

Table 3. Market Value of Agricultural Products Sold: 1974 and 1969

| | All farms | | Farms with sales of \$2,500 and over | | | Farms with sales of \$2,500 and over | |
|--|-----------|---------|--------------------------------------|---------|--|--------------------------------------|--------|
| | 1974 | 1969 | 1974 | 1969 | | 1974 | 1969 |
| Farms by value of sales: | | | | | | | |
| \$100,000 and over | 748 | | 741 | | | | |
| \$40,000 to \$99,999 | 1 106 | 1 403 | 1 099 | 1 403 | | | |
| \$20,000 to \$39,999 | 909 | 1 281 | 904 | 1 281 | | | |
| \$10,000 to \$19,999 | 920 | 963 | 918 | 963 | | | |
| \$5,000 to \$9,999 | 940 | 912 | 939 | 912 | | | |
| \$2,500 to \$4,999 | 753 | 877 | 751 | 853 | | | |
| Under \$2,500 (see text) | 2 033 | 3 057 | 154 | 229 | | | |
| \$2,000 to \$2,499 | 317 | 303 | (X) | (X) | | | |
| \$1,500 to \$1,999 | 371 | 362 | (X) | (X) | | | |
| \$1,000 to \$1,499 | 485 | 457 | (X) | (X) | | | |
| Under \$1,000 (see text) | 860 | 1 935 | (X) | (X) | | | |
| Market value of agricultural products sold | | | | | | | |
| \$1,000 | 297 216 | 213 893 | 293 310 | 209 658 | | | |
| Average per farm dollars | 40 115 | 25 184 | 53 271 | 37 166 | | | |
| Crops, including hay | 4 991 | 5 949 | 3 821 | (NA) | | | |
| \$1,000 | 153 566 | 124 254 | 151 850 | 90 094 | | | |
| Nursery and greenhouse products | 1 163 | | 931 | 705 | | | |
| \$1,000 | 52 415 | | 52 105 | 32 041 | | | |
| Forest products | 433 | 279 | 241 | 138 | | | |
| \$1,000 | 293 | 156 | 247 | 120 | | | |
| Livestock, poultry, and their products | 3 095 | 3 917 | 2 284 | 2 870 | | | |
| \$1,000 | 90 941 | 89 483 | 89 108 | 87 403 | | | |
| Poultry and poultry products | 761 | (NA) | 524 | 828 | | | |
| \$1,000 | 24 176 | (NA) | 23 992 | 29 068 | | | |
| Specified products sold: | | | | | | | |
| Crops | | | | | | | |
| \$1,000 | | | | | | | |
| 3 821 | | | | | | | (NA) |
| 151 850 | | | | | | | 90 094 |
| 2 199 | | | | | | | 1 615 |
| 33 326 | | | | | | | 7 852 |
| Tobacco | | | | | | | |
| \$1,000 | | | | | | | |
| Cotton and cottonseed | | | | | | | |
| \$1,000 | | | | | | | |
| Field seeds, hay, forage, and silage | | | | | | | |
| \$1,000 | | | | | | | |
| 928 | | | | | | | 844 |
| 5 065 | | | | | | | 2 149 |
| 337 | | | | | | | 476 |
| 10 203 | | | | | | | 8 442 |
| 1 481 | | | | | | | 1 743 |
| 67 476 | | | | | | | 46 613 |
| 670 | | | | | | | 808 |
| 35 780 | | | | | | | 25 038 |
| Livestock, poultry, and their products | | | | | | | |
| \$1,000 | | | | | | | |
| 2 284 | | | | | | | 2 870 |
| 89 108 | | | | | | | 87 403 |
| 524 | | | | | | | 828 |
| 23 992 | | | | | | | 29 068 |
| 793 | | | | | | | 1 236 |
| 42 844 | | | | | | | 42 301 |
| 1 548 | | | | | | | (NA) |
| 10 826 | | | | | | | 8 037 |
| 346 | | | | | | | (NA) |
| 7 075 | | | | | | | 7 996 |
| 149 | | | | | | | |
| 120 | | | | | | | |
| Other livestock and livestock products | | | | | | | |
| \$1,000 | | | | | | | |
| 316 | | | | | | | |
| 4 250 | | | | | | | |

Table 4. Income From Sources Other Than Sale of Agricultural Products: 1974 and 1969

