

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..... | 1 044 | 1 469 | 851 | 1 043 | Land in Farms According to Use | | | | |
| Land in farms..... acres..... | 305 898 | 345 521 | 291 483 | 314 132 | Total cropland..... farms..... | 998 | 1 418 | 830 | 1 033 |
| Average size of farm..... acres..... | 293 | 235 | 343 | 301 | acres..... | 256 310 | 289 284 | 249 235 | 273 250 |
| Approximate land area..... acres..... | 409 088 | 409 088 | 409 088 | 409 088 | Harvested cropland..... farms..... | 926 | 1 326 | 820 | 1 009 |
| Proportion in farms..... percent..... | 74.8 | 84.5 | 71.3 | 76.8 | acres..... | 226 344 | 243 636 | 224 627 | 236 630 |
| Value of land and buildings... \$1,000..... | 135 815 | 102 672 | 130 506 | 94 894 | Farms by acres harvested: | | | | |
| Average per farm..... dollars..... | 130 091 | 69 892 | 153 356 | 90 981 | 1 to 9 acres..... | 40 | 97 | 11 | |
| Average per acre..... dollars..... | 444 | 297 | 448 | 302 | 10 to 19 acres..... | 59 | 88 | 15 | 126 |
| Farms by size: | | | | | 20 to 29 acres..... | 64 | 96 | 45 | |
| 1 to 9 acres..... | 24 | 34 | 12 | 5 | 30 to 49 acres..... | 93 | 145 | 81 | |
| 10 to 49 acres..... | 140 | 218 | 70 | 39 | 50 to 99 acres..... | 144 | 212 | 142 | 195 |
| 50 to 69 acres..... | 57 | 51 | 39 | 17 | 100 to 199 acres..... | 159 | 287 | 159 | 287 |
| 70 to 99 acres..... | 118 | 188 | 80 | 107 | 200 to 499 acres..... | 242 | 298 | 242 | 298 |
| 100 to 139 acres..... | 115 | 192 | 90 | 147 | 500 to 999 acres..... | 87 | 84 | 87 | 84 |
| 140 to 179 acres..... | 92 | 137 | 74 | 116 | 1,000 acres and over..... | 38 | 19 | 38 | 19 |
| 180 to 219 acres..... | 60 | 120 | 53 | 101 | Cropland used only for pasture or grazing..... farms..... | 304 | 520 | 199 | 349 |
| 220 to 259 acres..... | 81 | 101 | 77 | 96 | acres..... | 16 183 | 27 057 | 11 703 | 21 109 |
| 260 to 499 acres..... | 187 | 267 | 186 | 264 | Other cropland (see text)..... farms..... | 201 | 525 | 177 | (NA) |
| 500 to 999 acres..... | 117 | 127 | 117 | 123 | acres..... | 13 783 | 18 591 | 12 905 | 15 511 |
| 1,000 to 1,999 acres..... | 43 | 28 | 43 | 28 | Total woodland..... farms..... | 323 | 595 | 242 | 387 |
| 2,000 acres and over..... | 10 | 6 | 10 | 6 | acres..... | 18 722 | 27 049 | 14 855 | 19 775 |
| | | | | | Other land (see text)..... farms..... | 675 | 970 | 548 | (NA) |
| | | | | | acres..... | 30 866 | 29 188 | 27 393 | 21 107 |
| | | | | | Irrigated land..... farms..... | 115 | 190 | 115 | 186 |
| | | | | | acres..... | 19 977 | 20 431 | 19 977 | 20 403 |
| | | | | | Total woodland - Continued | | | | |
| | | | | | Woodland not pastured..... farms..... | | | 164 | 241 |
| | | | | | acres..... | | | 8 575 | 12 044 |
| | | | | | Other land..... farms..... | | | 548 | (NA) |
| | | | | | acres..... | | | 27 393 | 21 107 |
| | | | | | Pastureland and rangeland, other than cropland and woodland pasture..... farms..... | | | 152 | 115 |
| | | | | | acres..... | | | 16 394 | 7 499 |
| | | | | | Improved pastureland and rangeland..... farms..... | | | 67 | 69 |
| | | | | | acres..... | | | 5 879 | 4 416 |
| | | | | | Unimproved pastureland and rangeland..... farms..... | | | 100 | 64 |
| | | | | | acres..... | | | 10 515 | 3 083 |
| | | | | | Land in houselots, barnlots, ponds, roads, wasteland, etc. farms..... | | | 499 | 631 |
| | | | | | acres..... | | | 10 999 | 13 608 |

