

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 | 115 | 126 | 115 | 126 | | | |
| \$40,000 to \$99,999 | 185 | | 185 | | | | |
| \$20,000 to \$39,999 | 206 | 166 | 206 | 166 | | | |
| \$10,000 to \$19,999 | 161 | 202 | 161 | 202 | | | |
| \$5,000 to \$9,999 | 107 | 176 | 107 | 176 | | | |
| \$2,500 to \$4,999 | 65 | 112 | 65 | 112 | | | |
| Under \$2,500 (see text) | 45 | 138 | 2 | 3 | | | |
| \$2,000 to \$2,499 | 8 | 30 | (X) | (X) | | | |
| \$1,500 to \$1,999 | 14 | 26 | (X) | (X) | | | |
| \$1,000 to \$1,499 | 9 | 20 | (X) | (X) | | | |
| Under \$1,000 (see text) | 14 | 62 | (X) | (X) | | | |
| Market value of agricultural products sold | | | | | | | |
| \$1,000 | 80 380 | 51 708 | 80 324 | 51 546 | | | |
| Average per farm dollars | 90 928 | 56 203 | 95 510 | 65 664 | | | |
| Crops, including hay | 790 | 824 | 766 | (NA) | | | |
| \$1,000 | 28 106 | 8 844 | 28 077 | 8 735 | | | |
| Nursery and greenhouse products | 2 | | 2 | | | | |
| \$1,000 | 5 | | 5 | | | | |
| Forest products | 2 | | 2 | | | | |
| \$1,000 | (2) | | (2) | | | | |
| Livestock, poultry, and their products | 525 | 623 | 505 | 568 | | | |
| \$1,000 | 52 269 | 42 863 | 52 242 | 42 811 | | | |
| Poultry and poultry products | 24 | (NA) | 23 | 57 | | | |
| \$1,000 | 12 | (NA) | 12 | 217 | | | |
| Specified products sold: | | | | | | | |
| Crops | 766 | (NA) | | | | | |
| \$1,000 | 28 077 | 8 735 | | | | | |
| Grains | 757 | 731 | | | | | |
| \$1,000 | 26 789 | 8 055 | | | | | |
| Tobacco | | | | | | | |
| \$1,000 | | | | | | | |
| Cotton and cottonseed | | | | | | | |
| \$1,000 | | | | | | | |
| Field seeds, hay, forage, and silage | 123 | 255 | | | | | |
| \$1,000 | 1 287 | 672 | | | | | |
| Other field crops | | 4 | | | | | |
| \$1,000 | | 8 | | | | | |
| Vegetables, sweet corn, and melons | 1 | 1 | | | | | |
| \$1,000 | 1 | (2) | | | | | |
| Fruits, nuts, and berries | 1 | 1 | | | | | |
| \$1,000 | | (2) | | | | | |
| Livestock, poultry, and their products | 505 | 568 | | | | | |
| \$1,000 | 52 242 | 42 811 | | | | | |
| Poultry and poultry products | 23 | 57 | | | | | |
| \$1,000 | 12 | 217 | | | | | |
| Dairy products | 13 | 36 | | | | | |
| \$1,000 | 926 | 567 | | | | | |
| Cattle and calves | 488 | (NA) | | | | | |
| \$1,000 | 49 161 | 41 274 | | | | | |
| Hogs and pigs | 84 | (NA) | | | | | |
| \$1,000 | 2 115 | 753 | | | | | |
| Sheep, lambs, and wool | 2 | | | | | | |
| \$1,000 | 1 | | | | | | |
| Other livestock and livestock products | 14 | | | | | | |
| \$1,000 | 26 | | | | | | |

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 | | 1974 | 1969 |
| Number of operators with total family income from off farm and other sources greater than total value of agricultural products sold ¹ | 138 | (NA) | 105 | (NA) | Total family income from off-farm sources ² | 478 | |
| Income from farm-related sources before taxes and expenses ¹ | 243 | (NA) | 226 | (NA) | \$1,000 | 3 959 | |
| \$1,000 | 949 | (NA) | 858 | (NA) | Nonfarm business, excluding farm related | 81 | |
