

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 | 38 | 51 | 37 | 51 | | | |
| \$40,000 to \$99,999 | 27 | | 27 | | | | |
| \$20,000 to \$39,999 | 29 | 50 | 29 | 50 | | | |
| \$10,000 to \$19,999 | 39 | 39 | 39 | 39 | | | |
| \$5,000 to \$9,999 | 50 | 56 | 50 | 56 | | | |
| \$2,500 to \$4,999 | 58 | 75 | 58 | 72 | | | |
| Under \$2,500 (see text) | 275 | 369 | 24 | 21 | | | |
| \$2,000 to \$2,499 | 27 | 29 | (X) | (X) | | | |
| \$1,500 to \$1,999 | 45 | 33 | (X) | (X) | | | |
| \$1,000 to \$1,499 | 53 | 57 | (X) | (X) | | | |
| Under \$1,000 (see text) | 150 | 250 | (X) | (X) | | | |
| Market value of agricultural products sold | | | | | | | |
| Average per farm | 13 804 | 8 128 | 13 329 | 7 828 | | | |
| | 26 751 | 12 699 | 50 490 | 27 084 | | | |
| Crops, including hay | 202 | 269 | 136 | (NA) | | | |
| Nursery and greenhouse products | 9 142 | 5 590 | 9 084 | 4 376 | | | |
| Forest products | 15 | | 11 | 8 | | | |
| | 1 666 | | 1 463 | 1 149 | | | |
| Livestock, poultry, and their products | 13 | 23 | 5 | 17 | | | |
| | 46 | 18 | 9 | 17 | | | |
| Poultry and poultry products | 354 | 425 | 173 | 187 | | | |
| | 2 948 | 2 520 | 2 773 | 2 285 | | | |
| | 30 | (NA) | 16 | 16 | | | |
| | 307 | (NA) | 304 | 452 | | | |
| Specified products sold: | | | | | | | |
| Crops | | | | | | | |
| Grains | 136 | (NA) | | | | | |
| Tobacco | 9 084 | 4 376 | | | | | |
| Cotton and cottonseed | 109 | 144 | | | | | |
| Field seeds, hay, forage, and silage | 6 229 | 2 679 | | | | | |
| Other field crops | | | | | | | |
| Vegetables, sweet corn, and melons | | | | | | | |
| Fruits, nuts, and berries | | | | | | | |
| Livestock, poultry, and their products | | | | | | | |
| Poultry and poultry products | | | | | | | |
| Dairy products | | | | | | | |
| Cattle and calves | | | | | | | |
| Hogs and pigs | | | | | | | |
| Sheep, lambs, and wool | | | | | | | |
| Other livestock and livestock products | | | | | | | |

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 | 281 | (NA) | 88 | (NA) | | | |
| Income from farm-related sources before taxes and expenses ¹ | 67 | (NA) | 43 | (NA) | | | |
| Customwork and other agricultural services | 156 | (NA) | 142 | (NA) | | | |
| Recreational services | 18 | 34 | 12 | 27 | | | |
| Government farm programs | 45 | 70 | 39 | 64 | | | |
| Rent of farmland or from lease or sale of allotments | 4 | 7 | 3 | 5 | | | |
| Other farm-related sources | 22 | 10 | 22 | 8 | | | |
| Expenses for farm-related income sources ¹ | 13 | 140 | 11 | 104 | | | |
| | 9 | 624 | 8 | 616 | | | |
| Total family income from off-farm sources ² | 35 | (NA) | 21 | (NA) | | | |
| Nonfarm business, excluding farm related | 72 | (NA) | 65 | (NA) | | | |
| Cash wages, salaries, commissions, and tips | 4 | (NA) | 3 | (NA) | | | |
| Interest, dividends, or royalties | 8 | (NA) | 8 | (NA) | | | |
| Federal Social Security, pensions, retirement pay, etc. | 21 | (NA) | 12 | (NA) | | | |
| Rent income of nonfarm property | 72 | (NA) | 65 | (NA) | | | |
| | 4 | (NA) | 3 | (NA) | | | |
| | 8 | (NA) | 8 | (NA) | | | |
| | 21 | (NA) | 12 | (NA) | | | |
