

Table 13. Value of Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Value of machinery and equipment | 1982 | | 1978 | |
|---|-------|-----------------|-------|-----------------|
| | Farms | Value (\$1,000) | Farms | Value (\$1,000) |
| Estimated market value of all machinery and equipment | 564 | 18 562 | 358 | 7 762 |
| Average per farm ¹ | (X) | 32 912 | (X) | 21 683 |
| By value group: | | | | |
| \$1 to \$999 | 4 | (D) | 2 | (D) |
| \$1,000 to \$4,999 | 68 | (D) | 58 | (D) |
| \$5,000 to \$9,999 | 143 | 941 | 96 | 631 |
| \$10,000 to \$19,999 | 90 | 1 226 | 93 | 1 301 |
| \$20,000 to \$29,999 | 92 | 2 074 | 34 | 757 |
| \$30,000 to \$49,999 | 63 | 2 288 | 38 | 1 339 |
| \$50,000 to \$69,999 | 33 | 1 770 | 18 | 1 007 |
| \$70,000 to \$99,999 | 35 | 2 748 | 6 | 456 |
| \$100,000 to \$199,999 | 21 | 2 796 | 10 | 1 344 |
| \$200,000 to \$499,999 | 15 | 4 502 | 3 | 747 |
| \$500,000 or more | - | - | - | - |

¹Data are in whole dollars.

Table 14. Selected Machinery and Equipment on Place: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Selected machinery and equipment | 1982 | | | | | | 1978 | | |
|--|-------|--------|---------------------------|--------|----------------------------|--------|-------|--------|----------------------------------|
| | Total | | Manufactured 1978 to 1982 | | Manufactured prior to 1978 | | Farms | Number | Number manufactured 1974 to 1978 |
| | Farms | Number | Farms | Number | Farms | Number | | | |
| Automobiles | 316 | 489 | 149 | 173 | 222 | 316 | 206 | 301 | 110 |
| 2 or 3 | 110 | 246 | 19 | (D) | 61 | (D) | 62 | 139 | 32 |
| 4 or more | 9 | 46 | 1 | (D) | 6 | (D) | 5 | 23 | - |
| Motortrucks, including pickups | 511 | 986 | 177 | 224 | 436 | 762 | 313 | 600 | 181 |
| 2 or 3 | 200 | 456 | 35 | (D) | 130 | (D) | 129 | 297 | (D) |
| 4 or more | 50 | 269 | 1 | (D) | 36 | (D) | 26 | 145 | (D) |
| Wheel tractors | 391 | 793 | 124 | 165 | 339 | 628 | 268 | 520 | 112 |
| 2 or 3 | 164 | 369 | 29 | 60 | 135 | 308 | 110 | 256 | (D) |
| 4 or more | 48 | 245 | 3 | 13 | 27 | 143 | 26 | 132 | (D) |
| Grain and bean combines, self-propelled only | 43 | 49 | 13 | 15 | 32 | 34 | 23 | (D) | 4 |
| Corn heads for combines | - | - | - | - | - | - | - | - | - |
| Cottonpickers and strippers ¹ | - | - | - | - | - | - | - | - | - |
| Mower conditioners | 172 | 199 | 65 | 66 | 118 | 133 | 120 | 135 | 58 |
| Pickup balers | 192 | 232 | 80 | 86 | 127 | 146 | 131 | 149 | (D) |
| Field forage harvesters, shear bar or flywheel | 68 | 79 | 9 | 9 | 61 | 70 | 57 | 69 | 12 |

¹Data for 1978 exclude cotton strippers.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982

[For meaning of abbreviations and symbols, see introductory text]

| SIC code | Farms | Land in farms (acres) | Harvested cropland (acres) | Value of selected capital assets ¹ , average per farm (dollars) | | Market value of sales (\$1,000) | | |
|---|-------|-----------------------|----------------------------|--|-------------------------|---------------------------------|--|--|
| | | | | Land and buildings | Machinery and equipment | Total | Crops, including nursery and greenhouse products | Livestock, poultry, and their products |
| Total | 570 | 1 323 953 | 25 694 | 463 849 | 32 912 | 11 399 | 6 010 | 5 389 |
| Crops (01) | 268 | 141 087 | 15 924 | 339 325 | 41 005 | 5 986 | 5 876 | 111 |
| Cash grains (011) | 16 | 24 124 | 5 027 | (D) | (D) | 545 | 526 | 18 |
| Wheat (0111) | 1 | (D) | (D) | (D) | (D) | (D) | (D) | - |
| Rice (0112) | - | - | - | - | - | - | - | - |
| Corn (0115) | - | - | - | - | - | - | - | - |
| Soybeans (0116) | - | - | - | - | - | - | - | - |
| Cash grains, n.e.c. (0119) | 15 | (D) | (D) | 1 060 200 | 164 320 | (D) | (D) | 18 |
| Field crops, except cash grains (013) | 160 | 41 955 | 9 453 | 318 175 | 37 864 | 1 757 | 1 694 | 63 |
| Cotton (0131) | - | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - | - |
| Sugar crops (0133) | - | - | - | - | - | - | - | - |
| Irish potatoes (0134) | 22 | 5 179 | 772 | 514 000 | 45 737 | 703 | 702 | 2 |
| Field crops, except cash grains, n.e.c. (0139) | 138 | 36 776 | 8 681 | 286 957 | 36 600 | 1 053 | 992 | 62 |
| Vegetables and melons (016) | 18 | 1 787 | 488 | 277 444 | 42 516 | 384 | 384 | (Z) |
| Fruits and tree nuts (017) | 4 | 129 | 6 | (D) | 21 250 | 14 | (D) | (D) |
| Berry crops (0171) | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| Grapes (0172) | - | - | - | - | - | - | - | - |
| Tree nuts (0173) | - | - | - | - | - | - | - | - |
| Citrus fruits (0174) | - | - | - | - | - | - | - | - |
| Deciduous tree fruits (0175) | - | - | - | - | - | - | - | - |
| Fruits and tree nuts, n.e.c. (0179) | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| Horticultural specialties (018) | 40 | 1 876 | 117 | 272 400 | 23 866 | 3 194 | 3 191 | 3 |
| Ornamental floriculture and nursery products (0181) | 35 | 1 517 | 101 | 280 886 | (D) | 3 089 | (D) | (D) |
| Food crops grown under cover (0182) | 3 | (D) | (D) | (D) | 37 917 | (D) | (D) | - |
| Horticultural specialties, n.e.c. (0189) | 2 | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| General farms, primarily crop (019) | 30 | 71 216 | 833 | 257 667 | (D) | 93 | (D) | (D) |

