

Table 1. Farms, Land in Farms, and Land Use: 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 farms number | 1 499 | 1 698 | 755 | 866 | Land in Farms According to Use | Total cropland farms | 1 231 | 1 347 | 663 | 740 |
| Land in farms acres | 418 810 | 472 025 | 311 244 | 349 147 | | Total cropland acres | 150 856 | 163 508 | 103 441 | 114 053 |
| Average size of farm acres | 279 | 278 | 412 | 403 | | Harvested cropland farms | 880 | 958 | 565 | 623 |
| Approximate land area acres | 622 720 | 622 720 | 622 720 | 622 720 | | Harvested cropland acres | 52 799 | 55 209 | 45 547 | 47 587 |
| Proportion in farms percent | 67.3 | 75.8 | 50.0 | 56.1 | | Farms by acres harvested: | | | | |
| Value of land and buildings .. \$1,000 | 125 088 | 75 734 | 90 034 | 56 376 | | 1 to 9 acres | 73 | 132 | 18 | |
| Average per farm dollars | 83 448 | 44 602 | 119 250 | 65 099 | | 10 to 19 acres | 149 | 143 | 47 | 300 |
| Average per acre dollars | 299 | 160 | 289 | 161 | | 20 to 29 acres | 144 | 129 | 80 | |
| | | | | | | 30 to 49 acres | 191 | 199 | 124 | |
| | | | | | | 50 to 99 acres | 166 | 210 | 140 | 178 |
| | | | | | 100 to 199 acres | 114 | 95 | 113 | 95 | |
| | | | | | 200 to 499 acres | 40 | 48 | 40 | 48 | |
| | | | | | 500 to 999 acres | 3 | 2 | 3 | 2 | |
| | | | | | 1,000 acres and over | - | - | - | - | |
| Farms by size: | | | | | Cropland used only for pasture or grazing | farms | 729 | 840 | 331 | 416 |
| 1 to 9 acres | 35 | 47 | 10 | 8 | acres | 90 112 | 95 456 | 52 443 | 57 685 | |
| 10 to 49 acres | 101 | 94 | 13 | 13 | farms | 188 | 298 | 117 | 8 781 | |
| 50 to 69 acres | 55 | 45 | 12 | 5 | acres | 7 945 | 12 843 | 5 451 | | |
| 70 to 99 acres | 213 | 216 | 31 | 40 | Total woodland | farms | 723 | 835 | 358 | 412 |
| 100 to 139 acres | 83 | 91 | 21 | 28 | acres | 54 404 | 72 609 | 34 418 | 51 094 | |
| 140 to 179 acres | 313 | 389 | 137 | 147 | Other land (see text) | farms | 1 140 | 1 341 | 620 | (NA) |
| 180 to 219 acres | 64 | 80 | 29 | 49 | acres | 213 550 | 235 908 | 173 385 | 184 000 | |
| 220 to 259 acres | 113 | 141 | 71 | 78 | Irrigated land | farms | 24 | 20 | 16 | 12 |
| 260 to 499 acres | 334 | 378 | 255 | 291 | acres | 519 | 677 | 420 | 566 | |
| 500 to 999 acres | 144 | 162 | 132 | 153 | | | | | | |
| 1,000 to 1,999 acres | 35 | 47 | 35 | 47 | | | | | | |
| 2,000 acres and over | 9 | 8 | 9 | 7 | | | | | | |
| Other cropland | farms | 117 | (NA) | | Total woodland - Continued | farms | | | 80 | 84 |
| acres | 5 451 | 8 781 | | | Woodland not pastured | acres | | 6 520 | 5 481 | |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms | 23 | 51 | | Other land | farms | | 620 | (NA) | |
| acres | 625 | 2 376 | | | acres | 173 385 | 184 000 | | | |
| Cropland on which all crops failed | farms | 57 | 25 | | Pastureland and rangeland, other than cropland and woodland pasture | farms | | 490 | 582 | |
| acres | 3 076 | 1 122 | | | acres | 159 893 | 170 880 | | | |
| Cropland in cultivated summer fallow | farms | 18 | 37 | | Improved pastureland and rangeland | farms | | 274 | 330 | |
| acres | 565 | 1 320 | | | acres | 39 469 | 45 341 | | | |
| Cropland idle | farms | 44 | 94 | | Unimproved pastureland and rangeland | farms | | 344 | 453 | |
| acres | 1 185 | 3 963 | | | acres | 120 424 | 125 539 | | | |
| Total woodland | farms | 358 | 412 | | Land in houselots, barnlots, ponds, roads, wasteland, etc. | farms | | 496 | 545 | |
| acres | 34 418 | 51 094 | | | acres | | 13 492 | 13 120 | | |
| Woodland pastured | farms | 323 | 362 | | | | | | | |
| acres | 27 898 | 45 613 | | | | | | | | |