| | 58 | (NA) | 49 | (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 | 512 | 640 | 263 | 289 | | | | | |
| Farms with -- | 10 193 | 7 671 | 9 723 | 7 235 | | | | | |
| \$1 to \$999 | 118 | 203 | 9 | 36 | | | | | |
| \$1,000 to \$1,999 | 90 | 119 | 13 | | | | | | |
| \$2,000 to \$2,999 | 47 | 57 | 18 | 21 | | | | | |
| \$3,000 to \$4,999 | 63 | 53 | 41 | 32 | | | | | |
| \$5,000 to \$9,999 | 77 | 72 | 66 | 65 | | | | | |
| \$10,000 to \$19,999 | 41 | | 41 | 51 | | | | | |
| \$20,000 to \$39,999 | 23 | | 23 | 35 | | | | | |
| \$40,000 to \$59,999 | 15 | | 15 | | | | | | |
| \$60,000 and over | 38 | | 37 | 49 | | | | | |
| Livestock and poultry purchased | 152 | 244 | 88 | 110 | | | | | |
| Feed for livestock and poultry purchased | 384 | 430 | 169 | 160 | | | | | |
| Commercially mixed formula feeds | 299 | 244 | 147 | 123 | | | | | |
| Feed ingredients | 693 | 543 | 627 | 489 | | | | | |
| Whole grains | (NA) | (NA) | 49 | 54 | | | | | |
| Hay, green chop, and silage | (NA) | (NA) | 42 | 51 | | | | | |
| Animal health costs for livestock and poultry | (NA) | (NA) | 41 | 23 | | | | | |
| | (NA) | (NA) | 60 | 57 | | | | | |
| | (NA) | (NA) | 33 | 56 | | | | | |
| | (NA) | (NA) | 35 | 87 | | | | | |
| | (NA) | (NA) | 80 | (NA) | | | | | |
| | (NA) | (NA) | 43 | (NA) | | | | | |
| Seeds, bulbs, plants, and trees purchased | 193 | 268 | 121 | 156 | | | | | |
| Commercial fertilizer purchased | 801 | 365 | 795 | 360 | | | | | |
| Other agricultural chemicals purchased | 243 | 369 | 148 | 212 | | | | | |
| Lime | 845 | 336 | 819 | 317 | | | | | |
| Gasoline and other petroleum fuel and oil for farm business | 144 | (NA) | 107 | (NA) | | | | | |
| Gasoline | 868 | 521 | 864 | 509 | | | | | |
| Diesel oil | (NA) | 79 | 7 | 23 | | | | | |
| LP gas, butane, and propane | (NA) | 25 | 9 | 17 | | | | | |
| Motor oil, grease, piped gas, kerosene, and fuel oil | 499 | 599 | 257 | 289 | | | | | |
| Hired farm labor | 719 | 588 | 685 | 541 | | | | | |
| Contract labor | (NA) | (NA) | 219 | 276 | | | | | |
| Machine hire and customwork | (NA) | (NA) | 221 | 230 | | | | | |
| All other production expenses | (NA) | (NA) | 114 | 132 | | | | | |
| | (NA) | (NA) | 245 | 134 | | | | | |
| | (NA) | (NA) | 90 | 98 | | | | | |
| | (NA) | (NA) | 127 | 85 | | | | | |
| | 156 | 297 | 122 | 203 | | | | | |
| | 1 336 | 1 314 | 1 278 | 1 286 | | | | | |
| | 20 | 180 | 11 | 37 | | | | | |
| | 37 | 222 | 33 | 58 | | | | | |
| | 110 | | 82 | 94 | | | | | |
| | 213 | | 207 | 156 | | | | | |
| | 439 | 476 | 257 | 280 | | | | | |
| | 3 768 | 2 792 | 3 623 | 2 682 | | | | | |

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..... | 479 | 609 | 247 | 287 | | | | | |
| | \$1,000..... | 9 074 | 6 059 | 7 169 | 4 899 | | | | | |
| Average per farm..... | dollars..... | 18 944 | 9 949 | 29 024 | 17 070 | | | | | |
| Farms by value group: | | | | | | | | | | |
| \$1 to \$999..... | | 6 | 69 | 4 | 103 | | | | | |
| \$1,000 to \$4,999..... | | 117 | 291 | 44 | | | | | | |
| \$5,000 to \$9,999..... | | 148 | 118 | 41 | | | | | | |
| \$10,000 to \$19,999..... | | 79 | 62 | 46 | | | | | | |
| \$20,000 to \$29,999..... | | 51 | 69 | 38 | | | | | | |
| \$30,000 to \$49,999..... | | 35 | | 32 | | 24 | | | | |
