REF
HD
1753
1982
v.1
A-8

DEPOS. ITEM NO. 152-A-14

# 1982 Census of Agriculture

AC82-A-8

Volume 1
GEOGRAPHIC AREA SERIES

Part 8

# Delaware

## State and County Data

ALBERT R. MANN
LIBRARY
ITHACA, N. Y. 14850
APR 2 1984

U.S. Department of Commerce
BUREAU OF THE CENSUS

The publications
from the 1982 Economic and
Agriculture Censuses are dedicated
to the memory of Shirley Kallek,
Associate Director for Economic Fields.
During her career at the Bureau of the
Census (1955 to 1983), she continually
directed efforts to improve
the timeliness and accuracy of
economic statistics.

ALBERT R. MANN
LIBRARY
AT
CORNELL UNIVERSITY

For Reference
Not to be taken from this room

# 1982 Census of Agriculture

AC82-A-8

Volume 1
GEOGRAPHIC AREA SERIES

Part 8

# Delaware

## State and County Data

Issued January 1984

**U.S. Department of Commerce**
**Malcolm Baldrige,** Secretary
**Clarence J. Brown,** Deputy Secretary

**BUREAU OF THE CENSUS**
**C.L. Kincannon,**
Deputy Director

**BUREAU OF THE CENSUS**
**C.L. Kincannon,** Deputy Director

**Charles A. Waite,** Associate Director
for Economic Fields
**Michael G. Farrell,** Assistant Director for
Economic and Agriculture Censuses

**AGRICULTURE DIVISION**
**John H. Berry,** Chief

**ACKNOWLEDGMENTS**—Many persons participated in conducting the 1982 Census of Agriculture. Primary direction was by **Shirley Kallek,** Associate Director for Economic Fields (to May 1983), **Charles A. Waite,** her successor, and **Michael G. Farrell,** Assistant Director for Economic and Agriculture Censuses.

This report was prepared in the Agriculture Division under the general supervision of **Orvin L. Wilhite,** Chief (to January 1980); **Arnold L. Bollenbacher,** Chief (to June 1982); and **John H. Berry,** Chief (from July 1982).

Many divisions contributed to this report. Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

**Library of Congress Cataloging in Publication Data**

Main entry under title:

1982 census of agriculture.

"October 1983."
Includes indexes.
Supt. of Docs. no.: C3.31/4:982/v.1/pt.
1. Agriculture—United States—Statistics. 1. United States. Bureau of the Census.
HD1769.A14 1983 338.1'0973 **83-600308**

For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

If you have any questions concerning the statistics in this report, call (301)763-5230.

HD
1753
.98.22

DEPOS. ITEM NO. 153-A-

# 1982 Census of Agriculture

**State and County Data**
Delaware

GEOGRAPHIC AREA SERIES
**AC82-A-8**

## CLARIFICATION SHEET

ROBERT D. MANN.
LIBRARY
ITHACA, N.Y. 14853
MAR 2 0 1984

The following pages are reprinted for clarity: 41, 47, and 87.

U.S. Department of Commerce
BUREAU OF THE CENSUS

## Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Age of operator (years) | | | | | |
| | | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **FARMS AND LAND IN FARMS** | | | | | | | | |
| Farms | number | 1 382 | 41 | 176 | 326 | 367 | 304 | 168 |
| | percent | 41.4 | 1.2 | 5.3 | 9.8 | 11.0 | 9.1 | 5.0 |
| Land in farms | acres | 143 804 | 2 617 | 14 337 | 24 319 | 38 014 | 41 635 | 22 882 |
| Average size of farm | acres | 104 | 64 | 81 | 75 | 104 | 137 | 136 |
| Value of land and buildings[1] | farms | 1 344 | 37 | 174 | 308 | 421 | 280 | 124 |
| | $1,000 | 283 511 | 1 847 | 22 708 | 58 797 | 93 289 | 78 224 | 28 646 |
| Average per farm | dollars | 210 946 | 49 919 | 130 506 | 190 899 | 221 589 | 279 371 | 231 016 |
| Average per acre | dollars | 2 060 | 2 399 | 2 053 | 2 177 | 2 142 | 2 053 | 1 675 |
| Farms by value of land and buildings: | | | | | | | | |
| $1 to $39,999 | | 270 | 12 | 30 | 58 | 55 | 75 | 40 |
| $40,000 to $69,999 | | 278 | 21 | 64 | 62 | 88 | 32 | 11 |
| $70,000 to $99,999 | | 194 | - | 29 | 42 | 44 | 50 | 29 |
| $100,000 to $149,999 | | 127 | 4 | 26 | 18 | 41 | 35 | 3 |
| $150,000 to $199,999 | | 120 | - | 4 | 21 | 43 | 21 | 31 |
| $200,000 to $499,999 | | 262 | - | 15 | 75 | 118 | 50 | 4 |
| $500,000 to $999,999 | | 58 | - | 2 | 30 | 18 | 7 | 1 |
| $1,000,000 to $1,999,999 | | 24 | - | 3 | 2 | 12 | 5 | 2 |
| $2,000,000 or more | | 11 | - | 1 | - | 2 | 5 | 3 |
| Owned and rented land by operator: | | | | | | | | |
| Land owned | farms | 1 232 | 25 | 133 | 287 | 342 | 287 | 158 |
| | acres | 111 940 | 1 467 | 8 636 | 15 303 | 29 798 | 34 110 | 22 626 |
| Land rented or leased from others | farms | 434 | 21 | 78 | 137 | 110 | 57 | 31 |
| | acres | 43 505 | (D) | (D) | 10 362 | 10 815 | 10 725 | 4 048 |
| Rented or leased land in farms | farms | 432 | 21 | 78 | 136 | 110 | 56 | 31 |
| | acres | 42 821 | 1 227 | 6 297 | 10 357 | 10 815 | 10 115 | 4 010 |
| Land rented or leased to others | farms | 201 | 2 | 18 | 37 | 42 | 59 | 43 |
| | acres | 11 641 | (D) | (D) | 1 346 | 2 599 | 3 200 | 3 792 |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | |
| Total cropland | farms | 1 168 | 36 | 133 | 276 | 320 | 250 | 153 |
| | acres | 97 025 | 1 772 | 11 580 | 18 038 | 26 844 | 27 407 | 11 384 |
| Harvested cropland | farms | 1 089 | 36 | 124 | 261 | 297 | 226 | 145 |
| | acres | 89 607 | 1 687 | 10 585 | 17 134 | 25 171 | 25 275 | 9 755 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 49 acres | | 708 | 27 | 78 | 170 | 189 | 143 | 101 |
| 50 to 99 acres | | 185 | 4 | 21 | 35 | 51 | 50 | 24 |
| 100 to 199 acres | | 124 | 4 | 14 | 37 | 33 | 18 | 18 |
| 200 to 499 acres | | 53 | 1 | 8 | 18 | 16 | 10 | - |
| 500 to 999 acres | | 6 | - | 1 | - | 5 | - | - |
| 1,000 to 1,999 acres | | 8 | - | 2 | 1 | 1 | 3 | 1 |
| 2,000 acres or more | | 5 | - | - | - | 2 | 2 | 1 |
| Cropland: | | | | | | | | |
| Pasture or grazing only | farms | 267 | 4 | 20 | 55 | 90 | 60 | 38 |
| | acres | 4 582 | (D) | (D) | 631 | 855 | 1 810 | 1 117 |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms | 37 | - | 2 | 4 | 13 | 11 | 7 |
| | acres | 1 328 | - | (D) | (D) | 228 | 92 | (D) |
| On which all crops failed | farms | 23 | 3 | 2 | 8 | 5 | 3 | 2 |
| | acres | 238 | (D) | (D) | (D) | 63 | 15 | (D) |
| In cultivated summer fallow | farms | 6 | - | - | - | 3 | 3 | - |
| | acres | 102 | - | - | - | 40 | 62 | - |
| Idle | farms | 84 | 4 | 9 | 18 | 26 | 17 | 10 |
| | acres | 1 168 | 63 | 70 | 211 | 487 | 153 | 184 |
| Total woodland | farms | 596 | 7 | 55 | 132 | 180 | 140 | 82 |
| | acres | 29 810 | 808 | 1 661 | 3 721 | 8 815 | 11 048 | 3 757 |
| Woodland pastured | farms | 74 | - | 7 | 13 | 27 | 18 | 9 |
| | acres | 1 948 | - | 383 | 247 | 663 | 392 | 263 |
| Woodland not pastured | farms | 546 | 7 | 52 | 122 | 164 | 126 | 75 |
| | acres | 27 862 | 808 | 1 278 | 3 474 | 8 152 | 10 656 | 3 494 |
| Pastureland and rangeland other than cropland and woodland pastured | farms | 80 | 1 | 5 | 20 | 23 | 21 | 10 |
| | acres | 6 604 | (D) | (D) | 323 | 256 | 238 | 5 753 |
| Land in house lots, ponds, roads, wasteland, etc. | farms | 904 | 14 | 103 | 203 | 256 | 211 | 117 |
| | acres | 10 365 | (D) | (D) | 2 237 | 2 099 | 2 942 | 1 988 |
| Pastureland, all types | farms | 363 | 5 | 29 | 75 | 121 | 85 | 48 |
| | acres | 13 134 | (D) | (D) | 1 201 | 1 774 | 2 440 | 7 133 |
| Irrigated land | farms | 74 | 1 | 9 | 17 | 21 | 14 | 12 |
| | acres | 3 930 | (D) | (D) | 350 | 1 237 | 1 549 | 522 |
| Harvested cropland irrigated | farms | 72 | 1 | 9 | 17 | 20 | 13 | 12 |
| | acres | (D) | (D) | (D) | 350 | (D) | (D) | 522 |
| Pasture and other land irrigated | farms | 2 | - | - | - | 1 | 1 | - |
| | acres | (D) | - | - | - | (D) | (D) | - |
| Land set aside in federal farm programs in 1982 | farms | 7 | - | - | 2 | 3 | 2 | - |
| | acres | 34 | - | - | (D) | 12 | (D) | - |
| **TENURE AND RACE OF OPERATOR** | | | | | | | | |
| All operators | | 1 382 | 41 | 176 | 326 | 367 | 304 | 168 |
| Full owners | | 948 | 20 | 98 | 189 | 257 | 247 | 137 |
| Part owners | | 283 | 5 | 35 | 98 | 85 | 40 | 20 |
| Tenants | | 151 | 16 | 43 | 39 | 25 | 17 | 11 |
| White | | 1 350 | 41 | 176 | 317 | 359 | 296 | 161 |
| Full owners | | 932 | 20 | 98 | 187 | 253 | 241 | 133 |
| Part owners | | 271 | 5 | 35 | 93 | 82 | 38 | 18 |
| Tenants | | 147 | 16 | 43 | 37 | 24 | 17 | 10 |
| Black and other races | | 32 | - | - | 9 | 8 | 8 | 7 |
| Full owners | | 16 | - | - | 2 | 4 | 6 | 4 |
| Part owners | | 12 | - | - | 5 | 3 | 2 | 2 |
| Tenants | | 4 | - | - | 2 | 1 | - | 1 |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Age of operator (years) | | | | | |
| | | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | | |
| Amount received | farms | 7 | - | - | 2 | 4 | 1 | - |
| | $1,000 | 82 | - | - | (D) | 22 | (D) | - |
| Feed grains | farms | 3 | - | - | - | 2 | 1 | - |
| | $1,000 | 47 | - | - | - | (D) | (D) | - |
| Wheat | farms | 2 | - | - | 1 | 1 | - | - |
| | $1,000 | (D) | - | - | (D) | (D) | - | - |
| Cotton | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey | farms | 2 | - | - | 1 | 1 | - | - |
| | $1,000 | (D) | - | - | (D) | (D) | - | - |
| **SELECTED FARM PRODUCTION EXPENSES[1]** | | | | | | | | |
| Livestock and poultry purchased | farms | 448 | 14 | 68 | 121 | 123 | 103 | 19 |
| | $1,000 | 13 346 | 83 | 1 681 | 1 860 | 3 140 | 6 247 | 335 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | | 152 | 10 | 23 | 53 | 43 | 12 | 11 |
| $5,000 to $19,999 | | 157 | 4 | 19 | 37 | 41 | 51 | 5 |
| $20,000 to $49,999 | | 115 | - | 23 | 25 | 34 | 31 | 2 |
| $50,000 or more | | 24 | - | 3 | 6 | 5 | 9 | 1 |
| Feed for livestock and poultry | farms | 614 | 14 | 87 | 147 | 206 | 131 | 29 |
| | $1,000 | 34 742 | 358 | 4 756 | 8 260 | 8 817 | 11 120 | 1 433 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | | 241 | - | 28 | 64 | 96 | 33 | 20 |
| $5,000 to $19,999 | | 67 | 10 | 14 | 3 | 30 | 8 | 2 |
| $20,000 to $79,999 | | 160 | 4 | 33 | 44 | 37 | 39 | 3 |
| $80,000 or more | | 146 | - | 12 | 36 | 43 | 51 | 4 |
| Commercially mixed formula feeds | farms | 415 | 14 | 58 | 108 | 116 | 106 | 13 |
| | tons | 197 071 | 2 094 | 27 972 | 47 724 | 48 819 | 62 322 | 8 141 |
| | $1,000 | 33 849 | 358 | 4 690 | 8 084 | 8 300 | 11 025 | 1 392 |
| Farms by tons purchased: | | | | | | | | |
| 1 to 99 tons | | 109 | 10 | 14 | 31 | 37 | 10 | 7 |
| 100 to 499 tons | | 164 | 4 | 32 | 43 | 36 | 47 | 2 |
| 500 tons or more | | 142 | - | 12 | 34 | 43 | 49 | 4 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | | 80 | - | - | 30 | 36 | 9 | 5 |
| $5,000 to $19,999 | | 35 | 10 | 14 | 1 | 1 | 7 | 2 |
| $20,000 to $49,999 | | 55 | - | 7 | 24 | 7 | 15 | 2 |
| $50,000 or more | | 245 | 4 | 37 | 53 | 72 | 75 | 4 |
| Seeds, bulbs, plants, and trees | farms | 710 | 18 | 114 | 147 | 258 | 106 | 67 |
| | $1,000 | 947 | 9 | 74 | 132 | 305 | 298 | 129 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | | 543 | 18 | 96 | 109 | 181 | 92 | 47 |
| $1,000 to $4,999 | | 142 | - | 14 | 37 | 64 | 9 | 18 |
| $5,000 to $9,999 | | 17 | - | 4 | 1 | 10 | 1 | 1 |
| $10,000 or more | | 8 | - | - | - | 3 | 4 | 1 |
| Commercial fertilizer | farms | 798 | 23 | 100 | 161 | 306 | 137 | 71 |
| | $1,000 | 2 937 | 12 | 186 | 576 | 1 071 | 891 | 201 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | | 379 | 18 | 46 | 57 | 140 | 79 | 39 |
| $1,000 to $4,999 | | 318 | 5 | 50 | 74 | 114 | 46 | 29 |
| $5,000 to $19,999 | | 75 | - | 2 | 23 | 42 | 7 | 1 |
| $20,000 or more | | 26 | - | 2 | 7 | 10 | 5 | 2 |
| Other agricultural chemicals | farms | 668 | 23 | 84 | 153 | 225 | 128 | 55 |
| | $1,000 | 1 795 | 8 | 250 | 414 | 511 | 525 | 88 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | | 413 | 23 | 57 | 71 | 127 | 84 | 51 |
| $1,000 to $4,999 | | 193 | - | 24 | 59 | 73 | 36 | 1 |
| $5,000 to $19,999 | | 42 | - | - | 17 | 21 | 3 | 1 |
| $20,000 or more | | 20 | - | 3 | 6 | 4 | 5 | 2 |
| Hired farm labor | farms | 485 | 19 | 57 | 111 | 171 | 88 | 39 |
| | $1,000 | 4 199 | 62 | 218 | 556 | 2 139 | 937 | 287 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | | 382 | 9 | 43 | 104 | 124 | 67 | 35 |
| $5,000 to $19,999 | | 71 | 10 | 13 | 4 | 25 | 17 | 2 |
| $20,000 to $49,999 | | 7 | - | - | 2 | 4 | 1 | - |
| $50,000 or more | | 25 | - | 1 | 1 | 18 | 3 | 2 |
| Workers by days worked: | | | | | | | | |
| 150 days or more | farms | 163 | 14 | 24 | 21 | 72 | 26 | 6 |
| | workers | 547 | 14 | 59 | 88 | 241 | 92 | 53 |
| Less than 150 days | farms | 394 | 9 | 51 | 103 | 121 | 72 | 38 |
| | workers | 1 730 | 33 | 193 | 464 | 662 | 234 | 144 |
| Contract labor | farms | 46 | - | 11 | 12 | 8 | 12 | 3 |
| | $1,000 | 49 | - | 5 | 16 | 9 | 9 | 10 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | | 33 | - | 10 | 9 | 6 | 8 | - |
| $1,000 to $4,999 | | 11 | - | 1 | 2 | 2 | 4 | 2 |
| $5,000 to $19,999 | | 2 | - | - | 1 | - | - | 1 |
| $20,000 or more | | - | - | - | - | - | - | - |
| Customwork, machine hire, and rental of machinery and equipment | farms | 457 | 17 | 72 | 106 | 163 | 81 | 18 |
| | $1,000 | 666 | 21 | 81 | 146 | 250 | 138 | 30 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | | 313 | 5 | 46 | 70 | 114 | 63 | 15 |
| $1,000 to $4,999 | | 107 | 12 | 25 | 30 | 23 | 15 | 2 |
| $5,000 to $19,999 | | 34 | - | - | 6 | 26 | 1 | 1 |
| $20,000 or more | | 3 | - | 1 | - | - | 2 | - |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
|---|---|---|---|---|---|---|---|---|
| **CROPS HARVESTED—Con.** | | | | | | | | |
| Soybeans for beans | farms | 137 | 125 | 93 | 292 | 196 | 83 | 24 |
| | acres | 11 016 | 12 219 | 11 324 | 54 136 | 66 431 | 44 749 | 27 315 |
| | bushels | 256 457 | 277 770 | 275 453 | 1 297 585 | 1 643 861 | 1 083 216 | 687 910 |
| Irrigated | farms | 3 | 2 | 3 | 20 | 27 | 9 | 3 |
| | acres | 81 | (D) | 230 | 1 738 | 2 874 | 1 180 | 342 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | | 14 | 12 | 4 | 8 | 2 | - | - |
| 25 to 99 acres | | 80 | 54 | 34 | 51 | 14 | 3 | - |
| 100 to 249 acres | | 43 | 59 | 51 | 160 | 54 | 14 | 2 |
| 250 acres or more | | - | - | 4 | 73 | 126 | 66 | 22 |
| Irish potatoes | farms | 3 | 6 | 1 | 6 | 10 | 7 | 1 |
| | acres | 30 | 178 | (D) | 605 | 1 929 | 1 671 | (D) |
| | cwt | 8 299 | 35 370 | (D) | 134 100 | 440 450 | 455 910 | (D) |
| Irrigated | farms | 1 | 4 | - | 3 | 5 | 4 | - |
| | acres | (D) | 175 | - | 290 | 1 221 | 645 | - |
| Farms by acres harvested: | | | | | | | | |
| 0.1 to 4.9 acres | | 2 | 4 | - | - | - | - | - |
| 5.0 to 24.9 acres | | - | - | - | - | - | 1 | - |
| 25.0 to 99.9 acres | | 1 | 1 | - | 2 | 1 | - | - |
| 100.0 acres or more | | - | 1 | 1 | 4 | 9 | 6 | 1 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms | 30 | 45 | 32 | 83 | 45 | 12 | 3 |
| | acres | 795 | 1 379 | 1 029 | 3 484 | 3 628 | 1 830 | 592 |
| | tons, dry | 2 347 | 3 235 | 2 628 | 8 851 | 7 352 | 4 518 | 1 068 |
| Irrigated | farms | 1 | - | - | 1 | - | - | - |
| | acres | (D) | - | - | (D) | - | - | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | | 19 | 24 | 14 | 39 | 17 | 2 | - |
| 25 to 99 acres | | 9 | 18 | 18 | 34 | 16 | 5 | 1 |
| 100 to 249 acres | | 2 | 3 | - | 9 | 10 | 2 | 1 |
| 250 acres or more | | - | - | - | 1 | 2 | 3 | 1 |
| Alfalfa hay | farms | 17 | 21 | 13 | 52 | 33 | 9 | 1 |
| | acres | 336 | 575 | 331 | 1 094 | 1 107 | (D) | (D) |
| | tons, dry | 1 448 | 1 502 | 1 119 | 3 384 | 3 775 | (D) | (D) |
| Irrigated | farms | 1 | - | - | 1 | - | - | - |
| | acres | (D) | - | - | (D) | - | - | - |
| Vegetables harvested for sale (see text) | farms | 12 | 21 | 11 | 49 | 52 | 30 | 10 |
| | acres | 241 | 354 | 688 | 2 490 | 7 615 | 13 230 | 14 129 |
| Irrigated | farms | 5 | 9 | 7 | 31 | 33 | 16 | 4 |
| | acres | 197 | 219 | 379 | 1 485 | 5 022 | 5 286 | 3 467 |
| Farms by acres harvested: | | | | | | | | |
| 0.1 to 4.9 acres | | 5 | 7 | 2 | 6 | 3 | 1 | - |
| 5.0 to 24.9 acres | | 4 | 10 | 3 | 16 | 3 | 1 | - |
| 25.0 to 99.9 acres | | 3 | 4 | 4 | 17 | 18 | 4 | - |
| 100.0 acres or more | | - | - | 2 | 10 | 28 | 24 | 10 |
| Green peas, excluding green cowpeas | farms | - | 2 | 2 | 4 | 21 | 20 | 8 |
| | acres | - | (D) | (D) | 274 | 1 839 | 3 868 | 3 814 |
| Irrigated | farms | - | 1 | 1 | 1 | 12 | 10 | 4 |
| | acres | - | (D) | (D) | (D) | 1 179 | 1 361 | 1 614 |
| Sweet corn | farms | 3 | 9 | 3 | 17 | 22 | 13 | 4 |
| | acres | 61 | 92 | 147 | 791 | 1 410 | 1 919 | 1 384 |
| Irrigated | farms | 2 | 5 | 2 | 14 | 13 | 10 | 2 |
| | acres | (D) | 55 | (D) | 679 | 1 076 | 1 681 | (D) |
| Land in orchards | farms | 2 | - | 1 | 3 | 4 | 4 | - |
| | acres | (D) | - | (D) | 22 | 79 | 1 067 | - |
| Irrigated | farms | - | - | - | - | - | 3 | - |
| | acres | - | - | - | - | - | (D) | - |
| Farms by bearing and nonbearing acres: | | | | | | | | |
| 0.1 to 4.9 acres | | 2 | - | 1 | 1 | - | - | - |
| 5.0 to 24.9 acres | | - | - | - | 2 | 3 | - | - |
| 25.0 to 99.9 acres | | - | - | - | - | 1 | 1 | - |
| 100.0 acres or more | | - | - | - | - | - | 3 | - |

[1]Data are based on a sample of farms.

# CONTENTS


| | Page |
|---|---|
| Introduction | V |
| State Map | VII |
| Highlights of the State's Agriculture: 1982 and 1978 | VIII |


## TABLES

### CHAPTER 1. State Data


| | | |
|---|---|---|
| 1. | Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years | 1 |
| 2. | Irrigation: 1982, 1978, and 1974 | 2 |
| 3. | Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978 | 2 |
| 4. | Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978 | 3 |
| 5. | Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974 | 3 |
| 6. | Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978 | 4 |
| 7. | Selected Farm Production Expenses: 1982, 1978, and 1974 | 6 |
| 8. | Energy and Petroleum Products Expenses: 1982 and 1978 | 7 |
| 9. | Storage Capacity and Fuel Expenses by Kind of Fuel: 1982 | 7 |
| 10. | Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978 | 7 |
| 11. | Market Value of Agricultural Products Sold: 1982, 1978, and 1974 | 8 |
| 12. | Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974 | 8 |
| 13. | Value of Machinery and Equipment on Place: 1982 and 1978 | 9 |
| 14. | Selected Machinery and Equipment on place: 1982 and 1978 | 9 |
| 15. | Selected Characteristics of Farms by Standard Industrial Classification: 1982 | 9 |
| 16. | Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978 | 10 |
| 17. | Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974 | 11 |
| 18. | Poultry—Inventory and Sales: 1982 and 1978 | 11 |
| 19. | Broilers and Started Pullets—Sales: 1982 and 1978 | 12 |
| 20. | Poultry—Inventory and Sales by Size of Flock: 1982 | 12 |
| 21. | Turkeys—Sales by Number Sold Per Farm: 1982 | 12 |
| 22. | Cattle and Calves—Inventory: 1982 and 1978 | 13 |
| 23. | Cattle and Calves—Sales: 1982 and 1978 | 13 |
| 24. | Cattle and Calves—Inventory and Sales by Size of Herd: 1982 | 14 |
| 25. | Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982 | 14 |
| 26. | Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982 | 14 |
| 27. | Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982 | 15 |
| 28. | Cattle and Calves—Sales by Number Sold Per Farm: 1982 | 15 |
| 29. | Hogs and Pigs—Inventory: 1982 and 1978 | 16 |
| 30. | Hogs and Pigs—Sales: 1982 and 1978 | 16 |
| 31. | Hogs and Pigs—Litters Farrowed: 1982 and 1978 | 16 |
| 32. | Hogs and Pigs—Inventory and Sales by Size of Herd: 1982 | 17 |
| 33. | Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982 | 17 |
| 34. | Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982 | 17 |
| 35. | Sheep and Lambs—Inventory and Sales: 1982 and 1978 | 18 |
| 36. | Sheep and Lambs—Inventory and Sales by Size of Flock: 1982 | 18 |
| 37. | Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982 | 18 |
| 38. | Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978 | 19 |
| 39. | Crops Harvested and Value of Production: 1982 and 1978 | 19 |
| 40. | Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982 | 20 |

41. Specified Crops by Acres Harvested: 1982 and 1978 . . . . . 20
42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978 . . . . . *
43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978 . . . . . 22
44. Summary by Tenure of Operator: 1982 . . . . . 24
45. Summary by Type of Organization: 1982 . . . . . 32
46. Summary by Age and Principal Occupation of Operator: 1982 . . . . . 40
47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982 . . . . . 56
48. Summary by Size of Farm: 1982 . . . . . 72
49. Summary by Value of Agricultural Products Sold: 1982 . . . . . 88
50. Summary by Standard Industrial Classification of Farm: 1982 . . . . . 104

**CHAPTER 2. County Data**

1. Farms, Land in Farms, and Land Use: 1982 and 1978 . . . . . 120
2. Irrigation: 1982 and 1978 . . . . . 121
3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978 . . . . . 122
4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978 . . . . . 124
5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978 . . . . . 126
6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978 . . . . . 128
7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978 . . . . . 129
8. Machinery and Equipment on Place: 1982 and 1978 . . . . . 130
9. Hired Farm Labor—Workers and Payroll: 1982 and 1978 . . . . . 132
10. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978 . . . . . 133
11. Cattle and Calves—Inventory and Sales: 1982 and 1978 . . . . . 134
12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978 . . . . . 136
13. Sheep and Horses—Inventory and Sales: 1982 and 1978 . . . . . 137
14. Poultry—Inventory and Sales: 1982 and 1978 . . . . . 138
15. Selected Crops: 1982 and 1978 . . . . . 139
16. Farms With Sales of $10,000 or More: 1982 and 1978 . . . . . 140
17. Milk Goats—Inventory and Sales: 1982 and 1978 . . . . . 145
18. Angora Goats—Inventory and Sales: 1982 and 1978 . . . . . *
19. Mink and Their Pelts—Inventory and Sales: 1982 and 1978 . . . . . *
20. Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978 . . . . . 145
21. Fish Sales: 1982 and 1978 . . . . . *
22. Miscellaneous Poultry—Inventory and Sales: 1982 and 1978 . . . . . 146
23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978 . . . . . 147
24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978 . . . . . 147
25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978 . . . . . 148
26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978 . . . . . 149
27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978 . . . . . 150
28. Fruits and Nuts: 1982 and 1978 . . . . . 153
29. Berries Harvested for Sale: 1982 and 1978 . . . . . 153
30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978 . . . . . 154
31. Other Crops: 1982 and 1978 . . . . . *
32. Farms Operated by Black and Other Races: 1982 and 1978 . . . . . 155
33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978 . . . . . 155
34. Operators by Selected Racial Groups: 1982 and 1978 . . . . . 155
35. Operators of Spanish Origin: 1982 and 1978 . . . . . 155
36. Commodity Credit Corporation Loans by Commodity Group: 1982 . . . . . 156

## APPENDIXES

A. General Explanation . . . . . A-1
B. Effect of the Area Sample on Census Comparability . . . . . B-1
C. Report Form and Information Sheet . . . . . C-1

Index . . . . . Index 1
Publication Program . . . . . Inside back cover

*Not applicable.

# INTRODUCTION


| | Page |
|---|---|
| HISTORY | V |
| USES OF THE CENSUS | V |
| AUTHORITY AND AREA COVERED | V |
| FARM DEFINITION | V |
| COMPARABILITY OF DATA | V |
| TABULAR PRESENTATION | V |
| PRELIMINARY REPORTS | VI |
| MICROFICHE AND COMPUTER TAPES | VI |
| UNPUBLISHED DATA | VI |
| CENSUS DISCLOSURE RULES | VI |
| DEFINITIONS AND EXPLANATIONS | VI |
| "SEE TEXT" REFERENCE | VI |
| INVENTORIES, PRODUCTION, AND SALES DATA | VI |
| ABBREVIATIONS AND SYMBOLS | VI |


## HISTORY

The census of agriculture provides a periodic statistical picture of the Nation's farming, ranching, and related activities. The 1982 Census of Agriculture is the 22d taken by the U.S. Department of Commerce, Bureau of the Census.

The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year to coincide with the 1982 Economic Censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. After 1982, the agriculture census will revert to a 5-year cycle and be taken covering years ending in 2 and 7.

## USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agriculture and the only source of consistent, comparable data about agriculture at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs affecting agriculture are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the farm community.

## AUTHORITY AND AREA COVERED

The census of agriculture is required by law under title 13, United States Code, sections 142(a) and 191, which directs that the census be taken in 1979, in 1983, and in every fifth year after 1983 covering the prior year. The 1982 census includes each State, Puerto Rico, Guam, and the Virgin Islands of the United States.

## FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes were first established, the farm definition has been changed nine times. The current definition, first used for the 1974 final reports, is any place from which $1,000 or more of agricultural products were sold or normally would have been sold during the census year. The previous definition (used for the 1959, 1964, and 1969 censuses, and for the 1974 preliminary reports) was any place with less than 10 acres from which $250 or more of agricultural products were sold or normally would have been sold during the census year, or any place of 10 acres or more from which $50 or more of agricultural products were sold or normally would have been sold during the census year.

## COMPARABILITY OF DATA

All censuses since 1969 were conducted primarily by mail. To improve the coverage of the 1978 census, especially in counting the number of small farms, the mailout/mailback enumeration was supplemented by the direct enumeration of all households in approximately 6,400 sample segments in rural areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration area sample was eliminated for 1982.

The U.S. region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. The 1978 county data included only farms represented on the mail list as the sample was not large enough to provide reliable estimates for each county.

To provide comparable data for 1982 and 1978, estimates from the 1978 area sample have been subtracted from the 1978 data. Thus, the 1978 data in this report include only farms represented on the mail list. Appendix B includes a detailed discussion of the effect of the area sample on census comparability.

In general, data for 1982, 1978, and 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition. Data on acreages and inventories for 1982 and 1978 are generally comparable. Dollar figures shown for expenses and agricultural product sales have not been adjusted for changes in price levels between census years.

## TABULAR PRESENTATION

**State data**—In chapter 1, State tables 1 through 43 show detailed State level data usually accompanied by historical data for one or more past censuses. Tables 44 through 50 provide 1982 State data cross-tabulated by various farm classifications.

**County data**—Selected data items are presented by county in chapter 2. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the

column headings. In tables 17 through 36, only counties reporting the data item are included in the table stub. Counties not having the item, or with a limited number of farms reporting the item, are not listed separately. Data for these counties are combined and presented as "all other counties."

## PRELIMINARY REPORTS

Preliminary reports have been published separately for each county with 10 farms or more in 1982, each State, and the United States. This series provided, at the earliest possible date, information on major data items together with comparable final data from the 1978 census. The data items were standard except in tables 4 and 5 where the selected crops varied by State according to their relative importance.

For farms, land in farms, livestock inventories, and other major items at the county level, differences between the preliminary and final figures are generally less than 5 percent. At the State level, differences are significantly less.

## MICROFICHE AND COMPUTER TAPES

The data in this report and final data for individual counties are available on microfiche. The final microfiche county tables have the same format as the county preliminary report. Also, computer tapes are available for the same summary statistics that are found in the preliminary and volume 1 reports. Microfiche reports are sold by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Computer tapes are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

## UNPUBLISHED DATA

Copies of computer printouts of the following unpublished county summary tables are available:

- Land in Farms With Cropland Harvested and Land in Farms and Cropland Harvested on Irrigated Farms, by Size of Farm: 1982
- Owned and Rented Land—Farms, Land in Farms, and Value of Land and Buildings: 1982
- Farms With Grazing Permits: 1982

Other special unpublished tables and summaries on computer tape can be developed to individual user specifications. Inquiries about the availability and cost of unpublished tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

## CENSUS DISCLOSURE RULES

In keeping with the provisions of title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of farms in a given size category or other classification is not considered a disclosure, so this information may be given even though other information is withheld.

## DEFINITIONS AND EXPLANATIONS

Appendix A includes definitions and explanations of selected terms used in the tables.

## "SEE TEXT" REFERENCE

Items in the tables which are followed by the reference "see text" are explained or defined in appendix A.

## INVENTORIES, PRODUCTION, AND SALES DATA

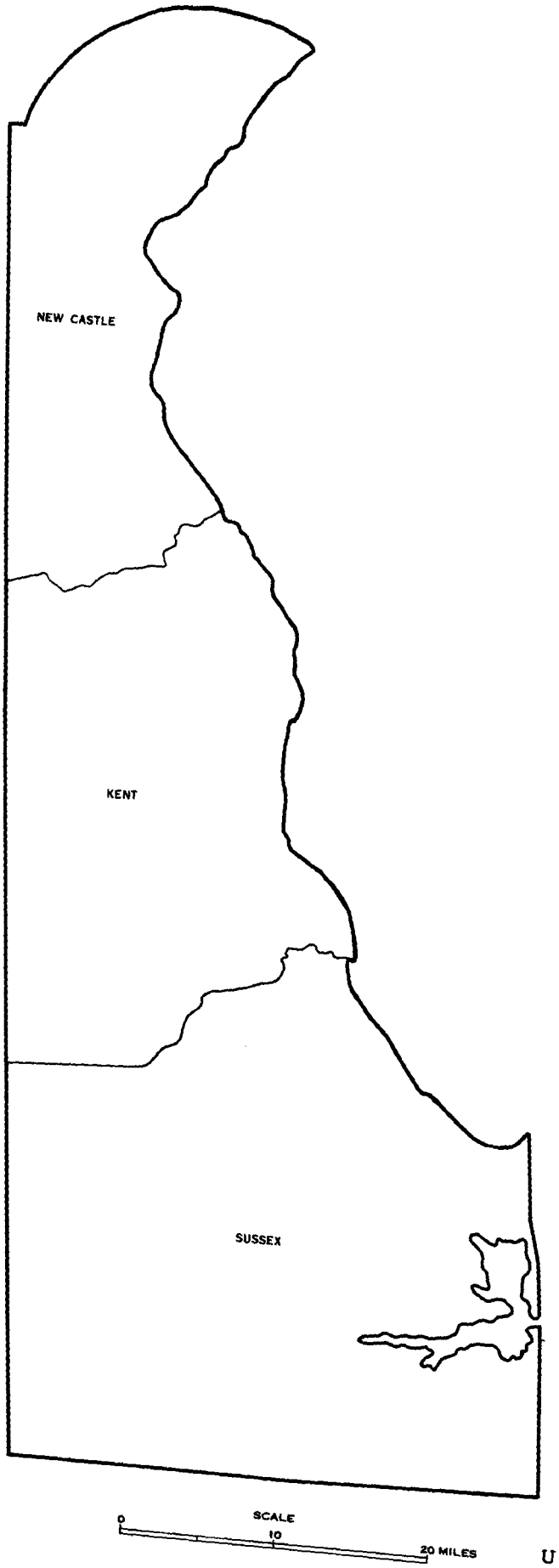
Inventories of livestock, poultry, and machinery and equipment are as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

## ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

| | |
|---|---|
| – | Represents zero. |
| (D) | Withheld to avoid disclosing data for individual farms. |
| (X) | Not applicable. |
| (Z) | Less than half of the unit shown. |
| (NA) | Not available. |
| (IC) | Independent city. |
| cwt. | Hundredweight. |
| sq. ft. | Square feet. |

# DELAWARE




U. S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

# Highlights of the State's Agriculture: 1982 and 1978

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text]

| Item | | All farms | | | Farms with sales of $10,000 or more | | |
|---|---|---|---|---|---|---|---|
| | | 1982 | 1978 | Percent change from 1978 to 1982 | 1982 | 1978 | Percent change from 1978 to 1982 |
| Farms | number | 3 338 | 3 398 | -1.8 | 2 180 | 2 312 | -5.7 |
| Land in farms | acres | 655 465 | 669 646 | -2.1 | 599 134 | 606 507 | -1.2 |
| Average size of farm | acres | 196 | 197 | -.5 | 275 | 262 | 5.0 |
| Value of land and buildings[1]: | | | | | | | |
| Average per farm | dollars | 364 843 | 283 593 | 28.7 | 498 549 | 373 304 | 33.6 |
| Average per acre | dollars | 1 829 | 1 493 | 22.5 | 1 779 | 1 469 | 21.1 |
| Farms by size: | | | | | | | |
| 1 to 9 acres | | 503 | 486 | 3.5 | 332 | 360 | -7.8 |
| 10 to 49 acres | | 905 | 806 | 12.3 | 338 | 313 | 8.0 |
| 50 to 179 acres | | 1 012 | 1 089 | -7.1 | 627 | 667 | -6.0 |
| 180 to 499 acres | | 591 | 685 | -13.7 | 557 | 642 | -13.2 |
| 500 to 999 acres | | 211 | 227 | -7.0 | 211 | 225 | -6.2 |
| 1,000 to 1,999 acres | | 90 | 83 | 8.4 | 89 | 83 | 7.2 |
| 2,000 acres or more | | 26 | 22 | 18.2 | 26 | 22 | 18.2 |
| Harvested cropland | farms | 2 700 | 2 806 | -3.8 | 1 707 | 1 824 | -6.4 |
| | acres | 499 986 | 496 756 | .7 | 472 075 | 467 871 | .9 |
| Irrigated land | farms | 323 | 255 | 26.7 | 285 | 213 | 33.8 |
| | acres | 44 168 | 33 725 | 31.0 | 43 805 | 33 388 | 31.2 |
| Market value of agricultural products sold | $1,000 | 370 562 | 321 248 | 15.4 | 366 669 | 316 623 | 15.8 |
| Crops, including nursery and greenhouse products | farms | 2 501 | 2 628 | -4.8 | 1 630 | 1 740 | -6.3 |
| | $1,000 | 110 276 | 102 937 | 7.1 | 107 174 | 99 378 | 7.8 |
| Livestock, poultry, and their products | farms | 1 733 | 1 910 | -9.3 | 1 415 | 1 540 | -8.1 |
| | $1,000 | 260 286 | 218 310 | 19.2 | 259 495 | 217 245 | 19.4 |
| Farms by standard industrial classification: | | | | | | | |
| Cash grains (011) | | 1 493 | 1 552 | -3.8 | 803 | 875 | -8.2 |
| Field crops, except cash grains (013) | | 73 | 76 | -3.9 | 36 | 30 | 20.0 |
| Vegetables and melons (016) | | 107 | 95 | 12.6 | 53 | 54 | -1.9 |
| Fruits and tree nuts (017) | | 22 | 17 | 29.4 | 7 | 4 | 75.0 |
| Horticultural specialties (018) | | 80 | 94 | -14.9 | 51 | 54 | -5.6 |
| General farms, primarily crop (019) | | 57 | 49 | 16.3 | 25 | 25 | - |
| Livestock, except dairy, poultry, and animal specialties (021) | | 249 | 250 | -.4 | 89 | 86 | 3.5 |
| Dairy farms (024) | | 142 | 152 | -6.6 | 140 | 148 | -5.4 |
| Poultry and eggs (025) | | 950 | 1 012 | -6.1 | 930 | 996 | -6.6 |
| Animal specialties (027) | | 130 | 66 | 97.0 | 28 | 20 | 40.0 |
| General farms, primarily livestock (029) | | 35 | 35 | - | 18 | 20 | -10.0 |
| Farms by type of organization: | | | | | | | |
| Individual or family | | 2 830 | 2 944 | -3.9 | 1 765 | 1 952 | -9.6 |
| Partnership | | 302 | 291 | 3.8 | 225 | 223 | .9 |
| Corporation | | 190 | 150 | 26.7 | 175 | 134 | 30.6 |
| Other—cooperative, estate or trust, institutional, etc. | | 16 | 13 | 23.1 | 15 | 3 | 400.0 |
| Tenure of operator: | | | | | | | |
| Full owners | | 1 951 | 1 922 | 1.5 | 1 123 | 1 149 | -2.3 |
| Part owners | | 996 | 1 079 | -7.7 | 813 | 905 | -10.2 |
| Tenants | | 391 | 397 | -1.5 | 244 | 258 | -5.4 |
| Operators by principal occupation: | | | | | | | |
| Farming | | 1 956 | 2 004 | -2.4 | 1 588 | 1 601 | -.8 |
| Other | | 1 382 | 1 394 | -.9 | 592 | 711 | -16.7 |
| Selected farm production expenses[1]: | | | | | | | |
| Feed for livestock and poultry | $1,000 | 140 508 | 118 266 | 18.8 | 139 671 | 117 725 | 18.6 |
| Commercial fertilizer | $1,000 | 19 993 | 14 166 | 41.1 | 19 117 | 13 571 | 40.9 |
| Other agricultural chemicals[2] | $1,000 | 10 868 | 6 857 | 58.5 | 10 528 | 6 537 | 61.0 |
| Energy and petroleum products | $1,000 | 18 092 | 10 379 | 74.3 | 17 509 | 9 763 | 79.3 |
| Hired farm labor | $1,000 | 17 893 | 15 131 | 18.3 | 17 646 | 14 806 | 19.2 |
| Livestock and poultry inventory: | | | | | | | |
| Cattle and calves | farms | 660 | 665 | -.8 | 436 | 438 | -.5 |
| | number | 33 360 | 28 103 | 18.7 | 31 156 | 25 053 | 24.4 |
| Milk cows | farms | 248 | 291 | -14.8 | 198 | 225 | -12.0 |
| | number | 9 956 | 10 305 | -3.4 | 9 826 | 10 052 | -2.2 |
| Hogs and pigs | farms | 421 | 577 | -27.0 | 328 | 421 | -22.1 |
| | number | 54 411 | 61 305 | -11.2 | 52 642 | 57 081 | -7.8 |
| Chickens 3 months old or older | farms | 253 | 317 | -20.2 | 158 | 185 | -14.6 |
| | number | 968 058 | 727 795 | 33.0 | 957 830 | 721 484 | 32.8 |
| Crops harvested: | | | | | | | |
| Corn for grain or seed | farms | 1 363 | 1 600 | -14.8 | 1 069 | 1 254 | -14.8 |
| | acres | 150 676 | 156 517 | -3.7 | 145 945 | 150 542 | -3.1 |
| Wheat for grain | farms | 783 | 370 | 111.6 | 680 | 333 | 104.2 |
| | acres | 56 867 | 16 206 | 250.9 | 55 024 | 15 761 | 249.1 |
| Barley for grain | farms | 471 | 464 | 1.5 | 427 | 424 | .7 |
| | acres | 33 951 | 25 133 | 35.1 | 33 255 | 24 617 | 35.1 |
| Soybeans for beans | farms | 1 991 | 2 124 | -6.3 | 1 357 | 1 488 | -8.8 |
| | acres | 264 971 | 262 363 | 1.0 | 246 178 | 245 000 | .5 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms | 609 | 703 | -13.4 | 370 | 452 | -18.1 |
| | acres | 16 926 | 21 173 | -20.1 | 14 222 | 17 166 | -17.2 |
| Vegetables harvested for sale (see text) | farms | 367 | 381 | -3.7 | 276 | 293 | -5.8 |
| | acres | 40 421 | 41 038 | -1.5 | 40 055 | 40 675 | -1.5 |

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

# Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years

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

| All farms | 1982 | 1978 | 1974 | 1969 | 1964 | 1959 | 1954 | 1950 |
|---|---|---|---|---|---|---|---|---|
| **FARMS AND LAND IN FARMS** | | | | | | | | |
| Farms ..... number | 3 338 | 3 398 | 3 400 | 3 710 | 4 401 | 5 208 | 6 297 | 7 448 |
| Land in farms ..... acres | 655 465 | 669 646 | 630 605 | 673 895 | 717 013 | 762 526 | 814 316 | 851 291 |
| Average size of farm ..... acres | 196 | 197 | 185 | 182 | 163 | 146 | 129 | 114 |
| Approximate land area ..... acres | 1 236 704 | 1 268 480 | 1 268 416 | 1 268 416 | 1 265 920 | 1 265 920 | 1 265 920 | 1 265 920 |
| Proportion in farms ..... percent | 53.0 | 52.8 | 49.7 | 53.1 | 56.6 | 60.2 | 64.3 | 67.2 |
| Value of land and buildings[1]: | | | | | | | | |
| Average per farm ..... dollars | 364 843 | 283 593 | 180 023 | 90 632 | 53 443 | 34 551 | 20 287 | 13 043 |
| Average per acre ..... dollars | 1 829 | 1 493 | 971 | 499 | 322 | 236 | 157 | 114 |
| Farms by value of land and buildings: | | | | | | | | |
| $1 to $9,999 | 78 | 54 | 176 | 469 | 682 | (NA) | (NA) | (NA) |
| $10,000 to $19,999 | 99 | 144 | 260 | 644 | 979 | (NA) | (NA) | (NA) |
| $20,000 to $39,999 | 259 | 291 | 665 | 894 | 1 168 | (NA) | (NA) | (NA) |
| $40,000 to $69,999 | 433 | 530 | 632 | 620 | 706 | (NA) | (NA) | (NA) |
| $70,000 to $99,999 | 359 | 461 | 405 | 292 | 315 | (NA) | (NA) | (NA) |
| $100,000 to $149,999 | 413 | 465 | 343 | 281 | 218 | (NA) | (NA) | (NA) |
| $150,000 to $199,999 | 322 | 353 | 182 | 140 | 131 | (NA) | (NA) | (NA) |
| $200,000 to $499,999 | 789 | 606 | 454 | 273 | 170 | (NA) | (NA) | (NA) |
| $500,000 to $999,999 | 322 | 308 | 283 | 97 | 32 | (NA) | (NA) | (NA) |
| $1,000,000 or more | 264 | 187 | | | | (NA) | (NA) | (NA) |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | |
| Total cropland ..... farms | 2 843 | 2 929 | 2 912 | 3 249 | 3 845 | 4 589 | 5 832 | 6 863 |
| ..... acres | 521 104 | 529 651 | 485 727 | 505 356 | 500 329 | 496 094 | 514 534 | 535 170 |
| Harvested cropland ..... farms | 2 700 | 2 806 | 2 792 | 3 052 | 3 646 | 4 358 | 5 512 | 6 448 |
| ..... acres | 499 986 | 496 756 | 451 752 | 422 984 | 418 538 | 416 197 | 412 295 | 389 283 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 49 acres | 1 164 | 1 179 | 1 170 | 1 315 | 1 614 | 1 986 | 2 881 | 3 824 |
| 1 to 9 acres | 376 | 301 | 289 | 272 | 433 | 483 | 765 | 1 163 |
| 10 to 19 acres | 281 | 283 | 284 | 307 | 377 | 443 | 597 | 838 |
| 20 to 29 acres | 199 | 241 | 250 | 277 | 287 | 375 | 584 | 697 |
| 30 to 49 acres | 308 | 354 | 347 | 459 | 517 | 685 | 935 | 1 126 |
| 50 to 99 acres | 468 | 487 | 540 | 620 | 759 | 1 040 | 1 371 | 1 484 |
| 100 to 199 acres | 424 | 454 | 472 | 528 | 690 | 835 | 879 | 865 |
| 200 to 499 acres | 379 | 438 | 396 | 423 | 486 | 421 | 334 | 257 |
| 500 to 999 acres | 170 | 175 | 154 | 131 | 71 | 65 | 43 | 13 |
| 1,000 acres or more | 95 | 73 | 60 | 35 | 26 | 11 | 4 | 5 |
| 1,000 to 1,999 acres | 82 | 65 | 51 | (NA) | (NA) | (NA) | (NA) | (NA) |
| 2,000 acres or more | 13 | 8 | 9 | (NA) | (NA) | (NA) | (NA) | (NA) |
| Cropland used only for pasture or grazing ..... farms | 602 | 694 | 734 | 963 | 1 390 | 2 030 | 2 871 | 3 662 |
| ..... acres | 12 374 | 16 615 | 20 751 | 26 647 | 32 220 | 43 130 | 63 860 | 72 051 |
| Other cropland ..... farms | 332 | 604 | 436 | 1 079 | 1 527 | 1 268 | 1 631 | 2 974 |
| ..... acres | 8 744 | 16 280 | 13 224 | 55 725 | 49 571 | 36 767 | 38 379 | 73 836 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms | 104 | 124 | (NA) | (NA) | 793 | 283 | (NA) | (NA) |
| ..... acres | 2 957 | 3 329 | (NA) | (NA) | 23 647 | 9 150 | (NA) | (NA) |
| Cropland on which all crops failed ..... farms | 55 | 116 | (NA) | (NA) | 375 | (NA) | (NA) | (NA) |
| ..... acres | 1 326 | 1 775 | (NA) | (NA) | 10 587 | (NA) | (NA) | (NA) |
| Cropland in cultivated summer fallow ..... farms | 18 | 43 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| ..... acres | 279 | 1 580 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| Cropland idle ..... farms | 209 | 408 | (NA) | (NA) | 672 | (NA) | 1 344 | (NA) |
| ..... acres | 4 182 | 9 596 | (NA) | (NA) | 15 337 | (NA) | 31 127 | (NA) |
| Total woodland ..... farms | 1 451 | 1 637 | 1 573 | 2 015 | 2 771 | 3 595 | 4 317 | 5 054 |
| ..... acres | 91 736 | 102 119 | 100 394 | 121 117 | 160 916 | 191 431 | 214 893 | 216 853 |
| Woodland pastured ..... farms | 197 | 236 | (NA) | (NA) | 242 | 292 | 533 | 499 |
| ..... acres | 6 928 | 7 699 | (NA) | (NA) | 8 537 | 6 017 | 22 884 | 10 776 |
| Woodland not pastured ..... farms | 1 338 | 1 496 | (NA) | (NA) | 2 628 | 3 466 | 3 966 | 4 822 |
| ..... acres | 84 808 | 94 420 | (NA) | (NA) | 152 379 | 185 414 | 192 009 | 206 077 |
| Other land ..... farms | 2 198 | 2 223 | 2 316 | 2 334 | (NA) | (NA) | (NA) | (NA) |
| ..... acres | 42 625 | 37 876 | 44 484 | 47 422 | 55 768 | 75 001 | 84 889 | 99 268 |
| Pastureland and rangeland other than cropland and woodland pastured ..... farms | 209 | 211 | (NA) | (NA) | 387 | 684 | 936 | 1 283 |
| ..... acres | 12 490 | 8 580 | (NA) | (NA) | 12 403 | 20 324 | 26 029 | 28 178 |
| Land in house lots, ponds, roads, wasteland, etc. ..... farms | 2 148 | 2 173 | (NA) | (NA) | 3 859 | (NA) | 5 913 | 6 932 |
| ..... acres | 30 135 | 29 296 | (NA) | (NA) | 43 365 | 54 677 | 58 860 | 71 090 |
| Irrigated land ..... farms | 323 | 255 | 154 | 164 | 158 | 156 | 81 | 10 |
| ..... acres | 44 168 | 33 725 | 19 879 | 20 421 | 17 542 | 15 533 | 5 553 | 404 |

[1]Data for 1982, 1978, and 1950 through 1964 are based on a sample of farms.

## Table 2. **Irrigation: 1982, 1978, and 1974**

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

| Farms with irrigation | 1982 | 1978 | 1974 |
|---|---|---|---|
| Farms ... number | 323 | 255 | 154 |
| Proportion of farms ... percent | 9.7 | 7.5 | 4.5 |
| Irrigated land ... acres | 44 168 | 33 725 | 19 879 |
| Average per farm ... acres | 137 | 132 | 129 |
| Acres irrigated: | | | |
| 1 to 9 acres ... farms | 80 | 76 | 41 |
| acres | 213 | 211 | (NA) |
| 10 to 49 acres ... farms | 66 | 48 | 29 |
| acres | 1 608 | 1 262 | (NA) |
| 50 to 99 acres ... farms | 63 | 40 | 23 |
| acres | 4 784 | 2 860 | (NA) |
| 100 to 199 acres ... farms | 56 | 35 | 29 |
| acres | 7 500 | 5 000 | (NA) |
| 200 to 499 acres ... farms | 36 | 45 | 24 |
| acres | 11 832 | 14 082 | (NA) |
| 500 to 999 acres ... farms | 17 | 7 | 6 |
| acres | 9 976 | 4 220 | (NA) |
| 1,000 acres or more ... farms | 5 | 4 | 2 |
| acres | 8 255 | 6 090 | (NA) |

| Farms with irrigation | 1982 | 1978 | 1974 |
|---|---|---|---|
| Irrigated land use: | | | |
| Harvested cropland ... farms | 318 | 252 | (NA) |
| acres | 44 014 | 33 429 | (NA) |
| Pastureland and other land ... farms | 6 | (NA) | (NA) |
| acres | 154 | 296 | (NA) |
| Land in irrigated farms ... acres | 175 518 | 138 440 | 75 642 |
| Cropland ... acres | 143 651 | 111 036 | (NA) |
| Harvested cropland ... acres | 140 247 | 106 632 | 61 399 |
| Principal source of irrigation water (see text): | | | |
| Wells on farm ... farms | 215 | (NA) | (NA) |
| irrigated acres | 33 987 | (NA) | (NA) |
| Wells as only source ... farms | 185 | (NA) | (NA) |
| irrigated acres | 20 716 | (NA) | (NA) |
| On-farm surface supply ... farms | 95 | (NA) | (NA) |
| irrigated acres | 9 900 | (NA) | (NA) |
| On-farm surface supply as only source ... farms | 82 | (NA) | (NA) |
| irrigated acres | 7 356 | (NA) | (NA) |
| Off-farm water suppliers ... farms | 13 | (NA) | (NA) |
| irrigated acres | 281 | (NA) | (NA) |
| Off-farm water suppliers as only source ... farms | 7 | (NA) | (NA) |
| irrigated acres | 32 | (NA) | (NA) |

## Table 3. **Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978**

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

| Characteristics | All farms | | Irrigated farms: Any land irrigated | | Irrigated farms: All harvested cropland irrigated | | Nonirrigated farms | |
|---|---|---|---|---|---|---|---|---|
| | 1982 | 1978 | 1982 | 1978 | 1982 | 1978 | 1982 | 1978 |
| Farms ... number | 3 338 | 3 398 | 323 | 255 | 63 | 56 | 3 015 | 3 143 |
| Land in farms ... acres | 655 465 | 669 646 | 175 518 | 138 440 | 5 795 | 5 633 | 479 947 | 531 206 |
| Value of land and buildings[1]: | | | | | | | | |
| Average per farm ... dollars | 364 843 | 283 593 | 944 350 | 778 546 | 248 308 | 274 700 | 312 402 | 244 469 |
| Average per acre ... dollars | 1 829 | 1 493 | 1 722 | 1 428 | 3 392 | 3 003 | 1 860 | 1 511 |
| Irrigated land ... acres | 44 168 | 33 725 | 44 168 | 33 725 | 4 230 | 4 580 | (X) | (X) |
| Land in farms according to use: | | | | | | | | |
| Total cropland ... farms | 2 843 | 2 929 | 323 | 255 | 63 | 56 | 2 520 | 2 674 |
| acres | 521 104 | 529 651 | 143 651 | 111 036 | 4 437 | 4 668 | 377 453 | 418 615 |
| Harvested cropland ... farms | 2 700 | 2 806 | 320 | 254 | 63 | 56 | 2 380 | 2 552 |
| acres | 499 986 | 496 756 | 140 247 | 106 632 | 4 230 | 4 568 | 359 739 | 390 124 |
| Pastureland, excluding woodland pastured ... farms | 769 | 846 | 51 | 49 | 4 | 5 | 718 | 797 |
| acres | 24 864 | 25 195 | 3 074 | 3 155 | 53 | 170 | 21 790 | 22 040 |
| Inventory of livestock: | | | | | | | | |
| Cattle and calves ... farms | 660 | 665 | 55 | 38 | 4 | 1 | 605 | 627 |
| number | 33 360 | 28 103 | 9 491 | 3 902 | 88 | (D) | 23 869 | 24 201 |
| Milk cows ... farms | 248 | 291 | 11 | 7 | 1 | - | 237 | 284 |
| number | 9 956 | 10 305 | 885 | 408 | (D) | - | 9 071 | 9 897 |
| Hogs and pigs ... farms | 421 | 577 | 53 | 39 | 5 | 2 | 368 | 538 |
| number | 54 411 | 61 305 | 19 838 | 10 781 | 1 271 | (D) | 34 573 | 50 524 |
| Sheep and lambs ... farms | 41 | 33 | 4 | 2 | - | - | 37 | 31 |
| number | 681 | 590 | 127 | (D) | - | - | 554 | (D) |
| Estimated market value of all machinery and equipment[1] ... farms | 3 338 | 3 398 | 277 | 249 | 65 | 60 | 3 061 | 3 149 |
| $1,000 | 153 587 | 139 851 | 38 464 | 27 590 | 4 062 | 4 132 | 115 122 | 112 261 |
| Average per farm ... dollars | 46 012 | 41 157 | 138 860 | 110 802 | 62 492 | 68 860 | 37 609 | 35 650 |
| Market value of agricultural products sold ... $1,000 | 370 562 | 321 248 | 95 463 | 77 740 | 8 096 | 8 780 | 275 099 | 243 508 |
| Average per farm ... dollars | 111 013 | 94 540 | 295 552 | 304 861 | 128 501 | 156 786 | 91 243 | 77 476 |
| Crops, including nursery and greenhouse products ... farms | 2 501 | 2 628 | 316 | 251 | 63 | 56 | 2 185 | 2 377 |
| $1,000 | 110 276 | 102 937 | 47 754 | 39 881 | 6 022 | 7 901 | 62 522 | 63 056 |
| Livestock, poultry, and their products ... farms | 1 733 | 1 910 | 141 | 97 | 15 | 10 | 1 592 | 1 813 |
| $1,000 | 260 286 | 218 310 | 47 709 | 37 859 | 2 073 | 879 | 212 577 | 180 452 |
| Poultry and poultry products ... farms | 1 094 | 1 164 | 90 | 59 | 10 | 7 | 1 004 | 1 105 |
| $1,000 | 220 963 | 191 425 | 33 976 | 33 240 | 2 002 | 863 | 186 987 | 158 185 |
| Selected farm production expenses[1]: | | | | | | | | |
| Feed for livestock and poultry ... farms | 1 642 | 1 865 | 112 | 86 | 17 | 10 | 1 530 | 1 779 |
| $1,000 | 140 508 | 118 266 | 22 630 | 17 908 | 1 151 | 480 | 117 878 | 100 359 |
| Seeds, bulbs, plants, and trees ... farms | 2 112 | 2 327 | 237 | 229 | 34 | 51 | 1 875 | 2 098 |
| $1,000 | 6 964 | 5 600 | 2 492 | 2 379 | 196 | 305 | 4 472 | 3 220 |
| Commercial fertilizer ... farms | 2 191 | 2 470 | 237 | 222 | 47 | 46 | 1 954 | 2 248 |
| $1,000 | 19 993 | 14 166 | 6 037 | 4 320 | 303 | 256 | 13 955 | 9 847 |
| Other agricultural chemicals[2] ... farms | 2 058 | 2 534 | 230 | 238 | 45 | 52 | 1 828 | 2 296 |
| $1,000 | 10 868 | 6 857 | 3 570 | 2 213 | 160 | 212 | 7 297 | 4 644 |
| Energy and petroleum products ... farms | 3 328 | 3 379 | 277 | 249 | 65 | 60 | 3 051 | 3 130 |
| $1,000 | 18 092 | 10 379 | 4 727 | 2 866 | 888 | 453 | 13 364 | 7 513 |
| Hired farm labor ... farms | 1 462 | 1 593 | 193 | 185 | 34 | 49 | 1 269 | 1 408 |
| $1,000 | 17 893 | 15 131 | 7 544 | 7 852 | 1 902 | 1 887 | 10 349 | 7 278 |
| Contract labor ... farms | 179 | 264 | 39 | 74 | 14 | 21 | 140 | 190 |
| $1,000 | 1 296 | 1 495 | 992 | 1 244 | 74 | 147 | 304 | 251 |
| Interest expense ... farms | 1 433 | (NA) | 173 | (NA) | 37 | (NA) | 1 260 | (NA) |
| $1,000 | 16 948 | (NA) | 4 650 | (NA) | 379 | (NA) | 12 298 | (NA) |

[1]Data are based on a sample of farms; see text.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

## Table 4. Farms, Land in Farms, and Land Use, by Size of Farm: 1982 and 1978

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

| All farms | Farms | | Land in farms (acres) | | Harvested cropland (acres) | | Irrigated land (acres) | |
|---|---|---|---|---|---|---|---|---|
| | 1982 | 1978 | 1982 | 1978 | 1982 | 1978 | 1982 | 1978 |
| Farms ..... number | 3 338 | 3 398 | 655 465 | 669 646 | 499 986 | 496 756 | 44 168 | 33 725 |
| with harvested cropland | 2 700 | 2 806 | 639 490 | 657 165 | 499 986 | 496 756 | 44 159 | 33 724 |
| with irrigated land | 323 | 255 | 175 518 | 138 440 | 140 247 | 106 632 | 44 168 | 33 725 |
| Farms by size: | | | | | | | | |
| 1 to 9 acres ..... number | 503 | 486 | 2 077 | 1 830 | 571 | 435 | 57 | 70 |
| with harvested cropland | 156 | 131 | 829 | 636 | 571 | 435 | 57 | 70 |
| with irrigated land | 29 | 32 | 128 | 154 | 66 | 93 | 57 | 70 |
| 10 to 49 acres ..... number | 905 | 806 | 22 580 | 20 673 | 12 009 | 11 532 | 296 | 241 |
| with harvested cropland | 683 | 635 | 17 845 | 17 036 | 12 009 | 11 532 | 287 | 240 |
| with irrigated land | 47 | 33 | 1 137 | 804 | 637 | 451 | 296 | 241 |
| 50 to 69 acres ..... number | 259 | 269 | 14 968 | 15 480 | 9 356 | 9 476 | 321 | 240 |
| with harvested cropland | 239 | 247 | 13 825 | 14 262 | 9 356 | 9 476 | 321 | 240 |
| with irrigated land | 13 | 12 | 768 | 704 | 453 | 432 | 321 | 240 |
| 70 to 99 acres ..... number | 313 | 319 | 25 939 | 26 344 | 16 425 | 15 576 | 382 | 192 |
| with harvested cropland | 292 | 301 | 24 133 | 24 885 | 16 425 | 15 576 | 382 | 192 |
| with irrigated land | 12 | 8 | 970 | 634 | 679 | 397 | 382 | 192 |
| 100 to 139 acres ..... number | 264 | 292 | 30 680 | 33 771 | 21 139 | 21 428 | 1 121 | 238 |
| with harvested cropland | 256 | 280 | 29 766 | 32 360 | 21 139 | 21 428 | 1 121 | 238 |
| with irrigated land | 21 | 7 | 2 408 | 751 | 1 971 | 506 | 1 121 | 238 |
| 140 to 179 acres ..... number | 176 | 209 | 27 625 | 32 852 | 19 567 | 20 898 | 742 | 825 |
| with harvested cropland | 168 | 202 | 26 300 | 31 752 | 19 567 | 20 898 | 742 | 825 |
| with irrigated land | 14 | 13 | 2 220 | 1 989 | 1 783 | 1 512 | 742 | 825 |
| 180 to 219 acres ..... number | 153 | 176 | 30 159 | 35 179 | 21 694 | 24 419 | 1 121 | 520 |
| with harvested cropland | 150 | 173 | 29 593 | 34 588 | 21 694 | 24 419 | 1 121 | 520 |
| with irrigated land | 17 | 11 | 3 363 | 2 178 | 2 630 | 1 632 | 1 121 | 520 |
| 220 to 259 acres ..... number | 116 | 134 | 27 734 | 31 870 | 19 464 | 23 207 | 1 029 | 568 |
| with harvested cropland | 111 | 133 | 26 611 | 31 625 | 19 464 | 23 207 | 1 029 | 568 |
| with irrigated land | 13 | 10 | 3 176 | 2 331 | 2 411 | 1 961 | 1 029 | 568 |
| 260 to 499 acres ..... number | 322 | 375 | 114 859 | 133 781 | 90 284 | 100 498 | 5 506 | 5 366 |
| with harvested cropland | 321 | 373 | 114 544 | 132 955 | 90 284 | 100 498 | 5 506 | 5 366 |
| with irrigated land | 52 | 48 | 19 236 | 18 084 | 15 640 | 13 953 | 5 506 | 5 366 |
| 500 to 999 acres ..... number | 211 | 227 | 147 706 | 156 410 | 125 002 | 126 667 | 14 132 | 10 475 |
| with harvested cropland | 209 | 226 | 146 256 | 155 610 | 125 002 | 126 667 | 14 132 | 10 475 |
| with irrigated land | 60 | 49 | 42 320 | 35 708 | 36 274 | 30 091 | 14 132 | 10 475 |
| 1,000 to 1,999 acres ..... number | 90 | 83 | 117 982 | 109 181 | 100 514 | 91 863 | 9 013 | 7 835 |
| with harvested cropland | 89 | 83 | 116 632 | 109 181 | 100 514 | 91 863 | 9 013 | 7 835 |
| with irrigated land | 31 | 20 | 40 498 | 28 348 | 36 254 | 24 935 | 9 013 | 7 835 |
| 2,000 acres or more ..... number | 26 | 22 | 93 156 | 72 275 | 63 961 | 50 757 | 10 448 | 7 155 |
| with harvested cropland | 26 | 22 | 93 156 | 72 275 | 63 961 | 50 757 | 10 448 | 7 155 |
| with irrigated land | 14 | 12 | 59 294 | 46 755 | 41 449 | 30 669 | 10 448 | 7 155 |
| 5,000 acres or more ..... number | 5 | 3 | 42 027 | 27 610 | 24 270 | 14 600 | 4 386 | (D) |
| with harvested cropland | 5 | 3 | 42 027 | 27 610 | 24 270 | 14 600 | 4 386 | (D) |
| with irrigated land | 4 | 2 | 34 698 | (D) | 22 536 | (D) | 4 386 | (D) |

## Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974

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

| Characteristics | All farms | | | Farms operated by Black and other races[1] | | |
|---|---|---|---|---|---|---|
| | 1982 | 1978 | 1974 | 1982 | 1978 | 1974 |
| Tenure of operator: | | | | | | |
| All operators ..... farms | 3 338 | 3 398 | 3 400 | 59 | 74 | 74 |
| acres | 655 465 | 669 646 | 630 605 | 4 951 | 8 576 | 7 206 |
| Harvested cropland ..... farms | 2 700 | 2 806 | 2 792 | 55 | 69 | 68 |
| acres | 499 986 | 496 756 | 451 752 | 4 057 | 6 508 | 4 740 |
| Full owners ..... farms | 1 951 | 1 922 | 2 088 | 33 | 36 | 45 |
| acres | 178 991 | 173 641 | 191 039 | 1 213 | 1 328 | 3 170 |
| Harvested cropland ..... farms | 1 364 | 1 370 | 1 529 | 29 | 32 | 41 |
| acres | 102 031 | 96 091 | 103 875 | 764 | 764 | 1 603 |
| Part owners ..... farms | 996 | 1 079 | 904 | 21 | 30 | 21 |
| acres | 407 831 | 424 687 | 363 065 | 3 154 | 6 381 | 2 826 |
| Harvested cropland ..... farms | 986 | 1 068 | 888 | 21 | 30 | 21 |
| acres | 335 977 | 336 721 | 281 762 | 2 809 | 4 881 | 2 265 |
| Tenants ..... farms | 391 | 397 | 408 | 5 | 8 | 8 |
| acres | 68 643 | 71 318 | 76 501 | 584 | 867 | 1 210 |
| Harvested cropland ..... farms | 350 | 368 | 375 | 5 | 7 | 6 |
| acres | 61 978 | 63 944 | 66 115 | 484 | 863 | 872 |
| Percent of tenancy ..... percent | 11.7 | 11.7 | 12.0 | 8.5 | 10.8 | 10.8 |
| Operator characteristics: | | | | | | |
| Operators by place of residence[2]: | | | | | | |
| On farm operated | 2 405 | 2 544 | 2 150 | 36 | 39 | 48 |
| Not on farm operated | 506 | 468 | 399 | 10 | 23 | 12 |
| Not reported | 427 | 386 | 851 | 13 | 12 | 14 |
| Operators by principal occupation[2]: | | | | | | |
| Farming | 1 956 | 2 004 | 2 189 | 27 | 40 | 34 |
| Other | 1 382 | 1 394 | 1 124 | 32 | 34 | 40 |
| Operators by days of work off farm[2]: | | | | | | |
| None | 1 367 | 1 503 | 1 225 | 19 | 25 | 22 |
| Any | 1 629 | 1 722 | 1 387 | 30 | 41 | 41 |
| 1 to 49 days | 185 | 219 | 137 | 5 | 7 | - |
| 50 to 99 days | 70 | 104 | 76 | - | 4 | 2 |
| 100 to 149 days | 100 | 99 | 78 | 6 | 2 | 2 |
| 150 to 199 days | 145 | 189 | 112 | - | 1 | 3 |
| 200 days or more | 1 129 | 1 111 | 984 | 19 | 27 | 34 |
| Not reported | 342 | 173 | 701 | 10 | 8 | 11 |

See footnotes at end of table.

## Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974—Con.

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

| Characteristics | All farms | | | Farms operated by Black and other races[1] | | |
|---|---|---|---|---|---|---|
| | 1982 | 1978 | 1974 | 1982 | 1978 | 1974 |
| Operator characteristics—Con. | | | | | | |
| Operators by years on present farm: | | | | | | |
| 2 years or less | 177 | (NA) | (NA) | 6 | (NA) | (NA) |
| 3 or 4 years | 304 | (NA) | (NA) | 1 | (NA) | (NA) |
| 5 to 9 years | 499 | (NA) | (NA) | 4 | (NA) | (NA) |
| 10 years or more | 1 559 | (NA) | (NA) | 23 | (NA) | (NA) |
| Average years on present farm | 18.1 | (NA) | (NA) | 19.0 | (NA) | (NA) |
| Not reported | 799 | (NA) | (NA) | 25 | (NA) | (NA) |
| Operators by age group[2]: | | | | | | |
| Under 25 years | 114 | 107 | 60 | - | - | - |
| 25 to 34 years | 404 | 406 | 335 | 1 | 6 | 9 |
| 35 to 44 years | 650 | 685 | 584 | 10 | 12 | 6 |
| 45 to 54 years | 768 | 835 | 907 | 15 | 13 | 16 |
| 55 to 64 years | 816 | 853 | 806 | 17 | 25 | 30 |
| 65 years and over | 586 | 512 | 621 | 16 | 18 | 13 |
| Average age | 50.6 | 50.1 | 51.9 | 57.0 | 55.6 | 54.0 |
| Operators by sex: | | | | | | |
| Male — farms | 3 088 | 3 189 | (NA) | 58 | 72 | (NA) |
| Male — acres | 637 092 | 654 847 | (NA) | (D) | (D) | (NA) |
| Female — farms | 250 | 209 | (NA) | 1 | 2 | (NA) |
| Female — acres | 18 373 | 14 799 | (NA) | (D) | (D) | (NA) |
| Operators of Spanish origin — farms | 3 | 19 | (NA) | 1 | 2 | (NA) |
| Operators of Spanish origin — acres | 451 | 3 445 | (NA) | (D) | (D) | (NA) |
| Type of organization: | | | | | | |
| Individual or family — farms | 2 830 | 2 944 | (NA) | 57 | 69 | (NA) |
| Individual or family — acres | 420 540 | 469 901 | (NA) | (D) | 8 036 | (NA) |
| Partnership — farms | 302 | 291 | (NA) | 2 | 5 | (NA) |
| Partnership — acres | 82 369 | 83 032 | (NA) | (D) | 540 | (NA) |
| Corporation — farms | 190 | 150 | (NA) | - | - | (NA) |
| Corporation — acres | 146 858 | 113 978 | (NA) | - | - | (NA) |
| Family held: | | | | | | |
| More than 10 stockholders — farms | 5 | 3 | (NA) | - | - | (NA) |
| More than 10 stockholders — acres | 2 904 | 11 675 | (NA) | - | - | (NA) |
| 10 or less stockholders — farms | 169 | 131 | (NA) | - | - | (NA) |
| 10 or less stockholders — acres | 137 570 | 96 211 | (NA) | - | - | (NA) |
| Other than family held: | | | | | | |
| More than 10 stockholders — farms | 1 | 4 | (NA) | - | - | (NA) |
| More than 10 stockholders — acres | (D) | 1 911 | (NA) | - | - | (NA) |
| 10 or less stockholders — farms | 15 | 12 | (NA) | - | - | (NA) |
| 10 or less stockholders — acres | (D) | 4 181 | (NA) | - | - | (NA) |
| Other—cooperative, estate or trust, institutional, etc. — farms | 16 | 13 | (NA) | - | - | (NA) |
| Other—cooperative, estate or trust, institutional, etc. — acres | 5 698 | 2 735 | (NA) | - | - | (NA) |

[1]For classification of social and ethnic groups, see text.
[2]1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

## Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978

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

| Characteristics | Female | Spanish origin | Black and other races | | | | |
|---|---|---|---|---|---|---|---|
| | | | Total | Black | American Indian | Asian | Other (see text) |
| **FARMS AND LAND IN FARMS** | | | | | | | |
| Farms — number, 1982 | 250 | 3 | 59 | 32 | 22 | 2 | 3 |
| Farms — 1978 | 209 | 19 | 74 | 42 | 19 | - | 13 |
| Land in farms — acres, 1982 | 18 373 | 451 | 4 951 | 2 182 | 2 631 | (D) | (D) |
| Land in farms — 1978 | 14 799 | 3 445 | 8 576 | 4 350 | 3 043 | - | 1 183 |
| Harvested cropland — farms, 1982 | 126 | 2 | 55 | 31 | 22 | - | 2 |
| Harvested cropland — 1978 | 103 | 18 | 69 | 38 | 19 | - | 12 |
| Harvested cropland — acres, 1982 | 10 667 | (D) | 4 057 | (D) | 2 272 | - | (D) |
| Harvested cropland — 1978 | 7 850 | 2 758 | 6 508 | 3 572 | 2 583 | - | 353 |
| **1982 FARMS BY SIZE** | | | | | | | |
| 1 to 9 acres | 87 | - | 5 | 3 | 2 | - | - |
| 10 to 49 acres | 86 | 1 | 29 | 16 | 8 | 2 | 3 |
| 50 to 139 acres | 44 | - | 16 | 9 | 7 | - | - |
| 140 to 219 acres | 14 | 1 | 3 | 2 | 1 | - | - |
| 220 to 499 acres | 11 | 1 | 5 | 2 | 3 | - | - |
| 500 acres or more | 8 | - | 1 | - | 1 | - | - |
| **TENURE OF OPERATOR** | | | | | | | |
| Full owners — farms, 1982 | 202 | 2 | 33 | 18 | 10 | 2 | 3 |
| Full owners — 1978 | (NA) | 7 | 36 | 21 | 5 | - | 10 |
| Full owners — acres, 1982 | 11 468 | (D) | 1 213 | (D) | (D) | (D) | (D) |
| Full owners — 1978 | (NA) | (D) | 1 328 | 771 | 60 | - | 497 |
| Part owners — farms, 1982 | 24 | 1 | 21 | 11 | 10 | - | - |
| Part owners — 1978 | (NA) | 11 | 30 | 17 | 10 | - | 3 |
| Part owners — acres, 1982 | 5 455 | (D) | 3 154 | 1 196 | 1 958 | - | - |
| Part owners — 1978 | (NA) | 2 774 | 6 381 | 3 305 | 2 390 | - | 686 |
| Tenants — farms, 1982 | 24 | - | 5 | 3 | 2 | - | - |
| Tenants — 1978 | (NA) | 1 | 8 | 4 | 4 | - | - |
| Tenants — acres, 1982 | 1 450 | - | 584 | (D) | (D) | - | - |
| Tenants — 1978 | (NA) | (D) | 867 | 274 | 593 | - | - |

## Table 6. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1982 and 1978—Con.

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

| Characteristics | Female | Spanish origin | Black and other races: Total | Black | American Indian | Asian | Other (see text) |
|---|---|---|---|---|---|---|---|
| **1982 FARMS BY TYPE OF ORGANIZATION** | | | | | | | |
| Individual or family | 214 | 3 | 57 | 31 | 21 | 2 | 3 |
| Partnership | 25 | - | 2 | 1 | 1 | - | - |
| Family held corporation | 9 | - | - | - | - | - | - |
| Other than family held corporation | 2 | - | - | - | - | - | - |
| Other—cooperative, estate or trust, institutional, etc. | - | - | - | - | - | - | - |
| **1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | |
| Total sales (see text) ... farms | 250 | 3 | 59 | 32 | 22 | 2 | 3 |
| ... $1,000 | 22 171 | 1 214 | 1 261 | 624 | 369 | (D) | (D) |
| Crops, including nursery and greenhouse products ... farms | 113 | 2 | 53 | 30 | 21 | - | 2 |
| ... $1,000 | 2 089 | (D) | 461 | 181 | (D) | - | (D) |
| Livestock, poultry, and their products ... farms | 158 | 2 | 8 | 5 | 1 | 2 | - |
| ... $1,000 | 20 082 | (D) | 800 | 443 | (D) | (D) | - |
| Farms by value of sales: | | | | | | | |
| Less than $2,500 | 55 | 1 | 24 | 13 | 8 | - | 3 |
| $2,500 to $9,999 | 33 | - | 18 | 10 | 8 | - | - |
| $10,000 to $19,999 | 24 | - | 7 | 5 | 2 | - | - |
| $20,000 or more | 138 | 2 | 10 | 4 | 4 | 2 | - |
| Abnormal farms | - | - | - | - | - | - | - |
| **1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | |
| Cash grains (011) | 55 | - | 44 | 23 | 19 | - | 2 |
| Field crops, except cash grains (013) | 7 | - | - | - | - | - | - |
| Cotton (0131) | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 7 | - | - | - | - | - | - |
| Vegetables and melons (016) | 7 | - | 5 | 3 | 2 | - | - |
| Fruits and tree nuts (017) | 2 | - | - | - | - | - | - |
| Horticultural specialties (018) | 6 | - | - | - | - | - | - |
| General farms, primarily crop (019) | - | - | 1 | 1 | - | - | - |
| Livestock, except dairy, poultry, and animal specialties (021) | 13 | - | 2 | 2 | - | - | - |
| Beef cattle, except feedlots (0212) | 9 | - | - | - | - | - | - |
| Dairy farms (024) | 2 | - | 1 | - | 1 | - | - |
| Poultry and eggs (025) | 128 | 2 | 5 | 3 | - | 2 | - |
| Animal specialties (027) | 29 | 1 | 1 | - | - | - | 1 |
| General farms, primarily livestock (029) | 1 | - | - | - | - | - | - |
| **1982 OPERATOR CHARACTERISTICS** | | | | | | | |
| Operators by place of residence: | | | | | | | |
| On farm operated | 188 | 3 | 36 | 18 | 15 | 2 | 1 |
| Not on farm operated | 30 | - | 10 | 7 | 1 | - | 2 |
| Not reported | 32 | - | 13 | 7 | 6 | - | - |
| Operators by principal occupation: | | | | | | | |
| Farming | 158 | 2 | 27 | 13 | 10 | 2 | 2 |
| Other | 92 | 1 | 32 | 19 | 12 | - | 1 |
| Operators by days of work off farm: | | | | | | | |
| None | 148 | 2 | 19 | 9 | 8 | 2 | - |
| Any | 75 | 1 | 30 | 15 | 12 | - | 3 |
| 1 to 99 days | 11 | - | 5 | 1 | 4 | - | - |
| 100 to 199 days | 18 | - | 6 | - | 4 | - | 2 |
| 200 days or more | 46 | 1 | 19 | 14 | 4 | - | 1 |
| Not reported | 27 | - | 10 | 8 | 2 | - | - |
| Operators by years on present farm: | | | | | | | |
| 2 years or less | 21 | - | 6 | 4 | - | 2 | - |
| 3 or 4 years | 38 | - | 1 | 1 | - | - | - |
| 5 to 9 years | 44 | - | 4 | 1 | 3 | - | - |
| 10 years or more | 87 | 3 | 23 | 10 | 10 | - | 3 |
| Average years on present farm | 15.8 | 16.3 | 19.0 | 15.8 | 25.2 | 2.0 | 20.3 |
| Not reported | 60 | - | 25 | 16 | 9 | - | - |
| Operators by age group: | | | | | | | |
| Under 25 years | 5 | - | - | - | - | - | - |
| 25 to 34 years | 20 | - | 1 | 1 | - | - | - |
| 35 to 44 years | 48 | 2 | 10 | 8 | 1 | - | 1 |
| 45 to 54 years | 49 | - | 15 | 5 | 8 | 2 | - |
| 55 to 64 years | 66 | 1 | 17 | 8 | 7 | - | 2 |
| 65 years and over | 62 | - | 16 | 10 | 6 | - | - |
| Average age | 53.9 | 45.0 | 57.0 | 56.4 | 59.6 | 46.0 | 52.0 |
| Operators by sex: | | | | | | | |
| Male | (X) | 2 | 58 | 32 | 22 | 2 | 2 |
| Female | 250 | 1 | 1 | - | - | - | 1 |
| Operators of Spanish origin | 1 | 3 | 1 | - | - | - | 1 |
| **1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES** | | | | | | | |
| Amount received from Commodity Credit Corporation loans ... farms | 1 | - | - | - | - | - | - |
| ... $1,000 | (D) | - | - | - | - | - | - |
| Value of agricultural products sold directly to individuals for human consumption (see text) ... farms | 10 | - | 2 | 1 | 1 | - | - |
| ... $1,000 | 24 | - | (D) | (D) | (D) | - | - |

# Table 7. **Selected Farm Production Expenses: 1982, 1978, and 1974**

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

| Item | 1982[1] Farms | 1982[1] Expenses ($1,000) | 1978[1] | 1974 |
|---|---|---|---|---|
| Livestock and poultry purchased ---- farms | 1 320 | (X) | 1 598 | 1 600 |
| $1,000 | (X) | 37 202 | 36 283 | 30 263 |
| Farms with expenses of— | | | | |
| $1 to $499 | 107 | 20 | 187 | 245 |
| $500 to $999 | 49 | 32 | 120 | 96 |
| $1,000 to $4,999 | 153 | 338 | 288 | 285 |
| $5,000 to $9,999 | 121 | 945 | 212 | 288 |
| $10,000 to $14,999 | 186 | 2 363 | 264 | 418 |
| $15,000 to $19,999 | 143 | 2 485 | 185 | |
| $20,000 to $29,999 | 223 | 5 340 | 180 | |
| $30,000 to $39,999 | 124 | 4 279 | 65 | |
| $40,000 to $49,999 | 71 | 3 111 | 35 | 268 |
| $50,000 to $79,999 | 92 | 5 762 | 39 | |
| $80,000 or more | 51 | 12 526 | 23 | |
| Feed for livestock and poultry ---- farms | 1 642 | (X) | 1 865 | 1 917 |
| $1,000 | (X) | 140 508 | 118 266 | 94 366 |
| Farms with expenses of— | | | | |
| $1 to $499 | 131 | 35 | 281 | 308 |
| $500 to $999 | 102 | 71 | 136 | 133 |
| $1,000 to $4,999 | 203 | 464 | 243 | 245 |
| $5,000 to $9,999 | 110 | 752 | 89 | 86 |
| $10,000 to $14,999 | 23 | 279 | 32 | 144 |
| $15,000 to $19,999 | 44 | 739 | 39 | |
| $20,000 to $29,999 | 50 | 1 219 | 82 | |
| $30,000 to $39,999 | 83 | 2 753 | 85 | 1 001 |
| $40,000 to $79,999 | 276 | 16 774 | 372 | |
| $80,000 or more | 620 | 117 423 | 506 | |
| Commercially mixed formula feeds ---- farms | 1 336 | (X) | 1 451 | 1 730 |
| $1,000 | (X) | 136 947 | 114 974 | 88 684 |
| Farms by tons purchased: | | | | |
| 1 to 49 tons | 279 | (X) | 367 | 598 |
| 50 to 99 tons | 60 | (X) | 37 | 98 |
| 100 to 199 tons | 65 | (X) | 145 | 231 |
| 200 to 499 tons | 353 | (X) | 456 | 476 |
| 500 to 799 tons | 256 | (X) | 255 | 327 |
| 800 to 999 tons | 95 | (X) | 72 | |
| 1,000 tons or more | 228 | (X) | 119 | |
| Farms with expenses of— | | | | |
| $1 to $499 | 85 | 23 | 108 | 268 |
| $500 to $999 | 43 | 27 | 37 | 101 |
| $1,000 to $4,999 | 77 | 169 | 166 | 201 |
| $5,000 to $9,999 | 94 | 626 | 67 | 61 |
| $10,000 to $14,999 | 27 | 329 | 17 | 127 |
| $15,000 to $19,999 | 23 | 396 | 43 | |
| $20,000 to $29,999 | 35 | 841 | 84 | 972 |
| $30,000 to $39,999 | 65 | 2 209 | 69 | |
| $40,000 to $49,999 | 54 | 2 354 | 96 | |
| $50,000 or more | 833 | 129 973 | 764 | |
| Seeds, bulbs, plants, and trees ---- farms | 2 112 | (X) | 2 327 | 2 251 |
| $1,000 | (X) | 6 964 | 5 600 | 4 735 |
| Farms with expenses of— | | | | |
| $1 to $499 | 710 | 163 | 943 | 1 093 |
| $500 to $999 | 413 | 273 | 481 | 380 |
| $1,000 to $4,999 | 689 | 1 640 | 659 | 586 |
| $5,000 to $9,999 | 175 | 1 250 | 144 | 98 |
| $10,000 to $19,999 | 74 | 1 018 | 52 | 94 |
| $20,000 or more | 51 | 2 620 | 48 | |
| Commercial fertilizer ---- farms | 2 191 | (X) | 2 470 | 2 328 |
| $1,000 | (X) | 19 993 | 14 166 | 14 488 |
| Farms with expenses of— | | | | |
| $1 to $499 | 396 | 102 | 606 | 595 |
| $500 to $999 | 278 | 200 | 382 | 291 |
| $1,000 to $4,999 | 803 | 1 908 | 859 | 814 |
| $5,000 to $9,999 | 239 | 1 629 | 280 | 244 |
| $10,000 to $19,999 | 202 | 2 701 | 178 | 193 |
| $20,000 to $29,999 | 101 | 2 447 | 67 | 191 |
| $30,000 to $39,999 | 51 | 1 745 | 38 | |
| $40,000 or more | 121 | 9 260 | 60 | |
| Other agricultural chemicals[2] ---- farms | 2 058 | (X) | 2 534 | 1 822 |
| $1,000 | (X) | 10 868 | 6 857 | 5 020 |
| Farms with expenses of— | | | | |
| $1 to $99 | 87 | 4 | 165 | 209 |
| $100 to $499 | 488 | 138 | 782 | 534 |
| $500 to $999 | 299 | 223 | 483 | 275 |
| $1,000 to $1,999 | 341 | 488 | 350 | 568 |
| $2,000 to $4,999 | 378 | 1 156 | 427 | |
| $5,000 to $9,999 | 176 | 1 258 | 184 | 236 |
| $10,000 to $19,999 | 155 | 2 017 | 93 | |
| $20,000 or more | 134 | 5 582 | 50 | |
| Hired farm labor ---- farms | 1 462 | (X) | 1 593 | 1 164 |
| $1,000 | (X) | 17 893 | 15 131 | 11 802 |
| Farms with expenses of— | | | | |
| $1 to $99 | 39 | 2 | 71 | 88 |
| $100 to $499 | 144 | 41 | 354 | 247 |
| $500 to $999 | 276 | 188 | 169 | 145 |
| $1,000 to $2,499 | 322 | 548 | 381 | 165 |
| $2,500 to $4,999 | 188 | 641 | 181 | 142 |
| $5,000 to $9,999 | 209 | 1 387 | 165 | 181 |
| $10,000 to $19,999 | 134 | 1 783 | 114 | 90 |
| $20,000 to $29,999 | 45 | 1 080 | 40 | 106 |
| $30,000 to $49,999 | 35 | 1 266 | 69 | |
| $50,000 or more | 70 | 10 957 | 49 | |
| Contract labor ---- farms | 179 | (X) | 264 | 122 |
| $1,000 | (X) | 1 296 | 1 495 | 1 309 |
| Farms with expenses of— | | | | |
| $1 to $499 | 46 | 14 | 92 | 31 |
| $500 to $999 | 22 | 17 | 38 | 16 |
| $1,000 to $4,999 | 75 | 195 | 85 | 28 |
| $5,000 to $9,999 | 16 | 108 | 17 | 19 |
| $10,000 to $19,999 | 8 | 99 | 14 | 28 |
| $20,000 or more | 12 | 864 | 18 | |
| Customwork, machine hire, and rental of machinery and equipment ---- farms | 1 271 | (X) | 1 687 | 1 550 |
| $1,000 | (X) | 2 606 | 2 418 | 1 854 |
| Farms with expenses of— | | | | |
| $1 to $499 | 326 | 84 | 650 | 679 |
| $500 to $999 | 310 | 214 | 368 | 362 |
| $1,000 to $4,999 | 513 | 1 116 | 583 | 454 |
| $5,000 to $9,999 | 79 | 546 | 68 | 43 |
| $10,000 to $19,999 | 37 | 460 | 12 | 12 |
| $20,000 or more | 6 | 186 | 6 | |
| Energy and petroleum products ---- farms | 3 328 | (X) | 3 379 | (NA) |
| $1,000 | (X) | 18 092 | 10 379 | (NA) |
| Farms with expenses of— | | | | |
| $1 to $499 | 871 | 235 | 841 | (NA) |
| $500 to $999 | 322 | 228 | 587 | (NA) |
| $1,000 to $1,999 | 384 | 552 | 784 | (NA) |
| $2,000 to $4,999 | 858 | 2 747 | 661 | (NA) |
| $5,000 to $9,999 | 460 | 3 149 | 295 | (NA) |
| $10,000 to $19,999 | 281 | 3 722 | 154 | (NA) |
| $20,000 to $39,999 | 115 | 3 233 | 42 | (NA) |
| $40,000 or more | 37 | 4 225 | 15 | (NA) |
| Petroleum products ---- farms | 3 322 | (X) | 3 377 | 3 283 |
| $1,000 | (X) | 13 435 | 7 991 | 5 705 |
| Farms with expenses of— | | | | |
| $1 to $499 | 1 097 | 275 | 1 150 | 1 214 |
| $500 to $999 | 403 | 291 | 716 | 667 |
| $1,000 to $1,999 | 539 | 747 | 578 | 1 183 |
| $2,000 to $4,999 | 635 | 1 947 | 522 | |
| $5,000 to $9,999 | 321 | 2 262 | 259 | 151 |
| $10,000 to $19,999 | 216 | 2 778 | 115 | 68 |
| $20,000 to $39,999 | 85 | 2 260 | 29 | |
| $40,000 or more | 26 | 2 873 | 8 | |
| Interest expense ---- farms | 1 433 | (X) | (NA) | (NA) |
| $1,000 | (X) | 16 948 | (NA) | (NA) |
| Farms with expenses of— | | | | |
| $1 to $499 | 198 | 51 | (NA) | (NA) |
| $500 to $999 | 80 | 61 | (NA) | (NA) |
| $1,000 to $4,999 | 432 | 1 143 | (NA) | (NA) |
| $5,000 to $9,999 | 287 | 1 948 | (NA) | (NA) |
| $10,000 or more | 436 | 13 745 | (NA) | (NA) |

[1]Data for 1982 and 1978 are based on a sample of farms.
[2]Data for 1978 and 1974 include the cost of lime which was not collected in 1982.