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..... | 1 044 | 1 469 | 851 | 1 043 | Farms by type of organization—Con. | | | | |
| Land in farms..... acres..... | 305 898 | 345 521 | 291 483 | 314 132 | Partnership..... number..... | (NA) | (NA) | 51 | 125 |
| Harvested cropland..... acres..... | 226 344 | 243 636 | 224 627 | 236 630 | Land in farms..... acres..... | (NA) | (NA) | 32 661 | 49 626 |
| Farms by tenure of farm operator: | | | | | Corporation..... number..... | (NA) | (NA) | 5 | 4 |
| Full owners..... number..... | 461 | 673 | 290 | 323 | Land in farms..... acres..... | (NA) | (NA) | 6 209 | 2 560 |
| Land in farms..... acres..... | 73 022 | 92 864 | 60 637 | 68 026 | Other..... number..... | (NA) | (NA) | - | 4 |
| Harvested cropland..... acres..... | 39 238 | 43 868 | 37 796 | 38 756 | acres..... | (NA) | (NA) | - | 1 096 |
| Part owners..... number..... | 377 | 466 | 363 | 425 | Farm operators by age group:² | | | | |
| Land in farms..... acres..... | 176 211 | 168 029 | 174 574 | 163 246 | Under 25 years..... | 24 | 42 | 22 | 24 |
| Harvested cropland..... acres..... | 140 100 | 129 023 | 139 892 | 128 111 | 25 to 34 years..... | 116 | 155 | 101 | 119 |
| Tenants..... number..... | 206 | 330 | 198 | 295 | 35 to 44 years..... | 182 | 320 | 148 | 251 |
| Land in farms..... acres..... | 56 665 | 84 628 | 56 272 | 82 860 | 45 to 54 years..... | 293 | 455 | 227 | 331 |
| Harvested cropland..... acres..... | 47 006 | 70 745 | 46 939 | 69 763 | 55 to 64 years..... | 322 | 377 | 281 | 268 |
| Percent of tenancy..... | 19.7 | 22.4 | 23.3 | 28.2 | 65 years and over..... | 102 | 120 | 67 | 50 |
| | | | | | Average age..... | 50.0 | 48.8 | 49.7 | 47.8 |
| Black and other races, see text— | | | | | Farm operators by place of residence:² | | | | |
| Farm operators by tenure:¹ | | | | | On farm operated..... | 609 | 1 009 | 517 | 769 |
| All farm operators..... number..... | - | 2 | - | - | On another farm..... | 54 | | 36 | |
| Land in farms..... acres..... | - | 40 | - | - | In a rural area, not on a farm..... | 41 | 305 | 35 | 181 |
| Harvested cropland..... acres..... | - | 22 | - | - | In a city, town, or urban area..... | 108 | | 84 | |
| Full owners..... number..... | - | 2 | - | - | Farm operators reporting days of work off farm:² | | | | |
| Land in farms..... acres..... | - | 40 | - | - | None..... | 426 | (NA) | 383 | (NA) |
| Harvested cropland..... acres..... | - | 22 | - | - | 1 to 49 days..... | 53 | 227 | 35 | 158 |
| Part owners..... number..... | - | - | - | - | 50 to 99 days..... | 44 | 108 | 41 | 88 |
| Land in farms..... acres..... | - | - | - | - | 100 to 149 days..... | 22 | 150 | 19 | 75 |
| Harvested cropland..... acres..... | - | - | - | - | 150 to 199 days..... | 42 | | 19 | |
| Tenants..... number..... | - | - | - | - | 200 days and over..... | 188 | 270 | 119 | 131 |
| Land in farms..... acres..... | - | - | - | - | Farm operators by principal occupation:² | | | | |
| Harvested cropland..... acres..... | - | - | - | - | Farming..... | 794 | (NA) | 715 | (NA) |
| Percent of tenancy..... | - | - | - | - | Other..... | 245 | (NA) | 131 | (NA) |
| Farms by type of organization: | | | | | Farm operators reporting utilization of futures market..... | (NA) | (NA) | 51 | (NA) |
| Individual or family..... number..... | (NA) | (NA) | 795 | 910 | Farm operators reporting agricultural contracts..... | (NA) | (NA) | 133 | (NA) |
| Land in farms..... acres..... | (NA) | (NA) | 252 613 | 260 850 | | | | | |