| | All farms | | Farms with sales of \$2,500 and over | | | Farms with sales of \$2,500 and over, 1974 | |
|--|-----------|-------|--------------------------------------|-------|---|--|--------|
| | 1974 | 1969 | 1974 | 1969 | | | |
| Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹ | 2 821 | (NA) | 1 308 | (NA) | Total family income from off-farm sources ² | | 3 071 |
| Income from farm-related sources before taxes and expenses ¹ | 1 619 | (NA) | 1 258 | (NA) | \$1,000 | | 37 223 |
| \$1,000 | 5 852 | (NA) | 5 327 | (NA) | Nonfarm business, excluding farm related | | 581 |
| Customwork and other agricultural services | 598 | 651 | 485 | 483 | \$1,000 | | 7 134 |
| \$1,000 | 3 072 | 1 479 | 2 871 | 1 304 | Cash wages, salaries, commissions, and tips | | 1 763 |
| Recreational services | 158 | 212 | 109 | 117 | \$1,000 | | 21 188 |
| \$1,000 | 769 | 554 | 653 | 421 | Interest, dividends, or royalties | | 1 616 |
| Government farm programs | 582 | 2 299 | 518 | 1 602 | \$1,000 | | 5 854 |
| \$1,000 | 369 | 2 658 | 344 | 2 167 | Federal Social Security, pensions, retirement pay, etc. | | 583 |
| Rent of farmland or from lease or sale of allotments | 478 | (NA) | 318 | (NA) | \$1,000 | | 1 761 |
| \$1,000 | 824 | (NA) | 676 | (NA) | Rent income of nonfarm property | | 390 |
| Other farm-related sources | 202 | (NA) | 161 | (NA) | \$1,000 | | 1 286 |
| \$1,000 | 817 | (NA) | 783 | (NA) | | | |
| Expenses for farm-related income sources ¹ | 583 | (NA) | 437 | (NA) | | | |
| \$1,000 | 2 581 | (NA) | 2 266 | (NA) | | | |

¹See text. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Farm Production Expenses: 1974 and 1969

| | All farms | | Farms with sales of \$2,500 and over | | | All farms | | Farms with sales of \$2,500 and over | |
|---|-----------|---------|--------------------------------------|---------|---|-----------|--------|--------------------------------------|--------|
| | 1974 | 1969 | 1974 | 1969 | | 1974 | 1969 | 1974 | 1969 |
| Total farm production expenses | 7 400 | 8 493 | 5 506 | 5 641 | Seeds, bulbs, plants, and trees purchased | 5 053 | 5 400 | 4 058 | 4 100 |
| \$1,000 | 236 233 | 191 446 | 231 289 | 184 932 | \$1,000 | 14 299 | 8 583 | 14 132 | 8 408 |
| Farms with— | | | | | Commercial fertilizer purchased | 5 421 | 6 013 | 4 303 | 4 384 |
| \$1 to \$999 | 896 | 1 137 | 87 | 168 | \$1,000 | 18 866 | 10 865 | 18 473 | 10 491 |
| \$1,000 to \$1,999 | 734 | 1 043 | 232 | | Other agricultural chemicals purchased | 4 075 | (NA) | 3 393 | (NA) |
| \$2,000 to \$2,999 | 587 | 615 | 325 | 244 | \$1,000 | 8 119 | 6 110 | 7 992 | 5 959 |
| \$3,000 to \$4,999 | 803 | 819 | 596 | 526 | Lime | (NA) | 2 490 | 1 224 | 1 966 |
| \$5,000 to \$9,999 | 1 080 | 1 381 | 990 | 1 223 | \$1,000 | (NA) | 1 048 | 1 096 | 983 |
| \$10,000 to \$19,999 | 966 | | 960 | 1 168 | Gasoline and other petroleum fuel and oil for farm business | 7 226 | 8 396 | 5 433 | 5 621 |
| \$20,000 to \$39,999 | 875 | | 870 | 1 158 | \$1,000 | 12 441 | 8 232 | 11 969 | 7 676 |
| \$40,000 to \$59,999 | 516 | 3 498 | 516 | | Gasoline | (NA) | (NA) | 5 374 | 5 559 |
| \$60,000 and over | 943 | | 930 | 1 154 | \$1,000 | (NA) | (NA) | 7 091 | 5 227 |
| Livestock and poultry purchased | 2 150 | 2 829 | 1 545 | 2 065 | Diesel oil | (NA) | (NA) | 1 800 | 1 264 |
| \$1,000 | 13 544 | 13 025 | 13 161 | 12 662 | \$1,000 | (NA) | (NA) | 1 695 | 571 |
| Feed for livestock and poultry purchased | 3 253 | 4 100 | 2 272 | 2 868 | LP gas, butane, and propane | (NA) | (NA) | 747 | 1 038 |
| \$1,000 | 32 760 | 30 484 | 31 646 | 29 477 | \$1,000 | (NA) | (NA) | 522 | 333 |
| Commercially mixed formula feeds | 2 602 | 3 154 | 2 012 | 2 409 | Motor oil, grease, piped gas, kerosene, and fuel oil | (NA) | (NA) | 5 429 | 5 604 |
| \$1,000 | 27 773 | 25 525 | 26 977 | 24 806 | \$1,000 | (NA) | (NA) | 2 661 | 1 545 |
| Feed ingredients | (NA) | (NA) | 562 | 584 | Hired farm labor | 3 317 | 5 092 | 2 883 | 4 096 |
| \$1,000 | (NA) | (NA) | 2 178 | 2 343 | \$1,000 | 43 816 | 43 757 | 43 079 | 42 737 |
| Whole grains | (NA) | (NA) | 582 | 620 | Contract labor | 423 | 3 158 | 361 | 562 |
| \$1,000 | (NA) | (NA) | 1 631 | 1 363 | \$1,000 | 4 303 | 5 502 | 4 285 | 3 588 |
| Hay, green chop, and silage | (NA) | (NA) | 349 | 567 | Machine hire and customwork | 2 328 | | 1 875 | 2 125 |
| \$1,000 | (NA) | (NA) | 859 | 965 | \$1,000 | 2 899 | | 2 769 | 1 743 |
| Animal health costs for livestock and poultry | (NA) | (NA) | 1 498 | (NA) | All other production expenses | 6 908 | 7 711 | 5 458 | 5 599 |
| \$1,000 | (NA) | (NA) | 1 082 | (NA) | \$1,000 | 85 185 | 64 886 | 82 700 | 62 192 |