| Customwork and other agricultural services | 136 | 186 | 125 | 172 | \$1,000 | 653 | |
| \$1,000 | 589 | 312 | 527 | 303 | Cash wages, salaries, commissions, and tips | 296 | |
| Recreational services | | 5 | | 5 | \$1,000 | 2 506 | |
| \$1,000 | | 3 | | 3 | Interest, dividends, or royalties | 229 | |
| Government farm programs | 43 | 673 | 43 | 606 | \$1,000 | 477 | |
| \$1,000 | 70 | 2 892 | 70 | 2 814 | Federal Social Security, pensions, retirement pay, etc. | 80 | |
| Rent of farmland or from lease or sale of allotments | 80 | (NA) | 67 | (NA) | \$1,000 | 243 | |
| \$1,000 | 220 | (NA) | 192 | (NA) | Rent income of nonfarm property | 45 | |
| Other farm-related sources | 32 | (NA) | 32 | (NA) | \$1,000 | 80 | |
| \$1,000 | 69 | (NA) | 69 | (NA) | | | |
| Expenses for farm-related income sources ¹ | 104 | (NA) | 97 | (NA) | | | |
| \$1,000 | 267 | (NA) | 238 | (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 | 884 | 920 | 841 | 785 | Seeds, bulbs, plants, and trees purchased | 455 | 558 | 431 | 516 |
| \$1,000 | 66 049 | 47 535 | 65 969 | 47 321 | \$1,000 | 640 | 343 | 638 | 338 |
| Farms with— | | | | | Commercial fertilizer purchased | 468 | 338 | 458 | 323 |
| \$1 to \$999 | 34 | 52 | 25 | 40 | \$1,000 | 1 607 | 406 | 1 605 | 403 |
| \$1,000 to \$1,999 | 40 | 89 | 25 | | Other agricultural chemicals purchased | 276 | (NA) | 266 | (NA) |
| \$2,000 to \$2,999 | 82 | 75 | 69 | 57 | \$1,000 | 417 | 158 | 416 | 156 |
| \$3,000 to \$4,999 | 90 | 104 | 85 | 94 | Lime | (NA) | 10 | | 10 |
| \$5,000 to \$9,999 | 160 | 202 | 159 | 196 | \$1,000 | (NA) | 5 | | 5 |
| \$10,000 to \$19,999 | 172 | | 172 | 168 | Gasoline and other petroleum fuel and oil for farm business | 872 | 898 | 829 | 769 |
| \$20,000 to \$39,999 | 140 | | 140 | 123 | \$1,000 | 2 010 | 980 | 1 996 | 944 |
| \$40,000 to \$59,999 | 59 | 398 | 59 | 107 | Gasoline | (NA) | (NA) | 779 | 738 |
| \$60,000 and over | 107 | | 107 | | \$1,000 | (NA) | (NA) | 776 | 458 |
| Livestock and poultry purchased | 334 | 424 | 318 | 391 | Diesel oil | (NA) | (NA) | 582 | 430 |
| \$1,000 | 26 071 | 27 396 | 26 052 | 27 376 | \$1,000 | (NA) | (NA) | 761 | 208 |
| Feed for livestock and poultry purchased | 467 | 560 | 445 | 507 | LP gas, butane, and propane | (NA) | (NA) | 391 | 441 |
| \$1,000 | 21 361 | 10 155 | 21 348 | 10 139 | \$1,000 | (NA) | (NA) | 236 | 180 |
| Commercially mixed formula feeds | 362 | 398 | 354 | 366 | Motor oil, grease, piped gas, kerosene, and fuel oil | (NA) | (NA) | 827 | 769 |
| \$1,000 | 2 981 | 4 319 | 2 976 | 4 311 | \$1,000 | (NA) | (NA) | 223 | 99 |
| Feed ingredients | (NA) | (NA) | 120 | | Hired farm labor | 356 | 544 | 343 | 503 |
| \$1,000 | (NA) | (NA) | 1 807 | 560 | \$1,000 | 1 910 | 936 | 1 909 | 924 |
| Whole grains | (NA) | (NA) | 136 | 173 | Contract labor | 46 | 646 | 45 | 39 |
| \$1,000 | (NA) | (NA) | 14 188 | 4 471 | \$1,000 | 104 | 1 068 | 104 | 76 |