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 | 84 | 65 | 84 | 65 | | | |
| \$40,000 to \$99,999 | 147 | | 147 | | | | |
| \$20,000 to \$39,999 | 188 | 129 | 188 | 129 | | | |
| \$10,000 to \$19,999 | 157 | 252 | 157 | 252 | | | |
| \$5,000 to \$9,999 | 167 | 293 | 167 | 293 | | | |
| \$2,500 to \$4,999 | 99 | 263 | 99 | 263 | | | |
| Under \$2,500 (see text) | 202 | 467 | 9 | 41 | | | |
| \$2,000 to \$2,499 | 39 | 55 | (X) | (X) | | | |
| \$1,500 to \$1,999 | 24 | 81 | (X) | (X) | | | |
| \$1,000 to \$1,499 | 46 | 113 | (X) | (X) | | | |
| Under \$1,000 (see text) | 93 | 218 | (X) | (X) | | | |
| Market value of agricultural products sold | | | | | | | |
| \$1,000 | 34 157 | 16 184 | 33 948 | 15 756 | | | |
| Average per farm | 32 717 | 11 017 | 39 891 | 15 106 | | | |
| Crops, including hay | | | | | | | |
| farms | 878 | 1 309 | 800 | (NA) | | | |
| \$1,000 | 30 781 | 13 249 | 30 697 | 12 816 | | | |
| Nursery and greenhouse products | | | | | | | |
| farms | 4 | | 4 | 5 | | | |
| \$1,000 | 191 | | 191 | 158 | | | |
| Forest products | | | | | | | |
| farms | 8 | 31 | 4 | 26 | | | |
| \$1,000 | 7 | 95 | 6 | 93 | | | |
| Livestock, poultry, and their products | | | | | | | |
| farms | 476 | 605 | 362 | 429 | | | |
| \$1,000 | 3 178 | 2 840 | 3 053 | 2 689 | | | |
| Poultry and poultry products | | | | | | | |
| farms | 20 | (NA) | 17 | 23 | | | |
| \$1,000 | 878 | (NA) | 877 | 908 | | | |
| Specified products sold: | | | | | | | |
| Crops | | | | | | | |
| farms | | | 800 | (NA) | | | |
| \$1,000 | | | 30 697 | 12 816 | | | |
| Grains | | | | | | | |
| farms | | | 782 | 978 | | | |
| \$1,000 | | | 25 050 | 9 373 | | | |
| Tobacco | | | | | | | |
| farms | | | | | | | |
| \$1,000 | | | | | | | |
| Cotton and cottonseed | | | | | | | |
| farms | | | 518 | 905 | | | |
| \$1,000 | | | 5 518 | 3 219 | | | |
| Field seeds, hay, forage, and silage | | | | | | | |
| farms | | | 46 | 68 | | | |
| \$1,000 | | | 79 | 92 | | | |
| Other field crops | | | | | | | |
| farms | | | 1 | 10 | | | |
| \$1,000 | | | (2) | 10 | | | |
| Vegetables, sweet corn, and melons | | | | | | | |
| farms | | | 13 | 42 | | | |
| \$1,000 | | | 46 | 71 | | | |
| Fruits, nuts, and berries | | | | | | | |
| farms | | | 4 | 15 | | | |
| \$1,000 | | | 3 | 51 | | | |
| Livestock, poultry, and their products | | | | | | | |
| farms | | | 362 | 429 | | | |
| \$1,000 | | | 3 053 | 2 689 | | | |
| Poultry and poultry products | | | | | | | |
| farms | | | 17 | 23 | | | |
| \$1,000 | | | 877 | 908 | | | |
| Dairy products | | | | | | | |
| farms | | | 11 | 14 | | | |
| \$1,000 | | | 145 | 114 | | | |
| Cattle and calves | | | | | | | |
| farms | | | 269 | (NA) | | | |
| \$1,000 | | | 1 107 | 916 | | | |
| Hogs and pigs | | | | | | | |
| farms | | | 176 | (NA) | | | |
| \$1,000 | | | 851 | 751 | | | |
| Sheep, lambs, and wool | | | | | | | |
| farms | | | 1 | | | | |
| \$1,000 | | | 1 | | | | |
| Other livestock and livestock products | | | | | | | |
| farms | | | 11 | | | | |
| \$1,000 | | | 72 | | | | |

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 | 246 | (NA) | 126 | (NA) | Total family income from off-farm sources² | farms | 427 |
| Income from farm-related sources before taxes and expenses¹ | 328 | (NA) | 284 | (NA) | \$1,000 | | 2 770 |
| farms | 710 | (NA) | 615 | (NA) | Nonfarm business, excluding farm related | farms | 64 |
| \$1,000 | 130 | 244 | 116 | 219 | \$1,000 | | 369 |
| Customwork and other agricultural services | 304 | 412 | 257 | 397 | Cash wages, salaries, commissions, and tips | farms | 281 |
| farms | 2 | 24 | 1 | 21 | \$1,000 | | 2 028 |
| \$1,000 | 4 | 39 | (Z) | 38 | Interest, dividends, or royalties | farms | 136 |
| Recreational services | 195 | 952 | 176 | 735 | \$1,000 | | 132 |
| \$1,000 | 161 | 1 673 | 155 | 1 561 | Federal Social Security, pensions, retirement pay, etc. | farms | 66 |
| Government farm programs | | | | | \$1,000 | | 134 |
| farms | 65 | (NA) | 46 | (NA) | Rent income of nonfarm property | farms | 27 |
| \$1,000 | 203 | (NA) | 166 | (NA) | \$1,000 | | 107 |
| Rent of farmland or from lease or sale of allotments | 32 | (NA) | 27 | (NA) | | | |
| farms | 38 | (NA) | 36 | (NA) | | | |
| \$1,000 | 111 | (NA) | 102 | (NA) | | | |
| Other farm-related sources | 195 | (NA) | 175 | (NA) | | | |
| farms | | | | | | | |
| \$1,000 | | | | | | | |
| Expenses for farm-related income sources¹ | | | | | | | |
| farms | | | | | | | |
| \$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 | 1 044 | 1 469 | 851 | 1 043 | Seeds, bulbs, plants, and trees purchased | farms | 774 | 1 250 | 688 | 979 |
| \$1,000 | 21 162 | 12 210 | 20 877 | 11 728 | \$1,000 | 1 623 | 800 | 1 615 | 771 | |
| Farms with— | | | | | Commercial fertilizer purchased | farms | 795 | 1 309 | 713 | 997 |
| \$1 to \$999 | 120 | 256 | 14 | 117 | \$1,000 | 2 817 | 1 166 | 2 794 | 1 126 | |
| \$1,000 to \$1,999 | 86 | 225 | 52 | | Other agricultural chemicals purchased | farms | 549 | (NA) | 516 | (NA) |
| \$2,000 to \$2,999 | 93 | 153 | 62 | 113 | \$1,000 | 1 011 | 462 | 1 007 | 454 | |
| \$3,000 to \$4,999 | 122 | 198 | 110 | 182 | Lime | farms | (NA) | 221 | 102 | 197 |
| \$5,000 to \$9,999 | 168 | 332 | 158 | 326 | \$1,000 | (NA) | 76 | 95 | 73 | |
| \$10,000 to \$19,999 | 195 | | 195 | 184 | Gasoline and other petroleum fuel and oil for farm business | farms | 1 026 | 1 439 | 846 | 1 040 |
| \$20,000 to \$39,999 | 141 | | 141 | 85 | \$1,000 | 1 948 | 1 327 | 1 915 | 1 249 | |
| \$40,000 to \$59,999 | 48 | | 48 | | farms | (NA) | (NA) | 829 | 1 000 | |
| \$60,000 and over | 71 | | 71 | 36 | \$1,000 | (NA) | (NA) | 797 | 735 | |
| Livestock and poultry purchased | 266 | 334 | 194 | 227 | farms | (NA) | (NA) | 399 | 410 | |
| \$1,000 | 701 | 598 | 657 | 555 | \$1,000 | (NA) | (NA) | 580 | 289 | |
| Feed for livestock and poultry purchased | 474 | 556 | 336 | 384 | farms | (NA) | (NA) | 440 | 282 | |
| \$1,000 | 1 796 | 1 104 | 1 704 | 1 054 | \$1,000 | (NA) | (NA) | 297 | 98 | |
| Commercially mixed formula feeds | 377 | 364 | 295 | 282 | Motor oil, grease, piped gas, kerosene, and fuel oil | farms | (NA) | (NA) | 836 | 1 039 |
| \$1,000 | 1 275 | 822 | 1 242 | 797 | \$1,000 | (NA) | (NA) | 241 | 127 | |
| Feed ingredients | (NA) | (NA) | 114 | 78 | Hired farm labor | farms | 395 | 816 | 364 | 667 |
| \$1,000 | (NA) | (NA) | 93 | 50 | \$1,000 | 1 957 | 1 242 | 1 950 | 1 210 | |
| Whole grains | (NA) | (NA) | 152 | 144 | farms | 30 | 860 | 24 | 50 | |
| \$1,000 | (NA) | (NA) | 344 | 175 | \$1,000 | 41 | 603 | 40 | 31 | |
| Hay, green chop, and silage | (NA) | (NA) | 48 | 81 | Machine hire and customwork | farms | 453 | | 411 | 654 |
| \$1,000 | (NA) | (NA) | 25 | 32 | \$1,000 | 666 | | 655 | 532 | |
| Animal health costs for livestock and poultry | (NA) | (NA) | 152 | (NA) | farms | 995 | 1 296 | 848 | 1 029 | |
| \$1,000 | (NA) | (NA) | 21 | (NA) | \$1,000 | 8 601 | 4 908 | 8 518 | 4 748 | |