See footnotes at end of table.

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

| SIC code | Farms | Land in farms (acres) | Harvested cropland (acres) | Value of selected capital assets ¹ , average per farm (dollars) | | Market value of sales (\$1,000) | | |
|---|-------|-----------------------|----------------------------|--|-------------------------|---------------------------------|--|--|
| | | | | Land and buildings | Machinery and equipment | Total | Crops, including nursery and greenhouse products | Livestock, poultry, and their products |
| Livestock (02) ----- | 302 | 1 182 866 | 9 770 | 574 354 | 25 688 | 5 413 | 135 | 5 279 |
| Livestock, except dairy, poultry, and animal specialties (021) ----- | 148 | 747 610 | 5 591 | 561 331 | 23 993 | 1 542 | 74 | 1 468 |
| Beef cattle feedlots (0211) ----- | 30 | 30 263 | 837 | 432 600 | 30 077 | 161 | 12 | 149 |
| Beef cattle, except feedlots (0212) ----- | 64 | 578 620 | 3 491 | 896 422 | 25 895 | 394 | 41 | 353 |
| Hogs (0213) ----- | 36 | 8 598 | 1 094 | 223 500 | 19 603 | 810 | 17 | 793 |
| Sheep and goats (0214) ----- | 11 | 129 332 | 50 | 368 000 | 15 241 | 146 | - | 146 |
| General livestock, except dairy, poultry, and animal specialties (0219) ----- | 7 | 797 | 119 | 90 571 | 16 500 | 32 | 5 | 27 |
| Dairy farms (024) ----- | 18 | 6 446 | 2 862 | 747 889 | 88 718 | 2 670 | 43 | 2 627 |
| Poultry and eggs (025) ----- | 25 | 2 158 | 150 | 170 640 | 27 308 | 904 | 1 | 903 |
| Broiler, fryer, and roaster chickens (0251) ----- | 1 | (D) | - | (D) | (D) | (D) | - | (D) |
| Chicken eggs (0252) ----- | 18 | (D) | 94 | (D) | 32 800 | 894 | 1 | 893 |
| Turkeys and turkey eggs (0253) ----- | - | - | - | - | - | - | - | - |
| Poultry hatcheries (0254) ----- | - | - | - | - | - | - | - | - |
| Poultry and eggs, n.e.c. (0259) ----- | 6 | 1 097 | 56 | 227 167 | (D) | (D) | (Z) | (D) |
| Animal specialties (027) ----- | 97 | 307 830 | 985 | 587 825 | 17 584 | 261 | 7 | 255 |
| Fur-bearing animals and rabbits (0271) ----- | 3 | 39 | 3 | 60 000 | 5 000 | 5 | (Z) | 5 |
| Horses and other equines (0272) ----- | 85 | 304 895 | 981 | 650 353 | 16 221 | 231 | 6 | 225 |
| Animal specialties, n.e.c. (0279) ----- | 9 | 2 896 | 1 | 173 222 | 34 350 | 25 | (Z) | 25 |
| General farms, primarily livestock (029) ----- | 14 | 118 822 | 182 | 1 116 500 | 14 430 | 36 | 10 | 26 |

¹Data are based on a sample of farms.

Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Chemicals used | 1982 | 1978 | Chemicals used | 1982 | 1978 |
|--|--------|--------|---|-------|-------|
| Any chemicals, fertilizer, or lime used ----- farms... | 359 | 259 | Any chemicals, fertilizer, or lime used—Con. | | |
| Commercial fertilizer ----- farms... | 351 | 256 | Other agricultural chemicals ¹ ----- farms... | 90 | 96 |
| acres on which used... \$1,000... | 25 698 | 19 645 | \$1,000... | 45 | 68 |
| 1 118 | | 776 | Sprays, dusts, granules, fumigants, etc., to control----- farms... | | |
| Lime ----- farms... | 23 | 16 | Insects on hay and other crops ----- farms... | 41 | 32 |
| acres on which used... tons... | (D) | 190 | acres on which used... | 567 | 562 |
| (D) | | 157 | Nematodes in crops ----- farms... | | 7 |
| (D) | | | acres on which used... | | 26 |
| Farms by tons used: | | | Diseases in crops and orchards ----- farms... | 16 | 5 |
| 1 to 49 tons ----- | 22 | 16 | acres on which used... | 79 | 31 |
| 50 to 99 tons ----- | 1 | - | Weeds, grass, or brush in crops and pasture ----- farms... | 80 | 55 |
| 100 to 199 tons ----- | - | - | acres on which used... | 4 432 | 5 051 |
| 200 to 499 tons ----- | - | - | Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms... | | 2 |
| 500 to 999 tons ----- | - | - | acres on which used... | | (D) |
| 1,000 tons or more ----- | - | - | | | |

¹Data for 1978 include the cost of lime which was not collected in 1982.