| Hay, green chop, and silage | (NA) | (NA) | 104 | 168 | Machine hire and customwork | 458 | | 447 | 569 |
| \$1,000 | (NA) | (NA) | 2 377 | 796 | \$1,000 | 1 315 | | 1 314 | 969 |
| Animal health costs for livestock and poultry | (NA) | (NA) | 323 | (NA) | All other production expenses | 876 | 882 | 841 | 785 |
| \$1,000 | (NA) | (NA) | 308 | (NA) | \$1,000 | 10 614 | 6 093 | 10 280 | 5 996 |

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..... | 846 | 884 | 804 | 763 | | | | | |
| farms..... | 27 214 | 12 336 | 26 635 | 11 771 | | | | | |
| \$1,000..... | 32 167 | 13 955 | 33 128 | 15 427 | | | | | |
| dollars..... | | | | | | | | | |
| Average per farm..... | | | | | | | | | |
| Farms by value group: | | | | | | | | | |
| \$1 to \$999..... | 2 | 36 | 2 | 173 | | | | | |
| \$1,000 to \$4,999..... | 84 | 220 | 76 | | | | | | |
| \$5,000 to \$9,999..... | 74 | 198 | 61 | 186 | | | | | |
| \$10,000 to \$19,999..... | 150 | 234 | 140 | 210 | | | | | |
| \$20,000 to \$29,999..... | 176 | | 169 | 85 | | | | | |
| \$30,000 to \$49,999..... | 219 | 196 | 215 | 66 | | | | | |
| \$50,000 to \$69,999..... | 62 | | 62 | 43 | | | | | |
| \$70,000 and over..... | 79 | | 79 | | | | | | |
| Selected Machinery and Equipment | | | | | | | | | |
| Automobiles..... farms..... | 735 | 737 | 699 | 651 | | | | | |
| number..... | 1 052 | 1 085 | 1 003 | 984 | | | | | |
| mfd in last 5 years, number..... | 630 | 624 | 602 | 576 | | | | | |
| Motor trucks, including pickups..... farms..... | 792 | 809 | 755 | 719 | | | | | |
| number..... | 2 083 | 1 895 | 2 011 | 1 745 | | | | | |
| mfd in last 5 years, number..... | 701 | 514 | 688 | 466 | | | | | |
| Wheel tractors..... farms..... | 767 | 808 | 734 | 711 | | | | | |
| number..... | 1 681 | 1 619 | 1 629 | 1 469 | | | | | |
| mfd in last 5 years, number..... | 461 | 353 | 456 | 325 | | | | | |
| Crawler tractors..... farms..... | 27 | | 27 | 31 | | | | | |
| number..... | 28 | | 28 | 39 | | | | | |
| mfd in last 5 years, number..... | 6 | | 6 | 5 | | | | | |
| Selected Machinery & Equip.—Con. | | | | | | | | | |
| Grain and bean combines, self-propelled..... farms..... | 417 | 476 | 405 | 456 | | | | | |
| number..... | 527 | 593 | 515 | 568 | | | | | |
| mfd in last 5 years, number..... | 84 | 106 | 83 | 101 | | | | | |
| Corn heads for combines..... farms..... | 53 | 13 | 53 | 7 | | | | | |
| number..... | 56 | 15 | 56 | 9 | | | | | |
| mfd in last 5 years, number..... | 39 | 5 | 39 | 5 | | | | | |
| Other cornpickers and picker-shellers..... farms..... | 13 | | 13 | 6 | | | | | |
| number..... | 13 | | 13 | 6 | | | | | |
| mfd in last 5 years, number..... | 4 | | 4 | | | | | | |
| Mower conditioners..... farms..... | 53 | (NA) | 46 | (NA) | | | | | |
| number..... | 57 | (NA) | 50 | (NA) | | | | | |
| mfd in last 5 years, number..... | 16 | (NA) | 16 | (NA) | | | | | |
| Pickup balers..... farms..... | 143 | 154 | 136 | 149 | | | | | |
| number..... | 154 | 165 | 147 | 160 | | | | | |