| \$50,000 to \$69,999..... | | 21 | | 20 | 32 | | | | | |
| \$70,000 and over..... | | 22 | | 22 | | | | | | |
| Selected Machinery and Equipment | | | | | | | | | | |
| Automobiles..... | farms..... | 329 | 374 | 163 | 178 | | | | | |
| | number..... | 433 | 516 | 230 | 253 | | | | | |
| | mfd in last 5 years, number..... | 233 | 350 | 164 | 178 | | | | | |
| Motor trucks, including pickups..... | farms..... | 413 | 489 | 216 | 244 | | | | | |
| | number..... | 674 | 781 | 458 | 484 | | | | | |
| | mfd in last 5 years, number..... | 279 | 437 | 205 | 282 | | | | | |
| Wheel tractors..... | farms..... | 416 | 530 | 226 | 259 | | | | | |
| | number..... | 779 | 1 035 | 539 | 678 | | | | | |
| | mfd in last 5 years, number..... | 207 | 409 | 180 | 310 | | | | | |
| Crawler tractors..... | farms..... | 27 | | 23 | 28 | | | | | |
| | number..... | 35 | | 31 | 47 | | | | | |
| | mfd in last 5 years, number..... | 5 | | 4 | 13 | | | | | |
| Selected Machinery & Equip. — Con. | | | | | | | | | | |
| Grain and bean combines, self-propelled..... | farms..... | 89 | 101 | 84 | 97 | | | | | |
| | number..... | 119 | 145 | 114 | 141 | | | | | |
| | mfd in last 5 years, number..... | 51 | 82 | 51 | 78 | | | | | |
| Corn heads for combines..... | farms..... | 13 | 18 | 13 | 6 | | | | | |
| | number..... | 13 | 19 | 13 | 6 | | | | | |
| | mfd in last 5 years, number..... | - | 9 | - | 3 | | | | | |
| Other cornpickers and picker-shellers..... | farms..... | 6 | | 6 | 9 | | | | | |
| | number..... | 6 | | 6 | 10 | | | | | |
| | mfd in last 5 years, number..... | 1 | | 1 | 6 | | | | | |
| Mower conditioners..... | farms..... | 63 | (NA) | 51 | (NA) | | | | | |
| | number..... | 73 | (NA) | 60 | (NA) | | | | | |
| | mfd in last 5 years, number..... | 33 | (NA) | 29 | (NA) | | | | | |
| Pickup balers..... | farms..... | 76 | 109 | 64 | 91 | | | | | |
| | number..... | 81 | 111 | 69 | 92 | | | | | |
| | mfd in last 5 years, number..... | 16 | 47 | 16 | 38 | | | | | |
| Windrowers, pull and self-propelled..... | farms..... | 34 | (NA) | 30 | 49 | | | | | |
| | number..... | 35 | (NA) | 31 | 55 | | | | | |
| | mfd in last 5 years, number..... | 7 | (NA) | 7 | 21 | | | | | |
| Field forage harvesters, shear bar or flywheel type..... | farms..... | 14 | (NA) | 8 | 13 | | | | | |
| | number..... | 14 | (NA) | 8 | 15 | | | | | |
| | mfd in last 5 years, number..... | 4 | (NA) | 3 | 6 | | | | | |

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..... | 376 | (X) | 172 | (X) | 354 | (X) | 173 | (X) | 2 773 |
| Any cattle, hogs, or sheep..... | 1974..... | 344 | (X) | 158 | (X) | 336 | (X) | 163 | (X) | 1 511 |
| | 1969..... | 430 | (X) | 169 | (X) | 397 | (X) | 173 | (X) | (NA) |
| Cattle and calves..... | 1974..... | 330 | 17 934 | 150 | 14 052 | 313 | 7 479 | 150 | 6 392 | 1 341 |
| | 1969..... | 421 | 21 758 | 166 | 17 482 | 383 | 10 109 | 169 | 8 370 | 1 090 |
| Farms with— | | | | | | | | | | |
| 1 to 4..... | 1974..... | 21 | 47 | 7 | 12 | 79 | 174 | 12 | 25 | 6 |
| | 1974..... | 33 | 232 | 3 | 21 | 60 | 420 | 16 | 119 | 24 |
| 5 to 9..... | 1974..... | 61 | 862 | 16 | 264 | 83 | 1 059 | 32 | 445 | 85 |
