

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 | 1 092 | 267 036 | 1 205 | 251 887 | 890 | 252 410 | 877 | 228 948 |
| Average size of farm | (X) | 245 | (X) | 209 | (X) | 284 | (X) | 261 |
| Approximate land area | (X) | 457 600 | (X) | 457 600 | (X) | 457 600 | (X) | 457 600 |
| Proportion in farms | (X) | 58.4 | (X) | 55.0 | (X) | 55.2 | (X) | 50.0 |
| Value of land and buildings: ¹ | | | | | | | | |
| Average per farm | 216 383 | (X) | 104 198 | (X) | 255 706 | (X) | 131 782 | (X) |
| Average per acre | (X) | 890 | (X) | 498 | (X) | 905 | (X) | 505 |
| Land in farms according to use: | | | | | | | | |
| Total cropland | 1 012 | 223 564 | 1 151 | 205 086 | 837 | 215 414 | 852 | 191 755 |
| Harvested cropland | 912 | 193 244 | 1 024 | 176 614 | 795 | 190 119 | 819 | 173 040 |
| By acres harvested: | | | | | | | | |
| 1 to 9 acres | 52 | 302 | 64 | (NA) | 23 | 128 | 11 | (NA) |
| 10 to 19 acres | 76 | 988 | 91 | (NA) | 33 | 473 | 26 | (NA) |
| 20 to 29 acres | 84 | 1 910 | 99 | (NA) | 63 | 1 432 | 43 | (NA) |
| 30 to 49 acres | 124 | 4 485 | 141 | (NA) | 108 | 3 927 | 115 | (NA) |
| 50 to 99 acres | 133 | 9 140 | 189 | (NA) | 128 | 8 820 | 184 | (NA) |
| 100 to 199 acres | 148 | 21 212 | 171 | (NA) | 146 | (D) | 171 | (NA) |
| 200 to 499 acres | 192 | 60 451 | 182 | (NA) | 192 | 60 451 | 182 | (NA) |
| 500 to 999 acres | 71 | 50 333 | 68 | (NA) | 70 | (D) | 68 | (NA) |
| 1,000 acres or more | 32 | 44 423 | 19 | (NA) | 32 | 44 423 | 19 | (NA) |
| Cropland used only for pasture | 378 | 20 466 | 422 | 20 738 | 281 | 16 472 | 232 | 11 728 |
| Other cropland | 292 | 9 854 | 197 | 7 734 | 250 | 8 823 | 161 | 6 987 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested or pastured | 50 | 1 413 | (NA) | (NA) | 40 | 1 291 | 26 | 400 |
| Cropland on which all crops failed | 50 | 1 310 | (NA) | (NA) | 36 | 1 002 | 85 | 3 992 |
| Cropland in cultivated summer fallow | 34 | 1 657 | (NA) | (NA) | 31 | 1 577 | 5 | 150 |
| Cropland idle | 190 | 5 474 | (NA) | (NA) | 169 | 4 953 | 59 | 2 445 |
| Total woodland | 471 | 29 387 | 427 | 23 734 | 362 | 24 963 | 277 | 17 773 |
| Woodland pastured | 235 | 11 568 | (NA) | (NA) | 178 | 9 978 | 119 | 6 530 |
| Woodland not pastured | 317 | 17 819 | (NA) | (NA) | 250 | 14 985 | 184 | 11 243 |
| Other land | 668 | 14 085 | 747 | 23 067 | 538 | 12 033 | 545 | 19 420 |
| Pastureland and rangeland, other than cropland and woodland pastured | 103 | 4 752 | (NA) | (NA) | 84 | 3 995 | 99 | 7 315 |
| Land in house lots, ponds, roads, wasteland, etc | 622 | 9 333 | (NA) | (NA) | 502 | 8 038 | 513 | 12 105 |
| Pastureland, all types | 521 | 36 786 | (NA) | (NA) | 397 | 30 445 | (NA) | 25 573 |
| Irrigated land | 192 | 37 396 | 70 | 8 582 | 188 | 36 999 | 69 | (D) |
| Harvested cropland irrigated | 191 | 37 276 | (NA) | (NA) | 187 | 36 879 | 67 | 8 240 |
| Pastureland irrigated | 1 | (D) | (NA) | (NA) | 1 | (D) | (NA) | - |
| Other land irrigated | 2 | (D) | (NA) | (NA) | 2 | (D) | 3 | (D) |
| Land set aside in the federal farm programs in 1978 | 246 | 4 368 | (X) | (X) | 229 | 4 269 | (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 | 1 092 | 31 136 | 1 205 | 21 990 | 890 | 30 764 | 877 | 21 632 |
| Average per farm | (X) | 28 513 | (X) | 18 249 | (X) | 34 567 | (X) | 24 666 |
