

Table 1. Farms, Land in Farms, and Land Use: 1978 and 1974

| | All farms | | | | Farms with sales of \$2,500 or more | | | |
|---|-----------|---------|---------|---------|-------------------------------------|---------|---------|---------|
| | 1978 | | 1974 | | 1978 | | 1974 | |
| | Farms | Acres | Farms | Acres | Farms | Acres | Farms | Acres |
| Farms | 1 788 | 578 657 | 1 935 | 605 994 | 1 363 | 531 869 | 1 292 | 523 908 |
| Average size of farm | (X) | 324 | (X) | 313 | (X) | 390 | (X) | 406 |
| Approximate land area | (X) | 706 560 | (X) | 706 560 | (X) | 706 560 | (X) | 706 560 |
| Proportion in farms | (X) | 81.9 | (X) | 85.8 | (X) | 75.3 | (X) | 74.1 |
| Value of land and buildings: ¹ | | | | | | | | |
| Average per farm | 236 701 | (X) | 165 399 | (X) | 254 975 | (X) | 200 159 | (X) |
| Average per acre | (X) | 705 | (X) | 528 | (X) | 628 | (X) | 494 |
| Land in farms according to use: | | | | | | | | |
| Total cropland | 1 582 | 343 201 | 1 731 | 339 862 | 1 249 | 317 777 | 1 225 | 295 493 |
| Harvested cropland | 1 350 | 219 386 | 1 413 | 221 544 | 1 123 | 213 004 | 1 123 | 213 971 |
| By acres harvested: | | | | | | | | |
| 1 to 9 acres | 118 | 623 | 106 | (NA) | 47 | 269 | 21 | (NA) |
| 10 to 19 acres | 149 | 1 982 | 122 | (NA) | 83 | 1 163 | 46 | (NA) |
| 20 to 29 acres | 103 | 2 417 | 109 | (NA) | 60 | 1 443 | 53 | (NA) |
| 30 to 49 acres | 184 | 6 946 | 165 | (NA) | 149 | 5 688 | 112 | (NA) |
| 50 to 99 acres | 273 | 19 292 | 312 | (NA) | 263 | 18 721 | 293 | (NA) |
| 100 to 199 acres | 198 | 28 349 | 251 | (NA) | 197 | (D) | 251 | (NA) |
| 200 to 499 acres | 223 | 70 169 | 264 | (NA) | 223 | 70 169 | 264 | (NA) |
| 500 to 999 acres | 88 | 58 057 | 75 | (NA) | 88 | 58 057 | 75 | (NA) |
| 1,000 acres or more | 14 | 31 551 | 9 | (NA) | 13 | (D) | 8 | (NA) |
| Cropland used only for pasture | 899 | 100 796 | 1 077 | 105 809 | 706 | 85 762 | 682 | 72 405 |
| Other cropland | 628 | 23 019 | 299 | 12 509 | 523 | 19 011 | 210 | 9 117 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured | 252 | 8 205 | (NA) | (NA) | 223 | 7 562 | 52 | 1 783 |
| Cropland on which all crops failed | 73 | 2 078 | (NA) | (NA) | 46 | 1 610 | 66 | 2 451 |
| Cropland in cultivated summer fallow | 57 | 2 830 | (NA) | (NA) | 45 | 1 791 | 29 | 1 374 |
| Cropland idle | 344 | 9 906 | (NA) | (NA) | 284 | 8 048 | 81 | 3 509 |
| Total woodland | 280 | 49 003 | 368 | 59 295 | 207 | 42 207 | 218 | 46 011 |
| Woodland pastured | 245 | 47 187 | (NA) | (NA) | 183 | 40 925 | 188 | 36 956 |
| Woodland not pastured | 47 | 1 816 | (NA) | (NA) | 35 | 1 282 | 47 | 9 055 |
| Other land | 1 192 | 186 453 | 1 315 | 206 837 | 910 | 171 885 | 904 | 182 404 |
| Pastureland and rangeland, other than cropland and woodland pastured | 746 | 177 501 | (NA) | (NA) | 585 | 164 896 | 589 | 166 879 |
| Land in house lots, ponds, roads, wasteland, etc. | 841 | 8 952 | (NA) | (NA) | 639 | 6 989 | 721 | 15 525 |
| Pastureland, all types | 1 444 | 325 484 | (NA) | (NA) | 1 115 | 291 583 | (NA) | 276 240 |
| Irrigated land | 28 | 460 | 31 | 1 095 | 13 | 354 | 23 | 1 003 |
| Harvested cropland irrigated | 25 | 282 | (NA) | (NA) | 11 | 216 | 19 | 798 |
| Pastureland irrigated | 7 | 178 | (NA) | (NA) | 3 | 138 | (NA) | (D) |
| Other land irrigated | - | - | (NA) | (NA) | - | - | 1 | (D) |
| Land set aside in the federal farm programs in 1978 | 672 | 12 240 | (X) | (X) | 626 | 11 567 | (X) | (X) |

¹1978 data are based on a sample of farms; see text.