| | 1974..... | 119 | 3 673 | 39 | 1 349 | 56 | 1 615 | 55 | 1 592 | 251 |
| 10 to 19..... | 1974..... | 59 | 4 047 | 48 | 3 333 | 22 | 1 459 | 22 | 1 459 | 310 |
| | 1974..... | 23 | 2 856 | 23 | 2 856 | 8 | 1 036 | 8 | 1 036 | 190 |
| 20 to 49..... | 1974..... | 9 | 2 968 | 9 | 2 968 | 5 | 1 716 | 5 | 1 716 | 476 |
| | 1974..... | 5 | 3 249 | 5 | 3 249 | - | - | - | - | - |
| 50 to 99..... | 1974..... | | | | | | | | | |
| | 1974..... | | | | | | | | | |
| 100 to 199..... | 1974..... | | | | | | | | | |
| | 1974..... | | | | | | | | | |
| 200 to 499..... | 1974..... | | | | | | | | | |
| | 1974..... | | | | | | | | | |
| 500 and over..... | 1974..... | | | | | | | | | |
| | 1974..... | | | | | | | | | |
| Cows and heifers that had calved..... | 1974..... | 273 | 9 447 | 141 | 7 624 | (NA) | (NA) | (NA) | (NA) | (NA) |
| | 1969..... | 340 | 11 610 | 148 | 9 707 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Beef cows..... | 1974..... | 259 | 8 483 | 135 | 6 707 | (NA) | (NA) | (NA) | (NA) | (NA) |
| | 1969..... | (NA) | 10 431 | 130 | 8 617 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Milk cows..... | 1974..... | 42 | 964 | 20 | 917 | (NA) | (NA) | (NA) | (NA) | (NA) |
| | 1969..... | 63 | 1 179 | 31 | 1 090 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Dairy products sold..... | 1974..... | (X) | (X) | (X) | (X) | (NA) | (X) | 12 | (X) | 899 |
| | 1969..... | (X) | (X) | (X) | (X) | (NA) | (X) | 19 | (X) | 598 |
| 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..... | 259 | 8 483 | 135 | 6 707 | Cattle sold..... | | 119 | 3 443 | 899 | |
| Farms with— | | | | | Farms with— | | | | | |
| 1 to 4..... | 29 | 71 | 9 | 16 | 1 to 4..... | 33 | 66 | 14 | | |
| 5 to 9..... | 39 | 263 | 13 | 92 | 5 to 9..... | 16 | 108 | 32 | | |
| 10 to 19..... | 63 | 793 | 21 | 265 | 10 to 19..... | 38 | 493 | 98 | | |
| 20 to 49..... | 91 | 2 764 | 56 | 1 822 | 20 to 49..... | 13 | 428 | 94 | | |
| 50 to 99..... | 22 | 1 446 | 21 | 1 366 | 50 to 99..... | 13 | 947 | 277 | | |
| 100 to 199..... | 8 | 935 | 8 | 935 | 100 to 199..... | 3 | 300 | 65 | | |
| 200 to 499..... | 6 | (D) | 6 | (D) | 200 to 499..... | 3 | 1 101 | 318 | | |
| 500 and over..... | 1 | (D) | 1 | (D) | 500 and over..... | - | - | - | | |
| Milk cows..... | 42 | 964 | 20 | 917 | Calves sold..... | 121 | 2 949 | 442 | | |
| Farms with— | | | | | Farms with— | | | | | |
| 1 or 2..... | 25 | 35 | 7 | 10 | 1 or 2..... | 14 | 21 | 4 | | |
| 3 or 4..... | 4 | 14 | 2 | 7 | 3 or 4..... | 7 | 24 | 3 | | |
| 5 to 9..... | 3 | 23 | 1 | 8 | 5 to 9..... | 12 | 94 | 14 | | |
| 10 to 19..... | - | - | - | - | 10 to 19..... | 38 | 502 | 68 | | |
| 20 to 49..... | 2 | (D) | 2 | (D) | 20 to 49..... | 35 | 941 | 118 | | |
| 50 to 99..... | 6 | 314 | 6 | 314 | 50 to 99..... | 10 | 656 | 93 | | |
| 100 to 199..... | - | - | - | - | 100 to 199..... | 4 | (D) | (D) | | |
| 200 to 499..... | 2 | (D) | 2 | (D) | 200 to 499..... | 1 | (D) | (D) | | |
| 500 and over..... | - | - | - | - | 500 and over..... | - | - | (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 | 25 | (D) | 9 | 19 002 | Turkeys | 1 | 11 | 1 | 10 |