| Farms by value of agricultural products sold: ¹ | | | | | | | | |
| \$100,000 or more | 73 | 13 462 | 35 | (NA) | 73 | 13 462 | 35 | (NA) |
| \$40,000 to \$99,999 | 134 | 8 422 | 112 | (NA) | 134 | 8 422 | 112 | (NA) |
| \$20,000 to \$39,999 | 156 | 4 427 | 154 | (NA) | 156 | 4 427 | 154 | (NA) |
| \$10,000 to \$19,999 | 181 | 2 575 | 183 | (NA) | 181 | 2 575 | 183 | (NA) |
| \$5,000 to \$9,999 | 187 | 1 312 | 172 | (NA) | 187 | 1 312 | 172 | (NA) |
| \$2,500 to \$4,999 | 159 | 567 | 194 | (NA) | 159 | 567 | 194 | (NA) |
| Less than \$2,500 (see text) | 201 | (D) | 355 | (NA) | (X) | (X) | 27 | (NA) |
| \$2,000 to \$2,499 | 49 | 108 | (NA) | (NA) | (X) | (X) | (X) | (X) |
| \$1,500 to \$1,999 | 64 | 113 | (NA) | (NA) | (X) | (X) | (X) | (X) |
| \$1,000 to \$1,499 | 31 | 37 | (NA) | (NA) | (X) | (X) | (X) | (X) |
| Less than \$1,000 | 57 | (D) | (NA) | (NA) | (X) | (X) | (X) | (X) |
| Abnormal farms (see text) | 1 | (D) | - | (NA) | (X) | (X) | (X) | (X) |
| Crops | 818 | 27 109 | 905 | 19 533 | 740 | 26 914 | (NA) | (D) |
| Grains | 717 | 26 132 | (NA) | (NA) | 666 | 25 967 | 755 | 18 178 |
| Commodity Credit Corporation loans | 110 | 989 | (NA) | (NA) | 110 | 989 | (NA) | (NA) |
| Cotton and cottonseed | 28 | 473 | (NA) | (NA) | 28 | 473 | 134 | 1 032 |
| Commodity Credit Corporation loans | 2 | (D) | (NA) | (NA) | 2 | (D) | (NA) | (NA) |
| Tobacco | - | - | (NA) | (NA) | - | - | - | - |
| Field seeds, hay, forage, and silage | 143 | 304 | (NA) | (NA) | 116 | 275 | 54 | 99 |
| Vegetables, sweet corn, and melons | 32 | 164 | (NA) | (NA) | 27 | 163 | 14 | 38 |
| Fruits, nuts, and berries | 12 | 25 | (NA) | (NA) | 7 | 25 | 2 | (D) |
| Nursery and greenhouse products | 3 | (D) | 4 | 29 | 2 | (D) | 2 | (D) |
| Other crops | 1 | (D) | (NA) | (NA) | 1 | (D) | 2 | (D) |
| Livestock, poultry, and their products | 534 | 4 027 | 586 | 2 427 | 402 | 3 850 | 371 | (D) |
| Poultry and poultry products | 12 | 13 | 27 | 26 | 8 | 12 | 16 | (D) |
| Dairy products | 3 | (D) | (NA) | (NA) | 3 | (D) | 7 | 81 |
| Cattle and calves | 379 | 2 078 | (NA) | (NA) | 288 | 1 966 | 272 | 1 065 |
| Hogs and pigs | 246 | (D) | (NA) | (NA) | 194 | (D) | 200 | (D) |
| Sheep, lambs, and wool | 4 | (D) | (NA) | (NA) | 2 | (D) | 2 | (D) |
| Other livestock and livestock products (see text) | 33 | 104 | (NA) | (NA) | 25 | 98 | 13 | 51 |

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 | | | | | | | |
|----------------------|-------|-------|-------------------------------|-------|----------------|---------------------------|-------|----------------|--------------------|----------------|
| | | | Farms with harvested cropland | | | Farms with irrigated land | | | | |
| | 1978 | 1974 | Acres in farms | Farms | Acres in farms | Harvested cropland | Farms | Acres in farms | Harvested cropland | Irrigated land |
| All farms | 1 092 | 1 205 | 267 036 | 912 | 254 813 | 193 244 | 192 | 119 137 | 106 193 | 37 396 |
| Farms with— | | | | | | | | | | |
| 1 to 9 acres | 43 | 46 | 174 | 7 | 31 | 28 | — | — | — | — |
| 10 to 49 acres | 216 | 257 | 6 765 | 150 | 4 812 | 3 126 | 8 | 275 | 177 | 114 |
| 50 to 69 acres | 100 | 89 | 5 828 | 80 | 4 668 | 3 024 | 2 | (D) | (D) | (D) |