Table 2. Farm Operators—Tenure and Characteristics: 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 farm operators number | 1 499 | 1 698 | 755 | 866 | Farms by type of organization—Con. | Partnership number | (NA) | (NA) | 41 | 75 |
| Land in farms acres | 418 810 | 472 025 | 311 244 | 349 147 | | Land in farms acres | (NA) | (NA) | 25 885 | 31 747 |
| Harvested cropland acres | 52 799 | 55 209 | 45 547 | 47 587 | | Corporation number | (NA) | (NA) | 2 | 2 |
| Farms by tenure of farm operator: | | | | | | Land in farms acres | (NA) | (NA) | (D) | 56 |
| Full owners number | 920 | 1 000 | 370 | 390 | | Other number | (NA) | (NA) | 2 | 3 |
| Land in farms acres | 180 543 | 178 305 | 115 628 | 98 028 | | acres | (NA) | (NA) | (D) | 1 138 |
| Harvested cropland acres | 18 733 | 18 291 | 14 157 | 13 030 | | Farm operators by age group: ² | | | | |
| Part owners number | 479 | 526 | 339 | 404 | | Under 25 years | 21 | 24 | 12 | 12 |
| Land in farms acres | 215 907 | 254 906 | 181 217 | 226 429 | | 25 to 34 years | 146 | 195 | 62 | 107 |
| Harvested cropland acres | 30 371 | 31 838 | 28 179 | 30 256 | | 35 to 44 years | 334 | 353 | 156 | 163 |
| Tenants number | 100 | 172 | 46 | 72 | | 45 to 54 years | 380 | 412 | 194 | 221 |
| Land in farms acres | 22 360 | 38 814 | 14 399 | 24 690 | | 55 to 64 years | 339 | 420 | 180 | 224 |
| Harvested cropland acres | 3 695 | 5 080 | 3 211 | 4 301 | | 65 years and over | 274 | 294 | 147 | 139 |
| Percent of tenancy | 6.7 | 10.1 | 6.1 | 8.3 | | Average age | 51.3 | 50.9 | 52.1 | 50.8 |
| Black and other races, see text— | | | | | | Farm operators by place of residence: ² | | | | |
| Farm operators by tenure: ¹ | | | | | On farm operated | 952 | 1 181 | 499 | 637 | |
| All farm operators number | 21 | 12 | 4 | 3 | On another farm | 38 | | 12 | | |
| Land in farms acres | 3 101 | 3 770 | 960 | 2 600 | In a rural area, not on a farm | 23 | 338 | 14 | 163 | |
| Harvested cropland acres | 309 | 31 | 131 | | In a city, town, or urban area | 200 | | 100 | | |
| Full owners number | 13 | 7 | - | - | Farm operators reporting days of work off farm: ² | | | | | |
| Land in farms acres | 1 406 | 720 | - | - | None | 380 | (NA) | 217 | (NA) | |
| Harvested cropland acres | 178 | 5 | - | - | 1 to 49 days | 71 | 138 | 35 | 74 | |
| Part owners number | 8 | 5 | 4 | 3 | 50 to 99 days | 27 | 61 | 17 | 36 | |
| Land in farms acres | 1 695 | 3 050 | 960 | 2 600 | 100 to 149 days | 51 | | 24 | | |
| Harvested cropland acres | 131 | 26 | 131 | | 150 to 199 days | 81 | 120 | 39 | 63 | |
| Tenants number | - | - | - | - | 200 days and over | 708 | 874 | 292 | 354 | |
| Land in farms acres | - | - | - | - | Farm operators by principal occupation: ² | | | | | |
| Harvested cropland acres | - | - | - | - | Farming | 582 | (NA) | 383 | (NA) | |
| Percent of tenancy | - | - | - | - | Other | 912 | (NA) | 368 | (NA) | |
| Farms by type of organization: | | | | | Farm operators reporting utilization of futures market | (NA) | (NA) | 21 | (NA) | |
| Individual or family number | (NA) | (NA) | 710 | 786 | Farm operators reporting agricultural contracts | (NA) | (NA) | 27 | (NA) | |
| Land in farms acres | (NA) | (NA) | 282 838 | 316 206 | | | | | | |

¹1969 data are only for farms operated by Blacks. ²1974 data apply only to individual or family operations (sole proprietorships) and partnerships; see text.

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 | 17 | 51 | 17 | 51 | | | |
| \$40,000 to \$99,999 | 50 | | 50 | | | | |
| \$20,000 to \$39,999 | 57 | 70 | 57 | 70 | | | |
| \$10,000 to \$19,999 | 138 | 133 | 138 | 133 | | | |
| \$5,000 to \$9,999 | 202 | 232 | 202 | 232 | | | |
| \$2,500 to \$4,999 | 245 | 357 | 245 | 356 | | | |
| Under \$2,500 (see text): | 790 | 855 | 46 | 24 | | | |
| \$2,000 to \$2,499 | 119 | 135 | (X) | (X) | | | |
| \$1,500 to \$1,999 | 151 | 168 | (X) | (X) | | | |
| \$1,000 to \$1,499 | 202 | 162 | (X) | (X) | | | |
| Under \$1,000 (see text) | 318 | 390 | (X) | (X) | | | |
| Market value of agricultural products sold: | | | | | | | |
| \$1,000... | 11 950 | 10 648 | 11 087 | 9 710 | | | |
| Average per farm | 7 972 | 6 270 | 14 684 | 11 212 | | | |
| Crops, including hay: | 466 | 618 | 355 | (NA) | | | |
| \$1,000... | 2 189 | 1 410 | 2 084 | 1 269 | | | |
| Nursery and greenhouse products: | 6 | | 2 | 3 | | | |
| \$1,000... | 25 | | (D) | 30 | | | |
| Forest products: | 19 | 22 | 16 | 16 | | | |
| \$1,000... | 8 | 4 | (D) | 4 | | | |
| Livestock, poultry, and their products: | 1 357 | 1 541 | 720 | 843 | | | |
| \$1,000... | 9 728 | 9 234 | 8 979 | 8 407 | | | |
| Poultry and poultry products: | 68 | (NA) | 28 | 55 | | | |
| \$1,000... | 40 | (NA) | 36 | 186 | | | |
| Specified products sold: | | | | | | | |
| Crops: | | | | | | | |
| Grains | 355 | (NA) | | | | | |
| \$1,000... | 2 084 | 1 269 | | | | | |
| Tobacco | 257 | 221 | | | | | |
| \$1,000... | 1 238 | 311 | | | | | |
| Cotton and cottonseed | - | - | | | | | |
| \$1,000... | 2 | 5 | | | | | |
| Field seeds, hay, forage, and silage | 2 | 9 | | | | | |
| \$1,000... | 149 | 259 | | | | | |
| Other field crops | 526 | 592 | | | | | |
| \$1,000... | 42 | 83 | | | | | |
| Vegetables, sweet corn, and melons | 272 | 266 | | | | | |
| \$1,000... | 2 | 6 | | | | | |
| Fruits, nuts, and berries | 4 | 16 | | | | | |
| \$1,000... | 7 | 99 | | | | | |
| | 42 | 75 | | | | | |
| Livestock, poultry, and their products: | 720 | 843 | | | | | |
| \$1,000... | 8 979 | 8 407 | | | | | |
| Poultry and poultry products: | 28 | 55 | | | | | |
| \$1,000... | 36 | 186 | | | | | |
| Dairy products: | 84 | 135 | | | | | |
| \$1,000... | 4 251 | 3 124 | | | | | |
| Cattle and calves: | 710 | (NA) | | | | | |
| \$1,000... | 4 424 | 4 782 | | | | | |
| Hogs and pigs: | 83 | (NA) | | | | | |
| \$1,000... | 223 | 316 | | | | | |
| Sheep, lambs, and wool: | 20 | | | | | | |
| \$1,000... | 15 | | | | | | |
| Other livestock and livestock products: | 30 | | | | | | |
| \$1,000... | 30 | | | | | | |