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 | 1 038 | 1 424 | 845 | 1 028 | | | | | |
| farms | 25 657 | 13 589 | 24 208 | 12 329 | | | | | |
| \$1,000 | 24 718 | 9 542 | 28 648 | 11 993 | | | | | |
| dollars | | | | | | | | | |
| Average per farm | | | | | | | | | |
| Farms by value group: | | | | | | | | | |
| \$1 to \$999 | 9 | 111 | 3 | 366 | | | | | |
| \$1,000 to \$4,999 | 180 | 593 | 125 | | | | | | |
| \$5,000 to \$9,999 | 188 | 268 | 115 | 239 | | | | | |
| \$10,000 to \$19,999 | 234 | 247 | 181 | 226 | | | | | |
| \$20,000 to \$29,999 | 158 | | 152 | 91 | | | | | |
| \$30,000 to \$49,999 | 136 | | 136 | 73 | | | | | |
| \$50,000 to \$69,999 | 66 | 205 | 66 | | | | | | |
| \$70,000 and over | 67 | | 67 | 33 | | | | | |
| Selected Machinery and Equipment | | | | | | | | | |
| Automobiles | 762 | 897 | 628 | 683 | | | | | |
| farms | 944 | 1 052 | 799 | 792 | | | | | |
| number | 546 | 611 | 491 | 481 | | | | | |
| mfd in last 5 years | 959 | 1 216 | 793 | 929 | | | | | |
| Motor trucks, including pickups | 1 639 | 1 842 | 1 463 | 1 531 | | | | | |
| farms | 667 | 833 | 627 | 715 | | | | | |
| number | 957 | 1 309 | 789 | 975 | | | | | |
| mfd in last 5 years | 2 091 | 2 631 | 1 900 | 2 177 | | | | | |
| number | 523 | 900 | 497 | 807 | | | | | |
| Crawler tractors | 22 | | 18 | 38 | | | | | |
| farms | 22 | | 18 | 46 | | | | | |
| number | 2 | | 2 | 9 | | | | | |
| mfd in last 5 years | | | | | | | | | |
| Selected Machinery & Equip. — Con. | | | | | | | | | |
| Grain and bean combines, self-propelled | 445 | 474 | 435 | 459 | | | | | |
| farms | 498 | 540 | 488 | 523 | | | | | |
| number | 155 | 268 | 155 | 261 | | | | | |
| mfd in last 5 years | | | | | | | | | |
| Corn heads for combines | 37 | 67 | 37 | 17 | | | | | |
| farms | 3 | 73 | 37 | 17 | | | | | |
| number | 2 | 26 | 2 | 11 | | | | | |
| mfd in last 5 years | | | | | | | | | |
| Other cornpickers and picker-shellers | 70 | | 66 | 44 | | | | | |
| farms | 70 | | 66 | 44 | | | | | |
| number | 1 | | 1 | 13 | | | | | |
| mfd in last 5 years | | | | | | | | | |
| Mower conditioners | 61 | (NA) | 43 | (NA) | | | | | |
| farms | 63 | (NA) | 45 | (NA) | | | | | |
| number | 19 | (NA) | 18 | (NA) | | | | | |
| mfd in last 5 years | | | | | | | | | |
| Pickup balers | 75 | 45 | 70 | 39 | | | | | |
| farms | 77 | 45 | 71 | 39 | | | | | |
| number | 20 | 26 | 18 | 24 | | | | | |
| mfd in last 5 years | | | | | | | | | |
| Windrowers, pull and self-propelled | 43 | (NA) | 43 | 17 | | | | | |
| farms | 43 | (NA) | 43 | 17 | | | | | |
| number | 11 | (NA) | 11 | 9 | | | | | |
| mfd in last 5 years | | | | | | | | | |
| Field forage harvesters, shear bar or flywheel type | 42 | (NA) | 42 | 19 | | | | | |
| farms | 45 | (NA) | 45 | 20 | | | | | |
| number | 9 | (NA) | 9 | 10 | | | | | |
| mfd in last 5 years | | | | | | | | | |