Table 6. Machinery and Equipment on Place: 1974 and 1969

| | All farms | | Farms with sales of \$2,500 and over | | | All farms | | Farms with sales of \$2,500 and over | |
|---|-----------|--------|--------------------------------------|--------|--|-----------|------|--------------------------------------|------|
| | 1974 | 1969 | 1974 | 1969 | | 1974 | 1969 | 1974 | 1969 |
| All Machinery and Equipment | | | | | | | | | |
| Estimated market value of all machinery and equipment..... farms..... | 7 122 | 8 274 | 5 321 | 5 544 | | | | | |
| \$1,000..... | 169 020 | 97 386 | 152 408 | 84 497 | | | | | |
| Average per farm..... dollars..... | 23 732 | 11 770 | 28 643 | 15 241 | | | | | |
| Farms by value group: | | | | | | | | | |
| \$1 to \$999..... | 65 | 439 | 33 | 1 605 | | | | | |
| \$1,000 to \$4,999..... | 1 252 | 3 112 | 648 | 1 286 | | | | | |
| \$5,000 to \$9,999..... | 1 430 | 1 789 | 791 | 1 265 | | | | | |
| \$10,000 to \$19,999..... | 1 527 | 1 466 | 1 170 | 437 | | | | | |
| \$20,000 to \$29,999..... | 1 114 | | 1 001 | 650 | | | | | |
| \$30,000 to \$49,999..... | 958 | | 916 | 301 | | | | | |
| \$50,000 to \$69,999..... | 372 | | 367 | | | | | | |
| \$70,000 and over..... | 404 | | 395 | | | | | | |
| Selected Machinery and Equipment | | | | | | | | | |
| Automobiles..... farms..... | 5 337 | 6 184 | 4 167 | 4 441 | | | | | |
| number..... | 7 970 | 9 327 | 6 236 | 6 792 | | | | | |
| mfd in last 5 years, number..... | 4 368 | 5 720 | 3 560 | 4 269 | | | | | |
| Motor trucks, including pickups..... farms..... | 6 064 | 6 658 | 4 775 | 4 903 | | | | | |
| number..... | 12 931 | 14 267 | 11 316 | 12 009 | | | | | |
| mfd in last 5 years, number..... | 4 065 | 4 748 | 3 610 | 3 840 | | | | | |
| Wheel tractors..... farms..... | 6 413 | 7 141 | 4 865 | 4 854 | | | | | |
| number..... | 18 579 | 19 984 | 16 055 | 15 584 | | | | | |
| mfd in last 5 years, number..... | 3 226 | 4 731 | 2 961 | 3 743 | | | | | |
| Crawler tractors..... farms..... | 553 | | 445 | 543 | | | | | |
| number..... | 745 | | 614 | 782 | | | | | |
| mfd in last 5 years, number..... | 59 | | 43 | 181 | | | | | |
| Selected Machinery & Equip. - Con. | | | | | | | | | |
| Grain and bean combines, self-propelled..... farms..... | 667 | 574 | 636 | 516 | | | | | |
| number..... | 766 | 634 | 735 | 575 | | | | | |
| mfd in last 5 years, number..... | 243 | 260 | 239 | 244 | | | | | |
| Corn heads for combines..... farms..... | 299 | 1 316 | 282 | 258 | | | | | |
| number..... | 324 | 1 474 | 306 | 269 | | | | | |
| mfd in last 5 years, number..... | 126 | 445 | 123 | 146 | | | | | |
| Other cornpickers and picker-shellers..... farms..... | 1 001 | | 881 | 949 | | | | | |
| number..... | 1 063 | | 938 | 1 003 | | | | | |
| mfd in last 5 years, number..... | 180 | | 172 | 247 | | | | | |
| Mower conditioners..... farms..... | 1 495 | (NA) | 1 237 | (NA) | | | | | |
| number..... | 1 636 | (NA) | 1 339 | (NA) | | | | | |
| mfd in last 5 years, number..... | 542 | (NA) | 473 | (NA) | | | | | |
| Pickup balers..... farms..... | 1 954 | 2 221 | 1 635 | 1 777 | | | | | |
| number..... | 2 066 | 2 357 | 1 730 | 1 897 | | | | | |
| mfd in last 5 years, number..... | 448 | 841 | 410 | 714 | | | | | |
| Windrowers, pull and self-propelled..... farms..... | 611 | (NA) | 510 | 521 | | | | | |
| number..... | 653 | (NA) | 544 | 575 | | | | | |
| mfd in last 5 years, number..... | 167 | (NA) | 159 | 275 | | | | | |
| Field forage harvesters, shear bar or flywheel type..... farms..... | 926 | (NA) | 869 | 1 035 | | | | | |
| number..... | 1 127 | (NA) | 1 065 | 1 171 | | | | | |
| mfd in last 5 years, number..... | 260 | (NA) | 250 | 480 | | | | | |