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 sold¹: | 904 | (NA) | 332 | (NA) | | | |
| Income from farm-related sources before taxes and expenses¹: | 270 | (NA) | 173 | (NA) | | | |
| \$1,000... | 268 | (NA) | 195 | (NA) | | | |
| Customwork and other agricultural services: | 92 | 142 | 68 | 95 | | | |
| \$1,000... | 134 | 143 | 96 | 117 | | | |
| Recreational services: | 13 | 8 | 9 | 6 | | | |
| \$1,000... | 6 | 5 | 5 | 5 | | | |
| Government farm programs: | 119 | 351 | 81 | 243 | | | |
| \$1,000... | 34 | 150 | 27 | 125 | | | |
| Rent of farmland or from lease or sale of allotments: | 71 | (NA) | 32 | (NA) | | | |
| \$1,000... | 80 | (NA) | 55 | (NA) | | | |
| Other farm-related sources: | 11 | (NA) | 7 | (NA) | | | |
| \$1,000... | 14 | (NA) | 12 | (NA) | | | |
| Expenses for farm-related income sources¹: | 99 | (NA) | 61 | (NA) | | | |
| \$1,000... | 116 | (NA) | 68 | (NA) | | | |
| Total family income from off-farm sources²: | | | | | | | |
| \$1,000... | | | | | | | |
| Nonfarm business, excluding farm related: | | | | | | | |
| \$1,000... | | | | | | | |
| Cash wages, salaries, commissions, and tips: | | | | | | | |
| \$1,000... | | | | | | | |
| Interest, dividends, or royalties: | | | | | | | |
| \$1,000... | | | | | | | |
| Federal Social Security, pensions, retirement pay, etc.: | | | | | | | |
| \$1,000... | | | | | | | |
| Rent income of nonfarm property: | | | | | | | |
| \$1,000... | | | | | | | |

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: | 1 489 | 1 698 | 755 | 866 | | | | | |
| \$1,000... | 11 858 | 9 312 | 10 398 | 8 053 | | | | | |
| Farms with-- | | | | | | | | | |
| \$1 to \$999 | 243 | 362 | 13 | 99 | | | | | |
| \$1,000 to \$1,999 | 266 | 377 | 50 | | | | | | |
| \$2,000 to \$2,999 | 216 | 212 | 79 | 112 | | | | | |
| \$3,000 to \$4,999 | 241 | 258 | 138 | 185 | | | | | |
| \$5,000 to \$9,999 | 276 | 259 | 228 | 240 | | | | | |
| \$10,000 to \$19,999 | 114 | | 114 | 136 | | | | | |
| \$20,000 to \$39,999 | 76 | | 76 | 71 | | | | | |
| \$40,000 to \$59,999 | 26 | | 26 | | | | | | |
| \$60,000 and over | 31 | | 31 | 23 | | | | | |
| Livestock and poultry purchased: | 613 | 848 | 325 | 487 | | | | | |
| \$1,000... | 1 663 | 1 927 | 1 425 | 1 697 | | | | | |
| Feed for livestock and poultry purchased: | 1 300 | 1 457 | 673 | 758 | | | | | |
| \$1,000... | 4 178 | 2 603 | 3 653 | 2 269 | | | | | |
| Commercially mixed formula feeds: | 982 | 992 | 590 | 635 | | | | | |
| \$1,000... | 2 471 | 1 653 | 2 239 | 1 516 | | | | | |
| Feed ingredients: | (NA) | (NA) | 188 | 166 | | | | | |
| \$1,000... | (NA) | (NA) | 229 | 116 | | | | | |
| Whole grains: | (NA) | (NA) | 223 | 165 | | | | | |
| \$1,000... | (NA) | (NA) | 635 | 207 | | | | | |
| Hay, green chop, and silage: | (NA) | (NA) | 174 | 274 | | | | | |
| \$1,000... | (NA) | (NA) | 550 | 429 | | | | | |
| Animal health costs for livestock and poultry: | (NA) | (NA) | 456 | (NA) | | | | | |
| \$1,000... | (NA) | (NA) | 106 | (NA) | | | | | |
| Seeds, bulbs, plants, and trees purchased: | 607 | 596 | 343 | 355 | | | | | |
| \$1,000... | 219 | 135 | 193 | 113 | | | | | |
| Commercial fertilizer purchased: | 828 | 1 028 | 501 | 626 | | | | | |
| \$1,000... | 808 | 426 | 714 | 356 | | | | | |
| Other agricultural chemicals purchased: | 283 | (NA) | 192 | (NA) | | | | | |
| \$1,000... | 51 | 64 | 44 | 50 | | | | | |
| Lime: | (NA) | (NA) | 18 | 127 | | | | | |
| \$1,000... | (NA) | 34 | 7 | 25 | | | | | |
| Gasoline and other petroleum fuel and oil for farm business: | 1 425 | 1 640 | 747 | 856 | | | | | |
| \$1,000... | 665 | 512 | 531 | 398 | | | | | |
| Gasoline: | (NA) | (NA) | 609 | 790 | | | | | |
| \$1,000... | (NA) | (NA) | 270 | 235 | | | | | |
| Diesel oil: | (NA) | (NA) | 384 | 270 | | | | | |
| \$1,000... | (NA) | (NA) | 133 | 53 | | | | | |
| LP gas, butane, and propane: | (NA) | (NA) | 205 | 322 | | | | | |
| \$1,000... | (NA) | (NA) | 73 | 60 | | | | | |
| Motor oil, grease, piped gas, kerosene, and fuel oil: | (NA) | (NA) | 744 | 855 | | | | | |
| \$1,000... | (NA) | (NA) | 55 | 51 | | | | | |
| Hired farm labor: | 411 | 659 | 249 | 420 | | | | | |
| \$1,000... | 352 | 444 | 311 | 381 | | | | | |
| Contract labor: | 96 | 752 | 63 | 85 | | | | | |
| \$1,000... | 483 | 348 | 86 | 51 | | | | | |
| Machine hire and customwork: | 333 | | 319 | 450 | | | | | |
| \$1,000... | 1 293 | 1 426 | 294 | 245 | | | | | |
| All other production expenses: | 3 494 | 2 854 | 3 040 | 2 493 | | | | | |
| \$1,000... | | | | | | | | | |