Table 2. Market Value of Agricultural Products Sold: 1978 and 1974

| | All farms | | | | Farms with sales of \$2,500 or more | | | |
|--|-----------|-----------------|-------|-----------------|-------------------------------------|-----------------|-------|-----------------|
| | 1978 | | 1974 | | 1978 | | 1974 | |
| | Farms | Value (\$1,000) | Farms | Value (\$1,000) | Farms | Value (\$1,000) | Farms | Value (\$1,000) |
| Market value of agricultural products sold ¹ | 1 788 | 41 015 | 1 935 | 35 820 | 1 363 | 40 053 | 1 292 | 34 742 |
| Average per farm | (X) | 22 939 | (X) | 18 512 | (X) | 29 386 | (X) | 26 890 |
| Farms by value of agricultural products sold: ¹ | | | | | | | | |
| \$100,000 or more | 53 | 16 389 | 47 | (NA) | 53 | 16 389 | 47 | (NA) |
| \$40,000 to \$99,999 | 169 | 10 312 | 160 | (NA) | 169 | 10 312 | 160 | (NA) |
| \$20,000 to \$39,999 | 215 | 6 227 | 229 | (NA) | 215 | 6 227 | 229 | (NA) |
| \$10,000 to \$19,999 | 244 | 3 440 | 244 | (NA) | 244 | 3 440 | 244 | (NA) |
| \$5,000 to \$9,999 | 348 | 2 465 | 288 | (NA) | 348 | 2 465 | 288 | (NA) |
| \$2,500 to \$4,999 | 334 | 1 221 | 284 | (NA) | 334 | 1 221 | 284 | (NA) |
| Less than \$2,500 (see text) | 423 | (D) | 681 | (NA) | 423 | (X) | 40 | (NA) |
| \$2,000 to \$2,499 | 86 | 192 | (NA) | (NA) | (X) | (X) | (X) | (X) |
| \$1,500 to \$1,999 | 106 | 181 | (NA) | (NA) | (X) | (X) | (X) | (X) |
| \$1,000 to \$1,499 | 114 | 138 | (NA) | (NA) | (X) | (X) | (X) | (X) |
| Less than \$1,000 | 117 | (D) | (NA) | (NA) | (X) | (X) | (X) | (X) |
| Abnormal farms (see text) | 2 | (D) | 2 | (NA) | (X) | (X) | (X) | (X) |
| Crops | 1 015 | 23 714 | 1 157 | 23 452 | 917 | 23 371 | (NA) | 23 081 |
| Grains | 834 | 13 326 | (NA) | (NA) | 784 | 13 173 | 926 | 15 954 |
| Commodity Credit Corporation loans | 290 | 2 209 | (NA) | (NA) | 284 | 2 122 | (NA) | (NA) |
| Cotton and cottonseed | 577 | 9 523 | (NA) | (NA) | 564 | 9 372 | 713 | 6 393 |
| Commodity Credit Corporation loans | 92 | 493 | (NA) | (NA) | 90 | (D) | (NA) | (NA) |
| Other crops | - | - | (NA) | (NA) | - | - | - | - |
| Field seeds, hay, forage, and silage | 289 | 721 | (NA) | (NA) | 251 | 691 | 238 | 591 |
| Vegetables, sweet corn, and melons | 10 | 48 | (NA) | (NA) | 8 | (D) | 1 | (D) |
| Fruits, nuts, and berries | 14 | (D) | (NA) | (NA) | 10 | 27 | 6 | (D) |
| Nursery and greenhouse products | 9 | 63 | 4 | 59 | 3 | 57 | 4 | 59 |
| Other crops | 2 | (D) | (NA) | (NA) | 2 | (D) | 5 | 70 |
| Livestock, poultry, and their products | 1 442 | 17 301 | 1 541 | 12 366 | 1 093 | 16 682 | 986 | 11 659 |
| Poultry and poultry products | 74 | (D) | 100 | 2 847 | 54 | (D) | 68 | 2 843 |
| Dairy products | 26 | 1 355 | (NA) | (NA) | 26 | 1 355 | 15 | 1 163 |
| Cattle and calves | 1 364 | 12 033 | (NA) | (NA) | 1 048 | 11 587 | 941 | 6 625 |
| Hogs and pigs | 110 | 1 086 | (NA) | (NA) | 90 | 963 | 98 | 545 |
| Sheep, lambs, and wool | 130 | 252 | (NA) | (NA) | 100 | 231 | 138 | 266 |
| Other livestock and livestock products (see text) | 94 | (D) | (NA) | (NA) | 69 | (D) | 64 | 218 |

¹1974 data include sales of forest products.

Table 3. Farms, Land in Farms, Land Use, and Irrigation, by Size of Farm: 1978 and 1974