## Table 8. **Energy and Petroleum Products Expenses: 1982 and 1978**

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

| Kind of energy | 1982 Farms | 1982 Expenses ($1,000) | 1978 Farms | 1978 Expenses ($1,000) |
|---|---|---|---|---|
| Gasoline and gasohol ---- farms | 3 062 | (X) | 3 176 | (X) |
| $1,000 | (X) | 5 192 | (X) | 3 625 |
| Farms with expenses of— | | | | |
| $1 to $499 | 1 228 | 257 | 1 476 | 322 |
| $500 to $999 | 482 | 324 | 770 | 512 |
| $1,000 to $1,999 | 635 | 878 | 425 | 596 |
| $2,000 to $4,999 | 495 | 1 541 | 375 | 1 095 |
| $5,000 to $9,999 | 161 | 1 043 | 96 | 611 |
| $10,000 to $19,999 | 39 | 471 | 27 | 312 |
| $20,000 or more | 22 | 677 | 7 | 176 |
| Diesel fuel ---- farms | 1 755 | (X) | 1 538 | (X) |
| $1,000 | (X) | 5 019 | (X) | 2 209 |
| Farms with expenses of— | | | | |
| $1 to $499 | 524 | 103 | 691 | 159 |
| $500 to $999 | 358 | 235 | 297 | 197 |
| $1,000 to $1,999 | 330 | 452 | 205 | 275 |
| $2,000 to $4,999 | 249 | 791 | 270 | 806 |
| $5,000 to $9,999 | 181 | 1 171 | 45 | 280 |
| $10,000 or more | 113 | 2 267 | 30 | 491 |
| LP gas, butane, and propane ---- farms | 422 | (X) | 573 | (X) |
| $1,000 | (X) | 1 465 | (X) | 1 209 |
| Farms with expenses of— | | | | |
| $1 to $99 | 28 | 1 | 30 | 2 |
| $100 to $499 | 83 | 24 | 157 | 43 |
| $500 to $999 | 67 | 47 | 98 | 70 |
| $1,000 to $2,499 | 111 | 158 | 156 | 216 |
| $2,500 to $4,999 | 81 | 241 | 100 | 261 |
| $5,000 or more | 52 | 994 | 32 | 616 |
| Fuel oil and kerosene[1] ---- farms | 428 | (X) | 294 | (X) |
| $1,000 | (X) | 975 | (X) | 378 |
| Farms with expenses of— | | | | |
| $1 to $99 | 78 | 4 | 24 | 1 |
| $100 to $499 | 163 | 44 | 105 | 24 |
| $500 to $999 | 57 | 35 | 106 | 71 |
| $1,000 to $1,999 | 62 | 81 | 27 | 36 |
| $2,000 to $4,999 | 43 | 106 | 18 | 56 |
| $5,000 or more | 25 | 706 | 14 | 189 |
| Natural gas ---- farms | 27 | (X) | 33 | (X) |
| $1,000 | (X) | 79 | (X) | 28 |
| Farms with expenses of— | | | | |
| $1 to $99 | 6 | (Z) | 1 | (D) |
| $100 to $499 | 12 | 4 | 19 | 2 |
| $500 to $999 | 2 | (D) | 2 | (D) |
| $1,000 to $1,999 | 1 | (D) | 9 | 11 |
| $2,000 to $4,999 | 5 | 13 | 1 | (D) |
| $5,000 or more | 1 | (D) | 1 | (D) |
| Motor oil and grease[1] ---- farms | 3 322 | (X) | 3 377 | (X) |
| $1,000 | (X) | 704 | (X) | 543 |
| Farms with expenses of— | | | | |
| $1 to $99 | 1 779 | 65 | 2 043 | 76 |
| $100 to $499 | 1 193 | 245 | 1 044 | 208 |
| $500 to $999 | 180 | 108 | 216 | 131 |
| $1,000 to $1,999 | 126 | 150 | 61 | 71 |
| $2,000 to $4,999 | 36 | 79 | 9 | 22 |
| $5,000 or more | 8 | 56 | 4 | 35 |
| Electricity ---- farms | 2 244 | (X) | 2 211 | (X) |
| $1,000 | (X) | 4 554 | (X) | 2 374 |
| Farms with expenses of— | | | | |
| $1 to $99 | 212 | 11 | 208 | 12 |
| $100 to $499 | 521 | 115 | 856 | 224 |
| $500 to $999 | 328 | 247 | 585 | 407 |
| $1,000 to $1,999 | 475 | 693 | 339 | 456 |
| $2,000 to $4,999 | 578 | 1 633 | 155 | 436 |
| $5,000 or more | 130 | 1 854 | 68 | 839 |
| Other—coal, wood, coke, etc. ---- farms | 122 | (X) | 61 | (X) |
| $1,000 | (X) | 103 | (X) | 14 |
| Farms with expenses of— | | | | |
| $1 to $99 | 5 | (Z) | 21 | 2 |
| $100 to $499 | 62 | 16 | 27 | 5 |
| $500 to $999 | 25 | 13 | 12 | (D) |
| $1,000 to $1,999 | 24 | (D) | 1 | (D) |
| $2,000 to $4,999 | 2 | (D) | - | - |
| $5,000 or more | 4 | 41 | - | - |

[1]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

## Table 9. **Storage Capacity and Fuel Expenses by Kind of Fuel: 1982**

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

| Fuel expenses reported | Gasoline and gasohol expenses: All farms | Gasoline and gasohol expenses: Farms with $5,000 or more | Diesel fuel expenses: All farms | Diesel fuel expenses: Farms with $5,000 or more | LP gas, butane, and propane expenses: All farms | LP gas, butane, and propane expenses: Farms with $5,000 or more | Fuel oil and kerosene expenses: All farms | Fuel oil and kerosene expenses: Farms with $5,000 or more |
|---|---|---|---|---|---|---|---|---|
| Expenses reported ---- farms | 3 062 | 222 | 1 755 | 294 | 422 | 52 | 428 | 25 |
| $1,000 | 5 192 | 2 192 | 5 019 | 3 438 | 1 465 | 994 | 975 | 706 |
| Storage capacity reported ---- farms | 1 821 | 172 | 1 255 | 246 | 237 | 43 | 255 | 21 |
| 1,000 gallons | 1 048 | 244 | 949 | 477 | 298 | 141 | 232 | 141 |
| $1,000, expenses | 3 790 | 1 739 | 4 141 | 2 948 | 666 | 385 | 788 | 621 |
| Farms with storage capacity of— | | | | | | | | |
| 1 to 499 gallons | 800 | 7 | 661 | 18 | 76 | 4 | 161 | 1 |
| 500 to 999 gallons | 667 | 54 | 305 | 58 | 58 | 2 | 64 | 5 |
| 1,000 to 1,999 gallons | 315 | 72 | 199 | 98 | 49 | 4 | 18 | 4 |
| 2,000 gallons or more | 39 | 39 | 90 | 72 | 54 | 33 | 12 | 11 |
| Storage capacity reported as "No" ---- farms | 545 | 11 | 182 | 6 | 38 | 2 | 45 | - |
| $1,000, expenses | 528 | 175 | 169 | 48 | 561 | (D) | 30 | - |
| Storage capacity not reported ---- farms | 696 | 39 | 318 | 42 | 147 | 7 | 128 | 4 |
| $1,000, expenses | 874 | 278 | 709 | 442 | 238 | (D) | 157 | 85 |

## Table 10. **Farm Payroll, Employment, and Contract Labor Expenses: 1982 and 1978**

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

| Labor expenses reported | All farms: 1982 | All farms: 1978 | Farms with sales of $10,000 or more: 1982 | Farms with sales of $10,000 or more: 1978 |
|---|---|---|---|---|
| Hired farm labor ---- farms | 1 462 | 1 593 | 1 206 | 1 327 |
| workers | 8 172 | 8 685 | 7 503 | 7 874 |
| $1,000, payroll | 17 893 | 15 131 | 17 646 | 14 806 |
| Workers by days worked: | | | | |
| 150 days or more ---- farms | 663 | 687 | 611 | 657 |
| workers | 2 069 | 2 040 | 2 009 | 1 998 |
| Less than 150 days ---- farms | 1 165 | 1 350 | 952 | 1 088 |
| workers | 6 103 | 6 645 | 5 494 | 5 876 |
| Contract labor ---- farms | 179 | 264 | 164 | 176 |
| $1,000, expenses | 1 296 | 1 495 | 1 291 | 1 442 |

## Table 11. **Market Value of Agricultural Products Sold: 1982, 1978, and 1974**

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

| Item | 1982 | 1978 | 1974 |
|---|---|---|---|
| Total sales[1] (see text) ..... farms.. | 3 338 | 3 398 | 3 400 |
| $1,000.. | 370 562 | 321 248 | 250 902 |
| Average per farm ..... dollars.. | 111 013 | 94 540 | 73 795 |
| Value of sales: | | | |
| Less than $2,500 (see text) ..... farms.. | 548 | 368 | 437 |
| $1,000.. | 600 | 497 | 528 |
| $2,500 to $4,999 ..... farms.. | 304 | 336 | 281 |
| $1,000.. | 1 103 | 1 211 | 1 040 |
| $5,000 to $7,499 ..... farms.. | 178 | 231 | 229 |
| $1,000.. | 1 081 | 1 398 | 1 422 |
| $7,500 to $9,999 ..... farms.. | 128 | 148 | 173 |
| $1,000.. | 1 109 | 1 257 | 1 497 |
| $10,000 to $14,999 ..... farms.. | 227 | 237 | 254 |
| $1,000.. | 2 799 | 2 880 | 3 132 |
| $15,000 to $19,999 ..... farms.. | 146 | 157 | 163 |
| $1,000.. | 2 495 | 2 695 | 2 802 |
| $20,000 to $29,999 ..... farms.. | 201 | 233 | 253 |
| $1,000.. | 4 945 | 5 693 | 6 264 |
| $20,000 to $24,999 ..... farms.. | 106 | 127 | (NA) |
| $1,000.. | 2 355 | 2 804 | (NA) |
| $25,000 to $29,999 ..... farms.. | 95 | 106 | (NA) |
| $1,000.. | 2 589 | 2 889 | (NA) |
| $30,000 to $39,999 ..... farms.. | 144 | 166 | 194 |
| $1,000.. | 4 991 | 5 748 | 6 775 |
| $40,000 to $59,999 ..... farms.. | 177 | 235 | 307 |
| $1,000.. | 8 716 | 11 431 | 15 079 |
| $40,000 to $49,999 ..... farms.. | 94 | 140 | (NA) |
| $1,000.. | 4 186 | 6 276 | (NA) |
| $50,000 to $59,999 ..... farms.. | 83 | 95 | (NA) |
| $1,000.. | 4 530 | 5 155 | (NA) |
| $60,000 to $79,999 ..... farms.. | 132 | 186 | 239 |
| $1,000.. | 9 232 | 12 970 | 16 644 |
| $80,000 to $99,999 ..... farms.. | 131 | 161 | 188 |
| $1,000.. | 11 740 | 14 380 | 16 833 |
| $100,000 to $249,999 ..... farms.. | 601 | 679 | (NA) |
| $1,000.. | 98 409 | 106 107 | (NA) |
| $100,000 to $199,999 ..... farms.. | 455 | 548 | 446 |
| $1,000.. | 65 890 | 76 986 | 61 928 |
| $200,000 to $249,999 ..... farms.. | 146 | 131 | (NA) |
| $1,000.. | 32 520 | 29 121 | (NA) |
| $250,000 to $499,999[2] ..... farms.. | 303 | 184 | 187 |
| $1,000.. | 102 430 | 62 568 | 53 922 |
| $500,000 or more ..... farms.. | 118 | 74 | 46 |
| 1,000.. | 120 911 | 92 152 | 62 787 |
| Abnormal farms ..... farms.. | - | 3 | 3 |
| $1,000.. | - | 262 | 247 |
| Total sales[1] (see text)—Con. | | | |
| Sales by commodity or commodity group: | | | |
| Crops, including nursery and greenhouse products ..... farms.. | 2 501 | 2 628 | 2 665 |
| $1,000.. | 110 276 | 102 937 | 93 526 |
| Grains ..... farms.. | 2 254 | 2 380 | (NA) |
| $1,000.. | 74 889 | 70 999 | (NA) |
| Corn for grain ..... farms.. | 1 164 | (NA) | (NA) |
| $1,000.. | 30 844 | (NA) | (NA) |
| Wheat ..... farms.. | 776 | (NA) | (NA) |
| $1,000.. | 6 654 | (NA) | (NA) |
| Soybeans ..... farms.. | 1 977 | (NA) | (NA) |
| $1,000.. | 34 109 | (NA) | (NA) |
| Sorghum for grain ..... farms.. | 4 | (NA) | (NA) |
| $1,000.. | 8 | (NA) | (NA) |
| Oats ..... farms.. | 23 | (NA) | (NA) |
| $1,000.. | 23 | (NA) | (NA) |
| Other grains ..... farms.. | 462 | (NA) | (NA) |
| $1,000.. | 3 251 | (NA) | (NA) |
| Cotton and cottonseed ..... farms.. | - | - | (NA) |
| $1,000.. | - | - | (NA) |
| Tobacco ..... farms.. | - | - | (NA) |
| $1,000.. | - | - | (NA) |
| Hay, silage, and field seeds ..... farms.. | 193 | 246 | (NA) |
| $1,000.. | 901 | 812 | (NA) |
| Vegetables, sweet corn, and melons ..... farms.. | 366 | 380 | (NA) |
| $1,000.. | 16 929 | 15 977 | (NA) |
| Fruits, nuts, and berries ..... farms.. | 66 | 56 | (NA) |
| $1,000.. | 2 320 | 1 502 | (NA) |
| Nursery and greenhouse products ..... farms.. | 106 | 113 | 109 |
| $1,000.. | 7 984 | 8 052 | 5 644 |
| Other crops ..... farms.. | 45 | 50 | (NA) |
| $1,000.. | 7 252 | 5 595 | (NA) |
| Livestock, poultry, and their products ..... farms.. | 1 733 | 1 910 | 1 904 |
| $1,000.. | 260 286 | 218 310 | 156 816 |
| Poultry and poultry products ..... farms.. | 1 094 | 1 164 | 1 194 |
| $1,000.. | 220 963 | 191 425 | 138 421 |
| Dairy products ..... farms.. | 184 | 211 | (NA) |
| $1,000.. | 15 571 | 11 437 | (NA) |
| Cattle and calves ..... farms.. | 521 | 567 | (NA) |
| $1,000.. | 12 311 | 5 767 | (NA) |
| Hogs and pigs ..... farms.. | 32 | 27 | (NA) |
| $1,000.. | 26 | 24 | (NA) |
| Sheep, lambs, and wool ..... farms.. | 413 | 574 | (NA) |
| $1,000.. | 10 208 | 8 411 | (NA) |
| Other livestock and livestock products (see text) ..... farms.. | 189 | 183 | (NA) |
| $1,000.. | 1 206 | 1 248 | (NA) |

[1]Data for 1974 include sales of forest products.
[2]Data for 1974 are $200,000 to $499,999.

## Table 12. **Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974**

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

| Item | 1982 | | 1978 | | 1974 | |
|---|---|---|---|---|---|---|
| | Farms | Value ($1,000) | Farms | Value ($1,000) | Farms | Value ($1,000) |
| Amount received from Commodity Credit Corporation loans | 53 | 1 725 | (NA) | (NA) | (NA) | (NA) |
| Average per farm[1] | (X) | 32 551 | (X) | (NA) | (X) | (NA) |
| Farms with receipts of— | | | | | | |
| $1 to $499 | 1 | (D) | (NA) | (NA) | (NA) | (NA) |
| $500 to $999 | 4 | (D) | (NA) | (NA) | (NA) | (NA) |
| $1,000 to $4,999 | 9 | 22 | (NA) | (NA) | (NA) | (NA) |
| $5,000 to $9,999 | 5 | 32 | (NA) | (NA) | (NA) | (NA) |
| $10,000 to $19,999 | 14 | 190 | (NA) | (NA) | (NA) | (NA) |
| $20,000 or more | 20 | 1 478 | (NA) | (NA) | (NA) | (NA) |
| Income from machine work, customwork, and other agricultural services | 284 | 1 425 | 400 | 1 472 | 347 | 1 239 |
| Average per farm[1] | (X) | 5 018 | (X) | 3 681 | (X) | 3 571 |
| Farms with income of— | | | | | | |
| $1 to $249 | 17 | 2 | 57 | 7 | (NA) | (NA) |
| $250 to $499 | 26 | 10 | 42 | 15 | (NA) | (NA) |
| $500 to $999 | 39 | 27 | 66 | 46 | (NA) | (NA) |
| $1,000 to $4,999 | 142 | 336 | 164 | 381 | (NA) | (NA) |
| $5,000 to $9,999 | 33 | 224 | 40 | 250 | (NA) | (NA) |
| $10,000 to $19,999 | 14 | 187 | 18 | 234 | (NA) | (NA) |
| $20,000 to $29,999 | 8 | 179 | 3 | 79 | (NA) | (NA) |
| $30,000 or more | 5 | 460 | 10 | 461 | (NA) | (NA) |
| Value of agricultural products sold directly to individuals for human consumption (see text) | 227 | 2 089 | 189 | 1 172 | (NA) | (NA) |
| Average per farm[1] | (X) | 9 201 | (X) | 6 203 | (X) | (NA) |
| Farms with sales of— | | | | | | |
| $1 to $249 | 34 | 4 | 36 | 4 | (NA) | (NA) |
| $250 to $499 | 35 | 12 | 26 | 9 | (NA) | (NA) |
| $500 to $999 | 44 | 29 | 31 | 23 | (NA) | (NA) |
| $1,000 to $4,999 | 65 | 136 | 64 | 136 | (NA) | (NA) |
| $5,000 to $9,999 | 17 | 127 | 15 | 106 | (NA) | (NA) |
| $10,000 to $19,999 | 11 | 169 | 4 | 56 | (NA) | (NA) |
| $20,000 to $29,999 | 4 | 96 | 4 | 87 | (NA) | (NA) |
| $30,000 or more | 17 | 1 515 | 9 | 752 | (NA) | (NA) |

[1]Data are in whole dollars.

REF
HD
1753
1982
#8
Change
sheet

DEPOSITORY NO. 150-G

# 1982 Census of Agriculture

Issued June 1984

**State and County Data**
Delaware

GEOGRAPHIC AREA SERIES
AC82-A-8

## CHANGE SHEET

LIBRARY
ITHACA, N. Y. 14850
NOV - 1984

The data on page 8 should read as follow.

Table 11. **Market Value of Agricultural Products Sold: 1982, 1978, and 1974**

| Item | | 1982 | 1978 | 1974 |
|---|---|---|---|---|
| Sheep, lambs, and wool | farms | 32 | 27 | (NA) |
| | $1,000 | 26 | 24 | (NA) |
| Hogs and pigs | farms | 413 | 574 | (NA) |
| | $1,000 | 10 208 | 8 411 | (NA) |

U.S. Department of Commerce
BUREAU OF THE CENSUS

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

ata 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) |
| stimated market value of all machinery and equipment | 3 338 | 153 587 | 3 398 | 139 851 |
| Average per farm[1] | (X) | 46 012 | (X) | 41 157 |
| By value group: | | | | |
| $1 to $999 | 2 | (D) | 11 | 4 |
| $1,000 to $4,999 | 201 | (D) | 285 | 842 |
| $5,000 to $9,999 | 757 | 4 952 | 685 | 4 770 |
| $10,000 to $19,999 | 643 | 9 028 | 788 | 10 085 |
| $20,000 to $29,999 | 447 | 10 335 | 370 | 8 560 |
| $30,000 to $49,999 | 472 | 16 729 | 427 | 15 232 |
| $50,000 to $69,999 | 209 | 11 253 | 255 | 14 347 |
| $70,000 to $99,999 | 228 | 18 287 | 198 | 15 972 |
| $100,000 to $199,999 | 226 | 30 133 | 271 | 34 260 |
| $200,000 to $499,999 | 136 | 35 648 | 96 | 23 260 |
| $500,000 or more | 17 | 16 596 | 12 | 12 517 |

[1]Data are in whole dollars.

## able 14. Selected Machinery and Equipment on Place: 1982 and 1978

)ata 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 | Farms | Number | Farms | Number | Farms | Number | Number manufactured 1974 to 1978 |
| utomobiles | 2 578 | 3 757 | 1 302 | 1 599 | 1 620 | 2 158 | 2 493 | 3 691 | 1 801 |
| 2 or 3 | 795 | 1 741 | 202 | 420 | 398 | 848 | 832 | 1 839 | 624 |
| 4 or more | 66 | 299 | 21 | 100 | 27 | 115 | 49 | 240 | 35 |
| lotortrucks, including pickups | 2 780 | 6 190 | 1 213 | 1 610 | 2 163 | 4 580 | 2 843 | 6 231 | 2 048 |
| 2 or 3 | 954 | 2 281 | 183 | 408 | 740 | 1 765 | 1 104 | 2 624 | 674 |
| 4 or more | 388 | 2 471 | 27 | 199 | 273 | 1 665 | 354 | 2 222 | 316 |
| /heel tractors | 2 904 | 8 012 | 688 | 1 069 | 2 657 | 6 943 | 3 041 | 8 348 | 1 524 |
| 2 or 3 | 1 387 | 3 278 | 183 | 425 | 1 347 | 3 176 | 1 379 | 3 284 | 520 |
| 4 or more | 712 | 3 929 | 31 | 170 | 557 | 3 014 | 737 | 4 139 | 330 |
| rain and bean combines, self-propelled only | 1 111 | 1 342 | 290 | 320 | 862 | 1 022 | 1 124 | 1 314 | 414 |
| orn heads for combines | 901 | 1 006 | 230 | 249 | 685 | 757 | 893 | 1 003 | 339 |
| ottonpickers and strippers[1] | - | - | - | - | - | - | - | - | - |
| lower conditioners | 460 | 519 | 120 | 142 | 345 | 377 | 539 | 587 | 213 |
| ickup balers | 499 | 531 | 73 | 77 | 434 | 454 | 554 | 568 | 151 |
| ield forage harvesters, shear bar or flywheel | 200 | 249 | 56 | 62 | 157 | 187 | 227 | 269 | 70 |

[1]Data 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 | 3 338 | 655 465 | 499 986 | 364 843 | 46 012 | 370 562 | 110 276 | 260 286 |
| rops (01) | 1 832 | 465 029 | 368 482 | 438 976 | 50 267 | 95 185 | 89 652 | 5 533 |
| Cash grains (011) | 1 493 | 378 919 | 304 663 | 422 605 | 46 439 | 57 771 | 54 444 | 3 326 |
| Wheat (0111) | 36 | 3 817 | 2 558 | 184 360 | 24 197 | 288 | 288 | 1 |
| Rice (0112) | - | - | - | - | - | - | - | - |
| Corn (0115) | 358 | 119 649 | 96 535 | 693 711 | 69 215 | 21 082 | 20 356 | 726 |
| Soybeans (0116) | 853 | 148 557 | 117 648 | 286 270 | 30 417 | 17 490 | 16 903 | 587 |
| Cash grains, n.e.c. (0119) | 246 | 106 896 | 87 922 | 592 363 | 74 231 | 18 911 | 16 899 | 2 012 |
| Field crops, except cash grains (013) | 73 | 20 501 | 16 156 | 626 940 | 94 267 | 10 039 | 10 006 | 33 |
| Cotton (0131) | - | - | - | - | - | - | - | |
| Tobacco (0132) | - | - | - | - | - | - | - | |
| Sugar crops (0133) | - | - | - | - | - | - | - | |
| Irish potatoes (0134) | 24 | 15 877 | 13 747 | 1 280 875 | 259 229 | 8 896 | 8 896 | |
| Field crops, except cash grains, n.e.c. (0139) | 49 | 4 624 | 2 409 | 319 206 | 16 638 | 1 143 | 1 110 | 3 |
| Vegetables and melons (016) | 107 | 41 293 | 29 181 | 842 904 | 112 392 | 12 063 | 11 624 | 439 |
| Fruits and tree nuts (017) | 22 | 3 820 | 3 257 | 250 524 | 28 980 | 2 377 | 2 377 | 1 |
| Berry crops (0171) | 5 | 335 | 100 | 152 867 | 20 917 | 82 | 82 | - |
| Grapes (0172) | 3 | 18 | 8 | 60 667 | 12 867 | 5 | 4 | 1 |
| Tree nuts (0173) | - | - | - | - | - | - | - | - |
| Citrus fruits (0174) | - | - | - | - | - | - | - | - |
| Deciduous tree fruits (0175) | 9 | 3 377 | 3 121 | 910 143 | 104 357 | 2 270 | 2 270 | - |
| Fruits and tree nuts, n.e.c. (0179) | 5 | 90 | 28 | 98 588 | 7 900 | 20 | 20 | (Z) |
| Horticultural specialties (018) | 80 | 4 500 | 2 372 | 276 928 | 45 313 | 7 736 | 7 728 | 9 |
| Ornamental floriculture and nursery products (0181) | 61 | 3 292 | 1 636 | 249 163 | 32 209 | 3 795 | 3 794 | 1 |
| Food crops grown under cover (0182) | 19 | 1 208 | 736 | 322 846 | 66 983 | 3 942 | 3 934 | 8 |
| Horticultural specialties, n.e.c. (0189) | - | - | - | - | - | - | - | - |
| General farms, primarily crop (019) | 57 | 15 996 | 12 853 | 461 277 | 47 032 | 5 199 | 3 473 | 1 726 |

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): Land and buildings | Value of selected capital assets[1], average per farm (dollars): Machinery and equipment | Market value of sales ($1,000): Total | Market value of sales ($1,000): Crops, including nursery and greenhouse products | Market value of sales ($1,000): Livestock, poultry, and their products |
|---|---|---|---|---|---|---|---|---|
| Livestock (02) | 1 506 | 190 436 | 131 504 | 272 339 | 40 702 | 275 377 | 20 624 | 254 753 |
| Livestock, except dairy, poultry, and animal specialties (021) | 249 | 29 800 | 17 732 | 249 921 | 35 449 | 17 576 | 1 768 | 15 808 |
| Beef cattle feedlots (0211) | 21 | 6 319 | 5 637 | 961 000 | 164 287 | 7 684 | 273 | 7 411 |
| Beef cattle, except feedlots (0212) | 106 | 8 155 | 2 366 | 263 107 | 8 461 | 1 719 | 231 | 1 488 |
| Hogs (0213) | 93 | 12 205 | 7 721 | 155 817 | 24 474 | 6 946 | 997 | 5 949 |
| Sheep and goats (0214) | 8 | 313 | 9 | 128 750 | 8 462 | 9 | - | 9 |
| General livestock, except dairy, poultry, and animal specialties (0219) | 21 | 2 808 | 1 999 | 325 050 | 146 211 | 1 217 | 267 | 951 |
| Dairy farms (024) | 142 | 38 197 | 27 514 | 483 351 | 76 084 | 17 620 | 2 074 | 15 546 |
| Poultry and eggs (025) | 950 | 106 070 | 77 815 | 268 892 | 42 828 | 234 960 | 15 454 | 219 506 |
| Broiler, fryer, and roaster chickens (0251) | 871 | 99 994 | 74 365 | 275 067 | 42 163 | 210 757 | 14 544 | 196 212 |
| Chicken eggs (0252) | 70 | 5 131 | 3 448 | 197 606 | 45 522 | 14 408 | 909 | 13 498 |
| Turkeys and turkey eggs (0253) | 2 | (D) | - | (D) | (D) | (D) | - | (D) |
| Poultry hatcheries (0254) | 3 | (D) | - | 567 000 | 324 247 | 8 083 | - | 8 083 |
| Poultry and eggs, n.e.c. (0259) | 4 | 56 | 2 | (D) | (D) | (D) | - | (D) |
| Animal specialties (027) | 130 | 5 172 | 694 | 158 079 | 12 838 | 1 000 | 36 | 964 |
| Fur-bearing animals and rabbits (0271) | 1 | (D) | - | - | - | (D) | - | (D) |
| Horses and other equines (0272) | 120 | 4 965 | 689 | 156 534 | 13 246 | 982 | 36 | 947 |
| Animal specialties, n.e.c. (0279) | 9 | (D) | 5 | 177 500 | 7 714 | (D) | - | (D) |
| General farms, primarily livestock (029) | 35 | 11 197 | 7 749 | 516 885 | 59 613 | 4 221 | 1 292 | 2 929 |

[1]Data 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 |
|---|---|---|
| Any chemicals, fertilizer, or lime used ... farms | 2 492 | 2 761 |
| Commercial fertilizer ... farms | 2 191 | 2 470 |
| acres on which used | 408 758 | 409 509 |
| $1,000 | 19 993 | 14 166 |
| Lime ... farms | 766 | 1 148 |
| acres on which used | 58 639 | 107 529 |
| tons | 58 379 | 112 992 |
| Farms by tons used: | | |
| 1 to 49 tons | 498 | 584 |
| 50 to 99 tons | 89 | 291 |
| 100 to 199 tons | 100 | 132 |
| 200 to 499 tons | 65 | 112 |
| 500 to 999 tons | 10 | 14 |
| 1,000 tons or more | 4 | 15 |
| Any chemicals, fertilizer, or lime used—Con. | | |
| Other agricultural chemicals[1] ... farms | 2 058 | 2 534 |
| $1,000 | 10 868 | 6 857 |
| Sprays, dusts, granules, fumigants, etc., to control— | | |
| Insects on hay and other crops ... farms | 896 | 1 102 |
| acres on which used | 170 101 | 186 476 |
| Nematodes in crops ... farms | 188 | 118 |
| acres on which used | 23 010 | 16 925 |
| Diseases in crops and orchards ... farms | 214 | 123 |
| acres on which used | 16 975 | 15 769 |
| Weeds, grass, or brush in crops and pasture ... farms | 1 768 | 1 956 |
| acres on which used | 381 813 | 359 005 |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit ... farms | 95 | 75 |
| acres on which used | 8 664 | 3 280 |

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

## Table 17. Livestock and Poultry—Inventory and Sales: 1982, 1978, and 1974

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

| Item | | Inventory | | | Sales | | |
|---|---|---|---|---|---|---|---|
| | | Farms | Number | Value[1] ($1,000) | Farms | Number | Value ($1,000) |
| Livestock and poultry | 1982 | 1 832 | (X) | 49 828 | 1 733 | (X) | 260 286 |
| | 1978 | 1 908 | (X) | 38 909 | 1 910 | (X) | 218 310 |
| | 1974 | 1 832 | (X) | 24 248 | 1 904 | (X) | 156 816 |
| Poultry | 1982 | 1 027 | (X) | 22 803 | 1 094 | (X) | 220 963 |
| | 1978 | 1 140 | (X) | 19 953 | 1 164 | (X) | 191 425 |
| Livestock | 1982 | 1 197 | (X) | 27 025 | 907 | (X) | 39 323 |
| | 1978 | 1 261 | (X) | 18 956 | 1 060 | (X) | 26 885 |
| Any cattle, hogs, or sheep | 1982 | 892 | (X) | 24 917 | 784 | (X) | 22 545 |
| | 1978 | 1 000 | (X) | 18 068 | 948 | (X) | 14 201 |
| Cattle and calves | 1982 | 660 | 33 360 | 19 999 | 521 | 26 224 | 12 311 |
| | 1978 | 665 | 28 103 | 13 038 | 567 | 16 631 | 5 767 |
| | 1974 | 782 | 30 615 | 7 424 | 632 | 14 293 | (NA) |
| Cows and heifers that had calved | 1982 | 517 | 15 085 | 12 762 | (NA) | (NA) | (NA) |
| | 1978 | 529 | 14 427 | 8 471 | (NA) | (NA) | (NA) |
| | 1974 | 607 | 15 417 | 5 038 | (NA) | (NA) | (NA) |
| Beef cows | 1982 | 311 | 5 129 | 2 308 | (NA) | (NA) | (NA) |
| | 1978 | 292 | 4 122 | 1 772 | (NA) | (NA) | (NA) |
| | 1974 | 339 | 4 711 | 1 131 | (NA) | (NA) | (NA) |
| Milk cows | 1982 | 248 | 9 956 | 10 454 | (NA) | (NA) | (NA) |
| | 1978 | 291 | 10 305 | 6 698 | (NA) | (NA) | (NA) |
| | 1974 | 341 | 10 706 | 3 908 | (NA) | (NA) | (NA) |
| Hogs and pigs | 1982 | 421 | 54 411 | 4 870 | 413 | 101 972 | 10 208 |
| | 1978 | 577 | 61 305 | 4 996 | 574 | 100 178 | 8 411 |
| | 1974 | 534 | 42 955 | 1 909 | 534 | 82 422 | (NA) |
| Feeder pigs sold | 1982 | (X) | (X) | (X) | 138 | 27 544 | 1 268 |
| | 1978 | (X) | (X) | (X) | 241 | 31 800 | 1 313 |
| | 1974 | (X) | (X) | (X) | 198 | 18 879 | (NA) |
| Sheep and lambs[2] | 1982 | 41 | 681 | 48 | 24 | 469 | 26 |
| | 1978 | 33 | 590 | 33 | 24 | 461 | 24 |
| | 1974 | 42 | 1 443 | 55 | 36 | 901 | (NA) |
| Horses and ponies | 1982 | 476 | 3 514 | 2 108 | 146 | 412 | 1 162 |
| | 1978 | 474 | 2 962 | 889 | 137 | 398 | 1 222 |
| | 1974 | 379 | 2 438 | 731 | 84 | 363 | (NA) |
| Chickens 3 months old or older | 1982 | 253 | 968 058 | 2 023 | 98 | 1 507 662 | (NA) |
| | 1978 | 317 | 727 795 | 1 489 | 99 | 904 228 | (NA) |
| | 1974 | 315 | 701 871 | 1 405 | 118 | 789 391 | (NA) |
| Hens and pullets of laying age | 1982 | 240 | 742 284 | 1 707 | 78 | 779 382 | (NA) |
| | 1978 | 303 | 569 581 | 1 196 | 84 | 529 246 | (NA) |
| | 1974 | 295 | 476 998 | 978 | 103 | 489 572 | (NA) |
| Broilers and other meat-type chickens | 1982 | 788 | 31 112 162 | 20 534 | 922 | 170 418 428 | (NA) |
| | 1978 | 828 | 29 776 623 | 18 462 | 1 005 | 145 796 536 | (NA) |
| | 1974 | 770 | 25 447 801 | 12 724 | 1 021 | 124 447 551 | (NA) |
| Turkeys | 1982 | 29 | (D) | 245 | 10 | (D) | (NA) |
| | 1978 | 15 | 408 | 2 | 11 | (D) | (NA) |

[1]Data are estimated; see text.
[2]Value of sales includes sheep, lambs, and wool sold.

## Table 18. Poultry—Inventory and Sales: 1982 and 1978

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

| Item | 1982 | | 1978 | | Item | 1982 | | 1978 | |
|---|---|---|---|---|---|---|---|---|---|
| | Farms | Number | Farms | Number | | Farms | Number | Farms | Number |
| **INVENTORY** | | | | | **SALES** | | | | |
| Chickens 3 months old or older | 253 | 968 058 | 317 | 727 795 | Chickens 3 months old or older | 98 | 1 507 662 | 99 | 904 228 |
| Farms with— | | | | | Farms with— | | | | |
| 1 to 1,599 | 198 | 12 803 | 275 | (D) | 1 to 1,599 | 32 | 6 776 | 48 | 6 162 |
| 1,600 to 3,199 | 3 | 5 900 | 2 | (D) | 1,600 to 3,199 | 5 | 9 943 | 6 | 14 970 |
| 3,200 to 9,999 | 31 | 188 845 | 28 | 163 230 | 3,200 to 9,999 | 31 | 186 313 | 30 | 170 806 |
| 10,000 or more | 21 | 760 510 | 12 | 544 448 | 10,000 or more | 30 | 1 304 630 | 15 | 712 290 |
| Hens and pullets of laying age | 240 | 742 284 | 303 | 569 581 | Hens and pullets of laying age | 78 | 779 382 | 84 | 529 246 |
| Farms with— | | | | | Farms with— | | | | |
| 1 to 99 | 163 | 4 893 | 218 | 5 407 | 1 to 99 | 16 | 575 | 29 | 975 |
| 100 to 399 | 29 | 4 220 | 45 | 6 580 | 100 to 399 | 12 | 2 423 | 12 | 1 915 |
| 400 to 1,599 | 6 | (D) | 4 | (D) | 400 to 1,599 | 4 | 3 778 | 4 | 3 240 |
| 1,600 to 3,199 | 2 | (D) | 2 | (D) | 1,600 to 3,199 | 5 | 9 943 | 5 | 11 970 |
| 3,200 to 9,999 | 26 | 165 924 | 26 | 156 100 | 3,200 to 9,999 | 28 | 174 113 | 29 | (D) |
| 10,000 to 19,999 | 8 | 105 600 | 4 | 44 214 | 10,000 to 19,999 | 6 | 76 750 | 1 | (D) |
| 20,000 to 49,999 | 3 | 86 000 | 2 | (D) | 20,000 to 49,999 | 3 | 74 000 | 3 | 103 700 |
| 50,000 to 99,999 | 2 | (D) | 1 | (D) | 50,000 to 99,999 | 3 | (D) | - | - |
| 100,000 or more | 1 | (D) | 1 | (D) | 100,000 or more | 1 | (D) | 1 | (D) |
| Broilers and other meat-type chickens | 788 | 31 112 162 | 828 | 29 776 623 | Broilers and other meat-type chickens | 922 | 170 418 428 | 1 005 | 145 796 536 |
| Turkeys | 29 | (D) | 15 | 408 | Turkeys | 10 | (D) | 11 | (D) |
| For slaughter | 22 | (D) | 11 | 354 | For slaughter | 9 | (D) | 11 | (D) |
| Hens kept for breeding | 11 | 67 | 5 | 54 | Hens kept for breeding | 1 | (D) | - | - |
| Ducks, geese, and other poultry | 53 | (X) | 106 | (X) | Ducks, geese, and other poultry | 39 | (X) | 29 | (X) |

## Table 19. **Broilers and Started Pullets—Sales: 1982 and 1978**

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

| Number sold | Broilers and other meat-type chickens | | | | Pullets 3 months old or older not of laying age | | | |
|---|---|---|---|---|---|---|---|---|
| | 1982 | | 1978 | | 1982 | | 1978 | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number |
| Total | 922 | 170 418 428 | 1 005 | 145 796 536 | 21 | 728 280 | 15 | 374 982 |
| Farms with— | | | | | | | | |
| 1 to 1,999 | 19 | (D) | 22 | 2 851 | - | - | 3 | 32 |
| 2,000 to 3,999 | 1 | (D) | 2 | (D) | 2 | (D) | 1 | (D) |
| 4,000 to 7,999 | 4 | 23 458 | 4 | (D) | 1 | (D) | 1 | (D) |
| 8,000 to 15,999 | 5 | 57 027 | 17 | 201 556 | 6 | 85 500 | 2 | (D) |
| 16,000 to 29,999 | 20 | 457 840 | 41 | 930 782 | 5 | 105 300 | 2 | (D) |
| 30,000 to 59,999 | 76 | 3 422 850 | 136 | 6 006 964 | 4 | 149 280 | 5 | 197 800 |
| 60,000 to 99,999 | 143 | 11 210 657 | 195 | 14 986 132 | - | - | - | - |
| 100,000 or more | 654 | 155 239 152 | 588 | 123 637 056 | 3 | 376 000 | 1 | (D) |
| 100,000 to 199,999 | 349 | 48 315 461 | 400 | 54 171 186 | 3 | 376 000 | (NA) | (NA) |
| 200,000 to 499,999 | 267 | 75 699 069 | 162 | 43 881 570 | - | - | (NA) | (NA) |
| 500,000 or more | 38 | 31 224 622 | 26 | 25 584 300 | - | - | (NA) | (NA) |

## Table 20. **Poultry—Inventory and Sales by Size of Flock: 1982**

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

| Chickens 3 months old or older | Inventory | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Chickens 3 months old or older | | | | | | Pullet chicks and pullets under 3 months old | | Broilers and other meat-type chickens | |
| | Total | | Hens and pullets of laying age | | Pullets 3 months old or older not of laying age | | | | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Farms | Number |
| Total inventory | 253 | 968 058 | 240 | 742 284 | 34 | 225 774 | 6 | 41 890 | 31 | 235 372 |
| Farms with— | | | | | | | | | | |
| 1 to 99 | 160 | 4 908 | 159 | 4 663 | 12 | 245 | 3 | 40 | 20 | 48 868 |
| 100 to 399 | 32 | 4 625 | 32 | 4 350 | 6 | 275 | - | - | 5 | 650 |
| 400 to 1,599 | 6 | 3 270 | 6 | (D) | 1 | (D) | 1 | (D) | 1 | (D) |
| 1,600 to 3,199 | 3 | 5 900 | 2 | (D) | 1 | (D) | - | - | - | - |
| 3,200 to 9,999 | 31 | 188 845 | 26 | 160 845 | 6 | 28 000 | 1 | (D) | 2 | (D) |
| 10,000 to 19,999 | 12 | 159 258 | 9 | 110 779 | 4 | 48 479 | - | - | 1 | (D) |
| 20,000 to 49,999 | 6 | 195 000 | 3 | 86 000 | 3 | 109 000 | - | - | 1 | (D) |
| 50,000 to 99,999 | 2 | (D) | 2 | (D) | - | - | - | - | - | - |
| 100,000 or more | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) |
| No inventory | (X) | (X) | (X) | (X) | (X) | (X) | 6 | 66 300 | 757 | 30 876 790 |

| Chickens 3 months old or older | Sales | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Chickens 3 months old or older | | | | | | Broilers and other meat-type chickens | | Poultry and poultry products | |
| | Total | | Hens and pullets of laying age | | Pullets 3 months old or older not of laying age | | | | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Farms | Value ($1,000) |
| Total inventory | 84 | 1 279 857 | 72 | 748 357 | 13 | 531 500 | 15 | 1 810 885 | 156 | 14 600 |
| Farms with— | | | | | | | | | | |
| 1 to 99 | 8 | 320 | 8 | 320 | - | - | 5 | 238 060 | 63 | 340 |
| 100 to 399 | 15 | 1 622 | 15 | 1 622 | - | - | 4 | 425 | 32 | 44 |
| 400 to 1,599 | 6 | 2 181 | 6 | 2 181 | - | - | - | - | 6 | 35 |
| 1,600 to 3,199 | 3 | 28 720 | 2 | (D) | 1 | (D) | 1 | (D) | 3 | 92 |
| 3,200 to 9,999 | 31 | 198 935 | 26 | (D) | 5 | (D) | 1 | (D) | 31 | 1 294 |
| 10,000 to 19,999 | 12 | 180 479 | 9 | 127 179 | 3 | 53 300 | 2 | (D) | 12 | 2 056 |
| 20,000 to 49,999 | 6 | 447 200 | 3 | 71 200 | 3 | 376 000 | 1 | (D) | 6 | 2 098 |
| 50,000 to 99,999 | 2 | (D) | 2 | (D) | - | - | - | - | 2 | (D) |
| 100,000 or more | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) |
| No inventory | 14 | 227 805 | 6 | 31 025 | 8 | 196 780 | 907 | 168 607 543 | 938 | 206 363 |

## Table 21. **Turkeys—Sales by Number Sold Per Farm: 1982**

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

| Turkeys | Total | | Sales for slaughter | | Sales of hens kept for breeding | |
|---|---|---|---|---|---|---|
| | Farms | Number | Farms | Number | Farms | Number |
| Total sold | 10 | (D) | 9 | (D) | 1 | (D) |
| Farms with— | | | | | | |
| 1 to 1,999 | 6 | 209 | 5 | (D) | 1 | (D) |
| 2,000 to 3,999 | 1 | (D) | 1 | (D) | - | - |
| 4,000 to 7,999 | 1 | (D) | 1 | (D) | - | - |
| 8,000 to 15,999 | - | - | - | - | - | - |
| 16,000 to 29,999 | - | - | - | - | - | - |
| 30,000 to 59,999 | - | - | - | - | - | - |
| 60,000 to 99,999 | 1 | (D) | 1 | (D) | - | - |
| 100,000 or more | 1 | (D) | 1 | (D) | - | - |

## Table 22. Cattle and Calves—Inventory: 1982 and 1978

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

| Item | 1982 | | 1978 | |
|---|---|---|---|---|
| | Farms | Number | Farms | Number |
| Cattle and calves | 660 | 33 360 | 665 | 28 103 |
| Farms with— | | | | |
| 1 to 9 | 265 | 1 016 | 253 | 993 |
| 10 to 19 | 121 | 1 662 | 114 | 1 526 |
| 20 to 49 | 124 | 3 737 | 133 | 4 035 |
| 50 to 99 | 70 | 4 833 | 84 | 5 788 |
| 100 to 199 | 48 | 6 550 | 56 | (D) |
| 200 to 499 | 26 | 6 760 | 24 | 6 384 |
| 500 to 999 | 4 | (D) | - | - |
| 1,000 to 2,499 | 1 | (D) | 1 | (D) |
| 2,500 or more | 1 | (D) | - | - |
| Cows and heifers that had calved | 517 | 15 085 | 529 | 14 427 |
| Farms with— | | | | |
| 1 to 9 | 248 | 846 | 246 | 823 |
| 10 to 19 | 91 | 1 202 | 89 | 1 165 |
| 20 to 49 | 84 | 2 457 | 95 | 2 877 |
| 50 to 99 | 57 | 3 867 | 62 | 4 231 |
| 100 to 199 | 26 | 3 154 | 33 | 4 141 |
| 200 to 499 | 9 | (D) | 4 | 1 190 |
| 500 to 999 | 2 | (D) | - | - |
| 1,000 or more | - | - | - | - |
| Beef cows | 311 | 5 129 | 292 | 4 122 |
| Farms with— | | | | |
| 1 to 9 | 202 | 704 | 189 | 623 |
| 10 to 19 | 50 | 625 | 53 | 674 |
| 20 to 49 | 44 | (D) | 35 | 1 014 |
| 50 to 99 | 10 | 627 | 9 | 632 |
| 100 to 199 | 1 | (D) | 4 | (D) |
| 200 to 499 | 2 | (D) | 2 | (D) |
| 500 to 999 | 2 | (D) | - | - |
| 1,000 or more | - | - | - | - |
| Milk cows | 248 | 9 956 | 291 | 10 305 |
| Farms with— | | | | |
| 1 or 2 | 65 | 85 | 71 | 94 |
| 3 or 4 | 10 | 31 | 16 | 53 |
| 5 to 9 | 9 | 64 | 18 | 126 |
| 10 to 19 | 44 | 614 | 41 | 559 |
| 20 to 49 | 41 | 1 305 | 65 | 2 050 |
| 50 to 99 | 48 | 3 302 | 50 | 3 392 |
| 100 to 499 | 31 | 4 555 | 30 | 4 031 |
| 500 or more | - | - | - | - |
| Heifers and heifer calves | 418 | 8 970 | 447 | 8 746 |
| Steers, steer calves, bulls, and bull calves | 467 | 9 305 | 484 | 4 930 |

## Table 23. Cattle and Calves—Sales: 1982 and 1978

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

| Item | 1982 | | | 1978 | | |
|---|---|---|---|---|---|---|
| | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) |
| Cattle and calves sold | 521 | 26 224 | 12 311 | 567 | 16 631 | 5 767 |
| Farms with— | | | | | | |
| 1 to 9 | 248 | 954 | 337 | 264 | 1 079 | 309 |
| 10 to 19 | 111 | 1 562 | 518 | 116 | 1 560 | 365 |
| 20 to 49 | 97 | 3 021 | 894 | 131 | 4 018 | 1 010 |
| 50 to 99 | 43 | 2 980 | 914 | 39 | 2 669 | 754 |
| 100 to 199 | 14 | (D) | (D) | 8 | 1 008 | 301 |
| 200 to 499 | 1 | (D) | (D) | 5 | 1 404 | 354 |
| 500 to 999 | 6 | (D) | 1 580 | 3 | (D) | (D) |
| 1,000 to 2,499 | - | - | - | - | - | - |
| 2,500 or more | 1 | (D) | (D) | 1 | (D) | (D) |
| Cattle sold | 417 | 18 767 | 11 139 | 448 | 9 528 | 4 843 |
| Farms with— | | | | | | |
| 1 to 9 | 262 | 975 | 476 | 289 | 1 071 | 431 |
| 10 to 19 | 85 | 1 137 | 590 | 76 | 1 052 | 421 |
| 20 to 49 | 49 | 1 393 | 795 | 67 | 1 918 | 872 |
| 50 to 99 | 10 | 665 | 403 | 7 | 441 | 214 |
| 100 to 199 | 6 | (D) | (D) | 5 | (D) | (D) |
| 200 to 499 | 1 | (D) | (D) | 1 | (D) | (D) |
| 500 to 999 | 3 | (D) | 1 023 | 2 | (D) | (D) |
| 1,000 or more | 1 | (D) | (D) | 1 | (D) | (D) |
| Cattle fattened on grain and concentrates sold | 129 | 14 415 | 8 818 | 135 | 5 593 | 3 124 |
| Farms with— | | | | | | |
| 1 to 9 | 97 | 310 | 157 | 93 | 295 | 129 |
| 10 to 19 | 16 | 196 | 116 | 21 | 275 | 119 |
| 20 to 49 | 7 | 236 | 151 | 14 | 382 | 161 |
| 50 to 99 | 3 | 198 | 111 | 2 | (D) | (D) |
| 100 to 199 | 2 | (D) | (D) | 1 | (D) | (D) |
| 200 to 499 | 1 | (D) | (D) | 1 | (D) | (D) |
| 500 to 999 | 2 | (D) | (D) | 2 | (D) | (D) |
| 1,000 to 2,499 | - | - | - | - | - | - |
| 2,500 or more | 1 | (D) | (D) | 1 | (D) | (D) |
| Calves sold | 351 | 7 457 | 1 172 | 382 | 7 103 | 923 |
| Farms with— | | | | | | |
| 1 or 2 | 74 | 109 | 16 | 69 | 98 | 14 |
| 3 or 4 | 49 | 179 | 24 | 44 | 150 | 26 |
| 5 to 9 | 59 | 390 | 50 | 79 | 525 | 58 |
| 10 to 19 | 66 | 885 | 128 | 85 | 1 079 | 121 |
| 20 to 49 | 75 | 2 310 | 273 | 84 | 2 506 | 257 |
| 50 to 99 | 20 | 1 252 | 127 | 17 | 1 090 | 155 |
| 100 to 499 | 5 | 547 | 62 | 3 | (D) | (D) |
| 500 or more | 3 | 1 785 | 492 | 1 | (D) | (D) |

## Table 24. Cattle and Calves—Inventory and Sales by Size of Herd: 1982

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

| Cattle and calves | Cattle and calves inventory | | | | | | | | Cattle and calves sales | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Cows and heifers that had calved | | Heifers and heifer calves | | Steers, steer calves, bulls, and bull calves | | | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Value ($1,000) |
| Total inventory | 660 | 33 360 | 517 | 15 085 | 418 | 8 970 | 467 | 9 305 | 496 | 25 825 | 12 002 |
| Farms with— | | | | | | | | | | | |
| 1 to 9 | 265 | 1 016 | 162 | 396 | 107 | 238 | 153 | 382 | 101 | 401 | 150 |
| 10 to 19 | 121 | 1 662 | 102 | 735 | 80 | 442 | 97 | 485 | 121 | 1 093 | 484 |
| 20 to 49 | 124 | 3 737 | 115 | 1 957 | 104 | 1 072 | 103 | 708 | 124 | 1 895 | 612 |
| 50 to 99 | 70 | 4 833 | 63 | 2 592 | 53 | 1 244 | 54 | 997 | 70 | 2 469 | 891 |
| 100 to 199 | 48 | 6 550 | 46 | 3 661 | 46 | 2 501 | 35 | 388 | 48 | 3 039 | 860 |
| 200 to 499 | 26 | 6 760 | 24 | 3 730 | 24 | 2 478 | 19 | 552 | 26 | 2 653 | 786 |
| 500 to 999 | 4 | (D) | 3 | (D) | 2 | (D) | 4 | (D) | 4 | (D) | (D) |
| 1,000 to 2,499 | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) | (D) |
| 2,500 or more | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) | (D) |
| No inventory | (X) | (X) | (X) | (X) | (X) | (X) | (X) | (X) | 25 | 399 | 309 |

## Table 25. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1982

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

| Cows and heifers that had calved | Cattle and calves inventory | | | | | | | | Cattle and calves sales | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Cows and heifers that had calved | | Heifers and heifer calves | | Steers, steer calves, bulls, and bull calves | | | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Value ($1,000) |
| Total inventory | 517 | 30 823 | 517 | 15 085 | 347 | 8 283 | 355 | 7 455 | 425 | 22 759 | 10 590 |
| Farms with— | | | | | | | | | | | |
| 1 to 4 | 177 | 1 176 | 177 | 377 | 85 | 453 | 96 | 346 | 88 | 557 | 249 |
| 5 to 9 | 71 | 912 | 71 | 469 | 44 | 210 | 53 | 233 | 68 | 552 | 197 |
| 10 to 19 | 91 | 2 245 | 91 | 1 202 | 69 | 607 | 78 | 436 | 91 | 1 131 | 404 |
| 20 to 29 | 43 | 1 580 | 43 | 944 | 30 | 329 | 32 | 307 | 43 | 843 | 177 |
| 30 to 49 | 41 | 3 138 | 41 | 1 513 | 34 | 695 | 28 | 930 | 41 | 1 689 | 530 |
| 50 to 99 | 57 | 6 369 | 57 | 3 867 | 50 | 2 246 | 41 | 256 | 57 | 2 297 | 664 |
| 100 to 199 | 26 | 5 464 | 26 | 3 154 | 25 | 2 137 | 21 | 173 | 26 | 1 873 | 410 |
| 200 to 499 | 9 | (D) | 9 | (D) | 8 | (D) | 4 | (D) | 9 | (D) | (D) |
| 500 to 999 | 2 | (D) | 2 | (D) | 2 | (D) | 2 | (D) | 2 | (D) | (D) |
| 1,000 or more | - | - | - | - | - | - | - | - | - | - | - |
| No inventory | 143 | 2 537 | (X) | (X) | 71 | 687 | 112 | 1 850 | 96 | 3 465 | 1 722 |

## Table 26. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1982

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

| Beef cows | Cattle and calves inventory | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Cows and heifers that had calved | | | | Heifers and heifer calves | | Steers, steer calves, bulls, and bull calves | |
| | | | Total | | Beef cows | | | | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Farms | Number |
| Total inventory | 311 | 15 118 | 311 | 5 861 | 311 | 5 129 | 166 | 2 545 | 218 | 6 712 |
| Farms with— | | | | | | | | | | |
| 1 to 4 | 141 | 1 797 | 141 | 803 | 141 | 312 | 64 | 664 | 77 | 330 |
| 5 to 9 | 61 | 830 | 61 | 437 | 61 | 392 | 35 | 178 | 46 | 215 |
| 10 to 19 | 50 | 1 220 | 50 | 670 | 50 | 625 | 29 | 241 | 41 | 309 |
| 20 to 29 | 26 | 1 123 | 26 | 647 | 26 | (D) | 16 | 197 | 23 | 279 |
| 30 to 49 | 18 | 1 758 | 18 | 609 | 18 | 608 | 13 | 263 | 17 | 886 |
| 50 to 99 | 10 | 907 | 10 | 693 | 10 | 627 | 5 | 109 | 10 | 105 |
| 100 to 199 | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) |
| 200 to 499 | 2 | (D) | 2 | (D) | 2 | (D) | 1 | (D) | 1 | (D) |
| 500 to 999 | 2 | (D) | 2 | (D) | 2 | (D) | 2 | (D) | 2 | (D) |
| 1,000 or more | - | - | - | - | - | - | - | - | - | - |
| No inventory | 349 | 18 242 | 206 | 9 224 | (X) | (X) | 252 | 6 425 | 249 | 2 593 |

| Beef cows | Cattle and calves sales | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | | Cattle | | | | | | Calves | | |
| | | | | Total | | | Fattened on grain and concentrates | | | | | |
| | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) |
| Total inventory | 237 | 16 710 | 9 039 | 187 | 14 596 | 8 625 | 68 | 12 720 | 7 811 | 140 | 2 114 | 414 |
| Farms with— | | | | | | | | | | | | |
| 1 to 4 | 70 | 528 | 185 | 58 | 334 | 161 | 28 | 99 | 62 | 36 | 194 | 23 |
| 5 to 9 | 58 | 427 | 142 | 48 | 251 | 111 | 16 | 66 | 23 | 35 | 176 | 30 |
| 10 to 19 | 50 | 631 | 269 | 34 | 407 | 228 | 9 | 66 | 34 | 32 | 224 | 41 |
| 20 to 29 | 26 | 718 | 162 | 19 | 232 | 89 | 6 | 48 | 21 | 18 | 486 | 73 |
| 30 to 49 | 18 | 968 | 344 | 15 | 320 | 178 | 3 | 175 | 104 | 10 | 648 | 166 |
| 50 to 99 | 10 | 350 | 152 | 8 | 246 | 137 | 3 | 56 | 51 | 5 | 104 | 15 |
| 100 to 199 | 1 | (D) | (D) | 1 | (D) | (D) | - | - | - | - | - | - |
| 200 to 499 | 2 | (D) | (D) | 2 | (D) | (D) | 2 | (D) | (D) | 2 | (D) | (D) |
| 500 to 999 | 2 | (D) | (D) | 2 | (D) | (D) | 1 | (D) | (D) | 2 | (D) | (D) |
| 1,000 or more | - | - | - | - | - | - | - | - | - | - | - | - |
| No inventory | 284 | 9 514 | 3 273 | 230 | 4 171 | 2 514 | 61 | 1 695 | 1 007 | 211 | 5 343 | 758 |

## Table 27. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1982

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

| Milk cows | Cattle and calves inventory | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Cows and heifers that had calved | | | | Heifers and heifer calves | | Steers, steer calves, bulls, and bull calves | |
| | | | Total | | Milk cows | | | | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Farms | Number |
| Total inventory | 248 | 17 655 | 248 | 10 325 | 248 | 9 956 | 209 | 6 378 | 171 | 952 |
| Farms with— | | | | | | | | | | |
| 1 to 4 | 75 | 684 | 75 | 253 | 75 | 116 | 47 | 262 | 49 | 169 |
| 5 to 9 | 9 | 203 | 9 | 116 | 9 | 64 | 8 | 56 | 7 | 31 |
| 10 to 19 | 44 | 1 185 | 44 | 637 | 44 | 614 | 41 | 387 | 39 | 161 |
| 20 to 29 | 18 | 663 | 18 | 407 | 18 | 399 | 15 | 212 | 11 | 44 |
| 30 to 49 | 23 | 1 436 | 23 | 927 | 23 | 906 | 22 | 453 | 11 | 56 |
| 50 to 99 | 48 | 5 764 | 48 | 3 428 | 48 | 3 302 | 46 | 2 200 | 32 | 136 |
| 100 to 199 | 24 | 5 037 | 24 | 2 872 | 24 | 2 870 | 23 | 2 047 | 19 | 118 |
| 200 to 499 | 7 | 2 683 | 7 | 1 685 | 7 | 1 685 | 7 | 761 | 3 | 237 |
| 500 or more | - | - | - | - | - | - | - | - | - | - |
| No inventory | 412 | 15 705 | 269 | 4 760 | (X) | (X) | 209 | 2 592 | 296 | 8 353 |

| Milk cows | Cattle and calves sales | | | | | | | Dairy product sales | |
|---|---|---|---|---|---|---|---|---|---|
| | Total | | | Cattle | | Calves | | | |
| | Farms | Number | Value ($1,000) | Farms | Number | Farms | Number | Farms | Value ($1,000) |
| Total inventory | 228 | 6 794 | 1 782 | 180 | 2 632 | 208 | 4 162 | 183 | (D) |
| Farms with— | | | | | | | | | |
| 1 to 4 | 55 | 455 | 178 | 34 | 171 | 44 | 284 | 15 | (D) |
| 5 to 9 | 9 | 161 | 73 | 7 | 76 | 9 | 85 | 5 | 42 |
| 10 to 19 | 44 | 611 | 163 | 36 | 221 | 42 | 390 | 43 | 788 |
| 20 to 29 | 18 | 257 | 55 | 10 | 58 | 18 | 199 | 18 | 499 |
| 30 to 49 | 23 | 706 | 177 | 20 | 341 | 22 | 365 | 23 | 1 338 |
| 50 to 99 | 48 | 2 098 | 599 | 44 | 846 | 44 | 1 252 | 48 | 4 925 |
| 100 to 199 | 24 | 1 729 | 342 | 23 | 582 | 23 | 1 147 | 24 | 5 239 |
| 200 to 499 | 7 | 777 | 195 | 6 | 337 | 6 | 440 | 7 | 2 674 |
| 500 or more | - | - | - | - | - | - | - | - | - |
| No inventory | 293 | 19 430 | 10 529 | 237 | 16 135 | 143 | 3 295 | 1 | (D) |

## Table 28. Cattle and Calves—Sales by Number Sold Per Farm: 1982

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

| Cattle and calves | Cattle and calves | | | Cattle | | | | | | Calves | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | | | Fattened on grain and concentrates | | | | | |
| | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) |
| Total sold | 521 | 26 224 | 12 311 | 417 | 18 767 | 11 139 | 129 | 14 415 | 8 818 | 351 | 7 457 | 1 172 |
| Farms with— | | | | | | | | | | | | |
| 1 to 4 | 167 | 409 | 143 | 118 | 251 | 121 | 45 | 87 | 46 | 76 | 158 | 22 |
| 5 to 9 | 81 | 545 | 194 | 65 | 329 | 159 | 35 | 164 | 77 | 49 | 216 | 34 |
| 10 to 19 | 111 | 1 562 | 518 | 91 | 720 | 404 | 19 | 145 | 89 | 88 | 842 | 115 |
| 20 to 49 | 97 | 3 021 | 894 | 82 | 1 307 | 684 | 14 | 217 | 127 | 83 | 1 714 | 210 |
| 50 to 99 | 43 | 2 980 | 914 | 42 | 1 244 | 739 | 8 | 209 | 145 | 39 | 1 736 | 175 |
| 100 to 199 | 14 | (D) | (D) | 13 | (D) | (D) | 4 | 418 | 217 | 10 | 754 | 64 |
| 200 to 499 | 1 | (D) | (D) | 1 | (D) | (D) | 1 | (D) | (D) | - | - | - |
| 500 to 999 | 6 | (D) | (D) | 4 | (D) | (D) | 2 | (D) | (D) | 5 | (D) | (D) |
| 1,000 or more | 1 | (D) | (D) | 1 | (D) | (D) | 1 | (D) | (D) | 1 | (D) | (D) |

## Table 29. **Hogs and Pigs—Inventory: 1982 and 1978**

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

| Item | 1982 | | 1978 | |
|---|---|---|---|---|
| | Farms | Number | Farms | Number |
| Total hogs and pigs | 421 | 54 411 | 577 | 61 305 |
| Farms with— | | | | |
| 1 to 24 | 200 | 1 576 | 300 | 2 768 |
| 25 to 49 | 50 | 1 687 | 89 | 3 147 |
| 50 to 99 | 66 | 4 353 | 85 | 5 855 |
| 100 to 199 | 42 | 5 441 | 37 | 4 643 |
| 200 to 499 | 32 | 9 600 | 38 | 12 096 |
| 500 to 999 | 19 | 12 956 | 17 | 11 076 |
| 1,000 to 1,999 | 9 | 11 673 | 8 | 10 570 |
| 2,000 to 4,999 | 3 | 7 125 | 2 | (D) |
| 5,000 or more | - | - | 1 | (D) |
| Hogs and pigs used or to be used for breeding | 287 | 8 689 | 422 | 10 356 |
| Farms with— | | | | |
| 1 to 24 | 231 | 1 787 | 349 | 2 592 |
| 25 to 49 | 17 | 552 | 21 | 662 |
| 50 to 99 | 19 | 1 284 | 26 | 1 686 |
| 100 to 199 | 13 | 1 655 | 19 | 2 364 |
| 200 or more | 7 | 3 411 | 7 | 3 052 |
| Other hogs and pigs | 364 | 45 722 | 499 | 50 949 |

## Table 30. **Hogs and Pigs—Sales: 1982 and 1978**

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

| Item | 1982 | | | 1978 | | |
|---|---|---|---|---|---|---|
| | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) |
| Total hogs and pigs sold | 413 | 101 972 | 10 208 | 574 | 100 178 | 8 411 |
| Farms with— | | | | | | |
| 1 to 24 | 122 | 1 303 | 136 | 184 | 2 017 | 157 |
| 25 to 49 | 79 | 2 819 | 291 | 114 | 4 079 | 286 |
| 50 to 99 | 68 | 4 637 | 415 | 108 | 7 601 | 510 |
| 100 to 199 | 61 | 8 005 | 729 | 75 | 9 972 | 734 |
| 200 to 499 | 39 | 12 471 | 1 139 | 45 | 13 137 | 1 032 |
| 500 to 999 | 19 | 12 861 | 1 404 | 28 | 20 340 | 1 722 |
| 1,000 to 1,999 | 15 | 21 728 | 2 183 | 10 | 13 503 | 1 213 |
| 2,000 to 4,999 | 8 | (D) | (D) | 10 | 29 529 | 2 756 |
| 5,000 or more | 2 | (D) | (D) | - | - | - |
| Feeder pigs sold | 138 | 27 544 | 1 268 | 241 | 31 800 | 1 313 |
| Farms with— | | | | | | |
| 1 to 9 | 14 | 92 | 3 | 33 | 199 | 7 |
| 10 to 49 | 53 | 1 342 | 52 | 97 | 2 698 | 96 |
| 50 to 99 | 25 | 1 672 | 70 | 50 | 3 330 | 120 |
| 100 to 199 | 21 | 2 760 | 99 | 29 | 3 624 | 136 |
| 200 to 499 | 16 | (D) | (D) | 18 | 4 944 | 196 |
| 500 to 999 | 2 | (D) | (D) | 8 | 5 555 | 242 |
| 1,000 or more | 7 | 15 802 | 789 | 6 | 11 450 | 516 |

## Table 31. **Hogs and Pigs—Litters Farrowed: 1982 and 1978**

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

| Litters | 1982 | | 1978 | |
|---|---|---|---|---|
| | Farms | Number of litters | Farms | Number of litters |
| Litters farrowed Dec. 1 of preceding year and Nov. 30 | 292 | 10 887 | 438 | 12 562 |
| Farms with— | | | | |
| 1 to 9 | 146 | 577 | 238 | 1 023 |
| 10 to 19 | 57 | 747 | 85 | 1 141 |
| 20 to 49 | 43 | 1 152 | 62 | 1 780 |
| 50 to 99 | 21 | 1 323 | 23 | 1 624 |
| 100 to 199 | 10 | 1 335 | 17 | 2 274 |
| 200 to 499 | 12 | 3 443 | 10 | 2 580 |
| 500 or more | 3 | 2 310 | 3 | 2 140 |
| Dec. 1 of preceding year and May 31 | 259 | 5 875 | 383 | 5 717 |
| June 1 and Nov. 30 | 259 | 5 012 | 389 | 6 845 |

## Table 32. Hogs and Pigs—Inventory and Sales by Size of Herd: 1982

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

| Hogs and pigs | Hogs and pigs inventory | | | | | | Hogs and pigs sales | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Used or to be used for breeding | | Other hogs and pigs | | Total | | | Feeder pigs | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) |
| Total inventory | 421 | 54 411 | 287 | 8 689 | 364 | 45 722 | 370 | 98 835 | 9 829 | 135 | 27 425 | 1 264 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 | 130 | 531 | 70 | 245 | 85 | 286 | 79 | 1 756 | 142 | 32 | 817 | 28 |
| 10 to 24 | 70 | 1 045 | 45 | 345 | 58 | 700 | 70 | 3 056 | 241 | 26 | 1 693 | 76 |
| 25 to 99 | 116 | 6 040 | 90 | 1 032 | 116 | 5 008 | 116 | 9 616 | 771 | 44 | 4 318 | 155 |
| 100 to 199 | 42 | 5 441 | 34 | 519 | 42 | 4 922 | 42 | 7 435 | 750 | 15 | 1 658 | 76 |
| 200 to 499 | 32 | 9 600 | 25 | 1 559 | 32 | 8 041 | 32 | 16 823 | 1 555 | 9 | 6 507 | 328 |
| 500 to 999 | 19 | 12 956 | 13 | 1 193 | 19 | 11 763 | 19 | 21 806 | 2 411 | 5 | 4 130 | 240 |
| 1,000 or more | 12 | 18 798 | 10 | 3 796 | 12 | 15 002 | 12 | 38 343 | 3 958 | 4 | 8 302 | 361 |
| No inventory | (X) | (X) | (X) | (X) | (X) | (X) | 43 | 3 137 | 379 | 3 | 119 | 4 |

## Table 33. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1982

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

| Hogs and pigs | Hogs and pigs inventory | | | | | | Hogs and pigs sales | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Used or to be used for breeding | | Other hogs and pigs | | Total | | | Feeder pigs | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) |
| Total sold | 370 | 54 240 | 270 | 8 652 | 321 | 45 588 | 413 | 101 972 | 10 208 | 138 | 27 544 | 1 268 |
| Farms with— | | | | | | | | | | | | |
| 1 to 9 | 44 | 344 | 16 | 61 | 40 | 283 | 58 | 274 | 31 | 6 | 39 | 1 |
| 10 to 49 | 124 | 2 926 | 90 | 516 | 95 | 2 410 | 143 | 3 848 | 397 | 43 | 941 | 34 |
| 50 to 99 | 63 | 3 288 | 53 | 488 | 54 | 2 800 | 68 | 4 637 | 415 | 34 | 1 759 | 72 |
| 100 to 199 | 58 | 4 876 | 46 | 662 | 53 | 4 214 | 61 | 8 005 | 729 | 21 | 2 453 | 94 |
| 200 to 499 | 38 | 8 815 | 33 | 1 378 | 36 | 7 437 | 39 | 12 471 | 1 139 | 18 | 3 961 | 152 |
| 500 to 999 | 19 | 8 501 | 14 | 1 059 | 19 | 7 442 | 19 | 12 861 | 1 404 | 8 | 2 389 | 116 |
| 1,000 or more | 24 | 25 490 | 18 | 4 488 | 24 | 21 002 | 25 | 59 876 | 6 094 | 8 | 16 002 | 799 |
| None sold | 51 | 171 | 17 | 37 | 43 | 134 | (X) | (X) | (X) | (X) | (X) | (X) |

## Table 34. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1982

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

| Litters farrowed | Hogs and pigs inventory | | | | | | Hogs and pigs sales | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Used or to be used for breeding | | Other hogs and pigs | | Total | | | Feeder pigs | | |
| | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Value ($1,000) | Farms | Number | Value ($1,000) |
| Total litters farrowed | 287 | 42 807 | 287 | 8 689 | 230 | 34 118 | 275 | 79 258 | 7 592 | 138 | 27 544 | 1 268 |
| Farms with— | | | | | | | | | | | | |
| 1 | 23 | 189 | 23 | 64 | 15 | 125 | 17 | 290 | 30 | 7 | 54 | 2 |
| 2 to 4 | 66 | 1 296 | 66 | 323 | 40 | 973 | 57 | 1 974 | 195 | 28 | 507 | 18 |
| 5 to 9 | 53 | 1 730 | 53 | 319 | 43 | 1 411 | 55 | 2 914 | 264 | 25 | 986 | 36 |
| 10 to 19 | 57 | 4 190 | 57 | 702 | 49 | 3 488 | 57 | 5 500 | 502 | 28 | 2 258 | 97 |
| 20 to 49 | 42 | 4 584 | 42 | 867 | 37 | 3 717 | 43 | 8 141 | 635 | 28 | 3 941 | 141 |
| 50 to 99 | 21 | 6 520 | 21 | 1 077 | 21 | 5 443 | 21 | 9 637 | 987 | 9 | 2 456 | 112 |
| 100 to 199 | 10 | 4 900 | 10 | 886 | 10 | 4 014 | 10 | 9 899 | 853 | 6 | 5 140 | 272 |
| 200 or more | 15 | 19 398 | 15 | 4 451 | 15 | 14 947 | 15 | 40 903 | 4 126 | 7 | 12 202 | 589 |
| No litters farrowed | 134 | 11 604 | - | - | 134 | 11 604 | 138 | 22 714 | 2 616 | - | - | - |

| Litters farrowed | Litters farrowed between Dec. 1, 1981, and Nov. 30, 1982 | | | | | |
|---|---|---|---|---|---|---|
| | Total | | Dec. 1, 1981, and May 31, 1982 | | June 1, 1982, and Nov. 30, 1982 | |
| | Farms | Litters | Farms | Litters | Farms | Litters |
| Total litters farrowed | 292 | 10 887 | 259 | 5 875 | 259 | 5 012 |
| Farms with— | | | | | | |
| 1 | 24 | 24 | 12 | 12 | 12 | 12 |
| 2 to 4 | 67 | 190 | 52 | 87 | 59 | 103 |
| 5 to 9 | 55 | 363 | 52 | 185 | 51 | 178 |
| 10 to 19 | 57 | 747 | 55 | 393 | 52 | 354 |
| 20 to 49 | 43 | 1 152 | 43 | 584 | 42 | 568 |
| 50 to 99 | 21 | 1 323 | 20 | 676 | 20 | 647 |
| 100 to 199 | 10 | 1 335 | 10 | 767 | 9 | 568 |
| 200 or more | 15 | 5 753 | 15 | 3 171 | 14 | 2 582 |

## Table 35. **Sheep and Lambs—Inventory and Sales: 1982 and 1978**

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

| Item | 1982 | | 1978 | |
|---|---|---|---|---|
| | Farms | Number | Farms | Number |
| Sheep and lambs inventory | 41 | 681 | 33 | 590 |
| Farms with— | | | | |
| 1 to 24 | 32 | 199 | 22 | 127 |
| 25 to 99 | 8 | (D) | 11 | 463 |
| 100 to 999 | 1 | (D) | - | - |
| 1,000 to 2,499 | - | - | - | - |
| 2,500 or more | - | - | - | - |
| Ewes 1 year old or older | 33 | 358 | 27 | 412 |
| Sheep and lambs shorn | 29 | 474 | 22 | 460 |
| Pounds of wool | (X) | 3 033 | (X) | 3 362 |
| Sheep and lambs sold | 24 | 469 | 24 | 461 |
| Value of sales from sheep, lambs, and wool ($1,000) | 32 | 26 | 27 | 24 |

## Table 36. **Sheep and Lambs—Inventory and Sales by Size of Flock: 1982**

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

| Sheep and lambs | Sheep and lambs inventory | | | | Sheep and lambs shorn | | | Sales | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Ewes 1 year old or older | | | | | Sheep and lambs | | Sheep, lambs, and wool | |
| | Farms | Number | Farms | Number | Farms | Number | Pounds of wool | Farms | Number | Farms | Value ($1,000) |
| Total inventory | 41 | 681 | 33 | 358 | 28 | (D) | (D) | 23 | (D) | 31 | (D) |
| Farms with— | | | | | | | | | | | |
| 1 to 24 | 32 | 199 | 25 | 117 | 20 | 147 | 976 | 14 | 160 | 22 | 9 |
| 25 to 99 | 8 | (D) | 7 | (D) | 7 | (D) | (D) | 8 | (D) | 8 | (D) |
| 100 to 299 | 1 | (D) | 1 | (D) | 1 | (D) | (D) | 1 | (D) | 1 | (D) |
| 300 to 999 | - | - | - | - | - | - | - | - | - | - | - |
| 1,000 to 2,499 | - | - | - | - | - | - | - | - | - | - | - |
| 2,500 to 4,999 | - | - | - | - | - | - | - | - | - | - | - |
| 5,000 or more | - | - | - | - | - | - | - | - | - | - | - |
| No inventory | (X) | (X) | (X) | (X) | 1 | (D) | (D) | 1 | (D) | 1 | (D) |

## Table 37. **Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1982**

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

| Ewes 1 year old or older | Sheep and lambs inventory | | | | Sheep and lambs shorn | | | Sales | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | Total | | Ewes 1 year old or older | | | | | Sheep and lambs | | Sheep, lambs, and wool | |
| | Farms | Number | Farms | Number | Farms | Number | Pounds of wool | Farms | Number | Farms | Value ($1,000) |
| Total inventory | 33 | 640 | 33 | 358 | 28 | (D) | (D) | 22 | (D) | 30 | (D) |
| Farms with— | | | | | | | | | | | |
| 1 to 24 | 30 | 336 | 30 | 212 | 25 | 269 | 2 015 | 19 | 250 | 27 | 13 |
| 25 to 99 | 3 | 304 | 3 | 146 | 3 | 203 | 1 006 | 3 | 177 | 3 | 10 |
| 100 to 199 | - | - | - | - | - | - | - | - | - | - | - |
| 200 to 499 | - | - | - | - | - | - | - | - | - | - | - |
| 500 to 999 | - | - | - | - | - | - | - | - | - | - | - |
| 1,000 to 2,499 | - | - | - | - | - | - | - | - | - | - | - |
| 2,500 to 4,999 | - | - | - | - | - | - | - | - | - | - | - |
| 5,000 or more | - | - | - | - | - | - | - | - | - | - | - |
| No inventory | 8 | 41 | (X) | (X) | 1 | (D) | (D) | 2 | (D) | 2 | (D) |

## Table 38. Other Livestock, Livestock Products, and Animal Specialties—Inventory and Sales: 1982 and 1978

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

| Item | | Inventory | | Sales | |
|---|---|---|---|---|---|
| | | 1982 | 1978 | 1982 | 1978 |
| Horses and ponies | farms | 476 | 474 | 146 | 137 |
| | number | 3 514 | 2 962 | 412 | 398 |
| | $1,000 | (X) | (X) | 1 162 | 1 222 |
| Mules, burros, and donkeys | farms | 7 | 15 | 3 | 3 |
| | number | 14 | 27 | 7 | 5 |
| | $1,000 | (X) | (X) | 2 | 1 |
| Mink and their pelts | farms | - | - | - | - |
| | number | - | - | - | - |
| | $1,000 | (X) | (X) | - | - |
| Colonies of bees | farms | 68 | 47 | 3 | 1 |
| | number | 832 | 593 | 25 | (D) |
| | $1,000 | (X) | (X) | (D) | (D) |
| Honey sold | farms | (X) | (X) | 15 | 30 |
| | pounds | (X) | (X) | 13 265 | 17 133 |
| | $1,000 | (X) | (X) | 14 | 13 |
| Goats | farms | 62 | 24 | 29 | 11 |
| | number | 409 | 111 | 153 | 40 |
| | $1,000 | (X) | (X) | 5 | 1 |
| Angora goats | farms | 1 | 1 | 1 | - |
| | number | (D) | (D) | (D) | - |
| | $1,000 | (X) | (X) | (D) | - |
| Milk goats | farms | 35 | 8 | 16 | 5 |
| | number | 208 | 23 | 109 | 23 |
| | $1,000 | (X) | (X) | 3 | 1 |
| Other goats | farms | 28 | 16 | 12 | 6 |
| | number | (D) | (D) | (D) | 17 |
| | $1,000 | (X) | (X) | (D) | (Z) |
| Mohair sold | farms | (X) | (X) | 1 | 1 |
| | pounds | (X) | (X) | (D) | (D) |
| | $1,000 | (X) | (X) | (D) | (D) |
| Goats milk sold | farms | (X) | (X) | 3 | 2 |
| | gallons | (X) | (X) | (D) | (D) |
| | $1,000 | (X) | (X) | (D) | (D) |
| Rabbits and their pelts | farms | 14 | 7 | 8 | 6 |
| | number | 1 010 | 545 | (D) | 1 380 |
| | $1,000 | (X) | (X) | (D) | 5 |
| Chinchillas and their pelts | farms | - | - | - | - |
| | number | - | - | - | - |
| | $1,000 | (X) | (X) | - | - |
| Worms (see text) | farms | - | 5 | - | 4 |
| | number | - | 122 | - | 1 145 |
| | $1,000 | (X) | (X) | - | 2 |
| Other livestock | farms | 3 | - | - | - |
| | $1,000 | (X) | (X) | - | - |
| Other livestock products | farms | (X) | (X) | - | 1 |
| | $1,000 | (X) | (X) | - | (D) |

## Table 39. Crops Harvested and Value of Production: 1982 and 1978

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

| Crop | 1982 | | | | 1978 | | | |
|---|---|---|---|---|---|---|---|---|
| | Farms | Acres | Quantity | Value of production[1] ($1,000) | Farms | Acres | Quantity | Value of production[1] ($1,000) |
| Harvested cropland | 2 700 | 499 986 | (X) | 120 906 | 2 806 | 496 756 | (X) | 122 195 |
| Corn for grain or seed (bushels) | 1 363 | 150 676 | 14 880 293 | 34 225 | 1 600 | 156 517 | 14 980 373 | 32 208 |
| Corn for silage or green chop or cut for dry fodder, hogged or grazed | 209 | 10 034 | (X) | 3 645 | 227 | 10 068 | (X) | 3 627 |
| Sorghum for grain or seed (bushels) | 6 | 115 | 4 407 | 8 | 8 | 156 | 6 628 | (D) |
| Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed | 28 | 283 | (X) | 78 | 49 | 857 | (X) | 264 |
| Wheat for grain (bushels) | 783 | 56 867 | 2 234 788 | 6 369 | 370 | 16 206 | 572 030 | 1 687 |
| Other small grains for grain | 618 | 36 727 | (X) | 3 643 | (NA) | 27 219 | (X) | 2 122 |
| Soybeans for beans (bushels) | 1 991 | 264 971 | 6 373 519 | 35 692 | 2 124 | 262 363 | 7 501 262 | 48 008 |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - |
| Cotton (bales) | - | - | - | - | - | - | - | - |
| Tobacco (pounds) | - | - | - | - | - | - | - | - |
| Irish potatoes (cwt) | 46 | 5 573 | 1 332 103 | 6 394 | 56 | 6 103 | 1 269 668 | 6 094 |
| Sweetpotatoes (bushels) | 9 | 10 | 1 465 | 8 | 9 | (D) | (D) | (D) |
| Pineapples harvested (tons) | - | - | - | - | - | - | - | - |
| Sugarcane for sugar (tons) | - | - | - | - | - | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry) | 609 | 16 926 | 38 149 | 2 614 | 703 | 21 173 | 46 439 | 2 353 |
| Vegetables harvested for sale (see text) | 367 | 40 421 | (X) | 16 929 | 381 | 41 038 | (X) | 15 977 |
| Land in orchards | 47 | 1 289 | (X) | 3 090 | 49 | 1 086 | (X) | 1 603 |
| Berries harvested for sale | 49 | 196 | (X) | 183 | 48 | 129 | (X) | 119 |
| Nursery and greenhouse products, mushrooms, and sod grown for sale (see text) | 106 | 1 311 | (X) | 7 984 | 113 | 1 932 | (X) | 8 052 |
| Other crops | 13 | 296 | (X) | 44 | (NA) | 237 | (X) | 20 |

[1]Data are estimated; see text.

