |
| 45 to 54 years..... | 7 428 | — | — | — | 7 428 | — | — |
| 55 to 64 years..... | 5 232 | — | — | — | — | 5 232 | — |
| 65 years and over..... | 2 477 | — | — | — | — | — | 2 477 |
| Average age..... | 44.3 | 21.3 | 30.0 | 39.6 | 49.5 | 58.8 | 71.3 |
| Operators by sex: | | | | | | | |
| Male..... | 31 132 | 1 984 | 6 502 | 8 307 | 7 210 | 4 950 | 2 179 |
| Female..... | 1 148 | 45 | 154 | 151 | 218 | 282 | 298 |
| Operators of Spanish origin..... | 64 | 3 | 10 | 17 | 17 | 10 | 7 |
| Operators by principal occupation: | | | | | | | |
| Farming..... | — | — | — | — | — | — | — |
| Other..... | 32 280 | 2 029 | 6 656 | 8 458 | 7 428 | 5 232 | 2 477 |
| Operators reporting days of work off farm: | | | | | | | |
| None..... | 3 003 | 106 | 179 | 231 | 410 | 633 | 1 444 |
| 1 to 99 days..... | 1 607 | 161 | 314 | 260 | 224 | 340 | 308 |
| 100 to 199 days..... | 3 102 | 254 | 514 | 745 | 747 | 644 | 198 |
| 200 days or more..... | 24 568 | 1 508 | 5 649 | 7 222 | 6 047 | 3 615 | 527 |
| FARMS BY SIZE | | | | | | | |
| 1 to 9 acres..... | 5 410 | 805 | 1 492 | 1 251 | 849 | 690 | 323 |
| 10 to 49 acres..... | 9 199 | 532 | 2 084 | 2 575 | 2 013 | 1 361 | 634 |
| 50 to 69 acres..... | 2 043 | 102 | 490 | 477 | 482 | 320 | 172 |
| 70 to 99 acres..... | 4 270 | 196 | 784 | 1 199 | 1 006 | 740 | 345 |
| 100 to 139 acres..... | 3 259 | 128 | 537 | 878 | 798 | 614 | 304 |
| 140 to 179 acres..... | 3 030 | 125 | 508 | 775 | 820 | 548 | 254 |
| 180 to 219 acres..... | 1 429 | 62 | 223 | 372 | 400 | 240 | 132 |
| 220 to 259 acres..... | 1 066 | 38 | 164 | 278 | 271 | 230 | 85 |
| 260 to 499 acres..... | 2 016 | 35 | 310 | 508 | 606 | 396 | 161 |
| 500 to 999 acres..... | 466 | 6 | 58 | 124 | 150 | 75 | 53 |
| 1,000 to 1,999 acres..... | 71 | — | 6 | 16 | 26 | 12 | 11 |
| 2,000 acres or more..... | 21 | — | — | 5 | 7 | 6 | 3 |
| FARMS BY STANDARD INDUSTRIAL CLASSIFICATION (SEE TEXT) | | | | | | | |
| Cash grain farms (011)..... | 12 905 | 786 | 2 507 | 3 394 | 3 127 | 2 119 | 972 |
| Field crop, except cash grain farms (013)..... | 977 | 32 | 287 | 212 | 205 | 161 | 80 |
| Cotton farms (0131)..... | — | — | — | — | — | — | — |
| Other field crop farms (0132)..... | — | — | — | — | — | — | — |
| Sugar crop, Irish potato, hay, peanut, and other field crop farms (0133, 0134, 0139)..... | 977 | 32 | 287 | 212 | 205 | 161 | 80 |
| Vegetable and melon farms (016)..... | 61 | 1 | 9 | 19 | 9 | 18 | 5 |
| Fruit and tree nut farms (017)..... | 91 | — | 11 | 28 | 20 | 24 | 8 |
| Horticultural specialty farms (018)..... | 274 | 4 | 29 | 35 | 23 | 174 | 9 |
| General farms, primarily crop (019)..... | 497 | 15 | 152 | 101 | 113 | 78 | 38 |
| Livestock farms, except dairy, poultry, and animal specialty (021)..... | 15 673 | 1 153 | 3 236 | 4 130 | 3 587 | 2 418 | 1 149 |
| Beef cattle farms, except feedlots (0212)..... | 4 686 | 142 | 634 | 1 176 | 1 181 | 982 | 571 |
| Dairy farms (024)..... | 354 | 18 | 60 | 80 | 107 | 63 | 26 |
| Poultry and egg farms (025)..... | 341 | 5 | 127 | 62 | 60 | 63 | 24 |
| Animal specialty farms (027)..... | 863 | 8 | 203 | 340 | 115 | 69 | 128 |
| General farms, primarily livestock (029)..... | 244 | 7 | 35 | 57 | 62 | 45 | 38 |
| VALUE OF AGRICULTURAL PRODUCTS SOLD | | | | | | | |
| Market value of agricultural products sold..... farms..... | 32 280 | 2 029 | 6 656 | 8 458 | 7 428 | 5 232 | 2 477 |
| \$1,000..... | 669 892 | 34 794 | 129 985 | 183 489 | 166 621 | 105 360 | 49 643 |
| Farms by value of agricultural products sold: | | | | | | | |
| \$500,000 or more..... | 67 | 3 | 12 | 19 | 18 | 11 | 4 |
| \$200,000 to \$499,999..... | 216 | 12 | 33 | 52 | 53 | 46 | 20 |
| \$100,000 to \$199,999..... | 475 | 10 | 74 | 124 | 140 | 84 | 43 |
| \$40,000 to \$99,999..... | 2 376 | 74 | 475 | 674 | 670 | 334 | 149 |
| \$20,000 to \$39,999..... | 4 983 | 282 | 1 043 | 1 247 | 1 216 | 881 | 314 |
| \$10,000 to \$19,999..... | 5 918 | 351 | 1 171 | 1 636 | 1 403 | 928 | 429 |
| \$5,000 to \$9,999..... | 6 168 | 355 | 1 310 | 1 560 | 1 267 | 1 164 | 512 |
| \$2,500 to \$4,999..... | 5 095 | 340 | 907 | 1 345 | 1 230 | 876 | 397 |
| Less than \$2,500..... | 6 982 | 602 | 1 631 | 1 801 | 1 431 | 908 | 609 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Total farming and other occupations | Farming | | | | | | | |
|------------------------------------------------------|-------------------------------------|-----------|-----------------|----------------|----------------|----------------|----------------|-------------------|---------|
| | | Total | Age of operator | | | | | | |
| | | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over | |
| VALUE OF PRODUCTS SOLD—Con. | | | | | | | | | |
| Market value of agricultural products sold—Con. | | | | | | | | | |
| Grain | farms | 98 140 | 79 589 | 4 374 | 12 035 | 14 002 | 20 407 | 20 981 | 7 790 |
| | \$1,000 | 3 042 948 | 2 801 792 | 108 462 | 416 109 | 595 170 | 812 207 | 693 915 | 175 928 |
| Sales of \$40,000 or more | farms | 24 875 | 23 818 | 809 | 3 522 | 5 143 | 7 138 | 5 990 | 1 216 |
| | \$1,000 | 1 973 971 | 1 896 966 | 53 101 | 274 168 | 443 598 | 588 257 | 447 853 | 89 989 |
| Commodity Credit Corporation loans | farms | 19 887 | 17 407 | 738 | 2 814 | 3 659 | 4 851 | 4 223 | 1 122 |
| | \$1,000 | 259 558 | 240 132 | 7 319 | 38 170 | 58 537 | 74 332 | 51 055 | 10 719 |
| Cotton and cottonseed | farms | — | — | — | — | — | — | — | — |
| | \$1,000 | — | — | — | — | — | — | — | — |
| Sales of \$40,000 or more | farms | — | — | — | — | — | — | — | — |
| | \$1,000 | — | — | — | — | — | — | — | — |
| Commodity Credit Corporation loans | farms | — | — | — | — | — | — | — | — |
| | \$1,000 | — | — | — | — | — | — | — | — |
| Tobacco | farms | — | — | — | — | — | — | — | — |
| | \$1,000 | — | — | — | — | — | — | — | — |
| Sales of \$40,000 or more | farms | — | — | — | — | — | — | — | — |
| | \$1,000 | — | — | — | — | — | — | — | — |
| Field seeds, hay, forage, and silage | farms | 19 435 | 15 144 | 717 | 2 262 | 2 622 | 3 875 | 3 919 | 1 749 |
| | \$1,000 | 71 838 | 61 233 | 2 319 | 9 156 | 12 730 | 17 102 | 14 772 | 5 154 |
| Sales of \$40,000 or more | farms | 85 | 75 | 1 | 6 | 24 | 27 | 14 | 3 |
| | \$1,000 | 6 897 | 6 248 | (D) | 400 | 1 575 | 1 657 | 2 297 | (D) |
| Vegetables, sweet corn, and melons | farms | 626 | 344 | 14 | 45 | 56 | 66 | 81 | 82 |
| | \$1,000 | 4 723 | 3 886 | 75 | 489 | 1 125 | 958 | 832 | 407 |
| Sales of \$40,000 or more | farms | 26 | 24 | — | 3 | 9 | 6 | 4 | 2 |
| | \$1,000 | 2 277 | 1 801 | — | (D) | 692 | 466 | 306 | (D) |
| Fruits, nuts, and berries | farms | 321 | 121 | 1 | 12 | 20 | 29 | 29 | 30 |
| | \$1,000 | 2 080 | 1 231 | (D) | 292 | (D) | 408 | 255 | 177 |
| Sales of \$40,000 or more | farms | 14 | 9 | — | 2 | — | 4 | 2 | 1 |
| | \$1,000 | 1 268 | 753 | — | (D) | — | 302 | (D) | (D) |
| Nursery and greenhouse products | farms | 452 | 154 | 2 | 17 | 32 | 41 | 40 | 22 |
| | \$1,000 | 33 922 | 15 680 | (D) | 1 442 | 3 744 | 2 341 | 7 638 | (D) |
| Sales of \$40,000 or more | farms | 108 | 70 | — | 8 | 18 | 15 | 25 | 4 |
| | \$1,000 | 31 692 | 14 744 | — | 1 347 | 3 575 | 2 018 | 7 481 | 323 |
| Other crops | farms | 92 | 70 | 2 | 10 | 11 | 17 | 15 | 15 |
| | \$1,000 | 1 222 | 964 | (D) | (D) | 107 | 255 | 514 | 61 |
| Sales of \$40,000 or more | farms | 6 | 5 | — | 1 | 1 | 1 | 2 | 1 |
| | \$1,000 | 1 045 | 809 | — | — | (D) | (D) | (D) | (D) |
| Poultry and poultry products | farms | 7 402 | 5 610 | 117 | 494 | 823 | 1 498 | 1 751 | 927 |
| | \$1,000 | 144 365 | 117 356 | 2 474 | 11 031 | 23 306 | 51 184 | 25 842 | 3 520 |
| Sales of \$40,000 or more | farms | 583 | 474 | 13 | 56 | 75 | 183 | 127 | 20 |
| | \$1,000 | 134 333 | 109 070 | 2 301 | 10 414 | 21 919 | 48 852 | 23 051 | 2 534 |
| Dairy products | farms | 10 626 | 9 878 | 311 | 1 451 | 2 274 | 2 951 | 2 241 | 650 |
| | \$1,000 | 313 119 | 302 622 | 7 904 | 52 014 | 80 370 | 92 848 | 60 174 | 9 313 |
| Sales of \$40,000 or more | farms | 2 805 | 2 752 | 61 | 521 | 801 | 852 | 472 | 45 |
| | \$1,000 | 178 218 | 174 891 | 3 388 | 32 674 | 51 239 | 53 517 | 31 283 | 2 790 |
| Cattle and calves | farms | 75 14 | 58 374 | 2 113 | 7 960 | 11 016 | 15 824 | 15 107 | 6 354 |
| | \$1,000 | 2 485 703 | 2 294 153 | 37 955 | 270 012 | 571 518 | 779 453 | 511 974 | 123 242 |
| Sales of \$40,000 or more | farms | 12 197 | 11 678 | 1 | 583 | 2 912 | 3 875 | 2 592 | 498 |
| | \$1,000 | 1 885 880 | 1 771 293 | 20 427 | 197 352 | 472 622 | 634 337 | 372 006 | 74 550 |
| Hogs and pigs | farms | 61 522 | 50 628 | 2 666 | 9 144 | 10 361 | 13 648 | 11 570 | 3 239 |
| | \$1,000 | 2 067 100 | 1 907 496 | 74 335 | 375 516 | 474 731 | 550 794 | 369 465 | 62 653 |
| Sales of \$40,000 or more | farms | 16 625 | 15 854 | 527 | 3 241 | 4 100 | 4 734 | 2 889 | 363 |
| | \$1,000 | 1 418 235 | 1 345 213 | 42 459 | 274 719 | 363 978 | 398 996 | 234 359 | 30 702 |
| Sheep, lambs, and wool | farms | 9 270 | 6 500 | 199 | 816 | 1 202 | 1 686 | 1 700 | 897 |
| | \$1,000 | 24 511 | 19 680 | 382 | 3 577 | 3 218 | 5 854 | 4 608 | 2 041 |
| Sales of \$40,000 or more | farms | 67 | 60 | — | 10 | 9 | 23 | 14 | 4 |
| | \$1,000 | 7 785 | 7 297 | — | 1 780 | 848 | 2 603 | 1 443 | 623 |
| Other livestock and livestock products (see text) | farms | 3 798 | 1 872 | 72 | 372 | 392 | 450 | 407 | 179 |
| | \$1,000 | 12 211 | 7 758 | 204 | 792 | 2 409 | 2 216 | 1 606 | 532 |
| Sales of \$40,000 or more | farms | 41 | 32 | 1 | 3 | 8 | 8 | 8 | 2 |
| | \$1,000 | 5 371 | 4 286 | (D) | 255 | 1 683 | 1 411 | 666 | (D) |
| SELECTED FARM PRODUCTION EXPENSES¹ | | | | | | | | | |
| Livestock and poultry purchased | farms | 64 940 | 51 161 | 2 513 | 9 019 | 10 067 | 13 755 | 11 905 | 3 902 |
| | \$1,000 | 1 522 517 | 1 390 245 | 30 173 | 193 421 | 354 111 | 477 224 | 275 029 | 60 288 |
| Farms with expenses of— | | | | | | | | | |
| \$1 to \$4,999 | | 32 788 | 22 669 | 1 253 | 3 547 | 3 792 | 5 410 | 6 055 | 2 612 |
| \$5,000 to \$19,999 | | 16 311 | 13 666 | 816 | 2 918 | 2 777 | 3 485 | 2 964 | 706 |