| | Farms | | 1978 | | | | | | | |
|----------------------------|-------|-------|----------------|-------------------------------|----------------|--------------------|---------------------------|----------------|--------------------|----------------|
| | 1978 | 1974 | Acres in farms | Farms with harvested cropland | | | Farms with irrigated land | | | |
| | | | | Farms | Acres in farms | Harvested cropland | Farms | Acres in farms | Harvested cropland | Irrigated land |
| All farms | 1 788 | 1 935 | 578 657 | 1 350 | 483 848 | 219 386 | 28 | 4 408 | 2 414 | 460 |
| Farms with— | | | | | | | | | | |
| 1 to 9 acres | 65 | 65 | 160 | 14 | 50 | 37 | 3 | 7 | 7 | 7 |
| 10 to 49 acres | 206 | 185 | 6 073 | 132 | 3 912 | 2 231 | 9 | 244 | 104 | 129 |
| 50 to 69 acres | 118 | 124 | 6 793 | 84 | 4 876 | 2 660 | 1 | (D) | (D) | (D) |
| 70 to 99 acres | 161 | 173 | 13 292 | 136 | 11 263 | 5 571 | 3 | 248 | 91 | 23 |
| 100 to 139 acres | 230 | 259 | 26 688 | 177 | 20 504 | 10 312 | 3 | 342 | 129 | 31 |
| 140 to 179 acres | 170 | 188 | 26 669 | 123 | 19 365 | 9 332 | — | — | — | — |
| 180 to 219 acres | 135 | 166 | 26 924 | 110 | 22 017 | 10 718 | 2 | (D) | (D) | (D) |
| 220 to 259 acres | 98 | 124 | 23 206 | 72 | 17 041 | 7 844 | — | — | — | — |
| 260 to 499 acres | 321 | 348 | 113 411 | 262 | 93 325 | 51 801 | 5 | 1 790 | 1 146 | 144 |
| 500 to 999 acres | 197 | 205 | 134 833 | 168 | 115 886 | 63 258 | 2 | (D) | (D) | (D) |
| 1,000 to 1,999 acres | 63 | 76 | 83 770 | 52 | 69 891 | 28 489 | — | — | — | — |
| 2,000 acres or more | 24 | 22 | 116 838 | 20 | 105 718 | 27 133 | — | — | — | — |

Table 4. Operators—Tenure, Type of Organization, and Characteristics: 1978 and 1974

| | All farms | | | | Farms with sales of \$2,500 or more | | | |
|--|-----------|---------|-------|---------|-------------------------------------|---------|-------|---------|
| | 1978 | | 1974 | | 1978 | | 1974 | |
| | Farms | Acres | Farms | Acres | Farms | Acres | Farms | Acres |
| Land in farms | 1 788 | 578 657 | 1 935 | 605 994 | 1 363 | 531 869 | 1 292 | 523 908 |
| Harvested cropland | 1 350 | 219 386 | 1 413 | 221 544 | 1 123 | 213 004 | 1 123 | 213 971 |
| Tenure of operator: | | | | | | | | |
| Full owners | 977 | 189 790 | 1 057 | 229 171 | 625 | 158 332 | 560 | 169 470 |
| Harvested cropland | 639 | 41 427 | (NA) | 56 211 | 456 | 38 393 | (NA) | 50 416 |
| Part owners | 489 | 289 010 | 489 | 266 280 | 452 | 278 295 | 420 | 253 191 |
| Harvested cropland | 433 | 131 217 | (NA) | 111 571 | 411 | 128 529 | (NA) | 110 836 |
| Tenants | 322 | 99 857 | 389 | 110 543 | 286 | 95 242 | 312 | 101 247 |
| Harvested cropland | 278 | 46 742 | (NA) | 53 762 | 256 | 46 082 | (NA) | 52 719 |
| Type of organization: | | | | | | | | |
| Individual or family | 1 590 | 468 730 | (NA) | (NA) | 1 205 | 430 011 | 1 198 | 457 187 |
| Partnership | 176 | 91 100 | (NA) | (NA) | 141 | 87 486 | 85 | 65 392 |
| Corporation | 11 | 12 093 | (NA) | (NA) | 11 | 12 093 | 7 | (D) |
| Other—cooperative, estate or trust, institutional, etc. | 11 | 6 734 | (NA) | (NA) | 6 | 2 279 | 2 | (D) |

| | All farms | | Farms with sales of \$2,500 or more | | | All farms | | Farms with sales of \$2,500 or more | |
|------------------------------------|-----------|-------|-------------------------------------|-------|--|-----------|-------|-------------------------------------|-------|
| | 1978 | | 1974 | | | 1978 | | 1974 | |
| | Farms | Acres | Farms | Acres | | Farms | Acres | Farms | Acres |
| Operators by principal occupation: | | | | | Operators by place of residence: | | | | |
| Farming | 878 | 1 172 | 773 | 936 | On farm operated | 1 027 | 1 058 | 806 | 762 |
| Other | 910 | 752 | 590 | 347 | Not on farm operated | 545 | 505 | 384 | 298 |
| | | | | | Not reported | 216 | 361 | 173 | 223 |
| Operators by age group: | | | | | Operators reporting days of work off farm: | | | | |
| Under 25 years | 43 | 49 | 34 | 34 | None | 655 | 654 | 546 | 509 |
| 25 to 34 years | 183 | 179 | 131 | 111 | 1 to 49 days | 157 | 122 | 135 | 78 |
| 35 to 44 years | 285 | 219 | 202 | 161 | 50 to 99 days | 61 | 57 | 52 | 40 |
| 45 to 54 years | 439 | 511 | 342 | 322 | 100 to 149 days | 47 | 48 | 35 | 35 |
| 55 to 64 years | 496 | 599 | 404 | 422 | 150 to 199 days | 78 | 69 | 62 | 39 |
| 65 years and over | 342 | 367 | 250 | 233 | 200 days or more | 719 | 613 | 473 | 303 |
| Average age | 52.1 | 53.0 | 52.3 | 52.9 | | | | | |

¹Applies only to individual or family operations (sole proprietorships) and partnerships; see text.