| mfd in last 5 years, number..... | 45 | 60 | 45 | 60 | | | | | |
| Windrowers, pull and self-propelled..... farms..... | 65 | (NA) | 65 | 67 | | | | | |
| number..... | 66 | (NA) | 66 | 152 | | | | | |
| mfd in last 5 years, number..... | 17 | (NA) | 17 | 121 | | | | | |
| Field forage harvesters, shear bar or flywheel type..... farms..... | 73 | (NA) | 73 | 106 | | | | | |
| number..... | 81 | (NA) | 81 | 110 | | | | | |
| mfd in last 5 years, number..... | 21 | (NA) | 21 | 40 | | | | | |

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..... | 513 | (X) | 485 | (X) | 525 | (X) | 505 | (X) | 52 242 |
| Any cattle, hogs, or sheep..... 1974..... | 495 | (X) | 469 | (X) | 519 | (X) | 502 | (X) | 51 278 |
| 1969..... | 581 | (X) | 536 | (X) | 608 | (X) | 558 | (X) | (NA) |
| Cattle and calves..... 1974..... | 478 | 78 198 | 455 | 77 921 | 502 | 139 445 | 488 | 139 324 | 49 161 |
| 1969..... | 552 | 101 180 | 516 | 100 582 | 580 | 154 942 | 539 | 154 662 | 41 274 |
| Farms with— | | | | | | | | | |
| 1 to 4..... 1974..... | 15 | 33 | 6 | 15 | 28 | 70 | 24 | 60 | 12 |
| 5 to 9..... 1974..... | 16 | 97 | 11 | 69 | 37 | 271 | 36 | 266 | 51 |
| 10 to 19..... 1974..... | 67 | 996 | 63 | 945 | 113 | 1 521 | 104 | 1 415 | 276 |
| 20 to 49..... 1974..... | 134 | 4 286 | 130 | 4 165 | 118 | 3 668 | 118 | 3 668 | 747 |
| 50 to 99..... 1974..... | 109 | 7 351 | 108 | 7 292 | 99 | 6 529 | 99 | 6 529 | 1 537 |
| 100 to 199..... 1974..... | 72 | 9 912 | 72 | 9 912 | 44 | 6 016 | 44 | 6 016 | 1 505 |
| 200 to 499..... 1974..... | 45 | 13 234 | 45 | 13 234 | 32 | 9 627 | 32 | 9 627 | 2 587 |
| 500 and over..... 1974..... | 20 | 42 289 | 20 | 42 289 | 31 | 111 743 | 31 | 111 743 | 42 447 |
| Cows and heifers that had calved..... 1974..... | 299 | 10 889 | 287 | 10 723 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969..... | 352 | 10 792 | 329 | 10 604 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Beef cows..... 1974..... | 284 | 9 916 | 272 | 9 750 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969..... | (NA) | 9 660 | 305 | 9 488 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Milk cows..... 1974..... | 32 | 973 | 32 | 973 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969..... | 80 | 1 132 | 75 | 1 116 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Dairy products sold..... 1974..... | (X) | (X) | (X) | (X) | (NA) | (X) | 13 | (X) | 926 |
| 1969..... | (X) | (X) | (X) | (X) | (NA) | (X) | 36 | (X) | 567 |
| 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..... | 284 | 9 916 | 272 | 9 750 | Cattle sold..... | | 402 | 126 153 | 46 665 |
| Farms with— | | | | | Farms with— | | | | |
| 1 to 4..... | 21 | 44 | 17 | 36 | 1 to 4..... | | 41 | 102 | 25 |
| 5 to 9..... | 26 | 185 | 25 | 179 | 5 to 9..... | | 40 | 271 | 65 |
| 10 to 19..... | 69 | 957 | 66 | 920 | 10 to 19..... | | 58 | 835 | 179 |
| 20 to 49..... | 101 | 3 058 | 97 | 2 943 | 20 to 49..... | | 99 | 3 028 | 655 |
| 50 to 99..... | 56 | 3 755 | 56 | 3 755 | 50 to 99..... | | 71 | 4 653 | 1 185 |