| \$20,000 to \$49,999 | | 8 760 | 8 098 | 343 | 1 542 | 1 798 | 2 475 | 1 622 | 318 |
| \$50,000 or more | | 7 081 | 6 728 | 101 | 1 012 | 1 700 | 2 385 | 1 264 | 266 |
| Feed for livestock and poultry | farms | 91 094 | 70 534 | 3 112 | 11 150 | 13 135 | 18 601 | 17 805 | 6 731 |
| | \$1,000 | 1 035 824 | 934 149 | 28 458 | 152 081 | 232 276 | 302 288 | 185 179 | 33 867 |
| Farms with expenses of— | | | | | | | | | |
| \$1 to \$4,999 | | 51 448 | 34 570 | 1 783 | 4 747 | 4 876 | 7 774 | 10 023 | 5 367 |
| \$5,000 to \$19,999 | | 27 036 | 24 125 | 970 | 4 163 | 5 077 | 7 154 | 5 655 | 1 106 |
| \$20,000 to \$49,999 | | 9 093 | 8 583 | 294 | 1 709 | 2 289 | 2 608 | 1 518 | 165 |
| \$50,000 or more | | 3 517 | 3 256 | 65 | 531 | 893 | 1 065 | 609 | 93 |
| Commercially mixed formula feeds | farms | 44 198 | 35 438 | 1 496 | 6 156 | 7 413 | 9 819 | 7 905 | 2 649 |
| | tons | 2 491 875 | 2 211 530 | 78 932 | 366 262 | 549 264 | 735 490 | 416 973 | 64 609 |
| | \$1,000 | 468 422 | 421 396 | 14 085 | 70 541 | 105 601 | 139 551 | 79 377 | 12 240 |
| Farms by tons purchased: | | | | | | | | | |
| 1 to 99 tons | | 38 900 | 30 581 | 1 326 | 5 303 | 6 124 | 8 236 | 7 062 | 2 530 |
| 100 to 499 tons | | 4 725 | 4 352 | 154 | 790 | 1 159 | 1 385 | 763 | 101 |
| 500 tons or more | | 573 | 505 | 16 | 63 | 130 | 198 | 80 | 18 |
| Farms with expenses of— | | | | | | | | | |
| \$1 to \$4,999 | | 24 198 | 17 009 | 796 | 2 616 | 2 932 | 4 217 | 4 342 | 2 106 |
| \$5,000 to \$19,999 | | 14 544 | 13 332 | 517 | 2 566 | 3 098 | 4 012 | 2 717 | 422 |
| \$20,000 to \$49,999 | | 4 050 | 3 807 | 154 | 788 | 1 018 | 1 129 | 627 | 91 |
| \$50,000 or more | | 1 406 | 1 290 | 29 | 186 | 365 | 461 | 219 | 30 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Other occupations | | | | | | | |
|------------------------------------------------------|-------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|--------|
| | Total | Age of operator | | | | | | |
| | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over | |
| VALUE OF PRODUCTS SOLD—Con. | | | | | | | | |
| Market value of agricultural products sold—Con. | | | | | | | | |
| Grain | farms | 18 551 | 1 080 | 3 503 | 4 988 | 4 567 | 3 064 | 1 349 |
| | \$1,000 | 241 156 | 10 078 | 40 049 | 64 327 | 66 696 | 41 778 | 18 229 |
| Sales of \$40,000 or more | farms | 1 057 | 19 | 147 | 285 | 341 | 184 | 81 |
| | \$1,000 | 77 006 | 982 | 9 504 | 21 431 | 25 286 | 13 715 | 6 088 |
| Commodity Credit Corporation loans | farms | 2 480 | 106 | 425 | 718 | 691 | 409 | 131 |
| | \$1,000 | 19 427 | 529 | 3 180 | 5 621 | 6 193 | 3 082 | 821 |
| Cotton and cottonseed | farms | — | — | — | — | — | — | — |
| | \$1,000 | — | — | — | — | — | — | — |
| Sales of \$40,000 or more | farms | — | — | — | — | — | — | — |
| | \$1,000 | — | — | — | — | — | — | — |
| Commodity Credit Corporation loans | farms | — | — | — | — | — | — | — |
| | \$1,000 | — | — | — | — | — | — | — |
| Tobacco | farms | — | — | — | — | — | — | — |
| | \$1,000 | — | — | — | — | — | — | — |
| Sales of \$40,000 or more | farms | — | — | — | — | — | — | — |
| | \$1,000 | — | — | — | — | — | — | — |
| Field seeds, hay, forage, and silage | farms | 4 291 | 143 | 870 | 1 167 | 1 018 | 770 | 323 |
| | \$1,000 | 10 605 | 294 | 2 611 | 2 542 | 2 359 | 2 169 | 631 |
| Sales of \$40,000 or more | farms | 10 | — | 3 | 4 | 1 | 2 | — |
| | \$1,000 | 649 | — | 141 | 188 | (D) | (D) | — |
| Vegetables, sweet corn, and melons | farms | 282 | 2 | 30 | 148 | 44 | 44 | 14 |
| | \$1,000 | 837 | (D) | 72 | 585 | 69 | 83 | (D) |
| Sales of \$40,000 or more | farms | 2 | — | — | 2 | — | — | — |
| | (D) | — | — | — | (D) | — | — | — |
| Fruits, nuts, and berries | farms | 200 | — | 14 | 109 | 35 | 27 | 15 |
| | \$1,000 | 849 | — | 54 | 92 | 365 | 252 | 86 |
| Sales of \$40,000 or more | farms | 5 | — | — | — | 3 | 1 | 1 |
| | \$1,000 | 515 | — | — | — | 270 | (D) | (D) |
| Nursery and greenhouse products | farms | 298 | 4 | 33 | 43 | 27 | 179 | 12 |
| | \$1,000 | 18 242 | 28 | 1 377 | 9 710 | 1 193 | 5 541 | 392 |
| Sales of \$40,000 or more | farms | 38 | — | 8 | 12 | 7 | 8 | 3 |
| | \$1,000 | 16 948 | — | 1 220 | 9 467 | 1 049 | 4 872 | 340 |
| Other crops | farms | 22 | 1 | — | 7 | 6 | 6 | 2 |
| | \$1,000 | 258 | (D) | — | 4 | 6 | 245 | (D) |
| Sales of \$40,000 or more | farms | 1 | — | — | — | — | 1 | — |
| | \$1,000 | (D) | — | — | — | — | (D) | — |
| Poultry and poultry products | farms | 1 792 | 34 | 469 | 413 | 360 | 342 | 174 |
| | \$1,000 | 27 009 | 585 | 2 973 | 11 200 | 6 499 | 4 320 | 1 432 |
| Sales of \$40,000 or more | farms | 109 | 4 | 20 | 24 | 28 | 27 | 6 |
| | \$1,000 | 25 263 | 523 | 2 736 | 10 775 | 6 089 | 3 919 | 1 221 |
| Dairy products | farms | 748 | 32 | 104 | 168 | 223 | 148 | 73 |
| | \$1,000 | 10 497 | 427 | 1 475 | 2 137 | 3 761 | 1 959 | 737 |
| Sales of \$40,000 or more | farms | 53 | — | 6 | 6 | 26 | 11 | 4 |
| | \$1,000 | 3 326 | — | 389 | 413 | 1 652 | 621 | 252 |
| Cattle and calves | farms | 13 822 | 485 | 2 448 | 3 506 | 3 702 | 2 410 | 1 271 |
| | \$1,000 | 191 549 | 11 193 | 39 263 | 43 272 | 51 185 | 25 426 | 21 211 |
| Sales of \$40,000 or more | farms | 519 | 11 | 79 | 123 | 146 | 91 | 69 |
| | \$1,000 | 114 587 | 8 796 | 27 521 | 23 531 | 30 032 | 10 609 | 14 099 |
| Hogs and pigs | farms | 10 894 | 951 | 2 654 | 3 162 | 2 190 | 1 428 | 509 |
| | \$1,000 | 159 605 | 11 863 | 40 168 | 46 564 | 32 546 | 22 293 | 6 170 |
| Sales of \$40,000 or more | farms | 771 | 39 | 206 | 226 | 169 | 95 | 36 |
| | \$1,000 | 73 022 | 5 847 | 17 397 | 21 885 | 14 098 | 11 369 | 2 428 |
| Sheep, lambs, and wool | farms | 2 770 | 123 | 467 | 933 | 634 | 408 | 205 |
| | \$1,000 | 4 831 | 247 | 946 | 1 296 | 1 161 | 815 | 367 |
| Sales of \$40,000 or more | farms | 7 | — | 2 | — | 2 | 2 | — |
| | \$1,000 | 488 | — | (D) | (D) | (D) | (D) | — |
| Other livestock and livestock products (see text) | farms | 1 926 | 39 | 490 | 695 | 344 | 181 | 177 |
| | \$1,000 | 4 453 | 75 | 997 | 1 761 | 782 | 480 | 359 |
| Sales of \$40,000 or more | farms | 9 | — | 3 | 3 | 1 | 1 | 1 |
| | \$1,000 | 1 085 | — | 232 | 610 | (D) | (D) | (D) |
| SELECTED FARM PRODUCTION EXPENSES¹ | | | | | | | | |
| Livestock and poultry purchased | farms | 13 779 | 1 058 | 3 687 | 3 619 | 2 892 | 1 574 | 949 |
| | \$1,000 | 132 272 | 10 557 | 36 784 | 32 713 | 27 171 | 14 031 | 11 016 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$4,999 | farms | 10 119 | 811 | 2 623 | 2 612 | 2 159 | 1 182 | 732 |
| \$5,000 to \$19,999 | farms | 2 645 | 196 | 812 | 723 | 507 | 262 | 145 |
| \$20,000 to \$49,999 | farms | 662 | 37 | 164 | 204 | 157 | 68 | 32 |
| \$50,000 or more | farms | 353 | 14 | 88 | 80 | 69 | 62 | 40 |
| Feed for livestock and poultry | farms | 20 560 | 1 251 | 4 662 | 5 627 | 4 524 | 2 889 | 1 607 |
| | \$1,000 | 101 675 | 7 138 | 26 209 | 28 786 | 21 410 | 12 637 | 5 495 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$4,999 | farms | 16 878 | 1 039 | 3 603 | 4 654 | 3 685 | 2 486 | 1 411 |
| \$5,000 to \$19,999 | farms | 2 911 | 176 | 819 | 775 | 683 | 312 | 146 |
| \$20,000 to \$49,999 | farms | 510 | 18 | 181 | 129 | 106 | 41 | 35 |
| \$50,000 or more | farms | 261 | 18 | 59 | 69 | 50 | 50 | 15 |
| Commercially mixed formula feeds | farms | 8 760 | 707 | 2 305 | 2 403 | 1 856 | 1 026 | 463 |
| | tons | 280 345 | 16 264 | 70 077 | 88 772 | 58 605 | 33 455 | 13 173 |
| | \$1,000 | 47 026 | 2 478 | 11 948 | 15 017 | 9 800 | 5 724 | 2 059 |
| Farms by tons purchased: | | | | | | | | |
| 1 to 99 tons | farms | 8 319 | 689 | 2 150 | 2 315 | 1 752 | 980 | 433 |
| 100 to 499 tons | farms | 373 | 11 | 133 | 74 | 92 | 35 | 28 |
| 500 tons or more | farms | 68 | 7 | 22 | 14 | 12 | 11 | 2 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$4,999 | farms | 7 189 | 618 | 1 796 | 2 018 | 1 479 | 891 | 387 |
| \$5,000 to \$19,999 | farms | 1 212 | 81 | 391 | 295 | 306 | 95 | 44 |
| \$20,000 to \$49,999 | farms | 243 | 1 | 88 | 60 | 48 | 18 | 28 |
| \$50,000 or more | farms | 116 | 7 | 30 | 30 | 23 | 22 | 4 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Total farming and other occupations | Farming | | | | | | |
|--------------------------------------------------------------------------------------------------|-------------------------------------|---------|-----------------|----------------|----------------|----------------|----------------|-------------------|
| | | Total | Age of operator | | | | | |
| | | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| SELECTED FARM PRODUCTION EXPENSES¹ — Con. | | | | | | | | |
| Animal health costs.....farms..... | 83 832 | 66 420 | 2 863 | 10 680 | 12 743 | 17 806 | 16 596 | 5 732 |
|\$1,000..... | 65 710 | 59 935 | 1 918 | 10 974 | 15 134 | 18 071 | 11 429 | 2 409 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$499..... | 51 110 | 36 067 | 1 814 | 4 866 | 5 386 | 8 873 | 10 500 | 4 628 |
| \$500 to \$999..... | 14 608 | 13 201 | 546 | 2 418 | 2 795 | 3 752 | 3 036 | 654 |
| \$1,000 to \$9,999..... | 13 919 | 13 178 | 404 | 2 628 | 3 499 | 3 903 | 2 421 | 323 |
| \$3,000 or more..... | 4 195 | 3 974 | 99 | 768 | 1 063 | 1 278 | 639 | 127 |
| Seeds, bulbs, plants, and trees.....farms..... | 108 533 | 87 614 | 4 484 | 13 204 | 15 405 | 22 899 | 23 040 | 8 582 |
|\$1,000..... | 233 629 | 211 322 | 7 255 | 32 361 | 45 522 | 62 418 | 51 249 | 12 516 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$999..... | 39 602 | 25 103 | 1 897 | 3 505 | 3 098 | 5 221 | 7 002 | 4 380 |
| \$1,000 to \$4,999..... | 59 263 | 53 131 | 2 432 | 8 228 | 9 799 | 14 676 | 14 117 | 3 879 |
| \$5,000 to \$9,999..... | 7 908 | 7 684 | 113 | 1 226 | 2 054 | 2 448 | 1 584 | 259 |
| \$10,000 or more..... | 1 760 | 1 696 | 42 | 245 | 454 | 554 | 337 | 64 |
| Commercial fertilizer.....farms..... | 100 939 | 82 453 | 4 249 | 12 526 | 14 673 | 21 587 | 21 724 | 7 694 |
|\$1,000..... | 482 993 | 446 919 | 14 419 | 69 278 | 103 154 | 135 935 | 101 054 | 23 079 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$2,499..... | 43 676 | 29 415 | 2 169 | 3 961 | 3 625 | 5 969 | 8 758 | 4 933 |