Table 5. Selected Farm Production Expenses: 1978 and 1974

[1978 data are based on a sample of farms; see text]

| | All farms | | | | Farms with sales of \$2,500 or more | | | |
|---|-----------|--------------------|-------|--------------------|-------------------------------------|--------------------|-------|--------------------|
| | 1978 | | 1974 | | 1978 | | 1974 | |
| | Farms | Expenses (\$1,000) | Farms | Expenses (\$1,000) | Farms | Expenses (\$1,000) | Farms | Expenses (\$1,000) |
| Livestock and poultry purchased | 520 | 4 421 | 692 | 3 892 | 425 | 4 325 | 453 | 3 658 |
| Feed for livestock and poultry | 1 205 | 3 809 | 1 366 | 4 349 | 853 | 3 572 | 866 | 4 062 |
| Commercially mixed formula feeds | 317 | 1 769 | 1 045 | 3 528 | 225 | 1 743 | 725 | 3 368 |
| Animal health costs | 950 | 250 | (NA) | 237 | 751 | (NA) | 675 | 189 |
| Seeds, bulbs, plants, and trees | 1 100 | 1 437 | 1 311 | 1 129 | 965 | 1 371 | 1 072 | 1 098 |
| Commercial fertilizer | 1 161 | 4 591 | 1 271 | 3 779 | 995 | 4 482 | 991 | 3 632 |
| Other agricultural chemicals including lime | 973 | 1 654 | 875 | 847 | 816 | 1 621 | 751 | 822 |
| Hired farm labor | 808 | 1 943 | 721 | 1 447 | 713 | 1 772 | 575 | 1 334 |
| Contract labor | 209 | 384 | 245 | 338 | 202 | 368 | 202 | 315 |
| Customwork, machine hire, and rental of machinery and equipment | 937 | 1 701 | 1 075 | 1 249 | 834 | 1 669 | 843 | 1 176 |
| Energy and petroleum products | 1 762 | 2 353 | (NA) | (NA) | 1 346 | 2 205 | (NA) | (NA) |
| Petroleum products | 1 748 | 2 060 | 1 852 | 1 568 | 1 332 | 1 947 | 1 262 | 1 447 |
| Gasoline | 1 507 | 929 | (NA) | (NA) | 1 178 | 864 | 1 156 | 739 |
| Diesel fuel | 786 | 762 | (NA) | (NA) | 658 | 744 | 612 | 441 |
| LP gas, butane, and propane | 323 | 155 | (NA) | (NA) | 280 | 142 | 297 | 123 |
| Fuel oil | 142 | (D) | (NA) | (NA) | 123 | (D) | (D) | (D) |
| Natural gas | 2 | (D) | (NA) | (NA) | 1 | (D) | 1 250 | 145 |
| Kerosene, motor oil, and grease | 1 748 | 190 | (NA) | (NA) | 1 332 | 174 | (NA) | (NA) |
| Electricity | 1 036 | 289 | (NA) | (NA) | 790 | 254 | (NA) | (NA) |
| Other—coal, wood, coke, etc. | 46 | 4 | (NA) | (NA) | 38 | 4 | (NA) | (NA) |

Table 6. **Agricultural Chemicals Used, Including Fertilizer and Lime: 1978 and 1974**

[1978 data are based on a sample of farms; see text]

| | All farms | | Farms with sales of \$2,500 or more | | | |
|--|-----------|---------------------|-------------------------------------|---------------------|-------|---------------------|
| | 1978 | | 1978 | | 1974 | |
| | Farms | Acres on which used | Farms | Acres on which used | Farms | Acres on which used |
| Commercial fertilizer..... | 1 089 | 230 671 | 950 | 224 269 | 991 | 186 128 |
| Cropland fertilized, except pasture..... | 1 035 | 212 700 | 927 | 209 052 | (NA) | 174 040 |
| Pasture and rangeland fertilized..... | 308 | 17 971 | 245 | 15 217 | (NA) | 12 088 |
| Lime..... | 33 | 1 974 | 28 | 1 954 | - | - |
| Sprays, dusts, granules, fumigants, etc. to control— | | | | | | |
| Insects on hay and other crops..... | 483 | 87 027 | 450 | 86 707 | (NA) | 81 423 |
| Nematodes in crops..... | 25 | 6 787 | 25 | 6 787 | 2 | (D) |
| Diseases in crops and orchards..... | 61 | 6 431 | 56 | 6 391 | 16 | 1 990 |
| Weeds, grass, or brush in crops and pasture..... | 613 | 123 252 | 549 | 120 371 | (NA) | 84 316 |
| Chemicals for— | | | | | | |
| Defoliation or for growth control of crops or thinning of fruit..... | 439 | 48 032 | 424 | 47 094 | 372 | 34 779 |
| Insect control on livestock and poultry..... | 462 | (X) | 374 | (X) | 149 | (X) |
| Sanitation and rodent and bird control..... | 175 | (X) | 157 | (X) | (NA) | (X) |