| 70 to 99 acres | 112 | 136 | 9 125 | 86 | 6 997 | 4 126 | 3 | 244 | 85 | 127 |
| 100 to 139 acres | 80 | 125 | 9 410 | 72 | 8 479 | 4 241 | 3 | 389 | 333 | 207 |
| 140 to 179 acres | 91 | 107 | 14 387 | 81 | 12 840 | 8 188 | 7 | 1 133 | 933 | 386 |
| 180 to 219 acres | 75 | 79 | 14 938 | 68 | 13 506 | 9 476 | 8 | 1 584 | 1 380 | 740 |
| 220 to 259 acres | 50 | 64 | 11 891 | 48 | 11 392 | 8 077 | 9 | 2 178 | 1 731 | 1 155 |
| 260 to 499 acres | 172 | 179 | 60 606 | 169 | 59 648 | 43 084 | 58 | 21 013 | 18 148 | 7 926 |
| 500 to 999 acres | 111 | 96 | 75 476 | 109 | 74 004 | 58 648 | 59 | 41 730 | 37 023 | 11 240 |
| 1,000 to 1,999 acres | 40 | 25 | (D) | 40 | (D) | (D) | 33 | 45 268 | 41 594 | 14 261 |
| 2,000 acres or more | 2 | 2 | (D) | 2 | (D) | (D) | 2 | (D) | (D) | (D) |

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 | 1 092 | 267 036 | 1 205 | 251 887 | 890 | 252 410 | 877 | 228 948 |
| Harvested cropland | 912 | 193 244 | 1 024 | 176 614 | 795 | 190 119 | 819 | 173 040 |
| Tenure of operator: | | | | | | | | |
| Full owners | 591 | 84 762 | 692 | 85 183 | 420 | 72 729 | 424 | 65 777 |
| Harvested cropland | 425 | 44 417 | (NA) | 39 773 | 331 | 42 671 | (NA) | 37 101 |
| Part owners | 400 | 155 862 | 413 | 147 319 | 376 | 153 397 | 371 | 144 535 |
| Harvested cropland | 392 | 126 461 | (NA) | 120 606 | 373 | 125 165 | (NA) | 119 899 |
| Tenants | 101 | 26 412 | 100 | 19 385 | 94 | 26 284 | 82 | 18 636 |
| Harvested cropland | 95 | 22 366 | (NA) | 16 235 | 91 | 22 283 | (NA) | 16 040 |
| Type of organization: | | | | | | | | |
| Individual or family | 997 | 212 994 | (NA) | (NA) | 802 | 200 060 | 835 | 205 932 |
| Partnership | 83 | 46 000 | (NA) | (NA) | 77 | 45 350 | 38 | 20 996 |
| Corporation | 11 | (D) | (NA) | (NA) | 11 | 7 000 | 3 | (D) |
| Other—cooperative, estate or trust, institutional, etc. | 1 | (D) | (NA) | (NA) | — | — | 1 | (D) |
| Operators by principal occupation: | | | | | | | | |
| Farming | 637 | 774 | 591 | 635 | 777 | 766 | 637 | 559 |
| Other | 455 | 427 | 299 | 238 | 161 | 165 | 138 | 114 |
| Operators by age group: | | | | | | | | |
| Under 25 years | 37 | 16 | 34 | 15 | 487 | 430 | 426 | 340 |
| 25 to 34 years | 137 | 167 | 118 | 123 | 69 | 60 | 62 | 41 |
| 35 to 44 years | 236 | 258 | 197 | 191 | 45 | 42 | 40 | 26 |
| 45 to 54 years | 286 | 310 | 227 | 241 | 33 | 27 | 25 | 24 |
| 55 to 64 years | 258 | 289 | 218 | 222 | 50 | 62 | 44 | 46 |
| 65 years and over | 138 | 161 | 96 | 81 | 364 | 310 | 251 | 184 |
| Average age | 48.8 | 49.5 | 48.1 | 48.7 | | | | |
| Operators by place of residence: | | | | | | | | |
| On farm operated | | | | | 777 | 766 | 637 | 559 |
| Not on farm operated | | | | | 161 | 165 | 138 | 114 |
| Not reported | | | | | 154 | 270 | 115 | 200 |
| Operators reporting days of work off farm: | | | | | | | | |
| None | | | | | 487 | 430 | 426 | 340 |
| 1 to 49 days | | | | | 69 | 60 | 62 | 41 |
| 50 to 99 days | | | | | 45 | 42 | 40 | 26 |
| 100 to 149 days | | | | | 33 | 27 | 25 | 24 |
| 150 to 199 days | | | | | 50 | 62 | 44 | 46 |
| 200 days or more | | | | | 364 | 310 | 251 | 184 |

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 | 220 | 626 | 264 | 626 | 172 | 597 | 166 | 546 |