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..... | 1 363 | 1 598 | 702 | 825 | | | | |
| | \$1,000..... | 15 530 | 8 089 | 10 284 | 5 908 | | | | |
| | dollars..... | 11 394 | 5 061 | 14 650 | 7 160 | | | | |
| Average per farm..... | | | | | | | | | |
| Farms by value group: | | | | | | | | | |
| \$1 to \$999..... | | 27 | 180 | 4 | 434 | | | | |
| \$1,000 to \$4,999..... | | 380 | 912 | 147 | | | | | |
| \$5,000 to \$9,999..... | | 426 | 288 | 175 | 203 | | | | |
| \$10,000 to \$19,999..... | | 308 | 149 | 187 | 124 | | | | |
| \$20,000 to \$29,999..... | | 125 | | 106 | 36 | | | | |
| \$30,000 to \$49,999..... | | 76 | 69 | 65 | 25 | | | | |
| \$50,000 to \$69,999..... | | 12 | | 11 | | | | | |
| \$70,000 and over..... | | 9 | | 7 | 3 | | | | |
| Selected Machinery and Equipment | | | | | | | | | |
| Automobiles..... | farms..... | 975 | 1 077 | 499 | 591 | | | | |
| | number..... | 1 228 | 1 326 | 622 | 730 | | | | |
| | mfd in last 5 years, number..... | 542 | 677 | 327 | 397 | | | | |
| Motor trucks, including pickups..... | farms..... | 1 230 | 1 354 | 652 | 748 | | | | |
| | number..... | 1 846 | 1 827 | 1 070 | 1 105 | | | | |
| | mfd in last 5 years, number..... | 724 | 860 | 413 | 544 | | | | |
| Wheel tractors..... | farms..... | 1 128 | 1 260 | 618 | 719 | | | | |
| | number..... | 1 675 | 1 829 | 1 060 | 1 145 | | | | |
| | mfd in last 5 years, number..... | 249 | 461 | 195 | 322 | | | | |
| Crawler tractors..... | farms..... | 41 | | 30 | 41 | | | | |
| | number..... | 44 | | 33 | 46 | | | | |
| | mfd in last 5 years, number..... | 4 | | 1 | 15 | | | | |
| Selected Machinery & Equip. — Con. | | | | | | | | | |
| Grain and bean combines, self-propelled..... | farms..... | 102 | 94 | 95 | 81 | | | | |
| | number..... | 105 | 100 | 98 | 87 | | | | |
| | mfd in last 5 years, number..... | 11 | 24 | 11 | 21 | | | | |
| Corn heads for combines..... | farms..... | | 25 | | 2 | | | | |
| | number..... | | 25 | | 2 | | | | |
| | mfd in last 5 years, number..... | | 3 | | | | | | |
| Other cornpickers and picker-shellers..... | farms..... | 17 | | 16 | 21 | | | | |
| | number..... | 18 | | 17 | 21 | | | | |
| | mfd in last 5 years, number..... | | | | 2 | | | | |
| Mower conditioners..... | farms..... | 199 | (NA) | 136 | (NA) | | | | |
| | number..... | 207 | (NA) | 141 | (NA) | | | | |
| | mfd in last 5 years, number..... | 75 | (NA) | 51 | (NA) | | | | |
| Pickup balers..... | farms..... | 356 | 357 | 285 | 276 | | | | |
| | number..... | 371 | 381 | 300 | 298 | | | | |
| | mfd in last 5 years, number..... | 106 | 176 | 93 | 143 | | | | |
| Windrowers, pull and self-propelled..... | farms..... | 147 | (NA) | 123 | 99 | | | | |
| | number..... | 148 | (NA) | 124 | 104 | | | | |
| | mfd in last 5 years, number..... | 58 | (NA) | 51 | 63 | | | | |
| Field forage harvesters, shear bar or flywheel type..... | farms..... | 39 | (NA) | 35 | 38 | | | | |
| | number..... | 46 | (NA) | 42 | 40 | | | | |
| | mfd in last 5 years, number..... | 12 | (NA) | 12 | 21 | | | | |