| 1969 | 26 | 42 939 | 8 | (D) | 1969 | 4 | 15 | 2 | 2 |
| Hens for table or market egg production | 25 | (D) | 9 | 19 002 | Turkeys for slaughter | 1 | 8 | 1 | 10 |
| 1969 | — | — | — | — | Heavy breed | 1 | 8 | 1 | 10 |
| Hens for hatching egg production | — | — | — | — | 1969 | — | — | — | — |
| 1974 | — | — | — | — | Light breed | — | — | — | — |
| 1969 | — | — | — | — | Turkey hens for breeding | 1 | 3 | — | — |
| Pullets 3 months old or older | 3 | 33 | 1 | 50 | 1969 | 4 | 9 | 2 | 2 |
| 1974 | — | — | — | — | Other poultry | 7 | (X) | 3 | (X) |
| 1969 | 8 | 26 | — | — | 1969 | 12 | (X) | 4 | (X) |
| Roosters and male chickens for breeding | — | — | — | — | | | | | |
| 1974 | — | — | — | — | | | | | |
| 1969 | — | — | — | — | | | | | |
| Pullet chicks and pullets under 3 months old | — | — | — | — | | | | | |

Table 10. Crops: 1974 and 1969

| | All farms | | | | | | | | | |
|--|-----------|------|--------|--------|--------------------|------|------|------|-----|-----|
| | Farms | | Acres | | Quantity harvested | | | | | |
| | 1974 | 1969 | 1974 | 1969 | 1974 | | 1969 | | | |
| Corn for all purposes | 9 | 25 | 218 | 311 | (X) | (X) | (X) | (X) | (X) | (X) |
| Sorghums for all purposes | 7 | 14 | 154 | 565 | (X) | (X) | (X) | (X) | (X) | (X) |
| Soybeans for beans (bushels) | 115 | 153 | 38 709 | 46 265 | 811 | 508 | 958 | 345 | | |
| Peanuts for nuts (pounds) | 4 | 2 | 4 | 2 | 1 | 312 | 1 | 000 | | |
| Wheat (bushels) | 23 | 35 | 3 059 | 1 999 | 65 | 863 | 55 | 205 | | |
| Other small grains for grain | 15 | 29 | 2 165 | 3 154 | (X) | (X) | (X) | (X) | | |
| Cotton (bales) | 46 | 92 | 14 581 | 11 610 | 11 | 908 | 13 | 877 | | |
| Tobacco (pounds) | — | — | — | — | — | — | — | — | | |
| Irish potatoes (hundredweight) | 4 | (NA) | 1 | (NA) | 52 | (NA) | (NA) | (NA) | | |
| Sweetpotatoes (bushels) | 1 | (NA) | (Z) | (NA) | 40 | (NA) | (NA) | (NA) | | |
| Hay crops (tons, dry) | 172 | 202 | 6 629 | 7 720 | 11 | 190 | 12 | 399 | | |
| Vegetables, sweet corn, or melons for sale | 31 | 36 | 209 | 446 | (X) | (X) | (X) | (X) | | |
| Land in orchards | 18 | 31 | 389 | 659 | (X) | (X) | (X) | (X) | | |
| Berries for sale | 9 | 9 | 5 | 9 | (X) | (X) | (X) | (X) | | |
| Other crops | 15 | (NA) | 136 | 766 | (X) | (X) | (X) | (X) | | |

| | Farms with sales of \$2,500 and over | | | | | | | | | |
|---|--------------------------------------|------|-------|------|--------------------|--------|------|------|----------------|------|
| | Farms | | Acres | | Quantity harvested | | | | Irrigated land | |
| | 1974 | 1969 | 1974 | 1969 | 1974 | | 1969 | | 1974 | 1969 |
| Corn for grain or seed (bushels) | 4 | 7 | 92 | 168 | (D) | 5 320 | 1 | 1 | 30 | 40 |
| Corn for silage or green chop (tons, green) | 3 | — | 121 | — | 1 018 | — | 1 | — | 20 | — |
| Corn for dry fodder, hogged or grazed | — | 1 | — | 3 | (X) | (X) | — | — | — | — |
| Sorghums for grain (bushels) | — | 3 | — | 370 | — | 24 279 | — | — | — | — |
| Sorghums for silage, fodder, hay, etc. | 4 | (NA) | 146 | 160 | (X) | (X) | (NA) | (NA) | — | — |
| Alfalfa hay (tons, dry) | 18 | 27 | 664 | 982 | 1 851 | 2 526 | — | 2 | — | 70 |