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 | 510 | (X) | 376 | (X) | 476 | (X) | 362 | (X) | 3 053 |
| Any cattle, hogs, or sheep | 473 | (X) | 346 | (X) | 466 | (X) | 353 | (X) | 1 959 |
| 1969 | 602 | (X) | 409 | (X) | 573 | (X) | 407 | (X) | (NA) |
| Cattle and calves | 406 | 16 860 | 290 | 14 581 | 363 | 6 484 | 269 | 5 842 | 1 107 |
| 1969 | 479 | 13 382 | 321 | 11 298 | 446 | 7 502 | 309 | 6 570 | 916 |
| Farms with— | | | | | | | | | |
| 1 to 4 | 32 | 80 | 23 | 58 | 96 | 222 | 63 | 138 | 25 |
| 5 to 9 | 49 | 339 | 28 | 204 | 88 | 596 | 51 | 352 | 56 |
| 10 to 19 | 95 | 1 338 | 56 | 801 | 90 | 1 205 | 69 | 955 | 149 |
| 20 to 49 | 137 | 4 192 | 98 | 3 071 | 68 | 1 961 | 65 | 1 897 | 347 |
| 50 to 99 | 60 | 3 891 | 52 | 3 427 | 15 | 1 026 | 15 | 1 026 | 163 |
| 100 to 199 | 18 | 2 165 | 18 | 2 165 | 3 | 340 | 3 | 340 | 65 |
| 200 to 499 | 13 | (D) | 13 | (D) | 3 | 1 134 | 3 | 1 134 | 301 |
| 500 and over | 2 | (D) | 2 | (D) | — | — | — | — | — |
| Cows and heifers that had calved | 338 | 8 317 | 252 | 7 168 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969 | 418 | 6 376 | 281 | 5 390 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1974 | 317 | 7 973 | 232 | 6 869 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969 | (NA) | 5 997 | 261 | 5 066 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1974 | 55 | 344 | 35 | 299 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 1969 | 73 | 379 | 42 | 324 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Dairy products sold | (X) | (X) | (X) | (X) | (NA) | (X) | 11 | (X) | 145 |
| 1969 | (X) | (X) | (X) | (X) | (NA) | (X) | 14 | (X) | 114 |
| 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 | 317 | 7 973 | 232 | 6 869 | Cattle sold | | | | |
| Farms with— | | | | | Farms with— | | | | |
| 1 to 4 | 36 | 79 | 18 | 33 | 195 | 3 919 | 76 | 167 | 37 |
| 5 to 9 | 64 | 404 | 47 | 309 | 31 | 192 | 31 | 192 | 43 |
| 10 to 19 | 85 | 1 111 | 58 | 759 | 30 | 385 | 30 | 385 | 80 |
| 20 to 49 | 94 | 2 571 | 71 | 1 960 | 45 | 1 258 | 45 | 1 258 | 271 |
| 50 to 99 | 24 | 1 510 | 24 | 1 510 | 8 | 543 | 8 | 543 | 111 |
| 100 to 199 | 10 | 1 223 | 10 | 1 223 | 2 | (D) | 2 | (D) | (D) |
| 200 to 499 | 4 | 1 075 | 4 | 1 075 | 3 | (D) | 3 | (D) | (D) |
| 500 and over | — | — | — | — | — | — | — | — | — |
| Milk cows | 55 | 344 | 35 | 299 | Calves sold | | | | |
| Farms with— | | | | | Farms with— | | | | |
| 1 or 2 | 38 | 46 | 23 | 29 | 152 | 1 923 | 27 | 41 | 5 |
| 3 or 4 | 3 | 11 | 1 | 4 | 11 | 39 | 11 | 39 | 4 |
| 5 to 9 | 5 | 37 | 2 | 16 | 39 | 254 | 39 | 254 | 30 |
| 10 to 19 | 3 | 39 | 3 | 39 | 48 | 663 | 48 | 663 | 73 |
| 20 to 49 | 5 | 129 | 5 | 129 | 22 | 607 | 22 | 607 | 75 |
| 50 to 99 | 1 | 82 | 1 | 82 | 5 | 319 | 5 | 319 | 31 |
| 100 to 199 | — | — | — | — | — | — | — | — | — |
| 200 to 499 | — | — | — | — | — | — | — | — | — |
| 500 and over | — | — | — | — | — | — | — | — | — |