## Table 40. **Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1982**

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

| Crop | Entire crop irrigated | | | Part of crop irrigated | | | | None of crop irrigated | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Farms | Acres | Average yield per acre | Farms | Acres irrigated | Acres not irrigated | Average yield per acre | Farms | Acres | Average yield per acre |
| Corn for grain or seed (bushels) | 54 | 5 955 | 123.2 | 78 | 11 816 | 16 199 | 103.7 | 1 231 | 116 706 | 96.3 |
| Corn for silage or green chop (tons, green) | 4 | (D) | (D) | 2 | (D) | (D) | (D) | 203 | 9 702 | 14.5 |
| Sorghum for grain or seed (bushels) | - | - | - | - | - | - | - | 6 | 115 | 38.3 |
| Wheat for grain (bushels) | 13 | 1 625 | 51.5 | 10 | 511 | 852 | 37.9 | 760 | 53 879 | 39.0 |
| Oats for grain (bushels) | - | - | - | 1 | (D) | (D) | (D) | 107 | (D) | (D) |
| Barley for grain (bushels) | 7 | 353 | 67.6 | 5 | 258 | 414 | 65.9 | 459 | 32 926 | 56.0 |
| Rice (cwt) | - | - | - | - | - | - | - | - | - | - |
| Soybeans for beans (bushels) | 16 | 1 547 | 33.0 | 68 | 5 465 | 19 415 | 24.5 | 1 907 | 238 544 | 23.9 |
| Peanuts for nuts (pounds) | - | - | - | - | - | - | - | - | - | - |
| Dry edible beans, excluding dry limas (cwt) | - | - | - | - | - | - | - | 4 | 172 | 11.0 |
| Cotton (bales) | - | - | - | - | - | - | - | - | - | - |
| Tobacco (pounds) | - | - | - | - | - | - | - | - | - | - |
| Irish potatoes (cwt) | 16 | 2 071 | 219.4 | 5 | 435 | 548 | 272.2 | 25 | 2 519 | 242.2 |
| Sugar beets for sugar (tons) | - | - | - | - | - | - | - | - | - | - |
| Sugarcane for sugar (tons) | - | - | - | - | - | - | - | - | - | - |
| Alfalfa hay (tons, dry) | 3 | 38 | 3.4 | - | - | - | - | 304 | 5 318 | 3.1 |
| Small grain hay (tons, dry) | - | - | - | - | - | - | - | 67 | 1 392 | 1.8 |
| Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry) | 4 | 67 | 1.8 | - | - | - | - | 356 | 6 198 | 2.0 |
| Wild hay (tons, dry) | - | - | - | - | - | - | - | 24 | 1 525 | .9 |
| Grass silage, haylage, and green chop hay (see text) (tons, green) | - | - | - | - | - | - | - | 72 | 2 388 | 6.7 |
| Alfalfa seed (pounds) | - | - | - | - | - | - | - | - | - | - |
| Vegetables harvested for sale (see text) | 114 | 9 704 | (X) | 44 | 7 338 | 8 283 | (X) | 209 | 15 096 | (X) |
| Land in orchards | 1 | (D) | (X) | 2 | (D) | (D) | (X) | 44 | 252 | (X) |
| Strawberries harvested for sale (pounds) | 16 | 53 | 4 475.0 | - | - | - | - | 26 | 58 | 2 101.2 |

## Table 41. **Specified Crops by Acres Harvested: 1982 and 1978**

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

| Crop | 1982 | | | | | 1978 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Irrigated land | | | | | Irrigated land | |
| | Farms | Acres | Quantity | Farms | Acres | Farms | Acres | Quantity | Farms | Acres |
| Corn for all purposes | 1 401 | 160 710 | (X) | 133 | 17 958 | 1 627 | 166 585 | (X) | 80 | 12 216 |
| Corn for grain or seed (bushels) | 1 363 | 150 676 | 14 880 293 | 132 | 17 771 | 1 600 | 156 517 | 14 980 373 | 80 | (D) |
| 1 to 14 acres | 308 | 2 354 | 196 013 | 9 | 82 | 351 | 2 747 | 225 698 | 3 | 19 |
| 15 to 24 acres | 152 | 2 881 | 263 333 | 4 | 85 | 217 | 4 058 | 358 985 | 1 | (D) |
| 25 to 49 acres | 259 | 8 744 | 793 929 | 9 | 242 | 335 | 11 587 | 1 024 180 | 10 | 308 |
| 50 to 99 acres | 242 | 16 907 | 1 614 539 | 26 | 1 782 | 249 | 17 212 | 1 590 775 | 11 | 533 |
| 100 to 249 acres | 253 | 37 157 | 3 602 128 | 52 | 4 718 | 290 | 42 987 | 4 080 592 | 33 | 2 942 |
| 250 to 499 acres | 88 | 29 040 | 2 872 003 | 15 | 2 487 | 110 | 35 956 | 3 555 222 | 11 | 2 362 |
| 500 to 999 acres | 49 | 31 302 | 3 285 102 | 12 | 3 226 | 37 | 23 141 | 2 245 944 | 5 | 1 687 |
| 1,000 acres or more | 12 | 22 291 | 2 253 246 | 5 | 5 149 | 11 | 18 829 | 1 898 977 | 6 | 4 354 |
| Corn for silage or green chop (tons, green) | 209 | 10 034 | 145 796 | 6 | 187 | 224 | 10 021 | 144 776 | 1 | (D) |
| 1 to 14 acres | 84 | 549 | 7 586 | 3 | 26 | 100 | 654 | 8 984 | 1 | (D) |
| 15 to 24 acres | 25 | 448 | 5 785 | - | - | 36 | 673 | 9 625 | - | - |
| 25 to 49 acres | 41 | 1 319 | 21 254 | - | - | 36 | 1 212 | 19 082 | - | - |
| 50 to 99 acres | 37 | 2 373 | 34 871 | 1 | (D) | 32 | 2 221 | 34 150 | - | - |
| 100 to 249 acres | 19 | 2 501 | 33 530 | 2 | (D) | 18 | (D) | (D) | - | - |
| 250 to 499 acres | 1 | (D) | (D) | - | - | 1 | (D) | (D) | - | - |
| 500 to 999 acres | 1 | (D) | (D) | - | - | - | - | - | - | - |
| 1,000 acres or more | 1 | (D) | (D) | - | - | 1 | (D) | (D) | - | - |
| Wheat for grain (bushels) | 783 | 56 867 | 2 234 788 | 23 | 2 136 | 370 | 16 206 | 572 030 | 2 | (D) |
| 1 to 14 acres | 118 | 1 013 | 34 638 | 3 | 16 | 94 | 775 | 23 838 | 2 | (D) |
| 15 to 24 acres | 107 | 2 034 | 69 089 | - | - | 89 | 1 702 | 52 774 | - | - |
| 25 to 49 acres | 205 | 6 960 | 266 746 | 2 | (D) | 95 | 3 299 | 112 401 | - | - |
| 50 to 99 acres | 186 | 12 259 | 483 844 | 5 | (D) | 58 | 3 689 | 122 958 | - | - |
| 100 to 249 acres | 125 | 18 168 | 729 954 | 10 | 1 109 | 30 | 4 391 | 166 559 | - | - |
| 250 to 499 acres | 35 | 11 403 | 473 005 | 3 | 726 | 3 | (D) | (D) | - | - |
| 500 to 999 acres | 5 | (D) | (D) | - | - | - | - | - | - | - |
| 1,000 acres or more | 2 | (D) | (D) | - | - | 1 | (D) | (D) | - | - |
| Barley for grain (bushels) | 471 | 33 951 | 1 912 955 | 12 | 611 | 464 | 25 133 | 1 108 162 | 5 | 162 |
| 1 to 14 acres | 90 | 713 | 36 610 | 1 | (D) | 113 | 929 | 35 373 | 1 | (D) |
| 15 to 24 acres | 69 | 1 309 | 68 745 | 2 | (D) | 81 | 1 557 | 63 292 | 1 | (D) |
| 25 to 49 acres | 96 | 3 284 | 177 524 | 3 | 122 | 115 | 3 897 | 165 820 | 2 | (D) |
| 50 to 99 acres | 98 | 6 590 | 390 018 | 2 | (D) | 70 | 4 909 | 211 921 | 1 | (D) |
| 100 to 249 acres | 97 | 13 534 | 751 021 | 3 | 280 | 76 | 10 403 | 457 354 | - | - |
| 250 to 499 acres | 16 | 4 900 | 278 157 | 1 | (D) | 7 | (D) | (D) | - | - |
| 500 to 999 acres | 4 | (D) | (D) | - | - | 2 | (D) | (D) | - | - |
| 1,000 acres or more | 1 | (D) | (D) | - | - | - | - | - | - | - |
| Oats for grain (bushels) | 108 | 1 236 | 67 034 | 1 | (D) | 107 | 1 378 | 53 368 | - | - |
| Soybeans for beans (bushels) | 1 991 | 264 971 | 6 373 519 | 84 | 7 012 | 2 124 | 262 363 | 7 501 262 | 31 | 2 116 |
| 1 to 14 acres | 273 | 2 359 | 53 057 | 2 | (D) | 254 | 2 122 | 59 684 | 2 | (D) |
| 15 to 24 acres | 209 | 3 956 | 90 502 | 5 | (D) | 239 | 4 615 | 130 726 | - | - |
| 25 to 49 acres | 380 | 13 334 | 318 243 | 5 | 147 | 438 | 15 157 | 418 806 | 3 | (D) |
| 50 to 99 acres | 403 | 27 985 | 641 807 | 14 | 426 | 442 | 30 361 | 851 219 | 7 | 204 |
| 100 to 249 acres | 435 | 66 476 | 1 639 330 | 19 | 1 814 | 467 | 71 492 | 2 039 028 | 8 | 817 |
| 250 to 499 acres | 185 | 63 353 | 1 544 666 | 23 | 2 485 | 196 | 68 497 | 1 916 231 | 7 | 504 |
| 500 to 999 acres | 86 | 57 140 | 1 345 869 | 13 | 1 346 | 69 | 45 021 | 1 304 033 | 4 | 523 |
| 1,000 acres or more | 20 | 30 368 | 740 045 | 3 | 720 | 19 | 25 098 | 781 535 | - | - |

## Table 41. **Specified Crops by Acres Harvested: 1982 and 1978**—Con.

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

| Crop | 1982 | | | | | 1978 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | Irrigated land | | | | | Irrigated land | |
| | Farms | Acres | Quantity | Farms | Acres | Farms | Acres | Quantity | Farms | Acres |
| Irish potatoes (cwt) | 46 | 5 573 | 1 332 103 | 21 | 2 506 | 56 | 6 103 | 1 269 668 | 27 | 4 477 |
| 0.1 to 0.9 acres | 9 | 3 | 409 | 1 | (D) | 14 | (D) | (D) | 1 | (D) |
| 1.0 to 4.9 acres | 5 | 10 | 1 375 | 2 | (D) | 7 | 14 | 2 455 | 2 | (D) |
| 5.0 to 14.9 acres | 1 | (D) | (D) | 1 | (D) | 2 | (D) | (D) | - | - |
| 15.0 to 24.9 acres | 1 | (D) | (D) | - | - | - | - | - | - | - |
| 25.0 to 49.9 acres | 2 | (D) | (D) | 1 | (D) | 4 | 139 | 29 050 | 2 | (D) |
| 50.0 to 99.9 acres | 6 | 350 | 73 300 | 4 | 235 | 9 | 544 | 99 280 | 4 | (D) |
| 100.0 to 249.9 acres | 16 | 2 578 | 647 750 | 8 | 1 291 | 12 | 2 307 | 488 279 | 11 | 1 832 |
| 250.0 to 499.9 acres | 4 | 1 240 | 307 810 | 3 | 445 | 6 | (D) | (D) | 5 | (D) |
| 500.0 acres or more | 2 | (D) | (D) | 1 | (D) | 2 | (D) | (D) | 2 | (D) |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry) | 609 | 16 926 | 38 149 | 6 | 105 | 703 | 21 173 | 46 439 | 7 | 75 |
| 1 to 14 acres | 330 | 2 171 | 4 435 | 2 | (D) | 339 | 2 270 | 4 851 | 3 | 12 |
| 15 to 24 acres | 100 | 1 818 | 4 153 | 1 | (D) | 103 | 1 925 | 4 287 | 2 | (D) |
| 25 to 49 acres | 93 | 3 100 | 6 573 | 3 | 80 | 143 | 4 952 | 10 686 | 1 | (D) |
| 50 to 99 acres | 52 | 3 330 | 9 305 | - | - | 84 | 5 732 | 15 406 | 1 | (D) |
| 100 to 249 acres | 27 | 3 372 | 8 641 | - | - | 29 | 4 034 | 8 775 | - | - |
| 250 to 499 acres | 4 | 1 276 | 2 893 | - | - | 4 | (D) | (D) | - | - |
| 500 to 999 acres | 3 | 1 859 | 2 149 | - | - | 1 | (D) | (D) | - | - |
| 1,000 acres or more | - | - | - | - | - | - | - | - | - | - |
| Alfalfa hay (tons,dry) | 307 | 5 356 | 16 689 | 3 | 38 | 333 | 6 424 | 19 849 | 5 | (D) |
| 1 to 14 acres | 199 | 1 251 | 3 327 | 1 | (D) | 196 | 1 277 | 3 699 | 3 | (D) |
| 15 to 24 acres | 43 | 790 | 2 507 | 2 | (D) | 52 | 960 | 3 327 | 1 | (D) |
| 25 to 49 acres | 38 | 1 248 | 4 263 | - | - | 52 | 1 736 | 5 446 | - | - |
| 50 to 99 acres | 20 | 1 253 | 4 293 | - | - | 25 | 1 536 | 4 899 | 1 | (D) |
| 100 to 249 acres | 7 | 814 | 2 299 | - | - | 8 | 915 | 2 478 | - | - |
| 250 to 499 acres | - | - | - | - | - | - | - | - | - | - |
| 500 to 999 acres | - | - | - | - | - | - | - | - | - | - |
| 1,000 acres or more | - | - | - | - | - | - | - | - | - | - |
| Small grain hay (tons, dry) | 67 | 1 392 | 2 477 | - | - | 84 | 2 440 | 2 836 | - | - |
| Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry) | 360 | 6 265 | 12 319 | 4 | 67 | 453 | 8 044 | 16 047 | 2 | (D) |
| 1 to 14 acres | 226 | 1 462 | 2 909 | 2 | (D) | 261 | 1 759 | 3 429 | 2 | (D) |
| 15 to 24 acres | 70 | 1 279 | 2 312 | - | - | 86 | 1 615 | 3 161 | - | - |
| 25 to 49 acres | 44 | 1 455 | 2 566 | 2 | (D) | 71 | 2 226 | 4 597 | - | - |
| 50 to 99 acres | 13 | 800 | 1 527 | - | - | 31 | 1 913 | 3 913 | - | - |
| 100 to 249 acres | 5 | (D) | (D) | - | - | 4 | 531 | 947 | - | - |
| 250 to 499 acres | 2 | (D) | (D) | - | - | - | - | - | - | - |
| 500 to 999 acres | - | - | - | - | - | - | - | - | - | - |
| 1,000 acres or more | - | - | - | - | - | - | - | - | - | - |
| Wild hay (tons, dry) | 24 | 1 525 | 1 344 | - | - | 41 | 1 703 | 1 836 | - | - |
| Grass silage, haylage, and green chop hay (see text) (tons, green) | 72 | 2 388 | 15 961 | - | - | (NA) | 2 562 | 17 531 | (NA) | 10 |
| Vegetables harvested for sale (see text) | 367 | 40 421 | (X) | 158 | 17 042 | 381 | 41 038 | (X) | 124 | 15 320 |
| 0.1 to 0.9 acres | 13 | 8 | (X) | 1 | (D) | 17 | 9 | (X) | 1 | (D) |
| 1.0 to 4.9 acres | 119 | 287 | (X) | 18 | (D) | 123 | 297 | (X) | 14 | (D) |
| 5.0 to 14.9 acres | 66 | 561 | (X) | 25 | 204 | 63 | 554 | (X) | 12 | 107 |
| 15.0 to 24.9 acres | 28 | 548 | (X) | 18 | 322 | 22 | 429 | (X) | 10 | 197 |
| 25.0 to 49.9 acres | 33 | 1 145 | (X) | 25 | 764 | 34 | 1 124 | (X) | 13 | 402 |
| 50.0 to 99.9 acres | 32 | 2 285 | (X) | 22 | 1 526 | 43 | 2 885 | (X) | 21 | 1 229 |
| 100.0 to 249.9 acres | 38 | 5 614 | (X) | 29 | 3 491 | 40 | 6 674 | (X) | 31 | 3 826 |
| 250.0 to 499.9 acres | 21 | 7 404 | (X) | 12 | 3 755 | 24 | 8 307 | (X) | 12 | 3 200 |
| 500.0 acres or more | 17 | 22 570 | (X) | 8 | 6 932 | 15 | 20 759 | (X) | 10 | 6 327 |
| Green lima beans | 58 | 11 436 | (X) | 23 | 1 952 | 74 | 11 977 | (X) | 14 | 932 |
| Snap beans | 54 | 3 429 | (X) | 21 | 1 427 | 79 | 5 323 | (X) | 30 | 2 356 |
| Sweet corn | 140 | 6 120 | (X) | 64 | 4 043 | 132 | 4 327 | (X) | 47 | 2 793 |
| Green peas, excluding green cowpeas | 67 | 10 093 | (X) | 35 | 4 426 | 70 | 9 585 | (X) | 41 | 4 615 |
| Land in orchards | 47 | 1 289 | (X) | 3 | (D) | 49 | 1 086 | (X) | 3 | 147 |
| 0.1 to 0.9 acres | 8 | 3 | (X) | - | - | 13 | 7 | (X) | - | - |
| 1.0 to 4.9 acres | 23 | 53 | (X) | - | - | 17 | 38 | (X) | - | - |
| 5.0 to 14.9 acres | 10 | 79 | (X) | - | - | 10 | (D) | (X) | - | - |
| 15.0 to 24.9 acres | - | - | (X) | - | - | 2 | (D) | (X) | - | - |
| 25.0 to 49.9 acres | 2 | (D) | (X) | - | - | 1 | (D) | (X) | - | - |
| 50.0 to 99.9 acres | 1 | (D) | (X) | - | - | 3 | (D) | (X) | 1 | (D) |
| 100.0 to 249.9 acres | - | - | (X) | - | - | 2 | (D) | (X) | 1 | (D) |
| 250.0 to 499.9 acres | 3 | 1 037 | (X) | 3 | (D) | 1 | (D) | (X) | 1 | (D) |
| 500.0 acres or more | - | - | (X) | - | - | - | - | (X) | - | - |

## Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978

[Not published for this State]

## Table 43. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale by Value of Sales: 1982 and 1978

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

| Product | | Under glass or other protection | | In the open | | Sales | |
|---|---|---|---|---|---|---|---|
| | | Farms | Square feet | Farms | Acres | Farms | Value ($1,000) |
| Nursery and greenhouse products, mushrooms, and sod grown for sale (see text) | 1982 | 68 | 1 340 520 | 61 | 1 280 | 106 | 7 984 |
| | 1978 | 71 | 1 662 542 | 63 | 1 889 | 113 | 8 052 |
| $1 to $2,499 sales | 1982 | 11 | 35 320 | 18 | 9 | 25 | 21 |
| $2,500 to $9,999 sales | 1982 | 15 | 31 830 | 16 | 61 | 25 | 143 |
| $10,000 to $39,999 sales | 1982 | 15 | 132 680 | 14 | 64 | 21 | 439 |
| $40,000 to $99,999 sales | 1982 | 8 | 132 480 | 6 | 249 | 12 | 817 |
| $100,000 to $199,999 sales | 1982 | 7 | 242 000 | 2 | (D) | 8 | 1 174 |
| $200,000 to $499,999 sales | 1982 | 12 | 766 210 | 4 | 595 | 14 | (D) |
| $500,000 sales or more | 1982 | - | - | 1 | (D) | 1 | (D) |
| Mushrooms | 1982 | 17 | 980 000 | (X) | (X) | 17 | 3 875 |
| | 1978 | 15 | 1 228 880 | (X) | (X) | 15 | 3 278 |
| Nursery products | 1982 | 14 | 71 780 | 35 | 1 092 | 35 | 2 569 |
| | 1978 | 13 | 52 328 | 40 | 1 767 | 40 | 3 523 |

This page is intentionally blank to preserve table continuity.

# Table 44. **Summary by Tenure of Operator: 1982**

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | All farms | | | | Farms with sales of $10,000 or more | | | |
|---|---|---|---|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants | Total | Full owners | Part owners | Tenants |
| **FARMS AND LAND IN FARMS** | | | | | | | | |
| Farms ..... number | 3 338 | 1 951 | 996 | 391 | 2 180 | 1 123 | 813 | 244 |
| ..... percent | 100.0 | 58.4 | 29.8 | 11.7 | 65.3 | 33.6 | 24.4 | 7.3 |
| Land in farms ..... acres | 655 465 | 178 991 | 407 831 | 68 643 | 599 134 | 137 955 | 398 115 | 63 064 |
| Average size of farm ..... acres | 196 | 92 | 409 | 176 | 275 | 123 | 490 | 258 |
| Value of land and buildings[1] ..... farms | 3 338 | 1 893 | 1 054 | 391 | 2 181 | 1 063 | 883 | 235 |
| ..... $1,000 | 1 217 847 | 372 492 | 680 878 | 164 477 | 1 087 335 | 277 676 | 664 539 | 145 120 |
| Average per farm ..... dollars | 364 843 | 196 773 | 645 994 | 420 657 | 498 549 | 261 219 | 752 592 | 617 532 |
| Average per acre ..... dollars | 1 829 | 2 328 | 1 598 | 2 060 | 1 779 | 2 290 | 1 591 | 2 006 |
| Farms by value of land and buildings: | | | | | | | | |
| $1 to $39,999 | 436 | 353 | 45 | 38 | 190 | 173 | 3 | 14 |
| $40,000 to $69,999 | 433 | 325 | 47 | 61 | 149 | 126 | 20 | 3 |
| $70,000 to $99,999 | 359 | 279 | 43 | 37 | 123 | 85 | 8 | 30 |
| $100,000 to $149,999 | 413 | 279 | 106 | 28 | 252 | 168 | 65 | 19 |
| $150,000 to $199,999 | 322 | 191 | 73 | 58 | 235 | 140 | 63 | 32 |
| $200,000 to $499,999 | 789 | 361 | 357 | 71 | 668 | 285 | 341 | 42 |
| $500,000 to $999,999 | 322 | 60 | 215 | 47 | 313 | 52 | 215 | 46 |
| $1,000,000 to $1,999,999 | 171 | 29 | 106 | 36 | 159 | 19 | 106 | 34 |
| $2,000,000 or more | 93 | 16 | 62 | 15 | 92 | 15 | 62 | 15 |
| Owned and rented land by operator: | | | | | | | | |
| Land owned ..... farms | 2 950 | 1 951 | 996 | 3 | 1 939 | 1 123 | 813 | 3 |
| ..... acres | 403 070 | 205 005 | 197 953 | 112 | 346 953 | 153 828 | 193 013 | 112 |
| Land rented or leased from others ..... farms | 1 389 | 2 | 996 | 391 | 1 058 | 1 | 813 | 244 |
| ..... acres | 286 869 | (D) | 213 794 | (D) | 276 391 | (D) | 208 927 | (D) |
| Rented or leased land in farms ..... farms | 1 381 | - | 990 | 391 | 1 051 | - | 807 | 244 |
| ..... acres | 281 048 | - | 212 405 | 68 643 | 270 606 | - | 207 542 | 63 064 |
| Land rented or leased to others ..... farms | 436 | 384 | 45 | 7 | 274 | 228 | 41 | 5 |
| ..... acres | 34 474 | (D) | 3 916 | (D) | 24 210 | (D) | 3 825 | (D) |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | |
| Total cropland ..... farms | 2 843 | 1 491 | 993 | 359 | 1 779 | 740 | 810 | 229 |
| ..... acres | 521 104 | 112 865 | 344 434 | 63 805 | 487 146 | 91 344 | 337 038 | 58 764 |
| Harvested cropland ..... farms | 2 700 | 1 364 | 986 | 350 | 1 707 | 674 | 806 | 227 |
| ..... acres | 499 986 | 102 031 | 335 977 | 61 978 | 472 075 | 85 472 | 329 219 | 57 384 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 49 acres | 1 164 | 866 | 192 | 106 | 363 | 273 | 67 | 23 |
| 50 to 99 acres | 468 | 239 | 147 | 82 | 296 | 149 | 98 | 49 |
| 100 to 199 acres | 424 | 163 | 182 | 79 | 404 | 156 | 176 | 72 |
| 200 to 499 acres | 379 | 66 | 261 | 52 | 379 | 66 | 261 | 52 |
| 500 to 999 acres | 170 | 16 | 130 | 24 | 170 | 16 | 130 | 24 |
| 1,000 to 1,999 acres | 82 | 12 | 63 | 7 | 82 | 12 | 63 | 7 |
| 2,000 acres or more | 13 | 2 | 11 | - | 13 | 2 | 11 | - |
| Cropland: | | | | | | | | |
| Pasture or grazing only ..... farms | 602 | 376 | 175 | 51 | 345 | 159 | 153 | 33 |
| ..... acres | 12 374 | 6 806 | 4 227 | 1 341 | 7 967 | 2 912 | 4 084 | 971 |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms | 104 | 54 | 37 | 13 | 68 | 29 | 30 | 9 |
| ..... acres | 2 957 | 932 | 1 766 | 259 | 2 359 | 561 | 1 562 | 236 |
| On which all crops failed ..... farms | 55 | 32 | 17 | 6 | 25 | 13 | 12 | - |
| ..... acres | 1 326 | 412 | 890 | 24 | 1 090 | 246 | 844 | - |
| In cultivated summer fallow ..... farms | 18 | 13 | 5 | - | 11 | 6 | 5 | - |
| ..... acres | 279 | 185 | 94 | - | 200 | 106 | 94 | - |
| Idle ..... farms | 209 | 135 | 61 | 13 | 138 | 81 | 51 | 6 |
| ..... acres | 4 182 | 2 499 | 1 480 | 203 | 3 455 | 2 047 | 1 235 | 173 |
| Total woodland ..... farms | 1 451 | 926 | 470 | 55 | 943 | 501 | 398 | 44 |
| ..... acres | 91 736 | 46 492 | 42 663 | 2 581 | 75 941 | 32 612 | 40 979 | 2 350 |
| Woodland pastured ..... farms | 197 | 122 | 60 | 15 | 130 | 67 | 52 | 11 |
| ..... acres | 6 928 | 4 202 | 2 422 | 304 | 5 978 | 3 457 | 2 310 | 211 |
| Woodland not pastured ..... farms | 1 338 | 848 | 445 | 45 | 866 | 453 | 376 | 37 |
| ..... acres | 84 808 | 42 290 | 40 241 | 2 277 | 69 963 | 29 155 | 38 669 | 2 139 |
| Pastureland and rangeland other than cropland and woodland pastured ..... farms | 209 | 140 | 52 | 17 | 142 | 87 | 45 | 10 |
| ..... acres | 12 490 | 2 475 | 9 253 | 762 | 11 523 | 1 697 | 9 199 | 627 |
| Land in house lots, ponds, roads, wasteland, etc. ..... farms | 2 148 | 1 418 | 599 | 131 | 1 433 | 856 | 487 | 90 |
| ..... acres | 30 135 | 17 159 | 11 481 | 1 495 | 24 524 | 12 302 | 10 899 | 1 323 |
| Pastureland, all types ..... farms | 858 | 548 | 239 | 71 | 522 | 272 | 206 | 44 |
| ..... acres | 31 792 | 13 483 | 15 902 | 2 407 | 25 468 | 8 066 | 15 593 | 1 809 |
| Irrigated land ..... farms | 323 | 124 | 168 | 31 | 285 | 100 | 161 | 24 |
| ..... acres | 44 168 | 7 296 | 33 441 | 3 431 | 43 805 | 7 146 | 33 357 | 3 302 |
| Harvested cropland irrigated ..... farms | 318 | 121 | 166 | 31 | 280 | 97 | 159 | 24 |
| ..... acres | 44 014 | 7 287 | 33 296 | 3 431 | 43 651 | 7 137 | 33 212 | 3 302 |
| Pasture and other land irrigated ..... farms | 6 | 3 | 3 | - | 6 | 3 | 3 | - |
| ..... acres | 154 | 9 | 145 | - | 154 | 9 | 145 | - |
| Land set aside in federal farm programs in 1982 ..... farms | 39 | 9 | 26 | 4 | 35 | 9 | 24 | 2 |
| ..... acres | 663 | 257 | 368 | 38 | 643 | 257 | (D) | (D) |
| **TENURE AND RACE OF OPERATOR** | | | | | | | | |
| All operators | 3 338 | 1 951 | 996 | 391 | 2 180 | 1 123 | 813 | 244 |
| Full owners | 1 951 | 1 951 | - | - | 1 123 | 1 123 | - | - |
| Part owners | 996 | - | 996 | - | 813 | - | 813 | - |
| Tenants | 391 | - | - | 391 | 244 | - | - | 244 |
| White | 3 279 | 1 918 | 975 | 386 | 2 163 | 1 117 | 804 | 242 |
| Full owners | 1 918 | 1 918 | - | - | 1 117 | 1 117 | - | - |
| Part owners | 975 | - | 975 | - | 804 | - | 804 | - |
| Tenants | 386 | - | - | 386 | 242 | - | - | 242 |
| Black and other races | 59 | 33 | 21 | 5 | 17 | 6 | 9 | 2 |
| Full owners | 33 | 33 | - | - | 6 | 6 | - | - |
| Part owners | 21 | - | 21 | - | 9 | - | 9 | - |
| Tenants | 5 | - | - | 5 | 2 | - | - | 2 |

See footnotes at end of table.

## Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | All farms | | | | Farms with sales of $10,000 or more | | | |
|---|---|---|---|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants | Total | Full owners | Part owners | Tenants |
| **OPERATOR CHARACTERISTICS** | | | | | | | | |
| Operators by place of residence: | | | | | | | | |
| On farm operated | 2 405 | 1 385 | 824 | 196 | 1 615 | 776 | 694 | 145 |
| Not on farm operated | 506 | 247 | 106 | 153 | 276 | 131 | 71 | 74 |
| Not reported | 427 | 319 | 66 | 42 | 289 | 216 | 48 | 25 |
| Operators by principal occupation: | | | | | | | | |
| Farming | 1 956 | 1 003 | 713 | 240 | 1 588 | 751 | 648 | 189 |
| Other | 1 382 | 948 | 283 | 151 | 592 | 372 | 165 | 55 |
| Operators by days of work off farm: | | | | | | | | |
| None | 1 367 | 737 | 466 | 164 | 1 046 | 496 | 430 | 120 |
| Any | 1 629 | 979 | 453 | 197 | 883 | 463 | 319 | 101 |
| 1 to 99 days | 255 | 106 | 107 | 42 | 195 | 71 | 94 | 30 |
| 100 to 199 days | 245 | 131 | 88 | 26 | 152 | 76 | 60 | 16 |
| 200 days or more | 1 129 | 742 | 258 | 129 | 536 | 316 | 165 | 55 |
| Not reported | 342 | 235 | 77 | 30 | 251 | 164 | 64 | 23 |
| Operators by years on present farm: | | | | | | | | |
| 2 years or less | 177 | 98 | 44 | 35 | 95 | 53 | 23 | 19 |
| 3 or 4 years | 304 | 184 | 58 | 62 | 178 | 95 | 40 | 43 |
| 5 to 9 years | 499 | 296 | 126 | 77 | 324 | 184 | 96 | 44 |
| 10 years or more | 1 559 | 842 | 595 | 122 | 1 092 | 477 | 522 | 93 |
| Average years on present farm | 18.1 | 17.8 | 20.6 | 12.8 | 19.1 | 17.9 | 21.9 | 14.5 |
| Not reported | 799 | 531 | 173 | 95 | 491 | 314 | 132 | 45 |
| Operators by age group: | | | | | | | | |
| Under 25 years | 114 | 45 | 28 | 41 | 63 | 25 | 20 | 18 |
| 25 to 34 years | 404 | 180 | 113 | 111 | 284 | 123 | 87 | 74 |
| 35 to 44 years | 650 | 346 | 230 | 74 | 448 | 224 | 184 | 40 |
| 45 to 54 years | 768 | 450 | 257 | 61 | 512 | 258 | 214 | 40 |
| 55 to 64 years | 816 | 507 | 246 | 63 | 572 | 308 | 219 | 45 |
| 65 years and over | 586 | 423 | 122 | 41 | 301 | 185 | 89 | 27 |
| Average age | 50.6 | 52.8 | 49.3 | 42.7 | 49.7 | 51.0 | 49.5 | 43.9 |
| Operators by sex: | | | | | | | | |
| Male | 3 088 | 1 749 | 972 | 367 | 2 018 | 992 | 793 | 233 |
| Female | 250 | 202 | 24 | 24 | 162 | 131 | 20 | 11 |
| Operators of Spanish origin | 3 | 2 | 1 | - | 2 | 1 | 1 | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | | | |
| Individual or family — farms | 2 830 | 1 743 | 793 | 294 | 1 765 | 965 | 630 | 170 |
| acres | 420 540 | 134 711 | 242 569 | 43 260 | 370 933 | 98 128 | 234 278 | 38 527 |
| Partnership — farms | 302 | 119 | 116 | 67 | 225 | 77 | 98 | 50 |
| acres | 82 369 | 14 811 | 52 995 | 14 563 | (D) | (D) | 51 777 | 14 107 |
| Corporation: | | | | | | | | |
| Family held — farms | 174 | 73 | 79 | 22 | 162 | 66 | 78 | 18 |
| acres | 140 474 | 24 004 | 106 917 | 9 553 | 139 700 | 23 685 | (D) | (D) |
| More than 10 stockholders — farms | 5 | 3 | 2 | - | 4 | 2 | 2 | - |
| 10 or less stockholders — farms | 169 | 70 | 77 | 22 | 158 | 64 | 76 | 18 |
| Other than family held — farms | 16 | 8 | 4 | 4 | 13 | 7 | 4 | 2 |
| acres | 6 384 | 4 063 | 2 120 | 201 | 4 954 | (D) | 2 120 | (D) |
| More than 10 stockholders — farms | 1 | 1 | - | - | 1 | 1 | - | - |
| 10 or less stockholders — farms | 15 | 7 | 4 | 4 | 12 | 6 | 4 | 2 |
| Other—cooperative, estate or trust, institutional, etc. — farms | 16 | 8 | 4 | 4 | 15 | 8 | 3 | 4 |
| acres | 5 698 | 1 402 | 3 230 | 1 066 | (D) | 1 402 | (D) | 1 066 |
| **FARMS BY SIZE** | | | | | | | | |
| 1 to 9 acres | 503 | 445 | 19 | 39 | 332 | 315 | 5 | 12 |
| 10 to 49 acres | 905 | 677 | 135 | 93 | 338 | 273 | 46 | 19 |
| 50 to 69 acres | 259 | 170 | 56 | 33 | 113 | 75 | 27 | 11 |
| 70 to 99 acres | 313 | 194 | 76 | 43 | 171 | 95 | 48 | 28 |
| 100 to 139 acres | 264 | 138 | 79 | 47 | 201 | 90 | 68 | 43 |
| 140 to 179 acres | 176 | 73 | 72 | 31 | 142 | 52 | 64 | 26 |
| 180 to 219 acres | 153 | 73 | 58 | 22 | 133 | 56 | 55 | 22 |
| 220 to 259 acres | 116 | 49 | 57 | 10 | 109 | 42 | 57 | 10 |
| 260 to 499 acres | 322 | 79 | 207 | 36 | 315 | 73 | 206 | 36 |
| 500 to 999 acres | 211 | 35 | 148 | 28 | 211 | 35 | 148 | 28 |
| 1,000 to 1,999 acres | 90 | 13 | 68 | 9 | 89 | 12 | 68 | 9 |
| 2,000 acres or more | 26 | 5 | 21 | - | 26 | 5 | 21 | - |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | | |
| Cash grains (011) | 1 493 | 675 | 566 | 252 | 803 | 233 | 415 | 155 |
| Field crops, except cash grains (013) | 73 | 41 | 23 | 9 | 36 | 11 | 16 | 9 |
| Cotton (0131) | - | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 73 | 41 | 23 | 9 | 36 | 11 | 16 | 9 |
| Vegetables and melons (016) | 107 | 58 | 31 | 18 | 53 | 19 | 27 | 7 |
| Fruits and tree nuts (017) | 22 | 14 | 6 | 2 | 7 | 2 | 5 | - |
| Horticultural specialties (018) | 80 | 67 | 8 | 5 | 51 | 39 | 8 | 4 |
| General farms, primarily crop (019) | 57 | 40 | 13 | 4 | 25 | 11 | 12 | 2 |
| Livestock, except dairy, poultry, and animal specialties (021) | 249 | 178 | 44 | 27 | 89 | 48 | 32 | 9 |
| Beef cattle, except feedlots (0212) | 106 | 86 | 12 | 8 | 26 | 16 | 8 | 2 |
| Dairy farms (024) | 142 | 52 | 63 | 27 | 140 | 50 | 63 | 27 |
| Poultry and eggs (025) | 950 | 700 | 223 | 27 | 930 | 681 | 223 | 26 |
| Animal specialties (027) | 130 | 105 | 6 | 19 | 28 | 23 | 1 | 4 |
| General farms, primarily livestock (029) | 35 | 21 | 13 | 1 | 18 | 6 | 11 | 1 |

See footnotes at end of table.

## Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | All farms | | | | Farms with sales of $10,000 or more | | | |
|---|---|---|---|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants | Total | Full owners | Part owners | Tenants |
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | | |
| Total sales (see text) ..... farms | 3 338 | 1 951 | 996 | 391 | 2 180 | 1 123 | 813 | 244 |
| $1,000 | 370 562 | 181 773 | 165 749 | 23 039 | 366 669 | 179 203 | 164 981 | 22 485 |
| Farms by value of sales: | | | | | | | | |
| Less than $2,500 | 548 | 421 | 66 | 61 | - | - | - | - |
| $2,500 to $4,999 | 304 | 215 | 53 | 36 | - | - | - | - |
| $5,000 to $9,999 | 306 | 192 | 64 | 50 | - | - | - | - |
| $10,000 to $19,999 | 373 | 189 | 119 | 65 | 373 | 189 | 119 | 65 |
| $20,000 to $39,999 | 345 | 173 | 113 | 59 | 345 | 173 | 113 | 59 |
| $40,000 to $99,999 | 440 | 201 | 176 | 63 | 440 | 201 | 176 | 63 |
| $100,000 to $249,999 | 601 | 352 | 213 | 36 | 601 | 352 | 213 | 36 |
| $250,000 to $499,999 | 303 | 156 | 133 | 14 | 303 | 156 | 133 | 14 |
| $500,000 or more | 118 | 52 | 59 | 7 | 118 | 52 | 59 | 7 |
| Grains ..... farms | 2 254 | 1 016 | 933 | 305 | 1 511 | 539 | 770 | 202 |
| $1,000 | 74 889 | 13 309 | 52 263 | 9 318 | 72 215 | 11 720 | 51 620 | 8 875 |
| Sales of $40,000 or more ..... farms | 457 | 63 | 327 | 67 | 457 | 63 | 327 | 67 |
| $1,000 | 55 816 | 5 736 | 43 604 | 6 475 | 55 816 | 5 736 | 43 604 | 6 475 |
| Corn for grain ..... farms | 1 164 | 433 | 560 | 171 | 929 | 293 | 508 | 128 |
| $1,000 | 30 844 | 4 772 | 21 874 | 4 198 | 30 222 | 4 422 | 21 724 | 4 076 |
| Wheat ..... farms | 776 | 223 | 432 | 121 | 676 | 159 | 410 | 107 |
| $1,000 | 6 654 | 1 191 | 4 697 | 766 | 6 503 | 1 089 | 4 666 | 748 |
| Soybeans ..... farms | 1 977 | 851 | 861 | 265 | 1 351 | 448 | 725 | 178 |
| $1,000 | 34 109 | 6 794 | 23 385 | 3 930 | 32 275 | 5 692 | 22 938 | 3 645 |
| Sorghum for grain ..... farms | 4 | 2 | 2 | - | 4 | 2 | 2 | - |
| $1,000 | 8 | (D) | (D) | - | 8 | (D) | (D) | - |
| Oats ..... farms | 23 | 13 | 7 | 3 | 19 | 11 | 5 | 3 |
| $1,000 | 23 | (D) | (D) | 3 | 21 | (D) | (D) | 3 |
| Other grains ..... farms | 462 | 131 | 263 | 68 | 417 | 104 | 253 | 60 |
| $1,000 | 3 251 | 539 | 2 291 | 421 | 3 187 | 505 | 2 278 | 404 |
| Cotton and cottonseed ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Sales of $40,000 or more ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Tobacco ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Sales of $40,000 or more ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Hay, silage, and field seeds ..... farms | 193 | 102 | 66 | 25 | 125 | 52 | 53 | 20 |
| $1,000 | 901 | 414 | 348 | 139 | 791 | 334 | 325 | 132 |
| Sales of $40,000 or more ..... farms | 1 | - | 1 | - | 1 | - | 1 | - |
| $1,000 | (D) | - | (D) | - | (D) | - | (D) | - |
| Vegetables, sweet corn, and melons ..... farms | 366 | 156 | 162 | 48 | 275 | 91 | 153 | 31 |
| $1,000 | 16 929 | 3 339 | 11 291 | 2 299 | 16 764 | 3 242 | 11 261 | 2 261 |
| Sales of $40,000 or more ..... farms | 85 | 16 | 58 | 11 | 85 | 16 | 58 | 11 |
| $1,000 | 14 727 | 2 652 | 10 021 | 2 055 | 14 727 | 2 652 | 10 021 | 2 055 |
| Fruits, nuts, and berries ..... farms | 66 | 36 | 27 | 3 | 39 | 15 | 24 | - |
| $1,000 | 2 320 | 151 | 2 166 | 3 | (D) | (D) | 2 164 | - |
| Sales of $40,000 or more ..... farms | 6 | 1 | 5 | - | 6 | 1 | 5 | - |
| $1,000 | 2 059 | (D) | (D) | - | 2 059 | (D) | (D) | - |
| Nursery and greenhouse products ..... farms | 106 | 89 | 12 | 5 | 68 | 52 | 12 | 4 |
| $1,000 | 7 984 | 5 195 | (D) | (D) | 7 858 | 5 075 | (D) | (D) |
| Sales of $40,000 or more ..... farms | 35 | 26 | 6 | 3 | 35 | 26 | 6 | 3 |
| $1,000 | 7 381 | 4 761 | (D) | (D) | 7 381 | 4 761 | (D) | (D) |
| Other crops ..... farms | 45 | 11 | 24 | 10 | 43 | 9 | 24 | 10 |
| $1,000 | 7 252 | 403 | 5 517 | 1 332 | (D) | (D) | 5 517 | 1 332 |
| Sales of $40,000 or more ..... farms | 28 | 4 | 17 | 7 | 28 | 4 | 17 | 7 |
| $1,000 | 7 164 | 390 | 5 488 | 1 287 | 7 164 | 390 | 5 488 | 1 287 |
| Poultry and poultry products ..... farms | 1 094 | 773 | 278 | 43 | 1 034 | 726 | 267 | 41 |
| $1,000 | 220 963 | 147 123 | 68 023 | 5 817 | 220 897 | 147 065 | (D) | (D) |
| Sales of $40,000 or more ..... farms | 885 | 623 | 236 | 26 | 885 | 623 | 236 | 26 |
| $1,000 | 218 897 | 145 525 | 67 596 | 5 775 | 218 897 | 145 525 | 67 596 | 5 775 |
| Dairy products ..... farms | 184 | 74 | 77 | 33 | 174 | 64 | 77 | 33 |
| $1,000 | 15 571 | 4 410 | 9 542 | 1 619 | 15 562 | 4 400 | 9 542 | 1 619 |
| Sales of $40,000 or more ..... farms | 100 | 31 | 58 | 11 | 100 | 31 | 58 | 11 |
| $1,000 | 14 230 | 3 882 | 9 147 | 1 201 | 14 230 | 3 882 | 9 147 | 1 201 |
| Cattle and calves ..... farms | 521 | 268 | 194 | 59 | 371 | 144 | 179 | 48 |
| $1,000 | 12 311 | 2 138 | 9 575 | 598 | 11 992 | 1 863 | 9 552 | 577 |
| Sales of $40,000 or more ..... farms | 19 | 7 | 10 | 2 | 19 | 7 | 10 | 2 |
| $1,000 | 9 772 | (D) | 8 493 | (D) | 9 772 | (D) | 8 493 | (D) |
| Hogs and pigs ..... farms | 413 | 197 | 166 | 50 | 333 | 138 | 154 | 41 |
| $1,000 | 10 208 | 4 333 | 4 852 | 1 023 | 10 014 | 4 193 | 4 825 | 996 |
| Sales of $40,000 or more ..... farms | 52 | 19 | 27 | 6 | 52 | 19 | 27 | 6 |
| $1,000 | 7 937 | 3 451 | 3 633 | 853 | 7 937 | 3 451 | 3 633 | 853 |
| Sheep, lambs, and wool ..... farms | 32 | 23 | 6 | 3 | 17 | 10 | 4 | 3 |
| $1,000 | 26 | 23 | (D) | (D) | 14 | 14 | (D) | (D) |
| Sales of $40,000 or more ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Other livestock and livestock products (see text) ..... farms | 189 | 130 | 35 | 24 | 97 | 54 | 27 | 16 |
| $1,000 | 1 206 | 936 | 189 | 81 | 1 017 | 766 | 176 | 75 |
| Sales of $40,000 or more ..... farms | 6 | 5 | 1 | - | 6 | 5 | 1 | - |
| $1,000 | 458 | (D) | (D) | - | 458 | (D) | (D) | - |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | | |
| Income from machine work, customwork, and other agricultural services ..... farms | 284 | 54 | 194 | 36 | 237 | 32 | 180 | 25 |
| $1,000 | 1 425 | 291 | 1 051 | 83 | 1 355 | 256 | 1 036 | 63 |
| Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms | 227 | 119 | 79 | 29 | 129 | 51 | 62 | 16 |
| $1,000 | 2 089 | 530 | 1 524 | 34 | 1 979 | 458 | 1 501 | 20 |

See footnotes at end of table.

## Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | All farms | | | | Farms with sales of $10,000 or more | | | |
|---|---|---|---|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants | Total | Full owners | Part owners | Tenants |
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | | |
| Amount received ..... farms | 53 | 8 | 42 | 3 | 51 | 8 | 40 | 3 |
| $1,000 | 1 725 | 118 | 1 534 | 73 | (D) | 118 | (D) | 73 |
| Feed grains ..... farms | 29 | 6 | 21 | 2 | 27 | 6 | 19 | 2 |
| $1,000 | 1 144 | 77 | (D) | (D) | (D) | 77 | (D) | (D) |
| Wheat ..... farms | 9 | 3 | 6 | - | 9 | 3 | 6 | - |
| $1,000 | 19 | 7 | 12 | - | 19 | 7 | 12 | - |
| Cotton ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms | 25 | 5 | 19 | 1 | 25 | 5 | 19 | 1 |
| $1,000 | 563 | 34 | (D) | (D) | 563 | 34 | (D) | (D) |
| **SELECTED FARM PRODUCTION EXPENSES[1]** | | | | | | | | |
| Livestock and poultry purchased ..... farms | 1 320 | 869 | 364 | 87 | 1 195 | 774 | 347 | 74 |
| $1,000 | 37 202 | 21 514 | 14 339 | 1 349 | 37 038 | 21 393 | 14 304 | 1 341 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 309 | 176 | 95 | 38 | 192 | 88 | 79 | 25 |
| $5,000 to $19,999 | 450 | 338 | 80 | 32 | 443 | 331 | 80 | 32 |
| $20,000 to $49,999 | 418 | 265 | 142 | 11 | 417 | 265 | 141 | 11 |
| $50,000 or more | 143 | 90 | 47 | 6 | 143 | 90 | 47 | 6 |
| Feed for livestock and poultry ..... farms | 1 642 | 1 040 | 470 | 132 | 1 361 | 838 | 425 | 98 |
| $1,000 | 140 508 | 88 600 | 46 247 | 5 661 | 139 671 | 88 364 | 46 181 | 5 125 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 436 | 248 | 139 | 49 | 176 | 48 | 96 | 32 |
| $5,000 to $19,999 | 177 | 104 | 58 | 15 | 172 | 102 | 56 | 14 |
| $20,000 to $79,999 | 409 | 277 | 82 | 50 | 393 | 277 | 82 | 34 |
| $80,000 or more | 620 | 411 | 191 | 18 | 620 | 411 | 191 | 18 |
| Commercially mixed formula feeds ..... farms | 1 336 | 842 | 395 | 99 | 1 246 | 797 | 367 | 82 |
| tons | 799 697 | 512 187 | 260 319 | 27 192 | 799 204 | 511 988 | 260 204 | 27 012 |
| $1,000 | 136 947 | 87 150 | 45 084 | 4 712 | 136 849 | 87 112 | 45 066 | 4 670 |
| Farms by tons purchased: | | | | | | | | |
| 1 to 99 tons | 339 | 154 | 129 | 56 | 249 | 109 | 101 | 39 |
| 100 to 499 tons | 418 | 302 | 90 | 26 | 418 | 302 | 90 | 26 |
| 500 tons or more | 579 | 386 | 176 | 17 | 579 | 386 | 176 | 17 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 205 | 80 | 90 | 35 | 117 | 36 | 62 | 19 |
| $5,000 to $19,999 | 144 | 82 | 43 | 19 | 142 | 81 | 43 | 18 |
| $20,000 to $49,999 | 154 | 97 | 37 | 20 | 154 | 97 | 37 | 20 |
| $50,000 or more | 833 | 583 | 225 | 25 | 833 | 583 | 225 | 25 |
| Seeds, bulbs, plants, and trees ..... farms | 2 112 | 929 | 896 | 287 | 1 483 | 494 | 787 | 202 |
| $1,000 | 6 964 | 1 214 | 4 658 | 1 092 | 6 666 | 1 041 | 4 616 | 1 008 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 1 123 | 682 | 307 | 134 | 544 | 270 | 204 | 70 |
| $1,000 to $4,999 | 689 | 202 | 384 | 103 | 639 | 179 | 378 | 82 |
| $5,000 to $9,999 | 175 | 33 | 109 | 33 | 175 | 33 | 109 | 33 |
| $10,000 or more | 125 | 12 | 96 | 17 | 125 | 12 | 96 | 17 |
| Commercial fertilizer ..... farms | 2 191 | 961 | 911 | 319 | 1 423 | 452 | 772 | 199 |
| $1,000 | 19 993 | 3 214 | 13 991 | 2 787 | 19 117 | 2 692 | 13 829 | 2 596 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 674 | 434 | 140 | 100 | 209 | 131 | 57 | 21 |
| $1,000 to $4,999 | 803 | 395 | 298 | 110 | 512 | 189 | 242 | 81 |
| $5,000 to $19,999 | 441 | 106 | 273 | 62 | 429 | 106 | 273 | 50 |
| $20,000 or more | 273 | 26 | 200 | 47 | 273 | 26 | 200 | 47 |
| Other agricultural chemicals ..... farms | 2 058 | 874 | 938 | 246 | 1 475 | 482 | 797 | 196 |
| $1,000 | 10 868 | 1 961 | 7 611 | 1 296 | 10 528 | 1 736 | 7 523 | 1 268 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 874 | 566 | 243 | 65 | 371 | 226 | 123 | 22 |
| $1,000 to $4,999 | 719 | 243 | 374 | 102 | 639 | 191 | 353 | 95 |
| $5,000 to $19,999 | 331 | 51 | 213 | 67 | 331 | 51 | 213 | 67 |
| $20,000 or more | 134 | 14 | 108 | 12 | 134 | 14 | 108 | 12 |
| Hired farm labor ..... farms | 1 462 | 737 | 556 | 169 | 1 206 | 573 | 519 | 114 |
| $1,000 | 17 893 | 7 078 | 8 502 | 2 313 | 17 646 | 6 954 | 8 468 | 2 224 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 969 | 529 | 319 | 121 | 714 | 365 | 283 | 66 |
| $5,000 to $19,999 | 343 | 151 | 158 | 34 | 342 | 151 | 157 | 34 |
| $20,000 to $49,999 | 80 | 28 | 44 | 8 | 80 | 28 | 44 | 8 |
| $50,000 or more | 70 | 29 | 35 | 6 | 70 | 29 | 35 | 6 |
| Workers by days worked: | | | | | | | | |
| 150 days or more ..... farms | 663 | 310 | 265 | 88 | 611 | 302 | 251 | 58 |
| workers | 2 069 | 884 | 925 | 260 | 2 009 | 869 | 911 | 229 |
| Less than 150 days ..... farms | 1 165 | 594 | 455 | 116 | 952 | 432 | 430 | 90 |
| workers | 6 103 | 2 626 | 2 569 | 908 | 5 494 | 2 184 | 2 532 | 778 |
| Contract labor ..... farms | 179 | 100 | 54 | 25 | 164 | 85 | 54 | 25 |
| $1,000 | 1 296 | 376 | 790 | 130 | 1 291 | 370 | 790 | 130 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 68 | 45 | 23 | - | 54 | 31 | 23 | - |
| $1,000 to $4,999 | 75 | 40 | 14 | 21 | 74 | 39 | 14 | 21 |
| $5,000 to $19,999 | 24 | 11 | 10 | 3 | 24 | 11 | 10 | 3 |
| $20,000 or more | 12 | 4 | 7 | 1 | 12 | 4 | 7 | 1 |
| Customwork, machine hire, and rental of machinery and equipment ..... farms | 1 271 | 609 | 489 | 173 | 909 | 364 | 425 | 120 |
| $1,000 | 2 606 | 930 | 1 387 | 289 | 2 354 | 764 | 1 338 | 251 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 636 | 359 | 193 | 84 | 364 | 166 | 150 | 48 |
| $1,000 to $4,999 | 513 | 226 | 209 | 78 | 423 | 174 | 188 | 61 |
| $5,000 to $19,999 | 116 | 21 | 85 | 10 | 116 | 21 | 85 | 10 |
| $20,000 or more | 6 | 3 | 2 | 1 | 6 | 3 | 2 | 1 |

See footnotes at end of table.

## Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | All farms | | | | Farms with sales of $10,000 or more | | | |
|---|---|---|---|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants | Total | Full owners | Part owners | Tenants |
| **SELECTED FARM PRODUCTION EXPENSES[1]**—Con. | | | | | | | | |
| Energy and petroleum products ..... farms | 3 328 | 1 884 | 1 053 | 391 | 2 180 | 1 063 | 882 | 235 |
| $1,000 | 18 092 | 7 528 | 8 930 | 1 634 | 17 509 | 7 132 | 8 818 | 1 559 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 1 193 | 839 | 197 | 157 | 201 | 122 | 63 | 16 |
| $1,000 to $4,999 | 1 242 | 698 | 396 | 148 | 1 086 | 594 | 359 | 133 |
| $5,000 to $19,999 | 741 | 307 | 356 | 78 | 741 | 307 | 356 | 78 |
| $20,000 or more | 152 | 40 | 104 | 8 | 152 | 40 | 104 | 8 |
| Petroleum products ..... farms | 3 322 | 1 878 | 1 053 | 391 | 2 174 | 1 057 | 882 | 235 |
| $1,000 | 13 435 | 4 902 | 7 137 | 1 396 | 12 986 | 4 598 | 7 061 | 1 326 |
| Gasoline and gasohol ..... farms | 3 062 | 1 740 | 985 | 337 | 2 027 | 982 | 823 | 222 |
| $1,000 | 5 192 | 1 909 | 2 676 | 608 | 4 905 | 1 704 | 2 630 | 571 |
| Diesel fuel ..... farms | 1 755 | 729 | 782 | 244 | 1 366 | 464 | 711 | 191 |
| $1,000 | 5 019 | 1 161 | 3 244 | 614 | 4 930 | 1 113 | 3 229 | 588 |
| LP gas, butane, and propane ..... farms | 422 | 247 | 156 | 19 | 417 | 243 | 155 | 19 |
| $1,000 | 1 465 | 1 072 | (D) | (D) | 1 463 | 1 070 | (D) | (D) |
| Fuel oil and kerosene ..... farms | 428 | 246 | 112 | 70 | 362 | 220 | 91 | 51 |
| $1,000 | 975 | 505 | (D) | (D) | 949 | 487 | (D) | (D) |
| Natural gas ..... farms | 27 | 20 | 7 | - | 27 | 20 | 7 | - |
| $1,000 | 79 | 10 | 69 | - | 79 | 10 | 69 | - |
| Motor oil and grease ..... farms | 3 322 | 1 878 | 1 053 | 391 | 2 174 | 1 057 | 882 | 235 |
| $1,000 | 704 | 245 | 373 | 86 | 659 | 214 | 366 | 80 |
| Electricity ..... farms | 2 244 | 1 254 | 796 | 194 | 1 770 | 900 | 706 | 164 |
| $1,000 | 4 554 | 2 550 | (D) | (D) | 4 422 | 2 459 | (D) | (D) |
| Other—coal, wood, coke, etc. ..... farms | 122 | 75 | 46 | 1 | 110 | 72 | 37 | 1 |
| $1,000 | 103 | 76 | (D) | (D) | 101 | 75 | (D) | (D) |
| Interest expense ..... farms | 1 433 | 677 | 610 | 146 | 1 255 | 577 | 551 | 127 |
| $1,000 | 16 948 | 6 918 | 9 432 | 598 | 16 698 | 6 724 | 9 380 | 595 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 278 | 129 | 89 | 60 | 170 | 74 | 54 | 42 |
| $1,000 to $4,999 | 432 | 202 | 182 | 48 | 384 | 179 | 158 | 47 |
| $5,000 to $9,999 | 287 | 154 | 105 | 28 | 265 | 132 | 105 | 28 |
| $10,000 or more | 436 | 192 | 234 | 10 | 436 | 192 | 234 | 10 |
| Farms reporting no interest expense (see text) | 1 618 | 1 002 | 400 | 216 | 805 | 392 | 313 | 100 |
| **VALUE OF MACHINERY AND EQUIPMENT[1]** | | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms | 3 338 | 1 893 | 1 054 | 391 | 2 181 | 1 063 | 883 | 235 |
| $1,000 | 153 587 | 50 066 | 82 910 | 20 610 | 139 412 | 40 851 | 80 553 | 18 008 |
| Farms by value group: | | | | | | | | |
| $1 to $4,999 | 203 | 186 | 8 | 9 | 48 | 47 | 1 | - |
| $5,000 to $9,999 | 757 | 514 | 131 | 112 | 190 | 116 | 52 | 22 |
| $10,000 to $19,999 | 643 | 466 | 139 | 38 | 441 | 304 | 107 | 30 |
| $20,000 to $49,999 | 919 | 496 | 318 | 105 | 709 | 374 | 265 | 70 |
| $50,000 to $99,999 | 437 | 146 | 222 | 69 | 414 | 137 | 222 | 55 |
| $100,000 to $199,999 | 226 | 53 | 136 | 37 | 226 | 53 | 136 | 37 |
| $200,000 to $499,999 | 136 | 29 | 88 | 19 | 136 | 29 | 88 | 19 |
| $500,000 or more | 17 | 3 | 12 | 2 | 17 | 3 | 12 | 2 |
| **SELECTED MACHINERY AND EQUIPMENT[1]** | | | | | | | | |
| Automobiles ..... farms | 2 578 | 1 446 | 853 | 279 | 1 760 | 841 | 738 | 181 |
| number | 3 757 | 1 999 | 1 378 | 380 | 2 694 | 1 226 | 1 209 | 259 |
| Motortrucks, including pickups ..... farms | 2 780 | 1 487 | 967 | 326 | 1 969 | 908 | 842 | 219 |
| number | 6 190 | 2 493 | 2 934 | 763 | 5 122 | 1 725 | 2 764 | 633 |
| Wheel tractors ..... farms | 2 904 | 1 541 | 1 007 | 356 | 2 014 | 922 | 860 | 232 |
| number | 8 012 | 3 416 | 3 504 | 1 092 | 6 381 | 2 299 | 3 242 | 840 |
| 2 or 3 ..... farms | 1 387 | 733 | 442 | 212 | 870 | 393 | 365 | 112 |
| number | 3 278 | 1 680 | 1 107 | 491 | 2 175 | 961 | 951 | 263 |
| 4 or more ..... farms | 712 | 215 | 401 | 96 | 668 | 183 | 389 | 96 |
| number | 3 929 | 1 143 | 2 233 | 553 | 3 730 | 992 | 2 185 | 553 |
| Grain and bean combines, self-propelled only ..... farms | 1 111 | 309 | 634 | 168 | 927 | 216 | 564 | 147 |
| number | 1 342 | 358 | 790 | 194 | 1 132 | 251 | 708 | 173 |
| Corn heads for combines ..... farms | 801 | 210 | 544 | 147 | 797 | 172 | 493 | 132 |
| number | 1 006 | 227 | 629 | 150 | 902 | 189 | 578 | 135 |
| Cottonpickers and strippers ..... farms | - | - | - | - | - | - | - | - |
| number | - | - | - | - | - | - | - | - |
| Mower conditioners ..... farms | 460 | 228 | 162 | 70 | 350 | 151 | 148 | 51 |
| number | 519 | 247 | 179 | 93 | 392 | 170 | 164 | 58 |
| Pickup balers ..... farms | 499 | 214 | 214 | 71 | 401 | 140 | 195 | 66 |
| number | 531 | 224 | 229 | 78 | 432 | 149 | 210 | 73 |
| Field forage harvesters, shear bar or flywheel ..... farms | 200 | 66 | 92 | 42 | 180 | 53 | 92 | 35 |
| number | 249 | 66 | 120 | 63 | 229 | 53 | 120 | 56 |
| **AGRICULTURAL CHEMICALS[1]** | | | | | | | | |
| Commercial fertilizer ..... farms | 2 191 | 961 | 911 | 319 | 1 423 | 452 | 772 | 199 |
| acres on which used | 408 758 | 68 728 | 282 733 | 57 297 | 386 758 | 56 265 | 278 198 | 52 295 |
| Lime ..... farms | 766 | 292 | 351 | 123 | 553 | 148 | 314 | 91 |
| acres on which used | 58 639 | 9 199 | 40 733 | 8 707 | 54 687 | 7 122 | 39 757 | 7 808 |
| tons | 58 379 | 8 469 | 40 935 | 8 975 | 54 346 | 6 192 | 40 081 | 8 073 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | | | |
| Insects on hay and other crops ..... farms | 896 | 358 | 421 | 117 | 707 | 221 | 384 | 102 |
| acres on which used | 170 101 | 25 654 | 116 606 | 27 841 | 166 442 | 22 968 | 115 862 | 27 612 |

See footnotes at end of table.

## Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | All farms | | | | Farms with sales of $10,000 or more | | | |
|---|---|---|---|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants | Total | Full owners | Part owners | Tenants |
| **AGRICULTURAL CHEMICALS[1]—Con.** | | | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | | | |
| Nematodes in crops ---- farms | 188 | 31 | 130 | 27 | 158 | 18 | 113 | 27 |
| acres on which used | 23 010 | 1 398 | 16 458 | 5 154 | 21 809 | 762 | 15 893 | 5 154 |
| Diseases in crops and orchards ---- farms | 214 | 106 | 90 | 18 | 157 | 51 | 89 | 17 |
| acres on which used | 16 975 | 3 586 | 9 450 | 3 939 | 16 203 | 2 819 | (D) | (D) |
| Weeds, grass, or brush in crops and pasture ---- farms | 1 768 | 745 | 827 | 196 | 1 258 | 413 | 699 | 146 |
| acres on which used | 381 813 | 64 689 | 274 143 | 42 981 | 364 769 | 54 262 | 269 005 | 41 502 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms | 95 | 24 | 58 | 13 | 70 | 12 | 51 | 7 |
| acres on which used | 8 664 | 668 | 6 175 | 1 821 | 8 169 | 418 | 6 020 | 1 731 |
| **LIVESTOCK** | | | | | | | | |
| Cattle and calves inventory ---- farms | 660 | 366 | 228 | 66 | 436 | 186 | 201 | 49 |
| number | 33 360 | 9 153 | 21 518 | 2 689 | 31 156 | 7 417 | 21 288 | 2 451 |
| Farms with— | | | | | | | | |
| 1 to 9 | 265 | 184 | 65 | 16 | 120 | 70 | 45 | 5 |
| 10 to 49 | 245 | 133 | 81 | 31 | 169 | 68 | 74 | 27 |
| 50 to 99 | 70 | 31 | 25 | 14 | 67 | 30 | 25 | 12 |
| 100 to 199 | 48 | 11 | 33 | 4 | 48 | 11 | 33 | 4 |
| 200 to 499 | 26 | 7 | 18 | 1 | 26 | 7 | 18 | 1 |
| 500 or more | 6 | - | 6 | - | 6 | - | 6 | - |
| Cows and heifers that had calved ---- farms | 517 | 271 | 188 | 58 | 359 | 143 | 171 | 45 |
| number | 15 085 | 4 617 | 8 960 | 1 508 | 14 125 | 3 839 | 8 893 | 1 393 |
| Beef cows ---- farms | 311 | 174 | 113 | 24 | 188 | 76 | 99 | 13 |
| number | 5 129 | 1 534 | 3 147 | 448 | 4 299 | 873 | 3 084 | 342 |
| Farms with— | | | | | | | | |
| 1 to 9 | 202 | 119 | 70 | 13 | 112 | 50 | 57 | 5 |
| 10 to 49 | 94 | 52 | 34 | 8 | 61 | 23 | 33 | 5 |
| 50 to 99 | 10 | 2 | 5 | 3 | 10 | 2 | 5 | 3 |
| 100 to 199 | 1 | 1 | - | - | 1 | 1 | - | - |
| 200 to 499 | 2 | - | 2 | - | 2 | - | 2 | - |
| 500 or more | 2 | - | 2 | - | 2 | - | 2 | - |
| Milk cows ---- farms | 248 | 122 | 86 | 40 | 198 | 79 | 83 | 36 |
| number | 9 956 | 3 083 | 5 813 | 1 060 | 9 826 | 2 966 | 5 809 | 1 051 |
| Farms with— | | | | | | | | |
| 1 to 4 | 75 | 61 | 8 | 6 | 30 | 23 | 5 | 2 |
| 5 to 9 | 9 | 5 | 1 | 3 | 7 | 3 | 1 | 3 |
| 10 to 49 | 85 | 36 | 26 | 23 | 82 | 33 | 26 | 23 |
| 50 to 99 | 48 | 13 | 30 | 5 | 48 | 13 | 30 | 5 |
| 100 to 199 | 24 | 4 | 17 | 3 | 24 | 4 | 17 | 3 |
| 200 to 499 | 7 | 3 | 4 | - | 7 | 3 | 4 | - |
| 500 or more | - | - | - | - | - | - | - | - |
| Heifers and heifer calves ---- farms | 418 | 215 | 151 | 52 | 293 | 114 | 138 | 41 |
| number | 8 970 | 2 686 | 5 420 | 864 | 8 386 | 2 229 | 5 362 | 795 |
| Steers, steer calves, bulls, and bull calves ---- farms | 467 | 263 | 161 | 43 | 307 | 133 | 141 | 33 |
| number | 9 305 | 1 850 | 7 138 | 317 | 8 645 | 1 349 | 7 033 | 263 |
| Cattle and calves sold ---- farms | 521 | 268 | 194 | 59 | 371 | 144 | 179 | 48 |
| number | 26 224 | 5 923 | 18 961 | 1 340 | 25 169 | 5 011 | 18 873 | 1 285 |
| $1,000 | 12 311 | 2 138 | 9 575 | 598 | 11 992 | 1 863 | 9 552 | 577 |
| Calves ---- farms | 351 | 182 | 130 | 39 | 265 | 104 | 124 | 37 |
| number | 7 457 | 2 921 | 4 060 | 476 | 6 933 | (D) | 4 004 | (D) |
| $1,000 | 1 172 | 453 | 646 | 73 | 1 077 | (D) | 637 | (D) |
| Cattle ---- farms | 417 | 199 | 166 | 52 | 308 | 113 | 154 | 41 |
| number | 18 767 | 3 002 | 14 901 | 864 | 18 236 | (D) | 14 869 | (D) |
| $1,000 | 11 139 | 1 685 | 8 929 | 525 | 10 915 | (D) | 8 915 | (D) |
| Fattened on grain and concentrates ---- farms | 129 | 67 | 48 | 14 | 81 | 30 | 43 | 8 |
| number | 14 415 | 930 | 13 049 | 436 | 14 256 | 800 | 13 036 | 420 |
| $1,000 | 8 818 | 511 | 7 994 | 313 | 8 738 | 446 | 7 988 | 304 |
| Hogs and pigs inventory ---- farms | 421 | 203 | 168 | 50 | 328 | 133 | 154 | 41 |
| number | 54 411 | 23 079 | 25 653 | 5 679 | 52 642 | 21 971 | 25 305 | 5 366 |
| Farms with— | | | | | | | | |
| 1 to 24 | 200 | 122 | 57 | 21 | 131 | 65 | 47 | 19 |
| 25 to 49 | 50 | 21 | 19 | 10 | 40 | 17 | 18 | 5 |
| 50 to 99 | 66 | 25 | 34 | 7 | 53 | 17 | 31 | 5 |
| 100 to 199 | 42 | 16 | 21 | 5 | 41 | 15 | 21 | 5 |
| 200 to 499 | 32 | 7 | 22 | 3 | 32 | 7 | 22 | 3 |
| 500 or more | 31 | 12 | 15 | 4 | 31 | 12 | 15 | 4 |
| Used or to be used for breeding ---- farms | 287 | 131 | 116 | 40 | 228 | 88 | 108 | 32 |
| number | 8 689 | 3 978 | 3 544 | 1 167 | 8 262 | 3 761 | 3 482 | 1 019 |
| Other ---- farms | 364 | 166 | 154 | 44 | 291 | 113 | 142 | 36 |
| number | 45 722 | 19 101 | 22 109 | 4 512 | 44 380 | 18 210 | 21 823 | 4 347 |
| Hogs and pigs sold ---- farms | 413 | 197 | 166 | 50 | 333 | 138 | 154 | 41 |
| number | 101 972 | 41 702 | 49 974 | 10 296 | 98 963 | 39 796 | 49 638 | 9 529 |
| $1,000 | 10 208 | 4 333 | 4 852 | 1 023 | 10 014 | 4 193 | 4 825 | 996 |
| Feeder pigs ---- farms | 138 | 63 | 49 | 26 | 104 | 39 | 44 | 21 |
| number | 27 544 | 8 244 | 16 287 | 3 013 | 25 634 | 7 229 | 16 094 | 2 311 |
| $1,000 | 1 268 | 362 | 774 | 131 | 1 208 | 328 | 767 | 113 |
| Litters of pigs farrowed between— | | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ---- farms | 292 | 135 | 117 | 40 | 232 | 91 | 109 | 32 |
| number | 10 887 | 4 323 | 5 397 | 1 167 | 10 524 | 4 111 | 5 329 | 1 084 |
| Dec. 1 and May 31 ---- farms | 259 | 117 | 107 | 35 | 210 | 83 | 100 | 27 |
| number | 5 875 | 2 337 | 2 716 | 822 | 5 699 | 2 232 | 2 684 | 783 |
| June 1 and Nov. 30 ---- farms | 259 | 114 | 109 | 36 | 208 | 79 | 101 | 28 |
| number | 5 012 | 1 986 | 2 681 | 345 | 4 825 | 1 879 | 2 645 | 301 |

See footnotes at end of table.