| 100 to 199..... | 8 | 930 | 8 | 930 | 100 to 199..... | | 36 | 5 010 | 1 315 |
| 200 to 499..... | 3 | 987 | 3 | 987 | 200 to 499..... | | 29 | 8 586 | 2 486 |
| 500 and over..... | — | — | — | — | 500 and over..... | | 28 | 103 668 | 40 756 |
| Milk cows..... | 32 | 973 | 32 | 973 | Calves sold..... | | 175 | 13 171 | 2 497 |
| Farms with— | | | | | Farms with— | | | | |
| 1 or 2..... | 15 | 20 | 15 | 20 | 1 or 2..... | | 11 | 17 | 2 |
| 3 or 4..... | 5 | 17 | 5 | 17 | 3 or 4..... | | 6 | 22 | 3 |
| 5 to 9..... | 1 | 5 | 1 | 5 | 5 to 9..... | | 30 | 208 | 27 |
| 10 to 19..... | — | — | — | — | 10 to 19..... | | 44 | 547 | 85 |
| 20 to 49..... | 3 | 114 | 3 | 114 | 20 to 49..... | | 53 | 1 604 | 270 |
| 50 to 99..... | 5 | 307 | 5 | 307 | 50 to 99..... | | 17 | 1 166 | 240 |
| 100 to 199..... | 1 | (D) | 1 | (D) | 100 to 199..... | | 8 | 1 007 | 149 |
| 200 to 499..... | 2 | (D) | 2 | (D) | 200 to 499..... | | 2 | (D) | (D) |
| 500 and over..... | — | — | — | — | 500 and over..... | | 4 | (D) | (D) |

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.....1974.. | 72 | 3 086 | 6 | 611 | Turkeys.....1974.. | 7 | 122 | — | — |
|1969.. | 115 | 10 633 | 25 | (D) |1969.. | 2 | 12 | 2 | (D) |
| Hens for table or market egg production.....1974.. | 71 | 2 990 | 6 | 611 | Turkeys for slaughter.....1974.. | 7 | 122 | — | — |
| Hens for hatching egg production.....1974.. | 3 | 96 | — | — |1969.. | 6 | 107 | — | — |
| Pullets 3 months old or older.....1974.. | 3 | 100 | — | — | Light breed.....1974.. | 1 | 15 | — | — |
|1969.. | 5 | 40 241 | 1 | (D) | Turkey hens for breeding.....1974.. | — | — | 1 | 1 700 |
| Roosters and male chickens for breeding.....1974.. | 21 | 158 | — | — |1969.. | 1 | 6 | — | — |
| Pullet chicks and pullets under 3 months old.....1974.. | — | — | — | — | Other poultry.....1974.. | 4 | (X) | 2 | (X) |
| | | | | |1969.. | 7 | (X) | 3 | (X) |

Table 10. Crops: 1974 and 1969

| | All forms | | | | | |
|---|-----------|------|---------|---------|--------------------|-----------|
| | Farms | | Acres | | Quantity harvested | |
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 |
| Corn for all purposes..... | 116 | 77 | 21 107 | 6 821 | (X) | (X) |
| Sorghums for all purposes..... | 245 | 450 | 19 404 | 37 994 | (X) | (X) |
| Soybeans for beans (bushels)..... | 5 | 2 | 141 | 166 | 2 055 | 4 150 |
| Peanuts for nuts (pounds)..... | — | — | — | — | — | — |
| Wheat (bushels)..... | 762 | 794 | 235 155 | 215 803 | 6 173 803 | 6 724 342 |
| Other small grains for grain..... | 16 | 53 | 1 099 | 2 544 | (X) | (X) |
| Cotton (bales)..... | — | — | — | — | — | — |
| Tobacco (pounds)..... | — | — | — | — | — | — |
| Irish potatoes (hundredweight)..... | — | (NA) | — | (NA) | — | (NA) |
| Sweetpotatoes (bushels)..... | — | (NA) | — | (NA) | — | (NA) |
| Hay crops (tons, dry)..... | 237 | 249 | 12 227 | 11 771 | 33 907 | 31 265 |
| Vegetables, sweet corn, or melons for sale..... | 1 | 4 | 1 | 5 | (X) | (X) |