| Feed for livestock and poultry | 505 | 1 261 | 612 | 1 042 | 351 | 1 166 | 348 | 894 |
| Commercially mixed formula feeds | 159 | 433 | 462 | 781 | 123 | 411 | 295 | 709 |
| Animal health costs | 408 | 70 | (NA) | (NA) | 312 | 52 | 219 | 33 |
| Seeds, bulbs, plants, and trees | 632 | 1 485 | 680 | 952 | 601 | 1 471 | 564 | 942 |
| Commercial fertilizer | 749 | 3 808 | 778 | 2 451 | 664 | 3 761 | 649 | 2 409 |
| Other agricultural chemicals including lime | 687 | 1 230 | 414 | 465 | 607 | 1 206 | 375 | 460 |
| Hired farm labor | 433 | 1 651 | 350 | 794 | 391 | 1 624 | 304 | 773 |
| Contract labor | 63 | 42 | 42 | 52 | 63 | 42 | 40 | (D) |
| Customwork, machine hire, and rental of machinery and equipment | 508 | 721 | 492 | 460 | 453 | 693 | 397 | 440 |
| Energy and petroleum products | 1 091 | 2 403 | (NA) | (NA) | 877 | 2 312 | (NA) | (NA) |
| Petroleum products | 1 091 | 2 140 | 1 181 | 1 539 | 877 | 2 063 | 865 | 1 472 |
| Gasoline | 1 017 | 807 | (NA) | (NA) | 809 | 758 | 803 | 835 |
| Diesel fuel | 585 | 1 015 | (NA) | (NA) | 562 | 1 002 | 464 | 445 |
| LP gas, butane, and propane | 161 | 151 | (NA) | (NA) | 144 | 147 | 167 | 68 |
| Fuel oil | 38 | 2 | (NA) | (NA) | 30 | 2 | | |
| Natural gas | 30 | 15 | (NA) | (NA) | 20 | 12 | 859 | 124 |
| Kerosene, motor oil, and grease | 1 091 | 150 | (NA) | (NA) | 877 | 142 | | |
| Electricity | 656 | 243 | (NA) | (NA) | 528 | 230 | (NA) | (NA) |
| Other—coal, wood, coke, etc. | 79 | 19 | (NA) | (NA) | 75 | 19 | (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..... | 739 | 155 607 | 654 | 152 718 | 649 | 114 127 |
| Cropland fertilized, except pasture..... | 719 | 151 948 | 648 | 150 012 | (NA) | 110 629 |
| Pasture and rangeland fertilized..... | 110 | 3 659 | 77 | 2 706 | (NA) | 3 498 |
| Lime..... | 193 | 12 130 | 169 | 11 687 | 68 | 5 564 |
| Sprays, dusts, granules, fumigants, etc. to control— | | | | | | |
| Insects on hay and other crops..... | 181 | 34 062 | 161 | 32 854 | (NA) | 8 680 |
| Nematodes in crops..... | 17 | 2 570 | 17 | 2 570 | 1 | (D) |
| Diseases in crops and orchards..... | 17 | 1 180 | 17 | 1 180 | 2 | (D) |
| Weeds, grass, or brush in crops and pasture..... | 553 | 143 382 | 492 | 140 727 | (NA) | 60 797 |
| Chemicals for — | | | | | | |
| Defoliation or for growth control of crops or thinning of fruit..... | 6 | 240 | 6 | 240 | 20 | 1 275 |
| Insect control on livestock and poultry..... | 154 | (X) | 111 | (X) | 18 | (X) |
| Sanitation and rodent and bird control..... | 141 | (X) | 98 | (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..... | 1 091 | 1 130 | 877 | 819 | Estimated market value of all machinery and equipment — Con. | | | | | | | | | |
| Average per farm..... \$1,000..... | 33 509 | 20 164 | 31 812 | 17 913 | \$20,000 to \$29,999..... | 81 | 140 | 76 | 123 | | | | | |
| Average per farm..... dollars..... | 30 714 | 17 844 | 36 273 | 21 872 | \$30,000 to \$49,999..... | 87 | 116 | 82 | 115 | | | | | |
| Farms by value group: | | | | | \$50,000 to \$69,999..... | 78 | 43 | 78 | 43 | | | | | |
| \$1 to \$4,999..... | 187 | 255 | 160 | 145 | \$70,000 to \$99,999..... | 23 | | 23 | | | | | | |
| \$5,000 to \$9,999..... | 266 | 299 | 116 | 152 | \$100,000 to \$199,999..... | 88 | 41 | 88 | 41 | | | | | |