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 | | | | | | | |
|--|----------------|--------|----------|----------------------------|-------|-------|--------|-------|-------|--------|------|
| | Farms | Acres | Quantity | Irrigated land | | Total | | Dry | | Liquid | |
| | | | | Farms | Acres | Farms | Acres | Farms | Tons | Farms | Tons |
| Cropland used only for pasture | 124 | 17 469 | (X) | — | — | 37 | 3 895 | 37 | 550 | — | — |
| 1969 | 127 | 16 351 | (X) | 1 | 13 | 47 | 3 488 | 46 | 339 | 1 | 6 |
| Improved pasture | 32 | 6 853 | (X) | 1 | 40 | 9 | 5 652 | 9 | 596 | — | — |
| 1969 | 59 | 19 064 | (X) | 1 | 60 | 21 | 3 419 | 21 | 362 | — | — |
| Corn for all purposes | 6 | 213 | (X) | 1 | 50 | 4 | 130 | 4 | 41 | — | — |
| 1969 | 8 | 171 | (X) | 1 | 40 | 1 | 120 | 1 | 4 | — | — |
| Sorghums for all purposes | 4 | 146 | (X) | — | — | 2 | 40 | 2 | 24 | — | — |
| 1969 | 6 | 530 | (X) | — | — | 5 | 470 | 5 | 79 | — | — |
| Wheat (bushels) | 23 | 3 059 | 65 863 | — | — | 18 | 2 786 | 16 | 216 | 3 | 25 |
| 1969 | 34 | 1 988 | 54 945 | 1 | 150 | 27 | 1 744 | (NA) | 150 | (NA) | — |
| Oats (bushels) | 1 | 30 | 1 000 | — | — | 1 | 30 | 1 | 8 | — | — |
| 1969 | 15 | 956 | 58 415 | 1 | 100 | 10 | 611 | (NA) | 48 | (NA) | — |
| Barley (bushels) | — | — | — | — | — | — | — | — | — | — | — |
| 1969 | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Rye (bushels) | — | — | — | — | — | — | — | — | — | — | — |
| 1969 | 4 | 134 | 3 308 | — | — | 3 | 84 | (NA) | 8 | (NA) | — |
| Other small grains for grain | 14 | 2 135 | (X) | 14 | 2 135 | 14 | 2 027 | 14 | 455 | 3 | 34 |
| Soybeans for beans (bushels) | 103 | 38 501 | 809 024 | 8 | 975 | 21 | 11 774 | 18 | 818 | 6 | 94 |
| 1969 | 131 | 45 832 | 949 486 | 15 | 3 221 | 23 | 3 648 | (NA) | 287 | (NA) | — |
| Peanuts for nuts (pounds) | — | — | — | — | — | — | — | — | — | — | — |
| 1969 | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Hay crops (tons, dry) | 91 | 4 746 | 9 078 | — | — | 25 | 1 225 | 25 | 141 | — | — |
| 1969 | 105 | 6 357 | 10 587 | 4 | 80 | 23 | 1 207 | 23 | 197 | — | — |
| Field seed crops | — | — | (X) | — | — | — | — | — | — | — | — |
| 1969 | 1 | 100 | (X) | — | — | — | — | — | — | — | — |
| Cotton (bales) | 46 | 14 581 | 11 908 | 17 | 3 505 | 46 | 14 581 | 40 | 1 906 | 14 | 587 |
| 1969 | 81 | 11 520 | 13 815 | 26 | 4 913 | 79 | 11 438 | (NA) | 1 941 | (NA) | 142 |
| Tobacco (pounds) | — | — | — | — | — | — | — | — | — | — | — |
| 1969 | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Irish potatoes (hundredweight) | 1 | (Z) | 10 | 1 | (Z) | — | — | (NA) | — | (NA) | — |
| 1969 | 6 | 1 | 94 | — | — | 4 | (Z) | (NA) | — | (NA) | — |
| Vegetables, sweet corn, or melons for sale | 12 | 151 | (X) | 1 | 9 | 10 | 113 | 10 | 40 | — | — |
| 1969 | 20 | 398 | (X) | 1 | (Z) | 15 | 273 | 15 | 72 | — | — |
| Land in orchards | 9 | 349 | (X) | — | — | 1 | 5 | 1 | 1 | — | — |
| 1969 | 23 | 649 | (X) | — | — | 10 | 412 | 10 | 50 | — | — |

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..... | 3 | 2 | (X) | — | — | — | — | — | — | — | — |
|1969..... | 2 | 4 | (X) | — | — | 2 | 4 | 2 | — | — | — |