| Land in orchards..... | 2 | 4 | 3 | 21 | (X) | (X) |
| Berries for sale..... | — | — | — | — | (X) | (X) |
| Other crops..... | 2 | (NA) | 4 | 294 | (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 |
| Corn for grain or seed (bushels)..... | 105 | 37 | 18 027 | 3 642 | 1 723 553 | 322 314 | 83 | 31 | 15 270 | 3 164 |
| Corn for silage or green chop (tons, green)..... | 39 | 52 | 2 922 | 3 162 | 44 293 | 49 422 | 32 | 51 | 2 646 | 3 116 |
| Corn for dry fodder, hogged or grazed..... | 2 | 2 | 158 | 11 | (X) | (X) | — | — | — | — |
| Sorghums for grain (bushels)..... | 170 | 293 | 15 503 | 25 474 | 820 190 | 1 549 072 | 59 | 118 | 6 929 | 12 936 |
| Sorghums for silage, fodder, hay, etc..... | 113 | (NA) | 3 820 | 12 150 | (X) | (X) | 21 | (NA) | 775 | 2 190 |
| Alfalfa hay (tons, dry)..... | 101 | 109 | 6 839 | 4 653 | 23 006 | 16 351 | 41 | 48 | 3 659 | 1 655 |

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.....1974.. | 214 | 35 391 | (X) | 3 | 129 | 2 | 22 | 1 | (Z) | 1 | 2 |
|1969.. | 247 | 32 549 | (X) | 19 | 1 171 | 9 | 506 | 2 | 6 | 8 | 29 |
| Improved pasture.....1974.. | 99 | 25 523 | (X) | 2 | 55 | 1 | 69 | — | — | 1 | 3 |
|1969.. | 85 | 21 766 | (X) | 1 | 120 | 2 | 1 020 | 1 | 145 | 2 | 204 |
| Corn for all purposes.....1974.. | 116 | 21 107 | (X) | 91 | 17 916 | 104 | 20 227 | 58 | 1 033 | 99 | 2 112 |
|1969.. | 75 | 6 815 | (X) | 67 | 6 280 | 71 | 6 643 | 37 | 438 | 66 | 802 |
| Sorghums for all purposes.....1974.. | 237 | 19 323 | (X) | 70 | 7 704 | 112 | 10 461 | 34 | 446 | 100 | 599 |
|1969.. | 430 | 37 624 | (X) | 143 | 15 126 | 210 | 21 055 | 83 | 818 | 184 | 1 318 |
| Wheat (bushels).....1974.. | 748 | 234 794 | 6 168 327 | 58 | 6 954 | 326 | 99 141 | 66 | 1 188 | 275 | 2 571 |
|1969.. | 717 | 211 091 | 6 608 585 | 64 | 5 975 | 120 | 17 498 | (NA) | 250 | (NA) | 504 |
| Oats (bushels).....1974.. | 8 | 157 | 4 141 | 2 | 32 | 2 | 30 | — | — | 2 | 1 |
|1969.. | 7 | 195 | 7 435 | 1 | 40 | 1 | 40 | (NA) | — | (NA) | 1 |
| Barley (bushels).....1974.. | 6 | 188 | 4 185 | 3 | 157 | 3 | 87 | 1 | 2 | 2 | 4 |
|1969.. | 34 | 1 181 | 49 997 | 6 | 358 | 6 | 365 | (NA) | 1 | (NA) | 19 |
| Rye (bushels).....1974.. | — | — | — | — | — | — | — | — | — | — | — |
|1969.. | 2 | 315 | 12 350 | — | — | 1 | 300 | (NA) | — | (NA) | 12 |
| Other small grains for grain.....1974.. | 2 | (D) | (X) | 1 | 427 | 1 | 427 | 1 | 27 | 1 | 85 |
| Soybeans for beans (bushels).....1974.. | 5 | 141 | 2 055 | 4 | 116 | 2 | 100 | — | 2 | 1 | 4 |
|1969.. | 2 | 166 | 4 150 | — | — | — | — | (NA) | — | (NA) | — |
| Peanuts for nuts (pounds).....1974.. | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
|1969.. | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Hay crops (tons, dry).....1974.. | 226 | 12 092 | 33 741 | 54 | 4 234 | 42 | 1 845 | 17 | 90 | 25 | 43 |
|1969.. | 236 | 11 584 | 30 878 | 59 | 2 148 | 31 | 1 433 | 10 | 60 | 21 | 41 |
| Field seed crops.....1974.. | — | — | (X) | — | — | — | — | — | — | — | — |