Table 7. **Machinery and Equipment on Place: 1978 and 1974**

[1978 data are based on a sample of farms; see text]

| | All farms | | Farms with sales of \$2,500 or more | | | All farms | | Farms with sales of \$2,500 or more | |
|---|-----------|--------|-------------------------------------|--------|--|-----------|--------|-------------------------------------|---------------------------|
| | 1978 | | 1974 | | | 1978 | | 1974 | |
| | Farms | Number | Farms | Number | | Farms | Number | Farms | Number |
| ALL MACHINERY AND EQUIPMENT | | | | | ALL MACHINERY AND EQUIPMENT—Con. | | | | |
| Estimated market value of all machinery and equipment..... farms..... | 1 781 | 1 815 | 1 351 | 1 218 | Estimated market value of all machinery and equipment—Con. | | | | |
| \$1,000..... | 37 105 | 28 777 | 34 382 | 24 216 | \$20,000 to \$29,999..... | 100 | 205 | 100 | 186 |
| dollars..... | 20 834 | 15 855 | 25 450 | 19 882 | \$30,000 to \$49,999..... | 129 | 189 | 125 | 182 |
| Average per farm..... | | | | | \$50,000 to \$69,999..... | 116 | 54 | 116 | 53 |
| Farms by value group: | | | | | \$70,000 to \$99,999..... | 64 | | 64 | |
| \$1 to \$4,999..... | 389 | 473 | 244 | 235 | \$100,000 to \$199,999..... | 48 | 36 | 48 | 35 |
| \$5,000 to \$9,999..... | 634 | 482 | 378 | 240 | \$200,000 or more..... | 9 | | 8 | |
| \$10,000 to \$19,999..... | 292 | 376 | 268 | 287 | | | | | |
| | 1978 | | | | | 1974 | | | |
| | All farms | | Manufactured 1974 to 1978 | | Manufactured prior to 1974 | | Farms | | Manufactured 1970 to 1974 |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | |
| SELECTED MACHINERY AND EQUIPMENT | | | | | | | | | |
| Automobiles..... | 1 076 | 1 412 | 434 | 488 | 727 | 924 | 1 335 | 1 679 | 764 |
| Motortrucks including pickups..... | 1 418 | 2 123 | 509 | 574 | 1 079 | 1 549 | 1 519 | 2 193 | 830 |
| Wheel tractors..... | 1 482 | 3 417 | 287 | 373 | 1 368 | 3 044 | 1 583 | 3 551 | 565 |
| Grain and bean combines, self-propelled only..... | 230 | 250 | 62 | 62 | 169 | 188 | 234 | 245 | 78 |
| Corn heads for combines..... | 8 | 12 | 4 | 4 | 4 | 8 | 16 | 17 | - |
| Other compickers and picker-shellers..... | 126 | 126 | - | - | 126 | 126 | 186 | 190 | 3 |
| Cottonpickers..... | 132 | 166 | 28 | 32 | 112 | 134 | (NA) | (NA) | (NA) |
| Mower conditioners..... | 223 | 254 | 60 | 61 | 165 | 193 | 186 | 206 | 62 |
| Pickup balers..... | 149 | 164 | 55 | 68 | 96 | 96 | 143 | 150 | 44 |
| Field forage harvesters, shear bar or flywheel type..... | 9 | 15 | 5 | 5 | 5 | 10 | 20 | 24 | 5 |

Table 8. **Hired Farm Workers: 1978 and 1974**

[1978 data are based on a sample of farms; see text]

| | Hired workers—All farms, 1978 | | | | | Any hired workers—Farms with sales of \$2,500 or more | |
|-------------------------|-------------------------------|--------------------------|---------|----------------------------|---------|---|-------|
| | Any | Working 150 days or more | | Working less than 150 days | | 1978 | 1974 |
| | | Farms | Workers | Farms | Workers | | |
| Farms..... | 808 | 177 | (X) | 728 | (X) | 713 | 575 |
| Workers..... | 3 032 | (X) | 262 | (X) | 2 770 | 2 876 | 2 857 |
| Farms with— | | | | | | | |
| 1 worker..... | 368 | 138 | 138 | 317 | 317 | 303 | 191 |
| 2 workers..... | 106 | 18 | 36 | 97 | 194 | 91 | 80 |
| 3 or 4 workers..... | 120 | 16 | 56 | 132 | 476 | 106 | 118 |
| 5 to 9 workers..... | 156 | 4 | (D) | 129 | 841 | 156 | 109 |
| 10 workers or more..... | 58 | 1 | (D) | 53 | 942 | 57 | 77 |