| \$10,000 to \$19,999..... | 266 | 236 | 239 | 200 | \$200,000 or more..... | 15 | | 15 | | | | | | |
| | | | | | 1978 | | | | | | | | | |
| | | | | | 1974 | | | | | | | | | |
| | | | | | All farms | | Manufactured 1974 to 1978 | | Manufactured prior to 1974 | | | | | |
| | | | | | Farms | | Number | | Farms | | Number | | | |
| | | | | | | | | | | | ?Manufactured 1970 to 1974 | | | |
| SELECTED MACHINERY AND EQUIPMENT | | | | | | | | | | | | | | |
| Automobiles..... | 649 | 856 | 338 | 392 | 387 | 464 | 806 | 960 | 561 | | | | | |
| Motortrucks including pickups..... | 922 | 1 602 | 475 | 583 | 661 | 1 019 | 967 | 1 596 | 654 | | | | | |
| Wheel tractors..... | 962 | 1 793 | 299 | 441 | 836 | 1 352 | 992 | 1 900 | 421 | | | | | |
| Grain and bean combines, self-propelled only..... | 441 | 496 | 127 | 139 | 340 | 357 | 385 | 461 | 101 | | | | | |
| Corn heads for combines..... | 83 | 83 | 21 | 21 | 62 | 62 | 37 | 37 | 8 | | | | | |
| Other cornpickers and picker-shellers..... | 44 | 44 | — | — | 44 | 44 | 49 | 50 | 2 | | | | | |
| Cottonpickers..... | 3 | 3 | — | — | 3 | 3 | (NA) | (NA) | (NA) | | | | | |
| Mower conditioners..... | 77 | 79 | 19 | 19 | 59 | 60 | 45 | 48 | 17 | | | | | |
| Pickup balers..... | 61 | 61 | 28 | 28 | 33 | 33 | 90 | 91 | 26 | | | | | |
| Field forage harvesters, shear bar or flywheel type..... | 5 | 6 | — | — | 5 | 6 | 8 | 10 | 2 | | | | | |

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..... | 433 | 146 | (X) | 347 | (X) | 391 | 304 | |
| Workers..... | 1 284 | (X) | 280 | (X) | 1 004 | 1 201 | 1 179 | |
| Farms with — | | | | | | | | |
| 1 worker..... | 162 | 80 | 80 | 129 | 129 | 131 | 127 | |
| 2 workers..... | 110 | 47 | 94 | 84 | 168 | 109 | 53 | |
| 3 or 4 workers..... | 82 | 11 | 34 | 72 | 252 | 77 | 56 | |
| 5 to 9 workers..... | 66 | 3 | 17 | 54 | 351 | 61 | 48 | |
| 10 workers or more..... | 13 | 5 | 55 | 8 | 104 | 13 | 20 | |

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 | 549 | (X) | 622 | (X) | 408 | (X) | 386 | (X) |
| Any cattle, hogs, or sheep | 506 | (X) | 590 | (X) | 373 | (X) | 363 | (X) |
| Sales: | | | | | | | | |
| Any livestock or poultry and their products \$1,000... | 534 | 4 027 | 586 | 2 427 | 402 | 3 850 | 371 | (D) |
| Any cattle, hogs, or sheep \$1,000... | 514 | 3 876 | 562 | (NA) | 387 | 3 706 | 361 | 2 067 |
| CATTLE AND CALVES | | | | | | | | |
| Inventory: | | | | | | | | |
| Cattle and calves | 392 | 11 497 | 507 | 15 504 | 288 | 10 014 | 297 | 11 187 |
| Cows and heifers that had calved | 366 | 5 920 | 433 | 7 879 | 271 | 5 179 | 269 | 5 626 |
| Beef cows | 344 | 5 792 | 407 | 7 590 | 262 | 5 084 | 254 | 5 422 |
| Milk cows | 54 | 128 | 87 | 289 | 31 | 95 | 51 | 204 |
| Heifers and heifer calves | 325 | 2 687 | (NA) | (NA) | 245 | 2 348 | 188 | 2 672 |
| Steers, steer calves, bulls and bull calves | 339 | 2 890 | (NA) | (NA) | 257 | 2 487 | 233 | 2 889 |
| Sales: | | | | | | | | |
| Cattle and calves | 379 | 7 420 | 451 | 6 451 | 288 | 6 950 | 272 | 5 376 |
| \$1,000... | (X) | 2 078 | (X) | (NA) | (X) | 1 966 | (X) | 1 065 |
| Calves | 273 | 4 231 | (NA) | (NA) | 213 | 3 956 | 153 | 2 047 |
| \$1,000... | (X) | 1 076 | (X) | (NA) | (X) | 1 025 | (X) | 247 |
| Cattle | 272 | 3 189 | (NA) | (NA) | 207 | 2 994 | 206 | 3 329 |