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..... | 1 369 | (X) | 706 | (X) | 1 357 | (X) | 720 | (X) | 8 979 |
| Any cattle, hogs, or sheep..... | 1974..... | 1 345 | (X) | 698 | (X) | 1 339 | (X) | 715 | (X) | 4 662 |
| | 1969..... | 1 498 | (X) | 809 | (X) | 1 520 | (X) | 838 | (X) | (NA) |
| Cattle and calves..... | 1974..... | 1 337 | 70 204 | 692 | 54 795 | 1 320 | 32 399 | 710 | 27 063 | 4 424 |
| | 1969..... | 1 475 | 63 077 | 801 | 49 925 | 1 495 | 40 531 | 827 | 33 888 | 4 782 |
| Farms with— | | | | | | | | | | |
| 1 to 4..... | 1974..... | 32 | 82 | 6 | 15 | 176 | 482 | 31 | 83 | 13 |
| | 1974..... | 81 | 579 | 4 | 32 | 295 | 2 080 | 47 | 334 | 67 |
| 10 to 19..... | 1974..... | 243 | 3 468 | 39 | 534 | 333 | 4 582 | 147 | 2 118 | 345 |
| 20 to 49..... | 1974..... | 514 | 16 354 | 224 | 7 632 | 359 | 11 024 | 328 | 10 297 | 1 698 |
| 50 to 99..... | 1974..... | 293 | 19 535 | 245 | 16 396 | 120 | 7 807 | 120 | 7 807 | 1 322 |
| 100 to 199..... | 1974..... | 129 | 17 561 | 129 | 17 561 | 26 | 3 460 | 26 | 3 460 | 583 |
| 200 to 499..... | 1974..... | 43 | (D) | 43 | (D) | 11 | 2 964 | 11 | 2 964 | 397 |
| 500 and over..... | 1974..... | 2 | (D) | 2 | (D) | | | | | |
| Cows and heifers that had calved..... | 1974..... | 1 167 | 36 948 | 640 | 28 858 | (NA) | (NA) | (NA) | (NA) | (NA) |
| | 1969..... | 1 236 | 33 739 | 741 | 27 773 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Beef cows..... | 1974..... | 1 071 | 31 713 | 577 | 23 821 | (NA) | (NA) | (NA) | (NA) | (NA) |
| | 1969..... | (NA) | 28 094 | 654 | 22 312 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Milk cows..... | 1974..... | 207 | 5 235 | 129 | 5 037 | (NA) | (NA) | (NA) | (NA) | (NA) |
| | 1969..... | 298 | 5 645 | 212 | 5 461 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Dairy products sold..... | 1974..... | (X) | (X) | (X) | (X) | (NA) | (X) | 84 | (X) | 4 251 |
| | 1969..... | (X) | (X) | (X) | (X) | (NA) | (X) | 135 | (X) | 3 124 |
| 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..... | 1 071 | 31 713 | 577 | 23 821 | Cattle sold..... | | | | | |
| Farms with— | | | | | Farms with— | | | | | |
| 1 to 4..... | 68 | 197 | 17 | 54 | 5 to 9..... | 80 | 208 | 45 | | |
| 5 to 9..... | 118 | 863 | 31 | 223 | 10 to 19..... | 95 | 634 | 147 | | |
| 10 to 19..... | 292 | 4 095 | 96 | 1 384 | 20 to 49..... | 171 | 2 323 | 450 | | |
| 20 to 49..... | 434 | 13 056 | 277 | 8 831 | 50 to 99..... | 170 | 5 076 | 1 144 | | |
| 50 to 99..... | 123 | 7 924 | 120 | 7 751 | 100 to 199..... | 37 | 2 449 | 596 | | |
| 100 to 199..... | 30 | 3 736 | 30 | 3 736 | 200 to 499..... | 13 | 1 842 | 378 | | |
| 200 to 499..... | 5 | (D) | 5 | (D) | 500 and over..... | 3 | 664 | 141 | | |
| 500 and over..... | 1 | (D) | 1 | (D) | | | | | | |
| Milk cows..... | 207 | 5 235 | 129 | 5 037 | Calves sold..... | | | | | |
| Farms with— | | | | | Farms with— | | | | | |
| 1 or 2..... | 97 | 127 | 46 | 60 | 1 or 2..... | 24 | 34 | 4 | | |
| 3 or 4..... | 25 | 83 | 8 | 28 | 3 or 4..... | 21 | 69 | 7 | | |
| 5 to 9..... | 6 | 36 | | | 5 to 9..... | 82 | 557 | 67 | | |
| 10 to 19..... | 5 | (D) | 1 | (D) | 10 to 19..... | 137 | 1 915 | 236 | | |
| 20 to 49..... | 29 | 957 | 29 | 957 | 20 to 49..... | 213 | 6 197 | 720 | | |
| 50 to 99..... | 27 | 1 762 | 27 | 1 762 | 50 to 99..... | 43 | 2 678 | 284 | | |
| 100 to 199..... | 17 | 2 005 | 17 | 2 005 | 100 to 199..... | 10 | 1 340 | 145 | | |
| 200 to 499..... | 1 | (D) | 1 | (D) | 200 to 499..... | 4 | 1 077 | 61 | | |
| 500 and over..... | | | | | 500 and over..... | | | | | |

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

| | | Inventory— Farms with sales of \$2,500 and over | | Sales— Farms with sales of \$2,500 and over | | | | |
|---|------|--|--------|--|--------|-----------------|-----|------|
| | | Farms | Number | Farms | Number | Dollars (1,000) | | |
| Heifers and heifer calves | 1974 | 547 | 13 520 | Cattle fattened on grains and concentrates | 1974 | 64 | 855 | 203 |
| | 1969 | 664 | 11 993 | | 1969 | 13 | 188 | (NA) |
| Beef heifers | 1974 | 498 | 11 061 | Farms with— | | | | |
| | 1969 | 77 | 2 459 | 1 to 9 | 1974 | 32 | 140 | 39 |
| Steers, steer calves, bulls, and bull calves | 1974 | 604 | 12 417 | 10 to 19 | 1974 | 20 | 259 | 52 |
| | 1969 | 742 | 10 159 | 20 to 49 | 1974 | 9 | 275 | 69 |
| | | | | 50 to 99 | 1974 | 3 | 181 | 43 |
| | | | | 100 to 199 | 1974 | — | — | — |
| | | | | 200 to 499 | 1974 | — | — | — |
| | | | | 500 and over | 1974 | — | — | — |

Table 8. Hogs, Sheep, Goats, and Horses—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) | |
| Hogs and pigs | 1974 | 172 | 3 309 | 91 | 2 656 | 127 | 4 423 | 83 | 3 867 | 223 |
| | 1969 | 194 | 4 103 | 114 | 3 438 | 166 | 6 792 | 114 | 6 073 | (NA) |
| Farms with— | | | | | | | | | | |
| 1 to 4 | 1974 | 81 | 209 | 34 | 82 | 29 | 59 | 18 | 36 | 3 |
| 5 to 9 | 1974 | 27 | 170 | 15 | 98 | 22 | 150 | 13 | 90 | 6 |
| 10 to 24 | 1974 | 30 | 492 | 14 | 225 | 30 | 514 | 9 | 187 | 11 |
| 25 to 49 | 1974 | 16 | 512 | 10 | 325 | 25 | 926 | 23 | 846 | 44 |
| 50 to 99 | 1974 | 9 | 576 | 9 | 576 | 9 | 678 | 8 | 612 | 44 |
| 100 to 199 | 1974 | 8 | (D) | 8 | (D) | 1 101 | 9 | 1 101 | 59 | 59 |
| 200 to 499 | 1974 | 1 | (D) | 1 | (D) | 3 | 995 | 3 | 995 | 55 |
| 500 and over | 1974 | — | — | — | — | — | — | — | — | — |
| Feeder pigs sold | 1974 | (X) | (X) | (X) | (X) | 40 | 1 143 | 21 | 856 | 18 |
| | 1969 | (X) | (X) | (X) | (X) | 49 | 1 032 | 22 | 680 | (NA) |
| Sheep and lambs | 1974 | 51 | 1 065 | 27 | 715 | 37 | 588 | 20 | 426 | (NA) |
| | 1969 | 45 | 1 081 | 28 | 901 | 33 | 658 | 27 | 603 | (NA) |
| Sheep and lambs shorn | 1974 | (X) | (X) | (X) | (X) | (NA) | (NA) | 13 | 449 | 13 055 |
| Sheep, lambs, and wool | 1974 | (X) | (X) | (X) | (X) | (NA) | (NA) | 20 | (X) | 15 |
| Goats | 1974 | (NA) | (NA) | 1 | 1 | (NA) | (NA) | — | — | — |
| | 1969 | (NA) | (NA) | 5 | 24 | (NA) | (NA) | 2 | 2 | (NA) |
| Horses and ponies | 1974 | 295 | 838 | 150 | 490 | 42 | 90 | 25 | 55 | 24 |
| | 1969 | 418 | 1 185 | (NA) | (NA) | 71 | 151 | (NA) | (NA) | (NA) |
| | | Inventory— Farms with sales of \$2,500 and over | | | | Inventory | | | | |
| | | 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 | |
| Hogs and pigs used or to be used for breeding | 1974 | 60 | 489 | Litters of pigs farrowed between— | | | | | | |
| | 1969 | 82 | 537 | December 1 of preceding year and November 30 | | | | | | |
| Other hogs and pigs | 1974 | 85 | 2 167 | December 1 of preceding year and November 30 | | | | | | |
| | 1969 | 102 | 2 901 | December 1 of preceding year and May 31 | | | | | | |
| Lambs under 1 year old | 1974 | 19 | 239 | June 1 and November 30 | | | | | | |
| | 1969 | 23 | 408 | | | | | | | |
| Ewes 1 year old or older | 1974 | 23 | 408 | | | | | | | |
| | 1969 | 23 | 68 | | | | | | | |
| Rams and wethers | 1974 | 23 | 68 | | | | | | | |
| | 1969 | 23 | 68 | | | | | | | |