Table 9. Livestock and Poultry—Inventory and Sales: 1978 and 1974

| | All farms | | | | Farms with sales of \$2,500 or more | | | |
|--|-----------|---------|-------|---------|-------------------------------------|--------|-------|---------|
| | 1978 | | 1974 | | 1978 | | 1974 | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number |
| LIVESTOCK AND POULTRY | | | | | | | | |
| Inventory: | | | | | | | | |
| Any livestock or poultry..... | 1 466 | (X) | 1 598 | (X) | 1 092 | (X) | 1 012 | (X) |
| Any cattle, hogs, or sheep..... | 1 417 | (X) | 1 560 | (X) | 1 065 | (X) | 980 | (X) |
| Sales: | | | | | | | | |
| Any livestock or poultry and their products..... \$1,000.. | 1 442 | 17 301 | 1 541 | 12 366 | 1 093 | 16 682 | 986 | 11 659 |
| Any cattle, hogs, or sheep..... \$1,000.. | 1 409 | 13 371 | 1 517 | (NA) | 1 075 | 12 782 | 968 | 7 436 |
| CATTLE AND CALVES | | | | | | | | |
| Inventory: | | | | | | | | |
| Cattle and calves..... | 1 370 | 57 216 | 1 522 | 83 013 | 1 033 | 52 075 | 959 | 70 614 |
| Cows and heifers that had calved..... | 1 305 | 30 196 | 1 384 | 36 971 | 989 | 27 296 | 910 | 30 645 |
| Beef cows..... | 1 270 | 29 074 | 1 325 | 35 605 | 966 | 26 250 | 874 | 29 402 |
| Milk cows..... | 109 | 1 122 | 193 | 1 366 | 86 | 1 046 | 129 | 1 243 |
| Heifers and heifer calves..... | 1 112 | 11 485 | (NA) | (NA) | 846 | 10 231 | 681 | 19 633 |
| Steers, steer calves, bulls and bull calves..... | 1 225 | 15 535 | (NA) | (NA) | 937 | 14 548 | 851 | 20 336 |
| Sales: | | | | | | | | |
| Cattle and calves..... | 1 364 | 43 406 | 1 461 | 41 994 | 1 048 | 41 287 | 941 | 38 310 |
| \$1,000..... | (X) | 12 033 | (X) | (NA) | (X) | 11 587 | (X) | 6 625 |
| Calves..... | 1 093 | 20 238 | (NA) | (NA) | 838 | 18 809 | 666 | 15 563 |
| \$1,000..... | (X) | 4 067 | (X) | (NA) | (X) | 3 799 | (X) | 1 923 |
| Cattle..... | 968 | 23 168 | (NA) | (NA) | 775 | 22 478 | 672 | 22 747 |
| \$1,000..... | (X) | 7 966 | (X) | (NA) | (X) | 7 788 | (X) | 4 701 |
| Fattened cattle..... | 124 | 1 063 | (NA) | (NA) | 98 | 991 | 113 | 2 638 |
| \$1,000..... | (X) | 300 | (X) | (NA) | (X) | 280 | (X) | 533 |
| Dairy products..... | 26 | 1 355 | (NA) | (NA) | 26 | 1 355 | 15 | 1 163 |
| HOGS, SHEEP, GOATS, AND HORSES | | | | | | | | |
| Inventory: | | | | | | | | |
| Hogs and pigs..... | 139 | 9 394 | 170 | 4 840 | 110 | 8 431 | 129 | 3 813 |
| Used or to be used for breeding..... | 77 | 1 313 | (NA) | (NA) | 67 | 1 195 | 53 | 471 |
| Other hogs and pigs..... | 134 | 8 081 | (NA) | (NA) | 105 | 7 236 | 126 | 3 342 |
| Litters of pigs farrowed between— | | | | | | | | |
| Dec. 1 of preceding year and Nov. 30..... | 79 | 2 091 | 79 | 1 059 | 69 | 1 893 | 62 | 861 |
| Dec. 1 of preceding year and May 31..... | 73 | 1 054 | 59 | 593 | 64 | 955 | 52 | 482 |
| June 1 and Nov. 30..... | 59 | 1 037 | 61 | 466 | 53 | 938 | 48 | 379 |
| Sheep and lambs..... | 140 | 8 751 | 217 | 14 872 | 104 | 7 773 | 138 | 11 816 |