| \$2,500 to \$9,999..... | 45 278 | 41 503 | 1 849 | 6 837 | 7 793 | 11 818 | 10 827 | 2 379 |
| \$10,000 to \$19,999..... | 9 155 | 8 791 | 203 | 1 313 | 2 415 | 2 896 | 1 686 | 278 |
| \$20,000 or more..... | 2 830 | 2 744 | 28 | 415 | 840 | 904 | 453 | 104 |
| Other agricultural chemicals including lime.....farms..... | 103 527 | 83 340 | 4 314 | 12 954 | 14 597 | 21 651 | 21 751 | 8 073 |
|\$1,000..... | 209 473 | 193 490 | 7 022 | 32 412 | 43 700 | 57 115 | 42 903 | 10 338 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$2,499..... | 77 037 | 58 041 | 3 483 | 8 395 | 8 580 | 13 926 | 16 530 | 7 127 |
| \$2,500 to \$9,999..... | 24 132 | 23 018 | 796 | 4 157 | 5 365 | 6 994 | 4 860 | 846 |
| \$10,000 to \$19,999..... | 1 957 | 1 907 | 32 | 329 | 538 | 616 | 308 | 84 |
| \$20,000 or more..... | 401 | 374 | 3 | 73 | 114 | 115 | 53 | 16 |
| Energy and petroleum products.....farms..... | 125 896 | 94 375 | 4 924 | 14 412 | 16 068 | 23 876 | 24 560 | 10 535 |
|\$1,000..... | 376 182 | 338 840 | 11 099 | 53 096 | 75 217 | 100 726 | 78 767 | 19 934 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$2,499..... | 71 592 | 43 305 | 3 373 | 6 170 | 4 699 | 8 209 | 12 689 | 8 165 |
| \$2,500 to \$9,999..... | 49 926 | 46 898 | 1 489 | 7 610 | 10 177 | 14 280 | 11 119 | 2 223 |
| \$10,000 to \$19,999..... | 3 786 | 3 622 | 51 | 548 | 1 041 | 1 204 | 650 | 128 |
| \$20,000 or more..... | 592 | 550 | 11 | 84 | 151 | 183 | 102 | 19 |
| Petroleum products.....farms..... | 125 792 | 94 370 | 4 924 | 14 408 | 16 068 | 23 876 | 24 560 | 10 534 |
|\$1,000..... | 295 944 | 267 891 | 9 120 | 41 642 | 59 090 | 79 774 | 62 540 | 15 726 |
| Gasoline.....farms..... | 119 313 | 89 804 | 4 442 | 13 432 | 15 304 | 22 851 | 23 650 | 10 125 |
|\$1,000..... | 129 462 | 114 107 | 3 785 | 16 235 | 23 395 | 33 558 | 28 786 | 8 347 |
| Diesel fuel.....farms..... | 77 229 | 67 373 | 3 728 | 11 350 | 12 744 | 18 632 | 16 383 | 4 536 |
|\$1,000..... | 91 642 | 85 745 | 2 977 | 13 945 | 19 518 | 26 552 | 18 786 | 3 967 |
| LP gas, butane, and propane.....farms..... | 49 901 | 43 253 | 1 780 | 7 300 | 9 091 | 11 981 | 10 354 | 2 747 |
|\$1,000..... | 48 786 | 45 304 | 1 566 | 7 981 | 11 473 | 13 140 | 9 324 | 1 819 |
| Fuel oil.....farms..... | 12 493 | 10 601 | 349 | 1 305 | 1 947 | 2 928 | 3 066 | 1 006 |
|\$1,000..... | 3 759 | 3 212 | 83 | 411 | 677 | 917 | 830 | 294 |
| Natural gas.....farms..... | 3 641 | 3 028 | 98 | 463 | 544 | 858 | 851 | 214 |
|\$1,000..... | 3 024 | 2 569 | 46 | 406 | 428 | 731 | 845 | 113 |
| Kerosene, motor oil, and grease.....farms..... | 125 782 | 94 370 | 4 924 | 14 408 | 16 068 | 23 876 | 24 560 | 10 534 |
|\$1,000..... | 19 271 | 16 954 | 663 | 2 664 | 3 598 | 4 876 | 3 968 | 1 186 |
| Electricity.....farms..... | 100 643 | 78 828 | 3 012 | 11 919 | 14 193 | 20 774 | 20 866 | 8 064 |
|\$1,000..... | 79 531 | 70 363 | 1 962 | 11 406 | 16 023 | 20 809 | 16 054 | 4 108 |
| Other—coal, wood, coke, etc.....farms..... | 2 304 | 1 760 | 50 | 155 | 289 | 417 | 486 | 363 |
|\$1,000..... | 706 | 585 | 17 | 49 | 104 | 143 | 173 | 100 |
| Hired farm labor.....farms..... | 54 137 | 45 338 | 1 766 | 6 479 | 8 951 | 12 879 | 11 380 | 3 883 |
|\$1,000..... | 191 299 | 170 641 | 3 233 | 19 658 | 39 386 | 56 256 | 42 261 | 9 848 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$4,999..... | 44 501 | 36 322 | 1 612 | 5 534 | 6 877 | 9 688 | 9 228 | 3 383 |
| \$5,000 to \$19,999..... | 8 062 | 7 579 | 136 | 758 | 1 714 | 2 726 | 1 805 | 440 |
| \$20,000 to \$49,999..... | 1 287 | 1 182 | 15 | 155 | 299 | 391 | 281 | 41 |
| \$50,000 or more..... | 287 | 255 | 3 | 32 | 61 | 74 | 66 | 19 |
| Workers by number of days worked: | | | | | | | | |
| 150 days or more.....farms..... | 14 637 | 13 391 | 207 | 1 360 | 3 079 | 4 755 | 3 189 | 801 |
|workers..... | 26 563 | 23 776 | 317 | 2 327 | 5 728 | 8 688 | 5 512 | 1 204 |
| Less than 150 days.....farms..... | 47 277 | 39 130 | 1 664 | 5 888 | 7 618 | 10 596 | 9 867 | 3 497 |
|workers..... | 198 418 | 170 682 | 7 198 | 27 768 | 32 380 | 45 187 | 44 159 | 13 990 |
| Contract labor.....farms..... | 4 511 | 3 551 | 88 | 517 | 724 | 870 | 1 018 | 334 |
|\$1,000..... | 6 670 | 5 798 | 86 | 979 | 1 497 | 1 533 | 1 468 | 234 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$2,499..... | 3 812 | 2 922 | 76 | 405 | 548 | 701 | 860 | 332 |
| \$2,500 to \$9,999..... | 647 | 583 | 11 | 92 | 168 | 161 | 149 | 2 |
| \$10,000 to \$19,999..... | 43 | 39 | 1 | 20 | 6 | 6 | 6 | — |
| \$20,000 or more..... | 9 | 7 | — | — | 2 | 2 | 3 | — |
| Customwork, machine hire, and rental of machinery and equipment.....farms..... | 70 193 | 54 902 | 2 549 | 7 777 | 9 254 | 14 119 | 15 203 | 6 000 |
|\$1,000..... | 117 017 | 98 550 | 3 826 | 12 927 | 18 484 | 27 591 | 26 444 | 9 277 |
| Farms with expenses of— | | | | | | | | |
| \$1 to \$2,499..... | 55 751 | 42 318 | 2 083 | 6 219 | 6 814 | 10 574 | 11 783 | 4 845 |
| \$2,500 to \$9,999..... | 13 510 | 11 801 | 441 | 1 456 | 2 268 | 3 278 | 3 252 | 1 106 |
| \$10,000 to \$19,999..... | 788 | 660 | 19 | 84 | 149 | 223 | 143 | 42 |
| \$20,000 or more..... | 144 | 123 | 6 | 18 | 23 | 44 | 25 | 7 |
| FARM-RELATED INCOME | | | | | | | | |
| Income from machine work, customwork, and other agricultural services.....farms..... | 21 583 | 19 600 | 1 194 | 3 950 | 4 145 | 5 381 | 4 161 | 769 |
|\$1,000..... | 60 804 | 55 755 | 2 853 | 11 485 | 13 403 | 16 382 | 10 045 | 1 586 |
| Value of agricultural products sold directly to individuals for human consumption.....farms..... | 3 756 | 2 512 | 120 | 475 | 468 | 595 | 546 | 308 |
|\$1,000..... | 6 314 | 4 876 | 113 | 845 | 965 | 1 316 | 1 129 | 508 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Other occupations | | | | | | |
|--------------------------------------------------------------------------------------------------|-------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|
| | Total | Age of operator | | | | | 65 years and over |
| | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | |
| SELECTED FARM PRODUCTION EXPENSES¹—Con. | | | | | | | |
| Animal health costs.....farms..... | 17 412 | 1 112 | 3 958 | 5 093 | 3 735 | 2 317 | 1 197 |
|\$1,000..... | 5 774 | 380 | 1 384 | 1 583 | 1 346 | 768 | 313 |
| Farms with expenses of— | | | | | | | |
| \$1 to \$499..... | 15 043 | 1 025 | 3 407 | 4 393 | 3 132 | 2 024 | 1 062 |
| \$500 to \$999..... | 1 407 | 52 | 355 | 442 | 337 | 136 | 85 |
| \$1,000 to \$2,999..... | 741 | 18 | 148 | 204 | 215 | 110 | 46 |
| \$3,000 or more..... | 221 | 17 | 48 | 54 | 51 | 47 | 4 |
| Seeds, bulbs, plants, and trees.....farms..... | 20 919 | 1 121 | 4 222 | 5 699 | 4 967 | 3 308 | 1 602 |
|\$1,000..... | 22 307 | 892 | 3 433 | 6 479 | 5 258 | 4 684 | 1 560 |
| Farms with expenses of— | | | | | | | |
| \$1 to \$999..... | 14 499 | 752 | 3 062 | 3 891 | 3 307 | 2 358 | 1 129 |
| \$1,000 to \$4,999..... | 6 132 | 362 | 1 121 | 1 721 | 1 569 | 914 | 445 |
| \$5,000 to \$9,999..... | 224 | 7 | 33 | 64 | 72 | 24 | 24 |
| \$10,000 or more..... | 64 | — | 6 | 23 | 19 | 12 | 4 |
| Commercial fertilizer.....farms..... | 18 486 | 909 | 3 864 | 5 138 | 4 368 | 2 877 | 1 330 |
|\$1,000..... | 36 074 | 1 399 | 6 159 | 10 227 | 9 833 | 5 301 | 3 154 |
| Farms with expenses of— | | | | | | | |
| \$1 to \$2,499..... | 14 261 | 740 | 3 104 | 4 000 | 3 158 | 2 274 | 985 |
| \$2,500 to \$9,999..... | 3 775 | 159 | 712 | 995 | 1 063 | 546 | 300 |
| \$10,000 to \$19,999..... | 364 | 10 | 43 | 120 | 110 | 47 | 34 |
| \$20,000 or more..... | 86 | — | 5 | 23 | 37 | 10 | 11 |
| Other agricultural chemicals including lime.....farms..... | 20 187 | 1 212 | 4 186 | 5 428 | 4 707 | 3 067 | 1 587 |
|\$1,000..... | 15 983 | 731 | 2 890 | 4 483 | 4 243 | 2 268 | 1 368 |
| Farms with expenses of— | | | | | | | |
| \$1 to \$2,499..... | 18 996 | 1 160 | 3 978 | 5 099 | 4 368 | 2 914 | 1 477 |
| \$2,500 to \$9,999..... | 1 114 | 52 | 203 | 312 | 310 | 139 | 98 |
| \$10,000 to \$19,999..... | 50 | — | 1 | 5 | 25 | 10 | 10 |
| \$20,000 or more..... | 27 | — | 4 | 12 | 4 | 5 | 2 |
| Energy and petroleum products.....farms..... | 31 521 | 2 057 | 6 722 | 8 345 | 7 026 | 4 951 | 2 420 |
|\$1,000..... | 37 342 | 1 774 | 7 031 | 10 415 | 9 051 | 6 187 | 2 885 |
| Farms with expenses of— | | | | | | | |
| \$1 to \$2,499..... | 28 287 | 1 937 | 6 186 | 7 481 | 6 113 | 4 405 | 2 165 |
| \$2,500 to \$9,999..... | 3 028 | 112 | 505 | 806 | 872 | 493 | 240 |
| \$10,000 to \$19,999..... | 164 | 4 | 26 | 45 | 34 | 44 | 11 |
| \$20,000 or more..... | 42 | 4 | 5 | 13 | 7 | 9 | 4 |
| Petroleum products.....farms..... | 31 422 | 2 052 | 6 673 | 8 339 | 6 989 | 4 949 | 2 420 |
|\$1,000..... | 28 053 | 1 327 | 5 171 | 7 692 | 6 859 | 4 760 | 2 244 |
| Gasoline.....farms..... | 29 509 | 1 844 | 6 165 | 8 004 | 6 544 | 4 739 | 2 213 |
|\$1,000..... | 15 355 | 674 | 2 844 | 4 186 | 3 719 | 2 668 | 1 265 |
| Diesel fuel.....farms..... | 9 856 | 661 | 2 005 | 2 699 | 2 310 | 1 480 | 701 |
|\$1,000..... | 5 897 | 315 | 1 006 | 1 557 | 1 508 | 1 012 | 499 |
| LP gas, butane, and propane.....farms..... | 6 648 | 430 | 1 428 | 1 730 | 1 511 | 1 018 | 531 |
|\$1,000..... | 3 482 | 191 | 665 | 989 | 854 | 536 | 247 |
| Fuel oil.....farms..... | 1 892 | 84 | 299 | 498 | 607 | 239 | 165 |
|\$1,000..... | 547 | 15 | 109 | 151 | 135 | 102 | 35 |
| Natural gas.....farms..... | 613 | 31 | 142 | 140 | 146 | 65 | 89 |
|\$1,000..... | 455 | 15 | 85 | 195 | 53 | 81 | 26 |
| Kerosene, motor oil, and grease.....farms..... | 31 412 | 2 052 | 6 673 | 8 339 | 6 989 | 4 949 | 2 410 |
|\$1,000..... | 2 317 | 117 | 463 | 614 | 590 | 362 | 172 |
| Electricity.....farms..... | 21 815 | 1 125 | 4 514 | 5 970 | 5 093 | 3 514 | 1 599 |
|\$1,000..... | 9 169 | 439 | 1 851 | 2 684 | 2 171 | 1 401 | 623 |
| Other—coal, wood, coke, etc.....farms..... | 544 | 26 | 60 | 160 | 131 | 85 | 82 |
|\$1,000..... | 121 | 8 | 9 | 38 | 21 | 26 | 19 |