Table 7. Cattle and Calves—Inventory and Sales: 1974 and 1969

| | Inventory | | | | Sales | | | | |
|--|-----------|---------|--------------------------------------|---------|--|--------|--------------------------------------|--------|-----------------|
| | All farms | | Farms with sales of \$2,500 and over | | All farms | | Farms with sales of \$2,500 and over | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Dollars (1,000) |
| Any livestock or poultry.....1974..... | 3 488 | (X) | 2 501 | (X) | 3 095 | (X) | 2 284 | (X) | 89 108 |
| Any cattle, hogs, or sheep.....1974..... | 2 567 | (X) | 1 873 | (X) | 2 341 | (X) | 1 759 | (X) | 18 022 |
|1969..... | 2 956 | (X) | 2 080 | (X) | 2 774 | (X) | 2 056 | (X) | (NA) |
| Cattle and calves.....1974..... | 2 181 | 106 899 | 1 645 | 99 963 | 1 955 | 58 424 | 1 548 | 55 849 | 10 826 |
|1969..... | 2 493 | 121 716 | 1 900 | 114 778 | 2 321 | 74 253 | 1 867 | 70 808 | 8 037 |
| Farms with— | | | | | | | | | |
| 1 to 4.....1974..... | 340 | 924 | 157 | 429 | 464 | 1 120 | 220 | 550 | 142 |
| 5 to 9.....1974..... | 308 | 2 066 | 143 | 940 | 313 | 2 084 | 203 | 1 398 | 423 |
| 10 to 19.....1974..... | 347 | 4 734 | 223 | 3 051 | 331 | 4 451 | 297 | 4 026 | 914 |
| 20 to 49.....1974..... | 431 | 13 572 | 378 | 12 070 | 547 | 17 108 | 533 | 16 735 | 2 727 |
| 50 to 99.....1974..... | 454 | 31 651 | 451 | 31 452 | 213 | 14 135 | 211 | 13 979 | 2 179 |
| 100 to 199.....1974..... | 221 | 28 452 | 217 | 27 873 | 59 | 7 548 | 56 | 7 183 | 1 295 |
| 200 to 499.....1974..... | 74 | 20 105 | 70 | 18 753 | 22 | 6 089 | 22 | 6 089 | 1 279 |
| 500 and over.....1974..... | 6 | 5 395 | 6 | 5 395 | 6 | 5 889 | 6 | 5 889 | 1 867 |
| Cows and heifers that had calved.....1974..... | 1 746 | 60 999 | 1 369 | 57 661 | (NA) | (NA) | (NA) | (NA) | (NA) |
|1969..... | 1 962 | 74 282 | 1 638 | 71 833 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Beef cows.....1974..... | 928 | 13 341 | 599 | 10 982 | (NA) | (NA) | (NA) | (NA) | (NA) |
|1969..... | (NA) | 9 786 | 439 | 8 698 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Milk cows.....1974..... | 1 043 | 47 658 | 931 | 46 679 | (NA) | (NA) | (NA) | (NA) | (NA) |
|1969..... | 1 517 | 64 496 | 1 353 | 63 135 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Dairy products sold.....1974..... | (X) | (X) | (X) | (X) | (NA) | (X) | 793 | (X) | 42 844 |
|1969..... | (X) | (X) | (X) | (X) | (NA) | (X) | 1 236 | (X) | 42 301 |
| Inventory, 1974 | | | | | | | | | |
| | All farms | | Farms with sales of \$2,500 and over | | Sales, 1974— Farms with sales of \$2,500 and over | | | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Dollars (1,000) |
| Beef cows..... | 928 | 13 341 | 599 | 10 982 | Cattle sold..... | | | | |
| Farms with— | | | | | Farms with— | | | | |
| 1 to 4..... | 365 | 865 | 195 | 449 | 1 to 4..... | | | | |
| 5 to 9..... | 191 | 1 268 | 100 | 654 | 5 to 9..... | | | | |
| 10 to 19..... | 175 | 2 348 | 126 | 1 666 | 10 to 19..... | | | | |
| 20 to 49..... | 151 | 4 256 | 134 | 3 774 | 20 to 49..... | | | | |
| 50 to 99..... | 29 | 1 760 | 28 | 1 700 | 50 to 99..... | | | | |
| 100 to 199..... | 13 | 1 621 | 12 | 1 516 | 100 to 199..... | | | | |
| 200 to 499..... | 3 | (D) | 3 | (D) | 200 to 499..... | | | | |
| 500 and over..... | 1 | (D) | 1 | (D) | 500 and over..... | | | | |
| Milk cows..... | 1 043 | 47 658 | 931 | 46 679 | Calves sold..... | | | | |
| Farms with— | | | | | Farms with— | | | | |
| 1 or 2..... | 168 | 233 | 90 | 133 | 1 or 2..... | | | | |
| 3 or 4..... | 61 | 205 | 42 | 143 | 3 or 4..... | | | | |
| 5 to 9..... | 49 | 304 | 42 | 261 | 5 to 9..... | | | | |
| 10 to 19..... | 31 | 440 | 30 | 430 | 10 to 19..... | | | | |
| 20 to 49..... | 320 | 11 536 | 319 | 11 493 | 20 to 49..... | | | | |
| 50 to 99..... | 316 | 20 814 | 314 | 20 654 | 50 to 99..... | | | | |
| 100 to 199..... | 83 | 10 296 | 79 | 9 735 | 100 to 199..... | | | | |
| 200 to 499..... | 15 | 3 830 | 15 | 3 830 | 200 to 499..... | | | | |
| 500 and over..... | - | - | - | - | 500 and over..... | | | | |