¹Pounds of wool.

Table 9. Poultry—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 |
| Any poultry | 1974 | 306 | (X) | 120 | (X) | 30 | (X) | 15 | (X) |
| | 1969 | (NA) | (X) | 174 | (X) | (NA) | (X) | 29 | (X) |
| Chickens 3 months old or older | 1974 | 296 | 15 452 | 118 | 10 933 | 28 | 6 968 | 13 | 6 495 |
| | 1969 | 359 | 43 295 | 172 | 37 410 | 35 | 21 247 | 28 | 20 542 |
| Hens and pullets of laying age | 1974 | 289 | 9 512 | 115 | 5 274 | 25 | 1 886 | 12 | 1 425 |
| | 1969 | 350 | 42 358 | 165 | 36 782 | 34 | 21 082 | 28 | 20 492 |
| Farms with— | | | | | | | | | |
| 1 to 99 | 1974 | 273 | 6 128 | 104 | 2 584 | 19 | 558 | 7 | 215 |
| 100 to 399 | 1974 | 15 | 2 884 | 10 | 2 190 | 6 | 1 328 | 5 | 1 210 |
| 400 to 1,599 | 1974 | 1 | 500 | 1 | 500 | — | — | — | — |
| 1,600 to 3,199 | 1974 | — | — | — | — | — | — | — | — |
| 3,200 to 9,999 | 1974 | — | — | — | — | — | — | — | — |
| 10,000 to 19,999 | 1974 | — | — | — | — | — | — | — | — |
| 20,000 to 49,999 | 1974 | — | — | — | — | — | — | — | — |
| 50,000 to 99,999 | 1974 | — | — | — | — | — | — | — | — |
| 100,000 and over | 1974 | — | — | — | — | — | — | — | — |
| Broilers and other meat-type chickens | 1974 | 27 | 1 716 | 11 | 786 | — | — | — | — |
| | 1969 | 4 | 41 | 1 | 25 | — | — | — | — |
| Poultry and poultry products sold, (\$1,000) | 1974 | (X) | (X) | (X) | (X) | 68 | 40 | 28 | 36 |
| | 1969 | (X) | (X) | (X) | (X) | (NA) | (NA) | 55 | 186 |

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 | 115 | 5 274 | 12 | 1 425 | Turkeys | 1974 | 5 | 20 | 2 | 261 |
| | 1969 | 165 | 36 782 | 28 | 20 492 | | 1969 | 4 | 30 | - | - |
| Hens for table or market egg production | 1974 | 109 | 4 387 | 10 | 709 | Turkeys for slaughter | 1974 | - | - | 1 | 5 |
| Hens for hatching egg production | 1974 | 7 | 887 | 2 | 716 | Heavy breed | 1974 | - | - | - | 5 |
| | 1969 | - | - | - | - | Light breed | 1974 | - | - | 1 | 256 |
| Pullets 3 months old or older | 1974 | 7 | 5 378 | 1 | (D) | Turkey hens for breeding | 1974 | 5 | 20 | - | - |
| | 1969 | 8 | 389 | - | - | | 1969 | 3 | 16 | - | - |
| Roosters and male chickens for breeding | 1974 | 50 | 281 | 2 | (D) | Other poultry | 1974 | 12 | (X) | 1 | (X) |
| Pullet chicks and pullets under 3 months old | 1974 | 1 | 150 | - | - | | 1969 | 15 | (X) | 1 | (X) |

Table 10. Crops: 1974 and 1969

| | All farms | | | | | |
|--|-----------|------|--------|--------|--------------------|-----------|
| | Farms | | Acres | | Quantity harvested | |
| | 1974 | 1969 | 1974 | 1969 | 1974 | 1969 |
| Corn for all purposes | 20 | 23 | 516 | 459 | (X) | (X) |
| Sorghums for all purposes | 146 | 143 | 4 731 | 3 689 | (X) | (X) |
| Soybeans for beans (bushels) | 19 | 8 | 236 | 137 | 4 886 | 2 290 |
| Peanuts for nuts (pounds) | 42 | 94 | 1 187 | 1 849 | 1 534 465 | 2 442 224 |
| Wheat (bushels) | 289 | 273 | 14 431 | 8 389 | 336 738 | 217 570 |
| Other small grains for grain | 146 | 164 | 3 150 | 4 182 | (X) | (X) |
| Cotton (bales) | 10 | 14 | 60 | 259 | 33 | 133 |
| Tobacco (pounds) | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 12 | (NA) | 28 | (NA) | 2 468 | (NA) |
| Sweet potatoes (bushels) | 2 | (NA) | 2 | (NA) | 315 | (NA) |
| Hay crops (tons, dry) | 720 | 767 | 28 315 | 33 555 | 45 341 | 63 922 |
| Vegetables, sweet corn, or melons for sale | 6 | 10 | 14 | 136 | (X) | (X) |
| Land in orchards | 53 | 185 | 690 | 2 527 | (X) | (X) |
| Berries for sale | 1 | 14 | (Z) | 10 | (X) | (X) |
| Other crops | 23 | (NA) | 396 | 1 039 | (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) | 5 | 10 | 114 | 103 | 4 185 | 3 083 | - | - |
| Corn for silage or green chop (tons, green) | 8 | 6 | 367 | 269 | 4 115 | 2 505 | - | - |
| Corn for dry fodder, hogged or grazed | - | - | - | - | (X) | (X) | - | - |
| Sorghums for grain (bushels) | 59 | 60 | 1 995 | 1 713 | 59 759 | 53 637 | 1 | 30 |
| Sorghums for silage, fodder, hay, etc. | 70 | (NA) | 2 318 | 1 424 | (X) | (X) | (NA) | - |
| Alfalfa hay (tons, dry) | 182 | 343 | 5 295 | 14 983 | 13 249 | 38 968 | 1 | 15 |