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

| | | Farms with sales of \$2,500 and over | | | | | | Farms with sales of \$2,500 and over | | | |
|--|------|--------------------------------------|--------|-------|--------|--------------------------|------|--------------------------------------|--------|-------|--------|
| | | Inventory | | Sales | | | | Inventory | | Sales | |
| | | Farms | Number | Farms | Number | | | Farms | Number | Farms | Number |
| Hens and pullets of laying age | 1974 | 67 | 88 378 | 9 | 44 786 | Turkeys | 1974 | — | — | — | — |
| | 1969 | 102 | 84 875 | 10 | 85 710 | | 1969 | 5 | 62 | 1 | 10 |
| Hens for table or market egg production | 1974 | 66 | 78 328 | 8 | (D) | Turkeys for slaughter | 1974 | — | — | — | — |
| Hens for hatching egg production | 1974 | 3 | 10 050 | 1 | (D) | Heavy breed | 1974 | — | — | — | — |
| | | | | | | Light breed | 1974 | — | — | — | — |
| Pullets 3 months old or older | 1974 | 5 | 136 | — | — | Turkey hens for breeding | 1974 | — | — | — | — |
| | 1969 | 3 | 20 039 | — | — | | 1969 | 2 | 56 | 1 | 3 |
| Roosters and male chickens for breeding | 1974 | 28 | 1 157 | 1 | 1 000 | Other poultry | 1974 | 5 | (X) | — | (X) |
| Pullet chicks and pullets under 3 months old | 1974 | 1 | (D) | — | — | | 1969 | 8 | (X) | — | (X) |

Table 10. Crops: 1974 and 1969

| | | All farms | | | | | | | |
|--|--|-----------|-------|---------|---------|--------------------|------|-------|---------|
| | | Farms | | Acres | | Quantity harvested | | | |
| | | 1974 | 1969 | 1974 | 1969 | 1974 | | 1969 | |
| Corn for all purposes | | 113 | 255 | 2 627 | 5 567 | (X) | (X) | (X) | (X) |
| Sorghums for all purposes | | 299 | 301 | 13 763 | 15 246 | (X) | (X) | (X) | (X) |
| Soybeans for beans (bushels) | | 801 | 1 052 | 146 465 | 162 642 | 2 577 | 141 | 2 927 | 600 |
| Peanuts for nuts (pounds) | | — | 2 | — | 2 | — | — | — | 1 100 |
| Wheat (bushels) | | 412 | 589 | 22 831 | 16 821 | 597 | 044 | — | 507 741 |
| Other small grains for grain | | 111 | 137 | 15 823 | 10 659 | (X) | (X) | (X) | (X) |
| Cotton (bales) | | 532 | 1 148 | 33 837 | 35 558 | 24 | 377 | — | 34 293 |
| Tobacco (pounds) | | — | — | — | — | — | — | — | — |
| Irish potatoes (hundredweight) | | 6 | (NA) | 1 | (NA) | 48 | (NA) | (NA) | (NA) |
| Sweetpotatoes (bushels) | | 3 | (NA) | 2 | (NA) | 243 | (NA) | (NA) | (NA) |
| Hay crops (tons, dry) | | 198 | 204 | 4 539 | 3 284 | 6 876 | (X) | 4 911 | (X) |
| Vegetables, sweet corn, or melons for sale | | 13 | 48 | 188 | 537 | (X) | (X) | (X) | (X) |
| Land in orchards | | 6 | 14 | 41 | 226 | (X) | (X) | (X) | (X) |
| Berries for sale | | 6 | 12 | 3 | 8 | (X) | (X) | (X) | (X) |
| Other crops | | 8 | (NA) | 181 | 1 150 | (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) | | 94 | 178 | 2 094 | 4 584 | 157 770 | 218 590 | 8 | 11 |
| Corn for silage or green chop (tons, green) | | 4 | 12 | 255 | 452 | 3 015 | 4 720 | 1 | 2 |
| Corn for dry fodder, hogged or grazed | | 4 | 1 | 222 | 15 | (X) | (X) | — | — |
| Sorghums for grain (bushels) | | 274 | 270 | 12 948 | 14 067 | 699 381 | 736 374 | 9 | 10 |
| Sorghums for silage, fodder, hay, etc. | | 22 | (NA) | 670 | 836 | (X) | (X) | 1 | (NA) |
| Alfalfa hay (tons, dry) | | 13 | 13 | 167 | 138 | 384 | 373 | — | — |