Table 9. Poultry—Inventory and Sales: 1974 and 1969—Continued

| | Farms with sales of \$2,500 and over | | | | | Farms with sales of \$2,500 and over | | | |
|--|--------------------------------------|-----------|-------|-----------|-----------------------|--------------------------------------|--------|-------|---------|
| | Inventory | | Sales | | | Inventory | | Sales | |
| | Farms | Number | Farms | Number | | Farms | Number | Farms | Number |
| Hens and pullets of laying age | 629 | 2 083 911 | 345 | 1 499 172 | Turkeys | 17 | 21 855 | 20 | 109 229 |
| 1969 | 856 | 4 017 298 | 654 | 2 109 612 | 1969 | 16 | 15 950 | 26 | 110 100 |
| Hens for table or market egg production | 618 | 2 059 345 | 338 | 1 486 121 | Turkeys for slaughter | 15 | 18 534 | 19 | 105 923 |
| Hens for hatching egg production | 26 | 24 566 | 14 | 13 051 | 1974 | 13 | 11 153 | 18 | 87 170 |
| Pullets 3 months old or older | 32 | 125 857 | 26 | 640 364 | 1974 | 5 | (D) | 7 | (D) |
| 1969 | 93 | 504 288 | 40 | 605 899 | 1974 | 3 | (D) | 2 | (D) |
| Roosters and male chickens for breeding | 128 | 5 176 | 24 | 1 780 | 1969 | 3 | 3 850 | 3 | 3 850 |
| Pullet chicks and pullets under 3 months old | 23 | 100 740 | - | - | 1974 | 113 | (X) | 70 | (X) |
| | | | | | 1969 | 130 | (X) | 60 | (X) |

Table 10. Crops: 1974 and 1969

| | All farms | | | | | | | | | |
|--|-----------|-------|---------|---------|-----------|-----------|--------------------|------|------|------|
| | Farms | | Acres | | | | Quantity harvested | | | |
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 |
| Corn for all purposes | 2 188 | 2 154 | 111 037 | 96 748 | (X) | (X) | | | | |
| Sorghums for all purposes | 165 | 207 | 2 523 | 2 504 | (X) | (X) | | | | |
| Soybeans for beans (bushels) | 1 318 | 860 | 96 774 | 46 655 | 2 766 781 | 1 333 738 | | | | |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | | | | |
| Wheat (bushels) | 1 235 | 1 119 | 48 521 | 29 994 | 1 860 346 | 1 105 292 | | | | |
| Other small grains for grain | 1 052 | 1 195 | 23 448 | 29 936 | (X) | (X) | | | | |
| Cotton (bales) | - | - | - | - | - | - | | | | |
| Tobacco (pounds) | 1 | - | 12 | - | 21 600 | - | | | | |
| Irish potatoes (hundredweight) | 236 | (NA) | 8 616 | (NA) | 2 203 877 | (NA) | | | | |
| Sweetpotatoes (bushels) | 184 | (NA) | 1 948 | (NA) | 415 029 | (NA) | | | | |
| Hay crops (tons, dry) | 2 687 | 2 908 | 117 185 | 112 316 | 265 219 | 278 506 | | | | |
| Vegetables, sweet corn, or melons for sale | 1 895 | 2 212 | 91 065 | 111 173 | (X) | (X) | | | | |
| Land in orchards | 625 | 674 | 23 502 | 26 977 | (X) | (X) | | | | |
| Berries for sale | 586 | 793 | 11 535 | 11 893 | (X) | (X) | | | | |
| Other crops | 1 303 | (NA) | 23 418 | 23 242 | (X) | (X) | | | | |