| Nursery and greenhouse products.....1974..... | 11 | 113 | (X) | 7 | 103 | 9 | 111 | 9 | 57 | 1 | (2) |
|1969..... | 8 | 233 | (X) | 3 | 92 | 5 | 232 | 5 | 289 | — | — |
| Other crops.....1974..... | 1 | 1 | (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..... | 165 | 236 | 826 | 1185 | Sprays, dusts, granules, fumigants, etc. to control—Con | 3 | 8 | — | — |
|\$1,000..... | 1 | 683 | 826 | 1185 | Diseases in crops and orchards..... | 97 | 1 450 | — | — |
| Commercial fertilizer..... | 149 | 185 | 185 | 290 |acres on which used..... | 2 | 6 | — | — |
|acres on which used..... | 42 454 | 29 180 | 29 180 | 42 454 |\$1,000..... | 55 | 95 | — | — |
|\$1,000..... | 5 592 | 4 267 | 4 267 | 5 592 | Weeds or grass in crops..... | 40 314 | 41 628 | — | — |
| Lime..... | 819 | 317 | 317 | 819 |acres on which used..... | 443 | 274 | — | — |
|acres on which used..... | 7 | 23 | 23 | 7 |\$1,000..... | 16 | 23 | — | — |
|\$1,000..... | 705 | 1 184 | 1 184 | 705 | Weeds or brush in pasture..... | 3 360 | 1 871 | — | — |
| Sprays, dusts, granules, fumigants, etc. to control— | 983 | 2 578 | 2 578 | 983 |acres on which used..... | 19 | 5 | — | — |
| Insects on hay crops..... | 5 | 6 | 6 | 5 |\$1,000..... | 8 | (NA) | — | — |
|acres on which used..... | 220 | 280 | 280 | 220 | Weeds on all other land..... | 164 | (NA) | — | — |
|\$1,000..... | (2) | 1 | 1 | (2) |acres on which used..... | 1 | (NA) | — | — |
| Insects on other crops..... | 46 | 73 | 73 | 46 | Chemicals for defoliation or for growth control | 24 | 43 | — | — |
|acres on which used..... | 21 381 | 25 671 | 25 671 | 21 381 | of crops or thinning of fruit..... | 8 458 | 8 058 | — | — |
|\$1,000..... | 331 | 182 | 182 | 331 |acres on which used..... | 47 | 19 | — | — |
| Nematodes in crops..... | 4 | 5 | 5 | 4 | Insect control on livestock and poultry..... | 21 | 35 | — | — |
|acres on which used..... | 122 | 110 | 110 | 122 |\$1,000..... | 4 | 5 | — | — |
|\$1,000..... | 1 | 1 | 1 | 1 | Other chemicals (see text)..... | 17 | (NA) | — | — |
| | | | | |\$1,000..... | 6 | (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..... | 37 | 40 | 40 | 13.8 | Land irrigated by—Continued | — | — | — | — |
| Proportion of farms..... | 14.0 | 13.8 | 13.8 | 14.0 | Self-propelled sprinkler systems..... | 1 | (NA) | — | — |
| Total land irrigated..... | 6 817 | 10 779 | 10 779 | 6 817 |acres..... | 2 | (NA) | — | — |
| Average per farm..... | 184.2 | 269.4 | 269.4 | 184.2 | Other sprinkler systems..... | 11 | (NA) | — | — |
| Cropland irrigated..... | 36 | 40 | 40 | 36 |acres..... | 1 503 | (NA) | — | — |
| Harvested cropland irrigated..... | 6 777 | 10 719 | 10 719 | 6 777 | Land in irrigated farms..... | 32 612 | 37 557 | — | — |
|acres..... | 36 | 39 | 39 | 36 | Cropland..... | 27 420 | 31 932 | — | — |
|acres..... | 6 777 | 10 681 | 10 681 | 6 777 | Harvested cropland..... | 25 430 | 28 161 | — | — |
| Cropland pasture irrigated..... | — | 13 | 13 | — | Farms not irrigated in 1974 but irrigated | — | — | — | — |
|acres..... | — | (NA) | (NA) | — | between 1970 and 1973..... | 7 | (X) | — | — |
| Other cropland irrigated..... | — | 25 | 25 | — |acres irrigated in most recent year..... | 1 060 | (X) | — | — |