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 | Farms | Acres | Total | | Dry | | Liquid | |
| | | | | | | | Farms | Acres | Farms | Tons | Farms | Tons |
| Cropland used only for pasture | 1974 | 199 | 11 703 | (X) | 1 | 20 | 48 | 3 037 | 48 | 279 | — | — |
| | 1969 | 349 | 21 109 | (X) | 6 | 208 | 90 | 3 572 | 89 | 439 | 1 | 3 |
| Improved pasture | 1974 | 67 | 5 879 | (X) | — | — | 26 | 3 024 | 26 | 237 | — | — |
| | 1969 | 69 | 4 416 | (X) | 1 | 3 | 32 | 2 208 | 32 | 346 | — | — |
| Corn for all purposes | 1974 | 102 | 2 571 | (X) | 9 | 561 | 81 | 2 056 | 81 | 379 | 37 | 99 |
| | 1969 | 187 | 5 051 | (X) | 13 | 488 | 157 | 4 150 | 154 | 786 | 86 | 198 |
| Sorghums for all purposes | 1974 | 285 | 13 618 | (X) | 10 | 473 | 181 | 9 967 | 174 | 1 346 | 37 | 112 |
| | 1969 | 278 | 14 903 | (X) | 13 | 813 | 224 | 11 354 | 209 | 1 226 | 51 | 193 |
| Wheat (bushels) | 1974 | 404 | 22 758 | 595 552 | 1 | 36 | 324 | 19 170 | 319 | 2 691 | 12 | 53 |
| | 1969 | 538 | 16 361 | 496 818 | 4 | 110 | 462 | 14 722 | (NA) | 1 779 | (NA) | 71 |
| Oats (bushels) | 1974 | 13 | 120 | 5 382 | — | — | 10 | 99 | 10 | 12 | — | — |
| | 1969 | 24 | 411 | 20 437 | — | — | 20 | 304 | (NA) | 29 | (NA) | 16 |
| Barley (bushels) | 1974 | — | — | — | — | — | — | — | — | — | — | — |
| | 1969 | 3 | 39 | 1 210 | — | — | 2 | 24 | (NA) | 4 | (NA) | — |
| Rye (bushels) | 1974 | 2 | 210 | 754 | 1 | 200 | 1 | 200 | 1 | 20 | 1 | 25 |
| | 1969 | 12 | 118 | 1 904 | — | — | 11 | 98 | (NA) | 16 | (NA) | — |
| Other small grains for grain | 1974 | 92 | 15 461 | (X) | 90 | 15 424 | 92 | 15 423 | 91 | 1 746 | 9 | 123 |
| Soybeans for beans (bushels) | 1974 | 752 | 145 832 | 2 568 147 | 14 | 2 761 | 300 | 48 740 | 297 | 4 471 | 8 | 27 |
| | 1969 | 885 | 159 342 | 2 879 490 | 76 | 5 118 | 297 | 35 185 | (NA) | 2 520 | (NA) | 23 |
| Peanuts for nuts (pounds) | 1974 | — | — | 1 100 | — | — | — | — | — | — | — | — |
| | 1969 | 2 | 2 | — | — | — | — | — | (NA) | — | (NA) | — |
| Hay crops (tons, dry) | 1974 | 146 | 3 838 | 5 765 | — | — | 34 | 991 | 34 | 120 | — | — |
| | 1969 | 138 | 2 565 | 3 954 | 1 | 10 | 24 | 380 | 24 | 97 | 1 | 1 |
| Field seed crops | 1974 | 3 | 26 | (X) | — | — | — | — | — | — | — | — |
| | 1969 | 23 | 415 | (X) | — | — | 6 | 141 | 6 | 15 | — | — |
| Cotton (bales) | 1974 | 518 | 33 743 | 24 335 | 16 | 565 | 493 | 33 043 | 489 | 5 457 | 22 | 274 |
| | 1969 | 906 | 34 034 | 33 096 | 106 | 3 881 | 852 | 33 304 | (NA) | 5 443 | (NA) | 295 |
| Tobacco (pounds) | 1974 | — | — | — | — | — | — | — | — | — | — | — |
| | 1969 | — | — | — | — | — | — | — | (NA) | — | (NA) | — |
| Irish potatoes (hundredweight) | 1974 | 5 | 1 | 41 | — | — | 2 | (Z) | 2 | (Z) | (Z) | — |
| | 1969 | 9 | (Z) | 52 | — | — | 2 | (Z) | (NA) | (Z) | (NA) | — |
| Vegetables, sweet corn, or melons for sale | 1974 | 13 | 188 | (X) | — | — | 4 | 44 | 4 | 10 | — | — |
| | 1969 | 42 | 506 | (X) | 2 | 8 | 30 | 356 | 30 | 67 | 2 | 1 |
| Land in orchards | 1974 | 3 | 24 | (X) | — | — | — | — | — | — | — | — |
| | 1969 | 7 | 211 | (X) | — | — | 5 | 158 | 5 | 27 | — | — |

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 | 5 | 3 | (X) | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 1969 | 7 | 4 | (X) | -- | -- | 1 | 1 | 1 | 1 | -- | -- | -- |
| Nursery and greenhouse products | 4 | 147 | (X) | -- | -- | 1 | 27 | 1 | 4 | -- | -- | -- |
| 1969 | 5 | 374 | (X) | -- | -- | 1 | 200 | 1 | 10 | -- | -- | -- |
| Other crops | 2 | 9 | (X) | 1 | 1 | 1 | 1 | 1 | (2) | -- | -- | -- |
| 1974 | | | | | | | | | | | | |

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 | \$1,000 | Farms | \$1,000 | | Farms | \$1,000 | Farms | \$1,000 |
| Total chemical costs, including fertilizer and lime | 739 | 3 801 | 1 008 | 1 579 | Sprays, dusts, granules, fumigants, etc. to control— | | | | |
| Commercial fertilizer | 713 | 3 801 | 942 | 1 579 | Diseases in crops and orchards | 6 | 665 | 7 | 1 488 |
| acres on which used | 136 318 | 17 545 | 116 016 | 14 766 | acres on which used | 665 | 7 | 10 | 10 |
| tons | 2 794 | 1 102 | 1 126 | 1 197 | Weeds or grass in crops | 375 | 92 790 | 628 | 62 440 |
| Lime | 102 | 7 123 | 268 | 8 268 | acres on which used | 631 | 5 | 285 | 1 |
| acres on which used | 7 123 | 15 071 | 8 268 | 14 958 | Weeds or brush in pasture | 5 | 819 | 11 | 5 |
| tons | 95 | 95 | 73 | 73 | acres on which used | 5 | 5 | 11 | 5 |
| Sprays, dusts, granules, fumigants, etc. to control— | | | | | Weeds on all other land | 24 | 392 | (NA) | (NA) |
| Insects on hay crops | 5 | 108 | 2 | 14 | acres on which used | 2 | 2 | (NA) | (NA) |
| acres on which used | 108 | 1 | (2) | 1 | Chemicals for defoliation or for growth control | | | | |
| of crops or thinning of fruit | 139 | 24 020 | 211 | 18 368 | of crops or thinning of fruit | 78 | 7 371 | 101 | 6 122 |
| Insects on other crops | 184 | 17 | 5 | 57 | acres on which used | 33 | 33 | 18 | 18 |
| acres on which used | 17 | 1 221 | 302 | 1 221 | Insect control on livestock and poultry | 28 | 4 | 67 | 4 |
| of crops | 10 | 10 | 3 | 3 | acres on which used | 4 | 75 | (NA) | (NA) |
| Nematodes in crops | | | | | Other chemicals (see text) | 35 | 35 | (NA) | (NA) |
| acres on which used | | | | | | | | | |