| | Farms with sales of \$2,500 and over | | | | | | | | | | | | | |
|---|--------------------------------------|-------|--------|--------|-----------|-----------|--------------------|------|------|------|----------------|------|------|------|
| | Farms | | Acres | | | | Quantity harvested | | | | Irrigated land | | | |
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 |
| Corn for grain or seed (bushels) | 1 567 | 1 415 | 73 930 | 57 699 | 6 096 395 | 4 771 166 | 25 | 8 | 768 | 176 | | | | |
| Corn for silage or green chop (tons, green) | 816 | 1 046 | 32 586 | 32 795 | 462 514 | 473 317 | 4 | 2 | 111 | 65 | | | | |
| Corn for dry fodder, hogged or grazed | 28 | 109 | 471 | 1 033 | (X) | (X) | - | 1 | - | 25 | | | | |
| Sorghums for grain (bushels) | 17 | 13 | 457 | 112 | 21 602 | 6 026 | - | - | - | - | | | | |
| Sorghums for silage, fodder, hay, etc. | 121 | (NA) | 1 780 | 2 008 | (X) | (X) | - | (NA) | - | 25 | | | | |
| Alfalfa hay (tons, dry) | 1 280 | 1 362 | 46 766 | 49 675 | 137 054 | 156 926 | 14 | 8 | 285 | 213 | | | | |

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969

| | | | | Irrigated land | | Commercial fertilizer used | | | | | | | |
|--|-------|---------|-----------|----------------|--------|----------------------------|---------|-------|--------|--------|-------|--|--|
| | | | Quantity | | | Total | | Dry | | Liquid | | | |
| | Farms | Acres | | Farms | Acres | Farms | Acres | Farms | Tons | Farms | Tons | | |
| Cropland used only for pasture | 1 632 | 66 910 | (X) | 13 | 148 | 294 | 8 156 | 280 | 1 581 | 19 | 36 | | |
| 1969 | 1 840 | 76 634 | (X) | 18 | 241 | 653 | 18 560 | 613 | 3 946 | 43 | 152 | | |
| Improved pasture | 430 | 15 955 | (X) | 2 | 21 | 119 | 3 358 | 113 | 551 | 6 | 37 | | |
| 1969 | 576 | 24 604 | (X) | - | - | 195 | 6 164 | 183 | 1 229 | 12 | 52 | | |
| Corn for all purposes | 1 829 | 106 987 | (X) | 27 | 879 | 1 497 | 95 765 | 1 437 | 23 425 | 216 | 3 407 | | |
| 1969 | 1 772 | 91 527 | (X) | 11 | 266 | 1 413 | 78 932 | 1 374 | 22 676 | 130 | 1 836 | | |
| Sorghums for all purposes | 134 | 2 237 | (X) | - | - | 82 | 1 309 | 78 | 269 | 6 | 18 | | |
| 1969 | 173 | 2 120 | (X) | 2 | 25 | 147 | 1 764 | 139 | 424 | 8 | 29 | | |
| Wheat (bushels) | 1 109 | 46 826 | 1 814 787 | 14 | 627 | 830 | 40 039 | 739 | 6 058 | 124 | 1 182 | | |
| 1969 | 876 | 26 816 | 1 004 406 | 7 | 132 | 723 | 23 360 | (NA) | 3 534 | (NA) | 532 | | |
| Oats (bushels) | 328 | 5 505 | 261 779 | - | - | 221 | 3 886 | 211 | 542 | 11 | 25 | | |
| 1969 | 375 | 6 416 | 288 558 | 2 | 50 | 304 | 5 129 | (NA) | 803 | (NA) | 60 | | |
| Barley (bushels) | 510 | 12 608 | 678 446 | 7 | 80 | 389 | 10 204 | 366 | 1 789 | 28 | 208 | | |
| 1969 | 645 | 15 848 | 893 565 | 5 | 76 | 513 | 13 117 | (NA) | 2 248 | (NA) | 254 | | |
| Rye (bushels) | 247 | 3 851 | 106 407 | 8 | 236 | 124 | 2 041 | 110 | 257 | 15 | 47 | | |
| 1969 | 260 | 5 436 | 141 647 | 4 | 23 | 157 | 3 729 | (NA) | 436 | (NA) | 53 | | |
| Other small grains for grain | 10 | 202 | (X) | 1 | 11 | 5 | 146 | 4 | 7 | 1 | 4 | | |
| Soybeans for beans (bushels) | 1 204 | 95 507 | 2 737 731 | 56 | 3 328 | 652 | 58 411 | 588 | 7 910 | 72 | 825 | | |
| 1969 | 622 | 43 069 | 1 249 319 | 7 | 64 | 403 | 29 843 | (NA) | 3 328 | (NA) | 641 | | |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - | - | | |
| 1969 | - | - | - | - | - | - | - | (NA) | - | (NA) | - | | |
| Hay crops (tons, dry) | 1 991 | 102 399 | 242 609 | 21 | 383 | 633 | 30 247 | 606 | 5 895 | 41 | 239 | | |
| 1969 | 1 987 | 96 756 | 252 571 | 13 | 319 | 783 | 32 298 | 747 | 7 049 | 51 | 330 | | |
| Field seed crops | 14 | 192 | (X) | 1 | 20 | 5 | 95 | 4 | 10 | 2 | 13 | | |
| 1969 | 11 | 137 | (X) | 1 | 2 | 5 | 83 | 5 | 11 | - | - | | |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - | - | | |
| 1969 | - | - | - | - | - | - | - | (NA) | - | (NA) | - | | |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - | - | | |
| 1969 | - | - | - | - | - | - | - | (NA) | - | (NA) | - | | |
| Irish potatoes (hundredweight) | 195 | 8 521 | 2 186 331 | 121 | 7 289 | 177 | 8 496 | 168 | 7 733 | 10 | 385 | | |
| 1969 | 247 | 13 100 | 2 979 627 | 159 | 9 790 | 235 | 13 038 | (NA) | 14 121 | (NA) | 8 | | |
| Vegetables, sweet corn, or melons for sale | 1 492 | 89 703 | (X) | 820 | 55 831 | 1 428 | 88 749 | 1 407 | 52 980 | 64 | 1 111 | | |
| 1969 | 1 732 | 109 088 | (X) | 832 | 46 883 | 1 691 | 105 585 | 1 685 | 69 373 | 51 | 1 903 | | |
| Land in orchards | 403 | 22 801 | (X) | 97 | 6 180 | 304 | 20 848 | 294 | 6 294 | 10 | 185 | | |
| 1969 | 424 | 25 942 | (X) | 41 | 1 992 | 382 | 25 008 | 377 | 8 540 | 7 | 54 | | |