| Hired farm labor.....farms..... | 8 799 | 339 | 1 575 | 2 646 | 2 162 | 1 418 | 659 |
|\$1,000..... | 20 658 | 499 | 2 240 | 8 723 | 4 651 | 3 301 | 1 245 |
| Farms with expenses of— | | | | | | | |
| \$1 to \$4,999..... | 8 179 | 320 | 1 503 | 2 456 | 1 947 | 1 332 | 621 |
| \$5,000 to \$19,999..... | 483 | 13 | 55 | 143 | 173 | 69 | 30 |
| \$20,000 to \$49,999..... | 105 | — | 13 | 33 | 37 | 11 | 5 |
| \$50,000 or more..... | 32 | — | 4 | 14 | 5 | 6 | 3 |
| Workers by number of days worked: | | | | | | | |
| 150 days or more.....farms..... | 1 246 | 26 | 151 | 349 | 406 | 229 | 85 |
|workers..... | 2 787 | 54 | 255 | 1 133 | 719 | 474 | 152 |
| Less than 150 days.....farms..... | 8 147 | 320 | 1 504 | 2 434 | 1 935 | 1 336 | 618 |
|workers..... | 27 736 | 1 127 | 4 941 | 8 300 | 6 492 | 4 548 | 2 328 |
| Contract labor.....farms..... | 960 | 33 | 176 | 291 | 228 | 196 | 36 |
|\$1,000..... | 873 | 25 | 235 | 256 | 158 | 127 | 71 |
| Farms with expenses of— | | | | | | | |
| \$1 to \$2,499..... | 890 | 32 | 152 | 271 | 222 | 183 | 30 |
| \$2,500 to \$9,999..... | 64 | 1 | 20 | 19 | 5 | 13 | 6 |
| \$10,000 to \$19,999..... | 4 | — | 3 | 1 | — | — | — |
| \$20,000 or more..... | 2 | — | 1 | — | 1 | — | — |
| Customwork, machine hire, and rental of machinery and equipment.....farms..... | 15 291 | 747 | 2 853 | 4 436 | 3 529 | 2 521 | 1 205 |
|\$1,000..... | 18 467 | 821 | 2 739 | 5 142 | 5 012 | 3 117 | 1 636 |
| Farms with expenses of— | | | | | | | |
| \$1 to \$2,499..... | 13 433 | 670 | 2 561 | 3 949 | 2 979 | 2 206 | 1 068 |
| \$2,500 to \$9,999..... | 1 709 | 64 | 285 | 449 | 493 | 297 | 121 |
| \$10,000 to \$19,999..... | 128 | 13 | 7 | 33 | 51 | 12 | 12 |
| \$20,000 or more..... | 21 | — | — | 5 | 6 | 6 | 4 |
| FARM-RELATED INCOME | | | | | | | |
| Income from machine work, customwork, and other agricultural services.....farms..... | 1 983 | 214 | 434 | 554 | 408 | 249 | 124 |
|\$1,000..... | 5 049 | 1 083 | 724 | 1 186 | 1 106 | 677 | 273 |
| Value of agricultural products sold directly to individuals for human consumption.....farms..... | 1 244 | 34 | 230 | 431 | 245 | 151 | 153 |
|\$1,000..... | 1 438 | 24 | 220 | 336 | 443 | 194 | 221 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Total farming and other occupations | Farming | | | | | | | |
|------------------------------------------------------------------|-------------------------------------|------------|-----------------|----------------|----------------|----------------|----------------|-------------------|---------|
| | | Total | Age of operator | | | | | | |
| | | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over | |
| VALUE OF MACHINERY AND EQUIPMENT¹ | | | | | | | | | |
| Estimated market value of all machinery and equipment | farms..... | 126 197 | 94 451 | 4 943 | 14 424 | 16 069 | 23 887 | 24 572 | 10 556 |
| | \$1,000..... | 5 819 356 | 5 221 304 | 180 097 | 785 573 | 1 145 839 | 1 569 033 | 1 236 977 | 303 786 |
| Farms by value group: | | | | | | | | | |
| \$1 to \$4,999 | ..... | 9 108 | 3 629 | 447 | 617 | 216 | 396 | 719 | 1 234 |
| \$5,000 to \$9,999 | ..... | 17 625 | 7 668 | 726 | 1 012 | 591 | 1 131 | 1 987 | 2 221 |
| \$10,000 to \$19,999 | ..... | 19 268 | 12 424 | 991 | 1 547 | 1 441 | 2 181 | 3 868 | 2 396 |
| \$20,000 to \$49,999 | ..... | 35 240 | 28 567 | 1 600 | 5 029 | 4 274 | 7 044 | 7 937 | 2 683 |
| \$50,000 to \$99,999 | ..... | 27 871 | 25 869 | 783 | 3 919 | 5 441 | 7 645 | 6 600 | 1 481 |
| \$100,000 to \$199,999 | ..... | 14 372 | 13 661 | 347 | 1 897 | 3 365 | 4 648 | 2 964 | 440 |
| \$200,000 to \$499,999 | ..... | 2 646 | 2 573 | 41 | 398 | 722 | 825 | 487 | 100 |
| \$500,000 or more | ..... | 67 | 60 | 8 | 5 | 19 | 17 | 10 | 1 |
| SELECTED MACHINERY AND EQUIPMENT¹ | | | | | | | | | |
| Automobiles | farms..... | 109 377 | 85 789 | 3 814 | 12 522 | 15 099 | 22 484 | 22 831 | 9 039 |
| | number..... | 157 227 | 122 987 | 4 969 | 16 077 | 22 979 | 35 364 | 31 677 | 11 921 |
| Motortrucks, including pickups | farms..... | 107 974 | 83 398 | 3 725 | 12 936 | 14 947 | 22 144 | 21 851 | 7 795 |
| | number..... | 147 846 | 117 615 | 4 760 | 17 482 | 22 693 | 32 735 | 30 172 | 9 773 |
| Wheel tractors | farms..... | 114 605 | 88 209 | 4 042 | 13 187 | 15 414 | 22 881 | 23 424 | 9 261 |
| | number..... | 328 022 | 273 375 | 8 709 | 35 630 | 51 948 | 78 070 | 74 270 | 24 748 |
| 2 or 3 | farms..... | 62 730 | 48 883 | 2 024 | 7 759 | 8 046 | 11 898 | 13 500 | 5 656 |
| | number..... | 158 626 | 125 849 | 5 004 | 19 232 | 21 034 | 31 564 | 35 234 | 13 781 |
| 4 or more | farms..... | 32 277 | 29 619 | 474 | 3 008 | 6 388 | 9 601 | 8 112 | 2 036 |
| | number..... | 149 798 | 137 819 | 2 161 | 13 978 | 29 934 | 45 124 | 37 224 | 9 398 |
| Grain and bean combines, self-propelled only | farms..... | 53 652 | 48 052 | 1 510 | 6 916 | 10 030 | 14 222 | 12 484 | 2 890 |
| | number..... | 55 858 | 50 043 | 1 588 | 7 131 | 10 500 | 14 826 | 12 982 | 3 046 |
| Cornpickers, corn heads, and picker-shellers | farms..... | 76 978 | 66 950 | 2 335 | 9 046 | 12 773 | 18 932 | 18 399 | 5 465 |
| | number..... | 98 231 | 86 408 | 2 859 | 11 551 | 16 822 | 24 976 | 23 595 | 6 605 |
| Corn heads for combines | farms..... | 50 729 | 45 668 | 1 480 | 6 751 | 9 689 | 13 648 | 11 653 | 2 447 |
| | number..... | 53 401 | 48 134 | 1 521 | 7 154 | 10 319 | 14 356 | 12 193 | 2 591 |
| Other cornpickers and picker-shellers | farms..... | 43 266 | 36 944 | 1 312 | 4 229 | 6 259 | 10 222 | 11 013 | 3 909 |
| | number..... | 44 830 | 38 274 | 1 338 | 4 397 | 6 503 | 10 620 | 11 402 | 4 014 |
| Cottonpickers | farms..... | — | — | — | — | — | — | — | — |
| | number..... | — | — | — | — | — | — | — | — |
| Mower conditioners | farms..... | 25 944 | 21 952 | 710 | 2 972 | 4 620 | 6 329 | 5 657 | 1 664 |
| | number..... | 26 600 | 22 496 | 722 | 3 062 | 4 692 | 6 451 | 5 809 | 1 760 |
| Pickup balers | farms..... | 45 236 | 38 778 | 989 | 4 188 | 7 172 | 11 654 | 11 272 | 3 503 |
| | number..... | 47 704 | 40 967 | 1 041 | 4 522 | 7 613 | 12 367 | 11 782 | 3 642 |
| Field forage harvesters, shear bar or flywheel type | farms..... | 18 593 | 16 883 | 475 | 2 104 | 3 890 | 5 377 | 4 013 | 1 024 |
| | number..... | 19 456 | 17 617 | 486 | 2 173 | 4 047 | 5 639 | 4 205 | 1 067 |
| AGRICULTURAL CHEMICALS¹ | | | | | | | | | |
| Agricultural chemicals, including commercial fertilizer and lime | farms..... | 109 916 | 87 480 | 4 492 | 13 399 | 15 200 | 22 667 | 22 979 | 8 743 |
| | \$1,000..... | 692 466 | 640 408 | 21 441 | 101 690 | 146 855 | 193 049 | 143 956 | 33 417 |
| Commercial fertilizer | farms..... | 95 107 | 78 343 | 4 027 | 12 021 | 14 081 | 20 616 | 20 487 | 7 111 |
| | acres on which used..... | 15 269 836 | 14 086 397 | 530 196 | 2 234 965 | 3 176 894 | 4 184 522 | 3 206 617 | 753 203 |
| Lime | farms..... | 14 833 | 12 635 | 494 | 1 959 | 2 356 | 3 406 | 3 446 | 974 |
| | acres on which used..... | 815 660 | 734 872 | 28 847 | 128 749 | 145 766 | 217 935 | 170 702 | 42 873 |
| | tons..... | 1 952 654 | 1 760 563 | 62 335 | 310 028 | 352 416 | 527 178 | 405 421 | 103 185 |
| Sprays, dusts, granules, fumigants, etc. to control— | farms..... | 44 572 | 37 108 | 1 627 | 5 845 | 7 031 | 9 842 | 9 278 | 3 485 |
| | acres on which used..... | 6 658 082 | 6 171 830 | 190 228 | 959 533 | 1 389 931 | 1 845 852 | 1 423 363 | 362 923 |
| Nematodes in crops | farms..... | 4 605 | 3 605 | 281 | 728 | 657 | 845 | 801 | 293 |
| | acres on which used..... | 523 499 | 463 075 | 26 310 | 97 604 | 103 540 | 117 367 | 93 367 | 24 887 |
| Diseases in crops and orchards | farms..... | 1 967 | 1 414 | 77 | 189 | 272 | 399 | 307 | 170 |
| | acres on which used..... | 218 697 | 190 276 | 10 429 | 29 828 | 44 014 | 58 248 | 34 287 | 13 470 |
| Weeds, grass, or brush in crops and pasture | farms..... | 75 044 | 60 893 | 3 413 | 10 000 | 11 068 | 15 870 | 15 194 | 5 348 |
| | acres on which used..... | 14 299 967 | 13 218 222 | 537 013 | 2 222 026 | 2 971 345 | 3 871 660 | 2 928 568 | 687 610 |
| Chemicals for— | farms..... | 1 410 | 1 044 | 103 | 258 | 169 | 238 | 197 | 79 |
| | acres on which used..... | 169 845 | 145 362 | 14 497 | 42 088 | 27 543 | 32 367 | 23 096 | 5 771 |
| Insect control on livestock and poultry | farms..... | 45 535 | 38 296 | 1 758 | 6 991 | 7 967 | 10 255 | 8 524 | 2 801 |
| Sanitation and rodent and bird control | farms..... | 28 900 | 24 100 | 1 098 | 4 560 | 4 863 | 6 464 | 5 443 | 1 672 |
| LIVESTOCK | | | | | | | | | |
| Cattle and calves inventory | farms..... | 70 922 | 56 657 | 2 061 | 7 782 | 10 752 | 15 347 | 14 556 | 6 159 |
| | number..... | 6 558 417 | 5 989 661 | 134 294 | 777 607 | 1 420 449 | 1 893 623 | 1 376 131 | 387 557 |
| Farms with— | farms..... | 6 363 | 2 603 | 154 | 346 | 379 | 515 | 723 | 486 |
| | number..... | 27 094 | 19 479 | 972 | 2 506 | 2 736 | 4 368 | 5 511 | 3 386 |
| 1 to 9 | ..... | 18 356 | 16 420 | 543 | 2 436 | 3 180 | 4 681 | 4 162 | 1 418 |
| 10 to 49 | ..... | 12 277 | 11 602 | 306 | 1 645 | 2 703 | 3 572 | 2 785 | 591 |
| 50 to 99 | ..... | 5 498 | 5 281 | 73 | 724 | 1 389 | 1 767 | 1 105 | 223 |
| 100 to 199 | ..... | 1 334 | 1 272 | 13 | 125 | 365 | 444 | 270 | 55 |
| 200 to 499 | ..... | — | — | — | — | — | — | — | — |
| 500 or more | ..... | — | — | — | — | — | — | — | — |
| Cows and heifers that had calved | farms..... | 54 323 | 43 807 | 1 495 | 5 775 | 8 252 | 11 673 | 11 391 | 5 223 |
| | number..... | 1 962 979 | 1 756 106 | 43 555 | 236 775 | 385 634 | 513 424 | 434 175 | 142 543 |
| Beef cows | farms..... | 45 680 | 36 112 | 1 212 | 4 568 | 6 481 | 9 422 | 9 717 | 4 712 |
| | number..... | 1 622 427 | 1 430 607 | 34 159 | 182 850 | 301 837 | 413 954 | 368 580 | 129 227 |
| Farms with— | farms..... | 7 597 | 4 156 | 272 | 463 | 592 | 845 | 1 118 | 866 |
| | number..... | 28 309 | 22 897 | 765 | 2 961 | 3 785 | 5 883 | 6 336 | 3 167 |
| 1 to 9 | ..... | 7 320 | 6 749 | 151 | 863 | 1 487 | 1 966 | 1 718 | 564 |
| 10 to 49 | ..... | 1 975 | 1 858 | 18 | 229 | 490 | 588 | 438 | 95 |