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 | 115 | 19 977 | 186 | 20 403 | Land irrigated by— | | | | |
| Proportion of farms | 13.5 | 173.7 | 17.8 | 109.6 | Self-propelled sprinkler systems | 1 | 850 | (NA) | (NA) |
| Total land irrigated | 19 977 | 173.7 | 20 403 | 109.6 | Other sprinkler systems | 3 | 520 | (NA) | (NA) |
| Average per farm | 115 | 19 977 | 186 | 20 400 | Land in irrigated farms | 98 624 | 100 094 | 100 094 | 100 094 |
| Cropland irrigated | 115 | 19 977 | 185 | 20 400 | Cropland | 86 512 | 89 414 | 89 414 | 89 414 |
| Harvested cropland irrigated | 115 | 19 791 | 185 | 20 191 | Harvested cropland | 77 569 | 82 734 | 82 734 | 82 734 |
| acres | 1 | 20 | 6 | 208 | Farms not irrigated in 1974 but irrigated | | | | |
| Cropland pasture irrigated | 1 | 4 | (NA) | (NA) | between 1970 and 1973 | 12 | 514 | (X) | (X) |
| Other cropland irrigated | 166 | 1 | 1 | 1 | acres irrigated in most recent year | 514 | 128 | 299 | 299 |
| Pasture irrigated, other than cropland pasture | 1 | 1 | 1 | 1 | Proportion of farms | 15.0 | 15.0 | 28.6 | 28.6 |
| acres | 3 | 3 | 3 | 3 | Land in farms with drainage | 61 122 | 116 791 | 116 791 | 116 791 |
| Estimated quantity of irrigation water applied | 21 479 | 1.1 | 26 436 | 1.3 | Land drained | 45 736 | 101 038 | 101 038 | 101 038 |
| Average per acre irrigated | 1.1 | 1.1 | 1.3 | 1.3 | Average per farm | 357.3 | 357.3 | 337.9 | 337.9 |
| Land irrigated by— | | | | | Artificial ponds, pits, reservoirs, and earthen | | | | |
| Furrows or ditches | 32 | 2 901 | (NA) | (NA) | tanks | 153 | 451 | (NA) | (NA) |
| acres | 2 901 | | (NA) | (NA) | number | 469 | 469 | (NA) | (NA) |
| | | | | | acres | | | (NA) | (NA) |

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

| | Farms | \$1,000 | Total operator debt | | Secured by real estate | | Not secured by real estate | |
|--|-------|---------|---------------------|---------|------------------------|---------|----------------------------|---------|
| | | | Farms | \$1,000 | Farms | \$1,000 | Farms | \$1,000 |
| Farms with debt owed by farm operator (see text) | | | 343 | 12 971 | 250 | 8 036 | 209 | 4 936 |
| Farms by size of debt owed: | | | | | | | | |
| Under \$5,000 | | | 73 | 51 | 51 | 41 | 66 | 38 |
| \$5,000 to \$9,999 | | | 51 | 101 | 78 | 55 | 55 | 27 |
| \$10,000 to \$29,999 | | | 101 | 53 | 38 | 27 | 27 | 23 |
| \$30,000 to \$49,999 | | | 53 | 65 | 42 | | | |
| \$50,000 and over | | | 65 | | | | | |

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— | | | | | | | 364 | 151 | 135 | 207 |
| 150 days or more | 151 | 165 | 355 | 301 | 1 591 | 1 210 | 1 950 | 1 591 | 229 | 129 |
| 25 to 149 days | 135 | 611 | 330 | 2 591 | 229 | 129 | 1 667 | 355 | 330 | 982 |
| Less than 25 days | 207 | 24 | 982 | (NA) | 129 | 31 | | | | |
| Total contract labor | 24 | 50 | (NA) | (NA) | 40 | 31 | | | | |
| Farms reporting number of contract workers furnished by contractor | 5 | (NA) | 50 | (NA) | 8 | (NA) | | | | |
| Farms with— | | | | | | | | | | |
| 1 worker | | | | | | | 122 | 69 | 81 | 71 |
| 2 workers | | | | | | | 56 | 45 | 22 | 28 |
| 3 or 4 workers | | | | | | | 66 | 19 | 11 | 36 |
| 5 to 9 workers | | | | | | | 74 | 16 | 17 | 40 |
| 10 workers and over | | | | | | | 46 | 2 | 4 | 32 |