Table 11. Irrigation and Commercial Fertilizer on Pastureland and Harvested Crops for Farms With Sales of \$2,500 and Over: 1974 and 1969—Continued

| | Farms | Acres | Quantity | Irrigated land | | Commercial fertilizer used | | | | | |
|---------------------------------------|-------|--------|----------|----------------|-------|----------------------------|-------|-------|-------|--------|------|
| | | | | Farms | Acres | Total | | Dry | | Liquid | |
| | | | | | | Farms | Acres | Farms | Tons | Farms | Tons |
| Berries for sale | 413 | 11 127 | (X) | 213 | 5 824 | 195 | 8 420 | 193 | 1 773 | 2 | 3 |
| 1969 | 531 | 11 352 | (X) | 242 | 5 527 | 412 | 9 336 | 411 | 3 043 | 1 | (2) |
| Nursery and greenhouse products | 931 | 14 370 | (X) | 424 | 6 404 | 557 | 9 492 | 529 | 4 046 | 136 | 882 |
| 1969 | 705 | 13 714 | (X) | 293 | 5 007 | 451 | 9 327 | 418 | 4 783 | 92 | 505 |
| Other crops | 221 | 10 081 | (X) | 77 | 1 054 | 160 | 1 998 | 151 | 1 500 | 7 | 26 |

Table 12. Agricultural Chemicals Used and Cost of Materials for Farms With Sales of \$2,500 and Over: 1974 and 1969

| | 1974 | | 1969 | | | 1974 | | 1969 | |
|---|---------|-------|---------|-------|--|---------|-------|---------|-------|
| | Farms | Acres | Farms | Acres | | Farms | Acres | Farms | Acres |
| Total chemical costs, including fertilizer and lime | 4 515 | | 4 694 | | Sprays, dusts, granules, fumigants, etc. to control—Con. | | | | |
| \$1,000 | 26 465 | | 16 449 | | Diseases in crops and orchards | 430 | | 635 | |
| Commercial fertilizer | 4 308 | | 4 190 | | acres on which used | 37 326 | | 50 015 | |
| acres on which used | 391 983 | | 379 122 | | \$1,000 | 1 030 | | 1 057 | |
| tons | 131 310 | | 154 591 | | Weeds or grass in crops | 1 820 | | 1 900 | |
| \$1,000 | 18 473 | | 10 491 | | acres on which used | 213 235 | | 159 007 | |
| Lime | 1 224 | | 1 966 | | \$1,000 | 2 258 | | 1 055 | |
| acres on which used | 75 191 | | 92 757 | | Weeds or brush in pasture | 24 | | 36 | |
| tons | 91 010 | | 104 317 | | acres on which used | 562 | | 587 | |
| \$1,000 | 1 096 | | 983 | | \$1,000 | 3 | | 3 | |
| Sprays, dusts, granules, fumigants, etc. to control— | | | | | Weeds on all other land | 80 | | (NA) | |
| Insects on hay crops | 194 | | 167 | | acres on which used | 655 | | (NA) | |
| acres on which used | 5 975 | | 4 937 | | \$1,000 | 8 | | (NA) | |
| \$1,000 | 40 | | 20 | | Chemicals for defoliation or for growth control | | | | |
| Insects on other crops | 1 459 | | 1 634 | | of crops or thinning of fruit | 103 | | 116 | |
| acres on which used | 127 087 | | 120 773 | | acres on which used | 6 464 | | 5 000 | |
| \$1,000 | 2 914 | | 2 510 | | \$1,000 | 111 | | 62 | |
| Nematodes in crops | 106 | | 174 | | Insect control on livestock and poultry | 246 | | 829 | |
| acres on which used | 4 171 | | 3 889 | | \$1,000 | 42 | | 86 | |
| \$1,000 | 139 | | 155 | | Other chemicals (see text) | 649 | | (NA) | |
| | | | | | \$1,000 | 350 | | (NA) | |