| Ewes 1 year old or older..... | 126 | 5 809 | (NA) | (NA) | 96 | 5 147 | 128 | 7 713 |
| Goats..... | 39 | 2 978 | (NA) | (NA) | 23 | 2 391 | 34 | 3 906 |
| Horses and ponies..... | 280 | 992 | 293 | 1 457 | 203 | 730 | 171 | 1 100 |
| Sales: | | | | | | | | |
| Hogs and pigs..... | 110 | 12 272 | 126 | 9 472 | 90 | 11 101 | 98 | 7 733 |
| \$1,000..... | (X) | 1 086 | (X) | (NA) | (X) | 963 | (X) | 545 |
| Feeder pigs..... | 34 | 2 654 | 27 | 842 | 30 | 2 606 | 18 | 791 |
| \$1,000..... | (X) | 99 | (X) | (NA) | (X) | 98 | (X) | 22 |
| Sheep and lambs..... | 127 | 4 595 | 201 | 11 634 | 97 | 4 155 | 134 | 9 846 |
| Sheep and lambs shorn..... | 120 | 5 712 | (NA) | (NA) | 94 | 4 883 | 119 | 8 653 |
| Pounds of wool..... | (X) | 37 305 | (X) | (NA) | (X) | 32 086 | (X) | 67 246 |
| Sheep, lambs, and wool..... \$1,000.. | 130 | 252 | (NA) | (NA) | 100 | 231 | 138 | 266 |
| Goats..... | 32 | 1 975 | (NA) | (NA) | 21 | 1 762 | 17 | 1 298 |
| \$1,000..... | (X) | 52 | (X) | (NA) | (X) | 46 | (X) | 12 |
| Horses and ponies..... | 51 | 145 | 42 | 191 | 39 | 120 | 28 | 153 |
| \$1,000..... | (X) | 182 | (X) | (NA) | (X) | 173 | (X) | 132 |
| POULTRY | | | | | | | | |
| Inventory: | | | | | | | | |
| Any poultry..... | 284 | (X) | 333 | (X) | 202 | (X) | 211 | (X) |
| Chickens 3 months old or older..... | 272 | (D) | 329 | 247 148 | 193 | (D) | 208 | 243 507 |
| Hens and pullets of laying age..... | 270 | (D) | 326 | 236 352 | 193 | (D) | 207 | 233 144 |
| Pullets 3 months old or older..... | 36 | (D) | (NA) | (NA) | 25 | 365 | 9 | 10 118 |
| Pullet chicks and pullets under 3 months old..... | 11 | 124 | (NA) | (NA) | 5 | 73 | 4 | 36 |
| Broilers and other meat-type chickens..... | 36 | 1 248 | 31 | 1 425 | 29 | 904 | 17 | 879 |
| Turkeys..... | 22 | 173 | (NA) | (NA) | 14 | 130 | 15 | 32 131 |
| Turkeys for slaughter..... | 15 | 126 | (NA) | (NA) | 11 | 101 | 11 | 32 107 |
| Turkey hens kept for breeding..... | 14 | 47 | (NA) | (NA) | 10 | 29 | 6 | 24 |
| Other poultry..... | 28 | (X) | (NA) | (X) | 13 | (X) | 10 | (X) |
| Sales: | | | | | | | | |
| Any poultry..... | 40 | (X) | 36 | (X) | 26 | (X) | 24 | (X) |
| Chickens 3 months old or older..... | 15 | 161 207 | 32 | 236 154 | 12 | (D) | 21 | 235 674 |
| Hens and pullets of laying age..... | 15 | (D) | 29 | 227 146 | 12 | (D) | 20 | (D) |
| Pullets 3 months old or older..... | 1 | (D) | (NA) | (NA) | — | — | 1 | (D) |
| Pullet chicks and pullets under 3 months old..... | 1 | (D) | (NA) | (NA) | — | — | — | (D) |
| Broilers and other meat-type chickens..... | 5 | 647 | 3 | 141 | 3 | (D) | 1 | (D) |
| Turkeys..... | 7 | (D) | (NA) | (NA) | 5 | (D) | 3 | 92 020 |
| Turkeys for slaughter..... | 7 | (D) | (NA) | (NA) | 5 | (D) | 3 | 92 020 |
| Turkey hens kept for breeding..... | 1 | (D) | (NA) | (NA) | 1 | (D) | — | — |
| Other poultry..... | 4 | (X) | (NA) | (X) | 3 | (X) | — | (X) |
| Poultry and poultry products..... \$1,000.. | 74 | (D) | 100 | 2 847 | 54 | (D) | 68 | 2 843 |