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

| | Farms | Acres | Quantity | Irrigated land | | Commercial fertilizer used | | | | | | |
|--|-------|-------|----------|----------------|-------|----------------------------|-------|--------|------|--------|------|-----|
| | | | | Farms | Acres | Total | | Dry | | Liquid | | |
| | | | | | | Farms | Acres | Farms | Tons | Farms | Tons | |
| Cropland used only for pasture | 1974 | 331 | 52 443 | (X) | 4 | 198 | 78 | 3 946 | 77 | 605 | 1 | 4 |
| | 1969 | 416 | 57 685 | (X) | 1 | 7 | 164 | 7 112 | 160 | 767 | 6 | 40 |
| Improved pasture | 1974 | 274 | 39 469 | (X) | 1 | 2 | 99 | 9 608 | 96 | 888 | 5 | 59 |
| | 1969 | 330 | 45 341 | (X) | - | - | 153 | 9 745 | 151 | 1 013 | 4 | 17 |
| Corn for all purposes | 1974 | 13 | 481 | (X) | - | - | 9 | 323 | 9 | 53 | - | - |
| | 1969 | 16 | 372 | (X) | - | - | 13 | 358 | 13 | 36 | - | - |
| Sorghums for all purposes | 1974 | 115 | 4 313 | (X) | 1 | 30 | 77 | 2 634 | 76 | 326 | 1 | 2 |
| | 1969 | 98 | 3 137 | (X) | 1 | 52 | 79 | 2 308 | 79 | 258 | 1 | 1 |
| Wheat (bushels) | 1974 | 244 | 13 770 | 325 446 | - | - | 163 | 10 007 | 160 | 1 180 | 9 | 45 |
| | 1969 | 224 | 7 711 | 201 670 | 2 | 64 | 158 | 5 514 | (NA) | 514 | (NA) | 54 |
| Oats (bushels) | 1974 | 100 | 2 022 | 59 825 | - | - | 50 | 1 127 | 50 | 139 | 8 | 37 |
| | 1969 | 99 | 1 900 | 73 358 | - | - | 60 | 1 256 | (NA) | 119 | (NA) | 3 |
| Barley (bushels) | 1974 | 20 | 268 | 6 054 | - | - | 17 | 226 | 17 | 24 | - | - |
| | 1969 | 45 | 1 377 | 46 313 | 1 | 241 | 30 | 867 | (NA) | 124 | (NA) | - |
| Rye (bushels) | 1974 | 10 | 200 | 3 720 | - | - | 6 | 82 | 6 | 8 | - | - |
| | 1969 | 8 | 203 | 4 068 | - | - | 5 | 35 | (NA) | 4 | (NA) | (Z) |
| Other small grains for grain | 1974 | 15 | 264 | (X) | - | - | 8 | 198 | 8 | 18 | - | - |
| Soybeans for beans (bushels) | 1974 | 19 | 236 | 4 886 | 1 | 40 | 6 | 74 | 6 | 9 | - | - |
| | 1969 | 8 | 137 | 2 290 | - | - | 7 | 119 | (NA) | 16 | (NA) | - |
| Peanuts for nuts (pounds) | 1974 | 38 | 1 176 | 1 523 035 | 4 | 61 | 27 | 889 | 27 | 109 | - | - |
| | 1969 | 79 | 1 729 | 2 344 702 | 2 | 49 | 64 | 1 434 | (NA) | 198 | (NA) | - |
| Hay crops (tons, dry) | 1974 | 458 | 22 679 | 38 217 | 3 | 55 | 172 | 7 841 | 171 | 882 | 9 | 15 |
| | 1969 | 512 | 28 114 | 56 715 | 2 | 42 | 169 | 7 481 | 169 | 822 | 3 | 5 |
| Field seed crops | 1974 | 14 | 308 | (X) | 1 | 15 | 2 | 36 | 2 | 4 | - | - |
| | 1969 | 38 | 935 | (X) | - | - | 3 | 26 | 3 | 3 | - | - |
| Cotton (bales) | 1974 | 10 | 60 | 33 | - | - | 10 | 60 | 10 | 4 | - | - |
| | 1969 | 6 | 210 | 114 | - | - | 3 | 149 | (NA) | 14 | (NA) | 2 |
| Tobacco (pounds) | 1974 | - | - | - | - | - | - | - | - | - | - | - |
| | 1969 | - | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (hundredweight) | 1974 | 8 | 27 | 2 444 | - | - | 5 | 26 | (NA) | 5 | (NA) | - |
| | 1969 | 22 | 3 | 274 | - | - | 1 | 1 | (NA) | (Z) | (NA) | - |
| Vegetables, sweet corn, or melons for sale | 1974 | 3 | 10 | (X) | 2 | 1 | 2 | 1 | 2 | (Z) | - | - |
| | 1969 | 6 | 135 | (X) | 2 | 86 | 5 | 92 | 5 | 10 | - | - |
| Land in orchards | 1974 | 32 | 553 | (X) | 1 | 16 | - | - | - | - | - | - |
| | 1969 | 125 | 2 175 | (X) | 2 | 4 | 27 | 314 | 27 | 26 | 3 | 4 |

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 | — | — | (X) | — | — | — | — | — | — | — | — |
| 1969 | 11 | 10 | (X) | 6 | 6 | 2 | 5 | 2 | 2 | — | — |
| Nursery and greenhouse products | 2 | (Z) | (X) | 1 | (Z) | 1 | (Z) | 1 | 1 | — | — |
| 1969 | 3 | 2 | (X) | 1 | 1 | 3 | 2 | 3 | 1 | — | — |
| 1974 | 4 | 88 | (X) | 1 | 2 | 1 | 60 | 1 | 3 | — | — |