## Table 44. **Summary by Tenure of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | All farms | | | | Farms with sales of $10,000 or more | | | |
|---|---|---|---|---|---|---|---|---|
| | Total | Full owners | Part owners | Tenants | Total | Full owners | Part owners | Tenants |
| **LIVESTOCK**—Con. | | | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 41 | 29 | 7 | 5 | 21 | 13 | 5 | 3 |
| number | 681 | 597 | 62 | 22 | 297 | 254 | (D) | (D) |
| Ewes 1 year old or older ..... farms | 33 | 23 | 7 | 3 | 18 | 10 | 5 | 3 |
| number | 358 | 315 | (D) | (D) | 162 | 143 | (D) | (D) |
| Sheep and lambs sold ..... farms | 24 | 20 | 4 | - | 12 | 10 | 2 | - |
| number | 469 | 433 | 36 | - | 225 | (D) | (D) | - |
| Sheep and lambs shorn ..... farms | 29 | 21 | 5 | 3 | 16 | 9 | 4 | 3 |
| number | 474 | 428 | (D) | (D) | 174 | 153 | (D) | (D) |
| pounds of wool | 3 033 | 2 634 | (D) | (D) | 1 126 | 977 | (D) | (D) |
| Horses and ponies inventory ..... farms | 476 | 319 | 113 | 44 | 234 | 126 | 84 | 24 |
| number | 3 514 | 2 331 | 623 | 560 | 1 740 | 973 | 481 | 286 |
| Horses and ponies sold ..... farms | 146 | 102 | 26 | 18 | 81 | 46 | 20 | 15 |
| number | 412 | 298 | 71 | 43 | 285 | 187 | 58 | 40 |
| $1,000 | 1 162 | 898 | 188 | 76 | 996 | 747 | 175 | 75 |
| Goats inventory ..... farms | 62 | 42 | 17 | 3 | 33 | 19 | 14 | - |
| number | 409 | 302 | 90 | 17 | 177 | 97 | 80 | - |
| Goats sold ..... farms | 29 | 20 | 8 | 1 | 17 | 11 | 6 | - |
| number | 153 | 120 | (D) | (D) | 84 | 57 | 27 | - |
| $1,000 | 5 | 4 | (D) | (D) | 2 | 1 | 1 | - |
| **POULTRY** | | | | | | | | |
| Chickens 3 months old or older inventory ..... farms | 253 | 168 | 65 | 20 | 158 | 95 | 44 | 19 |
| number | 968 058 | 709 963 | 221 100 | 36 995 | 957 830 | 700 420 | (D) | (D) |
| Farms with— | | | | | | | | |
| 1 to 399 | 192 | 121 | 52 | 19 | 99 | 50 | 31 | 18 |
| 400 to 3,199 | 9 | 9 | - | - | 8 | 8 | - | - |
| 3,200 to 9,999 | 31 | 26 | 5 | - | 30 | 25 | 5 | - |
| 10,000 to 19,999 | 12 | 7 | 5 | - | 12 | 7 | 5 | - |
| 20,000 to 49,999 | 6 | 3 | 2 | 1 | 6 | 3 | 2 | 1 |
| 50,000 to 99,999 | 2 | 1 | 1 | - | 2 | 1 | 1 | - |
| 100,000 or more | 1 | 1 | - | - | 1 | 1 | - | - |
| Hens and pullets of laying age ..... farms | 240 | 159 | 62 | 19 | 146 | 87 | 41 | 18 |
| number | 742 284 | 563 692 | (D) | (D) | 738 241 | 560 219 | (D) | (D) |
| Pullets 3 months old or older not of laying age ..... farms | 34 | 22 | 11 | 1 | 25 | 16 | 8 | 1 |
| number | 225 774 | 146 271 | (D) | (D) | 219 589 | 140 201 | (D) | (D) |
| Chickens 3 months old or older sold ..... farms | 98 | 72 | 23 | 3 | 86 | 63 | 20 | 3 |
| number | 1 507 662 | 1 148 407 | 208 155 | 151 100 | 1 500 557 | 1 141 372 | 208 085 | 151 100 |
| Broilers and other meat-type chickens sold ..... farms | 922 | 649 | 244 | 29 | 909 | 639 | 241 | 29 |
| number | 170 418 428 | 109 171 002 | 56 680 197 | 4 567 229 | 170 388 935 | 109 142 929 | 56 678 777 | 4 567 229 |
| Farms with— | | | | | | | | |
| 1 to 1,999 | 19 | 9 | 5 | 5 | 9 | 2 | 2 | 5 |
| 2,000 to 59,999 | 106 | 86 | 20 | - | 103 | 83 | 20 | - |
| 60,000 to 99,999 | 143 | 116 | 21 | 6 | 143 | 116 | 21 | 6 |
| 100,000 or more | 654 | 438 | 198 | 18 | 654 | 438 | 198 | 18 |
| Turkey hens kept for breeding ..... farms | 11 | 9 | 1 | 1 | 4 | 3 | - | 1 |
| number | 67 | (D) | (D) | (D) | 19 | (D) | - | (D) |
| Turkeys sold ..... farms | 10 | 4 | 4 | 2 | 7 | 3 | 2 | 2 |
| number | (D) | (D) | 2 186 | (D) | (D) | (D) | (D) | (D) |
| **CROPS HARVESTED** | | | | | | | | |
| Corn for grain or seed ..... farms | 1 363 | 535 | 625 | 203 | 1 069 | 351 | 561 | 157 |
| acres | 150 676 | 25 843 | 104 016 | 20 817 | 145 945 | 23 149 | 102 965 | 19 831 |
| bushels | 14 880 293 | 2 461 107 | 10 336 187 | 2 082 999 | 14 510 034 | 2 248 084 | 10 244 802 | 2 017 148 |
| Irrigated ..... farms | 132 | 35 | 88 | 9 | 126 | 32 | 87 | 7 |
| acres | 17 771 | 2 974 | 14 128 | 669 | 17 638 | 2 956 | (D) | (D) |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 460 | 258 | 137 | 65 | 233 | 113 | 89 | 31 |
| 25 to 99 acres | 501 | 200 | 230 | 71 | 436 | 161 | 214 | 61 |
| 100 to 249 acres | 253 | 64 | 144 | 45 | 251 | 64 | 144 | 43 |
| 250 acres or more | 149 | 13 | 114 | 22 | 149 | 13 | 114 | 22 |
| Corn for silage or green chop ..... farms | 209 | 78 | 94 | 37 | 189 | 63 | 91 | 35 |
| acres | 10 034 | 1 977 | 7 026 | 1 031 | 9 826 | (D) | 7 014 | (D) |
| tons, green | 145 796 | 28 875 | 101 676 | 15 245 | 143 925 | (D) | 101 526 | (D) |
| Irrigated ..... farms | 6 | 2 | 4 | - | 4 | - | 4 | - |
| acres | 187 | (D) | (D) | - | (D) | - | (D) | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 109 | 46 | 40 | 23 | 91 | 33 | 37 | 21 |
| 25 to 99 acres | 78 | 30 | 35 | 13 | 76 | 28 | 35 | 13 |
| 100 to 249 acres | 19 | 2 | 16 | 1 | 19 | 2 | 16 | 1 |
| 250 acres or more | 3 | - | 3 | - | 3 | - | 3 | - |
| Wheat for grain ..... farms | 783 | 230 | 432 | 121 | 680 | 163 | 410 | 107 |
| acres | 56 867 | 10 640 | 39 204 | 7 023 | 55 024 | 9 464 | 38 766 | 6 794 |
| bushels | 2 234 788 | 417 604 | 1 555 728 | 261 456 | 2 177 094 | 378 103 | 1 543 753 | 255 238 |
| Irrigated ..... farms | 23 | 4 | 18 | 1 | 22 | 4 | 17 | 1 |
| acres | 2 136 | (D) | 1 906 | (D) | (D) | (D) | (D) | (D) |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 225 | 106 | 93 | 26 | 149 | 57 | 77 | 15 |
| 25 to 99 acres | 391 | 100 | 214 | 77 | 364 | 82 | 208 | 74 |
| 100 to 249 acres | 125 | 17 | 94 | 14 | 125 | 17 | 94 | 14 |
| 250 acres or more | 42 | 7 | 31 | 4 | 42 | 7 | 31 | 4 |
| Barley for grain ..... farms | 471 | 137 | 272 | 62 | 427 | 108 | 262 | 57 |
| acres | 33 951 | 6 187 | 23 712 | 4 052 | 33 255 | 5 760 | 23 609 | 3 886 |
| bushels | 1 912 955 | 334 030 | 1 356 227 | 222 698 | 1 884 472 | 314 832 | 1 351 232 | 218 408 |
| Irrigated ..... farms | 12 | 4 | 8 | - | 12 | 4 | 8 | - |
| acres | 611 | 105 | 506 | - | 611 | 105 | 506 | - |

See footnotes at end of table.

## Table 44. Summary by Tenure of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | All farms | | | | Farms with sales of $10,000 or more | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | Total | Full owners | Part owners | Tenants | Total | Full owners | Part owners | Tenants |
| **CROPS HARVESTED—Con.** | | | | | | | | | |
| Soybeans for beans | farms | 1 991 | 861 | 864 | 266 | 1 357 | 451 | 727 | 179 |
| | acres | 264 971 | 52 848 | 182 106 | 30 017 | 246 178 | 42 138 | 177 113 | 26 927 |
| | bushels | 6 373 519 | 1 300 763 | 4 371 543 | 701 213 | 6 001 109 | 1 078 926 | 4 279 270 | 642 913 |
| Irrigated | farms | 84 | 20 | 61 | 3 | 79 | 17 | 59 | 3 |
| | acres | 7 012 | (D) | 5 663 | (D) | 6 924 | 1 056 | (D) | (D) |
| Farms by acres harvested: | | | | | | | | | |
| 1 to 24 acres | | 482 | 338 | 98 | 46 | 156 | 110 | 37 | 9 |
| 25 to 99 acres | | 783 | 400 | 270 | 113 | 481 | 218 | 197 | 66 |
| 100 to 249 acres | | 435 | 90 | 276 | 69 | 429 | 90 | 273 | 66 |
| 250 acres or more | | 291 | 33 | 220 | 38 | 291 | 33 | 220 | 38 |
| Irish potatoes | farms | 46 | 11 | 26 | 9 | 43 | 8 | 26 | 9 |
| | acres | 5 573 | 417 | 3 966 | 1 190 | 5 572 | 417 | 3 966 | 1 190 |
| | cwt | 1 332 103 | 92 839 | 940 815 | 298 449 | 1 331 994 | 92 730 | 940 815 | 298 449 |
| Irrigated | farms | 21 | 2 | 14 | 5 | 21 | 2 | 14 | 5 |
| | acres | 2 506 | (D) | 1 910 | (D) | 2 506 | (D) | 1 910 | (D) |
| Farms by acres harvested: | | | | | | | | | |
| 0.1 to 4.9 acres | | 14 | 6 | 8 | - | 11 | 3 | 8 | - |
| 5.0 to 24.9 acres | | 2 | 1 | 1 | - | 2 | 1 | 1 | - |
| 25.0 to 99.9 acres | | 8 | 2 | 2 | 4 | 8 | 2 | 2 | 4 |
| 100.0 acres or more | | 22 | 2 | 15 | 5 | 22 | 2 | 15 | 5 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms | 609 | 343 | 207 | 59 | 370 | 148 | 175 | 47 |
| | acres | 16 926 | 6 092 | 9 196 | 1 638 | 14 222 | 3 991 | 8 831 | 1 400 |
| | tons, dry | 38 149 | 14 233 | 20 264 | 3 652 | 33 878 | 10 870 | 19 702 | 3 306 |
| Irrigated | farms | 6 | 3 | 2 | 1 | 5 | 3 | 1 | 1 |
| | acres | 105 | 42 | (D) | (D) | (D) | 42 | (D) | (D) |
| Farms by acres harvested: | | | | | | | | | |
| 1 to 24 acres | | 430 | 278 | 121 | 31 | 214 | 97 | 93 | 24 |
| 25 to 99 acres | | 145 | 55 | 63 | 27 | 124 | 43 | 59 | 22 |
| 100 to 249 acres | | 27 | 9 | 17 | 1 | 25 | 7 | 17 | 1 |
| 250 acres or more | | 7 | 1 | 6 | - | 7 | 1 | 6 | - |
| Alfalfa hay | farms | 307 | 155 | 119 | 33 | 200 | 70 | 102 | 28 |
| | acres | 5 356 | 2 163 | 2 521 | 672 | 4 412 | 1 375 | 2 407 | 630 |
| | tons, dry | 16 689 | 6 441 | 7 997 | 2 251 | 14 821 | 4 993 | 7 657 | 2 171 |
| Irrigated | farms | 3 | 2 | 1 | - | 3 | 2 | 1 | - |
| | acres | 38 | (D) | (D) | - | 38 | (D) | (D) | - |
| Vegetables harvested for sale (see text) | farms | 367 | 156 | 163 | 48 | 276 | 91 | 154 | 31 |
| | acres | 40 421 | 8 220 | 26 777 | 5 424 | 40 055 | 8 045 | 26 665 | 5 345 |
| Irrigated | farms | 158 | 49 | 91 | 18 | 143 | 41 | 89 | 13 |
| | acres | 17 042 | 3 077 | 11 313 | 2 652 | 16 969 | 3 053 | (D) | (D) |
| Farms by acres harvested: | | | | | | | | | |
| 0.1 to 4.9 acres | | 132 | 88 | 26 | 18 | 56 | 29 | 21 | 6 |
| 5.0 to 24.9 acres | | 94 | 38 | 42 | 14 | 81 | 32 | 40 | 9 |
| 25.0 to 99.9 acres | | 65 | 16 | 43 | 6 | 63 | 16 | 41 | 6 |
| 100.0 acres or more | | 76 | 14 | 52 | 10 | 76 | 14 | 52 | 10 |
| Green peas, excluding green cowpeas | farms | 67 | 18 | 40 | 9 | 63 | 14 | 40 | 9 |
| | acres | 10 093 | 1 929 | 7 155 | 1 009 | 10 091 | 1 927 | 7 155 | 1 009 |
| Irrigated | farms | 35 | 8 | 23 | 4 | 35 | 8 | 23 | 4 |
| | acres | 4 426 | 560 | 3 483 | 384 | 4 426 | 560 | 3 483 | 384 |
| Sweet corn | farms | 140 | 60 | 62 | 18 | 93 | 28 | 56 | 9 |
| | acres | 6 120 | 1 490 | 3 693 | 938 | 5 960 | 1 436 | 3 617 | 907 |
| Irrigated | farms | 64 | 23 | 35 | 6 | 59 | 19 | 35 | 5 |
| | acres | 4 043 | 1 141 | 2 080 | 822 | 4 031 | (D) | 2 080 | (D) |
| Land in orchards | farms | 47 | 31 | 12 | 4 | 19 | 9 | 10 | - |
| | acres | 1 289 | 100 | 1 180 | 9 | 1 217 | (D) | (D) | - |
| Irrigated | farms | 3 | - | 3 | - | 3 | - | 3 | - |
| | acres | (D) | - | (D) | - | (D) | - | (D) | - |
| Farms by bearing and nonbearing acres: | | | | | | | | | |
| 0.1 to 4.9 acres | | 31 | 24 | 3 | 4 | 6 | 5 | 1 | - |
| 5.0 to 24.9 acres | | 10 | 7 | 3 | - | 7 | 4 | 3 | - |
| 25.0 to 99.9 acres | | 3 | - | 3 | - | 3 | - | 3 | - |
| 100.0 acres or more | | 3 | - | 3 | - | 3 | - | 3 | - |

[1]Data are based on a sample of farms.

# Table 45. Summary by Type of Organization: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Total | Individual or family | Partnership | Corporation | | | | | Other—cooperative, estate or trust, institutional, etc. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | Family held | | Other than family held | | |
| | | | | | | Total | 10 or less stockholders | Total | 10 or less stockholders | |
| **FARMS AND LAND IN FARMS** | | | | | | | | | | |
| Farms | number | 3 338 | 2 830 | 302 | 190 | 174 | 169 | 16 | 15 | 16 |
| | percent | 100.0 | 84.8 | 9.0 | 5.7 | 5.2 | 5.1 | .5 | .4 | .5 |
| Land in farms | acres | 655 465 | 420 540 | 82 369 | 146 858 | 140 474 | 137 570 | 6 384 | (D) | 5 698 |
| Average size of farm | acres | 196 | 149 | 273 | 773 | 807 | 814 | 399 | (D) | 356 |
| Value of land and buildings[1] | farms | 3 338 | 2 721 | 376 | 216 | 185 | 174 | 31 | 30 | 25 |
| | $1,000 | 1 217 847 | 801 138 | 168 581 | 234 587 | 215 827 | 207 165 | 18 760 | (D) | 13 541 |
| Average per farm | dollars | 364 843 | 294 428 | 448 354 | 1 086 051 | 1 166 632 | 1 190 603 | 605 161 | (D) | 541 640 |
| Average per acre | dollars | 1 829 | 1 937 | 1 716 | 1 620 | 1 582 | 1 569 | 2 252 | (D) | 1 468 |
| Farms by value of land and buildings: | | | | | | | | | | |
| $1 to $39,999 | | 436 | 411 | 12 | 12 | 12 | 12 | - | - | 1 |
| $40,000 to $69,999 | | 433 | 382 | 37 | 14 | 13 | 13 | 1 | 1 | - |
| $70,000 to $99,999 | | 359 | 299 | 54 | 6 | 6 | 6 | - | - | - |
| $100,000 to $149,999 | | 413 | 338 | 56 | 11 | 9 | 9 | 2 | 2 | 8 |
| $150,000 to $199,999 | | 322 | 256 | 42 | 24 | 24 | 24 | - | - | - |
| $200,000 to $499,999 | | 789 | 657 | 66 | 54 | 37 | 29 | 17 | 17 | 12 |
| $500,000 to $999,999 | | 322 | 230 | 52 | 40 | 32 | 31 | 8 | 8 | - |
| $1,000,000 to $1,999,999 | | 171 | 98 | 48 | 22 | 21 | 20 | 1 | 1 | 3 |
| $2,000,000 or more | | 93 | 50 | 9 | 33 | 31 | 30 | 2 | 1 | 1 |
| Owned and rented land by operator: | | | | | | | | | | |
| Land owned | farms | 2 950 | 2 537 | 237 | 164 | 152 | 147 | 12 | 11 | 12 |
| | acres | 403 070 | 268 414 | (D) | 90 062 | 83 299 | 80 659 | 6 763 | (D) | (D) |
| Land rented or leased from others | farms | 1 389 | 1 089 | 183 | 109 | 101 | 99 | 8 | 8 | 8 |
| | acres | 286 869 | 179 812 | 43 860 | 60 534 | (D) | (D) | (D) | (D) | 2 663 |
| Rented or leased land in farms | farms | 1 381 | 1 084 | 180 | 109 | 101 | 99 | 8 | 8 | 8 |
| | acres | 281 048 | 175 719 | 43 260 | 59 406 | 58 625 | (D) | 781 | 781 | 2 663 |
| Land rented or leased to others | farms | 436 | 386 | 36 | 12 | 10 | 10 | 2 | 2 | 2 |
| | acres | 34 474 | 27 686 | (D) | 3 738 | (D) | (D) | (D) | (D) | (D) |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | | | |
| Total cropland | farms | 2 843 | 2 388 | 269 | 170 | 158 | 154 | 12 | 11 | 16 |
| | acres | 521 104 | 331 442 | 68 751 | 116 383 | 112 707 | 110 299 | 3 676 | (D) | 4 528 |
| Harvested cropland | farms | 2 700 | 2 263 | 258 | 163 | 152 | 149 | 11 | 10 | 16 |
| | acres | 499 986 | 314 845 | 67 340 | 113 467 | 110 606 | 108 298 | 2 861 | (D) | 4 334 |
| Farms by acres harvested: | | | | | | | | | | |
| 1 to 49 acres | | 1 164 | 1 055 | 79 | 29 | 25 | 25 | 4 | 4 | 1 |
| 50 to 99 acres | | 468 | 420 | 35 | 6 | 6 | 6 | - | - | 7 |
| 100 to 199 acres | | 424 | 355 | 43 | 22 | 20 | 20 | 2 | 2 | 4 |
| 200 to 499 acres | | 379 | 287 | 51 | 41 | 37 | 35 | 4 | 4 | - |
| 500 to 999 acres | | 170 | 106 | 38 | 23 | 23 | 23 | - | - | 3 |
| 1,000 to 1,999 acres | | 82 | 36 | 11 | 34 | 33 | 32 | 1 | - | 1 |
| 2,000 acres or more | | 13 | 4 | 1 | 8 | 8 | 8 | - | - | - |
| Cropland: | | | | | | | | | | |
| Pasture or grazing only | farms | 602 | 528 | 46 | 28 | 26 | 25 | 2 | 2 | - |
| | acres | 12 374 | 10 207 | 905 | 1 262 | (D) | 1 157 | (D) | (D) | - |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms | 104 | 87 | 11 | 5 | 3 | 2 | 2 | 2 | 1 |
| | acres | 2 957 | 1 909 | (D) | 800 | (D) | (D) | (D) | (D) | (D) |
| On which all crops failed | farms | 55 | 44 | 5 | 4 | 4 | 4 | - | - | 2 |
| | acres | 1 326 | 1 062 | 101 | (D) | (D) | (D) | - | - | (D) |
| In cultivated summer fallow | farms | 18 | 14 | 2 | 1 | 1 | 1 | - | - | 1 |
| | acres | 279 | 171 | (D) | (D) | (D) | (D) | - | - | (D) |
| Idle | farms | 209 | 175 | 17 | 15 | 13 | 13 | 2 | 2 | 2 |
| | acres | 4 182 | 3 248 | (D) | 721 | (D) | (D) | (D) | (D) | (D) |
| Total woodland | farms | 1 451 | 1 232 | 130 | 84 | 78 | 75 | 6 | 5 | 5 |
| | acres | 91 736 | 58 563 | 9 004 | 23 865 | 22 037 | 21 776 | 1 828 | (D) | 304 |
| Woodland pastured | farms | 197 | 173 | 17 | 7 | 6 | 5 | 1 | 1 | - |
| | acres | 6 928 | 4 591 | 614 | 1 723 | (D) | (D) | (D) | (D) | - |
| Woodland not pastured | farms | 1 338 | 1 137 | 118 | 78 | 73 | 71 | 5 | 4 | 5 |
| | acres | 84 808 | 53 972 | 8 390 | 22 142 | (D) | (D) | (D) | (D) | 304 |
| Pastureland and rangeland other than cropland and woodland pastured | farms | 209 | 169 | 22 | 16 | 12 | 11 | 4 | 4 | 2 |
| | acres | 12 490 | 9 691 | (D) | 1 931 | 1 700 | (D) | 231 | 231 | (D) |
| Land in house lots, ponds, roads, wasteland, etc. | farms | 2 148 | 1 845 | 183 | 109 | 99 | 96 | 10 | 9 | 11 |
| | acres | 30 135 | 20 844 | (D) | 4 679 | 4 030 | (D) | 649 | (D) | (D) |
| Pastureland, all types | farms | 858 | 733 | 74 | 49 | 43 | 41 | 6 | 6 | 2 |
| | acres | 31 792 | 24 489 | (D) | 4 916 | 4 055 | (D) | 861 | 861 | (D) |
| Irrigated land | farms | 323 | 204 | 40 | 74 | 70 | 69 | 4 | 3 | 5 |
| | acres | 44 168 | 18 654 | 3 684 | 21 544 | 20 711 | (D) | 833 | (D) | 286 |
| Harvested cropland irrigated | farms | 318 | 202 | 40 | 71 | 67 | 66 | 4 | 3 | 5 |
| | acres | 44 014 | (D) | (D) | 21 413 | 20 580 | (D) | 833 | (D) | 286 |
| Pasture and other land irrigated | farms | 6 | 2 | 1 | 3 | 3 | 3 | - | - | - |
| | acres | 154 | (D) | (D) | 131 | 131 | 131 | - | - | - |
| Land set aside in federal farm programs in 1982 | farms | 39 | 32 | 5 | 2 | 2 | 2 | - | - | - |
| | acres | 663 | 548 | (D) | (D) | (D) | (D) | - | - | - |
| **TENURE AND RACE OF OPERATOR** | | | | | | | | | | |
| All operators | | 3 338 | 2 830 | 302 | 190 | 174 | 169 | 16 | 15 | 16 |
| Full owners | | 1 951 | 1 743 | 119 | 81 | 73 | 70 | 8 | 7 | 8 |
| Part owners | | 996 | 793 | 116 | 83 | 79 | 77 | 4 | 4 | 4 |
| Tenants | | 391 | 294 | 67 | 26 | 22 | 22 | 4 | 4 | 4 |
| White | | 3 279 | 2 773 | 300 | 190 | 174 | 169 | 16 | 15 | 16 |
| Full owners | | 1 918 | 1 711 | 118 | 81 | 73 | 70 | 8 | 7 | 8 |
| Part owners | | 975 | 772 | 116 | 83 | 79 | 77 | 4 | 4 | 4 |
| Tenants | | 386 | 290 | 66 | 26 | 22 | 22 | 4 | 4 | 4 |
| Black and other races | | 59 | 57 | 2 | - | - | - | - | - | - |
| Full owners | | 33 | 32 | 1 | - | - | - | - | - | - |
| Part owners | | 21 | 21 | - | - | - | - | - | - | - |
| Tenants | | 5 | 4 | 1 | - | - | - | - | - | - |

See footnotes at end of table.

## Table 45. Summary by Type of Organization: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Individual or family | Partnership | Corporation | | | | | Other—cooperative, estate or trust, institutional, etc. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Family held | | Other than family held | | |
| | | | | | Total | 10 or less stockholders | Total | 10 or less stockholders | |
| **OPERATOR CHARACTERISTICS** | | | | | | | | | |
| Operators by place of residence: | | | | | | | | | |
| On farm operated | 2 405 | 2 074 | 208 | 118 | 113 | 113 | 5 | 5 | 5 |
| Not on farm operated | 506 | 380 | 76 | 44 | 36 | 33 | 8 | 7 | 6 |
| Not reported | 427 | 376 | 18 | 28 | 25 | 23 | 3 | 3 | 5 |
| Operators by principal occupation: | | | | | | | | | |
| Farming | 1 956 | 1 610 | 195 | 142 | 132 | 129 | 10 | 9 | 9 |
| Other | 1 382 | 1 220 | 107 | 48 | 42 | 40 | 6 | 6 | 7 |
| Operators by days of work off farm: | | | | | | | | | |
| None | 1 367 | 1 121 | 125 | 115 | 108 | 106 | 7 | 6 | 6 |
| Any | 1 629 | 1 420 | 148 | 55 | 49 | 48 | 6 | 6 | 6 |
| 1 to 99 days | 255 | 208 | 38 | 9 | 7 | 6 | 2 | 2 | - |
| 100 to 199 days | 245 | 215 | 22 | 8 | 7 | 7 | 1 | 1 | - |
| 200 days or more | 1 129 | 997 | 88 | 38 | 35 | 35 | 3 | 3 | 6 |
| Not reported | 342 | 289 | 29 | 20 | 17 | 15 | 3 | 3 | 4 |
| Operators by years on present farm: | | | | | | | | | |
| 2 years or less | 177 | 143 | 22 | 11 | 9 | 8 | 2 | 2 | 1 |
| 3 or 4 years | 304 | 250 | 36 | 17 | 17 | 17 | - | - | 1 |
| 5 to 9 years | 499 | 433 | 45 | 21 | 20 | 19 | 1 | - | - |
| 10 years or more | 1 559 | 1 309 | 147 | 97 | 88 | 85 | 9 | 9 | 6 |
| Average years on present farm | 18.1 | 17.9 | 18.8 | 19.3 | 19.4 | 19.4 | 18.9 | 20.0 | 20.0 |
| Not reported | 799 | 695 | 52 | 44 | 40 | 40 | 4 | 4 | 8 |
| Operators by age group: | | | | | | | | | |
| Under 25 years | 114 | 90 | 15 | 8 | 8 | 8 | - | - | 1 |
| 25 to 34 years | 404 | 344 | 40 | 18 | 17 | 17 | 1 | 1 | 2 |
| 35 to 44 years | 650 | 565 | 44 | 37 | 35 | 35 | 2 | 2 | 4 |
| 45 to 54 years | 768 | 660 | 66 | 36 | 34 | 33 | 2 | 2 | 6 |
| 55 to 64 years | 816 | 670 | 84 | 59 | 55 | 52 | 4 | 3 | 3 |
| 65 years and over | 586 | 501 | 53 | 32 | 25 | 24 | 7 | 7 | - |
| Average age | 50.6 | 50.6 | 50.7 | 51.3 | 50.6 | 50.3 | 59.2 | 59.3 | 46.5 |
| Operators by sex: | | | | | | | | | |
| Male | 3 088 | 2 616 | 277 | 179 | 165 | 160 | 14 | 13 | 16 |
| Female | 250 | 214 | 25 | 11 | 9 | 9 | 2 | 2 | - |
| Operators of Spanish origin | 3 | 3 | - | - | - | - | - | - | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | | | | |
| Individual or family — farms | 2 830 | 2 830 | - | - | - | - | - | - | - |
| acres | 420 540 | 420 540 | - | - | - | - | - | - | - |
| Partnership — farms | 302 | - | 302 | - | - | - | - | - | - |
| acres | 82 369 | - | 82 369 | - | - | - | - | - | - |
| Corporation: | | | | | | | | | |
| Family held — farms | 174 | - | - | 174 | 174 | 169 | - | - | - |
| acres | 140 474 | - | - | 140 474 | 140 474 | 137 570 | - | - | - |
| More than 10 stockholders — farms | 5 | - | - | 5 | 5 | - | - | - | - |
| 10 or less stockholders — farms | 169 | - | - | 169 | 169 | 169 | - | - | - |
| Other than family held — farms | 16 | - | - | 16 | - | - | 16 | 15 | - |
| acres | 6 384 | - | - | 6 384 | - | - | 6 384 | (D) | - |
| More than 10 stockholders — farms | 1 | - | - | 1 | - | - | 1 | - | - |
| 10 or less stockholders — farms | 15 | - | - | 15 | - | - | 15 | 15 | - |
| Other—cooperative, estate or trust, institutional, etc. — farms | 16 | - | - | - | - | - | - | - | 16 |
| acres | 5 698 | - | - | - | - | - | - | - | 5 698 |
| **FARMS BY SIZE** | | | | | | | | | |
| 1 to 9 acres | 503 | 456 | 30 | 17 | 15 | 14 | 2 | 2 | - |
| 10 to 49 acres | 905 | 817 | 66 | 21 | 18 | 18 | 3 | 3 | 1 |
| 50 to 69 acres | 259 | 231 | 18 | 7 | 5 | 5 | 2 | 2 | 3 |
| 70 to 99 acres | 313 | 287 | 18 | 7 | 7 | 7 | - | - | 1 |
| 100 to 139 acres | 264 | 229 | 25 | 10 | 8 | 8 | 2 | 2 | - |
| 140 to 179 acres | 176 | 146 | 16 | 9 | 9 | 8 | - | - | 5 |
| 180 to 219 acres | 153 | 127 | 17 | 9 | 9 | 9 | - | - | - |
| 220 to 259 acres | 116 | 94 | 14 | 8 | 8 | 7 | - | - | - |
| 260 to 499 acres | 322 | 256 | 40 | 24 | 22 | 21 | 2 | 2 | 2 |
| 500 to 999 acres | 211 | 138 | 42 | 29 | 27 | 27 | 2 | 2 | 2 |
| 1,000 to 1,999 acres | 90 | 41 | 15 | 32 | 29 | 29 | 3 | 2 | 2 |
| 2,000 acres or more | 26 | 8 | 1 | 17 | 17 | 16 | - | - | - |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | | | |
| Cash grains (011) | 1 493 | 1 261 | 146 | 73 | 71 | 69 | 2 | 2 | 13 |
| Field crops, except cash grains (013) | 73 | 62 | 6 | 5 | 5 | 5 | - | - | - |
| Cotton (0131) | - | - | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 73 | 62 | 6 | 5 | 5 | 5 | - | - | - |
| Vegetables and melons (016) | 107 | 88 | 10 | 9 | 8 | 8 | 1 | - | - |
| Fruits and tree nuts (017) | 22 | 16 | 3 | 3 | 2 | 2 | 1 | 1 | - |
| Horticultural specialties (018) | 80 | 50 | 10 | 20 | 16 | 16 | 4 | 4 | - |
| General farms, primarily crop (019) | 57 | 49 | 5 | 3 | 3 | 3 | - | - | - |
| Livestock, except dairy, poultry, and animal specialties (021) | 249 | 228 | 11 | 9 | 7 | 7 | 2 | 2 | 1 |
| Beef cattle, except feedlots (0212) | 106 | 101 | 1 | 4 | 2 | 2 | 2 | 2 | - |
| Dairy farms (024) | 142 | 112 | 22 | 7 | 7 | 7 | - | - | 1 |
| Poultry and eggs (025) | 950 | 836 | 69 | 45 | 41 | 39 | 4 | 4 | - |
| Animal specialties (027) | 130 | 99 | 16 | 15 | 13 | 12 | 2 | 2 | - |
| General farms, primarily livestock (029) | 35 | 29 | 4 | 1 | 1 | 1 | - | - | 1 |

See footnotes at end of table.

## Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Total | Individual or family | Partnership | Corporation | | | | | Other—cooperative, estate or trust, institutional, etc. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | Family held | | Other than family held | | |
| | | | | | | Total | 10 or less stockholders | Total | 10 or less stockholders | |
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | | | | |
| Total sales (see text) | farms | 3 338 | 2 830 | 302 | 190 | 174 | 169 | 16 | 15 | 16 |
| | $1,000 | 370 562 | 240 100 | 36 478 | 92 776 | 88 502 | 75 468 | 4 274 | (D) | 1 208 |
| Farms by value of sales: | | | | | | | | | | |
| Less than $2,500 | | 548 | 510 | 28 | 10 | 7 | 6 | 3 | 3 | - |
| $2,500 to $4,999 | | 304 | 286 | 17 | 1 | 1 | 1 | - | - | - |
| $5,000 to $9,999 | | 306 | 269 | 32 | 4 | 4 | 4 | - | - | 1 |
| $10,000 to $19,999 | | 373 | 320 | 31 | 16 | 14 | 14 | 2 | 2 | 6 |
| $20,000 to $39,999 | | 345 | 293 | 29 | 21 | 21 | 20 | - | - | 2 |
| $40,000 to $99,999 | | 440 | 362 | 52 | 24 | 20 | 20 | 4 | 4 | 2 |
| $100,000 to $249,999 | | 601 | 493 | 70 | 33 | 31 | 30 | 2 | 2 | 5 |
| $250,000 to $499,999 | | 303 | 236 | 30 | 37 | 35 | 35 | 2 | 1 | - |
| $500,000 or more | | 118 | 61 | 13 | 44 | 41 | 39 | 3 | 3 | - |
| Grains | farms | 2 254 | 1 877 | 225 | 136 | 128 | 125 | 8 | 7 | 16 |
| | $1,000 | 74 889 | 45 015 | 10 777 | 18 398 | 18 192 | 17 630 | 206 | (D) | 699 |
| Sales of $40,000 or more | farms | 457 | 289 | 76 | 88 | 85 | 83 | 3 | 2 | 4 |
| | $1,000 | 55 816 | 28 746 | 8 900 | 17 636 | 17 476 | (D) | 160 | (D) | 533 |
| Corn for grain | farms | 1 164 | 915 | 132 | 104 | 100 | 98 | 4 | 3 | 13 |
| | $1,000 | 30 844 | 16 954 | 4 622 | 9 092 | (D) | 8 576 | (D) | (D) | 177 |
| Wheat | farms | 776 | 610 | 91 | 67 | 67 | 66 | - | - | 8 |
| | $1,000 | 6 654 | 4 284 | 903 | 1 414 | 1 414 | (D) | - | - | 52 |
| Soybeans | farms | 1 977 | 1 644 | 199 | 118 | 110 | 107 | 8 | 7 | 16 |
| | $1,000 | 34 109 | 21 640 | 4 968 | 7 037 | 6 933 | 6 813 | 104 | (D) | 463 |
| Sorghum for grain | farms | 4 | 3 | 1 | - | - | - | - | - | - |
| | $1,000 | 8 | (D) | (D) | - | - | - | - | - | - |
| Oats | farms | 23 | 20 | 1 | 2 | 1 | 1 | 1 | - | - |
| | $1,000 | 23 | (D) | (D) | (D) | (D) | (D) | (D) | - | - |
| Other grains | farms | 462 | 350 | 56 | 53 | 52 | 51 | 1 | - | 3 |
| | $1,000 | 3 251 | 2 113 | (D) | (D) | 847 | (D) | (D) | - | 6 |
| Cotton and cottonseed | farms | - | - | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - | - | - |
| Sales of $40,000 or more | farms | - | - | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - | - | - |
| Tobacco | farms | - | - | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - | - | - |
| Sales of $40,000 or more | farms | - | - | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - | - | - |
| Hay, silage, and field seeds | farms | 193 | 171 | 14 | 8 | 7 | 7 | 1 | 1 | - |
| | $1,000 | 901 | 780 | 46 | 76 | (D) | (D) | (D) | (D) | - |
| Sales of $40,000 or more | farms | 1 | 1 | - | - | - | - | - | - | - |
| | $1,000 | (D) | (D) | - | - | - | - | - | - | - |
| Vegetables, sweet corn, and melons | farms | 366 | 284 | 36 | 42 | 40 | 40 | 2 | 1 | 4 |
| | $1,000 | 16 929 | 6 707 | 1 403 | 8 778 | (D) | (D) | (D) | (D) | 41 |
| Sales of $40,000 or more | farms | 85 | 44 | 11 | 30 | 29 | 29 | 1 | - | - |
| | $1,000 | 14 727 | 5 076 | 1 117 | 8 534 | (D) | (D) | (D) | - | - |
| Fruits, nuts, and berries | farms | 66 | 52 | 8 | 5 | 4 | 4 | 1 | 1 | 1 |
| | $1,000 | 2 320 | 248 | (D) | 1 355 | (D) | (D) | (D) | (D) | (D) |
| Sales of $40,000 or more | farms | 6 | 2 | 1 | 3 | 2 | 2 | 1 | 1 | - |
| | $1,000 | 2 059 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | - |
| Nursery and greenhouse products | farms | 106 | 69 | 13 | 21 | 17 | 17 | 4 | 4 | 3 |
| | $1,000 | 7 984 | 2 331 | 1 421 | 4 217 | 2 704 | 2 704 | 1 513 | 1 513 | 15 |
| Sales of $40,000 or more | farms | 35 | 14 | 5 | 16 | 12 | 12 | 4 | 4 | - |
| | $1,000 | 7 381 | 1 931 | 1 314 | 4 136 | 2 623 | 2 623 | 1 513 | 1 513 | - |
| Other crops | farms | 45 | 33 | 4 | 8 | 8 | 8 | - | - | - |
| | $1,000 | 7 252 | 5 003 | (D) | (D) | (D) | (D) | - | - | - |
| Sales of $40,000 or more | farms | 28 | 17 | 4 | 7 | 7 | 7 | - | - | - |
| | $1,000 | 7 164 | 4 920 | (D) | (D) | (D) | (D) | - | - | - |
| Poultry and poultry products | farms | 1 094 | 957 | 81 | 54 | 50 | 47 | 4 | 4 | 2 |
| | $1,000 | 220 963 | 158 351 | (D) | 46 328 | 44 281 | 31 809 | 2 047 | 2 047 | (D) |
| Sales of $40,000 or more | farms | 885 | 763 | 72 | 50 | 46 | 44 | 4 | 4 | - |
| | $1,000 | 218 897 | 156 503 | 16 141 | 46 253 | 44 206 | (D) | 2 047 | 2 047 | - |
| Dairy products | farms | 184 | 147 | 26 | 9 | 9 | 9 | - | - | 2 |
| | $1,000 | 15 571 | 10 565 | 3 085 | (D) | (D) | (D) | - | - | (D) |
| Sales of $40,000 or more | farms | 100 | 69 | 20 | 9 | 9 | 9 | - | - | 2 |
| | $1,000 | 14 230 | 9 347 | 2 963 | (D) | (D) | (D) | - | - | (D) |
| Cattle and calves | farms | 521 | 437 | 52 | 29 | 27 | 27 | 2 | 2 | 3 |
| | $1,000 | 12 311 | 3 584 | 598 | 8 095 | (D) | (D) | (D) | (D) | 34 |
| Sales of $40,000 or more | farms | 19 | 11 | 4 | 4 | 4 | 4 | - | - | - |
| | $1,000 | 9 772 | 1 534 | 355 | 7 883 | 7 883 | 7 883 | - | - | - |
| Hogs and pigs | farms | 413 | 350 | 42 | 19 | 18 | 18 | 1 | 1 | 2 |
| | $1,000 | 10 208 | 6 665 | (D) | 2 076 | (D) | (D) | (D) | (D) | (D) |
| Sales of $40,000 or more | farms | 52 | 34 | 8 | 9 | 9 | 9 | - | - | 1 |
| | $1,000 | 7 937 | 4 826 | (D) | 1 988 | 1 988 | 1 988 | - | - | (D) |
| Sheep, lambs, and wool | farms | 32 | 30 | 1 | - | - | - | - | - | 1 |
| | $1,000 | 26 | (D) | (D) | - | - | - | - | - | (D) |
| Sales of $40,000 or more | farms | - | - | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - | - | - |
| Other livestock and livestock products (see text) | farms | 189 | 155 | 20 | 13 | 13 | 13 | - | - | 1 |
| | $1,000 | 1 206 | (D) | 70 | 300 | 300 | 300 | - | - | (D) |
| Sales of $40,000 or more | farms | 6 | 4 | - | 2 | 2 | 2 | - | - | - |
| | $1,000 | 458 | (D) | - | (D) | (D) | (D) | - | - | - |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | | | | |
| Income from machine work, customwork, and other agricultural services | farms | 284 | 222 | 35 | 23 | 22 | 22 | 1 | - | 4 |
| | $1,000 | 1 425 | 946 | 161 | 313 | (D) | (D) | (D) | - | 6 |
| Value of agricultural products sold directly to individuals for human consumption (see text) | farms | 227 | 195 | 16 | 12 | 11 | 11 | 1 | 1 | 4 |
| | $1,000 | 2 089 | 843 | 107 | 1 079 | (D) | (D) | (D) | (D) | 60 |

See footnotes at end of table.

# Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Individual or family | Partnership | Corporation | | | | | Other—cooperative, estate or trust, institutional, etc. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Family held | | Other than family held | | |
| | | | | | Total | 10 or less stockholders | Total | 10 or less stockholders | |
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | | | |
| Amount received ..... farms | 53 | 36 | 6 | 11 | 11 | 11 | - | - | - |
| $1,000 | 1 725 | 758 | 179 | 789 | 789 | 789 | - | - | - |
| Feed grains ..... farms | 29 | 18 | 6 | 5 | 5 | 5 | - | - | - |
| $1,000 | 1 144 | 502 | 148 | 494 | 494 | 494 | - | - | - |
| Wheat ..... farms | 9 | 8 | 1 | - | - | - | - | - | - |
| $1,000 | 19 | (D) | (D) | - | - | - | - | - | - |
| Cotton ..... farms | - | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms | 25 | 17 | 2 | 6 | 6 | 6 | - | - | - |
| $1,000 | 563 | (D) | (D) | 295 | 295 | 295 | - | - | - |
| **SELECTED FARM PRODUCTION EXPENSES[1]** | | | | | | | | | |
| Livestock and poultry purchased ..... farms | 1 320 | 1 109 | 119 | 84 | 82 | 78 | 2 | 2 | 8 |
| $1,000 | 37 202 | 23 326 | 2 735 | 11 074 | (D) | 8 380 | (D) | (D) | 66 |
| Farms with expenses of— | | | | | | | | | |
| $1 to $4,999 | 309 | 245 | 47 | 14 | 14 | 12 | - | - | 3 |
| $5,000 to $19,999 | 450 | 404 | 21 | 20 | 20 | 20 | - | - | 5 |
| $20,000 to $49,999 | 418 | 367 | 38 | 13 | 13 | 13 | - | - | - |
| $50,000 or more | 143 | 93 | 13 | 37 | 35 | 33 | 2 | 2 | - |
| Feed for livestock and poultry ..... farms | 1 642 | 1 399 | 127 | 107 | 88 | 86 | 19 | 19 | 9 |
| $1,000 | 140 508 | 105 360 | 10 455 | 24 484 | 22 741 | (D) | 1 743 | 1 743 | 209 |
| Farms with expenses of— | | | | | | | | | |
| $1 to $4,999 | 436 | 396 | 34 | 5 | 4 | 4 | 1 | 1 | 1 |
| $5,000 to $19,999 | 177 | 129 | 14 | 29 | 29 | 28 | - | - | 5 |
| $20,000 to $79,999 | 409 | 351 | 30 | 25 | 9 | 9 | 16 | 16 | 3 |
| $80,000 or more | 620 | 523 | 49 | 48 | 46 | 45 | 2 | 2 | - |
| Commercially mixed formula feeds ..... farms | 1 336 | 1 138 | 104 | 86 | 84 | 82 | 2 | 2 | 8 |
| tons | 799 697 | 600 996 | 58 707 | 139 044 | (D) | 94 670 | (D) | (D) | 951 |
| $1,000 | 136 947 | 102 925 | 10 076 | 23 740 | (D) | 16 100 | (D) | (D) | 206 |
| Farms by tons purchased: | | | | | | | | | |
| 1 to 99 tons | 339 | 272 | 33 | 29 | 29 | 29 | - | - | 5 |
| 100 to 499 tons | 418 | 378 | 25 | 12 | 12 | 11 | - | - | 3 |
| 500 tons or more | 579 | 488 | 46 | 45 | 43 | 42 | 2 | 2 | - |
| Farms with expenses of— | | | | | | | | | |
| $1 to $4,999 | 205 | 190 | 13 | 2 | 2 | 2 | - | - | - |
| $5,000 to $19,999 | 144 | 92 | 19 | 28 | 28 | 27 | - | - | 5 |
| $20,000 to $49,999 | 154 | 133 | 15 | 5 | 5 | 5 | - | - | 1 |
| $50,000 or more | 833 | 723 | 57 | 51 | 49 | 48 | 2 | 2 | 2 |
| Seeds, bulbs, plants, and trees ..... farms | 2 112 | 1 690 | 241 | 156 | 146 | 137 | 10 | 9 | 25 |
| $1,000 | 6 964 | 3 682 | 1 061 | 2 171 | 2 074 | 2 006 | 96 | (D) | 50 |
| Farms with expenses of— | | | | | | | | | |
| $1 to $999 | 1 123 | 985 | 111 | 12 | 12 | 12 | - | - | 15 |
| $1,000 to $4,999 | 689 | 552 | 62 | 67 | 65 | 57 | 2 | 2 | 8 |
| $5,000 to $9,999 | 175 | 95 | 49 | 30 | 24 | 24 | 6 | 6 | 1 |
| $10,000 or more | 125 | 58 | 19 | 47 | 45 | 44 | 2 | 1 | 1 |
| Commercial fertilizer ..... farms | 2 191 | 1 730 | 277 | 159 | 147 | 138 | 12 | 11 | 25 |
| $1,000 | 19 993 | 12 321 | 2 539 | 4 998 | 4 789 | 4 593 | 209 | (D) | 135 |
| Farms with expenses of— | | | | | | | | | |
| $1 to $999 | 674 | 609 | 42 | 15 | 12 | 12 | 3 | 3 | 8 |
| $1,000 to $4,999 | 803 | 613 | 143 | 39 | 38 | 38 | 1 | 1 | 8 |
| $5,000 to $19,999 | 441 | 344 | 48 | 40 | 39 | 31 | 1 | 1 | 9 |
| $20,000 or more | 273 | 164 | 44 | 65 | 58 | 57 | 7 | 6 | - |
| Other agricultural chemicals ..... farms | 2 058 | 1 609 | 285 | 139 | 126 | 117 | 13 | 12 | 25 |
| $1,000 | 10 868 | 6 373 | 1 362 | 3 026 | 2 810 | 2 704 | 216 | (D) | 107 |
| Farms with expenses of— | | | | | | | | | |
| $1 to $999 | 874 | 692 | 148 | 27 | 22 | 22 | 5 | 5 | 7 |
| $1,000 to $4,999 | 719 | 613 | 65 | 31 | 31 | 24 | - | - | 10 |
| $5,000 to $19,999 | 331 | 234 | 58 | 32 | 26 | 25 | 6 | 6 | 7 |
| $20,000 or more | 134 | 70 | 14 | 49 | 47 | 46 | 2 | 1 | 1 |
| Hired farm labor ..... farms | 1 462 | 1 133 | 165 | 146 | 123 | 121 | 23 | 22 | 18 |
| $1,000 | 17 893 | 7 673 | 1 230 | 8 733 | 8 370 | (D) | 364 | (D) | 256 |
| Farms with expenses of— | | | | | | | | | |
| $1 to $4,999 | 969 | 801 | 108 | 51 | 35 | 35 | 16 | 16 | 9 |
| $5,000 to $19,999 | 343 | 252 | 41 | 43 | 41 | 41 | 2 | 2 | 7 |
| $20,000 to $49,999 | 80 | 51 | 10 | 18 | 16 | 16 | 2 | 2 | 1 |
| $50,000 or more | 70 | 29 | 6 | 34 | 31 | 29 | 3 | 2 | 1 |
| Workers by days worked: | | | | | | | | | |
| 150 days or more ..... farms | 663 | 470 | 72 | 112 | 105 | 103 | 7 | 6 | 9 |
| workers | 2 069 | 993 | 216 | 828 | 778 | (D) | 50 | (D) | 32 |
| Less than 150 days ..... farms | 1 165 | 911 | 143 | 94 | 71 | 70 | 23 | 22 | 17 |
| workers | 6 103 | 4 577 | 616 | 851 | 724 | (D) | 127 | (D) | 59 |
| Contract labor ..... farms | 179 | 126 | 30 | 22 | 20 | 20 | 2 | 2 | 1 |
| $1,000 | 1 296 | 480 | (D) | 451 | (D) | (D) | (D) | (D) | (D) |
| Farms with expenses of— | | | | | | | | | |
| $1 to $999 | 68 | 58 | 7 | 3 | 3 | 3 | - | - | - |
| $1,000 to $4,999 | 75 | 48 | 17 | 10 | 9 | 9 | 1 | 1 | - |
| $5,000 to $19,999 | 24 | 15 | 2 | 6 | 5 | 5 | 1 | 1 | 1 |
| $20,000 or more | 12 | 5 | 4 | 3 | 3 | 3 | - | - | - |
| Customwork, machine hire, and rental of machinery and equipment ..... farms | 1 271 | 1 054 | 158 | 43 | 41 | 41 | 2 | 1 | 16 |
| $1,000 | 2 606 | 1 959 | 286 | 335 | (D) | (D) | (D) | (D) | 25 |
| Farms with expenses of— | | | | | | | | | |
| $1 to $999 | 636 | 536 | 93 | 5 | 5 | 5 | - | - | 2 |
| $1,000 to $4,999 | 513 | 426 | 55 | 18 | 18 | 18 | - | - | 14 |
| $5,000 to $19,999 | 116 | 91 | 9 | 16 | 14 | 14 | 2 | 1 | - |
| $20,000 or more | 6 | 1 | 1 | 4 | 4 | 4 | - | - | - |

See footnotes at end of table.

## Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Individual or family | Partnership | Corporation | | | | | Other—cooperative, estate or trust, institutional, etc. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Family held | | Other than family held | | |
| | | | | | Total | 10 or less stockholders | Total | 10 or less stockholders | |
| **SELECTED FARM PRODUCTION EXPENSES**[1]—Con. | | | | | | | | | |
| Energy and petroleum products ..... farms | 3 328 | 2 712 | 375 | 216 | 185 | 174 | 31 | 30 | 25 |
| $1,000 | 18 092 | 11 085 | 2 146 | 4 685 | 4 500 | 4 221 | 185 | (D) | 176 |
| Farms with expenses of— | | | | | | | | | |
| $1 to $999 | 1 193 | 972 | 170 | 45 | 27 | 26 | 18 | 18 | 6 |
| $1,000 to $4,999 | 1 242 | 1 096 | 71 | 65 | 58 | 51 | 7 | 7 | 10 |
| $5,000 to $19,999 | 741 | 575 | 114 | 44 | 41 | 40 | 3 | 3 | 8 |
| $20,000 or more | 152 | 69 | 20 | 62 | 59 | 57 | 3 | 2 | 1 |
| Petroleum products ..... farms | 3 322 | 2 706 | 375 | 216 | 185 | 174 | 31 | 30 | 25 |
| $1,000 | 13 435 | 8 183 | 1 671 | 3 458 | 3 306 | 3 229 | 152 | (D) | 122 |
| Gasoline and gasohol ..... farms | 3 062 | 2 498 | 363 | 183 | 154 | 144 | 29 | 28 | 18 |
| $1,000 | 5 192 | 3 379 | 669 | 1 096 | 1 004 | 987 | 92 | (D) | 49 |
| Diesel fuel ..... farms | 1 755 | 1 396 | 190 | 153 | 142 | 133 | 11 | 10 | 16 |
| $1,000 | 5 019 | 3 001 | 712 | 1 252 | 1 218 | 1 195 | 33 | (D) | 54 |
| LP gas, butane, and propane ..... farms | 422 | 353 | 34 | 34 | 32 | 31 | 2 | 2 | 1 |
| $1,000 | 1 465 | 705 | (D) | 693 | (D) | (D) | (D) | (D) | (D) |
| Fuel oil and kerosene ..... farms | 428 | 335 | 40 | 52 | 49 | 48 | 3 | 2 | 1 |
| $1,000 | 975 | (D) | (D) | (D) | (D) | (D) | (D) | (D) | (D) |
| Natural gas ..... farms | 27 | 23 | 1 | 3 | 3 | 2 | - | - | - |
| $1,000 | 79 | (D) | (D) | (D) | (D) | (D) | - | - | - |
| Motor oil and grease ..... farms | 3 322 | 2 706 | 375 | 216 | 185 | 174 | 31 | 30 | 25 |
| $1,000 | 704 | 472 | (D) | 140 | 134 | 128 | 5 | (D) | (D) |
| Electricity ..... farms | 2 244 | 1 824 | 227 | 175 | 146 | 135 | 29 | 28 | 18 |
| $1,000 | 4 554 | 2 807 | 470 | 1 223 | (D) | (D) | (D) | (D) | 54 |
| Other—coal, wood, coke, etc. ..... farms | 122 | 96 | 19 | 7 | 6 | 6 | 1 | 1 | - |
| $1,000 | 103 | 95 | 5 | 3 | (D) | (D) | (D) | (D) | - |
| Interest expense ..... farms | 1 433 | 1 170 | 152 | 103 | 97 | 96 | 6 | 6 | 8 |
| $1,000 | 16 948 | 10 878 | 1 500 | 4 495 | 4 322 | (D) | 173 | 173 | 76 |
| Farms with expenses of— | | | | | | | | | |
| $1 to $999 | 278 | 218 | 42 | 18 | 18 | 18 | - | - | - |
| $1,000 to $4,999 | 432 | 367 | 51 | 14 | 14 | 14 | - | - | - |
| $5,000 to $9,999 | 287 | 248 | 22 | 11 | 11 | 11 | - | - | 6 |
| $10,000 or more | 436 | 337 | 37 | 60 | 54 | 53 | 6 | 6 | 2 |
| Farms reporting no interest expense (see text) | 1 618 | 1 298 | 209 | 94 | 70 | 60 | 24 | 23 | 17 |
| **VALUE OF MACHINERY AND EQUIPMENT**[1] | | | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms | 3 338 | 2 721 | 376 | 216 | 185 | 174 | 31 | 30 | 25 |
| $1,000 | 153 587 | 101 192 | 19 226 | 32 149 | 30 832 | 29 036 | 1 317 | (D) | 1 020 |
| Farms by value group: | | | | | | | | | |
| $1 to $4,999 | 203 | 162 | 41 | - | - | - | - | - | - |
| $5,000 to $9,999 | 757 | 648 | 92 | 17 | - | - | 17 | 17 | - |
| $10,000 to $19,999 | 643 | 552 | 53 | 31 | 29 | 29 | 2 | 2 | 7 |
| $20,000 to $49,999 | 919 | 800 | 59 | 46 | 44 | 43 | 2 | 2 | 14 |
| $50,000 to $99,999 | 437 | 344 | 50 | 41 | 36 | 29 | 5 | 5 | 2 |
| $100,000 to $199,999 | 226 | 135 | 68 | 22 | 19 | 19 | 3 | 3 | 1 |
| $200,000 to $499,999 | 136 | 73 | 13 | 49 | 47 | 45 | 2 | 1 | 1 |
| $500,000 or more | 17 | 7 | - | 10 | 10 | 9 | - | - | - |
| **SELECTED MACHINERY AND EQUIPMENT**[1] | | | | | | | | | |
| Automobiles ..... farms | 2 578 | 2 117 | 265 | 173 | 150 | 141 | 23 | 23 | 23 |
| number | 3 757 | 2 999 | 417 | 310 | 270 | 247 | 40 | 40 | 31 |
| Motortrucks, including pickups ..... farms | 2 780 | 2 262 | 301 | 193 | 183 | 172 | 10 | 9 | 24 |
| number | 6 190 | 4 534 | 810 | 808 | 770 | 735 | 38 | (D) | 38 |
| Wheel tractors ..... farms | 2 904 | 2 344 | 330 | 205 | 174 | 163 | 31 | 30 | 25 |
| number | 8 012 | 5 933 | 1 031 | 956 | 847 | 772 | 109 | (D) | 92 |
| 2 or 3 ..... farms | 1 387 | 1 149 | 156 | 74 | 55 | 53 | 19 | 19 | 8 |
| number | 3 278 | 2 707 | 364 | 190 | 151 | (D) | 39 | 39 | 17 |
| 4 or more ..... farms | 712 | 495 | 101 | 105 | 94 | 85 | 11 | 10 | 11 |
| number | 3 929 | 2 526 | 594 | 740 | 671 | (D) | 69 | (D) | 69 |
| Grain and bean combines, self-propelled only ..... farms | 1 111 | 807 | 161 | 128 | 122 | 113 | 6 | 6 | 15 |
| number | 1 342 | 951 | 183 | 193 | 187 | 157 | 6 | 6 | 15 |
| Corn heads for combines ..... farms | 901 | 649 | 138 | 100 | 94 | 85 | 6 | 6 | 14 |
| number | 1 006 | 697 | 156 | 139 | 133 | 116 | 6 | 6 | 14 |
| Cottonpickers and strippers ..... farms | - | - | - | - | - | - | - | - | - |
| number | - | - | - | - | - | - | - | - | - |
| Mower conditioners ..... farms | 460 | 367 | 60 | 32 | 31 | 30 | 1 | 1 | 1 |
| number | 519 | 422 | 62 | (D) | 33 | (D) | (D) | (D) | (D) |
| Pickup balers ..... farms | 499 | 400 | 52 | 41 | 40 | 39 | 1 | 1 | 6 |
| number | 531 | 426 | 56 | 43 | (D) | (D) | (D) | (D) | 6 |
| Field forage harvesters, shear bar or flywheel ..... farms | 200 | 159 | 14 | 21 | 21 | 21 | - | - | 6 |
| number | 249 | 190 | 29 | 24 | 24 | 24 | - | - | 6 |
| **AGRICULTURAL CHEMICALS**[1] | | | | | | | | | |
| Commercial fertilizer ..... farms | 2 191 | 1 730 | 277 | 159 | 147 | 138 | 12 | 11 | 25 |
| acres on which used | 408 758 | 247 022 | 58 169 | 98 545 | 94 804 | 91 163 | 3 741 | (D) | 5 022 |
| Lime ..... farms | 766 | 588 | 101 | 73 | 66 | 65 | 7 | 6 | 4 |
| acres on which used | 58 639 | 31 754 | 9 421 | 17 126 | 15 576 | (D) | 1 550 | (D) | 338 |
| tons | 58 379 | 31 269 | 9 619 | 17 088 | 16 126 | (D) | 962 | (D) | 403 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | | | | |
| Insects on hay and other crops ..... farms | 896 | 658 | 126 | 89 | 83 | 74 | 6 | 5 | 23 |
| acres on which used | 170 101 | 85 024 | 32 226 | 48 267 | 47 345 | 44 802 | 922 | (D) | 4 584 |

See footnotes at end of table.

## Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Individual or family | Partnership | Corporation: Total | Corporation: Family held: Total | Corporation: Family held: 10 or less stockholders | Corporation: Other than family held: Total | Corporation: Other than family held: 10 or less stockholders | Other—cooperative, estate or trust, institutional, etc. |
|---|---|---|---|---|---|---|---|---|---|
| **AGRICULTURAL CHEMICALS**[1]— Con. | | | | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | | | | |
| Nematodes in crops ..... farms.. | 188 | 150 | 26 | 7 | 5 | 5 | 2 | 1 | 5 |
| acres on which used.. | 23 010 | 18 389 | 3 947 | 579 | (D) | (D) | (D) | (D) | 95 |
| Diseases in crops and orchards ..... farms.. | 214 | 152 | 20 | 36 | 33 | 26 | 3 | 2 | 6 |
| acres on which used.. | 16 975 | 10 804 | 751 | 5 032 | 4 646 | 3 939 | 386 | (D) | 388 |
| Weeds, grass, or brush in crops and pasture ..... farms.. | 1 768 | 1 407 | 227 | 117 | 107 | 98 | 10 | 10 | 17 |
| acres on which used.. | 381 813 | 234 135 | 51 568 | 91 165 | 88 367 | 84 689 | 2 798 | 2 798 | 4 945 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms.. | 95 | 71 | 7 | 16 | 15 | 15 | 1 | 1 | 1 |
| acres on which used.. | 8 664 | 6 259 | 1 244 | (D) | 1 148 | 1 148 | (D) | (D) | (D) |
| **LIVESTOCK** | | | | | | | | | |
| Cattle and calves inventory ..... farms.. | 660 | 562 | 62 | 33 | 31 | 31 | 2 | 2 | 3 |
| number.. | 33 360 | 19 921 | 4 464 | 8 735 | (D) | (D) | (D) | (D) | 240 |
| Farms with— | | | | | | | | | |
| 1 to 9 | 265 | 244 | 15 | 5 | 5 | 5 | - | - | 1 |
| 10 to 49 | 245 | 217 | 20 | 8 | 7 | 7 | 1 | 1 | - |
| 50 to 99 | 70 | 49 | 11 | 9 | 8 | 8 | 1 | 1 | 1 |
| 100 to 199 | 48 | 31 | 11 | 5 | 5 | 5 | - | - | 1 |
| 200 to 499 | 26 | 18 | 4 | 4 | 4 | 4 | - | - | - |
| 500 or more | 6 | 3 | 1 | 2 | 2 | 2 | - | - | - |
| Cows and heifers that had calved ..... farms.. | 517 | 439 | 50 | 25 | 23 | 23 | 2 | 2 | 3 |
| number.. | 15 085 | 10 120 | 2 246 | 2 579 | (D) | (D) | (D) | (D) | 140 |
| Beef cows ..... farms.. | 311 | 268 | 25 | 16 | 14 | 14 | 2 | 2 | 2 |
| number.. | 5 129 | 3 185 | (D) | 1 484 | (D) | (D) | (D) | (D) | (D) |
| Farms with— | | | | | | | | | |
| 1 to 9 | 202 | 186 | 13 | 2 | 2 | 2 | - | - | 1 |
| 10 to 49 | 94 | 73 | 10 | 10 | 9 | 9 | 1 | 1 | 1 |
| 50 to 99 | 10 | 7 | 2 | 1 | - | - | 1 | 1 | - |
| 100 to 199 | 1 | 1 | - | - | - | - | - | - | - |
| 200 to 499 | 2 | - | - | 2 | 2 | 2 | - | - | - |
| 500 or more | 2 | 1 | - | 1 | 1 | 1 | - | - | - |
| Milk cows ..... farms.. | 248 | 210 | 27 | 9 | 9 | 9 | - | - | 2 |
| number.. | 9 956 | 6 935 | (D) | 1 095 | 1 095 | 1 095 | - | - | (D) |
| Farms with— | | | | | | | | | |
| 1 to 4 | 75 | 74 | 1 | - | - | - | - | - | - |
| 5 to 9 | 9 | 9 | - | - | - | - | - | - | - |
| 10 to 49 | 85 | 77 | 7 | - | - | - | - | - | 1 |
| 50 to 99 | 48 | 28 | 14 | 5 | 5 | 5 | - | - | 1 |
| 100 to 199 | 24 | 18 | 4 | 2 | 2 | 2 | - | - | - |
| 200 to 499 | 7 | 4 | 1 | 2 | 2 | 2 | - | - | - |
| 500 or more | - | - | - | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms.. | 418 | 357 | 41 | 18 | 17 | 17 | 1 | 1 | 2 |
| number.. | 8 970 | 6 320 | (D) | 1 330 | (D) | (D) | (D) | (D) | (D) |
| Steers, steer calves, bulls, and bull calves ..... farms.. | 467 | 397 | 43 | 25 | 23 | 23 | 2 | 2 | 2 |
| number.. | 9 305 | 3 481 | (D) | 4 826 | (D) | (D) | (D) | (D) | (D) |
| Cattle and calves sold ..... farms.. | 521 | 437 | 52 | 29 | 27 | 27 | 2 | 2 | 3 |
| number.. | 26 224 | 10 472 | 1 949 | 13 680 | (D) | (D) | (D) | (D) | 123 |
| $1,000.. | 12 311 | 3 584 | 598 | 8 095 | (D) | (D) | (D) | (D) | 34 |
| Calves ..... farms.. | 351 | 290 | 36 | 23 | 21 | 21 | 2 | 2 | 2 |
| number.. | 7 457 | 5 396 | 1 287 | (D) | (D) | (D) | (D) | (D) | (D) |
| $1,000.. | 1 172 | 862 | 210 | (D) | (D) | (D) | (D) | (D) | (D) |
| Cattle ..... farms.. | 417 | 345 | 45 | 24 | 23 | 23 | 1 | 1 | 3 |
| number.. | 18 767 | 5 076 | 662 | (D) | 12 919 | 12 919 | (D) | (D) | (D) |
| $1,000.. | 11 139 | 2 722 | 388 | (D) | 7 983 | 7 983 | (D) | (D) | (D) |
| Fattened on grain and concentrates ... farms.. | 129 | 107 | 12 | 9 | 9 | 9 | - | - | 1 |
| number.. | 14 415 | 1 430 | (D) | 12 746 | 12 746 | 12 746 | - | - | (D) |
| $1,000.. | 8 818 | 776 | (D) | 7 885 | 7 885 | 7 885 | - | - | (D) |
| Hogs and pigs inventory ..... farms.. | 421 | 362 | 42 | 15 | 15 | 15 | - | - | 2 |
| number.. | 54 411 | 37 672 | 8 459 | (D) | (D) | (D) | - | - | (D) |
| Farms with— | | | | | | | | | |
| 1 to 24 | 200 | 185 | 13 | 2 | 2 | 2 | - | - | - |
| 25 to 49 | 50 | 45 | 4 | 1 | 1 | 1 | - | - | - |
| 50 to 99 | 66 | 61 | 4 | 1 | 1 | 1 | - | - | - |
| 100 to 199 | 42 | 30 | 9 | 3 | 3 | 3 | - | - | - |
| 200 to 499 | 32 | 20 | 6 | 4 | 4 | 4 | - | - | 2 |
| 500 or more | 31 | 21 | 6 | 4 | 4 | 4 | - | - | - |
| Used or to be used for breeding ..... farms.. | 287 | 242 | 36 | 7 | 7 | 7 | - | - | 2 |
| number.. | 8 689 | 6 430 | 1 193 | (D) | (D) | (D) | - | - | (D) |
| Other ..... farms.. | 364 | 313 | 35 | 14 | 14 | 14 | - | - | 2 |
| number.. | 45 722 | 31 242 | 7 266 | (D) | (D) | (D) | - | - | (D) |
| Hogs and pigs sold ..... farms.. | 413 | 350 | 42 | 19 | 18 | 18 | 1 | 1 | 2 |
| number.. | 101 972 | 67 427 | (D) | 17 419 | (D) | (D) | (D) | (D) | (D) |
| $1,000.. | 10 208 | 6 665 | (D) | 2 076 | (D) | (D) | (D) | (D) | (D) |
| Feeder pigs ..... farms.. | 138 | 119 | 16 | 2 | 2 | 2 | - | - | 1 |
| number.. | 27 544 | 19 113 | 6 406 | (D) | (D) | (D) | - | - | (D) |
| $1,000.. | 1 268 | 828 | 331 | (D) | (D) | (D) | - | - | (D) |
| Litters of pigs farrowed between— | | | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ... farms.. | 292 | 247 | 36 | 7 | 7 | 7 | - | - | 2 |
| number.. | 10 887 | 7 587 | 1 692 | (D) | (D) | (D) | - | - | (D) |
| Dec. 1 and May 31 ..... farms.. | 259 | 221 | 31 | 5 | 5 | 5 | - | - | 2 |
| number.. | 5 875 | 4 151 | 883 | (D) | (D) | (D) | - | - | (D) |
| June 1 and Nov. 30 ..... farms.. | 259 | 220 | 32 | 6 | 6 | 6 | - | - | 1 |
| number.. | 5 012 | 3 436 | 809 | (D) | (D) | (D) | - | - | (D) |

See footnotes at end of table.

## Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Individual or family | Partnership | Corporation | | | | | Other—cooperative, estate or trust, institutional, etc. |
|---|---|---|---|---|---|---|---|---|---|
| | | | | Total | Family held | | Other than family held | | |
| | | | | | Total | 10 or less stockholders | Total | 10 or less stockholders | |
| **LIVESTOCK**—Con. | | | | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 41 | 36 | 4 | - | - | - | - | - | 1 |
| number | 681 | 556 | (D) | - | - | - | - | - | (D) |
| Ewes 1 year old or older ..... farms | 33 | 31 | 1 | - | - | - | - | - | 1 |
| number | 358 | (D) | (D) | - | - | - | - | - | (D) |
| Sheep and lambs sold ..... farms | 24 | 22 | 1 | - | - | - | - | - | 1 |
| number | 469 | (D) | (D) | - | - | - | - | - | (D) |
| Sheep and lambs shorn ..... farms | 29 | 27 | 1 | - | - | - | - | - | 1 |
| number | 474 | (D) | (D) | - | - | - | - | - | (D) |
| pounds of wool | 3 033 | (D) | (D) | - | - | - | - | - | (D) |
| Horses and ponies inventory ..... farms | 476 | 408 | 39 | 28 | 26 | 25 | 2 | 2 | 1 |
| number | 3 514 | 2 685 | (D) | 506 | (D) | (D) | (D) | (D) | (D) |
| Horses and ponies sold ..... farms | 146 | 116 | 16 | 13 | 13 | 13 | - | - | 1 |
| number | 412 | 313 | (D) | 65 | 65 | 65 | - | - | (D) |
| $1,000 | 1 162 | 788 | (D) | 300 | 300 | 300 | - | - | (D) |
| Goats inventory ..... farms | 62 | 53 | 6 | 2 | 2 | 2 | - | - | 1 |
| number | 409 | 342 | 59 | (D) | (D) | (D) | - | - | (D) |
| Goats sold ..... farms | 29 | 23 | 3 | 2 | 2 | 2 | - | - | 1 |
| number | 153 | 130 | 11 | (D) | (D) | (D) | - | - | (D) |
| $1,000 | 5 | 4 | 1 | (D) | (D) | (D) | - | - | (D) |
| **POULTRY** | | | | | | | | | |
| Chickens 3 months old or older inventory ..... farms | 253 | 225 | 20 | 7 | 7 | 7 | - | - | 1 |
| number | 968 058 | 471 253 | 114 273 | (D) | (D) | (D) | - | - | (D) |
| Farms with— | | | | | | | | | |
| 1 to 399 | 192 | 175 | 15 | 2 | 2 | 2 | - | - | - |
| 400 to 3,199 | 9 | 8 | - | - | - | - | - | - | 1 |
| 3,200 to 9,999 | 31 | 28 | 2 | 1 | 1 | 1 | - | - | - |
| 10,000 to 19,999 | 12 | 10 | 1 | 1 | 1 | 1 | - | - | - |
| 20,000 to 49,999 | 6 | 4 | 1 | 1 | 1 | 1 | - | - | - |
| 50,000 to 99,999 | 2 | - | 1 | 1 | 1 | 1 | - | - | - |
| 100,000 or more | 1 | - | - | 1 | 1 | 1 | - | - | - |
| Hens and pullets of laying age ..... farms | 240 | 213 | 20 | 6 | 6 | 6 | - | - | 1 |
| number | 742 284 | 293 154 | 114 273 | (D) | (D) | (D) | - | - | (D) |
| Pullets 3 months old or older not of laying age ..... farms | 34 | 31 | - | 2 | 2 | 2 | - | - | 1 |
| number | 225 774 | 178 099 | - | (D) | (D) | (D) | - | - | (D) |
| Chickens 3 months old or older sold ..... farms | 98 | 83 | 9 | 5 | 5 | 5 | - | - | 1 |
| number | 1 507 662 | 999 145 | (D) | 400 720 | 400 720 | 400 720 | - | - | (D) |
| Broilers and other meat-type chickens sold ..... farms | 922 | 804 | 69 | 48 | 45 | 43 | 3 | 3 | 1 |
| number | 170 418 428 | 132 309 047 | (D) | 25 090 116 | 24 398 116 | (D) | 692 000 | 692 000 | (D) |
| Farms with— | | | | | | | | | |
| 1 to 1,999 | 19 | 18 | 1 | - | - | - | - | - | - |
| 2,000 to 59,999 | 106 | 97 | 5 | 3 | 3 | 2 | - | - | 1 |
| 60,000 to 99,999 | 143 | 124 | 16 | 3 | 1 | 1 | 2 | 2 | - |
| 100,000 or more | 654 | 565 | 47 | 42 | 41 | 40 | 1 | 1 | - |
| Turkey hens kept for breeding ..... farms | 11 | 10 | 1 | - | - | - | - | - | - |
| number | 67 | (D) | (D) | - | - | - | - | - | - |
| Turkeys sold ..... farms | 10 | 5 | 3 | 2 | 1 | 1 | 1 | 1 | - |
| number | (D) | 60 044 | (D) | (D) | (D) | (D) | (D) | (D) | - |
| **CROPS HARVESTED** | | | | | | | | | |
| Corn for grain or seed ..... farms | 1 363 | 1 088 | 151 | 110 | 106 | 104 | 4 | 3 | 14 |
| acres | 150 676 | 88 518 | 21 890 | 39 262 | 38 743 | (D) | 519 | (D) | 1 006 |
| bushels | 14 880 293 | 8 393 236 | 2 337 216 | 4 053 935 | 3 994 679 | (D) | 59 256 | (D) | 95 906 |
| Irrigated ..... farms | 132 | 76 | 17 | 35 | 35 | 34 | - | - | 4 |
| acres | 17 771 | 6 805 | 1 662 | 9 240 | 9 240 | (D) | - | - | 64 |
| Farms by acres harvested: | | | | | | | | | |
| 1 to 24 acres | 460 | 422 | 28 | 5 | 4 | 4 | 1 | 1 | 5 |
| 25 to 99 acres | 501 | 405 | 56 | 32 | 31 | 30 | 1 | 1 | 8 |
| 100 to 249 acres | 253 | 179 | 41 | 33 | 32 | 32 | 1 | - | - |
| 250 acres or more | 149 | 82 | 26 | 40 | 39 | 38 | 1 | 1 | 1 |
| Corn for silage or green chop ..... farms | 209 | 165 | 26 | 16 | 15 | 15 | 1 | 1 | 2 |
| acres | 10 034 | 5 991 | (D) | 2 940 | (D) | (D) | (D) | (D) | (D) |
| tons, green | 145 796 | 94 670 | (D) | 35 910 | (D) | (D) | (D) | (D) | (D) |
| Irrigated ..... farms | 6 | 5 | - | 1 | 1 | 1 | - | - | - |
| acres | 187 | (D) | - | (D) | (D) | (D) | - | - | - |
| Farms by acres harvested: | | | | | | | | | |
| 1 to 24 acres | 109 | 96 | 10 | 3 | 3 | 3 | - | - | - |
| 25 to 99 acres | 78 | 53 | 15 | 8 | 7 | 7 | 1 | 1 | 2 |
| 100 to 249 acres | 19 | 14 | 1 | 4 | 4 | 4 | - | - | - |
| 250 acres or more | 3 | 2 | - | 1 | 1 | 1 | - | - | - |
| Wheat for grain ..... farms | 783 | 616 | 92 | 67 | 67 | 66 | - | - | 8 |
| acres | 56 867 | 37 807 | 7 933 | 10 764 | 10 764 | (D) | - | - | 363 |
| bushels | 2 234 788 | 1 457 005 | 305 015 | 455 924 | 455 924 | (D) | - | - | 16 844 |
| Irrigated ..... farms | 23 | 15 | 2 | 5 | 5 | 5 | - | - | 1 |
| acres | 2 136 | 1 200 | (D) | 820 | 820 | 820 | - | - | (D) |
| Farms by acres harvested: | | | | | | | | | |
| 1 to 24 acres | 225 | 200 | 19 | 4 | 4 | 4 | - | - | 2 |
| 25 to 99 acres | 391 | 316 | 45 | 25 | 25 | 24 | - | - | 5 |
| 100 to 249 acres | 125 | 78 | 22 | 24 | 24 | 24 | - | - | 1 |
| 250 acres or more | 42 | 22 | 6 | 14 | 14 | 14 | - | - | - |
| Barley for grain ..... farms | 471 | 352 | 62 | 55 | 55 | 54 | - | - | 2 |
| acres | 33 951 | 21 733 | (D) | 8 748 | 8 748 | (D) | - | - | (D) |
| bushels | 1 912 955 | 1 216 687 | (D) | 513 449 | 513 449 | (D) | - | - | (D) |
| Irrigated ..... farms | 12 | 6 | 1 | 4 | 4 | 4 | - | - | 1 |
| acres | 611 | 311 | (D) | (D) | (D) | (D) | - | - | (D) |

See footnotes at end of table.