| 50 to 99 | ..... | 433 | 410 | 3 | 45 | 118 | 127 | 99 | 18 |
| 100 to 199 | ..... | 46 | 42 | 3 | 7 | 9 | 13 | 8 | — |
| 200 to 499 | ..... | — | — | — | — | — | — | — | — |
| 500 or more | ..... | — | — | — | — | — | — | — | — |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Other occupations | | | | | | |
|------------------------------------------------------------------------|-------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|
| | Total | Age of operator | | | | | 65 years and over |
| | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | |
| VALUE OF MACHINERY AND EQUIPMENT¹ | | | | | | | |
| Estimated market value of all machinery and equipment --- farms... | 31 746 | 2 065 | 6 750 | 8 374 | 7 069 | 4 978 | 2 510 |
| \$1,000... | 598 052 | 30 752 | 104 429 | 161 411 | 152 645 | 100 984 | 47 830 |
| Farms by value group: | | | | | | | |
| \$1 to \$4,999 | 5 479 | 398 | 1 622 | 1 327 | 953 | 707 | 472 |
| \$5,000 to \$9,999 | 9 957 | 886 | 2 020 | 2 600 | 2 083 | 1 573 | 795 |
| \$10,000 to \$19,999 | 6 844 | 360 | 1 326 | 1 834 | 1 625 | 1 210 | 489 |
| \$20,000 to \$49,999 | 6 673 | 279 | 1 409 | 1 830 | 1 614 | 999 | 542 |
| \$50,000 to \$99,999 | 2 002 | 107 | 292 | 625 | 530 | 311 | 137 |
| \$100,000 to \$199,999 | 711 | 35 | 76 | 129 | 245 | 157 | 69 |
| \$200,000 to \$499,999 | 73 | -- | 5 | 27 | 19 | 17 | 5 |
| \$500,000 or more | 7 | -- | -- | 2 | -- | 4 | 1 |
| SELECTED MACHINERY AND EQUIPMENT¹ | | | | | | | |
| Automobiles | 23 588 | 1 348 | 4 652 | 6 418 | 5 412 | 3 842 | 1 916 |
| farms | 23 588 | 1 348 | 4 652 | 6 418 | 5 412 | 3 842 | 1 916 |
| number | 34 240 | 1 799 | 6 101 | 9 787 | 8 521 | 5 504 | 2 528 |
| Motortrucks, including pickups | 24 576 | 1 483 | 5 247 | 6 748 | 5 595 | 3 762 | 1 741 |
| farms | 24 576 | 1 483 | 5 247 | 6 748 | 5 595 | 3 762 | 1 741 |
| number | 30 231 | 1 711 | 6 113 | 8 313 | 7 114 | 4 872 | 2 108 |
| Wheel tractors | 26 396 | 1 547 | 5 249 | 7 119 | 6 247 | 4 245 | 1 989 |
| farms | 26 396 | 1 547 | 5 249 | 7 119 | 6 247 | 4 245 | 1 989 |
| number | 54 647 | 2 718 | 9 672 | 14 841 | 14 043 | 9 150 | 4 223 |
| 2 or 3 | 13 847 | 674 | 2 500 | 3 756 | 3 468 | 2 325 | 1 124 |
| farms | 13 847 | 674 | 2 500 | 3 756 | 3 468 | 2 325 | 1 124 |
| number | 32 777 | 1 550 | 5 802 | 8 935 | 8 320 | 5 542 | 2 628 |
| 4 or more | 2 658 | 88 | 345 | 725 | 814 | 475 | 211 |
| farms | 2 658 | 88 | 345 | 725 | 814 | 475 | 211 |
| number | 11 979 | 383 | 1 466 | 3 268 | 3 758 | 2 163 | 941 |
| Grain and bean combines, self-propelled only | 5 600 | 277 | 1 022 | 1 683 | 1 307 | 940 | 371 |
| farms | 5 600 | 277 | 1 022 | 1 683 | 1 307 | 940 | 371 |
| number | 5 815 | 281 | 1 047 | 1 770 | 1 357 | 970 | 390 |
| Cornpickers, corn heads, and picker-shellers | 10 028 | 504 | 1 804 | 2 879 | 2 557 | 1 572 | 712 |
| farms | 10 028 | 504 | 1 804 | 2 879 | 2 557 | 1 572 | 712 |
| number | 11 823 | 619 | 2 067 | 3 401 | 3 020 | 1 896 | 820 |
| Corn heads for combines | 5 061 | 244 | 951 | 1 494 | 1 235 | 850 | 287 |
| farms | 5 061 | 244 | 951 | 1 494 | 1 235 | 850 | 287 |
| number | 5 267 | 254 | 987 | 1 566 | 1 293 | 868 | 299 |
| Other cornpickers and picker-shellers | 6 322 | 330 | 1 068 | 1 769 | 1 648 | 1 001 | 506 |
| farms | 6 322 | 330 | 1 068 | 1 769 | 1 648 | 1 001 | 506 |
| number | 6 556 | 365 | 1 080 | 1 835 | 1 727 | 1 028 | 521 |
| Cottonpickers | -- | -- | -- | -- | -- | -- | -- |
| farms | -- | -- | -- | -- | -- | -- | -- |
| number | -- | -- | -- | -- | -- | -- | -- |
| Mower conditioners | 3 992 | 219 | 699 | 1 182 | 848 | 695 | 349 |
| farms | 3 992 | 219 | 699 | 1 182 | 848 | 695 | 349 |
| number | 4 104 | 246 | 710 | 1 206 | 868 | 712 | 362 |
| Pickup balers | 6 458 | 297 | 998 | 1 763 | 1 639 | 1 220 | 541 |
| farms | 6 458 | 297 | 998 | 1 763 | 1 639 | 1 220 | 541 |
| number | 6 737 | 320 | 1 030 | 1 846 | 1 704 | 1 276 | 561 |
| Field forage harvesters, shear bar or flywheel type | 1 710 | 94 | 295 | 409 | 486 | 272 | 154 |
| farms | 1 710 | 94 | 295 | 409 | 486 | 272 | 154 |
| number | 1 839 | 115 | 319 | 443 | 521 | 281 | 160 |
| AGRICULTURAL CHEMICALS¹ | | | | | | | |
| Agricultural chemicals, including commercial fertilizer and lime | 22 436 | 1 235 | 4 468 | 6 168 | 5 226 | 3 602 | 1 737 |
| farms | 22 436 | 1 235 | 4 468 | 6 168 | 5 226 | 3 602 | 1 737 |
| number | 52 057 | 2 130 | 9 049 | 14 710 | 14 076 | 7 569 | 4 523 |
| Commercial fertilizer | 16 764 | 865 | 3 490 | 4 666 | 4 049 | 2 494 | 1 200 |
| farms | 16 764 | 865 | 3 490 | 4 666 | 4 049 | 2 494 | 1 200 |
| acres on which used | 1 183 439 | 49 553 | 209 986 | 323 431 | 310 441 | 176 462 | 113 566 |
| Lime | 2 198 | 109 | 400 | 635 | 596 | 308 | 150 |
| farms | 2 198 | 109 | 400 | 635 | 596 | 308 | 150 |
| acres on which used | 80 788 | 1 088 | 12 501 | 24 384 | 23 766 | 13 822 | 5 227 |
| tons | 192 091 | 2 023 | 28 535 | 62 142 | 57 346 | 32 626 | 9 419 |
| Sprays, dusts, granules, fumigants, etc. to control-- | | | | | | | |
| Insects on hay and other crops | 7 464 | 453 | 1 588 | 1 927 | 1 657 | 1 284 | 555 |
| farms | 7 464 | 453 | 1 588 | 1 927 | 1 657 | 1 284 | 555 |
| acres on which used | 486 252 | 29 072 | 74 812 | 121 916 | 131 674 | 79 220 | 49 558 |
| Nematodes in crops | 1 000 | 101 | 278 | 238 | 211 | 144 | 28 |
| farms | 1 000 | 101 | 278 | 238 | 211 | 144 | 28 |
| acres on which used | 60 424 | 3 385 | 18 433 | 15 251 | 12 546 | 9 277 | 1 532 |
| Diseases in crops and orchards | 553 | 16 | 58 | 204 | 172 | 86 | 17 |
| farms | 553 | 16 | 58 | 204 | 172 | 86 | 17 |
| acres on which used | 28 421 | 885 | 1 917 | 11 504 | 9 410 | 3 819 | 886 |
| Weeds, grass, or brush in crops and pasture | 14 151 | 858 | 3 050 | 3 811 | 3 367 | 1 965 | 1 100 |
| farms | 14 151 | 858 | 3 050 | 3 811 | 3 367 | 1 965 | 1 100 |
| acres on which used | 1 081 745 | 57 697 | 194 797 | 297 371 | 279 878 | 155 278 | 96 724 |
| Chemicals for-- | | | | | | | |
| Defoliation or for growth control of crops, or thinning of fruit | 366 | 21 | 84 | 109 | 69 | 49 | 34 |
| farms | 366 | 21 | 84 | 109 | 69 | 49 | 34 |
| acres on which used | 24 483 | 1 663 | 5 668 | 6 475 | 3 918 | 3 738 | 3 021 |
| Insect control on livestock and poultry | 7 239 | 286 | 1 603 | 2 150 | 1 672 | 1 034 | 494 |
| farms | 7 239 | 286 | 1 603 | 2 150 | 1 672 | 1 034 | 494 |
| Sanitation and rodent and bird control | 4 800 | 211 | 1 125 | 1 407 | 1 129 | 631 | 297 |
| farms | 4 800 | 211 | 1 125 | 1 407 | 1 129 | 631 | 297 |
| LIVESTOCK | | | | | | | |
| Cattle and calves inventory | 14 265 | 486 | 2 739 | 3 698 | 3 616 | 2 480 | 1 246 |
| farms | 14 265 | 486 | 2 739 | 3 698 | 3 616 | 2 480 | 1 246 |
| number | 568 756 | 20 489 | 91 161 | 133 382 | 153 972 | 102 193 | 67 559 |
| Farms with-- | | | | | | | |
| 1 to 9 | 3 760 | 140 | 1 065 | 1 113 | 752 | 497 | 193 |
| farms | 3 760 | 140 | 1 065 | 1 113 | 752 | 497 | 193 |
| number | 7 615 | 262 | 1 296 | 1 874 | 2 050 | 1 378 | 755 |
| 10 to 49 | 1 936 | 56 | 257 | 493 | 524 | 420 | 186 |
| farms | 1 936 | 56 | 257 | 493 | 524 | 420 | 186 |
| number | 675 | 21 | 85 | 149 | 212 | 136 | 72 |
| 100 to 199 | 217 | 4 | 24 | 55 | 60 | 42 | 32 |
| farms | 217 | 4 | 24 | 55 | 60 | 42 | 32 |
| number | 62 | 3 | 12 | 14 | 18 | 7 | 8 |
| 500 or more | | | | | | | |
| Cows and heifers that had calved | 10 516 | 329 | 1 569 | 2 721 | 2 902 | 1 943 | 1 052 |
| farms | 10 516 | 329 | 1 569 | 2 721 | 2 902 | 1 943 | 1 052 |
| number | 206 873 | 5 551 | 26 596 | 49 396 | 60 585 | 42 136 | 22 609 |
| Beef cows | 9 568 | 294 | 1 427 | 2 405 | 2 664 | 1 801 | 977 |
| farms | 9 568 | 294 | 1 427 | 2 405 | 2 664 | 1 801 | 977 |
| number | 191 820 | 4 804 | 24 554 | 46 177 | 55 540 | 39 312 | 21 433 |
| Farms with-- | | | | | | | |
| 1 to 9 | 3 441 | 112 | 578 | 952 | 979 | 521 | 299 |
| farms | 3 441 | 112 | 578 | 952 | 979 | 521 | 299 |
| number | 5 412 | 168 | 766 | 1 282 | 1 443 | 1 148 | 605 |
| 10 to 49 | 571 | 13 | 70 | 132 | 198 | 109 | 49 |
| farms | 571 | 13 | 70 | 132 | 198 | 109 | 49 |
| number | 117 | -- | 13 | 33 | 34 | 17 | 3 |
| 100 to 199 | 23 | 1 | -- | 5 | 9 | 5 | 20 |
| farms | 23 | 1 | -- | 5 | 9 | 5 | 20 |
| number | 4 | -- | -- | 1 | 1 | 1 | 1 |
| 500 or more | | | | | | | |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Total farming and other occupations | Farming | | | | | | | |
|-------------------------------------------------|-------------------------------------|------------|-----------------|----------------|----------------|----------------|----------------|-------------------|---------|
| | | Total | Age of operator | | | | | 65 years and over | |
| | | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | | |
| LIVESTOCK—Con. | | | | | | | | | |
| Cattle and calves inventory—Con. | | | | | | | | | |
| Cows and heifers that had calved—Con. | | | | | | | | | |
| Milk cows | farms..... | 12 863 | 11 207 | 334 | 1 565 | 2 529 | 3 322 | 2 574 | 883 |
| | number..... | 340 552 | 325 499 | 9 396 | 53 925 | 83 797 | 99 470 | 65 595 | 13 316 |
| Farms with— | | | | | | | | | |
| 1 to 4 | ..... | 2 913 | 1 894 | 33 | 153 | 345 | 552 | 496 | 315 |
| 5 to 9 | ..... | 671 | 526 | 21 | 55 | 73 | 119 | 172 | 86 |
| 10 to 49 | ..... | 7 347 | 6 902 | 232 | 1 020 | 1 547 | 2 067 | 1 597 | 439 |
| 50 to 99 | ..... | 1 747 | 1 705 | 48 | 307 | 509 | 526 | 275 | 40 |
| 100 to 199 | ..... | 171 | 166 | — | 28 | 52 | 50 | 33 | 3 |
| 200 to 499 | ..... | 12 | 12 | — | 2 | 3 | 7 | — | — |
| 500 or more | ..... | 2 | 2 | — | — | — | 1 | 1 | — |
| Heifers and heifer calves | farms..... | 55 732 | 45 176 | 1 597 | 6 163 | 8 680 | 12 302 | 11 720 | 4 714 |
| | number..... | 1 951 151 | 1 797 253 | 42 705 | 254 611 | 432 033 | 572 082 | 391 881 | 103 941 |
| Steers, steer calves, bulls, and bull calves | farms..... | 61 405 | 49 432 | 1 715 | 6 585 | 9 488 | 13 481 | 12 829 | 5 334 |
| | number..... | 2 644 287 | 2 436 302 | 48 034 | 286 221 | 602 782 | 808 117 | 550 075 | 141 073 |
| Cattle and calves sold | farms..... | 72 196 | 58 374 | 2 113 | 7 960 | 11 016 | 15 824 | 15 107 | 6 354 |