| \$1,000... | (X) | 1 001 | (X) | (NA) | (X) | 941 | (X) | 818 |
| Fattened cattle | 64 | 692 | (NA) | (NA) | 44 | 641 | 32 | 294 |
| \$1,000... | (X) | 260 | (X) | (NA) | (X) | 243 | (X) | 76 |
| Dairy products | 3 | (D) | (NA) | (NA) | 3 | (D) | 7 | 81 |
| HOGS, SHEEP, GOATS, AND HORSES | | | | | | | | |
| Inventory: | | | | | | | | |
| Hogs and pigs | 246 | 12 715 | 226 | 9 438 | 185 | 11 913 | 178 | 8 759 |
| Used or to be used for breeding | 218 | 2 904 | (NA) | (NA) | 160 | 2 620 | 143 | 1 657 |
| Other hogs and pigs | 210 | 9 811 | (NA) | (NA) | 164 | 9 293 | 154 | 7 102 |
| Litters of pigs farrowed between— | | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 | 224 | 3 753 | 208 | 2 836 | 166 | 3 508 | 168 | 2 699 |
| Dec. 1 of preceding year and May 31 | 199 | 1 908 | 195 | 1 570 | 153 | 1 778 | 159 | 1 481 |
| June 1 and Nov. 30 | 189 | 1 845 | 158 | 1 266 | 145 | 1 730 | 140 | 1 218 |
| Sheep and lambs | 4 | 121 | 3 | 174 | 2 | (D) | 2 | (D) |
| Ewes 1 year old or older | 4 | 93 | (NA) | (NA) | 2 | (D) | 2 | (D) |
| Goats | 2 | (D) | (NA) | (NA) | 1 | (D) | 1 | (D) |
| Horses and ponies | 129 | 453 | 96 | 262 | 92 | 331 | 41 | 121 |
| Sales: | | | | | | | | |
| Hogs and pigs | 246 | 29 318 | 242 | 22 130 | 194 | 28 029 | 200 | 21 174 |
| \$1,000... | (X) | (D) | (X) | (NA) | (X) | (D) | (X) | (D) |
| Feeder pigs | 133 | 19 199 | 123 | 11 975 | 99 | 18 265 | 103 | 11 461 |
| \$1,000... | (X) | 850 | (X) | (NA) | (X) | 818 | (X) | 256 |
| Sheep and lambs | 4 | 100 | 3 | 117 | 2 | (D) | 2 | (D) |
| Sheep and lambs shorn | 4 | 114 | (NA) | (NA) | 2 | (D) | 2 | (D) |
| Pounds of wool | (X) | 824 | (X) | (NA) | (X) | (D) | (X) | (D) |
| Sheep, lambs, and wool | 4 | (D) | (NA) | (NA) | 2 | (D) | 2 | (D) |
| \$1,000... | (X) | (D) | (NA) | (NA) | (X) | (D) | (X) | (D) |
| Goats | 1 | (D) | (NA) | (NA) | — | — | — | — |
| \$1,000... | (X) | (D) | (X) | (NA) | (X) | (D) | (X) | (D) |
| Horses and ponies | 22 | 64 | 12 | 23 | 17 | 52 | 6 | 7 |
| \$1,000... | (X) | 38 | (X) | (NA) | (X) | 32 | (X) | 2 |
| POULTRY | | | | | | | | |
| Inventory: | | | | | | | | |
| Any poultry | 100 | (X) | 163 | (X) | 57 | (X) | 97 | (X) |
| Chickens 3 months old or older | 97 | 3 544 | 161 | 7 549 | 54 | 2 243 | 96 | 5 932 |
| Hens and pullets of laying age | 97 | 3 099 | 156 | 7 075 | 54 | 2 206 | 95 | 5 659 |
| Pullets 3 months old or older | 13 | 445 | (NA) | (NA) | 5 | 37 | 6 | 29 |
| Pullet chicks and pullets under 3 months old | 2 | (D) | (NA) | (NA) | — | — | 2 | (D) |
| Broilers and other meat-type chickens | 12 | 155 | 8 | 157 | 5 | 110 | 7 | (D) |
| Turkeys | 7 | 67 | (NA) | (NA) | 7 | 32 | 2 | (D) |
| Turkeys for slaughter | 7 | 44 | (NA) | (NA) | 5 | (D) | 2 | (D) |
| Turkey hens kept for breeding | 7 | 23 | (NA) | (NA) | 2 | (D) | — | (D) |
| Other poultry | 21 | (X) | (NA) | (X) | 12 | (X) | 4 | (X) |
| Sales: | | | | | | | | |
| Any poultry | 12 | (X) | 16 | (X) | 8 | (X) | 12 | (X) |
| Chickens 3 months old or older | 6 | 1 078 | 14 | 4 007 | 5 | (D) | 10 | 3 887 |
| Hens and pullets of laying age | 6 | (D) | 14 | 3 883 | 5 | (D) | 10 | 3 763 |
| Pullets 3 months old or older | 1 | (D) | (NA) | (NA) | — | — | — | — |
| Pullet chicks and pullets under 3 months old | — | — | (NA) | (NA) | — | — | — | — |