|1969.. | 4 | 261 | (X) | 1 | 25 | — | — | — | — | — | — |
| Cotton (bales).....1974.. | — | — | — | — | — | — | — | — | — | — | — |
|1969.. | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Tobacco (pounds).....1974.. | — | — | — | — | — | — | — | — | — | — | — |
|1969.. | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Irish potatoes (hundredweight).....1974.. | — | — | — | — | — | — | — | — | — | — | — |
|1969.. | 5 | 1 | 33 | — | — | 2 | 1 | (NA) | (Z) | (NA) | — |
| Vegetables, sweet corn, or melons for sale.....1974.. | 1 | 1 | (X) | 1 | 1 | 1 | 1 | 1 | (Z) | — | — |
|1969.. | 4 | 5 | (X) | 2 | 1 | 2 | 1 | 2 | (Z) | — | — |
| Land in orchards.....1974.. | 1 | 1 | (X) | — | — | — | — | — | — | — | — |
|1969.. | 2 | 19 | (X) | — | — | 1 | 18 | 1 | 2 | — | — |

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.....1974 | - | - | (X) | - | - | - | - | - | - | - | - |
|1969 | - | - | (X) | - | - | - | - | - | - | - | - |
| Nursery and greenhouse products.....1974 | 2 | 4 | (X) | - | - | - | - | - | - | - | - |
|1969 | - | - | (X) | - | - | 1 | 1 | - | - | - | - |
| Other crops.....1974 | - | - | (X) | - | - | - | - | - | - | - | - |

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.....farms | 519 | | 475 | | Sprays, dusts, granules, fumigants, etc. to control—Con | | | | |
|\$1,000 | 2 021 | | 559 | | Diseases in crops and orchards.....farms | 3 | | 3 | |
| Commercial fertilizer.....farms | 458 | | 279 | |acres on which used | 1 230 | | 31 | |
|acres on which used | 132 410 | | 48 898 | |\$1,000 | 7 | | (2) | |
|tons | 8 211 | | 4 652 | | Weeds or grass in crops.....farms | 133 | | 187 | |
|\$1,000 | 1 605 | | 403 | |acres on which used | 25 225 | | 18 731 | |
| Lime.....farms | - | | 10 | |\$1,000 | 149 | | 59 | |
|acres on which used | - | | 817 | | Weeds or brush in pasture.....farms | 11 | | 13 | |
|tons | - | | 979 | |acres on which used | 1 154 | | 1 268 | |
|\$1,000 | - | | 5 | |\$1,000 | 3 | | 1 | |
| Sprays, dusts, granules, fumigants, etc. to control— | | | | | Weeds on all other land.....farms | 25 | | (NA) | |
| Insects on hay crops.....farms | 47 | | 10 | |acres on which used | 419 | | (NA) | |
|acres on which used | 4 092 | | 253 | |\$1,000 | 2 | | (NA) | |
|\$1,000 | 18 | | 1 | | Chemicals for defoliation or for growth control | | | | |
| Insects on other crops.....farms | 88 | | 214 | | of crops or thinning of fruit.....farms | 1 | | 3 | |
|acres on which used | 25 076 | | 28 138 | |acres on which used | 1 | | 738 | |
|\$1,000 | 191 | | 61 | |\$1,000 | (2) | | 2 | |
|farms | 4 | | 2 | | Insect control on livestock and poultry.....farms | 51 | | 144 | |
|acres on which used | 191 | | 276 | |\$1,000 | 30 | | 20 | |
|\$1,000 | (2) | | 3 | | Other chemicals (see text).....farms | 51 | | (NA) | |
| | | | | |\$1,000 | 17 | | (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.....farms | 151 | | 181 | | Land irrigated by—Continued | | | | |