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 | 527 | farms | 669 | Sprays, dusts, granules, fumigants, etc. to control— | | | | |
| \$1,000 | farms | 758 | farms | 406 | Diseases in crops and orchards | farms | 3 | farms | 1 |
| Commercial fertilizer | farms | 501 | farms | 509 | acres on which used | acres | 10 | acres | (Z) |
| acres on which used | 37 584 | 37 060 | 37 060 | 4 094 | \$1,000 | (Z) | (Z) | (Z) | (Z) |
| acres on which used | 4 508 | 4 094 | 4 094 | 4 094 | Weeds or grass in crops | farms | 23 | farms | 48 |
| \$1,000 | 714 | 356 | 356 | 4 094 | acres on which used | 1 118 | 1 673 | 1 673 | 48 |
| Lime | farms | 18 | farms | 127 | \$1,000 | 4 | 5 | 5 | 5 |
| acres on which used | 572 | 2 649 | 2 649 | 4 094 | Weeds or brush in pasture | farms | 36 | farms | 52 |
| \$1,000 | 1 165 | 5 029 | 5 029 | 4 094 | acres on which used | 2 386 | 2 195 | 2 195 | 52 |
| 1974 | 7 | 25 | 25 | 4 094 | \$1,000 | 6 | 4 | 4 | 4 |
| Sprays, dusts, granules, fumigants, etc. to control— | farms | 82 | farms | 11 | Weeds on all other land | farms | 3 | farms | (NA) |
| Insects on hay crops | acres on which used | 2 542 | acres on which used | 695 | acres on which used | 15 | (NA) | (NA) | (NA) |
| \$1,000 | 13 | 3 | 3 | 695 | \$1,000 | (Z) | (NA) | (NA) | (NA) |
| Insects on other crops | farms | 9 | farms | 12 | Chemicals for defoliation or for growth control | farms | — | farms | 3 |
| acres on which used | 591 | 360 | 360 | 12 | of crops or thinning of fruit | acres on which used | — | acres on which used | 15 |
| \$1,000 | 5 | 2 | 2 | 12 | \$1,000 | — | (Z) | (Z) | (Z) |
| 1969 | 1 | 3 | 3 | 12 | Insect control on livestock and poultry | farms | 56 | farms | 201 |
| Nematodes in crops | farms | 1 | farms | 3 | \$1,000 | 3 | 8 | 8 | 8 |
| acres on which used | 1 | 36 | 36 | 3 | Other chemicals (see text) | farms | 36 | farms | (NA) |
| \$1,000 | (Z) | (Z) | (Z) | 3 | \$1,000 | 7 | 7 | 7 | (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 | 16 | farms | 12 | Land irrigated by— | | | | |
| Proportion of farms | percent | 2.1 | percent | 1.3 | Self-propelled sprinkler systems | farms | 4 | farms | (NA) |
| Total land irrigated | acres | 420 | acres | 566 | acres | 121 | acres | (NA) | |
| Average per farm | acres | 26.3 | acres | 47.1 | Other sprinkler systems | farms | 11 | farms | (NA) |
| Cropland irrigated | farms | 16 | farms | 12 | acres | 298 | acres | (NA) | |
| Harvested cropland irrigated | acres | 418 | acres | 566 | Land in irrigated farms | acres | 7 104 | acres | 4 032 |
| acres | 12 | 11 | 11 | 566 | Cropland | acres | 2 607 | acres | 1 722 |
| Cropland pasture irrigated | farms | 220 | farms | 536 | Harvested cropland | acres | 1 481 | acres | 1 116 |
| acres | 4 | 7 | 7 | 536 | Farms not irrigated in 1974 but irrigated | farms | 1 | farms | (X) |
| Other cropland irrigated | farms | 198 | farms | 7 | between 1970 and 1973 | acres irrigated in most recent year | 10 | acres | (X) |
| acres | — | (NA) | (NA) | 7 | Farms with artificial drainage | farms | 27 | farms | 47 |
| Pasture irrigated, other than cropland pasture | farms | 1 | farms | 23 | Proportion of farms | percent | 3.6 | percent | 5.4 |
| acres | 2 | — | — | 23 | Land in farms with drainage | acres | 18 365 | acres | 18 486 |
| Estimated quantity of irrigation water applied | acre-feet | 537 | acre-feet | 631 | Land drained | acres | 2 197 | acres | 4 172 |
| Average per acre irrigated | acre-feet | 1.3 | acre-feet | 1.1 | Average per farm | acres | 81.4 | acres | 88.7 |
| Land irrigated by— | | | | | Artificial ponds, pits, reservoirs, and earthen | farms | 439 | farms | (NA) |
| Furrows or ditches | farms | — | farms | (NA) | tanks | number | 2 159 | number | (NA) |
| acres | — | (NA) | (NA) | (NA) | acres | acres | 2 153 | acres | (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) | farms | 328 | 245 | 208 |
| \$1,000 | 11 282 | 7 297 | 3 985 | |
| Farms by size of debt owed: | | | | |
| Under \$5,000 | 47 | 33 | 56 | |
| \$5,000 to \$9,999 | 49 | 31 | 57 | |
| \$10,000 to \$29,999 | 116 | 102 | 54 | |
| \$30,000 to \$49,999 | 51 | 36 | 20 | |
| \$50,000 and over | 65 | 43 | 21 | |

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 | 39 | 56 | 52 | 70 | 171 | 381 | 249 | 39 | 39 | 92 | |
| 25 to 149 days | 39 | 394 | 74 | 1 058 | 48 | 381 | 311 | 171 | 48 | 395 | |
| Less than 25 days | 195 | 85 | 831 | (NA) | 92 | 51 | 957 | 52 | 74 | 831 | |
| Total contract labor | 63 | 85 | (NA) | (NA) | 86 | 51 | | | | | |
| Farms reporting number of contract workers furnished by contractor | 22 | (NA) | 66 | (NA) | 21 | (NA) | | | | | |
| Farms with— | | | | | | | | | | | |
| 1 worker | | | | | | | 118 | 29 | 22 | 91 | |
| 2 workers | | | | | | | 37 | 8 | 9 | 21 | |
| 3 or 4 workers | | | | | | | 38 | 2 | 6 | 30 | |
| 5 to 9 workers | | | | | | | 35 | — | 2 | 32 | |
| 10 workers and over | | | | | | | 21 | — | — | 21 | |