Table 13. Irrigation, Artificial Drainage, and Artificial Ponds for Farms With Sales of \$2,500 and Over: 1974 and 1969

| | 1974 | | 1969 | | | 1974 | | 1969 | |
|--|--------|-------|--------|-------|---|---------|-------|---------|-------|
| | Farms | Acres | Farms | Acres | | Farms | Acres | Farms | Acres |
| Farms irrigated in census year | 1 401 | | 1 294 | | Land irrigated by—Continued | | | | |
| Proportion of farms | 25.4 | | 22.9 | | Self-propelled sprinkler systems | 267 | | (NA) | |
| Total land irrigated | 88 368 | | 70 660 | | acres | 23 263 | | (NA) | |
| Average per farm | 63.1 | | 54.6 | | Other sprinkler systems | 1 093 | | (NA) | |
| Cropland irrigated | 1 400 | | 1 282 | | acres | 57 548 | | (NA) | |
| Harvested cropland irrigated | 88 347 | | 69 404 | | Land in irrigated farms | 250 947 | | 230 237 | |
| acres | 1 396 | | 1 276 | | Cropland | 172 937 | | 153 642 | |
| Harvested cropland | 87 242 | | 69 163 | | acres | 156 737 | | 128 900 | |
| acres | 13 | | 18 | | Farms not irrigated in 1974 but irrigated | | | | |
| Cropland pasture irrigated | 148 | | 241 | | between 1970 and 1973 | 79 | | (X) | |
| acres | 26 | | (NA) | | acres irrigated in most recent year | 2 575 | | (X) | |
| Other cropland irrigated | 957 | | (NA) | | Farms with artificial drainage | 653 | | 1 034 | |
| acres | 2 | | (NA) | | Proportion of farms | 11.9 | | 18.3 | |
| Pasture irrigated, other than cropland pasture | 21 | | (NA) | | Land in farms with drainage | 187 016 | | 240 327 | |
| acres | 52 766 | | 33 619 | | Land drained | 56 432 | | 67 636 | |
| Estimated quantity of irrigation water applied | 0.6 | | 0.5 | | acres | 86.4 | | 65.4 | |
| Average per acre irrigated | | | | | Average per farm | | | | |
| Land irrigated by— | | | | | Artificial ponds, pits, reservoirs, and earthen | | | | |
| Furrows or ditches | 59 | | (NA) | | tanks | 1 047 | | (NA) | |
| acres | 4 098 | | (NA) | | number | 1 890 | | (NA) | |
| | | | | | acres | 3 181 | | (NA) | |

Table 14. Farm Credit for Farms With Sales of \$2,500 and Over: 1974

| | Farms | Total operator debt | | Secured by real estate | | Not secured by real estate | |
|--|-------|---------------------|-------|------------------------|-------|----------------------------|-------|
| | | \$1,000 | Farms | \$1,000 | Farms | \$1,000 | Farms |
| Farms with debt owed by farm operator (see text) | | 1 543 | | 1 144 | | 817 | |
| | | 80 239 | | 63 638 | | 16 601 | |
| Farms by size of debt owed: | | | | | | | |
| Under \$5,000 | | 208 | | 103 | | 268 | |
| \$5,000 to \$9,999 | | 196 | | 152 | | 150 | |
| \$10,000 to \$29,999 | | 458 | | 344 | | 247 | |
| \$30,000 to \$49,999 | | 232 | | 180 | | 72 | |
| \$50,000 and over | | 449 | | 365 | | 80 | |

Table 15. Payroll and Employment for Farms With Sales of \$2,500 and Over: 1974 and 1969

| | Farms | | Workers | | Dollars (1,000) | | | 1974 hired farm workers working— | | | |
|--|-------|-------|---------|--------|-----------------|------|--------|----------------------------------|------------------|----------------|-------------------|
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | | Total | 150 days or more | 25 to 149 days | Less than 25 days |
| Hired farm workers working— | | | | | | | | | | | |
| 150 days or more | 1 497 | 2 102 | 6 356 | 9 435 | 28 306 | | 2 883 | 1 497 | 1 449 | 1 263 | |
| 25 to 149 days | 1 449 | 3 279 | 12 013 | 30 590 | 12 075 | | 43 079 | 28 306 | 12 075 | 2 698 | |
| Less than 25 days | 1 263 | | 15 192 | (NA) | 2 698 | | 33 561 | 6 356 | 12 013 | 15 192 | |
| Total contract labor | 361 | 562 | (NA) | (NA) | 4 285 | | | | | | |
| Farms reporting number of contract workers furnished by contractor | 199 | (NA) | 5 580 | (NA) | 3 290 | (NA) | | | | | |
| Farms with— | | | | | | | | | | | |
| 1 worker | | | | | | | 688 | 551 | 314 | 303 | |
| 2 workers | | | | | | | 405 | 311 | 235 | 166 | |
| 3 or 4 workers | | | | | | | 480 | 275 | 300 | 215 | |
| 5 to 9 workers | | | | | | | 509 | 209 | 268 | 206 | |
| 10 workers and over | | | | | | | 801 | 151 | 332 | 373 | |