| Proportion of farms.....percent | 18.0 | | 23.0 | | Self-propelled sprinkler systems.....farms | 64 | | (NA) | |
| Total land irrigated.....acres | 37 822 | | 31 577 | |acres | 15 065 | | (NA) | |
| Average per farm.....acres | 250.5 | | 174.4 | | Other sprinkler systems.....farms | 24 | | (NA) | |
| Cropland irrigated.....farms | 151 | | 181 | |acres | 2 620 | | (NA) | |
|acres | 37 767 | | 31 457 | | Land in irrigated farms.....acres | 197 653 | | 228 964 | |
| Harvested cropland irrigated.....farms | 150 | | 177 | | Cropland.....acres | 153 219 | | 173 561 | |
|acres | 36 883 | | 29 724 | | Harvested cropland.....acres | 96 748 | | 91 205 | |
| Cropland pasture irrigated.....farms | 3 | | 19 | | Farms not irrigated in 1974 but irrigated | | | | |
|acres | 129 | | 1 171 | | between 1970 and 1973.....farms | 6 | | (X) | |
| Other cropland irrigated.....farms | 5 | | (NA) | |acres irrigated in most recent year | 180 | | (X) | |
|acres | 755 | | 562 | | Farms with artificial drainage.....farms | 12 | | 25 | |
| Pasture irrigated, other than cropland pasture.....farms | 2 | | 1 | | Proportion of farms.....percent | 1.4 | | 3.1 | |
|acres | 55 | | 120 | | Land in farms with drainage.....acres | 8 309 | | 17 973 | |
| Estimated quantity of irrigation water applied.....acre-feet | 55 551 | | 45 889 | | Land drained.....acres | 1 158 | | 5 481 | |
| Average per acre irrigated.....acre-feet | 1.5 | | 1.5 | | Average per farm.....acres | 96.5 | | 219.2 | |
| Land irrigated by— | | | | | Artificial ponds, pits, reservoirs, and earthen | | | | |
| Furrows or ditches.....farms | 72 | | (NA) | | tanks.....farms | 87 | | (NA) | |
|acres | 14 268 | | (NA) | |number | 195 | | (NA) | |
| | | | | |acres | 452 | | (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).....farms | | 337 | | 232 | | 226 | |
|\$1,000 | | 17 666 | | 9 151 | | 8 515 | |
| Farms by size of debt owed: | | | | | | | |
| Under \$5,000.....farms | | 22 | | 17 | | 21 | |
| \$5,000 to \$9,999.....farms | | 61 | | 25 | | 72 | |
| \$10,000 to \$29,999.....farms | | 107 | | 100 | | 66 | |
| \$30,000 to \$49,999.....farms | | 57 | | 38 | | 28 | |
| \$50,000 and over.....farms | | 90 | | 52 | | 39 | |

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.....farms | 110 | 78 | 264 | 139 | 1 629 | | 343 | 110 | 126 | 194 | |
| 25 to 149 days.....farms | 126 | | 232 | | 194 | | 1 909 | 1 629 | 194 | 86 | |
| Less than 25 days.....farms | 194 | 472 | 519 | 1 276 | 86 | 924 | Number of workers | 264 | 232 | 519 | |
| Total contract labor.....farms | 45 | 39 | (NA) | (NA) | 104 | 76 | Farms with— | | | | |
| Farms reporting number of contract workers furnished by contractor.....farms | 17 | (NA) | 65 | (NA) | 57 | (NA) | 1 worker.....farms | 156 | 64 | 70 | |
| | | | | | | | 2 workers.....farms | 51 | 17 | 26 | |
| | | | | | | | 3 or 4 workers.....farms | 79 | 16 | 25 | |
| | | | | | | | 5 to 9 workers.....farms | 46 | 10 | 5 | |
| | | | | | | | 10 workers and over.....farms | 11 | 3 | 6 | |