| | number..... | 5 473 111 | 5 001 147 | 94 076 | 613 579 | 1 216 696 | 1 657 105 | 1 126 727 | 292 964 |
| | \$1,000..... | 2 485 703 | 2 294 153 | 37 955 | 270 012 | 571 518 | 779 453 | 511 974 | 123 242 |
| Calves | farms..... | 27 381 | 20 913 | 836 | 2 910 | 3 659 | 5 139 | 5 468 | 2 901 |
| | number..... | 692 527 | 586 886 | 17 886 | 82 149 | 121 926 | 157 636 | 144 379 | 62 910 |
| | \$1,000..... | 171 423 | 146 611 | 4 069 | 19 656 | 31 079 | 40 349 | 35 856 | 15 602 |
| Cattle | farms..... | 60 362 | 49 706 | 1 670 | 6 710 | 9 533 | 13 773 | 12 964 | 5 056 |
| | number..... | 4 780 584 | 4 414 261 | 76 190 | 531 430 | 1 094 770 | 1 499 469 | 982 348 | 230 054 |
| | \$1,000..... | 2 314 280 | 2 147 542 | 33 886 | 250 536 | 540 438 | 739 104 | 476 119 | 107 640 |
| Fattened on grain and concentrates | farms..... | 33 170 | 28 759 | 962 | 3 788 | 5 853 | 8 331 | 7 544 | 2 281 |
| | number..... | 3 728 044 | 3 490 660 | 55 777 | 397 937 | 879 564 | 1 218 218 | 773 528 | 165 636 |
| | \$1,000..... | 1 908 976 | 1 788 722 | 26 266 | 198 968 | 455 590 | 629 147 | 395 219 | 83 533 |
| Hogs and pigs inventory | farms..... | 59 099 | 48 391 | 2 582 | 8 765 | 10 044 | 13 090 | 10 913 | 2 997 |
| | number..... | 14 773 503 | 13 551 413 | 637 965 | 2 787 633 | 3 320 791 | 3 804 212 | 2 551 059 | 449 753 |
| Farms with— | | | | | | | | | |
| 1 to 9 | ..... | 2 477 | 973 | 48 | 114 | 159 | 190 | 240 | 222 |
| 10 to 49 | ..... | 9 484 | 5 912 | 316 | 830 | 868 | 1 374 | 1 683 | 841 |
| 50 to 99 | ..... | 8 862 | 6 637 | 367 | 1 013 | 1 081 | 1 737 | 1 824 | 615 |
| 100 to 199 | ..... | 13 329 | 11 589 | 763 | 1 976 | 2 156 | 3 160 | 2 884 | 650 |
| 200 to 499 | ..... | 17 045 | 15 749 | 816 | 3 180 | 3 736 | 4 469 | 3 044 | 504 |
| 500 or more | ..... | 7 902 | 7 531 | 272 | 1 652 | 2 044 | 2 160 | 1 238 | 165 |
| Used or to be used for breeding | farms..... | 46 857 | 39 176 | 2 076 | 7 252 | 8 135 | 10 588 | 8 744 | 2 381 |
| | number..... | 2 110 441 | 1 904 924 | 103 740 | 412 809 | 452 172 | 521 961 | 349 432 | 64 810 |
| Other | farms..... | 55 405 | 46 029 | 2 429 | 8 381 | 9 631 | 12 537 | 10 323 | 2 728 |
| | number..... | 12 663 062 | 11 646 489 | 534 225 | 2 374 824 | 2 868 619 | 3 282 251 | 2 201 627 | 384 943 |
| Hogs and pigs sold | farms..... | 61 522 | 50 628 | 2 666 | 9 144 | 10 361 | 13 648 | 11 570 | 3 239 |
| | number..... | 22 160 322 | 20 112 294 | 895 423 | 4 197 413 | 4 963 808 | 5 646 991 | 3 748 357 | 660 302 |
| | \$1,000..... | 2 067 100 | 1 907 496 | 74 335 | 375 516 | 474 731 | 550 794 | 369 465 | 62 653 |
| Feeder pigs sold | farms..... | 13 203 | 9 464 | 737 | 2 432 | 1 931 | 2 021 | 1 740 | 603 |
| | number..... | 3 874 039 | 3 083 325 | 275 027 | 952 577 | 698 563 | 659 399 | 410 760 | 86 999 |
| | \$1,000..... | 171 432 | 138 048 | 11 736 | 42 598 | 31 579 | 29 778 | 18 606 | 3 750 |
| Litters of pigs farrowed between— | | | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 | farms..... | 48 781 | 40 486 | 2 219 | 7 426 | 8 352 | 10 891 | 9 077 | 2 521 |
| | number..... | 2 696 662 | 2 450 848 | 125 640 | 532 420 | 585 624 | 676 404 | 450 181 | 80 579 |
| Dec. 1 and May 31 | farms..... | 43 485 | 36 728 | 1 818 | 6 734 | 7 715 | 10 041 | 8 210 | 2 210 |
| | number..... | 1 346 677 | 1 228 683 | 59 074 | 260 168 | 291 375 | 341 332 | 233 999 | 42 735 |
| June 1 and Nov. 30 | farms..... | 43 509 | 36 594 | 2 091 | 6 981 | 7 769 | 9 974 | 7 840 | 1 939 |
| | number..... | 1 349 985 | 1 222 165 | 66 566 | 272 252 | 294 249 | 335 072 | 216 182 | 37 844 |
| Sheep and lambs of all ages inventory | farms..... | 8 989 | 6 395 | 182 | 882 | 1 185 | 1 631 | 1 647 | 868 |
| | number..... | 380 218 | 294 556 | 8 115 | 48 698 | 58 159 | 79 566 | 69 176 | 30 842 |
| Ewes 1 year old or older | farms..... | 8 387 | 6 004 | 166 | 819 | 1 102 | 1 532 | 1 572 | 813 |
| | number..... | 241 698 | 184 028 | 5 544 | 26 976 | 38 749 | 48 109 | 45 293 | 19 357 |
| Sheep and lambs sold | farms..... | 9 117 | 6 406 | 194 | 800 | 1 183 | 1 657 | 1 687 | 885 |
| | number..... | 395 324 | 314 162 | 6 787 | 53 402 | 51 438 | 88 700 | 80 671 | 33 164 |
| Sheep and lambs shorn | farms..... | 8 377 | 5 913 | 171 | 720 | 1 094 | 1 525 | 1 568 | 835 |
| | number..... | 370 931 | 292 475 | 6 768 | 51 338 | 51 833 | 86 935 | 64 146 | 31 455 |
| | pounds of wool..... | 2 688 685 | 2 121 484 | 49 284 | 328 706 | 387 658 | 610 320 | 509 652 | 235 864 |
| Horses and ponies inventory | farms..... | 15 742 | 9 711 | 339 | 1 615 | 2 381 | 2 494 | 2 088 | 794 |
| | number..... | 66 506 | 40 163 | 1 228 | 6 922 | 9 325 | 10 271 | 9 012 | 3 405 |
| Horses and ponies sold | farms..... | 2 999 | 1 569 | 58 | 330 | 324 | 389 | 341 | 127 |
| | number..... | 11 800 | 7 360 | 332 | 2 317 | 1 170 | 1 476 | 1 571 | 494 |
| | \$1,000..... | 7 224 | 3 740 | 170 | 494 | 799 | 923 | 1 062 | 292 |
| Goats inventory | farms..... | 578 | 272 | 9 | 131 | 48 | 29 | 36 | 19 |
| | number..... | 3 975 | 2 147 | 40 | 787 | 295 | 533 | 359 | 133 |
| Goats sold | farms..... | 241 | 74 | 3 | 18 | 22 | 15 | 11 | 5 |
| | number..... | 1 671 | 959 | 6 | 108 | 113 | 278 | 358 | 96 |
| | \$1,000..... | 88 | 55 | (2) | 8 | 3 | 32 | 10 | 1 |
| POULTRY | | | | | | | | | |
| Chickens 3 months old or older inventory | farms..... | 11 052 | 7 791 | 245 | 923 | 1 120 | 1 847 | 2 271 | 1 385 |
| | number..... | 9 353 082 | 7 861 243 | 177 834 | 750 845 | 943 131 | 3 626 081 | 2 051 557 | 311 795 |
| Farms with— | | | | | | | | | |
| 1 to 399 | ..... | 10 023 | 6 902 | 232 | 845 | 1 001 | 1 561 | 1 968 | 1 295 |
| 400 to 3,199 | ..... | 603 | 547 | 3 | 36 | 67 | 155 | 208 | 78 |
| 3,200 to 9,999 | ..... | 206 | 164 | 7 | 23 | 22 | 51 | 53 | 8 |
| 10,000 to 19,999 | ..... | 124 | 98 | 2 | 10 | 17 | 47 | 20 | 2 |
| 20,000 to 49,999 | ..... | 66 | 53 | — | 5 | 11 | 21 | 14 | 2 |
| 50,000 to 99,999 | ..... | 24 | 22 | 1 | 4 | 2 | 9 | 6 | — |
| 100,000 or more | ..... | 6 | 5 | — | — | — | 3 | 2 | — |
| Hens and pullets of laying age | farms..... | 10 849 | 7 726 | 242 | 914 | 1 114 | 1 828 | 2 253 | 1 375 |
| | number..... | 8 092 972 | 6 792 237 | 176 737 | 697 837 | 925 781 | 2 900 185 | 1 803 734 | 287 963 |
| Pullets 3 months old or older not of laying age | farms..... | 946 | 488 | 11 | 127 | 63 | 85 | 119 | 83 |
| | number..... | 1 260 110 | 1 069 006 | 1 097 | 53 008 | 17 350 | 725 896 | 247 823 | 23 832 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Other occupations | | | | | | |
|-------------------------------------------------|---------------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|
| | Total | Age of operator | | | | | |
| | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| LIVESTOCK—Con. | | | | | | | |
| Cattle and calves inventory—Con. | | | | | | | |
| Cows and heifers that had calved—Con. | | | | | | | |
| Milk cows | farms... 1 656 | 50 | 214 | 490 | 508 | 259 | 135 |
| | number... 15 053 | 747 | 2 042 | 3 219 | 5 045 | 2 824 | 1 176 |
| Farms with— | | | | | | | |
| 1 to 4 | 1 019 | 22 | 123 | 354 | 310 | 135 | 75 |
| 5 to 9 | 145 | 5 | 23 | 29 | 44 | 23 | 21 |
| 10 to 49 | 445 | 21 | 63 | 99 | 132 | 95 | 35 |
| 50 to 99 | 42 | 2 | 4 | 7 | 21 | 5 | 3 |
| 100 to 199 | 5 | — | — | — | — | — | — |
| 200 to 499 | — | — | — | — | — | — | — |
| 500 or more | — | — | — | — | — | — | — |
| Heifers and heifer calves | farms... 10 556 | 347 | 1 846 | 2 729 | 2 840 | 1 850 | 944 |
| | number... 153 898 | 6 373 | 29 775 | 38 108 | 37 977 | 26 576 | 15 089 |
| Steers, steer calves, bulls, and bull calves | farms... 11 973 | 393 | 2 245 | 3 050 | 3 071 | 2 146 | 1 068 |
| | number... 207 985 | 8 565 | 34 790 | 45 878 | 55 410 | 33 481 | 29 861 |
| Cattle and calves sold | farms... 13 822 | 485 | 2 448 | 3 506 | 3 702 | 2 410 | 1 271 |
| | number... 471 964 | 22 700 | 91 004 | 110 548 | 132 079 | 66 367 | 49 266 |
| | \$1,000... 191 549 | 11 193 | 39 263 | 43 272 | 51 185 | 25 426 | 21 211 |
| Calves | farms... 6 468 | 209 | 1 169 | 1 669 | 1 638 | 1 163 | 620 |
| | number... 105 641 | 2 226 | 17 846 | 27 605 | 29 531 | 18 309 | 10 124 |
| | \$1,000... 24 812 | 510 | 3 889 | 6 787 | 6 638 | 4 592 | 2 395 |
| Cattle | farms... 10 656 | 388 | 1 881 | 2 647 | 2 945 | 1 841 | 954 |
| | number... 366 323 | 20 474 | 73 158 | 82 943 | 102 548 | 48 058 | 39 142 |
| | \$1,000... 166 738 | 10 683 | 35 373 | 36 485 | 44 547 | 20 834 | 18 816 |
| Fattened on grain and concentrates | farms... 4 411 | 185 | 715 | 1 105 | 1 335 | 694 | 377 |
| | number... 237 384 | 16 598 | 55 355 | 51 582 | 59 025 | 26 171 | 28 653 |
| | \$1,000... 120 253 | 9 341 | 28 934 | 24 989 | 29 159 | 12 966 | 14 864 |
| Hogs and pigs inventory | farms... 10 708 | 986 | 2 792 | 3 005 | 2 225 | 1 238 | 462 |
| | number... 1 222 090 | 110 134 | 339 698 | 341 511 | 239 287 | 144 871 | 46 589 |
| Farms with— | | | | | | | |
| 1 to 9 | 1 504 | 35 | 381 | 495 | 399 | 135 | 59 |
| 10 to 49 | 3 572 | 403 | 738 | 1 029 | 727 | 495 | 180 |
| 50 to 99 | 2 225 | 311 | 634 | 549 | 424 | 220 | 87 |
| 100 to 199 | 1 740 | 141 | 517 | 492 | 331 | 201 | 58 |
| 200 to 499 | 1 296 | 70 | 439 | 331 | 259 | 134 | 63 |
| 500 or more | 7 371 | 26 | 83 | 109 | 85 | 53 | 15 |
| Used or to be used for breeding | farms... 7 681 | 848 | 1 914 | 2 084 | 1 598 | 900 | 337 |
| | number... 205 517 | 23 952 | 52 447 | 57 368 | 40 670 | 23 685 | 7 395 |
| | \$1,000... 9 376 | 816 | 2 564 | 2 682 | 1 879 | 1 032 | 403 |
| Other | farms... 1 016 573 | 86 182 | 287 251 | 284 143 | 198 617 | 121 186 | 39 194 |
| Hogs and pigs sold | farms... 10 894 | 951 | 2 654 | 3 162 | 2 190 | 1 428 | 509 |
| | number... 2 048 028 | 181 429 | 545 895 | 590 926 | 409 024 | 249 548 | 71 206 |
| | \$1,000... 159 605 | 11 863 | 40 168 | 46 564 | 32 546 | 22 293 | 6 170 |
| Feeder pigs sold | farms... 3 739 | 348 | 1 019 | 1 139 | 709 | 411 | 113 |
| | number... 790 714 | 111 244 | 241 897 | 225 037 | 148 927 | 49 978 | 13 631 |
| | \$1,000... 33 385 | 4 594 | 9 854 | 9 689 | 6 524 | 2 095 | 629 |