| Pasture irrigated, other than cropland pasture..... | 1 | 60 | 60 | 1 | Farms with artificial drainage..... | 30 | 77 | — | — |
|acres..... | 40 | — | — | 40 | Proportion of farms..... | 11.4 | 26.9 | — | — |
| Estimated quantity of irrigation water applied..... | 8 183 | 10 208 | 10 208 | 8 183 | Land in farms with drainage..... | 40 024 | 59 637 | — | — |
| Average per acre irrigated..... | 1.2 | 0.9 | 0.9 | 1.2 | Land drained..... | 18 921 | 39 456 | — | — |
| Land irrigated by— | — | — | — | — | Average per farm..... | 630.7 | 512.4 | — | — |
| Furrows or ditches..... | 16 | (NA) | (NA) | 16 | Artificial ponds, pits, reservoirs, and earthen | — | — | — | — |
|acres..... | 3 293 | (NA) | (NA) | 3 293 | tanks..... | 69 | (NA) | — | — |
| | | | | |number..... | 212 | (NA) | — | — |
| | | | | |acres..... | 470 | (NA) | — | — |

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

| | Total operator debt | Secured by real estate | Not secured by real estate |
|---|---------------------|------------------------|----------------------------|
| Farms with debt owed by farm operator (see text)..... | 78 | 49 | 46 |
|\$1,000..... | 5 848 | 3 639 | 2 209 |
| Farms by size of debt owed: | | | |
| Under \$5,000..... | 7 | 3 | 10 |
| \$5,000 to \$9,999..... | 12 | 8 | 5 |
| \$10,000 to \$29,999..... | 17 | 11 | 12 |
| \$30,000 to \$49,999..... | 8 | 5 | 4 |
| \$50,000 and over..... | 34 | 22 | 15 |

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

| | Farms | | Workers | | Dollars (1,000) | | Total | 1974 hired farm workers working— | | |
|---|-------|-------|---------|------|------------------------------|-------|-------|----------------------------------|----------------|-------------------|
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 | | 150 days or more | 25 to 149 days | Less than 25 days |
| Hired farm workers working— | 62 | 104 | 253 | 333 | 1 133 | 1 286 | 122 | 62 | 51 | 62 |
| 150 days or more..... | 51 | 164 | 174 | 642 | 114 | — | 1 278 | 1 133 | 114 | 31 |
| 25 to 149 days..... | 62 | — | 227 | — | 31 | — | 654 | 253 | 174 | 227 |
| Less than 25 days..... | 11 | 37 | (NA) | (NA) | 33 | — | | | | |
| Total contract labor..... | 3 | (NA) | 22 | (NA) | 13 | (NA) | | | | |
| Farms reporting number of contract workers furnished by contractor..... | 3 | (NA) | 22 | (NA) | 13 | (NA) | | | | |
| Farms..... | 122 | 62 | 51 | 62 | Cash wages paid—\$1,000..... | 1 278 | 1 133 | 114 | 31 | — |
| Cash wages paid—\$1,000..... | 1 278 | 1 133 | 114 | 31 | Number of workers..... | 654 | 253 | 174 | 227 | — |
| Number of workers..... | 654 | 253 | 174 | 227 | Farms with— | | | | | — |
| Farms with— | | | | | 1 worker..... | 45 | 22 | 25 | 27 | — |
| 1 worker..... | 45 | 22 | 25 | 27 | 2 workers..... | 22 | 13 | 12 | 12 | — |
| 2 workers..... | 22 | 13 | 12 | 12 | 3 or 4 workers..... | 8 | 11 | 5 | 3 | — |
| 3 or 4 workers..... | 8 | 11 | 5 | 3 | 5 to 9 workers..... | 26 | 12 | 6 | 12 | — |
| 5 to 9 workers..... | 26 | 12 | 6 | 12 | 10 workers and over..... | 21 | 4 | 3 | 8 | — |
| 10 workers and over..... | 21 | 4 | 3 | 8 | | | | | | — |