| Broilers and other meat-type chickens | 1 | (D) | 4 | 126 | — | — | 4 | 126 |
| Turkeys | 1 | (D) | (NA) | (NA) | 1 | (D) | — | — |
| Turkeys for slaughter | 1 | (D) | (NA) | (NA) | 1 | (D) | — | — |
| Turkey hens kept for breeding | — | — | (NA) | (NA) | — | — | — | — |
| Other poultry | 3 | (X) | (NA) | (X) | 3 | (X) | 1 | (X) |
| Poultry and poultry products | 12 | 13 | 27 | 26 | 8 | 12 | 16 | (D) |

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.. | 163 | 10 449 | (X) | 73 | 7 261 | 147 | 10 323 | (X) | 71 | (D) |
| 1974.. | 145 | 4 172 | (X) | (NA) | (NA) | 125 | 4 062 | (X) | 22 | 1 254 |
| For grain or seed (bushels) ----- 1978.. | 163 | 10 449 | 1 024 911 | 73 | 7 261 | 147 | 10 323 | 1 016 354 | 71 | (D) |
| 1974.. | 138 | 3 955 | 250 821 | (NA) | (NA) | 118 | 3 845 | 245 946 | 20 | (D) |
| For silage or green chop (tons, green) ----- 1978.. | - | - | - | - | - | - | - | - | - | - |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 4 | 83 | 619 | 2 | (D) |
| For fodder, hogged or grazed ----- 1978.. | - | - | (X) | - | - | - | - | (X) | - | - |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | 5 | 134 | (X) | - | - |
| Sorghums for all purposes ----- 1978.. | 413 | 39 385 | (X) | 35 | 2 195 | 396 | 38 896 | (X) | 35 | 2 195 |
| 1974.. | 279 | 18 472 | (X) | (NA) | (NA) | 262 | 18 273 | (X) | 7 | 342 |
| For grain or seed (bushels) ----- 1978.. | 409 | (D) | 2 657 342 | 35 | 2 195 | 392 | (D) | 2 632 101 | 35 | 2 195 |
| 1974.. | 272 | 17 829 | 712 325 | (NA) | (NA) | 259 | 17 683 | 707 873 | 7 | 342 |
| For silage or green chop (tons, green) ----- 1978.. | 4 | (D) | (D) | - | - | 4 | (D) | (D) | - | - |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 3 | 170 | 1 256 | - | - |
| Cut for dry forage or hay (tons, dry) ----- 1978.. | - | - | - | - | - | - | - | - | - | - |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 9 | 200 | 309 | - | - |
| Hogged or grazed ----- 1978.. | - | - | (X) | - | - | - | - | (X) | - | - |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | 3 | 220 | (X) | - | - |
| Wheat for grain (bushels) ----- 1978.. | 268 | 13 355 | 447 151 | 9 | 585 | 258 | 13 245 | 444 672 | 9 | 585 |
| 1974.. | 494 | 33 968 | 776 695 | (NA) | (NA) | 455 | 33 468 | 768 312 | 3 | 46 |
| Oats for grain (bushels) ----- 1978.. | 2 | (D) | (D) | - | - | 2 | (D) | (D) | - | - |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 6 | 80 | 4 032 | - | - |
| Barley for grain (bushels) ----- 1978.. | - | - | - | - | - | - | - | - | - | - |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | - | - | - | - | - |
| Rye for grain (bushels) ----- 1978.. | - | - | - | - | - | - | - | - | - | - |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 1 | (D) | (D) | - | - |
| Other small grains for grain ----- 1978.. | 112 | 20 492 | (X) | 112 | 20 492 | 111 | (D) | (X) | 111 | (D) |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | 32 | 5 138 | (X) | 32 | 5 138 |
| Soybeans for beans (bushels) ----- 1978.. | 664 | 106 460 | 2 508 689 | 65 | 7 069 | 625 | 105 528 | 2 493 308 | 64 | (D) |
| 1974.. | 778 | 121 082 | 2 045 799 | (NA) | (NA) | 703 | 120 024 | 2 032 660 | 14 | 1 339 |