Table 10. Crops: 1978 and 1974

| | All farms | | | | | | Farms with sales of \$2,500 or more | | | | |
|---|-----------|---------|-----------|-----------|-------|------|-------------------------------------|-----------|----------|-----------|-------|
| | Harvested | | | Irrigated | | | Harvested | | | Irrigated | |
| | Farms | Acres | Quantity | Farms | Acres | | Farms | Acres | Quantity | Farms | Acres |
| Corn for all purposes ----- 1978.. | 324 | 7 039 | (X) | - | - | | 278 | 6 663 | (X) | - | - |
| 1974.. | 366 | 4 539 | (X) | (NA) | (NA) | 296 | 3 830 | (X) | 2 | (D) | |
| For grain or seed (bushels) ----- 1978.. | 320 | 6 998 | 306 723 | - | - | 276 | 6 625 | 296 268 | - | - | |
| 1974.. | 348 | 4 434 | 115 396 | (NA) | (NA) | 283 | 3 760 | 105 003 | 2 | (D) | |
| For silage or green chop (tons, green) ----- 1978.. | 4 | (D) | (D) | - | - | 2 | (D) | (D) | - | - | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 6 | 19 | 190 | - | - | |
| For fodder, hogged or grazed ----- 1978.. | 2 | (D) | (X) | - | - | 2 | (D) | (X) | - | - | |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | 8 | 51 | (X) | - | - | |
| Sorghums for all purposes ----- 1978.. | 776 | 103 005 | (X) | 3 | 19 | 728 | 101 417 | (X) | 1 | (D) | |
| 1974.. | 1 063 | 126 495 | (X) | (NA) | (NA) | 946 | 123 659 | (X) | 5 | 215 | |
| For grain or seed (bushels) ----- 1978.. | 752 | 101 427 | 5 575 202 | 3 | 19 | 709 | 99 915 | 5 502 099 | 1 | (D) | |
| 1974.. | 974 | 120 289 | 6 223 616 | (NA) | (NA) | 903 | 118 067 | 6 109 010 | 5 | 215 | |
| For silage or green chop (tons, green) ----- 1978.. | 26 | 1 282 | 10 374 | - | - | 19 | 1 220 | 10 189 | - | - | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 36 | 1 604 | 16 027 | - | - | |
| Cut for dry forage or hay (tons, dry) ----- 1978.. | 17 | (D) | 644 | - | - | 16 | (D) | (D) | - | - | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 137 | 2 701 | 5 055 | - | - | |
| Hogged or grazed ----- 1978.. | 2 | (D) | (X) | - | - | 2 | (D) | (X) | - | - | |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | 36 | 1 287 | (X) | - | - | |
| Wheat for grain (bushels) ----- 1978.. | 189 | 14 230 | 647 922 | - | - | 175 | 14 080 | 644 372 | - | - | |
| 1974.. | 88 | 10 948 | 270 988 | (NA) | (NA) | 75 | 10 732 | 268 006 | - | - | |
| Oats for grain (bushels) ----- 1978.. | 139 | 4 113 | 142 971 | 1 | (D) | 124 | 3 961 | 138 012 | 1 | (D) | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 107 | 2 643 | 87 597 | 1 | (D) | |
| Barley for grain (bushels) ----- 1978.. | 4 | 63 | 1 395 | - | - | 4 | 63 | 1 395 | - | - | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 1 | (D) | (D) | - | - | |
| Rye for grain (bushels) ----- 1978.. | - | - | - | - | - | - | - | - | - | - | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | - | - | - | - | - | |
| Other small grains for grain ----- 1978.. | - | - | (X) | - | - | - | - | (X) | - | - | |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | 1 | (D) | (X) | - | - | |
| Soybeans for beans (bushels) ----- 1978.. | 1 | (D) | (D) | - | - | 1 | (D) | (D) | - | - | |
| 1974.. | - | - | - | (NA) | (NA) | - | - | - | - | - | |
| Peanuts for nuts (pounds) ----- 1978.. | 1 | (D) | (D) | - | - | 1 | (D) | (D) | - | - | |
| 1974.. | 2 | (D) | (D) | (NA) | (NA) | 2 | (D) | (D) | - | - | |
| Cotton (bales) ----- 1978.. | 577 | 64 038 | 37 437 | 1 | (D) | 564 | 63 073 | 36 874 | 1 | (D) | |
| 1974.. | 740 | 58 240 | 41 353 | (NA) | (NA) | 716 | 57 385 | 40 737 | - | - | |
| Tobacco (pounds) ----- 1978.. | - | - | - | - | - | - | - | - | - | - | |
| 1974.. | - | - | - | (NA) | (NA) | - | - | - | - | - | |
| Irish potatoes (hundredweight) ----- 1978.. | 6 | 3 | 173 | 2 | (D) | 6 | 3 | 173 | 2 | (D) | |
| 1974.. | 13 | 12 | 500 | (NA) | (NA) | 9 | 11 | 485 | 1 | (Z) | |
| Sweetpotatoes (bushels) ----- 1978.. | 2 | (D) | (D) | - | - | 2 | (D) | (D) | - | - | |
| 1974.. | 2 | (D) | (D) | (NA) | (NA) | 2 | (D) | (D) | - | - | |
| Hay crops (tons, dry) (see text) ----- 1978.. | 917 | 28 077 | 44 698 | 5 | 120 | 762 | 25 138 | 41 784 | 2 | (D) | |
| 1974.. | 789 | 18 031 | 31 924 | (NA) | (NA) | 603 | 15 317 | 27 559 | 7 | 376 | |
| Alfalfa hay (tons, dry) ----- 1978.. | 45 | 2 349 | 2 031 | - | - | 33 | 2 191 | 1 921 | - | - | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 21 | 505 | 815 | - | - | |
| Other tame dry hay (tons, dry) (see text) ----- 1978.. | 713 | 19 016 | 31 434 | 5 | 120 | 597 | 16 628 | 29 039 | 2 | (D) | |
| Field seed crops ----- 1978.. | - | - | (X) | - | - | - | - | (X) | - | - | |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | 4 | 179 | (X) | 1 | (D) | |
| Alfalfa seed (pounds) ----- 1978.. | - | - | - | - | - | - | - | - | - | - | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | - | - | - | - | - | |
| Red clover seed (pounds) ----- 1978.. | - | - | - | - | - | - | - | - | - | - | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | - | - | - | - | - | |
| All vegetables harvested for sale (see text) ----- 1978.. | 10 | 80 | (X) | - | - | 8 | (D) | (X) | - | - | |
| 1974.. | 3 | 20 | (X) | (NA) | (NA) | 1 | (D) | (X) | - | - | |
| Sweet corn ----- 1978.. | 3 | 7 | (X) | - | - | 2 | (D) | (X) | - | - | |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | - | - | (X) | - | - | |
| Tomatoes ----- 1978.. | 1 | (D) | (X) | - | - | 1 | (D) | (X) | - | - | |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | - | - | (X) | - | - | |
| Green peas excluding cowpeas ----- 1978.. | 1 | (D) | (X) | - | - | 1 | (D) | (X) | - | - | |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | - | - | (X) | - | - | |
| Land in orchards ----- 1978.. | 72 | 838 | (X) | 13 | 77 | 44 | 630 | (X) | 4 | 35 | |
| 1974.. | 49 | 602 | (X) | (NA) | (NA) | 31 | 554 | (X) | 8 | 100 | |
| Apples (pounds) ----- 1978.. | 4 | 1 | (D) | (NA) | (NA) | 2 | (D) | (D) | (NA) | (NA) | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (D) | (D) | (NA) | (NA) | |
| Peaches (pounds) ----- 1978.. | 22 | 70 | (D) | (NA) | (NA) | 12 | 62 | (D) | (NA) | (NA) | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | 27 | 1 699 | (NA) | (NA) | |
| Grapes (pounds) (see text) ----- 1978.. | 6 | 4 | (D) | (NA) | (NA) | 4 | (D) | (D) | (NA) | (NA) | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 2 | (D) | (D) | (NA) | (NA) | |
| Berries ----- 1978.. | 2 | (D) | (X) | 1 | (D) | 1 | (D) | (X) | - | - | |
| 1974.. | - | - | (X) | (NA) | (NA) | - | - | (X) | - | - | |
| Strawberries (pounds) ----- 1978.. | - | - | - | - | - | - | - | - | - | - | |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | - | - | - | - | - | |
| Nursery and greenhouse products ----- 1978.. | 9 | 31 | (X) | 3 | 10 | 3 | 30 | (X) | 1 | (D) | |
| 1974.. | - | - | (X) | (NA) | (NA) | - | - | (X) | (NA) | (NA) | |