| Litters of pigs farrowed between— | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 | farms... 8 295 | 889 | 2 006 | 2 287 | 1 700 | 1 050 | 363 |
| | number... 245 814 | 26 263 | 66 473 | 70 652 | 48 695 | 25 211 | 8 520 |
| Dec. 1 and May 31 | farms... 6 757 | 613 | 1 614 | 1 897 | 1 432 | 893 | 308 |
| | number... 117 994 | 11 086 | 30 609 | 34 280 | 24 282 | 13 149 | 4 588 |
| June 1 and Nov. 30 | farms... 6 915 | 805 | 1 803 | 1 894 | 1 348 | 804 | 261 |
| | number... 127 820 | 15 177 | 35 864 | 36 372 | 24 413 | 12 062 | 3 932 |
| Sheep and lambs of all ages inventory | farms... 2 594 | 122 | 461 | 808 | 612 | 394 | 197 |
| | number... 85 662 | 5 344 | 16 898 | 22 783 | 20 441 | 13 724 | 6 472 |
| Ewes 1 year old or older | farms... 2 383 | 113 | 411 | 740 | 574 | 368 | 177 |
| | number... 57 670 | 3 599 | 10 943 | 15 393 | 14 087 | 9 550 | 4 098 |
| Sheep and lambs sold | farms... 2 711 | 122 | 454 | 908 | 623 | 402 | 202 |
| | number... 81 162 | 4 043 | 15 711 | 21 959 | 19 549 | 13 934 | 5 966 |
| Sheep and lambs shorn | farms... 2 464 | 111 | 394 | 843 | 564 | 365 | 187 |
| | number... 78 456 | 4 860 | 15 172 | 21 675 | 18 200 | 12 832 | 5 717 |
| | pounds of wool... 567 201 | 31 038 | 104 743 | 164 516 | 130 806 | 90 254 | 45 844 |
| Horses and ponies inventory | farms... 6 031 | 125 | 1 335 | 2 205 | 1 388 | 700 | 278 |
| | number... 26 343 | 386 | 5 047 | 9 056 | 7 125 | 3 129 | 1 600 |
| Horses and ponies sold | farms... 1 430 | 29 | 339 | 586 | 265 | 139 | 72 |
| | number... 4 440 | 67 | 888 | 1 791 | 912 | 449 | 333 |
| | \$1,000... 3 484 | 50 | 723 | 1 614 | 537 | 328 | 232 |
| Goats inventory | farms... 306 | 4 | 64 | 166 | 53 | 16 | 3 |
| | number... 1 828 | 11 | 459 | 930 | 320 | 95 | 13 |
| Goats sold | farms... 167 | 2 | 109 | 34 | 15 | 6 | 1 |
| | number... 712 | (D) | 305 | 248 | 103 | 47 | (D) |
| | \$1,000... 33 | (D) | 17 | 8 | 3 | 4 | (D) |
| POULTRY | | | | | | | |
| Chickens 3 months old or older inventory | farms... 3 261 | 54 | 913 | 805 | 672 | 520 | 297 |
| | number... 1 491 839 | 71 537 | 269 503 | 301 265 | 435 834 | 278 474 | 135 226 |
| Farms with— | | | | | | | |
| 1 to 399 | 3 121 | 49 | 891 | 780 | 635 | 487 | 279 |
| 400 to 3,199 | 56 | 2 | 4 | 7 | 17 | 13 | 13 |
| 3,200 to 9,999 | 42 | 1 | 9 | 11 | 8 | 11 | 2 |
| 10,000 to 19,999 | 26 | 1 | 7 | 4 | 6 | 7 | 1 |
| 20,000 to 49,999 | 13 | — | 2 | 2 | 5 | 2 | 2 |
| 50,000 to 99,999 | 2 | 1 | — | 1 | — | — | — |
| 100,000 or more | 1 | — | — | — | 1 | — | — |
| Hens and pullets of laying age | farms... 3 123 | 49 | 814 | 790 | 661 | 515 | 294 |
| | number... 1 300 735 | 68 739 | 229 430 | 279 518 | 396 493 | 192 283 | 134 272 |
| Pullets 3 months old or older not of laying age | farms... 458 | 7 | 236 | 82 | 65 | 47 | 21 |
| | number... 191 104 | 2 798 | 40 073 | 21 747 | 39 341 | 86 191 | 954 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Total farming and other occupations | Farming | | | | | | |
|---------------------------------------------------------|-------------------------------------|---------------|-----------------|----------------|----------------|----------------|----------------|-------------------|
| | | Total | Age of operator | | | | | |
| | | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| POULTRY—Con. | | | | | | | | |
| Chickens 3 months old or older sold.....farms... | 3 399 | 2 801 | 50 | 186 | 370 | 783 | 952 | 460 |
|number... | 10 607 676 | 8 394 905 | 129 143 | 563 704 | 1 355 674 | 3 973 640 | 2 098 472 | 274 272 |
| Broilers and other meat-type chickens sold.....farms... | 1 225 | 776 | 30 | 148 | 177 | 195 | 166 | 60 |
|number... | 692 913 | 489 513 | 12 634 | 94 134 | 171 461 | 116 835 | 54 111 | 40 338 |
| Farms with— | | | | | | | | |
| 1 to 1,999..... | 1 180 | 743 | 28 | 145 | 168 | 183 | 160 | 59 |
| 2,000 to 59,999..... | 43 | 31 | 2 | 2 | 8 | 12 | 6 | 1 |
| 60,000 to 99,999..... | 2 | 2 | — | 1 | 1 | — | — | — |
| 100,000 or more..... | — | — | — | — | — | — | — | — |
| Turkey hens kept for breeding.....farms... | 197 | 109 | 1 | 26 | 20 | 31 | 25 | 6 |
|number... | 114 059 | 110 705 | (0) | 11 163 | 17 527 | 48 756 | 30 242 | (D) |
| Turkeys sold.....farms... | 275 | 216 | 5 | 31 | 45 | 79 | 49 | 7 |
|number... | 6 673 548 | 5 568 899 | 110 915 | 642 424 | 1 520 439 | 2 242 271 | 1 004 882 | 47 968 |
| CROPS HARVESTED | | | | | | | | |
| Corn for all purposes.....farms... | 103 683 | 85 276 | 4 494 | 12 925 | 15 372 | 22 063 | 22 395 | 8 027 |
|acres... | 13 366 762 | 12 385 013 | 461 173 | 1 913 118 | 2 778 383 | 3 678 906 | 2 859 547 | 693 886 |
| For grain or seed.....farms... | 102 778 | 84 703 | 4 476 | 12 844 | 15 281 | 21 916 | 22 246 | 7 940 |
|acres... | 12 742 587 | 11 792 555 | 449 086 | 1 834 589 | 2 626 333 | 3 480 531 | 2 736 399 | 665 617 |
| Irrigated.....bushels... | 1 398 075 929 | 1 300 192 998 | 49 330 431 | 203 189 592 | 292 913 593 | 385 442 878 | 298 936 008 | 70 380 496 |
|acres... | 464 | 402 | 12 | 83 | 86 | 107 | 83 | 31 |
| Farms by acres harvested: | 73 806 | 65 966 | 2 282 | 11 496 | 13 860 | 19 247 | 15 513 | 3 568 |
| 1 to 24 acres..... | 11 999 | 5 140 | 333 | 563 | 492 | 863 | 1 410 | 1 479 |
| 25 to 99 acres..... | 41 822 | 32 914 | 2 375 | 4 618 | 4 409 | 7 170 | 9 978 | 4 364 |
| 100 to 499 acres..... | 47 134 | 44 887 | 1 749 | 7 445 | 9 865 | 13 263 | 10 544 | 2 021 |
| 500 acres or more..... | 1 823 | 1 762 | 19 | 218 | 515 | 620 | 314 | 76 |
| Sorghums for all purposes.....farms... | 1 168 | 1 023 | 49 | 184 | 214 | 266 | 231 | 79 |
|acres... | 30 256 | 27 486 | 1 285 | 4 715 | 6 552 | 6 605 | 6 610 | 1 719 |
| For grain or seed.....farms... | 621 | 535 | 32 | 106 | 120 | 127 | 107 | 43 |
|acres... | 20 860 | 19 044 | 1 045 | 3 379 | 4 924 | 4 058 | 4 331 | 1 307 |
| Irrigated.....bushels... | 1 584 714 | 1 471 279 | 75 049 | 242 152 | 432 345 | 294 853 | 333 189 | 93 691 |
|acres... | 7 | 6 | 1 | 1 | 1 | 2 | 1 | — |
| Farms by acres harvested: | 68 | (D) | (D) | (D) | (D) | (D) | (D) | — |
| 1 to 24 acres..... | 335 | 277 | 20 | 55 | 56 | 65 | 55 | 26 |
| 25 to 99 acres..... | 251 | 225 | 9 | 45 | 52 | 57 | 47 | 15 |
| 100 to 499 acres..... | 34 | 32 | 3 | 6 | 12 | 5 | 4 | 2 |
| 500 acres or more..... | 1 | 1 | — | — | — | — | 1 | — |
| Wheat for grain.....farms... | 1 139 | 968 | 44 | 113 | 179 | 210 | 291 | 131 |
|acres... | 31 863 | 28 603 | 1 260 | 2 670 | 4 638 | 7 597 | 8 784 | 3 654 |
| Irrigated.....bushels... | 986 591 | 899 001 | 39 222 | 81 279 | 144 204 | 240 381 | 283 611 | 110 304 |
|acres... | 7 | 6 | — | 2 | — | 1 | 1 | 2 |
| Farms by acres harvested: | 212 | (D) | — | (D) | — | (D) | (D) | (D) |
| 1 to 24 acres..... | 733 | 601 | 26 | 80 | 112 | 117 | 181 | 85 |
| 25 to 99 acres..... | 358 | 322 | 16 | 31 | 63 | 76 | 97 | 39 |
| 100 to 499 acres..... | 47 | 44 | 2 | 2 | 4 | 16 | 13 | 7 |
| 500 acres or more..... | 1 | 1 | — | — | — | 1 | — | — |
| Oats for grain.....farms... | 39 939 | 35 575 | 1 332 | 5 170 | 7 072 | 9 788 | 9 216 | 2 997 |
|acres... | 870 717 | 806 067 | 26 788 | 111 632 | 165 774 | 231 479 | 208 259 | 62 135 |
| Irrigated.....bushels... | 49 476 077 | 46 325 072 | 1 494 591 | 6 387 971 | 9 844 858 | 13 609 307 | 11 688 444 | 3 299 901 |
|acres... | 18 | 10 | — | 1 | 1 | 2 | 4 | 2 |
| Farms by acres harvested: | 331 | 169 | — | (D) | (D) | (D) | 76 | (D) |
| 1 to 24 acres..... | 79 935 | 66 982 | 3 681 | 10 181 | 11 856 | 17 338 | 17 761 | 6 165 |
| 25 to 99 acres..... | 7 472 882 | 6 901 648 | 276 137 | 1 077 314 | 1 480 088 | 1 998 756 | 1 659 170 | 410 183 |
| Irrigated.....bushels... | 267 764 277 | 248 522 452 | 9 848 707 | 38 765 836 | 53 424 979 | 72 379 544 | 59 604 879 | 14 498 507 |
|acres... | 157 | 136 | 3 | 28 | 29 | 39 | 24 | 13 |
| Farms by acres harvested: | 12 566 | 11 678 | 196 | 1 913 | 2 324 | 3 508 | 2 794 | 943 |
| 1 to 24 acres..... | 13 023 | 7 786 | 505 | 990 | 981 | 1 631 | 2 214 | 1 465 |
| 25 to 99 acres..... | 39 139 | 32 586 | 2 256 | 4 938 | 4 986 | 7 614 | 9 269 | 3 523 |
| 100 to 499 acres..... | 27 235 | 26 091 | 916 | 4 175 | 5 732 | 7 935 | 6 185 | 1 148 |
| 500 acres or more..... | 538 | 519 | 4 | 78 | 157 | 158 | 93 | 29 |
| Irish potatoes.....farms... | 157 | 118 | 2 | 8 | 18 | 30 | 35 | 25 |
|acres... | 1 149 | 1 114 | (D) | (D) | 112 | 326 | 573 | 68 |
| Irrigated.....hundredweight... | 199 038 | 194 402 | (D) | (D) | 17 315 | 59 853 | 94 412 | 17 572 |
|acres... | 13 | 10 | — | 2 | 5 | 1 | 2 | — |
| Farms by acres harvested: | 437 | 433 | — | (D) | 78 | (D) | (D) | — |
| 0.1 to 0.9 acres..... | 96 | 72 | 1 | 1 | 11 | 18 | 22 | 19 |
| 1.0 to 4.9 acres..... | 41 | 26 | — | 6 | 1 | 8 | 8 | 3 |
| 5.0 to 24.9 acres..... | 15 | 15 | 1 | 1 | 6 | 2 | 3 | 2 |
| 25.0 to 99.9 acres..... | 2 | 2 | — | — | — | 1 | — | 1 |
| 100.0 acres or more..... | 3 | 3 | — | — | — | 1 | 2 | — |
| Hay crops (see text).....farms... | 66 000 | 53 721 | 1 832 | 7 282 | 10 144 | 14 671 | 14 191 | 5 601 |
|acres... | 2 314 524 | 2 049 834 | 56 055 | 279 491 | 444 414 | 588 342 | 501 289 | 180 243 |
| Irrigated.....tons, dry... | 6 763 422 | 6 086 293 | 160 996 | 825 745 | 1 371 329 | 1 813 755 | 1 473 121 | 441 347 |
|acres... | 75 | 51 | — | 11 | 8 | 20 | 6 | 6 |
| Farms by acres harvested: | 2 182 | 1 756 | — | 255 | 706 | 517 | 218 | 60 |
| 1 to 24 acres..... | 34 093 | 25 230 | 1 049 | 3 470 | 4 080 | 6 474 | 7 074 | 3 083 |
| 25 to 99 acres..... | 27 559 | 24 598 | 694 | 3 264 | 5 059 | 7 019 | 6 339 | 2 223 |
| 100 to 499 acres..... | 4 118 | 3 864 | 89 | 544 | 997 | 1 169 | 773 | 292 |
| 500 acres or more..... | 30 | 29 | — | 4 | 8 | 9 | 5 | 3 |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Other occupations | | | | | | |
|--------------------------------------------|------------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|
| | Total | Age of operator | | | | | 65 years and over |
| | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | |
| POULTRY—Con. | | | | | | | |
| Chickens 3 months old or older sold | farms... 598 | 13 | 171 | 113 | 113 | 112 | 76 |