## Table 45. **Summary by Type of Organization: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Total | Individual or family | Partnership | Corporation | | | | | Other—cooperative, estate or trust, institutional, etc. |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Total | Family held | | Other than family held | | |
| | | | | | | Total | 10 or less stock-holders | Total | 10 or less stock-holders | |
| **CROPS HARVESTED—Con.** | | | | | | | | | | |
| Soybeans for beans | farms | 1 991 | 1 657 | 200 | 118 | 110 | 107 | 8 | 7 | 16 |
| | acres | 264 971 | 176 102 | 36 297 | 49 528 | 48 547 | 47 840 | 981 | (D) | 3 044 |
| | bushels | 6 373 519 | 4 103 308 | 952 752 | 1 242 199 | 1 219 784 | 1 200 186 | 22 415 | (D) | 75 260 |
| Irrigated | farms | 84 | 52 | 9 | 18 | 18 | 18 | - | - | 5 |
| | acres | 7 012 | 3 934 | 686 | 2 287 | 2 287 | 2 287 | - | - | 105 |
| Farms by acres harvested: | | | | | | | | | | |
| 1 to 24 acres | | 482 | 451 | 21 | 4 | 2 | 2 | 2 | 2 | 6 |
| 25 to 99 acres | | 783 | 680 | 80 | 19 | 19 | 19 | - | - | 4 |
| 100 to 249 acres | | 435 | 346 | 50 | 37 | 32 | 30 | 5 | 4 | 2 |
| 250 acres or more | | 291 | 180 | 49 | 58 | 57 | 56 | 1 | 1 | 4 |
| Irish potatoes | farms | 46 | 34 | 4 | 8 | 8 | 8 | - | - | - |
| | acres | 5 573 | 3 428 | 816 | 1 329 | 1 329 | 1 329 | - | - | - |
| | cwt | 1 332 103 | 788 393 | 210 500 | 333 210 | 333 210 | 333 210 | - | - | - |
| Irrigated | farms | 21 | 13 | 1 | 7 | 7 | 7 | - | - | - |
| | acres | 2 506 | 1 449 | (D) | (D) | (D) | (D) | - | - | - |
| Farms by acres harvested: | | | | | | | | | | |
| 0.1 to 4.9 acres | | 14 | 13 | - | 1 | 1 | 1 | - | - | - |
| 5.0 to 24.9 acres | | 2 | 2 | - | - | - | - | - | - | - |
| 25.0 to 99.9 acres | | 8 | 8 | - | - | - | - | - | - | - |
| 100.0 acres or more | | 22 | 11 | 4 | 7 | 7 | 7 | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms | 609 | 524 | 61 | 22 | 21 | 21 | 1 | 1 | 2 |
| | acres | 16 926 | 13 822 | 1 846 | (D) | 1 148 | 1 148 | (D) | (D) | (D) |
| | tons, dry | 38 149 | 30 783 | 4 370 | (D) | 2 664 | 2 664 | (D) | (D) | (D) |
| Irrigated | farms | 6 | 5 | 1 | - | - | - | - | - | - |
| | acres | 105 | (D) | (D) | - | - | - | - | - | - |
| Farms by acres harvested: | | | | | | | | | | |
| 1 to 24 acres | | 430 | 380 | 41 | 9 | 8 | 8 | 1 | 1 | - |
| 25 to 99 acres | | 145 | 119 | 15 | 9 | 9 | 9 | - | - | 2 |
| 100 to 249 acres | | 27 | 19 | 5 | 3 | 3 | 3 | - | - | - |
| 250 acres or more | | 7 | 6 | - | 1 | 1 | 1 | - | - | - |
| Alfalfa hay | farms | 307 | 265 | 31 | 10 | 9 | 9 | 1 | 1 | 1 |
| | acres | 5 356 | 4 384 | 623 | (D) | 287 | 287 | (D) | (D) | (D) |
| | tons, dry | 16 689 | 13 231 | 2 128 | (D) | 1 067 | 1 067 | (D) | (D) | (D) |
| Irrigated | farms | 3 | 2 | 1 | - | - | - | - | - | - |
| | acres | 38 | (D) | (D) | - | - | - | - | - | - |
| Vegetables harvested for sale (see text) | farms | 367 | 285 | 36 | 42 | 40 | 40 | 2 | 1 | 4 |
| | acres | 40 421 | 15 672 | 3 047 | 21 582 | (D) | (D) | (D) | (D) | 119 |
| Irrigated | farms | 158 | 106 | 20 | 30 | 28 | 28 | 2 | 1 | 2 |
| | acres | 17 042 | 6 589 | (D) | 9 133 | (D) | (D) | (D) | (D) | (D) |
| Farms by acres harvested: | | | | | | | | | | |
| 0.1 to 4.9 acres | | 132 | 120 | 9 | - | - | - | - | - | 3 |
| 5.0 to 24.9 acres | | 94 | 80 | 10 | 4 | 4 | 4 | - | - | - |
| 25.0 to 99.9 acres | | 65 | 44 | 10 | 11 | 10 | 10 | 1 | 1 | - |
| 100.0 acres or more | | 76 | 41 | 7 | 27 | 26 | 26 | 1 | - | 1 |
| Green peas, excluding green cowpeas | farms | 67 | 38 | 6 | 23 | 21 | 21 | 2 | 1 | - |
| | acres | 10 093 | 4 298 | 775 | 5 020 | (D) | (D) | (D) | (D) | - |
| Irrigated | farms | 35 | 18 | 1 | 16 | 14 | 14 | 2 | 1 | - |
| | acres | 4 426 | (D) | (D) | 2 849 | (D) | (D) | (D) | (D) | - |
| Sweet corn | farms | 140 | 108 | 10 | 20 | 18 | 18 | 2 | 1 | 2 |
| | acres | 6 120 | 2 382 | (D) | 3 343 | (D) | (D) | (D) | (D) | (D) |
| Irrigated | farms | 64 | 41 | 5 | 17 | 15 | 15 | 2 | 1 | 1 |
| | acres | 4 043 | 1 479 | (D) | 2 246 | (D) | (D) | (D) | (D) | (D) |
| Land in orchards | farms | 47 | 38 | 5 | 3 | 2 | 2 | 1 | 1 | 1 |
| | acres | 1 289 | (D) | 317 | 791 | (D) | (D) | (D) | (D) | (D) |
| Irrigated | farms | 3 | - | 1 | 2 | 2 | 2 | - | - | - |
| | acres | (D) | - | (D) | (D) | (D) | (D) | - | - | - |
| Farms by bearing and nonbearing acres: | | | | | | | | | | |
| 0.1 to 4.9 acres | | 31 | 29 | 2 | - | - | - | - | - | - |
| 5.0 to 24.9 acres | | 10 | 7 | 2 | - | - | - | - | - | 1 |
| 25.0 to 99.9 acres | | 3 | 2 | - | 1 | - | - | 1 | 1 | - |
| 100.0 acres or more | | 3 | - | 1 | 2 | 2 | 2 | - | - | - |

[1]Data are based on a sample of farms.

# Table 46. Summary by Age and Principal Occupation of Operator: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **FARMS AND LAND IN FARMS** | | | | | | | | |
| Farms ..... number | 3 338 | 1 956 | 73 | 228 | 324 | 401 | 512 | 418 |
| ..... percent | 100.0 | 58.6 | 2.2 | 6.8 | 9.7 | 12.0 | 15.3 | 12.5 |
| Land in farms ..... acres | 655 465 | 511 661 | 10 310 | 46 617 | 101 128 | 118 129 | 153 121 | 82 356 |
| Average size of farm ..... acres | 196 | 262 | 141 | 204 | 312 | 295 | 299 | 197 |
| Value of land and buildings[1] ..... farms | 3 338 | 1 994 | 46 | 213 | 296 | 446 | 517 | 476 |
| ..... $1,000 | 1 217 847 | 934 336 | 15 727 | 77 802 | 172 505 | 232 464 | 264 597 | 171 241 |
| Average per farm ..... dollars | 364 843 | 468 574 | 341 891 | 365 268 | 582 787 | 521 220 | 511 793 | 359 750 |
| Average per acre ..... dollars | 1 829 | 1 769 | 1 810 | 2 002 | 1 757 | 1 910 | 1 667 | 1 678 |
| Farms by value of land and buildings: | | | | | | | | |
| $1 to $39,999 | 436 | 166 | 8 | 17 | 22 | 41 | 29 | 49 |
| $40,000 to $69,999 | 433 | 155 | - | 22 | 30 | 13 | 51 | 39 |
| $70,000 to $99,999 | 359 | 165 | 1 | 36 | 13 | 42 | 44 | 29 |
| $100,000 to $149,999 | 413 | 286 | 8 | 20 | 37 | 57 | 89 | 75 |
| $150,000 to $199,999 | 322 | 202 | 1 | 29 | 40 | 44 | 39 | 49 |
| $200,000 to $499,999 | 789 | 527 | 13 | 52 | 67 | 137 | 103 | 155 |
| $500,000 to $999,999 | 322 | 264 | 14 | 21 | 41 | 55 | 88 | 45 |
| $1,000,000 to $1,999,999 | 171 | 147 | 1 | 8 | 30 | 39 | 48 | 21 |
| $2,000,000 or more | 93 | 82 | - | 8 | 16 | 18 | 26 | 14 |
| Owned and rented land by operator: | | | | | | | | |
| Land owned ..... farms | 2 950 | 1 718 | 48 | 161 | 289 | 365 | 466 | 389 |
| ..... acres | 403 070 | 291 130 | 4 144 | 16 735 | 43 768 | 66 584 | 94 211 | 65 688 |
| Land rented or leased from others ..... farms | 1 389 | 955 | 48 | 146 | 167 | 208 | 253 | 133 |
| ..... acres | 286 869 | 243 364 | 6 654 | 34 839 | 59 896 | 53 624 | 65 142 | 23 209 |
| Rented or leased land in farms ..... farms | 1 381 | 949 | 48 | 146 | 167 | 207 | 250 | 131 |
| ..... acres | 281 048 | 238 227 | 6 654 | 30 704 | 59 752 | 53 571 | 64 876 | 22 670 |
| Land rented or leased to others ..... farms | 436 | 235 | 3 | 20 | 45 | 31 | 47 | 89 |
| ..... acres | 34 474 | 22 833 | 488 | 4 957 | 2 536 | 2 079 | 6 232 | 6 541 |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | |
| Total cropland ..... farms | 2 843 | 1 675 | 67 | 189 | 264 | 335 | 451 | 369 |
| ..... acres | 521 104 | 424 079 | 9 444 | 41 024 | 89 402 | 98 254 | 125 672 | 60 283 |
| Harvested cropland ..... farms | 2 700 | 1 611 | 67 | 184 | 249 | 316 | 440 | 355 |
| ..... acres | 499 986 | 410 379 | 9 312 | 39 627 | 88 160 | 95 011 | 120 367 | 57 902 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 49 acres | 1 164 | 456 | 18 | 46 | 77 | 65 | 103 | 147 |
| 50 to 99 acres | 468 | 283 | 24 | 36 | 32 | 51 | 67 | 73 |
| 100 to 199 acres | 424 | 300 | 13 | 42 | 26 | 65 | 93 | 61 |
| 200 to 499 acres | 379 | 326 | 9 | 34 | 50 | 77 | 106 | 50 |
| 500 to 999 acres | 170 | 164 | 3 | 19 | 42 | 38 | 46 | 16 |
| 1,000 to 1,999 acres | 82 | 74 | - | 7 | 19 | 18 | 23 | 7 |
| 2,000 acres or more | 13 | 8 | - | - | 3 | 2 | 2 | 1 |
| Cropland: | | | | | | | | |
| Pasture or grazing only ..... farms | 602 | 335 | 5 | 26 | 49 | 72 | 118 | 65 |
| ..... acres | 12 374 | 7 792 | 95 | 548 | 833 | 2 039 | 2 919 | 1 358 |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms | 104 | 67 | 2 | 4 | 9 | 13 | 22 | 17 |
| ..... acres | 2 957 | 1 629 | (D) | (D) | (D) | 502 | 544 | 357 |
| On which all crops failed ..... farms | 55 | 32 | - | 4 | 1 | 3 | 11 | 13 |
| ..... acres | 1 326 | 1 088 | - | (D) | (D) | (D) | 692 | 130 |
| In cultivated summer fallow ..... farms | 18 | 12 | - | 1 | 1 | 2 | 4 | 4 |
| ..... acres | 279 | 177 | - | (D) | (D) | (D) | 73 | 35 |
| Idle ..... farms | 209 | 125 | 2 | 12 | 20 | 23 | 35 | 33 |
| ..... acres | 4 182 | 3 014 | (D) | (D) | 249 | 511 | 1 077 | 501 |
| Total woodland ..... farms | 1 451 | 855 | 23 | 77 | 120 | 169 | 258 | 208 |
| ..... acres | 91 736 | 61 926 | 737 | 3 943 | 8 215 | 13 536 | 19 269 | 16 226 |
| Woodland pastured ..... farms | 197 | 123 | 4 | 14 | 16 | 26 | 38 | 25 |
| ..... acres | 6 928 | 4 980 | 9 | 190 | 847 | 1 858 | 1 504 | 572 |
| Woodland not pastured ..... farms | 1 338 | 792 | 21 | 72 | 113 | 154 | 239 | 193 |
| ..... acres | 84 808 | 56 946 | 728 | 3 753 | 7 368 | 11 678 | 17 765 | 15 654 |
| Pastureland and rangeland other than cropland and woodland pastured ..... farms | 209 | 129 | - | 14 | 21 | 33 | 34 | 27 |
| ..... acres | 12 490 | 5 886 | - | 342 | 398 | 2 100 | 738 | 2 308 |
| Land in house lots, ponds, roads, wasteland, etc. ..... farms | 2 148 | 1 244 | 25 | 132 | 214 | 270 | 336 | 267 |
| ..... acres | 30 135 | 19 770 | 129 | 1 308 | 3 113 | 4 239 | 7 442 | 3 539 |
| Pastureland, all types ..... farms | 858 | 495 | 7 | 43 | 78 | 113 | 159 | 95 |
| ..... acres | 31 792 | 18 658 | 104 | 1 080 | 2 078 | 5 997 | 5 161 | 4 238 |
| Irrigated land ..... farms | 323 | 249 | 8 | 37 | 57 | 55 | 60 | 32 |
| ..... acres | 44 168 | 40 238 | (D) | (D) | 9 246 | 11 959 | 9 113 | 6 044 |
| Harvested cropland irrigated ..... farms | 318 | 246 | 8 | 36 | 55 | 55 | 60 | 32 |
| ..... acres | 44 014 | (D) | (D) | 3 427 | (D) | 11 959 | (D) | 6 044 |
| Pasture and other land irrigated ..... farms | 6 | 4 | - | 1 | 2 | - | 1 | - |
| ..... acres | 154 | (D) | - | (D) | (D) | - | (D) | - |
| Land set aside in federal farm programs in 1982 ..... farms | 39 | 32 | 2 | 2 | 4 | 6 | 15 | 3 |
| ..... acres | 663 | 629 | (D) | (D) | 113 | 120 | 334 | 24 |
| **TENURE AND RACE OF OPERATOR** | | | | | | | | |
| All operators | 3 338 | 1 956 | 73 | 228 | 324 | 401 | 512 | 418 |
| Full owners | 1 951 | 1 003 | 25 | 82 | 157 | 193 | 260 | 286 |
| Part owners | 996 | 713 | 23 | 78 | 132 | 172 | 206 | 102 |
| Tenants | 391 | 240 | 25 | 68 | 35 | 36 | 46 | 30 |
| White | 3 279 | 1 929 | 73 | 227 | 323 | 394 | 503 | 409 |
| Full owners | 1 918 | 986 | 25 | 82 | 156 | 188 | 256 | 279 |
| Part owners | 975 | 704 | 23 | 78 | 132 | 170 | 201 | 100 |
| Tenants | 386 | 239 | 25 | 67 | 35 | 36 | 46 | 30 |
| Black and other races | 59 | 27 | - | 1 | 1 | 7 | 9 | 9 |
| Full owners | 33 | 17 | - | - | 1 | 5 | 4 | 7 |
| Part owners | 21 | 9 | - | - | - | 2 | 5 | 2 |
| Tenants | 5 | 1 | - | 1 | - | - | - | - |

See footnotes at end of table.

## Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

SEE ERRATA

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Age of operator (years) | | | | | |
| | | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **FARMS AND LAND IN FARMS** | | | | | | | | |
| Farms | number | 1 382 | 41 | 176 | 326 | 367 | 304 | 168 |
| | percent | 41.4 | 1.2 | 5.3 | 9.8 | 11.0 | 9.1 | 5.0 |
| Land in farms | acres | 143 804 | 2 617 | 14 337 | 24 319 | 38 014 | 41 635 | 22 882 |
| Average size of farm | acres | 104 | 64 | 81 | 75 | 104 | 137 | 136 |
| Value of land and buildings[1] | farms | 1 344 | 37 | 174 | 308 | 421 | 280 | 124 |
| | $1,000 | 283 511 | 1 847 | 22 708 | 58 797 | 93 289 | 78 224 | 28 646 |
| Average per farm | dollars | 210 946 | 49 919 | 130 506 | 190 899 | 221 589 | 279 371 | 231 016 |
| Average per acre | dollars | 2 060 | 2 399 | 2 053 | 2 177 | 2 142 | 2 053 | 1 675 |
| Farms by value of land and buildings: | | | | | | | | |
| $1 to $39,999 | | 270 | 12 | 30 | 58 | 55 | 75 | 40 |
| $40,000 to $69,999 | | 278 | 21 | 64 | 62 | 88 | 32 | 11 |
| $70,000 to $99,999 | | 194 | - | 29 | 42 | 44 | 50 | 29 |
| $100,000 to $149,999 | | 127 | 4 | 26 | 18 | 41 | 35 | 3 |
| $150,000 to $199,999 | | 120 | - | 4 | 21 | 43 | 21 | 31 |
| $200,000 to $499,999 | | 262 | - | 15 | 75 | 118 | 50 | 4 |
| $500,000 to $999,999 | | 58 | - | 2 | 30 | 18 | 7 | 1 |
| $1,000,000 to $1,999,999 | | 24 | - | 3 | 2 | 12 | 5 | 2 |
| $2,000,000 or more | | 11 | - | 1 | - | 2 | 5 | 3 |
| Owned and rented land by operator: | | | | | | | | |
| Land owned | farms | 1 232 | 25 | 133 | 287 | 342 | 287 | 158 |
| | acres | 111 940 | 1 467 | 8 636 | 15 303 | 29 798 | 34 110 | 22 626 |
| Land rented or leased from others | farms | 434 | 21 | 78 | 137 | 110 | 57 | 31 |
| | acres | 43 505 | (D) | (D) | 10 362 | 10 815 | 10 725 | 4 048 |
| Rented or leased land in farms | farms | 432 | 21 | 78 | 136 | 110 | 56 | 31 |
| | acres | 42 821 | 1 227 | 6 297 | 10 357 | 10 815 | 10 115 | 4 010 |
| Land rented or leased to others | farms | 201 | 2 | 18 | 37 | 42 | 59 | 43 |
| | acres | 11 641 | (D) | (D) | 1 346 | 2 599 | 3 200 | 3 792 |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | |
| Total cropland | farms | 1 168 | 36 | 133 | 276 | 320 | 250 | 153 |
| | acres | 97 025 | 1 772 | 11 580 | 18 038 | 26 844 | 27 407 | 11 384 |
| Harvested cropland | farms | 1 089 | 36 | 124 | 261 | 297 | 226 | 145 |
| | acres | 89 607 | 1 687 | 10 585 | 17 134 | 25 171 | 25 275 | 9 755 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 49 acres | | 708 | 27 | 78 | 170 | 189 | 143 | 101 |
| 50 to 99 acres | | 185 | 4 | 21 | 35 | 51 | 50 | 24 |
| 100 to 199 acres | | 124 | 4 | 14 | 37 | 33 | 18 | 18 |
| 200 to 499 acres | | 53 | 1 | 8 | 18 | 16 | 10 | - |
| 500 to 999 acres | | 6 | - | 1 | - | 5 | - | - |
| 1,000 to 1,999 acres | | 8 | - | 2 | 1 | 1 | 3 | 1 |
| 2,000 acres or more | | 5 | - | - | - | 2 | 2 | 1 |
| Cropland: | | | | | | | | |
| Pasture or grazing only | farms | 267 | 4 | 20 | 55 | 90 | 60 | 38 |
| | acres | 4 582 | (D) | (D) | 631 | 855 | 1 810 | 1 117 |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms | 37 | - | 2 | 4 | 13 | 11 | 7 |
| | acres | 1 328 | - | (D) | (D) | 228 | 92 | (D) |
| On which all crops failed | farms | 23 | 3 | 2 | 8 | 5 | 3 | 2 |
| | acres | 238 | (D) | (D) | (D) | 63 | 15 | (D) |
| In cultivated summer fallow | farms | 6 | - | - | - | 3 | 3 | - |
| | acres | 102 | - | - | - | 40 | 62 | - |
| Idle | farms | 84 | 4 | 9 | 18 | 26 | 17 | 10 |
| | acres | 1 168 | 63 | 70 | 211 | 487 | 153 | 184 |
| Total woodland | farms | 596 | 7 | 55 | 132 | 180 | 140 | 82 |
| | acres | 29 810 | 808 | 1 661 | 3 721 | 8 815 | 11 048 | 3 757 |
| Woodland pastured | farms | 74 | - | 7 | 13 | 27 | 18 | 9 |
| | acres | 1 948 | - | 383 | 247 | 663 | 392 | 263 |
| Woodland not pastured | farms | 546 | 7 | 52 | 122 | 164 | 126 | 75 |
| | acres | 27 862 | 808 | 1 278 | 3 474 | 8 152 | 10 656 | 3 494 |
| Pastureland and rangeland other than cropland and woodland pastured | farms | 80 | 1 | 5 | 20 | 23 | 21 | 10 |
| | acres | 6 604 | (D) | (D) | 323 | 256 | 238 | 5 753 |
| Land in house lots, ponds, roads, wasteland, etc. | farms | 904 | 14 | 103 | 203 | 256 | 211 | 117 |
| | acres | 10 365 | (D) | (D) | 2 237 | 2 099 | 2 942 | 1 988 |
| Pastureland, all types | farms | 363 | 5 | 29 | 75 | 121 | 85 | 48 |
| | acres | 13 134 | (D) | (D) | 1 201 | 1 774 | 2 440 | 7 133 |
| Irrigated land | farms | 74 | 1 | 9 | 17 | 21 | 14 | 12 |
| | acres | 3 930 | (D) | (D) | 350 | 1 237 | 1 549 | 522 |
| Harvested cropland irrigated | farms | 72 | 1 | 9 | 17 | 20 | 13 | 12 |
| | acres | (D) | (D) | (D) | 350 | (D) | (D) | 522 |
| Pasture and other land irrigated | farms | 2 | - | - | - | 1 | 1 | - |
| | acres | (D) | - | - | - | (D) | (D) | - |
| Land set aside in federal farm programs in 1982 | farms | 7 | - | - | 2 | 3 | 2 | - |
| | acres | 34 | - | - | (D) | 12 | (D) | - |
| **TENURE AND RACE OF OPERATOR** | | | | | | | | |
| All operators | | 1 382 | 41 | 176 | 326 | 367 | 304 | 168 |
| Full owners | | 948 | 20 | 98 | 189 | 257 | 247 | 137 |
| Part owners | | 283 | 5 | 35 | 98 | 85 | 40 | 20 |
| Tenants | | 151 | 16 | 43 | 39 | 25 | 17 | 11 |
| White | | 1 350 | 41 | 176 | 317 | 359 | 296 | 161 |
| Full owners | | 932 | 20 | 98 | 187 | 253 | 241 | 133 |
| Part owners | | 271 | 5 | 35 | 93 | 82 | 38 | 18 |
| Tenants | | 147 | 16 | 43 | 37 | 24 | 17 | 10 |
| Black and other races | | 32 | - | - | 9 | 8 | 8 | 7 |
| Full owners | | 16 | - | - | 2 | 4 | 6 | 4 |
| Part owners | | 12 | - | - | 5 | 3 | 2 | 2 |
| Tenants | | 4 | - | - | 2 | 1 | - | 1 |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **OPERATOR CHARACTERISTICS** | | | | | | | | |
| Operators by place of residence: | | | | | | | | |
| On farm operated | 2 405 | 1 484 | 46 | 167 | 226 | 312 | 415 | 318 |
| Not on farm operated | 506 | 222 | 23 | 40 | 48 | 38 | 40 | 33 |
| Not reported | 427 | 250 | 4 | 21 | 50 | 51 | 57 | 67 |
| Operators by principal occupation: | | | | | | | | |
| Farming | 1 956 | 1 956 | 73 | 228 | 324 | 401 | 512 | 418 |
| Other | 1 382 | - | - | - | - | - | - | - |
| Operators by days of work off farm: | | | | | | | | |
| None | 1 367 | 1 157 | 32 | 125 | 167 | 246 | 314 | 273 |
| Any | 1 629 | 457 | 33 | 80 | 104 | 105 | 92 | 43 |
| 1 to 99 days | 255 | 209 | 14 | 37 | 50 | 44 | 36 | 28 |
| 100 to 199 days | 245 | 114 | 12 | 18 | 22 | 31 | 25 | 6 |
| 200 days or more | 1 129 | 134 | 7 | 25 | 32 | 30 | 31 | 9 |
| Not reported | 342 | 342 | 8 | 23 | 53 | 50 | 106 | 102 |
| Operators by years on present farm: | | | | | | | | |
| 2 years or less | 177 | 97 | 18 | 24 | 17 | 19 | 16 | 3 |
| 3 or 4 years | 304 | 149 | 27 | 43 | 30 | 20 | 14 | 15 |
| 5 to 9 years | 499 | 236 | 16 | 82 | 59 | 48 | 20 | 11 |
| 10 years or more | 1 559 | 1 013 | - | 36 | 137 | 207 | 357 | 276 |
| Average years on present farm | 18.1 | 20.9 | 3.6 | 6.4 | 11.6 | 18.0 | 27.4 | 34.5 |
| Not reported | 799 | 461 | 12 | 43 | 81 | 107 | 105 | 113 |
| Operators by age group: | | | | | | | | |
| Under 25 years | 114 | 73 | 73 | - | - | - | - | - |
| 25 to 34 years | 404 | 228 | - | 228 | - | - | - | - |
| 35 to 44 years | 650 | 324 | - | - | 324 | - | - | - |
| 45 to 54 years | 768 | 401 | - | - | - | 401 | - | - |
| 55 to 64 years | 816 | 512 | - | - | - | - | 512 | - |
| 65 years and over | 586 | 418 | - | - | - | - | - | 418 |
| Average age | 50.6 | 51.9 | 22.2 | 29.7 | 39.6 | 49.5 | 59.3 | 72.2 |
| Operators by sex: | | | | | | | | |
| Male | 3 088 | 1 798 | 73 | 212 | 286 | 375 | 475 | 377 |
| Female | 250 | 158 | - | 16 | 38 | 26 | 37 | 41 |
| Operators of Spanish origin | 3 | 2 | - | - | 1 | - | 1 | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | | | |
| Individual or family — farms | 2 830 | 1 610 | 59 | 189 | 268 | 338 | 401 | 355 |
| acres | 420 540 | 323 235 | 7 492 | 31 580 | 61 578 | 80 057 | 97 494 | 45 034 |
| Partnership — farms | 302 | 195 | 8 | 24 | 22 | 37 | 65 | 39 |
| acres | 82 369 | 72 321 | (D) | (D) | 10 665 | 15 742 | 26 195 | 11 063 |
| Corporation: | | | | | | | | |
| Family held — farms | 174 | 132 | 5 | 13 | 30 | 23 | 41 | 20 |
| acres | 140 474 | 109 271 | 1 833 | 5 673 | 27 887 | 21 300 | 26 713 | 25 865 |
| More than 10 stockholders — farms | 5 | 3 | - | - | - | - | 2 | 1 |
| 10 or less stockholders — farms | 169 | 129 | 5 | 13 | 30 | 23 | 39 | 19 |
| Other than family held — farms | 16 | 10 | - | - | 2 | 1 | 3 | 4 |
| acres | 6 384 | 3 179 | - | - | (D) | (D) | (D) | 394 |
| More than 10 stockholders — farms | 1 | 1 | - | - | - | - | 1 | - |
| 10 or less stockholders — farms | 15 | 9 | - | - | 2 | 1 | 2 | 4 |
| Other—cooperative, estate or trust, institutional, etc. — farms | 16 | 9 | 1 | 2 | 2 | 2 | 2 | - |
| acres | 5 698 | 3 655 | (D) | (D) | (D) | (D) | (D) | - |
| **FARMS BY SIZE** | | | | | | | | |
| 1 to 9 acres | 503 | 239 | 5 | 34 | 54 | 52 | 48 | 46 |
| 10 to 49 acres | 905 | 359 | 13 | 36 | 73 | 58 | 84 | 95 |
| 50 to 69 acres | 259 | 141 | 11 | 17 | 15 | 19 | 37 | 42 |
| 70 to 99 acres | 313 | 171 | 17 | 23 | 25 | 27 | 35 | 44 |
| 100 to 139 acres | 264 | 161 | 7 | 26 | 18 | 37 | 33 | 40 |
| 140 to 179 acres | 176 | 122 | 5 | 17 | 7 | 31 | 36 | 26 |
| 180 to 219 acres | 153 | 110 | 3 | 11 | 12 | 27 | 31 | 26 |
| 220 to 259 acres | 116 | 96 | 5 | 11 | 15 | 18 | 21 | 26 |
| 260 to 499 acres | 322 | 261 | 4 | 25 | 34 | 60 | 95 | 43 |
| 500 to 999 acres | 211 | 196 | 3 | 20 | 46 | 49 | 59 | 19 |
| 1,000 to 1,999 acres | 90 | 81 | - | 8 | 20 | 20 | 27 | 6 |
| 2,000 acres or more | 26 | 19 | - | - | 5 | 3 | 6 | 5 |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | | |
| Cash grains (011) | 1 493 | 832 | 47 | 88 | 104 | 133 | 232 | 228 |
| Field crops, except cash grains (013) | 73 | 40 | 1 | 3 | 11 | 8 | 12 | 5 |
| Cotton (0131) | - | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 73 | 40 | 1 | 3 | 11 | 8 | 12 | 5 |
| Vegetables and melons (016) | 107 | 67 | 2 | 7 | 17 | 11 | 14 | 16 |
| Fruits and tree nuts (017) | 22 | 10 | - | - | 2 | 3 | 4 | 1 |
| Horticultural specialties (018) | 80 | 49 | - | 4 | 10 | 12 | 7 | 16 |
| General farms, primarily crop (019) | 57 | 27 | 1 | 3 | 2 | 5 | 6 | 10 |
| Livestock, except dairy, poultry, and animal specialties (021) | 249 | 102 | 6 | 16 | 11 | 21 | 16 | 32 |
| Beef cattle, except feedlots (0212) | 106 | 42 | 1 | 4 | 3 | 11 | 5 | 18 |
| Dairy farms (024) | 142 | 137 | 2 | 25 | 24 | 30 | 42 | 14 |
| Poultry and eggs (025) | 950 | 637 | 14 | 75 | 136 | 158 | 167 | 87 |
| Animal specialties (027) | 130 | 35 | - | 3 | 5 | 13 | 8 | 6 |
| General farms, primarily livestock (029) | 35 | 20 | - | 4 | 2 | 7 | 4 | 3 |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **OPERATOR CHARACTERISTICS** | | | | | | | |
| Operators by place of residence: | | | | | | | |
| On farm operated | 921 | 11 | 99 | 228 | 271 | 203 | 109 |
| Not on farm operated | 284 | 22 | 49 | 65 | 62 | 52 | 34 |
| Not reported | 177 | 8 | 28 | 33 | 34 | 49 | 25 |
| Operators by principal occupation: | | | | | | | |
| Farming | - | - | - | - | - | - | - |
| Other | 1 382 | 41 | 176 | 326 | 367 | 304 | 168 |
| Operators by days of work off farm: | | | | | | | |
| None | 210 | 5 | 15 | 11 | 31 | 58 | 90 |
| Any | 1 172 | 36 | 161 | 315 | 336 | 246 | 78 |
| 1 to 99 days | 46 | 2 | 3 | 12 | 12 | 11 | 6 |
| 100 to 199 days | 131 | 6 | 14 | 26 | 36 | 37 | 12 |
| 200 days or more | 995 | 28 | 144 | 277 | 288 | 198 | 60 |
| Not reported | - | - | - | - | - | - | - |
| Operators by years on present farm: | | | | | | | |
| 2 years or less | 80 | 9 | 17 | 25 | 13 | 11 | 5 |
| 3 or 4 years | 155 | 12 | 47 | 45 | 30 | 16 | 5 |
| 5 to 9 years | 263 | 4 | 59 | 82 | 75 | 34 | 9 |
| 10 years or more | 546 | - | 10 | 101 | 184 | 165 | 86 |
| Average years on present farm | 14.2 | 3.0 | 5.4 | 8.8 | 13.8 | 20.2 | 29.0 |
| Not reported | 338 | 16 | 43 | 73 | 65 | 78 | 63 |
| Operators by age group: | | | | | | | |
| Under 25 years | 41 | 41 | - | - | - | - | - |
| 25 to 34 years | 176 | - | 176 | - | - | - | - |
| 35 to 44 years | 326 | - | - | 326 | - | - | - |
| 45 to 54 years | 367 | - | - | - | 367 | - | - |
| 55 to 64 years | 304 | - | - | - | - | 304 | - |
| 65 years and over | 168 | - | - | - | - | - | 168 |
| Average age | 48.7 | 21.9 | 29.9 | 39.4 | 49.6 | 59.5 | 71.5 |
| Operators by sex: | | | | | | | |
| Male | 1 290 | 36 | 172 | 316 | 344 | 275 | 147 |
| Female | 92 | 5 | 4 | 10 | 23 | 29 | 21 |
| Operators of Spanish origin | 1 | - | - | 1 | - | - | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | | |
| Individual or family — farms | 1 220 | 31 | 155 | 297 | 322 | 269 | 146 |
| acres | 97 305 | 1 219 | 9 609 | 20 962 | 27 956 | 19 801 | 17 758 |
| Partnership — farms | 107 | 7 | 16 | 22 | 29 | 19 | 14 |
| acres | 10 048 | 875 | (D) | (D) | 2 873 | (D) | 912 |
| Corporation: | | | | | | | |
| Family held — farms | 42 | 3 | 4 | 5 | 11 | 14 | 5 |
| acres | 31 203 | 523 | 2 158 | 333 | 5 130 | 20 357 | 2 702 |
| More than 10 stockholders — farms | 2 | - | - | - | 1 | 1 | - |
| 10 or less stockholders — farms | 40 | 3 | 4 | 5 | 10 | 13 | 5 |
| Other than family held — farms | 6 | - | 1 | - | 1 | 1 | 3 |
| acres | 3 205 | - | (D) | - | (D) | (D) | 1 510 |
| More than 10 stockholders — farms | - | - | - | - | - | - | - |
| 10 or less stockholders — farms | 6 | - | 1 | - | 1 | 1 | 3 |
| Other—cooperative, estate or trust, institutional, etc. — farms | 7 | - | - | 2 | 4 | 1 | - |
| acres | 2 043 | - | - | (D) | (D) | (D) | - |
| **FARMS BY SIZE** | | | | | | | |
| 1 to 9 acres | 264 | 7 | 50 | 61 | 67 | 60 | 19 |
| 10 to 49 acres | 546 | 21 | 65 | 140 | 135 | 119 | 66 |
| 50 to 69 acres | 118 | 4 | 10 | 25 | 34 | 30 | 15 |
| 70 to 99 acres | 142 | 1 | 22 | 24 | 39 | 35 | 21 |
| 100 to 139 acres | 103 | 3 | 11 | 20 | 29 | 17 | 23 |
| 140 to 179 acres | 54 | 2 | 4 | 18 | 16 | 6 | 8 |
| 180 to 219 acres | 43 | - | 3 | 8 | 12 | 13 | 7 |
| 220 to 259 acres | 20 | - | - | 9 | 5 | 6 | - |
| 260 to 499 acres | 61 | 2 | 5 | 18 | 19 | 11 | 6 |
| 500 to 999 acres | 15 | 1 | 3 | 2 | 7 | 2 | - |
| 1,000 to 1,999 acres | 9 | - | 3 | 1 | 2 | 2 | 1 |
| 2,000 acres or more | 7 | - | - | - | 2 | 3 | 2 |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | |
| Cash grains (011) | 661 | 27 | 81 | 153 | 167 | 137 | 96 |
| Field crops, except cash grains (013) | 33 | 2 | 2 | 9 | 7 | 7 | 6 |
| Cotton (0131) | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 33 | 2 | 2 | 9 | 7 | 7 | 6 |
| Vegetables and melons (016) | 40 | 2 | 6 | 15 | 8 | 8 | 1 |
| Fruits and tree nuts (017) | 12 | - | - | 1 | 3 | 4 | 4 |
| Horticultural specialties (018) | 31 | - | 4 | 8 | 7 | 5 | 7 |
| General farms, primarily crop (019) | 30 | - | 1 | 7 | 12 | 5 | 5 |
| Livestock, except dairy, poultry, and animal specialties (021) | 147 | 3 | 29 | 33 | 38 | 30 | 14 |
| Beef cattle, except feedlots (0212) | 64 | - | 8 | 12 | 14 | 23 | 7 |
| Dairy farms (024) | 5 | - | 1 | 2 | 1 | - | 1 |
| Poultry and eggs (025) | 313 | 5 | 40 | 78 | 85 | 80 | 25 |
| Animal specialties (027) | 95 | 2 | 10 | 18 | 32 | 27 | 6 |
| General farms, primarily livestock (029) | 15 | - | 2 | 2 | 7 | 1 | 3 |

See footnotes at end of table.

# Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | | |
| Total sales (see text) ..... farms | 3 338 | 1 956 | 73 | 228 | 324 | 401 | 512 | 418 |
| $1,000 | 370 562 | 283 609 | 4 555 | 30 115 | 58 677 | 76 802 | 80 439 | 33 020 |
| Farms by value of sales: | | | | | | | | |
| Less than $2,500 | 548 | 123 | 3 | 6 | 15 | 20 | 22 | 57 |
| $2,500 to $4,999 | 304 | 111 | 4 | 7 | 12 | 15 | 24 | 49 |
| $5,000 to $9,999 | 306 | 134 | 12 | 14 | 4 | 13 | 26 | 65 |
| $10,000 to $19,999 | 373 | 229 | 14 | 33 | 25 | 36 | 65 | 56 |
| $20,000 to $39,999 | 345 | 238 | 19 | 32 | 42 | 48 | 41 | 56 |
| $40,000 to $99,999 | 440 | 327 | 6 | 38 | 62 | 63 | 99 | 59 |
| $100,000 to $249,999 | 601 | 443 | 10 | 56 | 77 | 104 | 141 | 55 |
| $250,000 to $499,999 | 303 | 256 | 5 | 37 | 61 | 68 | 72 | 13 |
| $500,000 or more | 118 | 95 | - | 5 | 26 | 34 | 22 | 8 |
| Grains ..... farms | 2 254 | 1 406 | 63 | 161 | 203 | 279 | 399 | 301 |
| $1,000 | 74 889 | 63 077 | 1 575 | 6 312 | 14 174 | 14 178 | 18 535 | 8 304 |
| Sales of $40,000 or more ..... farms | 457 | 408 | 7 | 48 | 88 | 97 | 131 | 37 |
| $1,000 | 55 816 | 50 029 | 735 | 4 901 | 12 780 | 11 509 | 14 828 | 5 278 |
| Corn for grain ..... farms | 1 164 | 845 | 40 | 92 | 139 | 164 | 249 | 161 |
| $1,000 | 30 844 | 27 186 | 634 | 2 721 | 6 386 | 5 866 | 7 917 | 3 663 |
| Wheat ..... farms | 776 | 588 | 23 | 74 | 102 | 121 | 164 | 104 |
| $1,000 | 6 654 | 5 556 | 198 | 648 | 1 289 | 1 269 | 1 436 | 717 |
| Soybeans ..... farms | 1 977 | 1 251 | 49 | 139 | 179 | 250 | 360 | 274 |
| $1,000 | 34 109 | 27 427 | 652 | 2 715 | 5 789 | 6 371 | 8 301 | 3 599 |
| Sorghum for grain ..... farms | 4 | 4 | - | - | - | 1 | - | 3 |
| $1,000 | 8 | 8 | - | - | - | (D) | - | (D) |
| Oats ..... farms | 23 | 19 | - | 6 | 3 | 1 | 6 | 3 |
| $1,000 | 23 | 20 | - | 6 | 2 | (D) | 4 | (D) |
| Other grains ..... farms | 462 | 362 | 12 | 35 | 75 | 72 | 113 | 55 |
| $1,000 | 3 251 | 2 880 | 91 | 222 | 707 | (D) | 877 | (D) |
| Cotton and cottonseed ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Sales of $40,000 or more ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Tobacco ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Sales of $40,000 or more ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Hay, silage, and field seeds ..... farms | 193 | 112 | 1 | 19 | 21 | 14 | 34 | 23 |
| $1,000 | 901 | 496 | (D) | 95 | 120 | (D) | 148 | 53 |
| Sales of $40,000 or more ..... farms | 1 | - | - | - | - | - | - | - |
| $1,000 | (D) | - | - | - | - | - | - | - |
| Vegetables, sweet corn, and melons ..... farms | 366 | 260 | 8 | 33 | 54 | 62 | 63 | 40 |
| $1,000 | 16 929 | 14 966 | 107 | 1 036 | 2 909 | 5 885 | 2 746 | 2 283 |
| Sales of $40,000 or more ..... farms | 85 | 79 | 1 | 11 | 18 | 24 | 18 | 7 |
| $1,000 | 14 727 | 13 141 | (D) | (D) | 2 494 | 5 357 | 2 259 | 2 111 |
| Fruits, nuts, and berries ..... farms | 66 | 45 | - | 2 | 9 | 4 | 21 | 9 |
| $1,000 | 2 320 | 2 283 | - | (D) | (D) | 1 476 | 682 | (D) |
| Sales of $40,000 or more ..... farms | 6 | 6 | - | - | 1 | 2 | 3 | - |
| $1,000 | 2 059 | 2 059 | - | - | (D) | (D) | 547 | - |
| Nursery and greenhouse products ..... farms | 106 | 63 | - | 6 | 12 | 15 | 10 | 20 |
| $1,000 | 7 984 | 5 977 | - | 830 | 1 393 | 1 509 | 1 322 | 923 |
| Sales of $40,000 or more ..... farms | 35 | 28 | - | 4 | 6 | 8 | 6 | 4 |
| $1,000 | 7 381 | 5 591 | - | (D) | (D) | 1 342 | 1 268 | 843 |
| Other crops ..... farms | 45 | 44 | 1 | 4 | 10 | 8 | 16 | 5 |
| $1,000 | 7 252 | (D) | (D) | 510 | 1 492 | 2 186 | 2 809 | 103 |
| Sales of $40,000 or more ..... farms | 28 | 28 | 1 | 2 | 7 | 5 | 12 | 1 |
| $1,000 | 7 164 | 7 164 | (D) | (D) | 1 486 | 2 167 | 2 794 | (D) |
| Poultry and poultry products ..... farms | 1 094 | 738 | 19 | 95 | 151 | 175 | 191 | 107 |
| $1,000 | 220 963 | 161 191 | 2 604 | 17 299 | 33 415 | 42 149 | 46 344 | 19 380 |
| Sales of $40,000 or more ..... farms | 885 | 612 | 13 | 75 | 122 | 162 | 166 | 74 |
| $1,000 | 218 897 | 159 996 | 2 563 | 17 163 | 33 051 | 42 005 | 46 096 | 19 118 |
| Dairy products ..... farms | 184 | 171 | 3 | 32 | 30 | 40 | 47 | 19 |
| $1,000 | 15 571 | 15 495 | 27 | 1 652 | 3 014 | 4 711 | 4 903 | 1 187 |
| Sales of $40,000 or more ..... farms | 100 | 100 | - | 9 | 14 | 29 | 35 | 13 |
| $1,000 | 14 230 | 14 230 | - | 1 239 | 2 720 | 4 498 | 4 708 | 1 065 |
| Cattle and calves ..... farms | 521 | 347 | 5 | 42 | 60 | 79 | 99 | 62 |
| $1,000 | 12 311 | 4 100 | 7 | 462 | 1 210 | 1 036 | 1 052 | 334 |
| Sales of $40,000 or more ..... farms | 19 | 15 | - | 1 | 5 | 5 | 3 | 1 |
| $1,000 | 9 772 | 2 147 | - | (D) | (D) | 538 | 440 | (D) |
| Hogs and pigs ..... farms | 413 | 284 | 15 | 48 | 47 | 58 | 66 | 50 |
| $1,000 | 10 208 | 8 135 | 84 | 1 854 | 814 | 3 418 | 1 596 | 370 |
| Sales of $40,000 or more ..... farms | 52 | 41 | - | 9 | 6 | 14 | 10 | 2 |
| $1,000 | 7 937 | 6 418 | - | 1 571 | 492 | 3 072 | (D) | (D) |
| Sheep, lambs, and wool ..... farms | 32 | 14 | 2 | 1 | 3 | 1 | 5 | 2 |
| $1,000 | 26 | (D) | (D) | (D) | (D) | (D) | 6 | (D) |
| Sales of $40,000 or more ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Other livestock and livestock products (see text) ..... farms | 189 | 80 | 1 | 19 | 15 | 22 | 12 | 11 |
| $1,000 | 1 206 | 621 | (D) | (D) | 33 | 174 | 296 | 60 |
| Sales of $40,000 or more ..... farms | 6 | 4 | - | - | - | 1 | 3 | - |
| $1,000 | 458 | (D) | - | - | - | (D) | 249 | - |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | | |
| Income from machine work, customwork, and other agricultural services ..... farms | 284 | 222 | 9 | 33 | 47 | 42 | 63 | 28 |
| $1,000 | 1 425 | 1 087 | 27 | 134 | 462 | 179 | 197 | 88 |
| Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms | 227 | 130 | 4 | 18 | 27 | 17 | 38 | 26 |
| $1,000 | 2 089 | 1 907 | 2 | 124 | 256 | 659 | 701 | 166 |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Age of operator (years) | | | | | |
| | | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | | |
| Total sales (see text) | farms | 1 382 | 41 | 176 | 326 | 367 | 304 | 168 |
| | $1,000 | 86 953 | 877 | 10 836 | 22 316 | 20 642 | 26 534 | 5 749 |
| Farms by value of sales: | | | | | | | | |
| Less than $2,500 | | 425 | 11 | 46 | 93 | 119 | 97 | 59 |
| $2,500 to $4,999 | | 193 | 7 | 22 | 41 | 52 | 43 | 28 |
| $5,000 to $9,999 | | 172 | 14 | 25 | 37 | 37 | 32 | 27 |
| $10,000 to $19,999 | | 144 | 1 | 28 | 36 | 31 | 29 | 19 |
| $20,000 to $39,999 | | 107 | 2 | 6 | 34 | 37 | 13 | 15 |
| $40,000 to $99,999 | | 113 | 2 | 14 | 27 | 30 | 30 | 10 |
| $100,000 to $249,999 | | 158 | 4 | 28 | 37 | 44 | 38 | 7 |
| $250,000 to $499,999 | | 47 | - | 3 | 16 | 14 | 13 | 1 |
| $500,000 or more | | 23 | - | 4 | 5 | 3 | 9 | 2 |
| Grains | farms | 848 | 29 | 101 | 203 | 222 | 178 | 115 |
| | $1,000 | 11 812 | 241 | 1 560 | 2 408 | 3 609 | 2 614 | 1 380 |
| Sales of $40,000 or more | farms | 49 | 1 | 9 | 10 | 15 | 12 | 2 |
| | $1,000 | 5 787 | (D) | 922 | 724 | 1 899 | 1 512 | (D) |
| Corn for grain | farms | 319 | 9 | 45 | 73 | 85 | 64 | 43 |
| | $1,000 | 3 658 | 111 | 564 | 700 | 1 004 | 987 | 293 |
| Wheat | farms | 188 | 10 | 26 | 48 | 48 | 31 | 25 |
| | $1,000 | 1 098 | (D) | (D) | 206 | 245 | 275 | 165 |
| Soybeans | farms | 726 | 25 | 88 | 175 | 192 | 154 | 92 |
| | $1,000 | 6 682 | 106 | 747 | 1 425 | 2 273 | 1 271 | 860 |
| Sorghum for grain | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Oats | farms | 4 | - | - | - | 3 | - | 1 |
| | $1,000 | 4 | - | - | - | (D) | - | (D) |
| Other grains | farms | 100 | 1 | 16 | 24 | 31 | 16 | 12 |
| | $1,000 | 371 | (D) | (D) | 77 | (D) | 81 | (D) |
| Cotton and cottonseed | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Sales of $40,000 or more | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Tobacco | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Sales of $40,000 or more | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Hay, silage, and field seeds | farms | 81 | 3 | 9 | 21 | 22 | 17 | 9 |
| | $1,000 | 406 | 7 | 48 | 14 | 74 | 185 | 76 |
| Sales of $40,000 or more | farms | 1 | - | - | - | - | 1 | - |
| | $1,000 | (D) | - | - | - | - | (D) | - |
| Vegetables, sweet corn, and melons | farms | 106 | 4 | 18 | 34 | 22 | 20 | 8 |
| | $1,000 | 1 963 | 5 | 156 | 147 | 284 | 884 | 488 |
| Sales of $40,000 or more | farms | 6 | - | 1 | - | 2 | 2 | 1 |
| | $1,000 | 1 586 | - | (D) | - | (D) | (D) | (D) |
| Fruits, nuts, and berries | farms | 21 | - | 1 | 4 | 7 | 5 | 4 |
| | $1,000 | 36 | - | (D) | (D) | 15 | 5 | 3 |
| Sales of $40,000 or more | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Nursery and greenhouse products | farms | 43 | - | 4 | 14 | 11 | 7 | 7 |
| | $1,000 | 2 007 | - | 1 025 | 118 | 459 | 283 | 121 |
| Sales of $40,000 or more | farms | 7 | - | 1 | 1 | 3 | 1 | 1 |
| | $1,000 | 1 790 | - | (D) | (D) | 420 | (D) | (D) |
| Other crops | farms | 1 | - | 1 | - | - | - | - |
| | $1,000 | (D) | - | (D) | - | - | - | - |
| Sales of $40,000 or more | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Poultry and poultry products | farms | 356 | 5 | 43 | 88 | 101 | 88 | 31 |
| | $1,000 | 59 772 | 473 | 6 712 | 19 187 | 15 486 | 14 688 | 3 226 |
| Sales of $40,000 or more | farms | 273 | 4 | 35 | 71 | 71 | 75 | 17 |
| | $1,000 | 58 901 | (D) | (D) | 19 039 | 15 104 | 14 551 | 3 078 |
| Dairy products | farms | 13 | - | 2 | 3 | 5 | - | 3 |
| | $1,000 | 77 | - | (D) | (D) | 41 | - | 6 |
| Sales of $40,000 or more | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Cattle and calves | farms | 174 | 3 | 23 | 30 | 56 | 44 | 18 |
| | $1,000 | 8 212 | 7 | 374 | 95 | 161 | 7 316 | 258 |
| Sales of $40,000 or more | farms | 4 | - | 1 | - | - | 2 | 1 |
| | $1,000 | 7 625 | - | (D) | - | - | (D) | (D) |
| Hogs and pigs | farms | 129 | 3 | 26 | 36 | 39 | 15 | 10 |
| | $1,000 | 2 073 | 131 | 901 | 234 | 205 | 439 | 163 |
| Sales of $40,000 or more | farms | 11 | 1 | 5 | 1 | - | 3 | 1 |
| | $1,000 | 1 519 | (D) | 795 | (D) | - | 406 | (D) |
| Sheep, lambs, and wool | farms | 18 | - | - | 7 | 11 | - | - |
| | $1,000 | (D) | - | - | (D) | 7 | - | - |
| Sales of $40,000 or more | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Other livestock and livestock products (see text) | farms | 109 | 6 | 15 | 26 | 32 | 24 | 6 |
| | $1,000 | 586 | 13 | 38 | 87 | 301 | 120 | 27 |
| Sales of $40,000 or more | farms | 2 | - | - | - | 1 | 1 | - |
| | $1,000 | (D) | - | - | - | (D) | (D) | - |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | | |
| Income from machine work, customwork, and other agricultural services | farms | 62 | 1 | 13 | 18 | 17 | 11 | 2 |
| | $1,000 | 338 | (D) | 12 | 37 | 35 | 201 | (D) |
| Value of agricultural products sold directly to individuals for human consumption (see text) | farms | 97 | 3 | 15 | 26 | 29 | 20 | 4 |
| | $1,000 | 182 | 1 | 31 | 54 | 48 | 47 | 1 |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | | |
| Amount received — farms | 53 | 46 | 2 | 6 | 11 | 10 | 13 | 4 |
| $1,000 | 1 725 | 1 644 | (D) | (D) | 973 | 277 | 261 | 23 |
| Feed grains — farms | 29 | 26 | - | 3 | 6 | 5 | 9 | 3 |
| $1,000 | 1 144 | 1 097 | - | 67 | 721 | 140 | 158 | 10 |
| Wheat — farms | 9 | 7 | - | - | - | 2 | 3 | 2 |
| $1,000 | 19 | (D) | - | - | - | (D) | 6 | (D) |
| Cotton — farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey — farms | 25 | 23 | 2 | 3 | 6 | 5 | 4 | 3 |
| $1,000 | 563 | (D) | (D) | (D) | 252 | (D) | 97 | (D) |
| **SELECTED FARM PRODUCTION EXPENSES**[1] | | | | | | | | |
| Livestock and poultry purchased — farms | 1 320 | 872 | 15 | 125 | 146 | 262 | 220 | 104 |
| $1,000 | 37 202 | 23 856 | 404 | 2 727 | 4 777 | 7 171 | 6 611 | 2 166 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 309 | 157 | - | 32 | 24 | 33 | 33 | 35 |
| $5,000 to $19,999 | 450 | 293 | 9 | 49 | 39 | 86 | 79 | 31 |
| $20,000 to $49,999 | 418 | 303 | 5 | 32 | 50 | 102 | 82 | 32 |
| $50,000 or more | 143 | 119 | 1 | 12 | 33 | 41 | 26 | 6 |
| Feed for livestock and poultry — farms | 1 642 | 1 028 | 16 | 137 | 180 | 291 | 250 | 154 |
| $1,000 | 140 508 | 105 766 | 1 674 | 11 227 | 20 565 | 32 201 | 29 954 | 10 145 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 436 | 195 | 1 | 22 | 24 | 43 | 62 | 43 |
| $5,000 to $19,999 | 177 | 110 | 1 | 25 | 12 | 18 | 19 | 35 |
| $20,000 to $79,999 | 409 | 249 | 1 | 43 | 63 | 63 | 48 | 31 |
| $80,000 or more | 620 | 474 | 13 | 47 | 81 | 167 | 121 | 45 |
| Commercially mixed formula feeds — farms | 1 336 | 921 | 15 | 123 | 156 | 279 | 212 | 136 |
| tons | 799 697 | 602 626 | 9 961 | 62 837 | 115 443 | 182 048 | 171 557 | 60 781 |
| $1,000 | 136 947 | 103 097 | 1 669 | 10 695 | 19 884 | 31 270 | 29 575 | 10 004 |
| Farms by tons purchased: | | | | | | | | |
| 1 to 99 tons | 339 | 230 | 1 | 36 | 33 | 52 | 43 | 65 |
| 100 to 499 tons | 418 | 254 | 1 | 43 | 42 | 84 | 58 | 26 |
| 500 tons or more | 579 | 437 | 13 | 44 | 81 | 143 | 111 | 45 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 205 | 125 | - | 13 | 20 | 32 | 34 | 26 |
| $5,000 to $19,999 | 144 | 109 | 1 | 27 | 13 | 17 | 12 | 39 |
| $20,000 to $49,999 | 154 | 99 | - | 25 | 21 | 24 | 16 | 13 |
| $50,000 or more | 833 | 588 | 14 | 58 | 102 | 206 | 150 | 58 |
| Seeds, bulbs, plants, and trees — farms | 2 112 | 1 402 | 35 | 151 | 202 | 277 | 372 | 365 |
| $1,000 | 6 964 | 6 017 | 188 | 585 | 1 187 | 1 399 | 1 778 | 880 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 1 123 | 580 | 2 | 59 | 81 | 104 | 131 | 203 |
| $1,000 to $4,999 | 689 | 547 | 18 | 64 | 59 | 113 | 147 | 146 |
| $5,000 to $9,999 | 175 | 158 | 14 | 15 | 29 | 33 | 63 | 4 |
| $10,000 or more | 125 | 117 | 1 | 13 | 33 | 27 | 31 | 12 |
| Commercial fertilizer — farms | 2 191 | 1 393 | 36 | 143 | 201 | 255 | 380 | 378 |
| $1,000 | 19 993 | 17 056 | 563 | 1 418 | 3 638 | 4 473 | 4 842 | 2 121 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 674 | 295 | 1 | 25 | 48 | 20 | 84 | 117 |
| $1,000 to $4,999 | 803 | 485 | 11 | 63 | 47 | 91 | 104 | 169 |
| $5,000 to $19,999 | 441 | 366 | 11 | 39 | 43 | 91 | 117 | 65 |
| $20,000 or more | 273 | 247 | 13 | 16 | 63 | 53 | 75 | 27 |
| Other agricultural chemicals — farms | 2 058 | 1 390 | 36 | 156 | 185 | 289 | 379 | 345 |
| $1,000 | 10 868 | 9 072 | 179 | 805 | 1 634 | 2 092 | 2 899 | 1 463 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 874 | 461 | 3 | 60 | 64 | 55 | 125 | 154 |
| $1,000 to $4,999 | 719 | 526 | 24 | 50 | 42 | 149 | 121 | 140 |
| $5,000 to $19,999 | 331 | 289 | 8 | 32 | 49 | 62 | 95 | 43 |
| $20,000 or more | 134 | 114 | 1 | 14 | 30 | 23 | 38 | 8 |
| Hired farm labor — farms | 1 462 | 977 | 18 | 119 | 168 | 241 | 245 | 186 |
| $1,000 | 17 893 | 13 693 | 86 | 847 | 2 319 | 3 676 | 3 095 | 3 669 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 969 | 587 | 10 | 77 | 82 | 137 | 131 | 150 |
| $5,000 to $19,999 | 343 | 272 | 6 | 35 | 55 | 68 | 82 | 26 |
| $20,000 to $49,999 | 80 | 73 | 2 | 3 | 24 | 25 | 16 | 3 |
| $50,000 or more | 70 | 45 | - | 4 | 7 | 11 | 16 | 7 |
| Workers by days worked: | | | | | | | | |
| 150 days or more — farms | 663 | 500 | 6 | 59 | 81 | 130 | 122 | 102 |
| workers | 2 069 | 1 522 | 8 | 121 | 260 | 385 | 393 | 355 |
| Less than 150 days — farms | 1 165 | 771 | 15 | 100 | 138 | 184 | 220 | 114 |
| workers | 6 103 | 4 373 | 53 | 639 | 944 | 909 | 1 105 | 723 |
| Contract labor — farms | 179 | 133 | 1 | 16 | 25 | 41 | 32 | 18 |
| $1,000 | 1 296 | 1 247 | (D) | (D) | 160 | 606 | 307 | 133 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 68 | 35 | - | 11 | 8 | 3 | 8 | 5 |
| $1,000 to $4,999 | 75 | 64 | 1 | 1 | 8 | 27 | 15 | 12 |
| $5,000 to $19,999 | 24 | 22 | - | 4 | 5 | 8 | 5 | - |
| $20,000 or more | 12 | 12 | - | - | 4 | 3 | 4 | 1 |
| Customwork, machine hire, and rental of machinery and equipment — farms | 1 271 | 814 | 17 | 88 | 116 | 164 | 251 | 178 |
| $1,000 | 2 606 | 1 939 | 101 | 138 | 225 | 514 | 701 | 260 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 636 | 323 | 2 | 58 | 54 | 62 | 64 | 83 |
| $1,000 to $4,999 | 513 | 406 | 9 | 25 | 51 | 77 | 157 | 87 |
| $5,000 to $19,999 | 116 | 82 | 6 | 5 | 11 | 23 | 30 | 7 |
| $20,000 or more | 6 | 3 | - | - | - | 2 | - | 1 |

See footnotes at end of table.

## Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

SEE ERRATA

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | |
| Amount received ... farms | 7 | - | - | 2 | 4 | 1 | - |
| $1,000 | 82 | - | - | (D) | 22 | (D) | - |
| Feed grains ... farms | 3 | - | - | - | 2 | 1 | - |
| $1,000 | 47 | - | - | - | (D) | (D) | - |
| Wheat ... farms | 2 | - | - | 1 | 1 | - | - |
| $1,000 | (D) | - | - | (D) | (D) | - | - |
| Cotton ... farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey ... farms | 2 | - | - | 1 | 1 | - | - |
| $1,000 | (D) | - | - | (D) | (D) | - | - |
| **SELECTED FARM PRODUCTION EXPENSES[1]** | | | | | | | |
| Livestock and poultry purchased ... farms | 448 | 14 | 68 | 121 | 123 | 103 | 19 |
| $1,000 | 13 346 | 83 | 1 681 | 1 860 | 3 140 | 6 247 | 335 |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 152 | 10 | 23 | 53 | 43 | 12 | 11 |
| $5,000 to $19,999 | 157 | 4 | 19 | 37 | 41 | 51 | 5 |
| $20,000 to $49,999 | 115 | - | 23 | 25 | 34 | 31 | 2 |
| $50,000 or more | 24 | - | 3 | 6 | 5 | 9 | 1 |
| Feed for livestock and poultry ... farms | 614 | 14 | 87 | 147 | 206 | 131 | 29 |
| $1,000 | 34 742 | 358 | 4 756 | 8 260 | 8 817 | 11 120 | 1 433 |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 241 | - | 28 | 64 | 96 | 33 | 20 |
| $5,000 to $19,999 | 67 | 10 | 14 | 3 | 30 | 8 | 2 |
| $20,000 to $79,999 | 160 | 4 | 33 | 44 | 37 | 39 | 3 |
| $80,000 or more | 146 | - | 12 | 36 | 43 | 51 | 4 |
| Commercially mixed formula feeds ... farms | 415 | 14 | 58 | 108 | 116 | 106 | 13 |
| tons | 197 071 | 2 094 | 27 972 | 47 724 | 48 819 | 62 322 | 8 141 |
| $1,000 | 33 849 | 358 | 4 690 | 8 084 | 8 300 | 11 025 | 1 392 |
| Farms by tons purchased: | | | | | | | |
| 1 to 99 tons | 109 | 10 | 14 | 31 | 37 | 10 | 7 |
| 100 to 499 tons | 164 | 4 | 32 | 43 | 36 | 47 | 2 |
| 500 tons or more | 142 | - | 12 | 34 | 43 | 49 | 4 |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 80 | - | - | 30 | 36 | 9 | 5 |
| $5,000 to $19,999 | 35 | 10 | 14 | 1 | 1 | 7 | 2 |
| $20,000 to $49,999 | 55 | - | 7 | 24 | 7 | 15 | 2 |
| $50,000 or more | 245 | 4 | 37 | 53 | 72 | 75 | 4 |
| Seeds, bulbs, plants, and trees ... farms | 710 | 18 | 114 | 147 | 258 | 106 | 67 |
| $1,000 | 947 | 9 | 74 | 132 | 305 | 298 | 129 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 543 | 18 | 96 | 109 | 181 | 92 | 47 |
| $1,000 to $4,999 | 142 | - | 14 | 37 | 64 | 9 | 18 |
| $5,000 to $9,999 | 17 | - | 4 | 1 | 10 | 1 | 1 |
| $10,000 or more | 8 | - | - | - | 3 | 4 | 1 |
| Commercial fertilizer ... farms | 798 | 23 | 100 | 161 | 306 | 137 | 71 |
| $1,000 | 2 937 | 12 | 186 | 576 | 1 071 | 891 | 201 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 379 | 18 | 46 | 57 | 140 | 79 | 39 |
| $1,000 to $4,999 | 318 | 5 | 50 | 74 | 114 | 46 | 29 |
| $5,000 to $19,999 | 75 | - | 2 | 23 | 42 | 7 | 1 |
| $20,000 or more | 26 | - | 2 | 7 | 10 | 5 | 2 |
| Other agricultural chemicals ... farms | 668 | 23 | 84 | 153 | 225 | 128 | 55 |
| $1,000 | 1 795 | 8 | 250 | 414 | 511 | 525 | 88 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 413 | 23 | 57 | 71 | 127 | 84 | 51 |
| $1,000 to $4,999 | 193 | - | 24 | 59 | 73 | 36 | 1 |
| $5,000 to $19,999 | 42 | - | - | 17 | 21 | 3 | 1 |
| $20,000 or more | 20 | - | 3 | 6 | 4 | 5 | 2 |
| Hired farm labor ... farms | 485 | 19 | 57 | 111 | 171 | 88 | 39 |
| $1,000 | 4 199 | 62 | 218 | 556 | 2 139 | 937 | 287 |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 382 | 9 | 43 | 104 | 124 | 67 | 35 |
| $5,000 to $19,999 | 71 | 10 | 13 | 4 | 25 | 17 | 2 |
| $20,000 to $49,999 | 7 | - | - | 2 | 4 | 1 | - |
| $50,000 or more | 25 | - | 1 | 1 | 18 | 3 | 2 |
| Workers by days worked: | | | | | | | |
| 150 days or more ... farms | 163 | 14 | 24 | 21 | 72 | 26 | [illegible] |
| workers | 547 | 14 | 59 | 88 | 241 | 92 | [illegible] |
| Less than 150 days ... farms | 394 | 9 | 51 | 103 | 121 | 72 | [illegible] |
| workers | 1 730 | 33 | 193 | 464 | 662 | 234 | [illegible] |
| Contract labor ... farms | 46 | - | 11 | 12 | 8 | 12 | 3 |
| $1,000 | 49 | - | 5 | 16 | 9 | 9 | 10 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 33 | - | 10 | 9 | 6 | 8 | - |
| $1,000 to $4,999 | 11 | - | 1 | 2 | 2 | 4 | 2 |
| $5,000 to $19,999 | 2 | - | - | 1 | - | - | 1 |
| $20,000 or more | - | - | - | - | - | - | - |
| Customwork, machine hire, and rental of machinery and equipment ... farms | 457 | 17 | 72 | 106 | 163 | 81 | 18 |
| $1,000 | 666 | 21 | 81 | 146 | 250 | 138 | 30 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 313 | 5 | 46 | 70 | 114 | 63 | 15 |
| $1,000 to $4,999 | 107 | 12 | 25 | 30 | 23 | 15 | 2 |
| $5,000 to $19,999 | 34 | - | - | 6 | 26 | 1 | 1 |
| $20,000 or more | 3 | - | 1 | - | - | 2 | - |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **SELECTED FARM PRODUCTION EXPENSES**[1]—Con. | | | | | | | | |
| Energy and petroleum products ..... farms.. | 3 328 | 1 988 | 46 | 213 | 296 | 440 | 517 | 476 |
| $1,000.. | 18 092 | 14 714 | 270 | 1 250 | 2 505 | 3 725 | 3 990 | 2 974 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 1 193 | 423 | 9 | 28 | 69 | 57 | 112 | 148 |
| $1,000 to $4,999 | 1 242 | 827 | 19 | 101 | 92 | 199 | 188 | 228 |
| $5,000 to $19,999 | 741 | 603 | 18 | 74 | 104 | 145 | 179 | 83 |
| $20,000 or more | 152 | 135 | - | 10 | 31 | 39 | 38 | 17 |
| Petroleum products ..... farms.. | 3 322 | 1 988 | 46 | 213 | 296 | 440 | 517 | 476 |
| $1,000.. | 13 435 | 11 192 | 231 | 877 | 1 884 | 2 835 | 3 042 | 2 325 |
| Gasoline and gasohol ..... farms.. | 3 062 | 1 850 | 43 | 196 | 275 | 406 | 480 | 450 |
| $1,000.. | 5 192 | 4 092 | 57 | 351 | 689 | 1 043 | 1 135 | 818 |
| Diesel fuel ..... farms.. | 1 755 | 1 272 | 35 | 150 | 195 | 294 | 330 | 268 |
| $1,000.. | 5 019 | 4 441 | 145 | 356 | 843 | 1 055 | 1 333 | 709 |
| LP gas, butane, and propane ..... farms.. | 422 | 297 | 15 | 38 | 47 | 93 | 66 | 38 |
| $1,000.. | 1 465 | 1 165 | 14 | 64 | 119 | 234 | 166 | 569 |
| Fuel oil and kerosene ..... farms.. | 428 | 325 | 8 | 44 | 52 | 74 | 60 | 87 |
| $1,000.. | 975 | 865 | 4 | (D) | 88 | (D) | 233 | 141 |
| Natural gas ..... farms.. | 27 | 21 | 7 | 2 | 7 | 1 | 4 | - |
| $1,000.. | 79 | 76 | 2 | (D) | 60 | (D) | 6 | - |
| Motor oil and grease ..... farms.. | 3 322 | 1 988 | 46 | 213 | 296 | 440 | 517 | 476 |
| $1,000.. | 704 | 554 | 10 | 55 | 85 | 146 | 169 | 88 |
| Electricity ..... farms.. | 2 244 | 1 462 | 32 | 144 | 225 | 345 | 374 | 342 |
| $1,000.. | 4 554 | 3 440 | (D) | (D) | 611 | 853 | 938 | 645 |
| Other—coal, wood, coke, etc. ..... farms.. | 122 | 88 | 1 | 20 | 19 | 25 | 11 | 12 |
| $1,000.. | 103 | 82 | (D) | (D) | 10 | 38 | 11 | 4 |
| Interest expense ..... farms.. | 1 433 | 970 | 36 | 146 | 176 | 289 | 219 | 104 |
| $1,000.. | 16 948 | 14 019 | 282 | 1 521 | 3 287 | 4 420 | 2 624 | 1 885 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 278 | 177 | 16 | 26 | 10 | 40 | 42 | 43 |
| $1,000 to $4,999 | 432 | 249 | 1 | 39 | 40 | 77 | 69 | 23 |
| $5,000 to $9,999 | 287 | 184 | 8 | 32 | 41 | 47 | 41 | 15 |
| $10,000 or more | 436 | 360 | 11 | 49 | 85 | 125 | 67 | 23 |
| Farms reporting no interest expense (see text) | 1 618 | 893 | 10 | 63 | 91 | 141 | 239 | 349 |
| **VALUE OF MACHINERY AND EQUIPMENT**[1] | | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms.. | 3 338 | 1 994 | 46 | 213 | 296 | 446 | 517 | 476 |
| $1,000.. | 153 587 | 122 107 | 1 868 | 13 639 | 20 593 | 32 985 | 34 617 | 18 405 |
| Farms by value group: | | | | | | | | |
| $1 to $4,999 | 203 | 77 | - | 6 | 3 | 22 | 4 | 42 |
| $5,000 to $9,999 | 757 | 266 | 10 | 24 | 55 | 53 | 58 | 66 |
| $10,000 to $19,999 | 643 | 357 | 2 | 25 | 45 | 65 | 105 | 115 |
| $20,000 to $49,999 | 919 | 601 | 11 | 68 | 89 | 100 | 168 | 165 |
| $50,000 to $99,999 | 437 | 353 | 22 | 51 | 38 | 117 | 70 | 55 |
| $100,000 to $199,999 | 226 | 200 | 1 | 18 | 40 | 48 | 70 | 23 |
| $200,000 to $499,999 | 136 | 125 | - | 21 | 21 | 37 | 38 | 8 |
| $500,000 or more | 17 | 15 | - | - | 5 | 4 | 4 | 2 |
| **SELECTED MACHINERY AND EQUIPMENT**[1] | | | | | | | | |
| Automobiles ..... farms.. | 2 578 | 1 617 | 28 | 145 | 240 | 376 | 433 | 395 |
| number.. | 3 757 | 2 339 | 36 | 221 | 367 | 581 | 588 | 546 |
| Motortrucks, including pickups ..... farms.. | 2 780 | 1 765 | 45 | 182 | 244 | 373 | 486 | 435 |
| number.. | 6 190 | 4 520 | 96 | 416 | 720 | 1 069 | 1 243 | 976 |
| Wheel tractors ..... farms.. | 2 904 | 1 823 | 42 | 202 | 264 | 412 | 485 | 418 |
| number.. | 8 012 | 5 741 | 96 | 560 | 761 | 1 424 | 1 570 | 1 330 |
| 2 or 3 ..... farms.. | 1 387 | 826 | 17 | 69 | 113 | 150 | 246 | 231 |
| number.. | 3 278 | 2 017 | 41 | 155 | 261 | 389 | 609 | 562 |
| 4 or more ..... farms.. | 712 | 605 | 10 | 61 | 72 | 170 | 157 | 135 |
| number.. | 3 929 | 3 332 | 40 | 333 | 421 | 943 | 879 | 716 |
| Grain and bean combines, self-propelled only ..... farms.. | 1 111 | 820 | 15 | 83 | 101 | 191 | 228 | 202 |
| number.. | 1 342 | 1 016 | 17 | 95 | 126 | 214 | 293 | 271 |
| Corn heads for combines ..... farms.. | 901 | 720 | 15 | 69 | 89 | 167 | 217 | 163 |
| number.. | 1 006 | 816 | 16 | 72 | 108 | 182 | 250 | 188 |
| Cottonpickers and strippers ..... farms.. | - | - | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - | - | - |
| Mower conditioners ..... farms.. | 460 | 319 | 8 | 38 | 35 | 93 | 89 | 56 |
| number.. | 519 | 351 | 8 | 41 | 44 | 107 | 93 | 58 |
| Pickup balers ..... farms.. | 499 | 381 | 6 | 47 | 45 | 112 | 86 | 85 |
| number.. | 531 | 403 | 6 | 48 | 48 | 125 | 89 | 87 |
| Field forage harvesters, shear bar or flywheel ..... farms.. | 200 | 177 | 1 | 29 | 36 | 38 | 57 | 16 |
| number.. | 249 | 219 | (D) | (D) | 42 | 48 | 60 | 16 |
| **AGRICULTURAL CHEMICALS**[1] | | | | | | | | |
| Commercial fertilizer ..... farms.. | 2 191 | 1 393 | 36 | 143 | 201 | 255 | 380 | 378 |
| acres on which used.. | 408 758 | 340 100 | 6 927 | 25 648 | 72 130 | 78 448 | 102 494 | 54 453 |
| Lime ..... farms.. | 766 | 497 | 18 | 76 | 64 | 102 | 152 | 85 |
| acres on which used.. | 58 639 | 50 391 | 1 436 | 4 711 | 11 052 | 13 771 | 13 098 | 6 323 |
| tons.. | 58 379 | 50 443 | 1 857 | 4 866 | 10 376 | 13 377 | 13 637 | 6 330 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | | | |
| Insects on hay and other crops ..... farms.. | 896 | 680 | 25 | 76 | 122 | 136 | 183 | 138 |
| acres on which used.. | 170 101 | 150 545 | 2 561 | 13 131 | 35 108 | 31 398 | 41 036 | 27 311 |

See footnotes at end of table.

## Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **SELECTED FARM PRODUCTION EXPENSES[1]—Con.** | | | | | | | |
| Energy and petroleum products ..... farms | 1 340 | 37 | 173 | 307 | 421 | 279 | 123 |
| $1,000 | 3 377 | 89 | 435 | 778 | 981 | 896 | 198 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 770 | 23 | 88 | 170 | 232 | 158 | 99 |
| $1,000 to $4,999 | 415 | 10 | 64 | 103 | 134 | 85 | 19 |
| $5,000 to $19,999 | 138 | 4 | 19 | 31 | 52 | 29 | 3 |
| $20,000 or more | 17 | - | 2 | 3 | 3 | 7 | 2 |
| Petroleum products ..... farms | 1 334 | 37 | 173 | 307 | 421 | 273 | 123 |
| $1,000 | 2 242 | 48 | 334 | 456 | 618 | 624 | 163 |
| Gasoline and gasohol ..... farms | 1 212 | 27 | 165 | 288 | 395 | 236 | 101 |
| $1,000 | 1 101 | 21 | 153 | 202 | 336 | 277 | 111 |
| Diesel fuel ..... farms | 483 | 18 | 43 | 164 | 147 | 82 | 29 |
| $1,000 | 578 | 4 | 59 | 126 | 154 | 199 | 36 |
| LP gas, butane, and propane ..... farms | 125 | 4 | 32 | 20 | 30 | 37 | 2 |
| $1,000 | 300 | 11 | (D) | (D) | (D) | (D) | (D) |
| Fuel oil and kerosene ..... farms | 103 | 10 | 27 | 14 | 31 | 18 | 3 |
| $1,000 | 110 | 4 | 5 | 56 | 18 | (D) | (D) |
| Natural gas ..... farms | 6 | - | 2 | 2 | 2 | - | - |
| $1,000 | 4 | - | (D) | (D) | (D) | - | - |
| Motor oil and grease ..... farms | 1 334 | 37 | 173 | 307 | 421 | 273 | 123 |
| $1,000 | 150 | 8 | 23 | 26 | 37 | 48 | 8 |
| Electricity ..... farms | 782 | 31 | 104 | 177 | 256 | 180 | 34 |
| $1,000 | 1 114 | 41 | 96 | 318 | 362 | (D) | (D) |
| Other—coal, wood, coke, etc. ..... farms | 34 | - | 11 | 14 | 4 | 3 | 2 |
| $1,000 | 21 | - | 4 | 5 | 1 | (D) | (D) |
| Interest expense ..... farms | 463 | - | 88 | 151 | 163 | 56 | 5 |
| $1,000 | 2 929 | - | 545 | 939 | 780 | 543 | 123 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 101 | - | 24 | 14 | 43 | 20 | - |
| $1,000 to $4,999 | 183 | - | 32 | 59 | 67 | 22 | 3 |
| $5,000 to $9,999 | 103 | - | 17 | 53 | 29 | 4 | - |
| $10,000 or more | 76 | - | 15 | 25 | 24 | 10 | 2 |
| Farms reporting no interest expense (see text) | 725 | 25 | 71 | 135 | 225 | 186 | 83 |
| **VALUE OF MACHINERY AND EQUIPMENT[1]** | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms | 1 344 | 37 | 174 | 308 | 421 | 280 | 124 |
| $1,000 | 31 480 | 665 | 3 552 | 7 846 | 10 507 | 6 302 | 2 608 |
| Farms by value group: | | | | | | | |
| $1 to $4,999 | 126 | - | 15 | 23 | 45 | 35 | 8 |
| $5,000 to $9,999 | 491 | 16 | 44 | 109 | 156 | 89 | 77 |
| $10,000 to $19,999 | 286 | 5 | 54 | 50 | 66 | 97 | 14 |
| $20,000 to $49,999 | 318 | 16 | 56 | 82 | 110 | 47 | 7 |
| $50,000 to $99,999 | 84 | - | 2 | 34 | 29 | 4 | 15 |
| $100,000 to $199,999 | 26 | - | 2 | 8 | 11 | 4 | 1 |
| $200,000 to $499,999 | 11 | - | 1 | 2 | 3 | 3 | 2 |
| $500,000 or more | 2 | - | - | - | 1 | 1 | - |
| **SELECTED MACHINERY AND EQUIPMENT[1]** | | | | | | | |
| Automobiles ..... farms | 961 | 27 | 96 | 205 | 335 | 207 | 91 |
| number | 1 418 | 49 | 168 | 350 | 451 | 276 | 124 |
| Motortrucks, including pickups ..... farms | 1 015 | 28 | 120 | 265 | 329 | 195 | 78 |
| number | 1 670 | 34 | 197 | 440 | 566 | 313 | 120 |
| Wheel tractors ..... farms | 1 081 | 37 | 133 | 223 | 355 | 230 | 103 |
| number | 2 271 | 67 | 243 | 501 | 825 | 441 | 194 |
| 2 or 3 ..... farms | 561 | 18 | 50 | 112 | 229 | 120 | 32 |
| number | 1 261 | 48 | 103 | 250 | 519 | 257 | 84 |
| 4 or more ..... farms | 107 | - | 16 | 38 | 34 | 13 | 6 |
| number | 597 | - | 73 | 178 | 214 | 87 | 45 |
| Grain and bean combines, self-propelled only ..... farms | 291 | 16 | 39 | 47 | 92 | 52 | 45 |
| number | 326 | 16 | 55 | 49 | 101 | 57 | 48 |
| Corn heads for combines ..... farms | 181 | - | 25 | 23 | 64 | 40 | 29 |
| number | 190 | - | 27 | 25 | 66 | 42 | 30 |
| Cottonpickers and strippers ..... farms | - | - | - | - | - | - | - |
| number | - | - | - | - | - | - | - |
| Mower conditioners ..... farms | 141 | - | 20 | 41 | 57 | 20 | 3 |
| number | 168 | - | 20 | 47 | 74 | 21 | 6 |
| Pickup balers ..... farms | 118 | 12 | 1 | 19 | 57 | 17 | 12 |
| number | 128 | (D) | (D) | 25 | 58 | 19 | 13 |
| Field forage harvesters, shear bar or flywheel ..... farms | 23 | - | 9 | 8 | 4 | 2 | - |
| number | 30 | - | 9 | 14 | (D) | (D) | - |
| **AGRICULTURAL CHEMICALS[1]** | | | | | | | |
| Commercial fertilizer ..... farms | 798 | 23 | 100 | 161 | 306 | 137 | 71 |
| acres on which used | 68 658 | 702 | 4 543 | 13 266 | 20 970 | 19 360 | 9 817 |
| Lime ..... farms | 269 | 12 | 23 | 65 | 124 | 37 | 8 |
| acres on which used | 8 248 | 252 | 782 | 1 503 | 3 109 | 2 136 | 466 |
| tons | 7 936 | 384 | 684 | 1 705 | 2 624 | 2 096 | 443 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | | |
| Insects on hay and other crops ..... farms | 216 | - | 15 | 61 | 70 | 37 | 33 |
| acres on which used | 19 556 | - | 1 664 | 4 503 | 3 936 | 7 204 | 2 249 |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **AGRICULTURAL CHEMICALS**[1]— Con. | | | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | | | |
| Nematodes in crops ..... farms | 188 | 164 | 7 | 14 | 56 | 24 | 28 | 35 |
| acres on which used | 23 010 | 21 015 | 366 | 2 735 | 9 360 | 1 272 | 3 200 | 4 082 |
| Diseases in crops and orchards ..... farms | 214 | 164 | 11 | 14 | 27 | 21 | 54 | 37 |
| acres on which used | 16 975 | 15 563 | 793 | 2 548 | 2 687 | 3 690 | 4 128 | 1 717 |
| Weeds, grass, or brush in crops and pasture ..... farms | 1 768 | 1 183 | 27 | 129 | 161 | 245 | 325 | 296 |
| acres on which used | 381 813 | 317 775 | 6 322 | 24 635 | 58 891 | 79 899 | 92 128 | 55 900 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms | 95 | 71 | - | 14 | 6 | 15 | 25 | 11 |
| acres on which used | 8 664 | 7 952 | - | 1 510 | 134 | 1 617 | 4 060 | 631 |
| **LIVESTOCK** | | | | | | | | |
| Cattle and calves inventory ..... farms | 660 | 402 | 8 | 48 | 70 | 89 | 113 | 74 |
| number | 33 360 | 24 098 | 93 | 2 361 | 5 658 | 7 205 | 6 750 | 2 031 |
| Farms with— | | | | | | | | |
| 1 to 9 | 265 | 111 | 4 | 11 | 21 | 22 | 27 | 26 |
| 10 to 49 | 245 | 159 | 4 | 21 | 28 | 30 | 46 | 30 |
| 50 to 99 | 70 | 56 | - | 9 | 8 | 10 | 15 | 14 |
| 100 to 199 | 48 | 47 | - | 6 | 4 | 17 | 16 | 4 |
| 200 to 499 | 26 | 25 | - | 1 | 7 | 8 | 9 | - |
| 500 or more | 6 | 4 | - | - | 2 | 2 | - | - |
| Cows and heifers that had calved ..... farms | 517 | 332 | 5 | 38 | 56 | 77 | 100 | 56 |
| number | 15 085 | 12 173 | 45 | 1 147 | 2 491 | 3 804 | 3 475 | 1 211 |
| Beef cows ..... farms | 311 | 163 | 2 | 9 | 22 | 39 | 54 | 37 |
| number | 5 129 | 2 399 | (D) | (D) | 466 | 984 | 454 | 325 |
| Farms with— | | | | | | | | |
| 1 to 9 | 202 | 94 | - | 5 | 11 | 19 | 37 | 22 |
| 10 to 49 | 94 | 59 | 2 | 3 | 9 | 13 | 17 | 15 |
| 50 to 99 | 10 | 8 | - | 1 | 1 | 6 | - | - |
| 100 to 199 | 1 | - | - | - | - | - | - | - |
| 200 to 499 | 2 | 2 | - | - | 1 | 1 | - | - |
| 500 or more | 2 | - | - | - | - | - | - | - |
| Milk cows ..... farms | 248 | 200 | 3 | 34 | 36 | 44 | 55 | 28 |
| number | 9 956 | 9 774 | (D) | (D) | 2 025 | 2 820 | 3 021 | 886 |
| Farms with— | | | | | | | | |
| 1 to 4 | 75 | 37 | 1 | 3 | 8 | 6 | 8 | 11 |
| 5 to 9 | 9 | 6 | - | 5 | - | - | 1 | - |
| 10 to 49 | 85 | 78 | 2 | 18 | 17 | 13 | 18 | 10 |
| 50 to 99 | 48 | 48 | - | 6 | 3 | 15 | 18 | 6 |
| 100 to 199 | 24 | 24 | - | 2 | 4 | 9 | 8 | 1 |
| 200 to 499 | 7 | 7 | - | - | 4 | 1 | 2 | - |
| 500 or more | - | - | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms | 418 | 274 | 5 | 41 | 51 | 57 | 78 | 42 |
| number | 8 970 | 7 787 | 36 | 929 | 2 081 | 1 904 | 2 324 | 513 |
| Steers, steer calves, bulls, and bull calves ..... farms | 467 | 289 | 6 | 36 | 54 | 64 | 72 | 57 |
| number | 9 305 | 4 138 | 12 | 285 | 1 086 | 1 497 | 951 | 307 |
| Cattle and calves sold ..... farms | 521 | 347 | 5 | 42 | 60 | 79 | 99 | 62 |
| number | 26 224 | 11 838 | 32 | 1 013 | 3 225 | 3 284 | 3 212 | 1 072 |
| $1,000 | 12 311 | 4 100 | 7 | 462 | 1 210 | 1 036 | 1 052 | 334 |
| Calves ..... farms | 351 | 262 | 4 | 37 | 46 | 55 | 73 | 47 |
| number | 7 457 | 6 530 | 23 | 535 | 1 557 | 2 293 | 1 493 | 629 |
| $1,000 | 1 172 | 1 015 | 3 | 78 | 234 | 481 | 153 | 66 |
| Cattle ..... farms | 417 | 280 | 4 | 37 | 52 | 64 | 76 | 47 |
| number | 18 767 | 5 308 | 9 | 478 | 1 668 | 991 | 1 719 | 443 |
| $1,000 | 11 139 | 3 085 | 4 | 384 | 976 | 555 | 898 | 268 |
| Fattened on grain and concentrates ..... farms | 129 | 69 | - | 6 | 19 | 15 | 15 | 14 |
| number | 14 415 | 2 375 | - | 70 | 1 193 | 158 | 901 | 53 |
| $1,000 | 8 818 | 1 406 | - | 49 | 730 | 105 | 494 | 28 |
| Hogs and pigs inventory ..... farms | 421 | 284 | 15 | 55 | 49 | 56 | 70 | 39 |
| number | 54 411 | 42 970 | 1 177 | 10 330 | 5 077 | 13 815 | 10 421 | 2 150 |
| Farms with— | | | | | | | | |
| 1 to 24 | 200 | 119 | 4 | 18 | 25 | 18 | 32 | 22 |
| 25 to 49 | 50 | 35 | 1 | 9 | 5 | 10 | 8 | 2 |
| 50 to 99 | 66 | 49 | 9 | 10 | 6 | 8 | 7 | 9 |
| 100 to 199 | 42 | 30 | - | 6 | 5 | 4 | 11 | 4 |
| 200 to 499 | 32 | 27 | 1 | 5 | 6 | 7 | 6 | 2 |
| 500 or more | 31 | 24 | - | 7 | 2 | 9 | 6 | - |
| Used or to be used for breeding ..... farms | 287 | 200 | 14 | 28 | 32 | 42 | 52 | 32 |
| number | 8 689 | 7 202 | 289 | 1 271 | 708 | 3 415 | 1 210 | 309 |
| Other ..... farms | 364 | 249 | 14 | 51 | 43 | 51 | 61 | 29 |
| number | 45 722 | 35 768 | 888 | 9 059 | 4 369 | 10 400 | 9 211 | 1 841 |
| Hogs and pigs sold ..... farms | 413 | 284 | 15 | 48 | 47 | 58 | 66 | 50 |
| number | 101 972 | 81 534 | 1 481 | 18 105 | 7 666 | 32 793 | 17 725 | 3 764 |
| $1,000 | 10 208 | 8 135 | 84 | 1 854 | 814 | 3 418 | 1 596 | 370 |
| Feeder pigs ..... farms | 138 | 87 | 10 | 14 | 12 | 19 | 19 | 13 |
| number | 27 544 | 23 339 | 1 005 | 4 668 | 1 717 | 8 017 | 6 858 | 1 074 |
| $1,000 | 1 268 | 1 099 | 27 | 256 | 79 | 419 | 276 | 42 |
| Litters of pigs farrowed between— | | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ..... farms | 292 | 202 | 14 | 28 | 32 | 43 | 52 | 33 |
| number | 10 887 | 8 968 | 251 | 1 524 | 955 | 3 754 | 2 084 | 400 |
| Dec. 1 and May 31 ..... farms | 259 | 183 | 11 | 28 | 28 | 42 | 44 | 30 |
| number | 5 875 | 4 912 | 146 | 1 024 | 472 | 2 026 | 1 046 | 198 |
| June 1 and Nov. 30 ..... farms | 259 | 181 | 13 | 23 | 29 | 39 | 46 | 31 |
| number | 5 012 | 4 056 | 105 | 500 | 483 | 1 728 | 1 038 | 202 |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **AGRICULTURAL CHEMICALS**[1]—Con. | | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | | |
| Nematodes in crops ..... farms.. | 24 | - | 1 | 6 | 10 | 7 | - |
| acres on which used.. | 1 995 | - | (D) | (D) | 536 | 175 | - |
| Diseases in crops and orchards ..... farms.. | 50 | - | 10 | 3 | 19 | 6 | 12 |
| acres on which used.. | 1 412 | - | 287 | 208 | 537 | 329 | 51 |
| Weeds, grass, or brush in crops and pasture ..... farms.. | 585 | 23 | 74 | 147 | 194 | 103 | 44 |
| acres on which used.. | 64 038 | 702 | 5 563 | 13 077 | 21 146 | 18 177 | 5 373 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms.. | 24 | - | - | 11 | 3 | 8 | 2 |
| acres on which used.. | 712 | - | - | 248 | 65 | (D) | (D) |
| **LIVESTOCK** | | | | | | | |
| Cattle and calves inventory ..... farms.. | 258 | 5 | 37 | 55 | 85 | 51 | 25 |
| number.. | 9 262 | 44 | 429 | 671 | 1 145 | 5 770 | 1 203 |
| Farms with— | | | | | | | |
| 1 to 9 | 154 | 2 | 23 | 38 | 53 | 25 | 13 |
| 10 to 49 | 86 | 3 | 11 | 15 | 26 | 22 | 9 |
| 50 to 99 | 14 | - | 3 | 1 | 5 | 3 | 2 |
| 100 to 199 | 1 | - | - | - | 1 | - | - |
| 200 to 499 | 1 | - | - | 1 | - | - | - |
| 500 or more | 2 | - | - | - | - | 1 | 1 |
| Cows and heifers that had calved ..... farms.. | 185 | 1 | 25 | 42 | 59 | 40 | 18 |
| number.. | 2 912 | (D) | (D) | 303 | 400 | 1 143 | 904 |
| Beef cows ..... farms.. | 148 | - | 15 | 39 | 48 | 33 | 13 |
| number.. | 2 730 | - | 129 | 276 | 341 | 1 129 | 855 |
| Farms with— | | | | | | | |
| 1 to 9 | 108 | - | 10 | 36 | 36 | 19 | 7 |
| 10 to 49 | 35 | - | 5 | 2 | 12 | 12 | 4 |
| 50 to 99 | 2 | - | - | - | - | 1 | 1 |
| 100 to 199 | 1 | - | - | 1 | - | - | - |
| 200 to 499 | - | - | - | - | - | - | - |
| 500 or more | 2 | - | - | - | - | 1 | 1 |
| Milk cows ..... farms.. | 48 | 1 | 14 | 5 | 15 | 8 | 5 |
| number.. | 182 | (D) | (D) | 27 | 59 | 14 | 49 |
| Farms with— | | | | | | | |
| 1 to 4 | 38 | 1 | 12 | 4 | 12 | 7 | 2 |
| 5 to 9 | 3 | - | 1 | - | - | 1 | 1 |
| 10 to 49 | 7 | - | 1 | 1 | 3 | - | 2 |
| 50 to 99 | - | - | - | - | - | - | - |
| 100 to 199 | - | - | - | - | - | - | - |
| 200 to 499 | - | - | - | - | - | - | - |
| 500 or more | - | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms.. | 144 | 4 | 21 | 27 | 47 | 33 | 12 |
| number.. | 1 183 | (D) | (D) | 180 | 340 | 352 | 180 |
| Steers, steer calves, bulls, and bull calves ..... farms.. | 178 | 1 | 25 | 35 | 64 | 36 | 17 |
| number.. | 5 167 | (D) | (D) | 188 | 405 | 4 275 | 119 |
| Cattle and calves sold ..... farms.. | 174 | 3 | 23 | 30 | 56 | 44 | 18 |
| number.. | 14 386 | 18 | 590 | 269 | 554 | 12 071 | 884 |
| $1,000.. | 8 212 | 7 | 374 | 95 | 161 | 7 316 | 258 |
| Calves ..... farms.. | 89 | 2 | 11 | 10 | 32 | 21 | 13 |
| number.. | 927 | (D) | (D) | 81 | 284 | 206 | 278 |
| $1,000.. | 157 | (D) | (D) | 15 | 29 | 48 | 53 |
| Cattle ..... farms.. | 137 | 3 | 18 | 27 | 44 | 37 | 8 |
| number.. | 13 459 | (D) | (D) | 188 | 270 | 11 865 | 606 |
| $1,000.. | 8 055 | (D) | (D) | 80 | 132 | 7 269 | 204 |
| Fattened on grain and concentrates ..... farms.. | 60 | 1 | 14 | 11 | 19 | 12 | 3 |
| number.. | 12 040 | (D) | (D) | 27 | 88 | 11 468 | 15 |
| $1,000.. | 7 412 | (D) | (D) | 17 | 48 | 7 030 | 8 |
| Hogs and pigs inventory ..... farms.. | 137 | 2 | 26 | 35 | 46 | 17 | 11 |
| number.. | 11 441 | (D) | (D) | 2 009 | 2 005 | 1 519 | 886 |
| Farms with— | | | | | | | |
| 1 to 24 | 81 | 1 | 12 | 25 | 24 | 12 | 7 |
| 25 to 49 | 15 | - | 2 | 3 | 6 | 2 | 2 |
| 50 to 99 | 17 | - | 4 | 2 | 9 | 1 | 1 |
| 100 to 199 | 12 | - | 3 | 3 | 6 | - | - |
| 200 to 499 | 5 | 1 | 1 | 1 | 1 | 1 | - |
| 500 or more | 7 | - | 4 | 1 | - | 1 | 1 |
| Used or to be used for breeding ..... farms.. | 87 | 2 | 14 | 20 | 32 | 10 | 9 |
| number.. | 1 487 | (D) | (D) | 265 | 418 | 201 | 111 |
| Other ..... farms.. | 115 | 2 | 22 | 30 | 42 | 13 | 6 |
| number.. | 9 954 | (D) | (D) | 1 744 | 1 587 | 1 318 | 775 |
| Hogs and pigs sold ..... farms.. | 129 | 3 | 26 | 36 | 39 | 15 | 10 |
| number.. | 20 438 | 1 039 | 8 365 | 3 001 | 3 094 | 3 497 | 1 442 |
| $1,000.. | 2 073 | 131 | 901 | 234 | 205 | 439 | 163 |
| Feeder pigs ..... farms.. | 51 | 1 | 8 | 15 | 20 | 3 | 4 |
| number.. | 4 205 | (D) | (D) | 1 155 | 2 107 | 94 | 167 |
| $1,000.. | 168 | (D) | (D) | 42 | 91 | 3 | 7 |
| Litters of pigs farrowed between— | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ..... farms.. | 90 | 2 | 14 | 21 | 33 | 11 | 9 |
| number.. | 1 919 | (D) | (D) | 338 | 506 | 172 | 118 |
| Dec. 1 and May 31 ..... farms.. | 76 | 2 | 12 | 17 | 29 | 9 | 7 |
| number.. | 963 | (D) | (D) | 175 | 224 | 145 | 71 |
| June 1 and Nov. 30 ..... farms.. | 78 | 1 | 13 | 18 | 32 | 5 | 9 |
| number.. | 956 | (D) | (D) | 163 | 282 | 27 | 47 |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **LIVESTOCK**—Con. | | | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 41 | 19 | 2 | 1 | 4 | 5 | 5 | 2 |
| number | 681 | 436 | (D) | (D) | 18 | 28 | 226 | (D) |
| Ewes 1 year old or older ..... farms | 33 | 16 | 2 | 1 | 4 | 3 | 5 | 1 |
| number | 358 | 228 | (D) | (D) | 15 | 23 | 114 | (D) |
| Sheep and lambs sold ..... farms | 24 | 12 | - | 1 | 3 | 1 | 5 | 2 |
| number | 469 | 304 | - | (D) | 4 | (D) | 138 | (D) |
| Sheep and lambs shorn ..... farms | 29 | 13 | 2 | 1 | 3 | 1 | 5 | 1 |
| number | 474 | 298 | (D) | (D) | 15 | (D) | 178 | (D) |
| pounds of wool | 3 033 | 1 745 | (D) | (D) | 111 | (D) | 905 | (D) |
| Horses and ponies inventory ..... farms | 476 | 220 | 10 | 33 | 36 | 52 | 57 | 32 |
| number | 3 514 | 1 662 | 73 | 264 | 287 | 510 | 364 | 164 |
| Horses and ponies sold ..... farms | 146 | 64 | - | 17 | 11 | 21 | 8 | 7 |
| number | 412 | 183 | - | 49 | 20 | 51 | 44 | 19 |
| $1,000 | 1 162 | 597 | - | 58 | 30 | 159 | 294 | 56 |
| Goats inventory ..... farms | 62 | 30 | - | 4 | 9 | 8 | 7 | 2 |
| number | 409 | 191 | - | 13 | 23 | 91 | (D) | (D) |
| Goats sold ..... farms | 29 | 13 | 1 | 3 | 3 | 1 | 4 | 1 |
| number | 153 | 69 | (D) | 8 | 33 | (D) | 19 | (D) |
| $1,000 | 5 | 2 | (D) | (Z) | 1 | (D) | 1 | (D) |
| **POULTRY** | | | | | | | | |
| Chickens 3 months old or older inventory .. farms | 253 | 153 | 6 | 28 | 30 | 25 | 32 | 32 |
| number | 968 058 | 862 160 | 52 036 | 28 632 | 172 049 | 107 142 | 165 071 | 337 230 |
| Farms with— | | | | | | | | |
| 1 to 399 | 192 | 109 | 3 | 23 | 19 | 15 | 21 | 28 |
| 400 to 3,199 | 9 | 6 | - | 1 | - | 1 | 2 | 2 |
| 3,200 to 9,999 | 31 | 21 | 1 | 4 | 6 | 6 | 4 | - |
| 10,000 to 19,999 | 12 | 8 | 1 | - | 2 | 1 | 4 | - |
| 20,000 to 49,999 | 6 | 6 | 1 | - | 3 | 2 | - | - |
| 50,000 to 99,999 | 2 | 2 | - | - | - | - | 1 | 1 |
| 100,000 or more | 1 | 1 | - | - | - | - | - | 1 |
| Hens and pullets of laying age ..... farms | 240 | 144 | 6 | 28 | 26 | 23 | 29 | 32 |
| number | 742 284 | 654 677 | 52 036 | 28 500 | 79 870 | 65 200 | 129 616 | 299 455 |
| Pullets 3 months old or older not of laying age ..... farms | 34 | 21 | - | 3 | 5 | 4 | 5 | 4 |
| number | 225 774 | 207 483 | - | 132 | 92 179 | 41 942 | 35 455 | 37 775 |
| Chickens 3 months old or older sold ..... farms | 98 | 68 | 3 | 12 | 15 | 11 | 15 | 12 |
| number | 1 507 662 | 1 260 926 | 46 220 | 97 194 | 338 099 | 262 813 | 130 978 | 385 622 |
| Broilers and other meat-type chickens sold ..... farms | 922 | 626 | 15 | 75 | 129 | 157 | 166 | 84 |
| number | 170 418 428 | 127 170 301 | 1 957 488 | 14 747 512 | 27 832 695 | 33 821 446 | 38 308 724 | 10 502 436 |
| Farms with— | | | | | | | | |
| 1 to 1,999 | 19 | 12 | 3 | 2 | 3 | - | 1 | 3 |
| 2,000 to 59,999 | 106 | 56 | - | 2 | 10 | 8 | 16 | 20 |
| 60,000 to 99,999 | 143 | 75 | 1 | 8 | 16 | 14 | 20 | 16 |
| 100,000 or more | 654 | 483 | 11 | 63 | 100 | 135 | 129 | 45 |
| Turkey hens kept for breeding ..... farms | 11 | 5 | - | 2 | 1 | 1 | 1 | - |
| number | 67 | 26 | - | (D) | (D) | (D) | (D) | - |
| Turkeys sold ..... farms | 10 | 6 | - | 2 | - | 3 | - | 1 |
| number | (D) | (D) | - | (D) | - | (D) | - | (D) |
| **CROPS HARVESTED** | | | | | | | | |
| Corn for grain or seed ..... farms | 1 363 | 977 | 44 | 115 | 158 | 197 | 277 | 186 |
| acres | 150 676 | 128 761 | 2 940 | 12 860 | 29 227 | 27 350 | 38 309 | 18 075 |
| bushels | 14 880 293 | 12 890 636 | 294 299 | 1 398 847 | 2 844 958 | 2 667 639 | 3 823 723 | 1 861 170 |
| Irrigated ..... farms | 132 | 111 | 4 | 18 | 26 | 24 | 30 | 9 |
| acres | 17 771 | 15 527 | 135 | 1 536 | 4 001 | 2 844 | 3 818 | 3 193 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 460 | 255 | 10 | 29 | 40 | 46 | 56 | 74 |
| 25 to 99 acres | 501 | 365 | 26 | 45 | 48 | 70 | 102 | 74 |
| 100 to 249 acres | 253 | 224 | 6 | 27 | 27 | 55 | 81 | 28 |
| 250 acres or more | 149 | 133 | 2 | 14 | 43 | 26 | 38 | 10 |
| Corn for silage or green chop ..... farms | 209 | 179 | 2 | 33 | 33 | 46 | 48 | 17 |
| acres | 10 034 | 7 435 | (D) | (D) | 1 495 | 2 600 | 2 051 | 450 |
| tons, green | 145 796 | 116 598 | (D) | (D) | 22 548 | 44 330 | 32 350 | 4 774 |
| Irrigated ..... farms | 6 | 6 | - | - | 1 | 2 | 1 | 2 |
| acres | 187 | 187 | - | - | (D) | (D) | (D) | (D) |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 109 | 88 | 2 | 20 | 18 | 21 | 17 | 10 |
| 25 to 99 acres | 78 | 71 | - | 12 | 9 | 18 | 26 | 6 |
| 100 to 249 acres | 19 | 18 | - | 1 | 5 | 6 | 5 | 1 |
| 250 acres or more | 3 | 2 | - | - | 1 | 1 | - | - |
| Wheat for grain ..... farms | 783 | 593 | 23 | 75 | 103 | 122 | 165 | 105 |
| acres | 56 867 | 46 918 | 1 429 | 5 603 | 10 336 | 10 662 | 12 258 | 6 630 |
| bushels | 2 234 788 | 1 865 879 | 63 247 | 217 481 | 419 568 | 440 681 | 477 847 | 247 055 |
| Irrigated ..... farms | 23 | 19 | 1 | 3 | 6 | 6 | 2 | 1 |
| acres | 2 136 | 1 994 | (D) | 122 | 611 | 998 | (D) | (D) |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 225 | 135 | 5 | 16 | 25 | 17 | 38 | 34 |
| 25 to 99 acres | 391 | 315 | 15 | 42 | 52 | 70 | 89 | 47 |
| 100 to 249 acres | 125 | 109 | 2 | 14 | 17 | 25 | 30 | 21 |
| 250 acres or more | 42 | 34 | 1 | 3 | 9 | 10 | 8 | 3 |
| Barley for grain ..... farms | 471 | 367 | 10 | 35 | 78 | 77 | 112 | 55 |
| acres | 33 951 | 29 767 | 729 | 2 583 | 8 416 | 6 060 | 8 685 | 3 294 |
| bushels | 1 912 955 | 1 696 297 | 42 852 | 127 368 | 455 707 | 386 052 | 513 083 | 171 235 |
| Irrigated ..... farms | 12 | 11 | 1 | 1 | 2 | 2 | 4 | 1 |
| acres | 611 | (D) | (D) | (D) | (D) | (D) | 191 | (D) |

See footnotes at end of table.

## Table 46. Summary by Age and Principal Occupation of Operator: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **LIVESTOCK—Con.** | | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 22 | 2 | - | 7 | 12 | - | 1 |
| number | 245 | (D) | - | 82 | 151 | - | (D) |
| Ewes 1 year old or older ..... farms | 17 | - | - | 7 | 10 | - | - |
| number | 130 | - | - | 38 | 92 | - | - |
| Sheep and lambs sold ..... farms | 12 | - | - | 3 | 9 | - | - |
| number | 165 | - | - | 36 | 129 | - | - |
| Sheep and lambs shorn ..... farms | 16 | - | - | 7 | 9 | - | - |
| number | 176 | - | - | 34 | 142 | - | - |
| pounds of wool | 1 288 | - | - | 234 | 1 054 | - | - |
| Horses and ponies inventory ..... farms | 256 | 5 | 33 | 55 | 86 | 52 | 25 |
| number | 1 852 | 33 | 175 | 322 | 621 | 550 | 151 |
| Horses and ponies sold ..... farms | 82 | 4 | 12 | 23 | 23 | 16 | 4 |
| number | 229 | 6 | 19 | 63 | 91 | 30 | 20 |
| $1,000 | 565 | 13 | 38 | 83 | 293 | 112 | 26 |
| Goats inventory ..... farms | 32 | 1 | 5 | 11 | 8 | 4 | 3 |
| number | 218 | (D) | (D) | 72 | 79 | 28 | 19 |
| Goats sold ..... farms | 16 | 1 | 3 | 4 | 4 | 3 | 1 |
| number | 84 | (D) | (D) | 48 | 6 | 6 | (D) |
| $1,000 | 2 | (D) | (D) | 1 | (Z) | (Z) | (D) |
| **POULTRY** | | | | | | | |
| Chickens 3 months old or older inventory ..... farms | 100 | - | 12 | 22 | 36 | 17 | 13 |
| number | 105 898 | - | 38 834 | 11 360 | 35 754 | 11 599 | 8 351 |
| Farms with— | | | | | | | |
| 1 to 399 | 83 | - | 9 | 20 | 28 | 16 | 10 |
| 400 to 3,199 | 3 | - | - | - | 1 | - | 2 |
| 3,200 to 9,999 | 10 | - | - | 2 | 7 | - | 1 |
| 10,000 to 19,999 | 4 | - | 3 | - | - | 1 | - |
| 20,000 to 49,999 | - | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - | - |
| 100,000 or more | - | - | - | - | - | - | - |
| Hens and pullets of laying age ..... farms | 96 | - | 12 | 22 | 34 | 16 | 12 |
| number | 87 607 | - | 38 834 | 11 324 | 24 619 | (D) | (D) |
| Pullets 3 months old or older not of laying age ..... farms | 13 | - | - | 3 | 5 | 4 | 1 |
| number | 18 291 | - | - | 36 | 11 135 | (D) | (D) |
| Chickens 3 months old or older sold ..... farms | 30 | - | 3 | 6 | 15 | 2 | 4 |
| number | 246 736 | - | 34 510 | 54 680 | (D) | (D) | 15 039 |
| Broilers and other meat-type chickens sold ..... farms | 296 | 5 | 35 | 74 | 77 | 82 | 23 |
| number | 43 248 127 | 411 500 | 5 557 605 | 11 689 870 | 10 508 371 | 12 364 349 | 2 716 432 |
| Farms with— | | | | | | | |
| 1 to 1,999 | 7 | - | 1 | 1 | 3 | 2 | - |
| 2,000 to 59,999 | 50 | 2 | 4 | 9 | 13 | 9 | 13 |
| 60,000 to 99,999 | 68 | 1 | 7 | 16 | 11 | 28 | 5 |
| 100,000 or more | 171 | 2 | 23 | 48 | 50 | 43 | 5 |
| Turkey hens kept for breeding ..... farms | 6 | - | 1 | 1 | 4 | - | - |
| number | 41 | - | (D) | (D) | (D) | - | - |
| Turkeys sold ..... farms | 4 | - | - | - | 4 | - | - |
| number | 57 | - | - | - | 57 | - | - |
| **CROPS HARVESTED** | | | | | | | |
| Corn for grain or seed ..... farms | 386 | 10 | 51 | 83 | 105 | 85 | 52 |
| acres | 21 915 | 575 | 2 921 | 3 832 | 4 900 | 7 988 | 1 699 |
| bushels | 1 989 657 | 58 516 | 270 804 | 350 079 | 478 316 | 679 177 | 152 765 |
| Irrigated ..... farms | 21 | - | 2 | 3 | 8 | 6 | 2 |
| acres | 2 244 | - | (D) | 194 | 790 | 1 055 | (D) |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 205 | 7 | 27 | 42 | 56 | 46 | 27 |
| 25 to 99 acres | 136 | 2 | 18 | 27 | 40 | 29 | 20 |
| 100 to 249 acres | 29 | - | 2 | 12 | 5 | 5 | 5 |
| 250 acres or more | 16 | 1 | 4 | 2 | 4 | 5 | - |
| Corn for silage or green chop ..... farms | 30 | 3 | 4 | 3 | 8 | 6 | 6 |
| acres | 2 599 | 40 | 67 | 18 | 163 | 2 187 | 124 |
| tons, green | 29 198 | 315 | 1 221 | 193 | 1 751 | 23 368 | 2 350 |
| Irrigated ..... farms | - | - | - | - | - | - | - |
| acres | - | - | - | - | - | - | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 21 | 2 | 3 | 3 | 7 | 2 | 4 |
| 25 to 99 acres | 7 | 1 | 1 | - | 1 | 2 | 2 |
| 100 to 249 acres | 1 | - | - | - | - | 1 | - |
| 250 acres or more | 1 | - | - | - | - | 1 | - |
| Wheat for grain ..... farms | 190 | 10 | 26 | 49 | 49 | 31 | 25 |
| acres | 9 949 | 273 | 1 431 | 1 876 | 2 240 | 2 320 | 1 809 |
| bushels | 368 909 | 7 706 | 63 594 | 62 578 | 83 578 | 93 553 | 57 900 |
| Irrigated ..... farms | 4 | - | - | - | 3 | 1 | - |
| acres | 142 | - | - | - | (D) | (D) | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 90 | 4 | 8 | 23 | 23 | 14 | 18 |
| 25 to 99 acres | 76 | 6 | 16 | 23 | 19 | 9 | 3 |
| 100 to 249 acres | 16 | - | 1 | 3 | 5 | 5 | 2 |
| 250 acres or more | 8 | - | 1 | - | 2 | 3 | 2 |
| Barley for grain ..... farms | 104 | 1 | 17 | 25 | 34 | 16 | 11 |
| acres | 4 184 | (D) | (D) | 947 | 995 | 904 | 558 |
| bushels | 216 658 | (D) | (D) | 48 633 | 48 575 | 42 892 | 34 589 |
| Irrigated ..... farms | 1 | - | - | - | 1 | - | - |
| acres | (D) | - | - | - | (D) | - | - |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Age of operator (years) | | | | | |
| | | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **CROPS HARVESTED—Con.** | | | | | | | | | |
| Soybeans for beans | farms | 1 991 | 1 259 | 50 | 139 | 181 | 251 | 361 | 277 |
| | acres | 264 971 | 213 309 | 5 707 | 21 708 | 45 850 | 48 049 | 62 565 | 29 430 |
| | bushels | 6 373 519 | 5 136 103 | 124 426 | 532 212 | 1 110 335 | 1 164 356 | 1 503 433 | 701 341 |
| Irrigated | farms | 84 | 72 | 3 | 14 | 13 | 19 | 16 | 7 |
| | acres | 7 012 | 6 445 | 161 | 729 | 1 503 | 2 249 | 1 417 | 386 |
| Farms by acres harvested: | | | | | | | | | |
| 1 to 24 acres | | 482 | 199 | 10 | 21 | 28 | 23 | 47 | 70 |
| 25 to 99 acres | | 783 | 461 | 24 | 47 | 46 | 87 | 133 | 124 |
| 100 to 249 acres | | 435 | 334 | 11 | 42 | 47 | 71 | 107 | 56 |
| 250 acres or more | | 291 | 265 | 5 | 29 | 60 | 70 | 74 | 27 |
| Irish potatoes | farms | 46 | 42 | 2 | 4 | 10 | 8 | 15 | 3 |
| | acres | 5 573 | 5 571 | (D) | (D) | 1 195 | 1 482 | 2 203 | 101 |
| | cwt | 1 332 103 | 1 331 874 | (D) | (D) | 288 870 | 330 360 | 540 790 | 20 045 |
| Irrigated | farms | 21 | 20 | - | 2 | 5 | 2 | 10 | 1 |
| | acres | 2 506 | (D) | - | (D) | 802 | (D) | 1 259 | (D) |
| Farms by acres harvested: | | | | | | | | | |
| 0.1 to 4.9 acres | | 14 | 10 | 1 | - | 3 | 2 | 2 | 2 |
| 5.0 to 24.9 acres | | 2 | 2 | - | - | - | 1 | 1 | - |
| 25.0 to 99.9 acres | | 8 | 8 | - | 3 | 2 | 1 | 2 | - |
| 100.0 acres or more | | 22 | 22 | 1 | 1 | 5 | 4 | 10 | 1 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms | 609 | 366 | 7 | 42 | 57 | 78 | 104 | 78 |
| | acres | 16 926 | 12 876 | 94 | 1 211 | 2 372 | 3 215 | 4 546 | 1 438 |
| | tons, dry | 38 149 | 30 510 | 211 | 3 319 | 5 715 | 8 253 | 10 061 | 2 951 |
| Irrigated | farms | 6 | 4 | 1 | 1 | - | - | 2 | - |
| | acres | 105 | (D) | (D) | (D) | - | - | (D) | - |
| Farms by acres harvested: | | | | | | | | | |
| 1 to 24 acres | | 430 | 214 | 6 | 23 | 33 | 40 | 58 | 54 |
| 25 to 99 acres | | 145 | 122 | 1 | 18 | 18 | 28 | 33 | 24 |
| 100 to 249 acres | | 27 | 26 | - | 1 | 5 | 9 | 11 | - |
| 250 acres or more | | 7 | 4 | - | - | 1 | 1 | 2 | - |
| Alfalfa hay | farms | 307 | 196 | 4 | 21 | 38 | 47 | 51 | 35 |
| | acres | 5 356 | 4 212 | 56 | 518 | 786 | 1 070 | 1 390 | 392 |
| | tons, dry | 16 689 | 13 882 | 108 | 1 920 | 3 167 | 3 704 | 3 923 | 1 060 |
| Irrigated | farms | 3 | 2 | 1 | - | - | - | 1 | - |
| | acres | 38 | (D) | (D) | - | - | - | (D) | - |
| Vegetables harvested for sale (see text) | farms | 367 | 261 | 8 | 33 | 55 | 62 | 63 | 40 |
| | acres | 40 421 | 34 503 | 313 | 1 641 | 5 943 | 13 549 | 7 672 | 5 384 |
| Irrigated | farms | 158 | 124 | 5 | 18 | 24 | 30 | 32 | 15 |
| | acres | 17 042 | 15 693 | 268 | 1 160 | 2 433 | 6 287 | 2 666 | 2 879 |
| Farms by acres harvested: | | | | | | | | | |
| 0.1 to 4.9 acres | | 132 | 65 | 1 | 11 | 12 | 8 | 13 | 20 |
| 5.0 to 24.9 acres | | 94 | 67 | 4 | 7 | 14 | 15 | 18 | 9 |
| 25.0 to 99.9 acres | | 65 | 59 | 1 | 10 | 15 | 15 | 14 | 4 |
| 100.0 acres or more | | 76 | 70 | 2 | 5 | 14 | 24 | 18 | 7 |
| Green peas, excluding green cowpeas | farms | 67 | 60 | 2 | 6 | 12 | 20 | 13 | 7 |
| | acres | 10 093 | 9 011 | (D) | (D) | 1 121 | 4 291 | 2 074 | 948 |
| Irrigated | farms | 35 | 31 | 2 | 4 | 7 | 9 | 5 | 4 |
| | acres | 4 426 | 3 956 | (D) | (D) | 486 | 2 185 | 341 | 464 |
| Sweet corn | farms | 140 | 96 | 1 | 12 | 18 | 21 | 24 | 20 |
| | acres | 6 120 | 4 989 | (D) | (D) | 1 081 | 1 261 | 1 418 | 1 035 |
| Irrigated | farms | 64 | 56 | 1 | 7 | 8 | 13 | 17 | 10 |
| | acres | 4 043 | 3 952 | (D) | (D) | 535 | 1 035 | 1 224 | 1 002 |
| Land in orchards | farms | 47 | 27 | - | 1 | 3 | 5 | 10 | 8 |
| | acres | 1 289 | 1 231 | - | (D) | (D) | 750 | 419 | 24 |
| Irrigated | farms | 3 | 3 | - | - | - | 2 | 1 | - |
| | acres | (D) | (D) | - | - | - | (D) | (D) | - |
| Farms by bearing and nonbearing acres: | | | | | | | | | |
| 0.1 to 4.9 acres | | 31 | 15 | - | 1 | 2 | 2 | 4 | 6 |
| 5.0 to 24.9 acres | | 10 | 6 | - | - | - | 1 | 3 | 2 |
| 25.0 to 99.9 acres | | 3 | 3 | - | - | 1 | - | 2 | - |
| 100.0 acres or more | | 3 | 3 | - | - | - | 2 | 1 | - |

See footnotes at end of table.

## Table 46. **Summary by Age and Principal Occupation of Operator: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **CROPS HARVESTED—Con.** | | | | | | | |
| Soybeans for beans ..... farms | 732 | 25 | 88 | 177 | 194 | 156 | 92 |
| acres | 51 662 | 959 | 5 815 | 11 364 | 17 193 | 10 631 | 5 700 |
| bushels | 1 237 416 | 20 788 | 145 154 | 271 086 | 411 602 | 239 438 | 149 348 |
| Irrigated ..... farms | 12 | - | - | 3 | 6 | 3 | - |
| acres | 567 | - | - | 83 | 272 | 212 | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 283 | 13 | 32 | 62 | 70 | 60 | 46 |
| 25 to 99 acres | 322 | 8 | 39 | 79 | 82 | 75 | 39 |
| 100 to 249 acres | 101 | 4 | 14 | 31 | 32 | 15 | 5 |
| 250 acres or more | 26 | - | 3 | 5 | 10 | 6 | 2 |
| Irish potatoes ..... farms | 4 | - | 1 | 1 | - | 1 | 1 |
| acres | 2 | - | (D) | (D) | - | (D) | (D) |
| cwt | 229 | - | (D) | (D) | - | (D) | (D) |
| Irrigated ..... farms | 1 | - | - | 1 | - | - | - |
| acres | (D) | - | - | (D) | - | - | - |
| Farms by acres harvested: | | | | | | | |
| 0.1 to 4.9 acres | 4 | - | 1 | 1 | - | 1 | 1 |
| 5.0 to 24.9 acres | - | - | - | - | - | - | - |
| 25.0 to 99.9 acres | - | - | - | - | - | - | - |
| 100.0 acres or more | - | - | - | - | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms | 243 | 4 | 27 | 50 | 85 | 50 | 27 |
| acres | 4 050 | 54 | 279 | 629 | 1 337 | 1 009 | 742 |
| tons, dry | 7 639 | 124 | 514 | 1 121 | 2 416 | 2 348 | 1 116 |
| Irrigated ..... farms | 2 | - | - | - | 2 | - | - |
| acres | (D) | - | - | - | (D) | - | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 216 | 4 | 24 | 47 | 78 | 40 | 23 |
| 25 to 99 acres | 23 | - | 3 | 2 | 6 | 9 | 3 |
| 100 to 249 acres | 1 | - | - | 1 | - | - | - |
| 250 acres or more | 3 | - | - | - | 1 | 1 | 1 |
| Alfalfa hay ..... farms | 111 | 4 | 12 | 22 | 35 | 27 | 11 |
| acres | 1 144 | 44 | 97 | 258 | 341 | 286 | 118 |
| tons, dry | 2 807 | 99 | 280 | 451 | 914 | 704 | 359 |
| Irrigated ..... farms | 1 | - | - | - | 1 | - | - |
| acres | (D) | - | - | - | (D) | - | - |
| Vegetables harvested for sale (see text) ..... farms | 106 | 4 | 18 | 34 | 22 | 20 | 8 |
| acres | 5 918 | 7 | 350 | 238 | 847 | 2 859 | 1 618 |
| Irrigated ..... farms | 34 | 1 | 7 | 9 | 12 | 3 | 2 |
| acres | 1 349 | (D) | 146 | 101 | 406 | 288 | (D) |
| Farms by acres harvested: | | | | | | | |
| 0.1 to 4.9 acres | 67 | 4 | 11 | 19 | 13 | 14 | 6 |
| 5.0 to 24.9 acres | 27 | - | 4 | 14 | 5 | 3 | 1 |
| 25.0 to 99.9 acres | 6 | - | 2 | 1 | 2 | 1 | - |
| 100.0 acres or more | 6 | - | 1 | - | 2 | 2 | 1 |
| Green peas, excluding green cowpeas ..... farms | 7 | - | 1 | - | 3 | 2 | 1 |
| acres | 1 082 | - | (D) | - | 341 | (D) | (D) |
| Irrigated ..... farms | 4 | - | - | - | 2 | 1 | 1 |
| acres | 471 | - | - | - | (D) | (D) | (D) |
| Sweet corn ..... farms | 44 | 2 | 10 | 12 | 6 | 7 | 7 |
| acres | 1 132 | (D) | (D) | 50 | 14 | 16 | 909 |
| Irrigated ..... farms | 8 | - | 3 | 1 | 2 | 1 | 1 |
| acres | 92 | - | 77 | (D) | (D) | (D) | (D) |
| Land in orchards ..... farms | 20 | - | 1 | 5 | 1 | 7 | 6 |
| acres | 58 | - | (D) | (D) | (D) | 23 | 16 |
| Irrigated ..... farms | - | - | - | - | - | - | - |
| acres | - | - | - | - | - | - | - |
| Farms by bearing and nonbearing acres: | | | | | | | |
| 0.1 to 4.9 acres | 16 | - | 1 | 3 | 1 | 5 | 6 |
| 5.0 to 24.9 acres | 4 | - | - | 2 | - | 2 | - |
| 25.0 to 99.9 acres | - | - | - | - | - | - | - |
| 100.0 acres or more | - | - | - | - | - | - | - |