| Peanuts for nuts (pounds) ----- 1978.. | - | - | - | - | - | - | - | - | - | - |
| 1974.. | - | - | - | (NA) | (NA) | - | - | - | - | - |
| Cotton (bales) ----- 1978.. | 28 | 1 625 | 1 642 | 1 | (D) | 28 | 1 625 | 1 642 | 1 | (D) |
| 1974.. | 142 | 6 376 | 4 530 | (NA) | (NA) | 138 | 6 355 | 4 511 | 4 | 197 |
| Tobacco (pounds) ----- 1978.. | - | - | - | - | - | - | - | - | - | - |
| 1974.. | - | - | - | (NA) | (NA) | - | - | - | - | - |
| Irish potatoes (hundredweight) ----- 1978.. | 2 | (D) | (D) | - | - | 1 | (D) | (D) | - | - |
| 1974.. | 8 | 9 | 1 552 | (NA) | (NA) | 6 | (D) | (D) | - | - |
| Sweetpotatoes (bushels) ----- 1978.. | 1 | (D) | (D) | - | - | 1 | (D) | (D) | - | - |
| 1974.. | 2 | (D) | (D) | (NA) | (NA) | - | - | - | - | - |
| Hay crops (tons, dry) (see text) ----- 1978.. | 271 | 8 346 | 11 948 | - | - | 211 | 7 126 | 10 185 | - | - |
| 1974.. | 304 | 6 731 | 9 625 | (NA) | (NA) | 201 | 5 017 | 7 369 | 1 | (D) |
| Alfalfa hay (tons, dry) ----- 1978.. | 23 | 419 | 719 | - | - | 17 | 345 | 557 | - | - |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 22 | 262 | 665 | - | - |
| Other tame dry hay (tons, dry) (see text) ----- 1978.. | 221 | 6 311 | 9 178 | - | - | 176 | 5 528 | 8 077 | - | - |
| Field seed crops ----- 1978.. | - | - | (X) | - | - | - | - | (X) | - | - |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | - | - | (X) | - | - |
| Alfalfa seed (pounds) ----- 1978.. | - | - | (NA) | (NA) | (NA) | - | - | - | - | - |
| 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.. | 32 | 359 | (X) | 5 | 31 | 27 | 353 | (X) | 3 | (D) |
| 1974.. | 18 | 130 | (X) | (NA) | (NA) | 15 | 124 | (X) | 1 | (D) |
| Sweet corn ----- 1978.. | 6 | 16 | (X) | 3 | (D) | 3 | 15 | (X) | 1 | (D) |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | 3 | 3 | (X) | 1 | (D) |
| Tomatoes ----- 1978.. | 3 | 1 | (X) | - | - | 3 | 1 | (X) | - | - |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | 2 | (D) | (X) | 1 | (D) |
| Green peas excluding cowpeas ----- 1978.. | - | - | (X) | - | - | - | - | (X) | - | - |
| 1974.. | (NA) | (NA) | (X) | (NA) | (NA) | - | - | (X) | - | - |
| Land in orchards ----- 1978.. | 10 | 26 | (X) | 1 | (D) | 7 | 20 | (X) | 1 | (D) |
| 1974.. | 5 | 14 | (X) | (NA) | (NA) | 2 | (D) | (X) | - | - |
| Apples (pounds) ----- 1978.. | 6 | 5 | (D) | (NA) | (NA) | 5 | (D) | (D) | (NA) | (NA) |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (D) | (D) | (NA) | (NA) |
| Peaches (pounds) ----- 1978.. | 5 | 10 | (D) | (NA) | (NA) | 3 | (D) | (D) | (NA) | (NA) |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) | (D) | (D) | (NA) | (NA) |
| Grapes (pounds) (see text) ----- 1978.. | 6 | 4 | (D) | (NA) | (NA) | 5 | (D) | (D) | (NA) | (NA) |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 2 | (D) | (D) | (NA) | (NA) |
| Berries ----- 1978.. | 8 | 19 | (X) | 3 | 10 | 5 | 17 | (X) | 1 | (D) |
| 1974.. | 4 | 5 | (X) | (NA) | (NA) | 2 | (D) | (X) | - | - |
| Strawberries (pounds) ----- 1978.. | 8 | 19 | 46 130 | 3 | (D) | 5 | 17 | 41 780 | 1 | (D) |
| 1974.. | (NA) | (NA) | (NA) | (NA) | (NA) | 2 | (D) | (D) | - | - |
| Nursery and greenhouse products ----- 1978.. | 3 | 13 | (X) | - | - | 2 | (D) | (X) | - | - |
| 1974.. | 1 | (D) | (X) | (NA) | (NA) | 1 | (D) | (X) | (NA) | (NA) |