| | number... 2 212 771 | 78 278 | 212 080 | 341 992 | 561 055 | 899 611 | 119 755 |
| Broilers and other meat-type chickens sold | farms... 449 | 18 | 184 | 106 | 88 | 37 | 16 |
| | number... 203 400 | 2 775 | 41 227 | 24 092 | 39 214 | 47 498 | 48 594 |
| Farms with— | | | | | | | |
| 1 to 1,999 | 437 | 18 | 184 | 104 | 84 | 33 | 14 |
| 2,000 to 59,999 | 12 | — | — | 2 | 4 | 4 | 2 |
| 60,000 to 99,999 | — | — | — | — | — | — | — |
| 100,000 or more | — | — | — | — | — | — | — |
| Turkey hens kept for breeding | farms... 88 | 2 | 20 | 38 | 17 | 7 | 4 |
| | number... 3 354 | (D) | 72 | 3 086 | 43 | 33 | (D) |
| Turkeys sold | farms... 59 | 2 | 8 | 18 | 16 | 12 | 3 |
| | number... 1 104 649 | (D) | 7 817 | 877 972 | 143 984 | 74 825 | (D) |
| CROPS HARVESTED | | | | | | | |
| Corn for all purposes | farms... 18 407 | 1 033 | 3 638 | 4 912 | 4 586 | 2 941 | 1 297 |
| | acres... 981 749 | 41 194 | 168 485 | 253 081 | 270 331 | 167 040 | 81 618 |
| For grain or seed | farms... 18 075 | 1 022 | 3 461 | 4 865 | 4 544 | 2 902 | 1 281 |
| | acres... 950 032 | 40 348 | 162 313 | 247 038 | 261 928 | 161 580 | 76 825 |
| Irrigated | bushels... 97 882 931 | 4 214 661 | 16 598 221 | 25 650 516 | 27 115 189 | 16 418 980 | 7 885 364 |
| | farms... 62 | 2 | 7 | 17 | 15 | 12 | 9 |
| | acres... 7 840 | (D) | (D) | 2 112 | 1 370 | 1 814 | 2 190 |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 6 859 | 462 | 1 415 | 1 817 | 1 638 | 1 046 | 481 |
| 25 to 99 acres | 8 908 | 488 | 1 668 | 2 460 | 2 237 | 1 451 | 604 |
| 100 to 499 acres | 2 247 | 72 | 371 | 575 | 647 | 397 | 185 |
| 500 acres or more | 61 | — | 7 | 13 | 22 | 8 | 11 |
| Sorghums for all purposes | farms... 145 | 1 | 21 | 34 | 47 | 26 | 16 |
| | acres... 2 770 | (D) | 321 | 582 | 929 | 633 | (D) |
| For grain or seed | farms... 86 | — | 15 | 18 | 27 | 15 | 11 |
| | acres... 1 816 | — | 270 | 356 | 501 | 467 | 222 |
| Irrigated | bushels... 113 435 | — | 15 089 | 25 333 | 30 327 | 26 032 | 16 654 |
| | farms... 1 | — | — | — | — | — | 1 |
| | acres... (D) | — | — | — | — | — | (D) |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 58 | — | 11 | 12 | 20 | 8 | 7 |
| 25 to 99 acres | 26 | — | 4 | 6 | 7 | 5 | 4 |
| 100 to 499 acres | 2 | — | — | — | — | 2 | — |
| 500 acres or more | — | — | — | — | — | — | — |
| Wheat for grain | farms... 171 | 6 | 29 | 38 | 47 | 35 | 16 |
| | acres... 3 260 | 104 | 496 | 651 | 765 | 926 | 318 |
| Irrigated | bushels... 87 590 | 2 584 | 14 513 | 17 713 | 22 138 | 22 773 | 7 869 |
| | farms... 1 | — | — | — | — | 1 | — |
| | acres... (D) | — | — | — | — | (D) | — |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 132 | 5 | 23 | 32 | 39 | 22 | 11 |
| 25 to 99 acres | 36 | 1 | 6 | 6 | 7 | 11 | 5 |
| 100 to 499 acres | 3 | — | — | — | 1 | 2 | — |
| 500 acres or more | — | — | — | — | — | — | — |
| Oats for grain | farms... 4 364 | 143 | 843 | 1 171 | 1 077 | 746 | 384 |
| | acres... 64 650 | 2 018 | 11 361 | 16 244 | 16 075 | 12 187 | 6 765 |
| Irrigated | bushels... 3 151 005 | 100 178 | 530 624 | 807 800 | 804 520 | 588 412 | 319 471 |
| | farms... 8 | — | 2 | 4 | — | 1 | 1 |
| | acres... 162 | — | (D) | 128 | — | (D) | (D) |
| Soybeans for beans | farms... 12 953 | 717 | 2 452 | 3 508 | 3 190 | 2 133 | 953 |
| | acres... 571 234 | 25 284 | 101 258 | 150 602 | 153 301 | 96 051 | 44 738 |
| Irrigated | bushels... 19 241 825 | 876 267 | 3 382 657 | 5 123 888 | 5 113 513 | 3 257 410 | 1 488 090 |
| | farms... 21 | — | 3 | 8 | 7 | 1 | 2 |
| | acres... 888 | — | 14 | 584 | 170 | (D) | (D) |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 5 237 | 315 | 1 012 | 1 441 | 1 253 | 856 | 360 |
| 25 to 99 acres | 6 553 | 369 | 1 252 | 1 760 | 1 576 | 1 103 | 493 |
| 100 to 499 acres | 1 144 | 33 | 185 | 302 | 355 | 170 | 99 |
| 500 acres or more | 19 | — | 3 | 5 | 6 | 4 | 1 |
| Irish potatoes | farms... 39 | 1 | 4 | 11 | 5 | 11 | 7 |
| | acres... 34 | (D) | (D) | 8 | 7 | 9 | 5 |
| Irrigated | hundredweight... 4 636 | (D) | (D) | 877 | 1 525 | 1 289 | 694 |
| | farms... 3 | — | — | — | — | 3 | — |
| | acres... 4 | — | — | — | — | 4 | — |
| Farms by acres harvested: | | | | | | | |
| 0.1 to 0.9 acres | 24 | — | 4 | 6 | 2 | 7 | 5 |
| 1.0 to 4.9 acres | 15 | 1 | — | 5 | 3 | 4 | 2 |
| 5.0 to 24.9 acres | — | — | — | — | — | — | — |
| 25.0 to 99.9 acres | — | — | — | — | — | — | — |
| 100.0 acres or more | — | — | — | — | — | — | — |
| Hay crops (see text) | farms... 12 279 | 328 | 2 268 | 3 314 | 3 094 | 2 283 | 992 |
| | acres... 264 690 | 7 523 | 40 602 | 65 983 | 72 537 | 54 783 | 23 262 |
| Irrigated | tons, dry... 677 129 | 17 394 | 99 073 | 169 643 | 187 971 | 144 218 | 58 830 |
| | farms... 24 | 1 | 5 | 8 | 9 | 1 | — |
| | acres... 426 | (D) | 155 | 126 | 115 | (D) | — |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 8 863 | 240 | 1 784 | 2 482 | 2 116 | 1 584 | 657 |
| 25 to 99 acres | 3 161 | 79 | 451 | 770 | 900 | 645 | 316 |
| 100 to 499 acres | 254 | 9 | 33 | 62 | 78 | 53 | 19 |
| 500 acres or more | 1 | — | — | — | — | 1 | — |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Total farming and other occupations | Farming | | | | | | | |
|----------------------------------------------------|-------------------------------------|-----------|-----------------|----------------|----------------|----------------|----------------|-------------------|---------|
| | | Total | Age of operator | | | | | | |
| | | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over | |
| CROPS HARVESTED—Con. | | | | | | | | | |
| Hay crops—Con. | | | | | | | | | |
| Alfalfa hay | farms..... | 57 156 | 46 720 | 1 597 | 6 435 | 8 956 | 12 907 | 12 270 | 4 555 |
| | acres..... | 1 678 073 | 1 477 819 | 39 897 | 199 404 | 319 115 | 431 001 | 368 475 | 119 927 |
| | tons, dry..... | 5 416 271 | 4 853 049 | 130 776 | 650 928 | 1 078 114 | 1 452 762 | 1 191 376 | 349 093 |
| Irrigated | farms..... | 58 | 39 | - | 9 | 6 | 15 | 4 | 5 |
| | acres..... | 1 640 | 1 277 | - | 119 | 576 | 405 | 130 | 47 |
| Gross silage and haylage | farms..... | 6 247 | 5 975 | 177 | 978 | 1 569 | 1 754 | 1 175 | 322 |
| | acres..... | 239 035 | 230 527 | 4 913 | 38 331 | 67 411 | 67 990 | 43 621 | 8 261 |
| Irrigated | tons, green..... | 1 765 816 | 1 709 307 | 33 582 | 266 681 | 511 243 | 522 254 | 323 380 | 52 167 |
| | farms..... | 11 | 10 | - | 4 | 2 | 3 | 1 | - |
| | acres..... | 314 | 304 | - | 96 | (D) | 50 | (D) | - |
| All vegetables harvested for sale (see text) | farms..... | 633 | 348 | 14 | 45 | 57 | 68 | 82 | 82 |
| Irrigated | acres..... | 12 855 | 9 825 | 211 | 787 | 3 815 | 2 322 | 1 721 | 969 |
| | farms..... | 139 | 39 | 1 | 9 | 11 | 8 | 6 | 4 |
| | acres..... | 1 210 | 1 090 | (D) | 272 | 595 | 57 | 90 | (D) |
| Farms by acres harvested: | | | | | | | | | |
| 0.1 to 4.9 acres | | 416 | 177 | 8 | 22 | 24 | 23 | 39 | 61 |
| 5.0 to 24.9 acres | | 105 | 73 | 2 | 11 | 7 | 20 | 22 | 11 |
| 25.0 to 99.9 acres | | 88 | 76 | 4 | 12 | 18 | 17 | 17 | 8 |
| 100.0 acres or more | | 24 | 22 | - | - | 8 | 8 | 4 | 2 |
| Land in orchards | farms..... | 578 | 213 | 5 | 20 | 33 | 49 | 61 | 45 |
| Irrigated | acres..... | 2 841 | 1 499 | 14 | 463 | 120 | 457 | 297 | 147 |
| | farms..... | 14 | 5 | - | - | 1 | 1 | 1 | 2 |
| | acres..... | 72 | 33 | - | - | (D) | (D) | (D) | (D) |
| Farms by acres in orchards: | | | | | | | | | |
| 0.1 to 4.9 acres | | 469 | 168 | 5 | 14 | 28 | 37 | 46 | 38 |
| 5.0 to 24.9 acres | | 85 | 29 | - | 3 | 4 | 6 | 10 | 6 |
| 25.0 to 99.9 acres | | 20 | 13 | - | 1 | 1 | 5 | 5 | 1 |
| 100.0 acres or more | | 4 | 3 | - | 2 | - | 1 | - | - |

See footnote at end of table.

Table 31. Summary by Age and Principal Occupation of Operator: 1978—Con.

[Excludes abnormal farms; see text]

| All Farms | Other occupations | | | | | | |
|----------------------------------------------------|-------------------|-----------------|----------------|----------------|----------------|----------------|-------------------|
| | Total | Age of operator | | | | | |
| | | Under 25 years | 25 to 34 years | 35 to 44 years | 45 to 54 years | 55 to 64 years | 65 years and over |
| CROPS HARVESTED — Con. | | | | | | | |
| Hay crops—Con. | | | | | | | |
| Alfalfa hay..... farms... | 10 436 | 282 | 1 987 | 2 846 | 2 635 | 1 884 | 802 |
| acres... | 200 254 | 5 593 | 31 518 | 52 028 | 54 486 | 39 969 | 16 660 |
| tons, dry... | 563 222 | 14 259 | 84 621 | 144 391 | 155 799 | 117 226 | 46 926 |
| Irrigated..... farms... | 19 | 1 | 3 | 7 | 7 | 1 | — |
| acres... | 363 | (D) | 131 | 116 | 86 | (D) | — |
| Grass silage and haylage | | | | | | | |
| farms... | 272 | 10 | 43 | 56 | 80 | 53 | 30 |
| acres... | 8 508 | 546 | 1 052 | 1 117 | 3 293 | 1 720 | 780 |
| tons, green... | 56 509 | 1 838 | 7 310 | 7 334 | 22 552 | 11 472 | 6 003 |
| Irrigated..... farms... | 1 | — | — | 1 | — | — | — |
| acres... | (D) | — | — | (D) | — | — | — |
| All vegetables harvested for sale (see text) | | | | | | | |
| farms... | 285 | 2 | 30 | 149 | 46 | 44 | 14 |
| acres... | 3 030 | (D) | 170 | 2 346 | 195 | 221 | (D) |
| Irrigated..... farms... | 100 | — | 2 | 89 | 3 | 5 | 1 |
| acres... | 120 | — | (D) | 73 | 18 | 23 | (D) |
| Farms by acres harvested: | | | | | | | |
| 0.1 to 4.9 acres..... | 239 | 1 | 23 | 135 | 37 | 32 | 11 |
| 5.0 to 24.9 acres..... | 32 | 1 | 3 | 8 | 8 | 10 | 2 |
| 25.0 to 99.9 acres..... | 12 | — | 4 | 4 | 1 | 2 | 1 |
| 100.0 acres or more..... | 2 | — | — | 2 | — | — | — |
| Land in orchards | | | | | | | |
| farms... | 365 | 2 | 26 | 166 | 82 | 57 | 32 |
| acres... | 1 343 | (D) | (D) | 377 | 380 | 357 | 123 |
| Irrigated..... farms... | 9 | 1 | — | 2 | 4 | 1 | 1 |
| acres... | 39 | (D) | — | (D) | 20 | (D) | (D) |
| Farms by acres in orchards: | | | | | | | |
| 0.1 to 4.9 acres..... | 301 | 1 | 20 | 147 | 64 | 43 | 26 |
| 5.0 to 24.9 acres..... | 56 | 1 | 6 | 18 | 15 | 12 | 4 |
| 25.0 to 99.9 acres..... | 7 | — | — | 1 | 3 | 1 | 2 |
| 100.0 acres or more..... | 1 | — | — | — | — | 1 | — |

1978 data are based on a sample of farms; see text.