[1]Data are based on a sample of farms.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Age of operator (years) | | | | | |
| | | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **FARMS AND LAND IN FARMS** | | | | | | | | | |
| Farms | number | 1 531 | 597 | 33 | 60 | 56 | 84 | 137 | 227 |
| | percent | 100.0 | 39.0 | 2.2 | 3.9 | 3.7 | 5.5 | 8.9 | 14.8 |
| Land in farms | acres | 98 375 | 50 586 | 1 967 | 4 528 | 2 586 | 7 960 | 15 554 | 17 991 |
| Average size of farm | acres | 64 | 85 | 60 | 75 | 46 | 95 | 114 | 79 |
| Value of land and buildings[1] | farms | 1 539 | 641 | 9 | 39 | 65 | 93 | 173 | 262 |
| | $1,000 | 236 305 | 125 994 | 1 160 | 3 406 | 9 207 | 14 903 | 31 976 | 65 342 |
| Average per farm | dollars | 153 545 | 196 559 | 128 889 | 87 333 | 141 646 | 160 247 | 184 832 | 249 397 |
| Average per acre | dollars | 2 204 | 1 942 | 890 | 1 738 | 3 277 | 1 330 | 1 420 | 2 606 |
| Farms by value of land and buildings: | | | | | | | | | |
| $1 to $19,999 | | 68 | 28 | - | - | 7 | - | 8 | 13 |
| $20,000 to $39,999 | | 186 | 34 | - | 1 | 7 | 2 | 3 | 21 |
| $40,000 to $69,999 | | 310 | 86 | - | 9 | 23 | - | 28 | 26 |
| $70,000 to $99,999 | | 261 | 88 | - | 17 | 2 | 13 | 30 | 26 |
| $100,000 to $149,999 | | 264 | 167 | 8 | 10 | 3 | 34 | 57 | 55 |
| $150,000 to $199,999 | | 135 | 65 | 1 | 2 | - | 25 | 5 | 32 |
| $200,000 to $499,999 | | 269 | 142 | - | - | 23 | 19 | 22 | 78 |
| $500,000 to $999,999 | | 23 | 21 | - | - | - | - | 19 | 2 |
| $1,000,000 or more | | 23 | 10 | - | - | - | - | 1 | 9 |
| Owned and rented land by operator: | | | | | | | | | |
| Land owned | farms | 1 320 | 504 | 17 | 35 | 48 | 71 | 124 | 209 |
| | acres | 87 204 | 42 372 | (D) | (D) | 2 125 | 6 068 | 13 535 | 17 347 |
| Land rented or leased from others | farms | 515 | 233 | 25 | 43 | 23 | 41 | 44 | 57 |
| | acres | 24 157 | 13 696 | 1 176 | 2 732 | 811 | 2 863 | 2 982 | 3 132 |
| Rented or leased land in farms | farms | 514 | 232 | 25 | 43 | 23 | 41 | 44 | 56 |
| | acres | 24 083 | 13 691 | 1 176 | 2 732 | 807 | 2 863 | 2 982 | 3 131 |
| Land rented or leased to others | farms | 212 | 83 | 1 | 4 | 9 | 11 | 12 | 46 |
| | acres | 12 986 | 5 482 | (D) | (D) | 350 | 971 | 963 | 2 488 |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | | |
| Total cropland | farms | 1 417 | 555 | 30 | 57 | 47 | 78 | 130 | 213 |
| | acres | 65 077 | 35 363 | 1 750 | 3 636 | 1 720 | 5 673 | 10 711 | 11 873 |
| Harvested cropland | farms | 1 334 | 528 | 30 | 55 | 40 | 68 | 128 | 207 |
| | acres | 56 376 | 31 093 | 1 708 | 3 465 | 1 646 | 4 537 | 9 409 | 10 328 |
| Farms by acres harvested: | | | | | | | | | |
| 1 to 9 acres | | 280 | 71 | 1 | 4 | 10 | 6 | 14 | 36 |
| 10 to 29 acres | | 385 | 105 | 3 | 9 | 12 | 12 | 19 | 50 |
| 30 to 49 acres | | 217 | 92 | 9 | 9 | 9 | 12 | 16 | 37 |
| 50 to 99 acres | | 322 | 167 | 17 | 20 | 7 | 22 | 42 | 59 |
| 100 to 199 acres | | 120 | 83 | - | 13 | - | 15 | 32 | 23 |
| 200 to 499 acres | | 10 | 10 | - | - | 2 | 1 | 5 | 2 |
| 500 acres or more | | - | - | - | - | - | - | - | - |
| Cropland: | | | | | | | | | |
| Pasture or grazing only | farms | 326 | 113 | 2 | 8 | 7 | 26 | 28 | 42 |
| | acres | 5 831 | 2 636 | (D) | (D) | 41 | 892 | 708 | 905 |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms | 50 | 26 | 2 | - | 1 | 5 | 8 | 10 |
| | acres | 799 | 437 | (D) | - | (D) | 178 | (D) | 200 |
| On which all crops failed | farms | 36 | 21 | - | 3 | - | 1 | 5 | 12 |
| | acres | (D) | 360 | - | (D) | - | (D) | 124 | (D) |
| In cultivated summer fallow | farms | 9 | 7 | - | - | - | - | 3 | 4 |
| | acres | (D) | 107 | - | - | - | - | (D) | (D) |
| Idle | farms | 99 | 44 | - | 2 | 7 | 4 | 10 | 21 |
| | acres | 1 482 | 730 | - | (D) | (D) | (D) | 367 | 293 |
| Total woodland | farms | 687 | 270 | 7 | 22 | 21 | 36 | 71 | 113 |
| | acres | 23 643 | 11 025 | (D) | (D) | 492 | 1 408 | 3 737 | 4 590 |
| Woodland pastured | farms | 85 | 39 | 3 | 4 | 3 | 7 | 9 | 13 |
| | acres | 1 491 | 659 | (D) | (D) | 6 | 168 | 255 | 214 |
| Woodland not pastured | farms | 639 | 254 | 5 | 21 | 21 | 33 | 67 | 107 |
| | acres | 22 152 | 10 366 | 155 | 627 | 486 | 1 240 | 3 482 | 4 376 |
| Pastureland and rangeland other than cropland and woodland pastured | farms | 79 | 26 | - | - | 2 | 6 | 10 | 8 |
| | acres | 1 154 | 575 | - | - | (D) | (D) | 163 | 75 |
| Land in house lots, ponds, roads, wasteland, etc. | farms | 922 | 363 | 11 | 31 | 33 | 56 | 78 | 154 |
| | acres | 8 501 | 3 623 | (D) | (D) | (D) | (D) | 943 | 1 453 |
| Pastureland, all types | farms | 421 | 150 | 3 | 11 | 12 | 33 | 39 | 52 |
| | acres | 8 476 | 3 870 | (D) | (D) | (D) | (D) | 1 126 | 1 194 |
| Irrigated land | farms | 66 | 27 | 1 | 2 | 5 | 2 | 5 | 12 |
| | acres | 684 | 267 | (D) | (D) | 27 | (D) | 40 | 139 |
| Harvested cropland irrigated | farms | 64 | 25 | 1 | 2 | 3 | 2 | 5 | 12 |
| | acres | (D) | (D) | (D) | (D) | (D) | (D) | 40 | 139 |
| Pasture and other land irrigated | farms | 2 | 2 | - | - | 2 | - | - | - |
| | acres | (D) | (D) | - | - | (D) | - | - | - |
| Land set aside in federal farm programs in 1982 | farms | 9 | 6 | 2 | - | - | 1 | 1 | 2 |
| | acres | 44 | 36 | (D) | - | - | (D) | (D) | (D) |
| **TENURE AND RACE OF OPERATOR** | | | | | | | | | |
| All operators | | 1 531 | 597 | 33 | 60 | 56 | 84 | 137 | 227 |
| Full owners | | 1 017 | 365 | 8 | 17 | 33 | 43 | 93 | 171 |
| Part owners | | 302 | 139 | 9 | 18 | 15 | 28 | 31 | 38 |
| Tenants | | 212 | 93 | 16 | 25 | 8 | 13 | 13 | 18 |
| White | | 1 482 | 579 | 33 | 60 | 55 | 80 | 131 | 220 |
| Full owners | | 989 | 353 | 8 | 17 | 32 | 40 | 90 | 166 |
| Part owners | | 285 | 133 | 9 | 18 | 15 | 27 | 28 | 36 |
| Tenants | | 208 | 93 | 16 | 25 | 8 | 13 | 13 | 18 |
| Black and other races | | 49 | 18 | - | - | 1 | 4 | 6 | 7 |
| Full owners | | 28 | 12 | - | - | 1 | 3 | 3 | 5 |
| Part owners | | 17 | 6 | - | - | - | 1 | 3 | 2 |
| Tenants | | 4 | - | - | - | - | - | - | - |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Age of operator (years) | | | | | |
| | | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **FARMS AND LAND IN FARMS** | | | | | | | | |
| Farms | number | 934 | 33 | 121 | 207 | 239 | 201 | 133 |
| | percent | 61.0 | 2.2 | 7.9 | 13.5 | 15.6 | 13.1 | 8.7 |
| Land in farms | acres | 47 789 | 1 679 | 4 877 | 9 148 | 11 093 | 10 729 | 10 263 |
| Average size of farm | acres | 51 | 51 | 40 | 44 | 46 | 53 | 77 |
| Value of land and buildings[1] | farms | 898 | 33 | 120 | 177 | 276 | 177 | 115 |
| | $1,000 | 110 311 | 1 367 | 10 656 | 18 572 | 36 791 | 23 255 | 19 670 |
| Average per farm | dollars | 122 841 | 41 424 | 88 800 | 104 927 | 133 301 | 131 384 | 171 043 |
| Average per acre | dollars | 2 606 | 1 842 | 2 120 | 2 728 | 3 014 | 2 135 | 2 961 |
| Farms by value of land and buildings: | | | | | | | | |
| $1 to $19,999 | | 40 | - | 3 | 1 | 13 | 8 | 15 |
| $20,000 to $39,999 | | 152 | 12 | 13 | 40 | 33 | 30 | 24 |
| $40,000 to $69,999 | | 224 | 21 | 47 | 48 | 78 | 20 | 10 |
| $70,000 to $99,999 | | 173 | - | 27 | 40 | 37 | 41 | 28 |
| $100,000 to $149,999 | | 97 | - | 16 | 11 | 39 | 30 | 1 |
| $150,000 to $199,999 | | 70 | - | - | 7 | 24 | 8 | 31 |
| $200,000 to $499,999 | | 127 | - | 14 | 28 | 46 | 37 | 2 |
| $500,000 to $999,999 | | 2 | - | - | 1 | - | - | 1 |
| $1,000,000 or more | | 13 | - | - | 1 | 6 | 3 | 3 |
| Owned and rented land by operator: | | | | | | | | |
| Land owned | farms | 816 | 18 | 83 | 179 | 222 | 187 | 127 |
| | acres | 44 832 | 1 157 | 2 722 | 7 178 | 10 527 | 11 237 | 12 011 |
| Land rented or leased from others | farms | 282 | 16 | 63 | 80 | 62 | 37 | 24 |
| | acres | 10 461 | 522 | 2 728 | 2 641 | 2 026 | 1 249 | 1 295 |
| Rented or leased land in farms | farms | 282 | 16 | 63 | 80 | 62 | 37 | 24 |
| | acres | 10 392 | 522 | 2 697 | 2 641 | 2 026 | 1 249 | 1 257 |
| Land rented or leased to others | farms | 129 | - | 13 | 23 | 27 | 37 | 29 |
| | acres | 7 504 | - | 573 | 671 | 1 460 | 1 757 | 3 043 |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | |
| Total cropland | farms | 862 | 31 | 99 | 193 | 224 | 187 | 128 |
| | acres | 29 714 | 875 | 3 926 | 6 043 | 6 791 | 6 661 | 5 418 |
| Harvested cropland | farms | 806 | 31 | 95 | 182 | 210 | 168 | 120 |
| | acres | 25 283 | 842 | 3 755 | 5 458 | 5 834 | 5 398 | 3 996 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 9 acres | | 209 | 3 | 20 | 44 | 72 | 40 | 30 |
| 10 to 29 acres | | 280 | 20 | 26 | 79 | 59 | 56 | 40 |
| 30 to 49 acres | | 125 | 3 | 20 | 23 | 34 | 26 | 19 |
| 50 to 99 acres | | 155 | 3 | 21 | 26 | 40 | 42 | 23 |
| 100 to 199 acres | | 37 | 2 | 8 | 10 | 5 | 4 | 8 |
| 200 to 499 acres | | - | - | - | - | - | - | - |
| 500 acres or more | | - | - | - | - | - | - | - |
| Cropland: | | | | | | | | |
| Pasture or grazing only | farms | 213 | 4 | 14 | 44 | 69 | 46 | 36 |
| | acres | 3 195 | 12 | 117 | 471 | 515 | 998 | 1 082 |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms | 24 | - | - | 3 | 6 | 9 | 6 |
| | acres | 362 | - | - | 23 | 39 | 78 | 222 |
| On which all crops failed | farms | 15 | 3 | 2 | 7 | 1 | 1 | 1 |
| | acres | (D) | (D) | (D) | 26 | (D) | (D) | (D) |
| In cultivated summer fallow | farms | 2 | - | - | - | - | 2 | - |
| | acres | (D) | - | - | - | - | (D) | - |
| Idle | farms | 55 | 3 | 5 | 12 | 15 | 13 | 7 |
| | acres | 752 | (D) | (D) | 65 | (D) | 140 | (D) |
| Total woodland | farms | 417 | 6 | 36 | 91 | 115 | 100 | 69 |
| | acres | 12 618 | 777 | 632 | 1 694 | 3 219 | 2 925 | 3 371 |
| Woodland pastured | farms | 46 | - | 3 | 10 | 13 | 13 | 7 |
| | acres | 832 | - | 49 | 222 | 141 | 250 | 170 |
| Woodland not pastured | farms | 385 | 6 | 34 | 83 | 109 | 89 | 64 |
| | acres | 11 786 | 777 | 583 | 1 472 | 3 078 | 2 675 | 3 201 |
| Pastureland and rangeland other than cropland and woodland pastured | farms | 53 | 1 | 2 | 15 | 15 | 13 | 7 |
| | acres | 579 | (D) | (D) | 263 | 100 | 118 | 80 |
| Land in house lots, ponds, roads, wasteland, etc. | farms | 559 | 10 | 58 | 121 | 153 | 128 | 89 |
| | acres | 4 878 | (D) | (D) | 1 148 | 983 | 1 025 | 1 394 |
| Pastureland, all types | farms | 271 | 5 | 17 | 59 | 85 | 63 | 42 |
| | acres | 4 606 | (D) | (D) | 956 | 756 | 1 366 | 1 332 |
| Irrigated land | farms | 39 | 1 | 5 | 9 | 9 | 6 | 9 |
| | acres | 417 | (D) | (D) | 99 | 129 | 40 | 112 |
| Harvested cropland irrigated | farms | 39 | 1 | 5 | 9 | 9 | 6 | 9 |
| | acres | 417 | (D) | (D) | 99 | 129 | 40 | 112 |
| Pasture and other land irrigated | farms | - | - | - | - | - | - | - |
| | acres | - | - | - | - | - | - | - |
| Land set aside in federal farm programs in 1982 | farms | 3 | - | - | - | 2 | 1 | - |
| | acres | 8 | - | - | - | (D) | (D) | - |
| **TENURE AND RACE OF OPERATOR** | | | | | | | | |
| All operators | | 934 | 33 | 121 | 207 | 239 | 201 | 133 |
| Full owners | | 652 | 17 | 58 | 127 | 177 | 164 | 109 |
| Part owners | | 163 | 1 | 25 | 52 | 45 | 23 | 17 |
| Tenants | | 119 | 15 | 38 | 28 | 17 | 14 | 7 |
| White | | 903 | 33 | 121 | 198 | 231 | 194 | 126 |
| Full owners | | 636 | 17 | 58 | 125 | 173 | 158 | 105 |
| Part owners | | 152 | 1 | 25 | 47 | 42 | 22 | 15 |
| Tenants | | 115 | 15 | 38 | 26 | 16 | 14 | 6 |
| Black and other races | | 31 | - | - | 9 | 8 | 7 | 7 |
| Full owners | | 16 | - | - | 2 | 4 | 6 | 4 |
| Part owners | | 11 | - | - | 5 | 3 | 1 | 2 |
| Tenants | | 4 | - | - | 2 | 1 | - | 1 |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **OPERATOR CHARACTERISTICS** | | | | | | | | |
| Operators by place of residence: | | | | | | | | |
| On farm operated | 1 048 | 425 | 19 | 35 | 30 | 61 | 104 | 176 |
| Not on farm operated | 306 | 96 | 10 | 19 | 15 | 19 | 14 | 19 |
| Not reported | 177 | 76 | 4 | 6 | 11 | 4 | 19 | 32 |
| Operators by principal occupation: | | | | | | | | |
| Farming | 597 | 597 | 33 | 60 | 56 | 84 | 137 | 227 |
| Other | 934 | - | - | - | - | - | - | - |
| Operators by days of work off farm: | | | | | | | | |
| None | 454 | 310 | 11 | 25 | 17 | 44 | 67 | 146 |
| Any | 937 | 147 | 14 | 26 | 27 | 28 | 30 | 22 |
| 1 to 99 days | 96 | 56 | 6 | 8 | 6 | 13 | 7 | 16 |
| 100 to 199 days | 126 | 36 | 5 | 6 | 4 | 6 | 12 | 3 |
| 200 days or more | 715 | 55 | 3 | 12 | 17 | 9 | 11 | 3 |
| Not reported | 140 | 140 | 8 | 9 | 12 | 12 | 40 | 59 |
| Operators by years on present farm: | | | | | | | | |
| 2 years or less | 103 | 41 | 7 | 7 | 6 | 11 | 9 | 1 |
| 3 or 4 years | 169 | 58 | 10 | 15 | 7 | 8 | 7 | 11 |
| 5 to 9 years | 233 | 53 | 8 | 17 | 6 | 11 | 5 | 6 |
| 10 years or more | 633 | 277 | - | 7 | 16 | 28 | 82 | 144 |
| Average years on present farm | 16.6 | 21.6 | 3.6 | 5.7 | 7.8 | 11.5 | 22.7 | 34.7 |
| Not reported | 393 | 168 | 8 | 14 | 21 | 26 | 34 | 65 |
| Operators by age group: | | | | | | | | |
| Under 25 years | 66 | 33 | 33 | - | - | - | - | - |
| 25 to 34 years | 181 | 60 | - | 60 | - | - | - | - |
| 35 to 44 years | 263 | 56 | - | - | 56 | - | - | - |
| 45 to 54 years | 323 | 84 | - | - | - | 84 | - | - |
| 55 to 64 years | 338 | 137 | - | - | - | - | 137 | - |
| 65 years and over | 360 | 227 | - | - | - | - | - | 227 |
| Average age | 52.0 | 56.5 | 21.5 | 29.4 | 39.2 | 50.0 | 59.7 | 73.6 |
| Operators by sex: | | | | | | | | |
| Male | 1 419 | 541 | 33 | 60 | 43 | 75 | 123 | 207 |
| Female | 112 | 56 | - | - | 13 | 9 | 14 | 20 |
| Operators of Spanish origin | 1 | - | - | - | - | - | - | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | | | |
| Individual or family — farms | 1 385 | 543 | 28 | 52 | 48 | 75 | 125 | 215 |
| acres | 87 106 | 46 582 | 1 683 | 3 943 | 2 042 | 7 128 | 14 485 | 17 301 |
| Partnership — farms | 108 | 40 | 4 | 6 | 2 | 7 | 10 | 11 |
| acres | 7 381 | 3 004 | (D) | (D) | (D) | (D) | (D) | (D) |
| Corporation: | | | | | | | | |
| Family held — farms | 26 | 9 | - | 2 | 3 | 2 | 1 | 1 |
| acres | 1 520 | 617 | - | (D) | 50 | (D) | (D) | (D) |
| More than 10 stockholders — farms | 1 | - | - | - | - | - | - | - |
| 10 or less stockholders — farms | 25 | 9 | - | 2 | 3 | 2 | 1 | 1 |
| Other than family held — farms | 5 | 2 | - | - | 2 | - | - | - |
| acres | (D) | (D) | - | - | (D) | - | - | - |
| More than 10 stockholders — farms | - | - | - | - | - | - | - | - |
| 10 or less stockholders — farms | 5 | 2 | - | - | 2 | - | - | - |
| Other—cooperative, estate or trust, institutional, etc. — farms | 7 | 3 | 1 | - | 1 | - | 1 | - |
| acres | (D) | (D) | (D) | - | (D) | - | (D) | - |
| **FARMS BY SIZE** | | | | | | | | |
| 1 to 9 acres | 195 | 55 | 2 | 4 | 12 | 6 | 7 | 24 |
| 10 to 49 acres | 615 | 161 | 9 | 15 | 27 | 14 | 31 | 65 |
| 50 to 69 acres | 183 | 90 | 9 | 11 | 1 | 12 | 23 | 34 |
| 70 to 99 acres | 225 | 104 | 12 | 11 | 10 | 14 | 19 | 38 |
| 100 to 139 acres | 145 | 74 | - | 10 | 3 | 18 | 15 | 28 |
| 140 to 179 acres | 74 | 49 | 1 | 7 | 1 | 9 | 13 | 18 |
| 180 to 219 acres | 44 | 29 | - | 2 | - | 9 | 10 | 8 |
| 220 to 259 acres | 17 | 14 | - | - | 2 | 2 | 4 | 6 |
| 260 to 499 acres | 30 | 20 | - | - | - | - | 15 | 5 |
| 500 to 999 acres | 2 | 1 | - | - | - | - | - | 1 |
| 1,000 to 1,999 acres | 1 | - | - | - | - | - | - | - |
| 2,000 acres or more | - | - | - | - | - | - | - | - |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | | |
| Cash grains (011) | 947 | 398 | 25 | 45 | 21 | 49 | 105 | 153 |
| Field crops, except cash grains (013) | 45 | 15 | - | - | 4 | 3 | 4 | 4 |
| Cotton (0131) | - | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 45 | 15 | - | - | 4 | 3 | 4 | 4 |
| Vegetables and melons (016) | 67 | 30 | 1 | 2 | 7 | 4 | 7 | 9 |
| Fruits and tree nuts (017) | 16 | 4 | - | - | - | 1 | 2 | 1 |
| Horticultural specialties (018) | 39 | 17 | - | - | 3 | - | 2 | 12 |
| General farms, primarily crop (019) | 36 | 7 | - | - | - | 1 | - | 6 |
| Livestock, except dairy, poultry, and animal specialties (021) | 193 | 63 | 5 | 5 | 6 | 12 | 7 | 28 |
| Beef cattle, except feedlots (0212) | 93 | 34 | 1 | 2 | 2 | 9 | 4 | 16 |
| Dairy farms (024) | 12 | 9 | 2 | 5 | 1 | - | 1 | - |
| Poultry and eggs (025) | 41 | 20 | - | - | 9 | 2 | 3 | 6 |
| Animal specialties (027) | 117 | 29 | - | 3 | 5 | 10 | 5 | 6 |
| General farms, primarily livestock (029) | 18 | 5 | - | - | - | 2 | 1 | 2 |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **OPERATOR CHARACTERISTICS** | | | | | | | |
| Operators by place of residence: | | | | | | | |
| On farm operated | 623 | 8 | 64 | 146 | 181 | 136 | 88 |
| Not on farm operated | 210 | 19 | 39 | 47 | 42 | 38 | 25 |
| Not reported | 101 | 6 | 18 | 14 | 16 | 27 | 20 |
| Operators by principal occupation: | | | | | | | |
| Farming | - | - | - | - | - | - | - |
| Other | 934 | 33 | 121 | 207 | 239 | 201 | 133 |
| Operators by days of work off farm: | | | | | | | |
| None | 144 | 4 | 9 | 7 | 17 | 38 | 69 |
| Any | 790 | 29 | 112 | 200 | 222 | 163 | 64 |
| 1 to 99 days | 40 | 2 | 3 | 10 | 11 | 10 | 4 |
| 100 to 199 days | 90 | 5 | 11 | 15 | 25 | 22 | 12 |
| 200 days or more | 660 | 22 | 98 | 175 | 186 | 131 | 48 |
| Not reported | - | - | - | - | - | - | - |
| Operators by years on present farm: | | | | | | | |
| 2 years or less | 62 | 9 | 12 | 22 | 4 | 11 | 4 |
| 3 or 4 years | 111 | 7 | 31 | 34 | 24 | 11 | 4 |
| 5 to 9 years | 180 | 4 | 39 | 48 | 54 | 26 | 9 |
| 10 years or more | 356 | - | 9 | 53 | 116 | 111 | 67 |
| Average years on present farm | 13.6 | 3.0 | 5.7 | 8.0 | 13.0 | 18.7 | 26.8 |
| Not reported | 225 | 13 | 30 | 50 | 41 | 42 | 49 |
| Operators by age group: | | | | | | | |
| Under 25 years | 33 | 33 | - | - | - | - | - |
| 25 to 34 years | 121 | - | 121 | - | - | - | - |
| 35 to 44 years | 207 | - | - | 207 | - | - | - |
| 45 to 54 years | 239 | - | - | - | 239 | - | - |
| 55 to 64 years | 201 | - | - | - | - | 201 | - |
| 65 years and over | 133 | - | - | - | - | - | 133 |
| Average age | 49.1 | 22.1 | 29.9 | 39.4 | 49.7 | 59.6 | 71.8 |
| Operators by sex: | | | | | | | |
| Male | 878 | 29 | 119 | 199 | 229 | 183 | 119 |
| Female | 56 | 4 | 2 | 8 | 10 | 18 | 14 |
| Operators of Spanish origin | 1 | - | - | 1 | - | - | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | | |
| Individual or family — farms | 842 | 25 | 107 | 189 | 221 | 185 | 115 |
| acres | 40 524 | (D) | (D) | 8 092 | 9 964 | 9 553 | 7 856 |
| Partnership — farms | 68 | 7 | 12 | 14 | 13 | 10 | 12 |
| acres | 4 377 | 875 | 529 | 603 | 964 | 661 | 745 |
| Corporation: | | | | | | | |
| Family held — farms | 17 | 1 | 2 | 2 | 3 | 5 | 4 |
| acres | 903 | (D) | (D) | (D) | (D) | (D) | (D) |
| More than 10 stockholders — farms | 1 | - | - | - | - | 1 | - |
| 10 or less stockholders — farms | 16 | 1 | 2 | 2 | 3 | 4 | 4 |
| Other than family held — farms | 3 | - | - | - | - | 1 | 2 |
| acres | 1 515 | - | - | - | - | (D) | (D) |
| More than 10 stockholders — farms | - | - | - | - | - | - | - |
| 10 or less stockholders — farms | 3 | - | - | - | - | 1 | 2 |
| Other—cooperative, estate or trust, institutional, etc. — farms | 4 | - | - | 2 | 2 | - | - |
| acres | 470 | - | - | (D) | (D) | - | - |
| **FARMS BY SIZE** | | | | | | | |
| 1 to 9 acres | 140 | 4 | 30 | 33 | 40 | 22 | 11 |
| 10 to 49 acres | 454 | 20 | 51 | 113 | 111 | 99 | 60 |
| 50 to 69 acres | 93 | 3 | 8 | 19 | 29 | 23 | 11 |
| 70 to 99 acres | 121 | 1 | 22 | 21 | 31 | 28 | 18 |
| 100 to 139 acres | 71 | 3 | 6 | 12 | 19 | 15 | 16 |
| 140 to 179 acres | 25 | - | 4 | 6 | 4 | 4 | 7 |
| 180 to 219 acres | 15 | - | - | 2 | 2 | 6 | 5 |
| 220 to 259 acres | 3 | - | - | - | - | 3 | - |
| 260 to 499 acres | 10 | 2 | - | - | 3 | 1 | 4 |
| 500 to 999 acres | 1 | - | - | 1 | - | - | - |
| 1,000 to 1,999 acres | 1 | - | - | - | - | - | 1 |
| 2,000 acres or more | - | - | - | - | - | - | - |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | |
| Cash grains (011) | 549 | 24 | 71 | 116 | 131 | 120 | 87 |
| Field crops, except cash grains (013) | 30 | 2 | 2 | 9 | 7 | 6 | 4 |
| Cotton (0131) | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 30 | 2 | 2 | 9 | 7 | 6 | 4 |
| Vegetables and melons (016) | 37 | 2 | 5 | 15 | 7 | 7 | 1 |
| Fruits and tree nuts (017) | 12 | - | - | 1 | 3 | 4 | 4 |
| Horticultural specialties (018) | 22 | - | 3 | 6 | 3 | 4 | 6 |
| General farms, primarily crop (019) | 29 | - | 1 | 7 | 12 | 4 | 5 |
| Livestock, except dairy, poultry, and animal specialties (021) | 130 | 2 | 24 | 30 | 36 | 26 | 12 |
| Beef cattle, except feedlots (0212) | 59 | - | 7 | 11 | 14 | 21 | 6 |
| Dairy farms (024) | 3 | - | - | 1 | 1 | - | 1 |
| Poultry and eggs (025) | 21 | 1 | 3 | 3 | 7 | 3 | 4 |
| Animal specialties (027) | 88 | 2 | 10 | 17 | 27 | 26 | 6 |
| General farms, primarily livestock (029) | 13 | - | 2 | 2 | 5 | 1 | 3 |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | | |
| Total sales (see text) ---- farms | 1 531 | 597 | 33 | 60 | 56 | 84 | 137 | 227 |
| $1,000 | 9 188 | 4 868 | 305 | 622 | 446 | 682 | 1 272 | 1 540 |
| Farms by value of sales: | | | | | | | | |
| Less than $10,000 | 1 158 | 368 | 19 | 27 | 31 | 48 | 72 | 171 |
| Less than $1,000 (see text) | 230 | 50 | - | 2 | 6 | 13 | 8 | 21 |
| $1,000 to $1,499 | 122 | 31 | 1 | 3 | 2 | - | 6 | 19 |
| $1,500 to $1,999 | 108 | 16 | 1 | - | 4 | 3 | 2 | 6 |
| $2,000 to $2,499 | 88 | 26 | 1 | 1 | 3 | 4 | 6 | 11 |
| $2,500 to $4,999 | 304 | 111 | 4 | 7 | 12 | 15 | 24 | 49 |
| $5,000 to $9,999 | 306 | 134 | 12 | 14 | 4 | 13 | 26 | 65 |
| $10,000 to $14,999 | 227 | 125 | 10 | 18 | 14 | 20 | 35 | 28 |
| $15,000 or more | 146 | 104 | 4 | 15 | 11 | 16 | 30 | 28 |
| Grains ---- farms | 1 034 | 433 | 26 | 49 | 25 | 54 | 113 | 166 |
| $1,000 | 6 247 | 3 448 | 232 | 452 | 128 | 449 | 1 012 | 1 175 |
| Sales of $5,000 or more ---- farms | 466 | 263 | 20 | 34 | 8 | 35 | 76 | 90 |
| $1,000 | 4 954 | 2 997 | 212 | 418 | 82 | 394 | 909 | 982 |
| Corn for grain ---- farms | 396 | 202 | 18 | 21 | 7 | 23 | 54 | 79 |
| $1,000 | 1 661 | 954 | 112 | 142 | 22 | 91 | 276 | 311 |
| Wheat ---- farms | 204 | 100 | 9 | 11 | 4 | 12 | 33 | 31 |
| $1,000 | 482 | 281 | (D) | 51 | 2 | (D) | 93 | 75 |
| Soybeans ---- farms | 883 | 380 | 20 | 41 | 20 | 46 | 101 | 150 |
| $1,000 | 3 930 | 2 122 | 89 | 256 | 97 | 309 | 623 | 748 |
| Sorghum for grain ---- farms | 2 | 2 | - | - | - | - | - | 2 |
| $1,000 | (D) | (D) | - | - | - | - | - | (D) |
| Oats ---- farms | 9 | 5 | - | 2 | - | 1 | 2 | - |
| $1,000 | (D) | (D) | - | (D) | - | (D) | (D) | - |
| Other grains ---- farms | 95 | 45 | 1 | 4 | 3 | 8 | 11 | 18 |
| $1,000 | 164 | 84 | (D) | (D) | 7 | 15 | (D) | (D) |
| Cotton and cottonseed ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Sales of $5,000 or more ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Tobacco ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Sales of $5,000 or more ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Hay, silage, and field seeds ---- farms | 97 | 37 | 1 | 3 | 6 | 3 | 11 | 13 |
| $1,000 | 234 | 122 | (D) | (D) | 34 | 18 | 47 | 21 |
| Sales of $5,000 or more ---- farms | 11 | 6 | - | - | 2 | 1 | 3 | - |
| $1,000 | 122 | 72 | - | - | (D) | (D) | 29 | - |
| Vegetables, sweet corn, and melons ---- farms | 132 | 58 | 2 | 6 | 9 | 7 | 11 | 23 |
| $1,000 | 393 | 220 | (D) | (D) | 57 | 32 | 43 | 50 |
| Sales of $5,000 or more ---- farms | 23 | 14 | 1 | 2 | 4 | 3 | 2 | 2 |
| $1,000 | 213 | 137 | (D) | (D) | 45 | 20 | (D) | (D) |
| Fruits, nuts, and berries ---- farms | 32 | 12 | - | - | 1 | 1 | 3 | 7 |
| $1,000 | (D) | (D) | - | - | (D) | (D) | 6 | 9 |
| Sales of $5,000 or more ---- farms | 1 | - | - | - | - | - | - | - |
| $1,000 | (D) | - | - | - | - | - | - | - |
| Nursery and greenhouse products ---- farms | 57 | 24 | - | 1 | 5 | - | 2 | 16 |
| $1,000 | 292 | 129 | - | (D) | 30 | - | (D) | 80 |
| Sales of $5,000 or more ---- farms | 26 | 10 | - | - | 2 | - | 1 | 7 |
| $1,000 | 246 | 103 | - | - | (D) | - | (D) | 65 |
| Other crops ---- farms | 3 | 3 | - | - | - | - | 1 | 2 |
| $1,000 | 1 | 1 | - | - | - | - | (D) | (D) |
| Sales of $5,000 or more ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Poultry and poultry products ---- farms | 102 | 47 | 4 | 5 | 10 | 4 | 9 | 15 |
| $1,000 | 360 | 182 | 1 | 1 | 105 | 14 | 28 | 34 |
| Sales of $5,000 or more ---- farms | 25 | 12 | - | - | 7 | 2 | 1 | 2 |
| $1,000 | 307 | 158 | - | - | 104 | (D) | (D) | (D) |
| Dairy products ---- farms | 25 | 16 | 3 | 6 | 2 | 2 | 3 | - |
| $1,000 | 147 | 122 | 27 | 66 | (D) | (D) | 12 | - |
| Sales of $5,000 or more ---- farms | 10 | 9 | 2 | 5 | 1 | - | 1 | - |
| $1,000 | 132 | (D) | (D) | (D) | (D) | - | (D) | - |
| Cattle and calves ---- farms | 214 | 87 | 4 | 9 | 6 | 15 | 21 | 32 |
| $1,000 | 582 | 257 | 6 | 24 | 31 | 63 | 51 | 82 |
| Sales of $5,000 or more ---- farms | 33 | 14 | - | 1 | 2 | 5 | 2 | 4 |
| $1,000 | 298 | 121 | - | (D) | (D) | 43 | (D) | 24 |
| Hogs and pigs ---- farms | 131 | 57 | 10 | 5 | 5 | 7 | 7 | 23 |
| $1,000 | 455 | 208 | 29 | 20 | 23 | 44 | 20 | 73 |
| Sales of $5,000 or more ---- farms | 34 | 19 | 3 | 2 | 3 | 5 | 2 | 4 |
| $1,000 | 295 | 149 | 23 | (D) | (D) | (D) | (D) | 36 |
| Sheep, lambs, and wool ---- farms | 22 | 5 | 2 | - | - | - | 2 | 1 |
| $1,000 | (D) | (D) | (D) | - | - | - | (D) | (D) |
| Sales of $5,000 or more ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Other livestock and livestock products (see text) ---- farms | 123 | 31 | 1 | 4 | 6 | 10 | 5 | 5 |
| $1,000 | 414 | 156 | (D) | (D) | 23 | 59 | 30 | 16 |
| Sales of $5,000 or more ---- farms | 28 | 10 | - | 2 | 1 | 4 | 2 | 1 |
| $1,000 | 287 | 136 | - | (D) | (D) | 56 | (D) | (D) |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | | |
| Income from machine work, customwork, and other agricultural services ---- farms | 72 | 35 | 5 | 4 | 3 | 3 | 7 | 13 |
| $1,000 | 117 | 72 | 7 | 17 | 4 | 10 | 13 | 21 |
| Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms | 128 | 51 | 3 | 4 | 10 | 4 | 8 | 22 |
| $1,000 | 221 | 122 | 1 | 19 | 34 | 20 | 21 | 27 |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | |
| Total sales (see text) ---- farms | 934 | 33 | 121 | 207 | 239 | 201 | 133 |
| $1,000 | 4 320 | 139 | 671 | 985 | 1 015 | 872 | 637 |
| Farms by value of sales: | | | | | | | |
| Less than $10,000 | 790 | 32 | 93 | 171 | 208 | 172 | 114 |
| Less than $1,000 (see text) | 180 | 3 | 15 | 28 | 58 | 53 | 23 |
| $1,000 to $1,499 | 91 | 4 | 8 | 27 | 21 | 15 | 16 |
| $1,500 to $1,999 | 92 | 2 | 15 | 26 | 17 | 18 | 14 |
| $2,000 to $2,499 | 62 | 2 | 8 | 12 | 23 | 11 | 6 |
| $2,500 to $4,999 | 193 | 7 | 22 | 41 | 52 | 43 | 28 |
| $5,000 to $9,999 | 172 | 14 | 25 | 37 | 37 | 32 | 27 |
| $10,000 to $14,999 | 102 | 1 | 24 | 26 | 17 | 23 | 11 |
| $15,000 or more | 42 | - | 4 | 10 | 14 | 6 | 8 |
| Grains ---- farms | 601 | 24 | 79 | 132 | 144 | 127 | 95 |
| $1,000 | 2 800 | 91 | 432 | 592 | 653 | 574 | 458 |
| Sales of $5,000 or more ---- farms | 203 | 9 | 33 | 44 | 45 | 37 | 35 |
| $1,000 | 1 957 | 59 | 335 | 404 | 439 | 376 | 342 |
| Corn for grain ---- farms | 194 | 7 | 32 | 37 | 45 | 39 | 34 |
| $1,000 | 708 | 22 | 103 | 120 | 162 | 166 | 134 |
| Wheat ---- farms | 104 | 7 | 14 | 25 | 24 | 15 | 19 |
| $1,000 | 201 | 12 | 33 | 63 | 43 | 20 | 30 |
| Soybeans ---- farms | 503 | 20 | 68 | 112 | 120 | 106 | 77 |
| $1,000 | 1 807 | 57 | 269 | 396 | 415 | 383 | 287 |
| Sorghum for grain ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Oats ---- farms | 4 | - | - | - | 3 | - | 1 |
| $1,000 | 4 | - | - | - | (D) | - | (D) |
| Other grains ---- farms | 50 | - | 10 | 12 | 15 | 5 | 8 |
| $1,000 | 80 | - | 26 | 13 | (D) | 6 | (D) |
| Cotton and cottonseed ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Sales of $5,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Tobacco ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Sales of $5,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Hay, silage, and field seeds ---- farms | 60 | 3 | 6 | 18 | 16 | 12 | 5 |
| $1,000 | 112 | 7 | 19 | 10 | 27 | 21 | 27 |
| Sales of $5,000 or more ---- farms | 5 | - | 2 | - | - | 1 | 2 |
| $1,000 | 50 | - | (D) | - | - | (D) | (D) |
| Vegetables, sweet corn, and melons ---- farms | 74 | 4 | 13 | 23 | 12 | 16 | 6 |
| $1,000 | 173 | 5 | 36 | 74 | 24 | 30 | 4 |
| Sales of $5,000 or more ---- farms | 9 | - | 2 | 5 | 2 | - | - |
| $1,000 | 76 | - | (D) | 48 | (D) | - | - |
| Fruits, nuts, and berries ---- farms | 20 | - | - | 4 | 7 | 5 | 4 |
| $1,000 | 31 | - | - | 9 | 15 | 5 | 3 |
| Sales of $5,000 or more ---- farms | 1 | - | - | - | 1 | - | - |
| $1,000 | (D) | - | - | - | (D) | - | - |
| Nursery and greenhouse products ---- farms | 33 | - | 3 | 12 | 6 | 6 | 6 |
| $1,000 | 163 | - | 25 | 45 | 8 | 43 | 41 |
| Sales of $5,000 or more ---- farms | 16 | - | 3 | 6 | - | 4 | 3 |
| $1,000 | 143 | - | 25 | 38 | - | (D) | (D) |
| Other crops ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Sales of $5,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Poultry and poultry products ---- farms | 55 | 1 | 6 | 12 | 19 | 9 | 8 |
| $1,000 | 178 | (D) | (D) | (D) | 67 | 26 | 21 |
| Sales of $5,000 or more ---- farms | 13 | 1 | - | 3 | 5 | 2 | 2 |
| $1,000 | 149 | (D) | - | 38 | 59 | (D) | (D) |
| Dairy products ---- farms | 9 | - | 1 | 2 | 3 | - | 3 |
| $1,000 | 25 | - | (D) | (D) | 18 | - | 6 |
| Sales of $5,000 or more ---- farms | 1 | - | - | - | 1 | - | - |
| $1,000 | (D) | - | - | - | (D) | - | - |
| Cattle and calves ---- farms | 127 | 2 | 18 | 23 | 39 | 31 | 14 |
| $1,000 | 325 | (D) | (D) | 50 | 69 | 103 | 40 |
| Sales of $5,000 or more ---- farms | 19 | - | 5 | 1 | 3 | 8 | 2 |
| $1,000 | 178 | - | 40 | (D) | 25 | 78 | (D) |
| Hogs and pigs ---- farms | 74 | 2 | 14 | 23 | 21 | 6 | 8 |
| $1,000 | 247 | (D) | (D) | 90 | 60 | 3 | 30 |
| Sales of $5,000 or more ---- farms | 15 | - | 4 | 5 | 4 | - | 2 |
| $1,000 | 147 | - | 44 | 60 | (D) | - | (D) |
| Sheep, lambs, and wool ---- farms | 17 | - | - | 6 | 11 | - | - |
| $1,000 | 10 | - | - | 2 | 7 | - | - |
| Sales of $5,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Other livestock and livestock products (see text) ---- farms | 92 | 5 | 13 | 22 | 25 | 22 | 5 |
| $1,000 | 257 | 13 | 38 | 66 | 68 | 66 | 7 |
| Sales of $5,000 or more ---- farms | 18 | 2 | 2 | 5 | 3 | 6 | - |
| $1,000 | 151 | (D) | (D) | 40 | 34 | 48 | - |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | |
| Income from machine work, customwork, and other agricultural services ---- farms | 37 | - | 8 | 10 | 9 | 9 | 1 |
| $1,000 | 45 | - | 6 | 20 | 8 | (D) | (D) |
| Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms | 77 | 3 | 12 | 19 | 21 | 18 | 4 |
| $1,000 | 98 | 1 | 27 | 17 | 32 | 21 | 1 |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | | |
| Amount received ... farms | 5 | 3 | - | 1 | - | 1 | - | 1 |
| $1,000 | 14 | (D) | - | (D) | - | (D) | - | (D) |
| Feed grains ... farms | 5 | 3 | - | 1 | - | 1 | - | 1 |
| $1,000 | (D) | 10 | - | (D) | - | (D) | - | (D) |
| Wheat ... farms | 1 | 1 | - | - | - | 1 | - | - |
| $1,000 | (D) | (D) | - | - | - | (D) | - | - |
| Cotton ... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey ... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| **SELECTED FARM PRODUCTION EXPENSES**[1] | | | | | | | | |
| Livestock and poultry purchased ... farms | 201 | 85 | - | 10 | 3 | 24 | 16 | 32 |
| $1,000 | 271 | 95 | - | 14 | 9 | 20 | 29 | 23 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 76 | 44 | - | - | 2 | 7 | 13 | 22 |
| $500 to $999 | 45 | 9 | - | 7 | - | - | 1 | 1 |
| $1,000 to $4,999 | 69 | 29 | - | 3 | - | 17 | 1 | 8 |
| $5,000 or more | 11 | 3 | - | - | 1 | - | 1 | 1 |
| Feed for livestock and poultry ... farms | 377 | 136 | 1 | 10 | 21 | 34 | 20 | 50 |
| $1,000 | 1 184 | 634 | (D) | (D) | 486 | 36 | 27 | 74 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 114 | 63 | 1 | - | 3 | 10 | 14 | 35 |
| $500 to $999 | 72 | 18 | - | 8 | - | 6 | - | 4 |
| $1,000 to $4,999 | 139 | 29 | - | 2 | 2 | 18 | 4 | 3 |
| $5,000 or more | 52 | 26 | - | - | 16 | - | 2 | 8 |
| Commercially mixed formula feeds ... farms | 161 | 73 | - | 9 | 2 | 26 | 3 | 33 |
| tons | 1 761 | 424 | - | (D) | (D) | 44 | 39 | 297 |
| $1,000 | 336 | 94 | - | (D) | (D) | 14 | 10 | 63 |
| Farms by tons purchased: | | | | | | | | |
| 1 to 49 tons | 151 | 73 | - | 9 | 2 | 26 | 3 | 33 |
| 50 to 99 tons | 10 | - | - | - | - | - | - | - |
| 100 tons or more | - | - | - | - | - | - | - | - |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 70 | 40 | - | 7 | 1 | 9 | - | 23 |
| $500 to $999 | 21 | 18 | - | - | - | 17 | - | 1 |
| $1,000 to $4,999 | 42 | 6 | - | 2 | 1 | - | 2 | 1 |
| $5,000 or more | 28 | 9 | - | - | - | - | 1 | 8 |
| Seeds, bulbs, plants, and trees ... farms | 939 | 445 | 8 | 22 | 36 | 67 | 101 | 211 |
| $1,000 | 629 | 374 | 20 | 19 | 16 | 88 | 114 | 116 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 523 | 182 | - | 3 | 19 | 25 | 18 | 117 |
| $500 to $999 | 216 | 130 | - | 10 | 16 | 11 | 39 | 54 |
| $1,000 to $4,999 | 200 | 133 | 8 | 9 | 1 | 31 | 44 | 40 |
| $5,000 or more | - | - | - | - | - | - | - | - |
| Commercial fertilizer ... farms | 1 105 | 526 | 8 | 30 | 48 | 74 | 138 | 228 |
| $1,000 | 1 973 | 1 215 | 36 | 40 | 59 | 205 | 387 | 490 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 321 | 108 | - | 11 | 14 | - | 29 | 54 |
| $500 to $999 | 198 | 81 | - | - | 7 | 1 | 27 | 46 |
| $1,000 to $4,999 | 502 | 282 | 8 | 19 | 27 | 65 | 60 | 103 |
| $5,000 or more | 84 | 55 | - | - | - | 8 | 22 | 25 |
| Other agricultural chemicals ... farms | 879 | 443 | 8 | 28 | 29 | 82 | 115 | 181 |
| $1,000 | 763 | 472 | 16 | 23 | 13 | 120 | 102 | 198 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 397 | 157 | - | 16 | 15 | 18 | 49 | 59 |
| $500 to $999 | 200 | 104 | - | 3 | 14 | 17 | 26 | 44 |
| $1,000 to $4,999 | 281 | 181 | 8 | 9 | - | 46 | 40 | 78 |
| $5,000 or more | 1 | 1 | - | - | - | 1 | - | - |
| Hired farm labor ... farms | 425 | 192 | 8 | 10 | 21 | 12 | 43 | 98 |
| $1,000 | 494 | 233 | (Z) | 2 | 23 | 27 | 41 | 140 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 109 | 39 | 8 | 8 | 2 | - | 12 | 9 |
| $500 to $2,499 | 176 | 80 | - | 2 | 16 | - | 18 | 44 |
| $2,500 to $4,999 | 128 | 71 | - | - | 2 | 12 | 12 | 45 |
| $5,000 or more | 12 | 2 | - | - | 1 | - | 1 | - |
| Workers by days worked: | | | | | | | | |
| 150 days or more ... farms | 78 | 40 | - | 1 | 2 | 4 | 3 | 30 |
| workers | 92 | 47 | - | (D) | (D) | 9 | 4 | 30 |
| Less than 150 days ... farms | 365 | 161 | 8 | 9 | 21 | 12 | 43 | 68 |
| workers | 1 195 | 576 | 8 | 39 | 77 | 31 | 68 | 353 |
| Contract labor ... farms | 20 | 6 | - | - | 1 | - | - | 5 |
| $1,000 | 15 | 4 | - | - | (D) | - | - | (D) |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 15 | 5 | - | - | - | - | - | 5 |
| $500 to $999 | - | - | - | - | - | - | - | - |
| $1,000 to $4,999 | 5 | 1 | - | - | 1 | - | - | - |
| $5,000 or more | - | - | - | - | - | - | - | - |
| Customwork, machine hire, and rental of machinery and equipment ... farms | 593 | 296 | 8 | 19 | 33 | 25 | 81 | 130 |
| $1,000 | 723 | 409 | 36 | 15 | 27 | 33 | 165 | 133 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 199 | 82 | - | 1 | 10 | 9 | 21 | 41 |
| $500 to $999 | 161 | 56 | - | 17 | 10 | 2 | 2 | 25 |
| $1,000 to $4,999 | 217 | 158 | 8 | 1 | 13 | 14 | 58 | 64 |
| $5,000 or more | 16 | - | - | - | - | - | - | - |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Age of operator (years) | | | | | |
| | | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | | |
| Amount received | farms | 2 | - | - | - | 2 | - | - |
| | $1,000 | (D) | - | - | - | (D) | - | - |
| Feed grains | farms | 2 | - | - | - | 2 | - | - |
| | $1,000 | (D) | - | - | - | (D) | - | - |
| Wheat | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Cotton | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey | farms | - | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - | - |
| **SELECTED FARM PRODUCTION EXPENSES[1]** | | | | | | | | |
| Livestock and poultry purchased | farms | 116 | 10 | 17 | 38 | 34 | 6 | 11 |
| | $1,000 | 177 | 27 | 6 | 90 | 18 | 4 | 30 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | | 32 | - | 8 | 2 | 17 | 4 | 1 |
| $500 to $999 | | 36 | - | 9 | 12 | 14 | 1 | - |
| $1,000 to $4,999 | | 40 | 10 | - | 18 | 2 | 1 | 9 |
| $5,000 or more | | 8 | - | - | 6 | 1 | - | 1 |
| Feed for livestock and poultry | farms | 241 | 10 | 36 | 51 | 89 | 34 | 21 |
| | $1,000 | 551 | 99 | 69 | 142 | 164 | 57 | 21 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | | 51 | - | 17 | 2 | 18 | 13 | 1 |
| $500 to $999 | | 54 | - | 8 | 10 | 18 | 2 | 16 |
| $1,000 to $4,999 | | 110 | - | 3 | 35 | 51 | 18 | 3 |
| $5,000 or more | | 26 | 10 | 8 | 4 | 2 | 1 | 1 |
| Commercially mixed formula feeds | farms | 88 | 10 | 8 | 21 | 35 | 9 | 5 |
| | tons | 1 337 | 580 | 320 | 181 | 187 | 15 | 54 |
| | $1,000 | 242 | 99 | 51 | 35 | 44 | 2 | 9 |
| Farms by tons purchased: | | | | | | | | |
| 1 to 49 tons | | 78 | - | 8 | 21 | 35 | 9 | 5 |
| 50 to 99 tons | | 10 | 10 | - | - | - | - | - |
| 100 tons or more | | - | - | - | - | - | - | - |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | | 30 | - | - | 4 | 17 | 8 | 1 |
| $500 to $999 | | 3 | - | - | 1 | - | - | 2 |
| $1,000 to $4,999 | | 36 | - | - | 16 | 18 | 1 | 1 |
| $5,000 or more | | 19 | 10 | 8 | - | - | - | 1 |
| Seeds, bulbs, plants, and trees | farms | 494 | 18 | 91 | 92 | 156 | 77 | 60 |
| | $1,000 | 256 | 9 | 42 | 47 | 74 | 24 | 59 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | | 341 | - | 58 | 72 | 111 | 58 | 42 |
| $500 to $999 | | 86 | 18 | 19 | 8 | 23 | 16 | 2 |
| $1,000 to $4,999 | | 67 | - | 14 | 12 | 22 | 3 | 16 |
| $5,000 or more | | - | - | - | - | - | - | - |
| Commercial fertilizer | farms | 579 | 23 | 86 | 96 | 199 | 109 | 66 |
| | $1,000 | 758 | 12 | 92 | 136 | 306 | 119 | 93 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | | 213 | 12 | 37 | 12 | 80 | 40 | 32 |
| $500 to $999 | | 117 | 6 | 7 | 34 | 26 | 37 | 7 |
| $1,000 to $4,999 | | 220 | 5 | 42 | 49 | 65 | 32 | 27 |
| $5,000 or more | | 29 | - | - | 1 | 28 | - | - |
| Other agricultural chemicals | farms | 436 | 23 | 74 | 84 | 124 | 82 | 49 |
| | $1,000 | 291 | 8 | 52 | 55 | 106 | 57 | 13 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | | 240 | 17 | 28 | 48 | 76 | 31 | 40 |
| $500 to $999 | | 96 | 6 | 24 | 8 | 13 | 36 | 9 |
| $1,000 to $4,999 | | 100 | - | 22 | 28 | 35 | 15 | - |
| $5,000 or more | | - | - | - | - | - | - | - |
| Hired farm labor | farms | 233 | 15 | 23 | 53 | 71 | 38 | 33 |
| | $1,000 | 261 | 54 | 13 | 33 | 95 | 41 | 25 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | | 70 | 5 | 8 | 20 | 27 | 8 | 2 |
| $500 to $2,499 | | 96 | - | 14 | 30 | 18 | 10 | 24 |
| $2,500 to $4,999 | | 57 | - | 1 | 3 | 26 | 20 | 7 |
| $5,000 or more | | 10 | 10 | - | - | - | - | - |
| Workers by days worked: | | | | | | | | |
| 150 days or more | farms | 38 | 10 | - | 1 | 23 | 1 | 3 |
| | workers | 45 | 10 | - | (D) | (D) | (D) | 4 |
| Less than 150 days | farms | 204 | 5 | 23 | 52 | 55 | 37 | 32 |
| | workers | 619 | 5 | 41 | 117 | 270 | 106 | 80 |
| Contract labor | farms | 14 | - | 1 | 1 | 1 | 9 | 2 |
| | $1,000 | 11 | - | (D) | (D) | (D) | 4 | (D) |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | | 10 | - | 1 | - | 1 | 8 | - |
| $500 to $999 | | - | - | - | - | - | - | - |
| $1,000 to $4,999 | | 4 | - | - | 1 | - | 1 | 2 |
| $5,000 or more | | - | - | - | - | - | - | - |
| Customwork, machine hire, and rental of machinery and equipment | farms | 297 | 17 | 53 | 56 | 100 | 55 | 16 |
| | $1,000 | 314 | 21 | 47 | 43 | 151 | 41 | 10 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | | 117 | - | 9 | 39 | 50 | 14 | 5 |
| $500 to $999 | | 105 | 5 | 22 | 10 | 27 | 32 | 9 |
| $1,000 to $4,999 | | 59 | 12 | 22 | 7 | 7 | 9 | 2 |
| $5,000 or more | | 16 | - | - | - | 16 | - | - |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **SELECTED FARM PRODUCTION EXPENSES[1]—Con.** | | | | | | | | |
| Energy and petroleum products ..... farms | 1 530 | 635 | 9 | 39 | 65 | 87 | 173 | 262 |
| $1,000 | 1 415 | 851 | 7 | 54 | 48 | 122 | 263 | 357 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 804 | 237 | 1 | 21 | 34 | 20 | 58 | 103 |
| $500 to $999 | 256 | 103 | 8 | 1 | 17 | 3 | 37 | 37 |
| $1,000 to $4,999 | 454 | 279 | - | 17 | 14 | 64 | 62 | 122 |
| $5,000 or more | 16 | 16 | - | - | - | - | 16 | - |
| Petroleum products ..... farms | 1 530 | 635 | 9 | 39 | 65 | 87 | 173 | 262 |
| $1,000 | 1 122 | 707 | 6 | 50 | 33 | 108 | 214 | 297 |
| Gasoline and gasohol ..... farms | 1 380 | 566 | 9 | 29 | 49 | 71 | 163 | 245 |
| $1,000 | 722 | 446 | 5 | 26 | 14 | 55 | 173 | 173 |
| Diesel fuel ..... farms | 562 | 288 | - | 22 | 34 | 48 | 69 | 115 |
| $1,000 | 223 | 140 | - | 16 | 11 | 36 | 18 | 59 |
| LP gas, butane, and propane ..... farms | 26 | 12 | - | - | 2 | 1 | - | 9 |
| $1,000 | 11 | 5 | - | - | (D) | (D) | - | 2 |
| Fuel oil and kerosene ..... farms | 129 | 78 | - | 9 | 5 | 7 | 3 | 54 |
| $1,000 | 67 | 55 | - | 3 | 3 | 6 | 2 | 43 |
| Natural gas ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Motor oil and grease ..... farms | 1 530 | 635 | 9 | 39 | 65 | 87 | 173 | 262 |
| $1,000 | 99 | 61 | 1 | 5 | (D) | (D) | 21 | 21 |
| Electricity ..... farms | 761 | 356 | 9 | 17 | 37 | 51 | 87 | 155 |
| $1,000 | 287 | 142 | 1 | (D) | (D) | 13 | 49 | (D) |
| Other—coal, wood, coke, etc. ..... farms | 24 | 10 | - | 1 | 1 | 7 | - | 1 |
| $1,000 | 6 | 2 | - | (D) | (D) | 1 | - | (D) |
| Interest expense ..... farms | 345 | 157 | 8 | 20 | 8 | 32 | 34 | 55 |
| $1,000 | 700 | 236 | 3 | 8 | 32 | 93 | 34 | 66 |
| Farms with expenses of— | | | | | | | | |
| $1 to $499 | 135 | 74 | 8 | 17 | - | 11 | 18 | 20 |
| $500 to $999 | 41 | 23 | - | - | - | - | 2 | 21 |
| $1,000 to $4,999 | 122 | 49 | - | 3 | 4 | 15 | 13 | 14 |
| $5,000 or more | 47 | 11 | - | - | 4 | 6 | 1 | - |
| Farms reporting no interest expense (see text) | 1 007 | 429 | 1 | 19 | 56 | 60 | 98 | 195 |
| **VALUE OF MACHINERY AND EQUIPMENT[1]** | | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms | 1 539 | 641 | 9 | 39 | 65 | 93 | 173 | 262 |
| $1,000 | 23 815 | 11 657 | 71 | 880 | 1 156 | 1 266 | 3 230 | 5 054 |
| Farms by value group: | | | | | | | | |
| $1 to $4,999 | 157 | 61 | - | 3 | - | 15 | 2 | 41 |
| $5,000 to $9,999 | 633 | 187 | 9 | 9 | 45 | 30 | 45 | 49 |
| $10,000 to $19,999 | 311 | 159 | - | - | 10 | 23 | 68 | 58 |
| $20,000 to $49,999 | 401 | 215 | - | 26 | 8 | 23 | 58 | 100 |
| $50,000 to $99,999 | 34 | 17 | - | 1 | - | 2 | - | 14 |
| $100,000 to $199,999 | - | - | - | - | - | - | - | - |
| $200,000 to $499,999 | 3 | 2 | - | - | 2 | - | - | - |
| $500,000 or more | - | - | - | - | - | - | - | - |
| **SELECTED MACHINERY AND EQUIPMENT[1]** | | | | | | | | |
| Automobiles ..... farms | 1 120 | 500 | 1 | 27 | 55 | 84 | 131 | 202 |
| number | 1 447 | 615 | (D) | (D) | 58 | 102 | 176 | 233 |
| Motortrucks, including pickups ..... farms | 1 158 | 519 | 8 | 27 | 34 | 59 | 158 | 233 |
| number | 1 708 | 817 | 8 | 36 | 40 | 104 | 265 | 364 |
| Wheel tractors ..... farms | 1 259 | 551 | 9 | 38 | 61 | 78 | 157 | 208 |
| number | 2 697 | 1 420 | 17 | 63 | 104 | 213 | 433 | 590 |
| 2 or 3 ..... farms | 689 | 315 | 8 | 25 | 35 | 35 | 93 | 119 |
| number | 1 516 | 713 | 16 | 50 | (D) | (D) | 211 | 277 |
| 4 or more ..... farms | 163 | 127 | - | - | 2 | 18 | 42 | 65 |
| number | 774 | 598 | - | - | (D) | (D) | 200 | 289 |
| Grain and bean combines, self-propelled only ..... farms | 329 | 175 | - | 18 | 6 | 23 | 49 | 79 |
| number | 382 | 207 | - | 26 | 6 | 23 | 49 | 103 |
| Corn heads for combines ..... farms | 222 | 128 | - | 9 | 6 | 29 | 43 | 41 |
| number | 223 | 129 | - | 9 | 6 | 29 | 44 | 41 |
| Cottonpickers and strippers ..... farms | - | - | - | - | - | - | - | - |
| number | - | - | - | - | - | - | - | - |
| Mower conditioners ..... farms | 126 | 49 | - | - | - | 18 | 16 | 15 |
| number | 145 | 49 | - | - | - | 18 | 16 | 15 |
| Pickup balers ..... farms | 171 | 102 | - | 9 | 1 | 32 | 20 | 40 |
| number | 173 | 102 | - | (D) | (D) | 32 | 20 | 40 |
| Field forage harvesters, shear bar or flywheel ..... farms | 33 | 22 | - | - | 7 | - | 15 | - |
| number | 33 | 22 | - | - | 7 | - | 15 | - |
| **AGRICULTURAL CHEMICALS[1]** | | | | | | | | |
| Commercial fertilizer ..... farms | 1 105 | 526 | 8 | 30 | 48 | 74 | 138 | 228 |
| acres on which used | 49 944 | 31 474 | 792 | 895 | 1 430 | 5 014 | 9 823 | 13 520 |
| Lime ..... farms | 293 | 128 | - | 9 | 4 | 25 | 54 | 36 |
| acres on which used | 5 713 | 2 974 | - | 132 | 57 | 535 | 1 054 | 1 196 |
| tons | 6 213 | 3 147 | - | 186 | 51 | 646 | 1 067 | 1 197 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | | | |
| Insects on hay and other crops ..... farms | 277 | 174 | 8 | 10 | 27 | 19 | 56 | 54 |
| acres on which used | 7 721 | 6 188 | 792 | 455 | 761 | 1 208 | 1 258 | 1 714 |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **SELECTED FARM PRODUCTION EXPENSES[1]—Con.** | | | | | | | |
| Energy and petroleum products ..... farms.. | 895 | 33 | 119 | 177 | 276 | 176 | 114 |
| $1,000.. | 564 | 46 | 91 | 108 | 162 | 94 | 61 |
| Farms with expenses of— | | | | | | | |
| $1 to $499 | 567 | 5 | 69 | 118 | 195 | 105 | 75 |
| $500 to $999 | 153 | 18 | 11 | 29 | 31 | 41 | 23 |
| $1,000 to $4,999 | 175 | 10 | 39 | 30 | 50 | 30 | 16 |
| $5,000 or more | - | - | - | - | - | - | - |
| Petroleum products ..... farms.. | 895 | 33 | 119 | 177 | 276 | 176 | 114 |
| $1,000.. | 415 | 17 | 69 | 86 | 121 | 75 | 47 |
| Gasoline and gasohol ..... farms.. | 814 | 23 | 119 | 169 | 258 | 153 | 92 |
| $1,000.. | 276 | 7 | 44 | 56 | 92 | 51 | 26 |
| Diesel fuel ..... farms.. | 274 | 18 | 30 | 88 | 66 | 48 | 24 |
| $1,000.. | 83 | 4 | 13 | 17 | 16 | 17 | 15 |
| LP gas, butane, and propane ..... farms.. | 14 | - | 8 | 4 | - | 2 | - |
| $1,000.. | 6 | - | 3 | (D) | - | (D) | - |
| Fuel oil and kerosene ..... farms.. | 51 | 10 | 9 | 4 | 24 | 3 | 1 |
| $1,000.. | 12 | 4 | 2 | (D) | 2 | (D) | (D) |
| Natural gas ..... farms.. | - | - | - | - | - | - | - |
| $1,000.. | - | - | - | - | - | - | - |
| Motor oil and grease ..... farms.. | 895 | 33 | 119 | 177 | 276 | 176 | 114 |
| $1,000.. | 38 | 2 | 7 | 8 | 11 | (D) | (D) |
| Electricity ..... farms.. | 405 | 27 | 60 | 76 | 126 | 90 | 26 |
| $1,000.. | 145 | 30 | 19 | (D) | (D) | 20 | (D) |
| Other—coal, wood, coke, etc. ..... farms.. | 14 | - | 9 | 1 | 2 | - | 2 |
| $1,000.. | 4 | - | 3 | (D) | (D) | - | (D) |
| Interest expense ..... farms.. | 188 | - | 56 | 51 | 64 | 14 | 3 |
| $1,000.. | 464 | - | 123 | 237 | 92 | 5 | 7 |
| Farms with expenses of— | | | | | | | |
| $1 to $499 | 61 | - | 15 | 8 | 28 | 10 | - |
| $500 to $999 | 18 | - | 8 | 4 | 2 | 4 | - |
| $1,000 to $4,999 | 73 | - | 27 | 16 | 27 | - | 3 |
| $5,000 or more | 36 | - | 6 | 23 | 7 | - | - |
| Farms reporting no interest expense (see text) | 578 | 21 | 56 | 106 | 184 | 134 | 77 |
| **VALUE OF MACHINERY AND EQUIPMENT[1]** | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms.. | 898 | 33 | 120 | 177 | 276 | 177 | 115 |
| $1,000.. | 12 158 | 631 | 1 850 | 2 374 | 3 687 | 1 933 | 1 684 |
| Farms by value group: | | | | | | | |
| $1 to $4,999 | 96 | - | 13 | 20 | 39 | 16 | 8 |
| $5,000 to $9,999 | 446 | 12 | 42 | 84 | 145 | 86 | 77 |
| $10,000 to $19,999 | 152 | 5 | 26 | 25 | 31 | 53 | 12 |
| $20,000 to $49,999 | 186 | 16 | 39 | 47 | 58 | 22 | 4 |
| $50,000 to $99,999 | 17 | - | - | 1 | 2 | - | 14 |
| $100,000 to $199,999 | - | - | - | - | - | - | - |
| $200,000 to $499,999 | 1 | - | - | - | 1 | - | - |
| $500,000 or more | - | - | - | - | - | - | - |
| **SELECTED MACHINERY AND EQUIPMENT[1]** | | | | | | | |
| Automobiles ..... farms.. | 620 | 27 | 56 | 100 | 227 | 128 | 82 |
| number.. | 832 | 49 | 104 | 158 | 249 | 177 | 95 |
| Motortrucks, including pickups ..... farms.. | 639 | 28 | 81 | 140 | 202 | 119 | 69 |
| number.. | 891 | 34 | 132 | 210 | 276 | 148 | 91 |
| Wheel tractors ..... farms.. | 708 | 33 | 100 | 109 | 222 | 150 | 94 |
| number.. | 1 277 | 63 | 193 | 204 | 420 | 243 | 154 |
| 2 or 3 ..... farms.. | 374 | 18 | 47 | 46 | 149 | 87 | 27 |
| number.. | 803 | 48 | 95 | 92 | (D) | (D) | 70 |
| 4 or more ..... farms.. | 36 | - | 13 | 11 | 8 | 1 | 3 |
| number.. | 176 | - | 58 | 60 | (D) | (D) | 20 |
| Grain and bean combines, self-propelled only ..... farms.. | 154 | 16 | 34 | 7 | 25 | 32 | 40 |
| number.. | 175 | 16 | 48 | 7 | 31 | 33 | 40 |
| Corn heads for combines ..... farms.. | 94 | - | 20 | - | 18 | 32 | 24 |
| number.. | 94 | - | 20 | - | 18 | 32 | 24 |
| Cottonpickers and strippers ..... farms.. | - | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - | - |
| Mower conditioners ..... farms.. | 77 | - | 11 | 14 | 36 | 14 | 2 |
| number.. | 96 | - | 11 | 14 | 53 | (D) | (D) |
| Pickup balers ..... farms.. | 69 | 12 | - | 7 | 27 | 12 | 11 |
| number.. | 71 | 12 | - | 7 | 28 | 13 | 11 |
| Field forage harvesters, shear bar or flywheel ..... farms.. | 11 | - | 6 | 2 | 2 | 1 | - |
| number.. | 11 | - | 6 | (D) | (D) | (D) | - |
| **AGRICULTURAL CHEMICALS[1]** | | | | | | | |
| Commercial fertilizer ..... farms.. | 579 | 23 | 86 | 96 | 199 | 109 | 66 |
| acres on which used.. | 18 470 | 702 | 2 732 | 3 172 | 5 701 | 3 820 | 2 343 |
| Lime ..... farms.. | 165 | 12 | 20 | 40 | 65 | 25 | 3 |
| acres on which used.. | 2 739 | 252 | 472 | 802 | 669 | 520 | 24 |
| tons.. | 3 066 | 384 | 370 | 995 | 746 | 556 | 15 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | | |
| Insects on hay and other crops ..... farms.. | 103 | - | 11 | 16 | 31 | 16 | 29 |
| acres on which used.. | 1 533 | - | 71 | 194 | 700 | 234 | 334 |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **AGRICULTURAL CHEMICALS[1]—Con.** | | | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | | | |
| Nematodes in crops ..... farms | 64 | 51 | - | - | 10 | 17 | 2 | 22 |
| acres on which used | 3 259 | 2 694 | - | - | 390 | (D) | (D) | 1 540 |
| Diseases in crops and orchards ..... farms | 76 | 36 | - | - | 2 | - | 16 | 18 |
| acres on which used | 987 | 461 | - | - | (D) | - | (D) | 340 |
| Weeds, grass, or brush in crops and pasture ..... farms | 746 | 359 | - | 19 | 29 | 57 | 97 | 157 |
| acres on which used | 40 135 | 24 664 | - | 698 | 950 | 4 447 | 7 939 | 10 630 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms | 27 | 11 | - | - | 2 | - | 8 | 1 |
| acres on which used | (D) | 101 | - | - | (D) | - | 57 | (D) |
| **LIVESTOCK** | | | | | | | | |
| Cattle and calves inventory ..... farms | 296 | 105 | 5 | 11 | 9 | 15 | 25 | 40 |
| number | 3 944 | 1 713 | 75 | 179 | 151 | 392 | 430 | 486 |
| Farms with— | | | | | | | | |
| 1 to 9 | 170 | 47 | 2 | 4 | 6 | 5 | 10 | 20 |
| 10 to 19 | 71 | 31 | - | 2 | - | 3 | 11 | 15 |
| 20 to 49 | 40 | 20 | 3 | 5 | 1 | 5 | 3 | 3 |
| 50 to 99 | 13 | 6 | - | - | 2 | 2 | - | 2 |
| 100 to 199 | 1 | 1 | - | - | - | - | 1 | - |
| 200 or more | 1 | - | - | - | - | - | - | - |
| Cows and heifers that had calved ..... farms | 218 | 81 | 4 | 8 | 7 | 15 | 21 | 26 |
| number | 1 756 | 707 | 35 | 67 | 68 | 201 | 127 | 209 |
| Beef cows ..... farms | 163 | 56 | 1 | 1 | 3 | 12 | 16 | 23 |
| number | 1 484 | 557 | (D) | (D) | (D) | 193 | 99 | 198 |
| Farms with— | | | | | | | | |
| 1 to 4 | 78 | 22 | - | 1 | 1 | 3 | 7 | 10 |
| 5 to 9 | 37 | 12 | - | - | - | 3 | 6 | 3 |
| 10 to 19 | 27 | 13 | 1 | - | - | 3 | 3 | 6 |
| 20 to 49 | 16 | 7 | - | - | 2 | 1 | - | 4 |
| 50 to 99 | 4 | 2 | - | - | - | 2 | - | - |
| 100 or more | 1 | - | - | - | - | - | - | - |
| Milk cows ..... farms | 73 | 34 | 3 | 8 | 4 | 5 | 7 | 7 |
| number | 272 | 150 | (D) | (D) | (D) | 8 | 28 | 11 |
| Farms with— | | | | | | | | |
| 1 to 4 | 57 | 23 | 1 | 2 | 3 | 5 | 5 | 7 |
| 5 to 9 | 5 | 4 | - | 4 | - | - | - | - |
| 10 to 19 | 9 | 7 | 2 | 2 | 1 | - | 2 | - |
| 20 to 29 | 2 | - | - | - | - | - | - | - |
| 30 to 49 | - | - | - | - | - | - | - | - |
| 50 to 99 | - | - | - | - | - | - | - | - |
| 100 or more | - | - | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms | 177 | 65 | 4 | 11 | 6 | 10 | 16 | 18 |
| number | 1 084 | 487 | 31 | 69 | 21 | 92 | 142 | 132 |
| Steers, steer calves, bulls, and bull calves ..... farms | 218 | 81 | 3 | 8 | 7 | 15 | 16 | 32 |
| number | 1 104 | 519 | 9 | 43 | 62 | 99 | 161 | 145 |
| Cattle and calves sold ..... farms | 214 | 87 | 4 | 9 | 6 | 15 | 21 | 32 |
| number | 1 817 | 902 | 29 | 86 | 145 | 179 | 165 | 298 |
| $1,000 | 582 | 257 | 6 | 24 | 31 | 63 | 51 | 82 |
| Calves ..... farms | 132 | 65 | 3 | 8 | 6 | 10 | 16 | 22 |
| number | 877 | 536 | 22 | 56 | 113 | 80 | 129 | 136 |
| $1,000 | 160 | 105 | 2 | 9 | 20 | 16 | 35 | 22 |
| Cattle ..... farms | 161 | 63 | 3 | 7 | 6 | 12 | 12 | 23 |
| number | 940 | 366 | 7 | 30 | 32 | 99 | 36 | 162 |
| $1,000 | 422 | 153 | 4 | 16 | 11 | 47 | 16 | 60 |
| Fattened on grain and concentrates ..... farms | 59 | 16 | - | 1 | 2 | 3 | 1 | 9 |
| number | 210 | 59 | - | (D) | (D) | 14 | (D) | 32 |
| $1,000 | 102 | 28 | - | (D) | (D) | 6 | (D) | 15 |
| Hogs and pigs inventory ..... farms | 148 | 61 | 10 | 11 | 7 | 8 | 7 | 18 |
| number | 3 998 | 1 652 | 563 | 126 | 201 | 158 | 72 | 532 |
| Farms with— | | | | | | | | |
| 1 to 9 | 76 | 29 | - | 8 | 3 | 5 | 6 | 7 |
| 10 to 24 | 28 | 11 | 2 | - | 2 | 1 | - | 6 |
| 25 to 49 | 13 | 6 | 1 | 3 | 1 | - | 1 | - |
| 50 to 99 | 23 | 13 | 7 | - | - | 2 | - | 4 |
| 100 to 199 | 7 | 2 | - | - | 1 | - | - | 1 |
| 200 or more | 1 | - | - | - | - | - | - | - |
| Used or to be used for breeding ..... farms | 94 | 41 | 10 | 3 | 5 | 5 | 2 | 16 |
| number | 760 | 370 | 132 | 28 | 28 | (D) | (D) | 107 |
| Other ..... farms | 120 | 50 | 10 | 10 | 6 | 6 | 6 | 12 |
| number | 3 238 | 1 282 | 431 | 98 | 173 | (D) | (D) | 425 |
| Hogs and pigs sold ..... farms | 131 | 57 | 10 | 5 | 5 | 7 | 7 | 23 |
| number | 5 942 | 2 649 | 691 | 286 | 185 | 302 | 165 | 1 020 |
| $1,000 | 455 | 208 | 29 | 20 | 23 | 44 | 20 | 73 |
| Feeder pigs ..... farms | 55 | 22 | 9 | 2 | - | 1 | 1 | 9 |
| number | 3 347 | 1 403 | 555 | (D) | - | (D) | (D) | 642 |
| $1,000 | 123 | 48 | 13 | (D) | - | (D) | (D) | 27 |
| Litters of pigs farrowed between— | | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ..... farms | 96 | 42 | 10 | 3 | 5 | 5 | 2 | 17 |
| number | 786 | 366 | 129 | 19 | 17 | (D) | (D) | 128 |
| Dec. 1 and May 31 ..... farms | 80 | 37 | 8 | 3 | 5 | 5 | 2 | 14 |
| number | 393 | 190 | 62 | 9 | 10 | (D) | (D) | 72 |
| June 1 and Nov. 30 ..... farms | 84 | 38 | 10 | 3 | 4 | 4 | 2 | 15 |
| number | 393 | 176 | 67 | 10 | 7 | (D) | (D) | 56 |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **AGRICULTURAL CHEMICALS[1]—Con.** | | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | | |
| Nematodes in crops ---- farms | 13 | - | - | - | 6 | 7 | - |
| acres on which used | 565 | - | - | - | 390 | 175 | - |
| Diseases in crops and orchards ---- farms | 40 | - | 9 | 1 | 15 | 4 | 11 |
| acres on which used | 526 | - | (D) | (D) | 439 | 10 | 18 |
| Weeds, grass, or brush in crops and pasture ---- farms | 387 | 23 | 65 | 82 | 114 | 64 | 39 |
| acres on which used | 15 471 | 702 | 3 231 | 2 509 | 5 131 | 3 366 | 532 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ---- farms | 16 | - | - | 6 | 1 | 8 | 1 |
| acres on which used | (D) | - | - | 90 | (D) | 304 | (D) |
| **LIVESTOCK** | | | | | | | |
| Cattle and calves inventory ---- farms | 191 | 3 | 26 | 39 | 64 | 39 | 20 |
| number | 2 231 | 32 | 256 | 507 | 591 | 547 | 298 |
| Farms with— | | | | | | | |
| 1 to 9 | 123 | 1 | 16 | 26 | 44 | 25 | 11 |
| 10 to 19 | 40 | 2 | 6 | 12 | 12 | 6 | 2 |
| 20 to 49 | 20 | - | 3 | - | 7 | 5 | 5 |
| 50 to 99 | 7 | - | 1 | - | 1 | 3 | 2 |
| 100 to 199 | - | - | - | - | - | - | - |
| 200 or more | 1 | - | - | 1 | - | - | - |
| Cows and heifers that had calved ---- farms | 137 | - | 19 | 29 | 44 | 32 | 13 |
| number | 1 049 | - | 106 | 235 | 237 | 274 | 197 |
| Beef cows ---- farms | 107 | - | 12 | 27 | 34 | 25 | 9 |
| number | 927 | - | 89 | 228 | 191 | 265 | 154 |
| Farms with— | | | | | | | |
| 1 to 4 | 56 | - | 6 | 20 | 18 | 10 | 2 |
| 5 to 9 | 25 | - | 2 | 5 | 9 | 6 | 3 |
| 10 to 19 | 14 | - | 2 | 1 | 6 | 5 | - |
| 20 to 49 | 9 | - | 2 | - | 1 | 3 | 3 |
| 50 to 99 | 2 | - | - | - | - | 1 | 1 |
| 100 or more | 1 | - | - | 1 | - | - | - |
| Milk cows ---- farms | 39 | - | 11 | 4 | 13 | 7 | 4 |
| number | 122 | - | 17 | 7 | 46 | 9 | 43 |
| Farms with— | | | | | | | |
| 1 to 4 | 34 | - | 10 | 4 | 11 | 7 | 2 |
| 5 to 9 | 1 | - | 1 | - | - | - | - |
| 10 to 19 | 2 | - | - | - | 2 | - | - |
| 20 to 29 | 2 | - | - | - | - | - | 2 |
| 30 to 49 | - | - | - | - | - | - | - |
| 50 to 99 | - | - | - | - | - | - | - |
| 100 or more | - | - | - | - | - | - | - |
| Heifers and heifer calves ---- farms | 112 | 3 | 15 | 23 | 36 | 25 | 10 |
| number | 597 | 32 | 54 | 138 | 155 | 192 | 26 |
| Steers, steer calves, bulls, and bull calves ---- farms | 137 | - | 19 | 28 | 50 | 26 | 14 |
| number | 585 | - | 96 | 134 | 199 | 81 | 75 |
| Cattle and calves sold ---- farms | 127 | 2 | 18 | 23 | 39 | 31 | 14 |
| number | 915 | (D) | (D) | 150 | 198 | 245 | 172 |
| $1,000 | 325 | (D) | (D) | 50 | 69 | 103 | 40 |
| Calves ---- farms | 67 | 2 | 9 | 7 | 24 | 16 | 9 |
| number | 341 | (D) | (D) | 47 | 69 | 68 | 114 |
| $1,000 | 55 | (D) | (D) | 6 | 9 | 12 | 18 |
| Cattle ---- farms | 98 | 2 | 14 | 20 | 31 | 24 | 7 |
| number | 574 | (D) | (D) | 103 | 129 | 177 | 58 |
| $1,000 | 270 | (D) | (D) | 44 | 60 | 91 | 21 |
| Fattened on grain and concentrates ---- farms | 43 | 1 | 13 | 7 | 13 | 6 | 3 |
| number | 151 | (D) | (D) | 12 | 44 | 13 | 15 |
| $1,000 | 74 | (D) | (D) | 6 | 21 | 6 | 8 |
| Hogs and pigs inventory ---- farms | 87 | 1 | 15 | 21 | 31 | 10 | 9 |
| number | 2 346 | (D) | (D) | 769 | 888 | 49 | 162 |
| Farms with— | | | | | | | |
| 1 to 9 | 47 | 1 | 6 | 13 | 15 | 7 | 5 |
| 10 to 24 | 17 | - | 3 | 3 | 6 | 3 | 2 |
| 25 to 49 | 7 | - | 2 | 2 | 2 | - | 1 |
| 50 to 99 | 10 | - | 2 | - | 7 | - | 1 |
| 100 to 199 | 5 | - | 2 | 2 | 1 | - | - |
| 200 or more | 1 | - | - | 1 | - | - | - |
| Used or to be used for breeding ---- farms | 53 | 1 | 8 | 13 | 19 | 5 | 7 |
| number | 390 | (D) | (D) | 136 | 135 | 14 | 45 |
| Other ---- farms | 70 | 1 | 12 | 18 | 28 | 7 | 4 |
| number | 1 956 | (D) | (D) | 633 | 753 | 35 | 117 |
| Hogs and pigs sold ---- farms | 74 | 2 | 14 | 23 | 21 | 6 | 8 |
| number | 3 293 | (D) | (D) | 1 225 | 851 | 49 | 353 |
| $1,000 | 247 | (D) | (D) | 90 | 60 | 3 | 30 |
| Feeder pigs ---- farms | 33 | 1 | 4 | 11 | 12 | 1 | 4 |
| number | 1 944 | (D) | (D) | 757 | 573 | (D) | 167 |
| $1,000 | 75 | (D) | (D) | 27 | 24 | (D) | 7 |
| Litters of pigs farrowed between— | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ---- farms | 54 | 1 | 8 | 14 | 19 | 5 | 7 |
| number | 420 | (D) | (D) | 152 | 158 | 7 | 36 |
| Dec. 1 and May 31 ---- farms | 43 | 1 | 6 | 10 | 16 | 5 | 5 |
| number | 203 | (D) | (D) | 79 | (D) | (D) | 10 |
| June 1 and Nov. 30 ---- farms | 46 | - | 8 | 12 | 18 | 1 | 7 |
| number | 217 | - | 36 | 73 | (D) | (D) | 26 |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | Total | Age of operator (years) | | | | | |
| | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **LIVESTOCK**—Con. | | | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 26 | 5 | 2 | - | - | - | 2 | 1 |
| number | (D) | (D) | (D) | - | - | - | (D) | (D) |
| Ewes 1 year old or older ..... farms | 21 | 5 | 2 | - | - | - | 2 | 1 |
| number | 218 | 91 | (D) | - | - | - | (D) | (D) |
| Sheep and lambs sold ..... farms | 15 | 3 | - | - | - | - | 2 | 1 |
| number | 266 | 101 | - | - | - | - | (D) | (D) |
| Sheep and lambs shorn ..... farms | 20 | 5 | 2 | - | - | - | 2 | 1 |
| number | 328 | 155 | (D) | - | - | - | (D) | (D) |
| pounds of wool | 2 101 | 843 | (D) | - | - | - | (D) | (D) |
| Horses and ponies inventory ..... farms | 295 | 78 | 5 | 13 | 12 | 17 | 15 | 16 |
| number | 2 235 | 703 | 26 | 121 | 157 | 232 | 86 | 81 |
| Horses and ponies sold ..... farms | 92 | 21 | - | 3 | 4 | 10 | 3 | 1 |
| number | 208 | 56 | - | 15 | 8 | 24 | (D) | (D) |
| $1,000 | 388 | 151 | - | 28 | 23 | 58 | (D) | (D) |
| Goats inventory ..... farms | 35 | 11 | - | 2 | 3 | 1 | 3 | 2 |
| number | 250 | 69 | - | (D) | 9 | (D) | 30 | (D) |
| Goats sold ..... farms | 16 | 5 | 1 | 1 | - | 1 | 1 | 1 |
| number | 77 | 14 | (D) | (D) | - | (D) | (D) | (D) |
| $1,000 | 3 | 1 | (D) | (D) | - | (D) | (D) | (D) |
| **POULTRY** | | | | | | | | |
| Chickens 3 months old or older inventory ..... farms | 134 | 59 | 3 | 9 | 8 | 9 | 8 | 22 |
| number | 24 189 | 11 415 | 36 | 302 | 190 | 6 677 | 2 312 | 1 898 |
| Farms with— | | | | | | | | |
| 1 to 99 | 111 | 45 | 3 | 9 | 8 | 7 | 4 | 14 |
| 100 to 399 | 16 | 10 | - | - | - | - | 3 | 7 |
| 400 to 1,599 | 3 | 2 | - | - | - | 1 | - | 1 |
| 1,600 to 3,199 | 1 | 1 | - | - | - | - | 1 | - |
| 3,200 to 9,999 | 3 | 1 | - | - | - | 1 | - | - |
| 10,000 to 19,999 | - | - | - | - | - | - | - | - |
| 20,000 or more | - | - | - | - | - | - | - | - |
| Hens and pullets of laying age ..... farms | 133 | 58 | 3 | 9 | 8 | 8 | 8 | 22 |
| number | 17 907 | 5 268 | 36 | (D) | 190 | (D) | (D) | 1 723 |
| Pullets 3 months old or older not of laying age ..... farms | 13 | 6 | - | 1 | - | 1 | 1 | 3 |
| number | 6 282 | 6 147 | - | (D) | - | (D) | (D) | 175 |
| Chickens 3 months old or older sold ..... farms | 22 | 10 | - | 1 | 1 | 2 | 2 | 4 |
| number | 25 005 | 14 140 | - | (D) | (D) | (D) | (D) | 885 |
| Broilers and other meat-type chickens sold ..... farms | 32 | 16 | 3 | - | 8 | - | 2 | 3 |
| number | 651 820 | 372 374 | 475 | - | 335 640 | - | (D) | (D) |
| Farms with— | | | | | | | | |
| 1 to 1,999 | 14 | 7 | 3 | - | 2 | - | - | 2 |
| 2,000 to 3,999 | - | - | - | - | - | - | - | - |
| 4,000 to 7,999 | 3 | 2 | - | - | - | - | 2 | - |
| 8,000 or more | 15 | 7 | - | - | 6 | - | - | 1 |
| Turkey hens kept for breeding ..... farms | 8 | 2 | - | - | 1 | - | 1 | - |
| number | (D) | (D) | - | - | (D) | - | (D) | - |
| Turkeys sold ..... farms | 4 | - | - | - | - | - | - | - |
| number | (D) | - | - | - | - | - | - | - |
| **CROPS HARVESTED** | | | | | | | | |
| Corn for grain or seed ..... farms | 482 | 238 | 21 | 28 | 11 | 29 | 59 | 90 |
| acres | 11 612 | 6 767 | 651 | 987 | 199 | 789 | 2 098 | 2 043 |
| bushels | 935 145 | 537 638 | 61 365 | 84 961 | 14 985 | 61 666 | 140 407 | 174 254 |
| Irrigated ..... farms | 11 | 5 | - | - | - | - | 1 | 4 |
| acres | 218 | 66 | - | - | - | - | (D) | (D) |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 302 | 130 | 7 | 14 | 10 | 16 | 24 | 59 |
| 25 to 49 acres | 118 | 69 | 12 | 5 | - | 9 | 23 | 20 |
| 50 to 99 acres | 52 | 32 | 2 | 8 | 1 | 3 | 7 | 11 |
| 100 acres or more | 10 | 7 | - | 1 | - | 1 | 5 | - |
| Corn for silage or green chop ..... farms | 37 | 23 | 2 | 4 | 3 | 5 | 3 | 6 |
| acres | 402 | 251 | (D) | (D) | 76 | 21 | 37 | 90 |
| tons, green | 4 740 | 3 143 | (D) | (D) | 1 320 | 282 | 307 | 744 |
| Irrigated ..... farms | 2 | 2 | - | - | - | - | - | 2 |
| acres | (D) | (D) | - | - | - | - | - | (D) |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 32 | 20 | 2 | 4 | 1 | 5 | 3 | 5 |
| 25 to 49 acres | 5 | 3 | - | - | 2 | - | - | 1 |
| 50 to 99 acres | - | - | - | - | - | - | - | - |
| 100 acres or more | - | - | - | - | - | - | - | - |
| Wheat for grain ..... farms | 209 | 103 | 9 | 12 | 4 | 12 | 34 | 32 |
| acres | 5 301 | 2 945 | 225 | 467 | 66 | 422 | 952 | 813 |
| bushels | 170 697 | 98 617 | 9 513 | 16 264 | 2 250 | 12 027 | 32 740 | 25 823 |
| Irrigated ..... farms | 1 | - | - | - | - | - | - | - |
| acres | (D) | - | - | - | - | - | - | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 114 | 44 | 4 | 1 | 4 | 3 | 15 | 17 |
| 25 to 49 acres | 72 | 46 | 4 | 8 | - | 7 | 16 | 11 |
| 50 to 99 acres | 21 | 11 | 1 | 3 | - | 1 | 3 | 3 |
| 100 acres or more | 2 | 2 | - | - | - | 1 | - | 1 |
| Barley for grain ..... farms | 87 | 32 | - | 2 | 1 | 6 | 9 | 14 |
| acres | 1 694 | 659 | - | (D) | (D) | 129 | 168 | 320 |
| bushels | 77 895 | 32 974 | - | (D) | (D) | 5 618 | 9 595 | 15 374 |
| Irrigated ..... farms | - | - | - | - | - | - | - | - |
| acres | - | - | - | - | - | - | - | - |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|
| | | Age of operator (years) | | | | | |
| | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **LIVESTOCK**—Con. | | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 21 | 2 | - | 6 | 12 | - | 1 |
| number | 239 | (D) | - | 76 | 151 | - | (D) |
| Ewes 1 year old or older ..... farms | 16 | - | - | 6 | 10 | - | - |
| number | 127 | - | - | 35 | 92 | - | - |
| Sheep and lambs sold ..... farms | 12 | - | - | 3 | 9 | - | - |
| number | 165 | - | - | 36 | 129 | - | - |
| Sheep and lambs shorn ..... farms | 15 | - | - | 6 | 9 | - | - |
| number | 173 | - | - | 31 | 142 | - | - |
| pounds of wool | 1 258 | - | - | 204 | 1 054 | - | - |
| Horses and ponies inventory ..... farms | 217 | 5 | 27 | 44 | 73 | 46 | 22 |
| number | 1 532 | 33 | 153 | 285 | 452 | 490 | 119 |
| Horses and ponies sold ..... farms | 71 | 4 | 12 | 21 | 17 | 14 | 3 |
| number | 152 | 6 | 19 | 55 | 40 | 25 | 7 |
| $1,000 | 236 | 13 | 38 | 63 | 61 | 57 | 6 |
| Goats inventory ..... farms | 24 | - | 3 | 8 | 6 | 4 | 3 |
| number | 181 | - | 3 | 62 | 69 | 28 | 19 |
| Goats sold ..... farms | 11 | - | 1 | 3 | 3 | 3 | 1 |
| number | 63 | - | (D) | (D) | 4 | 6 | (D) |
| $1,000 | 2 | - | (D) | (D) | (Z) | (Z) | (D) |
| **POULTRY** | | | | | | | |
| Chickens 3 months old or older inventory ..... farms | 75 | - | 8 | 18 | 25 | 13 | 11 |
| number | 12 774 | - | 184 | 5 686 | 5 444 | 509 | 951 |
| Farms with— | | | | | | | |
| 1 to 99 | 66 | - | 8 | 15 | 22 | 11 | 10 |
| 100 to 399 | 6 | - | - | 2 | 2 | 2 | - |
| 400 to 1,599 | 1 | - | - | - | - | - | 1 |
| 1,600 to 3,199 | - | - | - | - | - | - | - |
| 3,200 to 9,999 | 2 | - | - | 1 | 1 | - | - |
| 10,000 to 19,999 | - | - | - | - | - | - | - |
| 20,000 or more | - | - | - | - | - | - | - |
| Hens and pullets of laying age ..... farms | 75 | - | 8 | 18 | 25 | 13 | 11 |
| number | 12 639 | - | 184 | (D) | (D) | 439 | 951 |
| Pullets 3 months old or older not of laying age ..... farms | 7 | - | - | 2 | 2 | 3 | - |
| number | 135 | - | - | (D) | (D) | 70 | - |
| Chickens 3 months old or older sold ..... farms | 12 | - | - | 3 | 6 | 1 | 2 |
| number | 10 865 | - | - | 5 280 | 4 895 | (D) | (D) |
| Broilers and other meat-type chickens sold ..... farms | 16 | 1 | 1 | 3 | 5 | 4 | 2 |
| number | 279 446 | (D) | (D) | 120 150 | 22 072 | 105 720 | (D) |
| Farms with— | | | | | | | |
| 1 to 1,999 | 7 | - | 1 | 1 | 3 | 2 | - |
| 2,000 to 3,999 | - | - | - | - | - | - | - |
| 4,000 to 7,999 | 1 | - | - | - | 1 | - | - |
| 8,000 or more | 8 | 1 | - | 2 | 1 | 2 | 2 |
| Turkey hens kept for breeding ..... farms | 6 | - | 1 | 1 | 4 | - | - |
| number | 41 | - | (D) | (D) | (D) | - | - |
| Turkeys sold ..... farms | 4 | - | - | - | 4 | - | - |
| number | (D) | - | - | - | (D) | - | - |
| **CROPS HARVESTED** | | | | | | | |
| Corn for grain or seed ..... farms | 244 | 7 | 34 | 46 | 62 | 54 | 41 |
| acres | 4 845 | 107 | 757 | 811 | 1 083 | 1 098 | 989 |
| bushels | 397 507 | 8 877 | 56 977 | 71 407 | 93 868 | 87 956 | 78 422 |
| Irrigated ..... farms | 6 | - | - | - | 2 | 2 | 2 |
| acres | 152 | - | - | - | (D) | (D) | (D) |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 172 | 7 | 22 | 35 | 48 | 35 | 25 |
| 25 to 49 acres | 49 | - | 7 | 5 | 10 | 14 | 13 |
| 50 to 99 acres | 20 | - | 4 | 6 | 4 | 5 | 1 |
| 100 acres or more | 3 | - | 1 | - | - | - | 2 |
| Corn for silage or green chop ..... farms | 14 | 3 | 1 | 2 | 3 | 2 | 3 |
| acres | 151 | 40 | (D) | (D) | 24 | (D) | 41 |
| tons, green | 1 597 | 315 | (D) | (D) | 316 | (D) | 380 |
| Irrigated ..... farms | - | - | - | - | - | - | - |
| acres | - | - | - | - | - | - | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 12 | 2 | 1 | 2 | 3 | 1 | 3 |
| 25 to 49 acres | 2 | 1 | - | - | - | 1 | - |
| 50 to 99 acres | - | - | - | - | - | - | - |
| 100 acres or more | - | - | - | - | - | - | - |
| Wheat for grain ..... farms | 106 | 7 | 14 | 26 | 25 | 15 | 19 |
| acres | 2 356 | 183 | 348 | 805 | 455 | 249 | 316 |
| bushels | 72 080 | 4 766 | 11 020 | 22 921 | 15 660 | 7 592 | 10 121 |
| Irrigated ..... farms | 1 | - | - | - | - | 1 | - |
| acres | (D) | - | - | - | - | (D) | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 70 | 3 | 8 | 13 | 17 | 12 | 17 |
| 25 to 49 acres | 26 | 4 | 4 | 8 | 7 | 3 | - |
| 50 to 99 acres | 10 | - | 2 | 5 | 1 | - | 2 |
| 100 acres or more | - | - | - | - | - | - | - |
| Barley for grain ..... farms | 55 | - | 11 | 12 | 19 | 5 | 8 |
| acres | 1 035 | - | 321 | 176 | 411 | 56 | 71 |
| bushels | 44 921 | - | 14 221 | 8 102 | 15 921 | 3 352 | 3 325 |
| Irrigated ..... farms | - | - | - | - | - | - | - |
| acres | - | - | - | - | - | - | - |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Total farming and other occupations | Farming | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Total | Age of operator (years) | | | | | |
| | | | | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **CROPS HARVESTED—Con.** | | | | | | | | | |
| Soybeans for beans | farms | 892 | 385 | 21 | 41 | 20 | 48 | 102 | 153 |
| | acres | 37 019 | 20 354 | 858 | 2 243 | 1 119 | 3 065 | 6 172 | 6 897 |
| | bushels | 775 459 | 430 648 | 15 968 | 49 315 | 20 146 | 60 227 | 129 021 | 155 971 |
| Irrigated | farms | 8 | 3 | - | - | - | - | 1 | 2 |
| | acres | 158 | 46 | - | - | - | - | (D) | (D) |
| Farms by acres harvested: | | | | | | | | | |
| 1 to 24 acres | | 359 | 111 | 7 | 10 | 9 | 6 | 25 | 54 |
| 25 to 49 acres | | 240 | 106 | 7 | 12 | 6 | 12 | 28 | 41 |
| 50 to 99 acres | | 227 | 118 | 7 | 10 | 3 | 23 | 30 | 45 |
| 100 acres or more | | 66 | 50 | - | 9 | 2 | 7 | 19 | 13 |
| Irish potatoes | farms | 4 | 2 | 1 | - | - | - | - | 1 |
| | acres | (D) | (D) | (D) | - | - | - | - | (D) |
| | cwt | (D) | (D) | (D) | - | - | - | - | (D) |
| Irrigated | farms | - | - | - | - | - | - | - | - |
| | acres | - | - | - | - | - | - | - | - |
| Farms by acres harvested: | | | | | | | | | |
| 0.1 to 4.9 acres | | 4 | 2 | 1 | - | - | - | - | 1 |
| 5.0 to 14.9 acres | | - | - | - | - | - | - | - | - |
| 15.0 to 24.9 acres | | - | - | - | - | - | - | - | - |
| 25.0 acres or more | | - | - | - | - | - | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms | 315 | 110 | 4 | 8 | 8 | 18 | 29 | 43 |
| | acres | 4 127 | 1 876 | 42 | 120 | 95 | 288 | 809 | 522 |
| | tons, dry | 7 193 | 3 233 | 128 | 226 | 108 | 578 | 1 402 | 791 |
| Irrigated | farms | 1 | - | - | - | - | - | - | - |
| | acres | (D) | - | - | - | - | - | - | - |
| Farms by acres harvested: | | | | | | | | | |
| 1 to 24 acres | | 276 | 90 | 4 | 7 | 6 | 14 | 21 | 38 |
| 25 to 49 acres | | 30 | 15 | - | 1 | 2 | 4 | 3 | 5 |
| 50 to 99 acres | | 4 | 1 | - | - | - | - | 1 | - |
| 100 acres or more | | 5 | 4 | - | - | - | - | 4 | - |
| Alfalfa hay | farms | 139 | 40 | 2 | 1 | 3 | 11 | 7 | 16 |
| | acres | 1 259 | 474 | (D) | (D) | 22 | 106 | 230 | 96 |
| | tons, dry | 2 970 | 914 | (D) | (D) | 64 | 341 | 267 | 174 |
| Irrigated | farms | - | - | - | - | - | - | - | - |
| | acres | - | - | - | - | - | - | - | - |
| Vegetables harvested for sale (see text) | farms | 132 | 58 | 2 | 6 | 9 | 7 | 11 | 23 |
| | acres | 673 | 327 | (D) | (D) | 75 | 48 | 55 | 98 |
| Irrigated | farms | 30 | 14 | 1 | 2 | 2 | 2 | 2 | 5 |
| | acres | 217 | 114 | (D) | (D) | (D) | (D) | (D) | 26 |
| Farms by acres harvested: | | | | | | | | | |
| 0.1 to 4.9 acres | | 93 | 35 | 1 | 4 | 5 | 2 | 6 | 17 |
| 5.0 to 14.9 acres | | 30 | 19 | - | 2 | 3 | 4 | 5 | 5 |
| 15.0 to 24.9 acres | | 6 | 3 | 1 | - | - | 1 | - | 1 |
| 25.0 acres or more | | 3 | 1 | - | - | 1 | - | - | - |
| Green peas, excluding green cowpeas | farms | 4 | 3 | - | - | - | - | 2 | 1 |
| | acres | 2 | (D) | - | - | - | - | (D) | (D) |
| Irrigated | farms | - | - | - | - | - | - | - | - |
| | acres | - | - | - | - | - | - | - | - |
| Sweet corn | farms | 57 | 24 | 1 | 3 | 2 | 3 | 2 | 13 |
| | acres | 233 | 109 | (D) | 19 | (D) | 10 | (D) | 37 |
| Irrigated | farms | 9 | 8 | 1 | 2 | - | 1 | - | 4 |
| | acres | 34 | (D) | (D) | (D) | - | (D) | - | 7 |
| Land in orchards | farms | 31 | 11 | - | 1 | - | 3 | 1 | 6 |
| | acres | 84 | 26 | - | (D) | - | (D) | (D) | 9 |
| Irrigated | farms | - | - | - | - | - | - | - | - |
| | acres | - | - | - | - | - | - | - | - |
| Farms by bearing and nonbearing acres: | | | | | | | | | |
| 0.1 to 4.9 acres | | 26 | 10 | - | 1 | - | 2 | 1 | 6 |
| 5.0 to 14.9 acres | | 5 | 1 | - | - | - | 1 | - | - |
| 15.0 to 24.9 acres | | - | - | - | - | - | - | - | - |
| 25.0 acres or more | | - | - | - | - | - | - | - | - |

See footnotes at end of table.

## Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than $20,000: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Other occupations | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Age of operator (years) | | | | | |
| | | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| **CROPS HARVESTED—Con.** | | | | | | | | |
| Soybeans for beans | farms | 507 | 20 | 68 | 113 | 122 | 107 | 77 |
| | acres | 16 665 | 594 | 2 505 | 3 779 | 3 876 | 3 513 | 2 398 |
| | bushels | 344 811 | 10 893 | 54 077 | 70 869 | 77 444 | 75 616 | 55 912 |
| Irrigated | farms | 5 | - | - | 2 | 2 | 1 | - |
| | acres | 112 | - | - | (D) | (D) | (D) | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | | 248 | 12 | 30 | 54 | 60 | 48 | 44 |
| 25 to 49 acres | | 134 | 5 | 18 | 31 | 31 | 30 | 19 |
| 50 to 99 acres | | 109 | 1 | 15 | 25 | 28 | 28 | 12 |
| 100 acres or more | | 16 | 2 | 5 | 3 | 3 | 1 | 2 |
| Irish potatoes | farms | 2 | - | - | - | - | 1 | 1 |
| | acres | (D) | - | - | - | - | (D) | (D) |
| | cwt | (D) | - | - | - | - | (D) | (D) |
| Irrigated | farms | - | - | - | - | - | - | - |
| | acres | - | - | - | - | - | - | - |
| Farms by acres harvested: | | | | | | | | |
| 0.1 to 4.9 acres | | 2 | - | - | - | - | 1 | 1 |
| 5.0 to 14.9 acres | | - | - | - | - | - | - | - |
| 15.0 to 24.9 acres | | - | - | - | - | - | - | - |
| 25.0 acres or more | | - | - | - | - | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms | 205 | 4 | 19 | 44 | 74 | 40 | 24 |
| | acres | 2 251 | 54 | 200 | 497 | 655 | 531 | 314 |
| | tons, dry | 3 960 | 124 | 386 | 982 | 1 278 | 690 | 500 |
| Irrigated | farms | 1 | - | - | - | 1 | - | - |
| | acres | (D) | - | - | - | (D) | - | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | | 186 | 4 | 17 | 42 | 69 | 33 | 21 |
| 25 to 49 acres | | 15 | - | 2 | 1 | 5 | 5 | 2 |
| 50 to 99 acres | | 3 | - | - | - | - | 2 | 1 |
| 100 acres or more | | 1 | - | - | 1 | - | - | - |
| Alfalfa hay | farms | 99 | 4 | 8 | 21 | 31 | 25 | 10 |
| | acres | 785 | 44 | 74 | 173 | 206 | 200 | 88 |
| | tons, dry | 2 056 | 99 | 229 | 427 | 528 | 426 | 347 |
| Irrigated | farms | - | - | - | - | - | - | - |
| | acres | - | - | - | - | - | - | - |
| Vegetables harvested for sale (see text) | farms | 74 | 4 | 13 | 23 | 12 | 16 | 6 |
| | acres | 346 | 7 | 107 | 135 | 30 | 56 | 11 |
| Irrigated | farms | 16 | 1 | 5 | 5 | 4 | 1 | - |
| | acres | 104 | (D) | (D) | 47 | 16 | (D) | - |
| Farms by acres harvested: | | | | | | | | |
| 0.1 to 4.9 acres | | 58 | 4 | 9 | 16 | 10 | 13 | 6 |
| 5.0 to 14.9 acres | | 11 | - | 2 | 4 | 2 | 3 | - |
| 15.0 to 24.9 acres | | 3 | - | - | 3 | - | - | - |
| 25.0 acres or more | | 2 | - | 2 | - | - | - | - |
| Green peas, excluding green cowpeas | farms | 1 | - | - | - | - | 1 | - |
| | acres | (D) | - | - | - | - | (D) | - |
| Irrigated | farms | - | - | - | - | - | - | - |
| | acres | - | - | - | - | - | - | - |
| Sweet corn | farms | 33 | 2 | 7 | 10 | 3 | 6 | 5 |
| | acres | 124 | (D) | (D) | 34 | 5 | 11 | 8 |
| Irrigated | farms | 1 | - | 1 | - | - | - | - |
| | acres | (D) | - | (D) | - | - | - | - |
| Land in orchards | farms | 20 | - | 1 | 5 | 1 | 7 | 6 |
| | acres | 58 | - | (D) | (D) | (D) | 23 | 16 |
| Irrigated | farms | - | - | - | - | - | - | - |
| | acres | - | - | - | - | - | - | - |
| Farms by bearing and nonbearing acres: | | | | | | | | |
| 0.1 to 4.9 acres | | 16 | - | 1 | 3 | 1 | 5 | 6 |
| 5.0 to 14.9 acres | | 4 | - | - | 2 | - | 2 | - |
| 15.0 to 24.9 acres | | - | - | - | - | - | - | - |
| 25.0 acres or more | | - | - | - | - | - | - | - |

[1]Data are based on a sample of farms.

## Table 48. Summary by Size of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|---|
| **FARMS AND LAND IN FARMS** | | | | | | | |
| Farms | number | 3 338 | 503 | 905 | 259 | 313 | 264 |
| | percent | 100.0 | 15.1 | 27.1 | 7.8 | 9.4 | 7.9 |
| Land in farms | acres | 655 465 | 2 077 | 22 580 | 14 968 | 25 939 | 30 680 |
| Average size of farm | acres | 196 | 4 | 25 | 58 | 83 | 116 |
| Value of land and buildings[1] | farms | 3 338 | 501 | 920 | 249 | 309 | 254 |
| | $1,000 | 1 217 847 | 77 616 | 99 728 | 29 386 | 51 192 | 54 628 |
| Average per farm | dollars | 364 843 | 154 922 | 108 400 | 118 016 | 165 670 | 215 071 |
| Average per acre | dollars | 1 829 | 36 646 | 4 148 | 2 093 | 1 970 | 1 849 |
| Farms by value of land and buildings: | | | | | | | |
| $1 to $39,999 | | 436 | 170 | 250 | 6 | 2 | 8 |
| $40,000 to $69,999 | | 433 | 127 | 222 | 75 | 3 | - |
| $70,000 to $99,999 | | 359 | 57 | 159 | 57 | 58 | 17 |
| $100,000 to $149,999 | | 413 | 49 | 82 | 45 | 110 | 44 |
| $150,000 to $199,999 | | 322 | 44 | 82 | 28 | 36 | 70 |
| $200,000 to $499,999 | | 789 | 42 | 111 | 35 | 99 | 97 |
| $500,000 to $999,999 | | 322 | 7 | 7 | 1 | 1 | 18 |
| $1,000,000 to $1,999,999 | | 171 | - | 6 | 2 | - | - |
| $2,000,000 or more | | 93 | 5 | 1 | - | - | - |
| Owned and rented land by operator: | | | | | | | |
| Land owned | farms | 2 950 | 464 | 812 | 226 | 270 | 218 |
| | acres | 403 070 | 5 002 | 24 443 | 14 822 | 22 913 | 22 197 |
| Land rented or leased from others | farms | 1 389 | 58 | 230 | 89 | 119 | 126 |
| | acres | 286 869 | 252 | 4 547 | 3 611 | 6 804 | 10 835 |
| Rented or leased land in farms | farms | 1 381 | 57 | 225 | 89 | 118 | 126 |
| | acres | 281 048 | 216 | 4 512 | 3 611 | 6 767 | 10 797 |
| Land rented or leased to others | farms | 436 | 85 | 152 | 45 | 50 | 26 |
| | acres | 34 474 | 3 177 | 6 410 | 3 465 | 3 778 | 2 352 |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | |
| Total cropland | farms | 2 843 | 186 | 769 | 246 | 302 | 257 |
| | acres | 521 104 | 740 | 14 035 | 10 425 | 17 941 | 22 709 |
| Harvested cropland | farms | 2 700 | 156 | 683 | 239 | 292 | 256 |
| | acres | 499 986 | 571 | 12 009 | 9 356 | 16 425 | 21 139 |
| Farms by acres harvested: | | | | | | | |
| 1 to 49 acres | | 1 164 | 156 | 683 | 153 | 104 | 46 |
| 50 to 99 acres | | 468 | - | - | 86 | 188 | 101 |
| 100 to 199 acres | | 424 | - | - | - | - | 109 |
| 200 to 499 acres | | 379 | - | - | - | - | - |
| 500 to 999 acres | | 170 | - | - | - | - | - |
| 1,000 to 1,999 acres | | 82 | - | - | - | - | - |
| 2,000 acres or more | | 13 | - | - | - | - | - |
| Cropland: | | | | | | | |
| Pasture or grazing only | farms | 602 | 31 | 196 | 54 | 68 | 47 |
| | acres | 12 374 | (D) | 1 512 | 678 | 1 004 | 803 |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms | 104 | 4 | 22 | 1 | 10 | 9 |
| | acres | 2 957 | (D) | (D) | (D) | 121 | 197 |
| On which all crops failed | farms | 55 | - | 13 | 7 | 7 | 6 |
| | acres | 1 326 | - | 49 | (D) | (D) | (D) |
| In cultivated summer fallow | farms | 18 | - | 4 | 1 | 1 | 1 |
| | acres | 279 | - | (D) | (D) | (D) | (D) |
| Idle | farms | 209 | 18 | 47 | 22 | 22 | 17 |
| | acres | 4 182 | 46 | 279 | 243 | 268 | 503 |
| Total woodland | farms | 1 451 | 29 | 360 | 142 | 188 | 142 |
| | acres | 91 736 | 84 | 4 023 | 3 263 | 5 961 | 5 804 |
| Woodland pastured | farms | 197 | 2 | 57 | 14 | 22 | 30 |
| | acres | 6 928 | (D) | 475 | 148 | 529 | 682 |
| Woodland not pastured | farms | 1 338 | 27 | 321 | 133 | 175 | 128 |
| | acres | 84 808 | (D) | 3 548 | 3 115 | 5 432 | 5 122 |
| Pastureland and rangeland other than cropland and woodland pastured | farms | 209 | 17 | 74 | 20 | 9 | 18 |
| | acres | 12 490 | 53 | 705 | 323 | 108 | 431 |
| Land in house lots, ponds, roads, wasteland, etc. | farms | 2 148 | 414 | 611 | 146 | 203 | 158 |
| | acres | 30 135 | 1 200 | 3 817 | 957 | 1 929 | 1 736 |
| Pastureland, all types | farms | 858 | 50 | 291 | 76 | 85 | 70 |
| | acres | 31 792 | (D) | 2 692 | 1 149 | 1 641 | 1 916 |
| Irrigated land | farms | 323 | 29 | 47 | 13 | 12 | 21 |
| | acres | 44 168 | 57 | 296 | 321 | 382 | 1 121 |
| Harvested cropland irrigated | farms | 318 | 29 | 44 | 13 | 12 | 21 |
| | acres | 44 014 | 57 | 287 | 321 | 382 | 1 121 |
| Pasture and other land irrigated | farms | 6 | - | 3 | - | - | - |
| | acres | 154 | - | 9 | - | - | - |
| Land set aside in federal farm programs in 1982 | farms | 39 | - | - | 3 | 3 | 2 |
| | acres | 663 | - | - | 7 | 20 | (D) |
| **TENURE AND RACE OF OPERATOR** | | | | | | | |
| All operators | | 3 338 | 503 | 905 | 259 | 313 | 264 |
| Full owners | | 1 951 | 445 | 677 | 170 | 194 | 138 |
| Part owners | | 996 | 19 | 135 | 56 | 76 | 79 |
| Tenants | | 391 | 39 | 93 | 33 | 43 | 47 |
| White | | 3 279 | 498 | 876 | 251 | 308 | 261 |
| Full owners | | 1 918 | 441 | 655 | 166 | 193 | 137 |
| Part owners | | 975 | 18 | 130 | 52 | 73 | 78 |
| Tenants | | 386 | 39 | 91 | 33 | 42 | 46 |
| Black and other races | | 59 | 5 | 29 | 8 | 5 | 3 |
| Full owners | | 33 | 4 | 22 | 4 | 1 | 1 |
| Part owners | | 21 | 1 | 5 | 4 | 3 | 1 |
| Tenants | | 5 | - | 2 | - | 1 | 1 |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
|---|---|---|---|---|---|---|---|---|
| **FARMS AND LAND IN FARMS** | | | | | | | | |
| Farms | number | 176 | 153 | 116 | 322 | 211 | 90 | 26 |
| | percent | 5.3 | 4.6 | 3.5 | 9.6 | 6.3 | 2.7 | .8 |
| Land in farms | acres | 27 625 | 30 159 | 27 734 | 114 859 | 147 706 | 117 982 | 93 156 |
| Average size of farm | acres | 157 | 197 | 239 | 357 | 700 | 1 311 | 3 583 |
| Value of land and buildings[1] | farms | 139 | 163 | 137 | 342 | 208 | 90 | 26 |
| | $1,000 | 38 796 | 65 381 | 53 730 | 191 414 | 228 329 | 185 939 | 141 708 |
| Average per farm | dollars | 279 108 | 401 110 | 392 190 | 559 690 | 1 097 736 | 2 065 989 | 5 450 308 |
| Average per acre | dollars | 1 752 | 2 016 | 1 627 | 1 563 | 1 533 | 1 576 | 1 521 |
| Farms by value of land and buildings: | | | | | | | | |
| $1 to $39,999 | | - | - | - | - | - | - | - |
| $40,000 to $69,999 | | 5 | - | - | 1 | - | - | - |
| $70,000 to $99,999 | | - | 10 | - | - | 1 | - | - |
| $100,000 to $149,999 | | 21 | 30 | 8 | 24 | - | - | - |
| $150,000 to $199,999 | | 34 | 14 | 1 | 13 | - | - | - |
| $200,000 to $499,999 | | 63 | 94 | 99 | 131 | 16 | 2 | - |
| $500,000 to $999,999 | | 14 | 7 | 29 | 148 | 85 | 5 | - |
| $1,000,000 to $1,999,999 | | 2 | - | - | 22 | 98 | 40 | 1 |
| $2,000,000 or more | | - | 8 | - | 3 | 8 | 43 | 25 |
| Owned and rented land by operator: | | | | | | | | |
| Land owned | farms | 146 | 131 | 107 | 286 | 183 | 81 | 26 |
| | acres | 19 369 | 19 891 | 18 627 | 70 636 | 68 118 | (D) | (D) |
| Land rented or leased from others | farms | 103 | 80 | 67 | 243 | 176 | 77 | 21 |
| | acres | 9 227 | 11 021 | 10 153 | 52 675 | 80 930 | 63 894 | 32 920 |
| Rented or leased land in farms | farms | 103 | 80 | 67 | 242 | 176 | 77 | 21 |
| | acres | 9 227 | 11 021 | 10 111 | 48 675 | 80 625 | 63 166 | 32 320 |
| Land rented or leased to others | farms | 13 | 12 | 13 | 26 | 8 | 4 | 2 |
| | acres | 971 | 753 | 1 046 | 8 452 | 1 342 | (D) | (D) |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | |
| Total cropland | farms | 173 | 150 | 113 | 322 | 209 | 90 | 26 |
| | acres | 21 352 | 23 845 | 20 916 | 93 673 | 127 382 | 103 412 | 64 674 |
| Harvested cropland | farms | 168 | 150 | 111 | 321 | 209 | 89 | 26 |
| | acres | 19 567 | 21 694 | 19 464 | 90 284 | 125 002 | 100 514 | 63 961 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 49 acres | | 12 | 3 | 3 | 4 | - | - | - |
| 50 to 99 acres | | 41 | 30 | 12 | 9 | 1 | - | - |
| 100 to 199 acres | | 115 | 100 | 42 | 52 | 6 | - | - |
| 200 to 499 acres | | - | 17 | 54 | 256 | 49 | 3 | - |
| 500 to 999 acres | | - | - | - | - | 153 | 16 | 1 |
| 1,000 to 1,999 acres | | - | - | - | - | - | 70 | 12 |
| 2,000 acres or more | | - | - | - | - | - | - | 13 |
| Cropland: | | | | | | | | |
| Pasture or grazing only | farms | 41 | 28 | 22 | 64 | 37 | 9 | 5 |
| | acres | 1 492 | 1 149 | 819 | 2 396 | 1 461 | (D) | (D) |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms | 9 | 16 | 5 | 11 | 10 | 7 | - |
| | acres | 105 | 440 | 240 | 104 | 199 | 1 364 | - |
| On which all crops failed | farms | 2 | 8 | 1 | 5 | 2 | 2 | 2 |
| | acres | (D) | (D) | (D) | 178 | (D) | (D) | (D) |
| In cultivated summer fallow | farms | 2 | 2 | 2 | - | 4 | 1 | - |
| | acres | (D) | (D) | (D) | - | (D) | (D) | - |
| Idle | farms | 13 | 19 | 5 | 26 | 13 | 7 | - |
| | acres | 184 | 347 | 373 | 711 | 596 | 632 | - |
| Total woodland | farms | 91 | 94 | 62 | 181 | 107 | 40 | 15 |
| | acres | 4 477 | 4 597 | 5 141 | 16 080 | 14 305 | 9 841 | 18 160 |
| Woodland pastured | farms | 12 | 7 | 13 | 20 | 14 | 5 | 1 |
| | acres | 146 | 179 | 754 | 787 | 2 076 | 550 | (D) |
| Woodland not pastured | farms | 87 | 90 | 54 | 173 | 98 | 38 | 14 |
| | acres | 4 331 | 4 418 | 4 387 | 15 293 | 12 229 | 9 291 | (D) |
| Pastureland and rangeland other than cropland and woodland pastured | farms | 14 | 5 | 11 | 18 | 11 | 7 | 5 |
| | acres | 227 | 210 | 487 | 534 | 679 | 819 | 7 914 |
| Land in house lots, ponds, roads, wasteland, etc. | farms | 97 | 95 | 63 | 175 | 120 | 49 | 17 |
| | acres | 1 569 | 1 507 | 1 190 | 4 572 | 5 340 | 3 910 | 2 408 |
| Pastureland, all types | farms | 49 | 36 | 35 | 86 | 51 | 19 | 10 |
| | acres | 1 865 | 1 538 | 2 060 | 3 717 | 4 216 | (D) | 9 105 |
| Irrigated land | farms | 14 | 17 | 13 | 52 | 60 | 31 | 14 |
| | acres | 742 | 1 121 | 1 029 | 5 506 | 14 132 | 9 013 | 10 448 |
| Harvested cropland irrigated | farms | 14 | 17 | 13 | 51 | 60 | 31 | 13 |
| | acres | 742 | 1 121 | 1 029 | (D) | (D) | 9 013 | (D) |
| Pasture and other land irrigated | farms | - | - | - | 1 | 1 | - | 1 |
| | acres | - | - | - | (D) | (D) | - | (D) |
| Land set aside in federal farm programs in 1982 | farms | 2 | 8 | 3 | 10 | 6 | 2 | |
| | acres | (D) | 61 | 54 | 91 | 345 | (D) | |
| **TENURE AND RACE OF OPERATOR** | | | | | | | | |
| All operators | | 176 | 153 | 116 | 322 | 211 | 90 | 26 |
| Full owners | | 73 | 73 | 49 | 79 | 35 | 13 | 5 |
| Part owners | | 72 | 58 | 57 | 207 | 148 | 68 | 21 |
| Tenants | | 31 | 22 | 10 | 36 | 28 | 9 | - |
| White | | 175 | 151 | 116 | 317 | 210 | 90 | 26 |
| Full owners | | 73 | 73 | 49 | 78 | 35 | 13 | 5 |
| Part owners | | 71 | 56 | 57 | 204 | 147 | 68 | 21 |
| Tenants | | 31 | 22 | 10 | 35 | 28 | 9 | - |
| Black and other races | | 1 | 2 | - | 5 | 1 | - | - |
| Full owners | | - | - | - | 1 | - | - | - |
| Part owners | | 1 | 2 | - | 3 | 1 | - | - |
| Tenants | | - | - | - | 1 | - | - | - |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **OPERATOR CHARACTERISTICS** | | | | | | |
| Operators by place of residence: | | | | | | |
| On farm operated | 2 405 | 327 | 634 | 190 | 227 | 183 |
| Not on farm operated | 506 | 63 | 151 | 42 | 62 | 52 |
| Not reported | 427 | 113 | 120 | 27 | 24 | 29 |
| Operators by principal occupation: | | | | | | |
| Farming | 1 956 | 239 | 359 | 141 | 171 | 161 |
| Other | 1 382 | 264 | 546 | 118 | 142 | 103 |
| Operators by days of work off farm: | | | | | | |
| None | 1 367 | 180 | 273 | 94 | 130 | 100 |
| Any | 1 629 | 266 | 549 | 139 | 158 | 133 |
| 1 to 99 days | 255 | 21 | 46 | 18 | 26 | 23 |
| 100 to 199 days | 245 | 36 | 74 | 27 | 31 | 18 |
| 200 days or more | 1 129 | 209 | 429 | 94 | 101 | 92 |
| Not reported | 342 | 57 | 83 | 26 | 25 | 31 |
| Operators by years on present farm: | | | | | | |
| 2 years or less | 177 | 26 | 73 | 21 | 17 | 14 |
| 3 or 4 years | 304 | 66 | 104 | 25 | 28 | 27 |
| 5 to 9 years | 499 | 102 | 166 | 34 | 52 | 35 |
| 10 years or more | 1 559 | 138 | 339 | 120 | 161 | 124 |
| Average years on present farm | 18.1 | 11.6 | 14.9 | 17.7 | 19.0 | 18.7 |
| Not reported | 799 | 171 | 223 | 59 | 55 | 64 |
| Operators by age group: | | | | | | |
| Under 25 years | 114 | 12 | 34 | 15 | 18 | 10 |
| 25 to 34 years | 404 | 84 | 101 | 27 | 45 | 37 |
| 35 to 44 years | 650 | 115 | 213 | 40 | 49 | 38 |
| 45 to 54 years | 768 | 119 | 193 | 53 | 66 | 66 |
| 55 to 64 years | 816 | 108 | 203 | 67 | 70 | 50 |
| 65 years and over | 586 | 65 | 161 | 57 | 65 | 63 |
| Average age | 50.6 | 48.0 | 50.3 | 51.8 | 50.5 | 51.8 |
| Operators by sex: | | | | | | |
| Male | 3 088 | 416 | 819 | 245 | 296 | 251 |
| Female | 250 | 87 | 86 | 14 | 17 | 13 |
| Operators of Spanish origin | 3 | - | 1 | - | - | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | |
| Individual or family — farms | 2 830 | 456 | 817 | 231 | 287 | 229 |
| acres | 420 540 | 1 908 | 20 320 | 13 371 | 23 842 | 26 837 |
| Partnership — farms | 302 | 30 | 66 | 18 | 18 | 25 |
| acres | 82 369 | (D) | 1 723 | 1 015 | (D) | (D) |
| Corporation: | | | | | | |
| Family held — farms | 174 | 15 | 18 | 5 | 7 | 8 |
| acres | 140 474 | 40 | 406 | 285 | 547 | 843 |
| More than 10 stockholders — farms | 5 | 1 | - | - | - | - |
| 10 or less stockholders — farms | 169 | 14 | 18 | 5 | 7 | 8 |
| Other than family held — farms | 16 | 2 | 3 | 2 | - | 2 |
| acres | 6 384 | (D) | (D) | (D) | - | (D) |
| More than 10 stockholders — farms | 1 | - | - | - | - | - |
| 10 or less stockholders — farms | 15 | 2 | 3 | 2 | - | 2 |
| Other—cooperative, estate or trust, institutional, etc. — farms | 16 | - | 1 | 3 | 1 | - |
| acres | 5 698 | - | (D) | (D) | (D) | - |
| **FARMS BY SIZE** | | | | | | |
| 1 to 9 acres | 503 | 503 | - | - | - | - |
| 10 to 49 acres | 905 | - | 905 | - | - | - |
| 50 to 69 acres | 259 | - | - | 259 | - | - |
| 70 to 99 acres | 313 | - | - | - | 313 | - |
| 100 to 139 acres | 264 | - | - | - | - | 264 |
| 140 to 179 acres | 176 | - | - | - | - | - |
| 180 to 219 acres | 153 | - | - | - | - | - |
| 220 to 259 acres | 116 | - | - | - | - | - |
| 260 to 499 acres | 322 | - | - | - | - | - |
| 500 to 999 acres | 211 | - | - | - | - | - |
| 1,000 to 1,999 acres | 90 | - | - | - | - | - |
| 2,000 acres or more | 26 | - | - | - | - | - |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | |
| Cash grains (011) | 1 493 | 34 | 342 | 136 | 179 | 151 |
| Field crops, except cash grains (013) | 73 | 4 | 21 | 5 | 3 | 11 |
| Cotton (0131) | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 73 | 4 | 21 | 5 | 3 | 11 |
| Vegetables and melons (016) | 107 | 23 | 38 | 7 | 2 | 4 |
| Fruits and tree nuts (017) | 22 | 8 | 8 | - | 1 | 1 |
| Horticultural specialties (018) | 80 | 36 | 28 | 2 | 1 | 4 |
| General farms, primarily crop (019) | 57 | 2 | 19 | 6 | 8 | 3 |
| Livestock, except dairy, poultry, and animal specialties (021) | 249 | 48 | 101 | 26 | 21 | 13 |
| Beef cattle, except feedlots (0212) | 106 | 12 | 50 | 12 | 13 | 7 |
| Dairy farms (024) | 142 | - | 4 | 10 | 21 | 19 |
| Poultry and eggs (025) | 950 | 309 | 278 | 56 | 61 | 53 |
| Animal specialties (027) | 130 | 35 | 62 | 11 | 12 | 5 |
| General farms, primarily livestock (029) | 35 | 4 | 4 | - | 4 | - |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
|---|---|---|---|---|---|---|---|
| **OPERATOR CHARACTERISTICS** | | | | | | | |
| Operators by place of residence: | | | | | | | |
| On farm operated | 125 | 128 | 91 | 254 | 172 | 62 | 12 |
| Not on farm operated | 31 | 16 | 15 | 35 | 21 | 11 | 7 |
| Not reported | 20 | 9 | 10 | 33 | 18 | 17 | 7 |
| Operators by principal occupation: | | | | | | | |
| Farming | 122 | 110 | 96 | 261 | 196 | 81 | 19 |
| Other | 54 | 43 | 20 | 61 | 15 | 9 | 7 |
| Operators by days of work off farm: | | | | | | | |
| None | 83 | 70 | 55 | 173 | 130 | 61 | 18 |
| Any | 75 | 60 | 45 | 126 | 56 | 18 | 4 |
| 1 to 99 days | 11 | 15 | 15 | 39 | 32 | 8 | 1 |
| 100 to 199 days | 10 | 9 | 7 | 27 | 5 | 1 | - |
| 200 days or more | 54 | 36 | 23 | 60 | 19 | 9 | 3 |
| Not reported | 18 | 23 | 16 | 23 | 25 | 11 | 4 |
| Operators by years on present farm: | | | | | | | |
| 2 years or less | 9 | 1 | 3 | 8 | 4 | 1 | - |
| 3 or 4 years | 14 | 9 | 10 | 12 | 7 | 2 | - |
| 5 to 9 years | 25 | 20 | 10 | 30 | 18 | 7 | - |
| 10 years or more | 83 | 92 | 73 | 211 | 146 | 57 | 15 |
| Average years on present farm | 18.9 | 21.9 | 20.7 | 24.2 | 24.0 | 24.9 | 31.8 |
| Not reported | 45 | 31 | 20 | 61 | 36 | 23 | 11 |
| Operators by age group: | | | | | | | |
| Under 25 years | 7 | 3 | 5 | 6 | 4 | - | - |
| 25 to 34 years | 21 | 14 | 11 | 30 | 23 | 11 | - |
| 35 to 44 years | 25 | 20 | 24 | 52 | 48 | 21 | 5 |
| 45 to 54 years | 47 | 39 | 23 | 79 | 56 | 22 | 5 |
| 55 to 64 years | 42 | 44 | 27 | 106 | 61 | 29 | 9 |
| 65 years and over | 34 | 33 | 26 | 49 | 19 | 7 | 7 |
| Average age | 51.7 | 53.7 | 51.9 | 52.1 | 49.1 | 49.5 | 57.0 |
| Operators by sex: | | | | | | | |
| Male | 168 | 147 | 111 | 316 | 205 | 88 | 26 |
| Female | 8 | 6 | 5 | 6 | 6 | 2 | - |
| Operators of Spanish origin | - | 1 | 1 | - | - | - | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | | |
| Individual or family — farms | 146 | 127 | 94 | 256 | 138 | 41 | 8 |
| acres | 22 971 | 25 034 | 22 436 | 90 872 | 94 515 | (D) | (D) |
| Partnership — farms | 16 | 17 | 14 | 40 | 42 | 15 | 1 |
| acres | 2 466 | 3 370 | 3 336 | 14 287 | 31 360 | (D) | (D) |
| Corporation: | | | | | | | |
| Family held — farms | 9 | 9 | 8 | 22 | 27 | 29 | 17 |
| acres | 1 398 | 1 755 | 1 962 | 8 359 | 19 140 | 38 880 | 66 859 |
| More than 10 stockholders — farms | 1 | - | 1 | 1 | - | - | 1 |
| 10 or less stockholders — farms | 8 | 9 | 7 | 21 | 27 | 29 | 16 |
| Other than family held — farms | - | - | - | 2 | 2 | 3 | - |
| acres | - | - | - | (D) | (D) | 4 052 | - |
| More than 10 stockholders — farms | - | - | - | - | - | 1 | - |
| 10 or less stockholders — farms | - | - | - | 2 | 2 | 2 | - |
| Other—cooperative, estate or trust, institutional, etc. — farms | 5 | - | - | 2 | 2 | 2 | - |
| acres | 790 | - | - | (D) | (D) | (D) | - |
| **FARMS BY SIZE** | | | | | | | |
| 1 to 9 acres | - | - | - | - | - | - | - |
| 10 to 49 acres | - | - | - | - | - | - | - |
| 50 to 69 acres | - | - | - | - | - | - | - |
| 70 to 99 acres | - | - | - | - | - | - | - |
| 100 to 139 acres | - | - | - | - | - | - | - |
| 140 to 179 acres | 176 | - | - | - | - | - | - |
| 180 to 219 acres | - | 153 | - | - | - | - | - |
| 220 to 259 acres | - | - | 116 | - | - | - | - |
| 260 to 499 acres | - | - | - | 322 | - | - | - |
| 500 to 999 acres | - | - | - | - | 211 | - | - |
| 1,000 to 1,999 acres | - | - | - | - | - | 90 | - |
| 2,000 acres or more | - | - | - | - | - | - | 26 |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | |
| Cash grains (011) | 114 | 83 | 57 | 205 | 127 | 51 | 14 |
| Field crops, except cash grains (013) | 2 | 5 | 3 | 5 | 9 | 4 | 1 |
| Cotton (0131) | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 2 | 5 | 3 | 5 | 9 | 4 | 1 |
| Vegetables and melons (016) | 2 | 2 | 3 | 8 | 6 | 7 | 5 |
| Fruits and tree nuts (017) | 1 | - | - | - | 1 | 2 | - |
| Horticultural specialties (018) | 3 | 2 | 1 | 1 | 1 | 1 | - |
| General farms, primarily crop (019) | - | 3 | 2 | 5 | 4 | 4 | 1 |
| Livestock, except dairy, poultry, and animal specialties (021) | 4 | 9 | 7 | 8 | 7 | 4 | 1 |
| Beef cattle, except feedlots (0212) | 2 | 3 | 3 | 2 | 1 | 1 | - |
| Dairy farms (024) | 11 | 15 | 18 | 28 | 11 | 5 | - |
| Poultry and eggs (025) | 31 | 28 | 24 | 56 | 42 | 8 | 4 |
| Animal specialties (027) | 1 | - | 1 | 2 | 1 | - | - |
| General farms, primarily livestock (029) | 7 | 6 | - | 4 | 2 | 4 | - |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|---|
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | |
| Total sales (see text) | farms | 3 338 | 503 | 905 | 259 | 313 | 264 |
| | $1,000 | 370 562 | 58 366 | 68 188 | 14 965 | 14 536 | 16 256 |
| Farms by value of sales: | | | | | | | |
| Less than $2,500 | | 548 | 121 | 318 | 39 | 36 | 19 |
| $2,500 to $4,999 | | 304 | 27 | 160 | 46 | 46 | 13 |
| $5,000 to $9,999 | | 306 | 23 | 89 | 61 | 60 | 31 |
| $10,000 to $19,999 | | 373 | 24 | 48 | 37 | 83 | 82 |
| $20,000 to $39,999 | | 345 | 20 | 33 | 13 | 21 | 49 |
| $40,000 to $99,999 | | 440 | 78 | 56 | 11 | 17 | 22 |
| $100,000 to $249,999 | | 601 | 140 | 129 | 33 | 36 | 27 |
| $250,000 to $499,999 | | 303 | 52 | 57 | 16 | 12 | 19 |
| $500,000 or more | | 118 | 18 | 15 | 3 | 2 | 2 |
| Grains | farms | 2 254 | 51 | 497 | 202 | 251 | 224 |
| | $1,000 | 74 889 | 50 | 1 375 | 1 138 | 1 948 | 2 766 |
| Sales of $40,000 or more | farms | 457 | - | - | - | - | - |
| | $1,000 | 55 816 | - | - | - | - | - |
| Corn for grain | farms | 1 164 | 10 | 136 | 74 | 127 | 93 |
| | $1,000 | 30 844 | 7 | 349 | 331 | 657 | 755 |
| Wheat | farms | 776 | 7 | 60 | 28 | 50 | 72 |
| | $1,000 | 6 654 | 3 | 101 | 69 | 122 | 235 |
| Soybeans | farms | 1 977 | 44 | 402 | 174 | 209 | 199 |
| | $1,000 | 34 109 | 39 | 889 | 709 | 1 111 | 1 676 |
| Sorghum for grain | farms | 4 | - | - | - | - | - |
| | $1,000 | 8 | - | - | - | - | - |
| Oats | farms | 23 | - | - | 3 | 6 | 3 |
| | $1,000 | 23 | - | - | 3 | 4 | 2 |
| Other grains | farms | 462 | 5 | 24 | 14 | 23 | 36 |
| | $1,000 | 3 251 | 2 | 35 | 26 | 54 | 98 |
| Cotton and cottonseed | farms | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - |
| Sales of $40,000 or more | farms | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - |
| Tobacco | farms | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - |
| Sales of $40,000 or more | farms | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - |
| Hay, silage, and field seeds | farms | 193 | 5 | 36 | 20 | 25 | 24 |
| | $1,000 | 901 | 5 | 81 | 57 | 78 | 106 |
| Sales of $40,000 or more | farms | 1 | - | - | - | - | - |
| | $1,000 | (D) | - | - | - | - | - |
| Vegetables, sweet corn, and melons | farms | 366 | 36 | 85 | 25 | 18 | 18 |
| | $1,000 | 16 929 | 65 | 305 | 186 | 97 | 308 |
| Sales of $40,000 or more | farms | 85 | - | - | - | 1 | 3 |
| | $1,000 | 14 727 | - | - | - | (D) | 135 |
| Fruits, nuts, and berries | farms | 66 | 9 | 22 | 3 | 5 | 3 |
| | $1,000 | 2 320 | 10 | 37 | 7 | 47 | 45 |
| Sales of $40,000 or more | farms | 6 | - | - | - | - | 1 |
| | $1,000 | 2 059 | - | - | - | - | (D) |
| Nursery and greenhouse products | farms | 106 | 40 | 36 | 3 | 5 | 5 |
| | $1,000 | 7 984 | 3 113 | 1 110 | 96 | 504 | 630 |
| Sales of $40,000 or more | farms | 35 | 14 | 5 | 1 | 2 | 4 |
| | $1,000 | 7 381 | 2 936 | 857 | (D) | (D) | (D) |
| Other crops | farms | 45 | - | 4 | 2 | - | 6 |
| | $1,000 | 7 252 | - | 4 | (D) | - | 167 |
| Sales of $40,000 or more | farms | 28 | - | - | - | - | 3 |
| | $1,000 | 7 164 | - | - | - | - | 156 |
| Poultry and poultry products | farms | 1 094 | 311 | 304 | 71 | 89 | 68 |
| | $1,000 | 220 963 | 54 610 | 62 942 | 12 148 | 10 498 | 10 813 |
| Sales of $40,000 or more | farms | 885 | 272 | 239 | 53 | 58 | 49 |
| | $1,000 | 218 897 | 53 908 | 62 290 | 12 052 | 10 434 | 10 698 |
| Dairy products | farms | 184 | - | 11 | 12 | 29 | 21 |
| | $1,000 | 15 571 | - | 107 | 567 | 554 | 635 |
| Sales of $40,000 or more | farms | 100 | - | 1 | 4 | 2 | 4 |
| | $1,000 | 14 230 | - | (D) | 436 | (D) | 317 |
| Cattle and calves | farms | 521 | 23 | 95 | 40 | 70 | 48 |
| | $1,000 | 12 311 | 54 | 767 | 181 | 418 | 223 |
| Sales of $40,000 or more | farms | 19 | - | 2 | - | 1 | 1 |
| | $1,000 | 9 772 | - | (D) | - | (D) | (D) |
| Hogs and pigs | farms | 413 | 39 | 89 | 29 | 53 | 29 |
| | $1,000 | 10 208 | 335 | 1 008 | 418 | 254 | 492 |
| Sales of $40,000 or more | farms | 52 | 2 | 6 | 3 | - | 3 |
| | $1,000 | 7 937 | (D) | 630 | 300 | - | 376 |
| Sheep, lambs, and wool | farms | 32 | 4 | 7 | 5 | 3 | 4 |
| | $1,000 | 26 | 1 | 6 | (D) | 3 | (Z) |
| Sales of $40,000 or more | farms | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - |
| Other livestock and livestock products (see text) | farms | 189 | 35 | 60 | 15 | 31 | 15 |
| | $1,000 | 1 206 | 123 | 446 | 165 | 137 | 71 |
| Sales of $40,000 or more | farms | 6 | - | 3 | 1 | - | - |
| | $1,000 | 458 | - | 209 | (D) | - | - |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | |
| Income from machine work, customwork, and other agricultural services | farms | 284 | 8 | 29 | 12 | 23 | 15 |
| | $1,000 | 1 425 | 43 | 43 | 17 | 50 | 188 |
| Value of agricultural products sold directly to individuals for human consumption (see text) | farms | 227 | 30 | 79 | 20 | 23 | 14 |
| | $1,000 | 2 089 | 63 | 298 | 133 | 84 | 150 |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
|---|---|---|---|---|---|---|---|
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | |
| Total sales (see text) ---- farms | 176 | 153 | 116 | 322 | 211 | 90 | 26 |
| $1,000 | 11 898 | 11 778 | 12 684 | 36 108 | 49 463 | 39 180 | 37 141 |
| Farms by value of sales: | | | | | | | |
| Less than $2,500 | 9 | 2 | 2 | 1 | - | 1 | - |
| $2,500 to $4,999 | 8 | 3 | - | 1 | - | - | - |
| $5,000 to $9,999 | 17 | 15 | 5 | 5 | - | - | - |
| $10,000 to $19,999 | 40 | 24 | 10 | 23 | 2 | - | - |
| $20,000 to $39,999 | 48 | 46 | 40 | 71 | 4 | - | - |
| $40,000 to $99,999 | 19 | 30 | 25 | 124 | 54 | 4 | - |
| $100,000 to $249,999 | 20 | 22 | 22 | 55 | 83 | 28 | 6 |
| $250,000 to $499,999 | 14 | 7 | 9 | 36 | 46 | 30 | 5 |
| $500,000 or more | 1 | 4 | 3 | 6 | 22 | 27 | 15 |
| Grains ---- farms | 154 | 144 | 101 | 312 | 205 | 87 | 26 |
| $1,000 | 2 708 | 2 924 | 2 575 | 12 643 | 20 033 | 16 819 | 9 911 |
| Sales of $40,000 or more ---- farms | 4 | 10 | 11 | 140 | 182 | 84 | 26 |
| $1,000 | 196 | 478 | 514 | 8 556 | 19 422 | 16 739 | 9 911 |
| Corn for grain ---- farms | 96 | 95 | 54 | 212 | 171 | 76 | 20 |
| $1,000 | 1 042 | 915 | 737 | 4 259 | 8 912 | 8 044 | 4 836 |
| Wheat ---- farms | 57 | 64 | 51 | 167 | 143 | 59 | 18 |
| $1,000 | 186 | 345 | 289 | 1 128 | 1 842 | 1 625 | 708 |
| Soybeans ---- farms | 137 | 125 | 93 | 292 | 195 | 83 | 24 |
| $1,000 | 1 397 | 1 559 | 1 432 | 6 724 | 8 473 | 6 130 | 3 971 |
| Sorghum for grain ---- farms | 2 | - | - | - | 1 | 1 | - |
| $1,000 | (D) | - | - | - | (D) | (D) | - |
| Oats ---- farms | 2 | 4 | - | 2 | 1 | 2 | - |
| $1,000 | (D) | 1 | - | (D) | (D) | (D) | - |
| Other grains ---- farms | 31 | 31 | 31 | 107 | 97 | 51 | 12 |
| $1,000 | 74 | 104 | 118 | (D) | (D) | 1 014 | 396 |
| Cotton and cottonseed ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Tobacco ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Hay, silage, and field seeds ---- farms | 8 | 13 | 8 | 26 | 22 | 5 | 1 |
| $1,000 | 13 | 57 | 59 | 115 | 197 | (D) | (D) |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | 1 | - |
| $1,000 | - | - | - | - | - | (D) | - |
| Vegetables, sweet corn, and melons ---- farms | 12 | 21 | 11 | 48 | 52 | 30 | 10 |
| $1,000 | 220 | 257 | 342 | 1 463 | 3 750 | 4 618 | 5 319 |
| Sales of $40,000 or more ---- farms | 2 | 1 | 3 | 13 | 27 | 25 | 10 |
| $1,000 | (D) | (D) | 240 | 933 | 3 276 | 4 549 | 5 319 |
| Fruits, nuts, and berries ---- farms | 2 | 2 | 2 | 7 | 7 | 4 | - |
| $1,000 | (D) | (D) | (D) | 33 | 148 | (D) | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | 1 | 4 | - |
| $1,000 | - | - | - | - | (D) | (D) | - |
| Nursery and greenhouse products ---- farms | 6 | 2 | 2 | 3 | 3 | 1 | - |
| $1,000 | 449 | (D) | (D) | 522 | 275 | (D) | - |
| Sales of $40,000 or more ---- farms | 3 | - | 1 | 2 | 2 | 1 | - |
| $1,000 | 434 | - | (D) | (D) | (D) | (D) | - |
| Other crops ---- farms | 2 | 6 | 1 | 6 | 10 | 7 | 1 |
| $1,000 | (D) | 173 | (D) | 633 | 2 221 | 2 396 | (D) |
| Sales of $40,000 or more ---- farms | - | 2 | 1 | 5 | 10 | 6 | 1 |
| $1,000 | - | (D) | (D) | (D) | 2 221 | (D) | (D) |
| Poultry and poultry products ---- farms | 37 | 35 | 31 | 73 | 53 | 17 | 5 |
| $1,000 | 6 950 | 6 191 | 6 896 | 13 782 | 16 537 | 7 184 | 12 412 |
| Sales of $40,000 or more ---- farms | 33 | 27 | 25 | 59 | 48 | 17 | 5 |
| $1,000 | 6 944 | 6 099 | 6 858 | 13 533 | 16 486 | 7 184 | 12 412 |
| Dairy products ---- farms | 12 | 19 | 21 | 31 | 18 | 9 | 1 |
| $1,000 | 1 064 | 1 073 | 1 424 | 4 730 | 3 150 | (D) | (D) |
| Sales of $40,000 or more ---- farms | 6 | 11 | 15 | 30 | 17 | 9 | 1 |
| $1,000 | 915 | 944 | 1 287 | (D) | (D) | (D) | (D) |
| Cattle and calves ---- farms | 31 | 37 | 34 | 69 | 43 | 20 | 11 |
| $1,000 | 156 | 215 | 589 | 804 | 835 | 271 | 7 798 |
| Sales of $40,000 or more ---- farms | - | - | 4 | 2 | 3 | 3 | 3 |
| $1,000 | - | - | 426 | (D) | 409 | 182 | 7 752 |
| Hogs and pigs ---- farms | 25 | 28 | 20 | 48 | 37 | 15 | 1 |
| $1,000 | 257 | 787 | 428 | 1 313 | 2 160 | (D) | (D) |
| Sales of $40,000 or more ---- farms | 2 | 5 | 3 | 9 | 12 | 7 | - |
| $1,000 | (D) | 577 | 319 | 978 | 1 848 | 2 582 | - |
| Sheep, lambs, and wool ---- farms | 1 | 2 | 2 | 4 | - | - | - |
| $1,000 | (D) | (D) | (D) | 9 | - | - | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Other livestock and livestock products (see text) ---- farms | 6 | 4 | 2 | 16 | 3 | 1 | 1 |
| $1,000 | 5 | 3 | (D) | 60 | 157 | (D) | (D) |
| Sales of $40,000 or more ---- farms | - | - | - | - | 2 | - | - |
| $1,000 | - | - | - | - | (D) | - | - |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | |
| Income from machine work, customwork, and other agricultural services ---- farms | 18 | 16 | 16 | 65 | 55 | 19 | 8 |
| $1,000 | 38 | 91 | 42 | 419 | 244 | 146 | 105 |
| Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms | 8 | 9 | 6 | 21 | 9 | 8 | - |
| $1,000 | 42 | 27 | 18 | 191 | 269 | 812 | - |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | |
| Amount received ..... farms | 53 | - | - | 2 | 2 | 1 |
| $1,000 | 1 725 | - | - | (D) | (D) | (D) |
| Feed grains ..... farms | 29 | - | - | 2 | - | 1 |
| $1,000 | 1 144 | - | - | (D) | - | (D) |
| Wheat ..... farms | 9 | - | - | - | - | - |
| $1,000 | 19 | - | - | - | - | - |
| Cotton ..... farms | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms | 25 | - | - | - | 2 | - |
| $1,000 | 563 | - | - | - | (D) | - |
| **SELECTED FARM PRODUCTION EXPENSES**[1] | | | | | | |
| Livestock and poultry purchased ..... farms | 1 320 | 362 | 351 | 79 | 100 | 76 |
| $1,000 | 37 202 | 8 594 | 7 696 | 1 752 | 1 957 | 1 427 |
| Farms with expenses of— | | | | | | |
| $1 to $4,999 | 309 | 65 | 106 | 17 | 15 | 24 |
| $5,000 to $19,999 | 450 | 166 | 98 | 31 | 38 | 18 |
| $20,000 to $49,999 | 418 | 103 | 114 | 25 | 42 | 28 |
| $50,000 or more | 143 | 28 | 33 | 6 | 5 | 6 |
| Feed for livestock and poultry ..... farms | 1 642 | 375 | 461 | 99 | 147 | 93 |
| $1,000 | 140 508 | 33 276 | 33 911 | 8 163 | 8 950 | 6 325 |
| Farms with expenses of— | | | | | | |
| $1 to $4,999 | 436 | 47 | 169 | 25 | 44 | 29 |
| $5,000 to $19,999 | 177 | 19 | 46 | 11 | 20 | 15 |
| $20,000 to $79,999 | 409 | 158 | 82 | 29 | 27 | 16 |
| $80,000 or more | 620 | 151 | 164 | 34 | 56 | 33 |
| Commercially mixed formula feeds ..... farms | 1 336 | 331 | 332 | 85 | 120 | 78 |
| tons | 799 697 | 194 758 | 193 802 | 46 742 | 50 066 | 36 897 |
| $1,000 | 136 947 | 33 200 | 32 767 | 8 044 | 8 613 | 6 204 |
| Farms by tons purchased: | | | | | | |
| 1 to 99 tons | 339 | 16 | 109 | 24 | 37 | 30 |
| 100 to 499 tons | 418 | 166 | 70 | 27 | 36 | 16 |
| 500 tons or more | 579 | 149 | 153 | 34 | 47 | 32 |
| Farms with expenses of— | | | | | | |
| $1 to $4,999 | 205 | 4 | 66 | 15 | 36 | 15 |
| $5,000 to $19,999 | 144 | 18 | 43 | 9 | 1 | 15 |
| $20,000 to $49,999 | 154 | 70 | 13 | 1 | 8 | 10 |
| $50,000 or more | 833 | 239 | 210 | 60 | 75 | 38 |
| Seeds, bulbs, plants, and trees ..... farms | 2 112 | 73 | 453 | 168 | 225 | 182 |
| $1,000 | 6 964 | 90 | 173 | 101 | 192 | 276 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 1 123 | 66 | 441 | 137 | 185 | 99 |
| $1,000 to $4,999 | 689 | 4 | 10 | 31 | 38 | 74 |
| $5,000 to $9,999 | 175 | 1 | 1 | - | 1 | 9 |
| $10,000 or more | 125 | 2 | 1 | - | 1 | - |
| Commercial fertilizer ..... farms | 2 191 | 54 | 489 | 193 | 259 | 225 |
| $1,000 | 19 993 | 11 | 375 | 273 | 498 | 628 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 674 | 54 | 359 | 73 | 105 | 48 |
| $1,000 to $4,999 | 803 | - | 130 | 120 | 134 | 131 |
| $5,000 to $19,999 | 441 | - | - | - | 19 | 46 |
| $20,000 or more | 273 | - | - | - | 1 | - |
| Other agricultural chemicals ..... farms | 2 058 | 70 | 412 | 198 | 247 | 177 |
| $1,000 | 10 868 | 29 | 161 | 166 | 245 | 327 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 874 | 68 | 382 | 143 | 147 | 56 |
| $1,000 to $4,999 | 719 | - | 30 | 55 | 100 | 116 |
| $5,000 to $19,999 | 331 | 2 | - | - | - | 5 |
| $20,000 or more | 134 | - | - | - | - | - |
| Hired farm labor ..... farms | 1 462 | 223 | 295 | 71 | 132 | 110 |
| $1,000 | 17 893 | 1 543 | 2 652 | 211 | 1 438 | 379 |
| Farms with expenses of— | | | | | | |
| $1 to $4,999 | 969 | 167 | 247 | 52 | 107 | 94 |
| $5,000 to $19,999 | 343 | 45 | 41 | 18 | 8 | 14 |
| $20,000 to $49,999 | 80 | 8 | 4 | 1 | - | 1 |
| $50,000 or more | 70 | 3 | 3 | - | 17 | 1 |
| Workers by days worked: | | | | | | |
| 150 days or more ..... farms | 663 | 103 | 114 | 10 | 43 | 20 |
| workers | 2 069 | 225 | 348 | 16 | 145 | 47 |
| Less than 150 days ..... farms | 1 165 | 180 | 247 | 68 | 95 | 105 |
| workers | 6 103 | 776 | 811 | 384 | 377 | 714 |
| Contract labor ..... farms | 179 | 45 | 46 | 12 | 3 | 5 |
| $1,000 | 1 296 | 157 | 97 | 20 | 14 | 21 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 68 | 11 | 26 | 8 | 1 | - |
| $1,000 to $4,999 | 75 | 26 | 17 | 2 | 1 | 2 |
| $5,000 to $19,999 | 24 | 7 | 2 | 2 | 1 | 3 |
| $20,000 or more | 12 | 1 | 1 | - | - | - |
| Customwork, machine hire, and rental of machinery and equipment ..... farms | 1 271 | 95 | 304 | 100 | 127 | 128 |
| $1,000 | 2 606 | 148 | 207 | 99 | 238 | 200 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 636 | 54 | 248 | 54 | 66 | 71 |
| $1,000 to $4,999 | 513 | 35 | 54 | 46 | 44 | 49 |
| $5,000 to $19,999 | 116 | 6 | 2 | - | 17 | 8 |
| $20,000 or more | 6 | - | - | - | - | - |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
|---|---|---|---|---|---|---|---|
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | |
| Amount received ---- farms | 3 | 3 | 4 | 11 | 15 | 9 | 3 |
| $1,000 | 30 | 29 | 20 | 212 | 434 | 568 | 419 |
| Feed grains ---- farms | 3 | 2 | 1 | 6 | 5 | 8 | 1 |
| $1,000 | 18 | (D) | (D) | 135 | 195 | (D) | (D) |
| Wheat ---- farms | 2 | 1 | 1 | 1 | 4 | - | - |
| $1,000 | (D) | (D) | (D) | (D) | 8 | - | - |
| Cotton ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms | 2 | 1 | 2 | 5 | 9 | 2 | 2 |
| $1,000 | (D) | (D) | (D) | (D) | 231 | (D) | (D) |
| **SELECTED FARM PRODUCTION EXPENSES**[1] | | | | | | | |
| Livestock and poultry purchased ---- farms | 45 | 61 | 32 | 100 | 76 | 29 | 9 |
| $1,000 | 1 074 | 837 | 1 039 | 2 411 | 3 078 | 1 528 | 5 810 |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 2 | 33 | 3 | 23 | 15 | 6 | - |
| $5,000 to $19,999 | 27 | 17 | 8 | 27 | 13 | 5 | 2 |
| $20,000 to $49,999 | 14 | 7 | 16 | 38 | 27 | 3 | 1 |
| $50,000 or more | 2 | 4 | 5 | 12 | 21 | 15 | 6 |
| Feed for livestock and poultry ---- farms | 58 | 78 | 56 | 147 | 81 | 35 | 12 |
| $1,000 | 5 030 | 3 487 | 4 789 | 10 229 | 11 583 | 5 568 | 9 198 |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 11 | 45 | 10 | 42 | 6 | 5 | 3 |
| $5,000 to $19,999 | 2 | 2 | 18 | 28 | 10 | 6 | - |
| $20,000 to $79,999 | 22 | 17 | 8 | 28 | 16 | 4 | 2 |
| $80,000 or more | 23 | 14 | 20 | 49 | 49 | 20 | 7 |
| Commercially mixed formula feeds ---- farms | 57 | 62 | 47 | 107 | 76 | 29 | 12 |
| tons | 28 976 | 19 633 | 27 683 | 55 601 | 64 639 | 29 472 | 51 430 |
| $1,000 | 5 000 | 3 316 | 4 717 | 9 647 | 11 268 | 5 052 | 9 119 |
| Farms by tons purchased: | | | | | | | |
| 1 to 99 tons | 13 | 34 | 15 | 37 | 15 | 5 | 4 |
| 100 to 499 tons | 27 | 16 | 12 | 25 | 15 | 6 | 2 |
| 500 tons or more | 17 | 12 | 20 | 45 | 46 | 18 | 6 |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 10 | 30 | 2 | 19 | 5 | - | 3 |
| $5,000 to $19,999 | 3 | 3 | 17 | 20 | 9 | 5 | 1 |
| $20,000 to $49,999 | 10 | 12 | 5 | 9 | 12 | 3 | 1 |
| $50,000 or more | 34 | 17 | 23 | 59 | 50 | 21 | 7 |
| Seeds, bulbs, plants, and trees ---- farms | 120 | 157 | 122 | 301 | 196 | 89 | 26 |
| $1,000 | 159 | 255 | 320 | 1 083 | 1 456 | 1 698 | 1 161 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 60 | 64 | 14 | 40 | 12 | 4 | 1 |
| $1,000 to $4,999 | 60 | 89 | 96 | 207 | 70 | 8 | 2 |
| $5,000 to $9,999 | - | 2 | 12 | 44 | 73 | 25 | 7 |
| $10,000 or more | - | 2 | - | 10 | 41 | 52 | 16 |
| Commercial fertilizer ---- farms | 108 | 151 | 119 | 287 | 194 | 86 | 26 |
| $1,000 | 569 | 779 | 775 | 3 144 | 4 924 | 4 977 | 3 040 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 4 | 16 | 1 | 10 | 4 | - | - |
| $1,000 to $4,999 | 64 | 76 | 65 | 67 | 14 | 2 | - |
| $5,000 to $19,999 | 40 | 58 | 46 | 173 | 46 | 11 | 2 |
| $20,000 or more | - | 1 | 7 | 37 | 130 | 73 | 24 |
| Other agricultural chemicals ---- farms | 107 | 148 | 111 | 279 | 198 | 86 | 25 |
| $1,000 | 306 | 427 | 384 | 1 566 | 2 760 | 2 884 | 1 613 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 22 | 41 | 12 | 2 | 1 | - | - |
| $1,000 to $4,999 | 69 | 82 | 82 | 149 | 33 | 3 | - |
| $5,000 to $19,999 | 16 | 25 | 17 | 123 | 117 | 25 | 1 |
| $20,000 or more | - | - | - | 5 | 47 | 58 | 24 |
| Hired farm labor ---- farms | 64 | 68 | 56 | 204 | 134 | 80 | 25 |
| $1,000 | 217 | 308 | 332 | 1 508 | 2 377 | 3 666 | 3 263 |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 50 | 49 | 33 | 127 | 32 | 10 | 1 |
| $5,000 to $19,999 | 12 | 18 | 20 | 64 | 66 | 32 | 5 |
| $20,000 to $49,999 | 2 | 1 | 3 | 7 | 30 | 17 | 6 |
| $50,000 or more | - | - | - | 6 | 6 | 21 | 13 |
| Workers by days worked: | | | | | | | |
| 150 days or more ---- farms | 23 | 17 | 31 | 100 | 110 | 68 | 24 |
| workers | 35 | 34 | 52 | 209 | 306 | 414 | 238 |
| Less than 150 days ---- farms | 45 | 62 | 41 | 166 | 88 | 52 | 16 |
| workers | 150 | 276 | 238 | 991 | 632 | 517 | 237 |
| Contract labor ---- farms | 2 | 2 | 12 | 15 | 26 | 9 | 2 |
| $1,000 | (D) | (D) | 10 | 69 | 159 | 635 | (D) |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | - | 1 | 11 | 7 | 1 | 2 | - |
| $1,000 to $4,999 | 1 | 1 | 1 | 4 | 19 | - | 1 |
| $5,000 to $19,999 | - | - | - | 3 | 4 | 2 | - |
| $20,000 or more | 1 | - | - | 1 | 2 | 5 | 1 |
| Customwork, machine hire, and rental of machinery and equipment ---- farms | 73 | 75 | 47 | 193 | 83 | 34 | 12 |
| $1,000 | 236 | 169 | 96 | 497 | 337 | 233 | 147 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 9 | 27 | 24 | 53 | 27 | 3 | - |
| $1,000 to $4,999 | 54 | 38 | 21 | 115 | 33 | 21 | 3 |
| $5,000 to $19,999 | 10 | 10 | 2 | 25 | 21 | 8 | 7 |
| $20,000 or more | - | - | - | - | 2 | 2 | 2 |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **SELECTED FARM PRODUCTION EXPENSES[1]**—Con. | | | | | | |
| Energy and petroleum products ..... farms.. | 3 328 | 501 | 912 | 249 | 309 | 254 |
| $1,000.. | 18 092 | 2 089 | 2 573 | 522 | 851 | 676 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 1 193 | 163 | 616 | 117 | 111 | 78 |
| $1,000 to $4,999 | 1 242 | 226 | 202 | 102 | 153 | 157 |
| $5,000 to $19,999 | 741 | 102 | 87 | 29 | 43 | 16 |
| $20,000 or more | 152 | 10 | 7 | 1 | 2 | 3 |
| Petroleum products ..... farms.. | 3 322 | 495 | 912 | 249 | 309 | 254 |
| $1,000.. | 13 435 | 1 112 | 1 570 | 315 | 604 | 551 |
| Gasoline and gasohol ..... farms.. | 3 062 | 457 | 834 | 227 | 291 | 218 |
| $1,000.. | 5 192 | 419 | 524 | 194 | 348 | 270 |
| Diesel fuel ..... farms.. | 1 755 | 137 | 274 | 124 | 132 | 184 |
| $1,000.. | 5 019 | 226 | 139 | 53 | 114 | 147 |
| LP gas, butane, and propane ..... farms.. | 422 | 86 | 87 | 11 | 44 | 18 |
| $1,000.. | 1 465 | 237 | 684 | 20 | 64 | 61 |
| Fuel oil and kerosene ..... farms.. | 428 | 96 | 93 | 36 | 38 | 31 |
| $1,000.. | 975 | 159 | 147 | 26 | (D) | 38 |
| Natural gas ..... farms.. | 27 | 16 | 6 | - | 1 | - |
| $1,000.. | 79 | 6 | 8 | - | (D) | - |
| Motor oil and grease ..... farms.. | 3 322 | 495 | 912 | 249 | 309 | 254 |
| $1,000.. | 704 | 64 | 69 | 21 | 43 | 35 |
| Electricity ..... farms.. | 2 244 | 412 | 465 | 136 | 222 | 148 |
| $1,000.. | 4 554 | 949 | 952 | 205 | 246 | 125 |
| Other—coal, wood, coke, etc. ..... farms.. | 122 | 33 | 53 | 3 | 3 | - |
| $1,000.. | 103 | 28 | 51 | 2 | 1 | - |
| Interest expense ..... farms.. | 1 433 | 190 | 296 | 52 | 149 | 114 |
| $1,000.. | 16 948 | 1 400 | 2 642 | 476 | 628 | 595 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 278 | 34 | 93 | 11 | 57 | 21 |
| $1,000 to $4,999 | 432 | 61 | 81 | 17 | 45 | 66 |
| $5,000 to $9,999 | 287 | 50 | 69 | 9 | 28 | 4 |
| $10,000 or more | 436 | 45 | 53 | 15 | 19 | 23 |
| Farms reporting no interest expense (see text) | 1 618 | 256 | 510 | 176 | 136 | 109 |
| **VALUE OF MACHINERY AND EQUIPMENT[1]** | | | | | | |
| Estimated market value of all machinery and equipment ..... farms.. | 3 338 | 501 | 920 | 249 | 309 | 254 |
| $1,000.. | 153 587 | 11 499 | 15 213 | 5 375 | 8 170 | 7 197 |
| Farms by value group: | | | | | | |
| $1 to $4,999 | 203 | 63 | 94 | 25 | 11 | 7 |
| $5,000 to $9,999 | 757 | 135 | 447 | 43 | 36 | 48 |
| $10,000 to $19,999 | 643 | 112 | 137 | 62 | 96 | 59 |
| $20,000 to $49,999 | 919 | 137 | 187 | 112 | 140 | 103 |
| $50,000 to $99,999 | 437 | 39 | 39 | 3 | 19 | 29 |
| $100,000 to $199,999 | 226 | 11 | 14 | 2 | 4 | 5 |
| $200,000 to $499,999 | 136 | 3 | 2 | 2 | 3 | 3 |
| $500,000 or more | 17 | 1 | - | - | - | - |
| **SELECTED MACHINERY AND EQUIPMENT[1]** | | | | | | |
| Automobiles ..... farms.. | 2 578 | 354 | 660 | 192 | 238 | 200 |
| number.. | 3 757 | 493 | 944 | 268 | 310 | 249 |
| Motortrucks, including pickups ..... farms.. | 2 780 | 421 | 618 | 197 | 263 | 218 |
| number.. | 6 190 | 595 | 888 | 284 | 522 | 376 |
| Wheel tractors ..... farms.. | 2 904 | 316 | 741 | 232 | 299 | 230 |
| number.. | 8 012 | 601 | 1 271 | 479 | 772 | 622 |
| 2 or 3 ..... farms.. | 1 387 | 101 | 336 | 179 | 171 | 132 |
| number.. | 3 278 | 256 | 732 | 399 | 374 | 333 |
| 4 or more ..... farms.. | 712 | 29 | 33 | 5 | 76 | 53 |
| number.. | 3 929 | 159 | 167 | 32 | 346 | 244 |
| Grain and bean combines, self-propelled only ..... farms.. | 1 111 | 30 | 71 | 57 | 117 | 91 |
| number.. | 1 342 | 30 | 72 | 74 | 141 | 92 |
| Corn heads for combines ..... farms.. | 901 | 5 | 27 | 32 | 64 | 65 |
| number.. | 1 006 | 5 | 27 | 33 | 65 | 67 |
| Cottonpickers and strippers ..... farms.. | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - |
| Mower conditioners ..... farms.. | 460 | 64 | 106 | 34 | 17 | 25 |
| number.. | 519 | 67 | 137 | 39 | 19 | 26 |
| Pickup balers ..... farms.. | 499 | 6 | 60 | 38 | 37 | 66 |
| number.. | 531 | 6 | 62 | 38 | 37 | 72 |
| Field forage harvesters, shear bar or flywheel ..... farms.. | 200 | 3 | 32 | 1 | 9 | 1 |
| number.. | 249 | 3 | (D) | (D) | 9 | (D) |
| **AGRICULTURAL CHEMICALS[1]** | | | | | | |
| Commercial fertilizer ..... farms.. | 2 191 | 54 | 489 | 193 | 259 | 225 |
| acres on which used.. | 408 758 | 208 | 8 188 | 7 099 | 11 911 | 15 504 |
| Lime ..... farms.. | 766 | 12 | 132 | 66 | 81 | 54 |
| acres on which used.. | 58 639 | 41 | 1 520 | 1 930 | 1 814 | 1 583 |
| tons.. | 58 379 | 49 | 1 835 | 1 583 | 1 765 | 1 253 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | |
| Insects on hay and other crops ..... farms.. | 896 | 49 | 135 | 68 | 43 | 76 |
| acres on which used.. | 170 101 | 164 | 1 936 | 2 380 | 1 563 | 4 110 |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
|---|---|---|---|---|---|---|---|
| **SELECTED FARM PRODUCTION EXPENSES**[1]—Con. | | | | | | | |
| Energy and petroleum products ..... farms.. | 138 | 163 | 136 | 342 | 208 | 90 | 26 |
| $1,000.. | 369 | 606 | 888 | 2 269 | 2 963 | 2 503 | 1 785 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 47 | 10 | 11 | 35 | 4 | 1 | - |
| $1,000 to $4,999 | 63 | 124 | 63 | 142 | 7 | 3 | - |
| $5,000 to $19,999 | 28 | 27 | 60 | 152 | 162 | 29 | 6 |
| $20,000 or more | - | 2 | 2 | 13 | 35 | 57 | 20 |
| Petroleum products ..... farms.. | 138 | 163 | 136 | 342 | 208 | 90 | 26 |
| $1,000.. | 258 | 493 | 722 | 1 778 | 2 414 | 2 089 | 1 529 |
| Gasoline and gasohol ..... farms.. | 119 | 152 | 131 | 326 | 196 | 85 | 26 |
| $1,000.. | 131 | 210 | 271 | 792 | 893 | 730 | 410 |
| Diesel fuel ..... farms.. | 94 | 125 | 110 | 263 | 201 | 86 | 25 |
| $1,000.. | 82 | 214 | 326 | 752 | 1 200 | 1 088 | 678 |
| LP gas, butane, and propane ..... farms.. | 11 | 15 | 22 | 46 | 47 | 25 | 10 |
| $1,000.. | 18 | 26 | 30 | 63 | 107 | 106 | 49 |
| Fuel oil and kerosene ..... farms.. | 3 | 19 | 15 | 39 | 34 | 18 | 6 |
| $1,000.. | (D) | 9 | 59 | (D) | (D) | 75 | (D) |
| Natural gas ..... farms.. | 1 | - | - | 1 | 1 | - | 1 |
| $1,000.. | (D) | - | - | (D) | (D) | - | (D) |
| Motor oil and grease ..... farms.. | 138 | 163 | 136 | 342 | 208 | 90 | 26 |
| $1,000.. | 24 | 32 | 36 | 95 | 127 | 90 | 68 |
| Electricity ..... farms.. | 83 | 117 | 127 | 250 | 177 | 83 | 24 |
| $1,000.. | 106 | 113 | 163 | (D) | 539 | 411 | (D) |
| Other—coal, wood, coke, etc. ..... farms.. | 3 | - | 3 | 2 | 17 | 4 | 1 |
| $1,000.. | 5 | - | 3 | (D) | 10 | 2 | (D) |
| Interest expense ..... farms.. | 48 | 95 | 76 | 164 | 161 | 69 | 19 |
| $1,000.. | 222 | 781 | 589 | 1 789 | 3 141 | 2 916 | 1 771 |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 21 | 21 | 8 | 2 | 6 | 4 | - |
| $1,000 to $4,999 | 11 | 36 | 25 | 57 | 24 | 8 | 1 |
| $5,000 to $9,999 | 9 | 10 | 14 | 47 | 36 | 8 | 3 |
| $10,000 or more | 7 | 28 | 29 | 58 | 95 | 49 | 15 |
| Farms reporting no interest expense (see text) | 89 | 68 | 57 | 150 | 44 | 16 | 7 |
| **VALUE OF MACHINERY AND EQUIPMENT**[1] | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms.. | 139 | 163 | 137 | 342 | 208 | 90 | 26 |
| $1,000.. | 4 904 | 9 232 | 7 333 | 20 815 | 28 541 | 21 097 | 14 211 |
| Farms by value group: | | | | | | | |
| $1 to $4,999 | 1 | - | - | 1 | 1 | - | - |
| $5,000 to $9,999 | 11 | 22 | 1 | 13 | - | 1 | - |
| $10,000 to $19,999 | 38 | 42 | 38 | 51 | 3 | 4 | 1 |
| $20,000 to $49,999 | 63 | 28 | 27 | 89 | 26 | 6 | 1 |
| $50,000 to $99,999 | 16 | 53 | 56 | 144 | 29 | 10 | - |
| $100,000 to $199,999 | 8 | 7 | 14 | 33 | 105 | 18 | 5 |
| $200,000 to $499,999 | 2 | 11 | 1 | 11 | 44 | 42 | 12 |
| $500,000 or more | - | - | - | - | - | 9 | 7 |
| **SELECTED MACHINERY AND EQUIPMENT**[1] | | | | | | | |
| Automobiles ..... farms.. | 104 | 139 | 124 | 288 | 181 | 74 | 24 |
| number.. | 137 | 204 | 191 | 472 | 283 | 150 | 56 |
| Motortrucks, including pickups ..... farms.. | 129 | 140 | 136 | 336 | 207 | 89 | 26 |
| number.. | 249 | 347 | 314 | 915 | 852 | 567 | 281 |
| Wheel tractors ..... farms.. | 137 | 162 | 135 | 333 | 204 | 89 | 26 |
| number.. | 389 | 549 | 391 | 1 170 | 916 | 610 | 242 |
| 2 or 3 ..... farms.. | 88 | 57 | 66 | 194 | 48 | 14 | 1 |
| number.. | 228 | 150 | 151 | 501 | 113 | (D) | (D) |
| 4 or more ..... farms.. | 29 | 83 | 41 | 119 | 148 | 72 | 24 |
| number.. | 141 | 377 | 212 | 649 | 795 | (D) | (D) |
| Grain and bean combines, self-propelled only ..... farms.. | 50 | 96 | 83 | 242 | 173 | 79 | 22 |
| number.. | 64 | 98 | 99 | 272 | 231 | 119 | 50 |
| Corn heads for combines ..... farms.. | 41 | 93 | 78 | 232 | 168 | 73 | 23 |
| number.. | 43 | 94 | 86 | 246 | 195 | 102 | 43 |
| Cottonpickers and strippers ..... farms.. | - | - | - | - | - | - | - |
| number.. | - | - | - | - | - | - | - |
| Mower conditioners ..... farms.. | 17 | 26 | 23 | 74 | 55 | 18 | 1 |
| number.. | 17 | 26 | 23 | 84 | 58 | (D) | (D) |
| Pickup balers ..... farms.. | 31 | 67 | 34 | 68 | 64 | 24 | 4 |
| number.. | 31 | 74 | 34 | 72 | 74 | 26 | 5 |
| Field forage harvesters, shear bar or flywheel ..... farms.. | 7 | 28 | 17 | 58 | 27 | 12 | 5 |
| number.. | 8 | 35 | 18 | 77 | 32 | 13 | 6 |
| **AGRICULTURAL CHEMICALS**[1] | | | | | | | |
| Commercial fertilizer ..... farms.. | 108 | 151 | 119 | 287 | 194 | 86 | 26 |
| acres on which used.. | 11 126 | 17 656 | 19 106 | 68 322 | 101 258 | 88 453 | 59 927 |
| Lime ..... farms.. | 41 | 67 | 25 | 120 | 110 | 43 | 15 |
| acres on which used.. | 2 014 | 2 167 | 1 500 | 8 962 | 15 078 | 11 123 | 10 907 |
| tons.. | 2 172 | 2 522 | 2 278 | 8 162 | 14 545 | 11 376 | 10 839 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | | |
| Insects on hay and other crops ..... farms.. | 51 | 74 | 88 | 114 | 118 | 63 | 17 |
| acres on which used.. | 5 063 | 4 422 | 9 541 | 18 678 | 48 038 | 47 192 | 27 014 |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **AGRICULTURAL CHEMICALS**[1]— Con. | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | |
| Nematodes in crops ..... farms.. | 188 | - | 20 | 8 | 15 | 7 |
| acres on which used.. | 23 010 | - | 581 | 400 | 610 | 196 |
| Diseases in crops and orchards ..... farms.. | 214 | 19 | 28 | 9 | 19 | 22 |
| acres on which used.. | 16 975 | 61 | 292 | 84 | 621 | 372 |
| Weeds, grass, or brush in crops and pasture ..... farms.. | 1 768 | 27 | 359 | 186 | 226 | 146 |
| acres on which used.. | 381 813 | 88 | 7 052 | 7 071 | 13 654 | 12 627 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms.. | 95 | 4 | 16 | 1 | 1 | 11 |
| acres on which used.. | 8 664 | 7 | (D) | (D) | (D) | 187 |
| **LIVESTOCK** | | | | | | |
| Cattle and calves inventory ..... farms.. | 660 | 40 | 161 | 53 | 85 | 51 |
| number.. | 33 360 | 223 | 1 811 | 1 034 | 1 924 | 1 409 |
| Farms with— | | | | | | |
| 1 to 9 | 265 | 33 | 111 | 25 | 28 | 12 |
| 10 to 49 | 245 | 7 | 44 | 24 | 55 | 30 |
| 50 to 99 | 70 | - | 4 | 3 | 1 | 8 |
| 100 to 199 | 48 | - | 1 | 1 | - | 1 |
| 200 to 499 | 26 | - | 1 | - | - | - |
| 500 or more | 6 | - | - | - | 1 | - |
| Cows and heifers that had calved ..... farms.. | 517 | 22 | 114 | 41 | 74 | 43 |
| number.. | 15 085 | 65 | 615 | 576 | 689 | 648 |
| Beef cows ..... farms.. | 311 | 16 | 87 | 26 | 40 | 23 |
| number.. | 5 129 | 47 | 478 | 232 | 285 | 211 |
| Farms with— | | | | | | |
| 1 to 9 | 202 | 15 | 72 | 19 | 27 | 15 |
| 10 to 49 | 94 | 1 | 15 | 6 | 13 | 8 |
| 50 to 99 | 10 | - | - | 1 | - | - |
| 100 to 199 | 1 | - | - | - | - | - |
| 200 to 499 | 2 | - | - | - | - | - |
| 500 or more | 2 | - | - | - | - | - |
| Milk cows ..... farms.. | 248 | 7 | 38 | 19 | 38 | 23 |
| number.. | 9 956 | 18 | 137 | 344 | 404 | 437 |
| Farms with— | | | | | | |
| 1 to 4 | 75 | 6 | 34 | 8 | 13 | 4 |
| 5 to 9 | 9 | 1 | 1 | 2 | 2 | 1 |
| 10 to 49 | 85 | - | 3 | 6 | 23 | 17 |
| 50 to 99 | 48 | - | - | 3 | - | 1 |
| 100 to 199 | 24 | - | - | - | - | - |
| 200 to 499 | 7 | - | - | - | - | - |
| 500 or more | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms.. | 418 | 23 | 82 | 31 | 57 | 38 |
| number.. | 8 970 | 83 | 463 | 298 | 446 | 521 |
| Steers, steer calves, bulls, and bull calves ..... farms.. | 467 | 22 | 113 | 43 | 65 | 38 |
| number.. | 9 305 | 75 | 733 | 160 | 789 | 240 |
| Cattle and calves sold ..... farms.. | 521 | 23 | 95 | 40 | 70 | 48 |
| number.. | 26 224 | 108 | 2 151 | 564 | 1 231 | 607 |
| $1,000.. | 12 311 | 54 | 767 | 181 | 418 | 223 |
| Calves ..... farms.. | 351 | 10 | 50 | 28 | 55 | 38 |
| number.. | 7 457 | 33 | 1 036 | 331 | 932 | 313 |
| $1,000.. | 1 172 | 5 | 206 | 46 | 256 | 52 |
| Cattle ..... farms.. | 417 | 20 | 76 | 35 | 53 | 31 |
| number.. | 18 767 | 75 | 1 115 | 233 | 299 | 294 |
| $1,000.. | 11 139 | 49 | 560 | 135 | 162 | 171 |
| Fattened on grain and concentrates ... farms.. | 129 | 12 | 30 | 11 | 16 | 6 |
| number.. | 14 415 | 45 | 691 | 29 | 65 | 28 |
| $1,000.. | 8 818 | 29 | 372 | 18 | 29 | 16 |
| Hogs and pigs inventory ..... farms.. | 421 | 39 | 99 | 34 | 52 | 30 |
| number.. | 54 411 | 1 511 | 5 839 | 3 482 | 1 846 | 4 912 |
| Farms with— | | | | | | |
| 1 to 24 | 200 | 21 | 65 | 19 | 26 | 22 |
| 25 to 49 | 50 | 8 | 9 | 2 | 10 | 1 |
| 50 to 99 | 66 | 8 | 11 | 7 | 12 | 2 |
| 100 to 199 | 42 | - | 9 | 2 | 4 | 2 |
| 200 to 499 | 32 | 2 | 2 | 2 | - | - |
| 500 or more | 31 | - | 3 | 2 | - | 3 |
| Used or to be used for breeding ..... farms.. | 287 | 27 | 64 | 23 | 41 | 22 |
| number.. | 8 689 | 325 | 1 238 | 389 | 335 | 749 |
| Other ..... farms.. | 364 | 32 | 78 | 30 | 45 | 24 |
| number.. | 45 722 | 1 186 | 4 601 | 3 093 | 1 511 | 4 163 |
| Hogs and pigs sold ..... farms.. | 413 | 39 | 89 | 29 | 53 | 29 |
| number.. | 101 972 | 3 678 | 10 549 | 4 289 | 2 872 | 4 456 |
| $1,000.. | 10 208 | 335 | 1 008 | 418 | 254 | 492 |
| Feeder pigs ..... farms.. | 138 | 15 | 34 | 12 | 19 | 11 |
| number.. | 27 544 | 1 077 | 2 962 | 1 420 | 1 022 | 623 |
| $1,000.. | 1 268 | 31 | 126 | 62 | 35 | 29 |
| Litters of pigs farrowed between— | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ... farms.. | 292 | 28 | 66 | 23 | 41 | 23 |
| number.. | 10 887 | 410 | 1 347 | 402 | 435 | 876 |
| Dec. 1 and May 31 ..... farms.. | 259 | 24 | 59 | 18 | 39 | 18 |
| number.. | 5 875 | 203 | 933 | 243 | 197 | 457 |
| June 1 and Nov. 30 ..... farms.. | 259 | 26 | 52 | 21 | 37 | 18 |
| number.. | 5 012 | 207 | 414 | 159 | 238 | 419 |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
|---|---|---|---|---|---|---|---|
| **AGRICULTURAL CHEMICALS**[1]—Con. | | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | | |
| Nematodes in crops ..... farms | 13 | 37 | 7 | 41 | 29 | 11 | - |
| acres on which used | 559 | 2 938 | 1 440 | 6 255 | 6 612 | 3 419 | - |
| Diseases in crops and orchards ..... farms | 16 | 16 | 12 | 20 | 31 | 20 | 2 |
| acres on which used | 802 | 889 | 1 264 | 1 556 | 4 202 | (D) | (D) |
| Weeds, grass, or brush in crops and pasture ..... farms | 84 | 127 | 93 | 254 | 167 | 74 | 25 |
| acres on which used | 8 135 | 17 391 | 16 033 | 66 412 | 93 735 | 81 828 | 57 787 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms | 24 | 4 | 13 | 7 | 6 | 8 | - |
| acres on which used | 1 034 | 241 | 1 323 | 351 | 1 436 | 3 814 | - |
| **LIVESTOCK** | | | | | | | |
| Cattle and calves inventory ..... farms | 34 | 41 | 36 | 83 | 45 | 20 | 11 |
| number | 1 738 | 2 044 | 1 773 | 6 783 | 4 489 | 2 483 | 7 649 |
| Farms with— | | | | | | | |
| 1 to 9 | 9 | 11 | 6 | 24 | 4 | 2 | - |
| 10 to 49 | 13 | 13 | 14 | 18 | 16 | 6 | 5 |
| 50 to 99 | 6 | 12 | 11 | 14 | 7 | 4 | - |
| 100 to 199 | 4 | 4 | 5 | 18 | 10 | 3 | 1 |
| 200 to 499 | 2 | 1 | - | 8 | 8 | 4 | 2 |
| 500 or more | - | - | - | 1 | - | 1 | 3 |
| Cows and heifers that had calved ..... farms | 29 | 31 | 31 | 67 | 38 | 18 | 9 |
| number | 1 066 | 1 223 | 1 082 | 3 171 | 2 355 | 1 541 | 2 054 |
| Beef cows ..... farms | 15 | 13 | 13 | 36 | 23 | 11 | 8 |
| number | 168 | 306 | 168 | 511 | 537 | (D) | (D) |
| Farms with— | | | | | | | |
| 1 to 9 | 9 | 7 | 8 | 20 | 7 | 3 | - |
| 10 to 49 | 6 | 1 | 4 | 15 | 14 | 7 | 4 |
| 50 to 99 | - | 5 | 1 | 1 | 1 | 1 | - |
| 100 to 199 | - | - | - | - | 1 | - | - |
| 200 to 499 | - | - | - | - | - | - | 2 |
| 500 or more | - | - | - | - | - | - | 2 |
| Milk cows ..... farms | 17 | 21 | 20 | 35 | 20 | 9 | 1 |
| number | 898 | 917 | 914 | 2 660 | 1 818 | (D) | (D) |
| Farms with— | | | | | | | |
| 1 to 4 | 5 | 1 | - | 4 | - | - | - |
| 5 to 9 | - | 1 | - | - | 1 | - | - |
| 10 to 49 | 5 | 11 | 12 | 4 | 4 | - | - |
| 50 to 99 | 4 | 6 | 7 | 16 | 7 | 4 | - |
| 100 to 199 | 1 | 2 | 1 | 10 | 7 | 2 | 1 |
| 200 to 499 | 2 | - | - | 1 | 1 | 3 | - |
| 500 or more | - | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms | 19 | 29 | 28 | 61 | 33 | 13 | 4 |
| number | 529 | 589 | 567 | 2 450 | 1 470 | 609 | 945 |
| Steers, steer calves, bulls, and bull calves ..... farms | 20 | 27 | 24 | 53 | 40 | 15 | 7 |
| number | 143 | 232 | 124 | 1 162 | 664 | 333 | 4 650 |
| Cattle and calves sold ..... farms | 31 | 37 | 34 | 69 | 43 | 20 | 11 |
| number | 638 | 774 | 1 290 | 2 784 | 2 041 | 839 | 13 197 |
| $1,000 | 156 | 215 | 589 | 804 | 835 | 271 | 7 798 |
| Calves ..... farms | 20 | 26 | 27 | 47 | 30 | 11 | 9 |
| number | 423 | 512 | 440 | 1 804 | 847 | 399 | 387 |
| $1,000 | 39 | 57 | 61 | 244 | 91 | 38 | 77 |
| Cattle ..... farms | 24 | 26 | 27 | 64 | 37 | 16 | 8 |
| number | 215 | 262 | 850 | 980 | 1 194 | 440 | 12 810 |
| $1,000 | 118 | 157 | 528 | 560 | 744 | 233 | 7 721 |
| Fattened on grain and concentrates ..... farms | 7 | 7 | 4 | 19 | 11 | 2 | 4 |
| number | 45 | 27 | 47 | 264 | (D) | (D) | 12 219 |
| $1,000 | 24 | 19 | 20 | 138 | (D) | (D) | 7 522 |
| Hogs and pigs inventory ..... farms | 23 | 23 | 19 | 51 | 35 | 15 | 1 |
| number | 1 152 | 3 626 | 1 939 | 8 307 | 12 411 | (D) | (D) |
| Farms with— | | | | | | | |
| 1 to 24 | 12 | 7 | 11 | 12 | 5 | - | - |
| 25 to 49 | 2 | 1 | 2 | 10 | 3 | 2 | - |
| 50 to 99 | 5 | 3 | 1 | 8 | 7 | 2 | - |
| 100 to 199 | 2 | 6 | 1 | 10 | 4 | 1 | 1 |
| 200 to 499 | 2 | 3 | 3 | 7 | 8 | 3 | - |
| 500 or more | - | 3 | 1 | 4 | 8 | 7 | - |
| Used or to be used for breeding ..... farms | 16 | 13 | 16 | 33 | 24 | 8 | - |
| number | 257 | 564 | 300 | 821 | 1 608 | 2 103 | - |
| Other ..... farms | 18 | 23 | 16 | 48 | 34 | 15 | 1 |
| number | 895 | 3 062 | 1 639 | 7 486 | 10 803 | (D) | (D) |
| Hogs and pigs sold ..... farms | 25 | 28 | 20 | 48 | 37 | 15 | 1 |
| number | 3 412 | 8 872 | 3 898 | 11 706 | 25 047 | (D) | (D) |
| $1,000 | 257 | 787 | 428 | 1 313 | 2 160 | (D) | (D) |
| Feeder pigs ..... farms | 8 | 7 | 9 | 12 | 10 | 1 | - |
| number | 2 079 | 4 313 | 635 | 1 711 | (D) | (D) | - |
| $1,000 | 110 | 248 | 17 | 70 | (D) | (D) | - |
| Litters of pigs farrowed between— | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ..... farms | 17 | 13 | 16 | 33 | 24 | 8 | - |
| number | 367 | 947 | 364 | 1 209 | 2 376 | 2 154 | - |
| Dec. 1 and May 31 ..... farms | 14 | 12 | 15 | 30 | 22 | 8 | - |
| number | 196 | 501 | 185 | 571 | 1 151 | 1 238 | - |
| June 1 and Nov. 30 ..... farms | 17 | 12 | 14 | 32 | 22 | 8 | - |
| number | 171 | 446 | 179 | 638 | 1 225 | 916 | - |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **LIVESTOCK**—Con. | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 41 | 4 | 16 | 6 | 3 | 3 |
| number | 681 | 43 | 128 | 51 | 39 | 26 |
| Ewes 1 year old or older ..... farms | 33 | 4 | 9 | 6 | 3 | 3 |
| number | 358 | 19 | 77 | 23 | 33 | 12 |
| Sheep and lambs sold ..... farms | 24 | 2 | 6 | 3 | 3 | 2 |
| number | 469 | (D) | 96 | 29 | 68 | (D) |
| Sheep and lambs shorn ..... farms | 29 | 3 | 6 | 5 | 3 | 4 |
| number | 474 | 18 | 119 | 25 | 41 | 16 |
| pounds of wool | 3 033 | 116 | 892 | 204 | 265 | 104 |
| Horses and ponies inventory ..... farms | 476 | 66 | 161 | 47 | 63 | 36 |
| number | 3 514 | 339 | 1 200 | 392 | 574 | 266 |
| Horses and ponies sold ..... farms | 146 | 26 | 45 | 13 | 26 | 12 |
| number | 412 | 48 | 140 | 40 | 76 | 33 |
| $1,000 | 1 162 | 115 | 432 | 162 | 134 | 71 |
| Goats inventory ..... farms | 62 | 10 | 22 | 6 | 4 | 5 |
| number | 409 | 61 | 153 | 16 | 10 | 35 |
| Goats sold ..... farms | 29 | 4 | 10 | 3 | 1 | 3 |
| number | 153 | 45 | 34 | 7 | (D) | 9 |
| $1,000 | 5 | 1 | 1 | (Z) | (D) | (Z) |
| **POULTRY** | | | | | | |
| Chickens 3 months old or older inventory ..... farms | 253 | 27 | 82 | 22 | 42 | 23 |
| number | 968 058 | 114 191 | 425 415 | 43 886 | 21 958 | 56 330 |
| Farms with— | | | | | | |
| 1 to 399 | 192 | 14 | 58 | 19 | 39 | 19 |
| 400 to 3,199 | 9 | 1 | 2 | 1 | 2 | 1 |
| 3,200 to 9,999 | 31 | 8 | 18 | 1 | - | 2 |
| 10,000 to 19,999 | 12 | 3 | 3 | - | 1 | - |
| 20,000 to 49,999 | 6 | 1 | - | 1 | - | 1 |
| 50,000 to 99,999 | 2 | - | - | - | - | - |
| 100,000 or more | 1 | - | 1 | - | - | - |
| Hens and pullets of laying age ..... farms | 240 | 23 | 79 | 22 | 41 | 22 |
| number | 742 284 | 68 362 | 367 250 | (D) | 19 711 | (D) |
| Pullets 3 months old or older not of laying age ..... farms | 34 | 5 | 12 | 1 | 4 | 2 |
| number | 225 774 | 45 829 | 58 165 | (D) | 2 247 | (D) |
| Chickens 3 months old or older sold ..... farms | 98 | 20 | 33 | 7 | 8 | 10 |
| number | 1 507 662 | 389 224 | 540 487 | 29 224 | 13 420 | 129 178 |
| Broilers and other meat-type chickens sold ..... farms | 922 | 285 | 249 | 60 | 64 | 48 |
| number | 170 418 428 | 42 958 965 | 43 311 866 | 10 091 155 | 9 130 012 | 8 663 591 |
| Farms with— | | | | | | |
| 1 to 1,999 | 19 | 2 | 6 | 4 | 4 | - |
| 2,000 to 59,999 | 106 | 46 | 31 | 4 | 4 | 4 |
| 60,000 to 99,999 | 143 | 65 | 41 | 7 | 13 | 6 |
| 100,000 or more | 654 | 172 | 171 | 45 | 43 | 38 |
| Turkey hens kept for breeding ..... farms | 11 | 3 | 3 | - | 3 | 2 |
| number | 67 | 15 | 31 | - | (D) | (D) |
| Turkeys sold ..... farms | 10 | - | 1 | 2 | 1 | 2 |
| number | (D) | - | (D) | (D) | (D) | (D) |
| **CROPS HARVESTED** | | | | | | |
| Corn for grain or seed ..... farms | 1 363 | 18 | 178 | 92 | 163 | 119 |
| acres | 150 676 | 73 | 2 221 | 1 958 | 4 144 | 4 151 |
| bushels | 14 880 293 | 3 900 | 198 678 | 173 156 | 377 751 | 397 604 |
| Irrigated ..... farms | 132 | - | 3 | 2 | 5 | 6 |
| acres | 17 771 | - | (D) | (D) | 71 | 340 |
| Farms by acres harvested: | | | | | | |
| 1 to 24 acres | 460 | 18 | 155 | 63 | 92 | 58 |
| 25 to 99 acres | 501 | - | 23 | 29 | 71 | 50 |
| 100 to 249 acres | 253 | - | - | - | - | 11 |
| 250 acres or more | 149 | - | - | - | - | - |
| Corn for silage or green chop ..... farms | 209 | - | 12 | 18 | 27 | 28 |
| acres | 10 034 | - | 114 | 219 | 295 | 502 |
| tons, green | 145 796 | - | 1 814 | 3 607 | 4 710 | 6 656 |
| Irrigated ..... farms | 6 | - | - | - | 2 | - |
| acres | 187 | - | - | - | (D) | - |
| Farms by acres harvested: | | | | | | |
| 1 to 24 acres | 109 | - | 10 | 14 | 24 | 20 |
| 25 to 99 acres | 78 | - | 2 | 4 | 3 | 8 |
| 100 to 249 acres | 19 | - | - | - | - | - |
| 250 acres or more | 3 | - | - | - | - | - |
| Wheat for grain ..... farms | 783 | 7 | 61 | 28 | 52 | 75 |
| acres | 56 867 | 34 | 982 | 683 | 1 214 | 2 412 |
| bushels | 2 234 788 | 1 176 | 34 748 | 24 440 | 42 635 | 81 171 |
| Irrigated ..... farms | 23 | 1 | - | - | 2 | - |
| acres | 2 136 | (D) | - | - | (D) | - |
| Farms by acres harvested: | | | | | | |
| 1 to 24 acres | 225 | 7 | 49 | 14 | 31 | 31 |
| 25 to 99 acres | 391 | - | 12 | 14 | 21 | 42 |
| 100 to 249 acres | 125 | - | - | - | - | 2 |
| 250 acres or more | 42 | - | - | - | - | - |
| Barley for grain ..... farms | 471 | 3 | 30 | 17 | 23 | 31 |
| acres | 33 951 | 12 | 357 | 294 | 478 | 974 |
| bushels | 1 912 855 | 407 | 18 044 | 14 800 | 25 916 | 51 424 |
| Irrigated ..... farms | 12 | - | - | - | - | 1 |
| acres | 611 | - | - | - | - | (D) |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
|---|---|---|---|---|---|---|---|
| **LIVESTOCK**—Con. | | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 1 | 2 | 2 | 4 | - | - | - |
| number | (D) | (D) | (D) | 191 | - | - | - |
| Ewes 1 year old or older ..... farms | 1 | 2 | 1 | 4 | - | - | - |
| number | (D) | (D) | (D) | 120 | - | - | - |
| Sheep and lambs sold ..... farms | 1 | 1 | 2 | 4 | - | - | - |
| number | (D) | (D) | (D) | 150 | - | - | - |
| Sheep and lambs shorn ..... farms | 1 | 2 | 1 | 4 | - | - | - |
| number | (D) | (D) | (D) | 130 | - | - | - |
| pounds of wool | (D) | (D) | (D) | 852 | - | - | - |
| Horses and ponies inventory ..... farms | 19 | 14 | 14 | 34 | 15 | 5 | 2 |
| number | 179 | 72 | 142 | 175 | 103 | (D) | (D) |
| Horses and ponies sold ..... farms | 4 | 3 | 2 | 11 | 2 | 1 | 1 |
| number | 6 | 6 | (D) | 21 | (D) | (D) | (D) |
| $1,000 | 4 | 2 | (D) | 58 | (D) | (D) | (D) |
| Goats inventory ..... farms | 2 | 2 | - | 9 | 1 | 1 | - |
| number | (D) | (D) | - | 51 | (D) | (D) | - |
| Goats sold ..... farms | 2 | 1 | - | 5 | - | - | - |
| number | (D) | (D) | - | 48 | - | - | - |
| $1,000 | (D) | (D) | - | 1 | - | - | - |
| **POULTRY** | | | | | | | |
| Chickens 3 months old or older inventory .. farms | 9 | 11 | 9 | 20 | 5 | 3 | - |
| number | 30 738 | 84 270 | 486 | 62 315 | 36 329 | 92 140 | - |
| Farms with— | | | | | | | |
| 1 to 399 | 7 | 7 | 9 | 15 | 4 | 1 | - |
| 400 to 3,199 | 1 | - | - | 1 | - | - | - |
| 3,200 to 9,999 | - | 2 | - | - | - | - | - |
| 10,000 to 19,999 | - | 1 | - | 4 | - | - | - |
| 20,000 to 49,999 | 1 | - | - | - | 1 | 1 | - |
| 50,000 to 99,999 | - | 1 | - | - | - | 1 | - |
| 100,000 or more | - | - | - | - | - | - | - |
| Hens and pullets of laying age ..... farms | 9 | 10 | 9 | 18 | 4 | 3 | - |
| number | 30 738 | (D) | (D) | 28 858 | (D) | 92 140 | - |
| Pullets 3 months old or older not of laying age ..... farms | - | 1 | 1 | 7 | 1 | - | - |
| number | - | (D) | (D) | 33 457 | (D) | - | - |
| Chickens 3 months old or older sold ..... farms | 2 | 6 | 2 | 7 | 1 | 2 | - |
| number | (D) | 89 120 | (D) | 48 219 | (D) | (D) | - |
| Broilers and other meat-type chickens sold ..... farms | 32 | 27 | 25 | 63 | 48 | 16 | 5 |
| number | 5 714 650 | 4 618 920 | 5 666 600 | 12 023 308 | 12 767 961 | 5 296 400 | 10 175 000 |
| Farms with— | | | | | | | |
| 1 to 1,999 | - | - | 1 | 1 | 1 | - | - |
| 2,000 to 59,999 | 4 | 3 | 1 | 8 | 1 | - | - |
| 60,000 to 99,999 | 1 | 2 | 3 | 4 | 1 | - | - |
| 100,000 or more | 27 | 22 | 20 | 50 | 45 | 16 | 5 |
| Turkey hens kept for breeding ..... farms | - | - | - | - | - | - | - |
| number | - | - | - | - | - | - | - |
| Turkeys sold ..... farms | - | - | 1 | 1 | 2 | - | - |
| number | - | - | (D) | (D) | (D) | - | - |
| **CROPS HARVESTED** | | | | | | | |
| Corn for grain or seed ..... farms | 108 | 109 | 66 | 232 | 176 | 80 | 22 |
| acres | 5 977 | 5 611 | 4 734 | 23 228 | 40 798 | 36 194 | 21 587 |
| bushels | 571 794 | 508 648 | 433 384 | 2 169 915 | 4 236 692 | 3 707 797 | 2 100 974 |
| Irrigated ..... farms | 6 | 7 | 5 | 29 | 42 | 18 | 9 |
| acres | 332 | 484 | 267 | 1 878 | 5 250 | 2 446 | 6 644 |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 20 | 25 | 9 | 15 | 4 | - | 1 |
| 25 to 99 acres | 72 | 69 | 40 | 116 | 24 | 6 | 1 |
| 100 to 249 acres | 16 | 15 | 16 | 90 | 82 | 21 | 2 |
| 250 acres or more | - | - | 1 | 11 | 66 | 53 | 18 |
| Corn for silage or green chop ..... farms | 15 | 20 | 14 | 39 | 22 | 9 | 5 |
| acres | 450 | 607 | 445 | 2 240 | 2 022 | 770 | 2 370 |
| tons, green | 6 126 | 9 524 | 7 710 | 30 069 | 40 370 | 10 960 | 24 250 |
| Irrigated ..... farms | - | 1 | - | 1 | 1 | 1 | - |
| acres | - | (D) | - | (D) | (D) | (D) | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 8 | 11 | 7 | 9 | 3 | 2 | 1 |
| 25 to 99 acres | 7 | 8 | 6 | 23 | 12 | 4 | 1 |
| 100 to 249 acres | - | 1 | 1 | 7 | 6 | 2 | 2 |
| 250 acres or more | - | - | - | - | 1 | 1 | 1 |
| Wheat for grain ..... farms | 57 | 65 | 51 | 167 | 143 | 59 | 18 |
| acres | 1 837 | 3 040 | 2 627 | 9 669 | 15 476 | 13 252 | 5 641 |
| bushels | 63 273 | 119 936 | 93 872 | 377 729 | 632 543 | 540 790 | 222 475 |
| Irrigated ..... farms | - | - | 1 | 6 | 11 | 2 | - |
| acres | - | - | (D) | 307 | 1 418 | (D) | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 23 | 17 | 16 | 28 | 7 | 1 | 1 |
| 25 to 99 acres | 34 | 42 | 27 | 115 | 70 | 12 | 2 |
| 100 to 249 acres | - | 6 | 8 | 23 | 57 | 22 | 7 |
| 250 acres or more | - | - | - | 1 | 9 | 24 | 8 |
| Barley for grain ..... farms | 26 | 38 | 32 | 106 | 100 | 51 | 14 |
| acres | 784 | 1 097 | 1 298 | 6 082 | 8 196 | 9 730 | 4 649 |
| bushels | 37 473 | 57 847 | 68 224 | 330 106 | 471 032 | 569 407 | 268 275 |
| Irrigated ..... farms | - | - | 1 | 3 | 4 | 2 | 1 |
| acres | - | - | (D) | 146 | 252 | (D) | (D) |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | 1 to 9 acres | 10 to 49 acres | 50 to 69 acres | 70 to 99 acres | 100 to 139 acres |
|---|---|---|---|---|---|---|
| **CROPS HARVESTED—Con.** | | | | | | |
| Soybeans for beans ---- farms | 1 991 | 49 | 408 | 175 | 210 | 199 |
| acres | 264 971 | 272 | 7 724 | 6 032 | 9 554 | 14 199 |
| bushels | 6 373 519 | 6 049 | 176 544 | 136 135 | 215 637 | 316 902 |
| Irrigated ---- farms | 84 | 1 | 3 | 2 | 6 | 5 |
| acres | 7 012 | (D) | 46 | (D) | 140 | 199 |
| Farms by acres harvested: | | | | | | |
| 1 to 24 acres | 482 | 49 | 288 | 54 | 39 | 12 |
| 25 to 99 acres | 783 | - | 120 | 121 | 171 | 135 |
| 100 to 249 acres | 435 | - | - | - | - | 52 |
| 250 acres or more | 291 | - | - | - | - | - |
| Irish potatoes ---- farms | 46 | - | 3 | 2 | 2 | 5 |
| acres | 5 573 | - | 1 | (D) | (D) | 176 |
| cwt | 1 332 103 | - | 235 | (D) | (D) | 35 630 |
| Irrigated ---- farms | 21 | - | - | - | - | 4 |
| acres | 2 506 | - | - | - | - | (D) |
| Farms by acres harvested: | | | | | | |
| 0.1 to 4.9 acres | 14 | - | 3 | 2 | 2 | 1 |
| 5.0 to 24.9 acres | 2 | - | - | - | - | 1 |
| 25.0 to 99.9 acres | 8 | - | - | - | - | 3 |
| 100.0 acres or more | 22 | - | - | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms | 609 | 22 | 147 | 53 | 86 | 51 |
| acres | 16 926 | 69 | 1 106 | 677 | 1 410 | 927 |
| tons, dry | 38 149 | 150 | 2 101 | 1 289 | 2 620 | 1 990 |
| Irrigated ---- farms | 6 | - | 1 | 1 | 2 | - |
| acres | 105 | - | (D) | (D) | (D) | - |
| Farms by acres harvested: | | | | | | |
| 1 to 24 acres | 430 | 22 | 143 | 45 | 68 | 37 |
| 25 to 99 acres | 145 | - | 4 | 8 | 18 | 14 |
| 100 to 249 acres | 27 | - | - | - | - | - |
| 250 acres or more | 7 | - | - | - | - | - |
| Alfalfa hay ---- farms | 307 | 7 | 69 | 21 | 38 | 26 |
| acres | 5 356 | 18 | 467 | 225 | 414 | 262 |
| tons, dry | 16 689 | 75 | 1 038 | 555 | 1 119 | 892 |
| Irrigated ---- farms | 3 | - | - | 1 | - | - |
| acres | 38 | - | - | (D) | - | - |
| Vegetables harvested for sale (see text) --- farms | 367 | 36 | 85 | 25 | 18 | 18 |
| acres | 40 421 | 93 | 531 | 285 | 168 | 599 |
| Irrigated ---- farms | 158 | 6 | 23 | 10 | 4 | 10 |
| acres | 17 042 | 20 | 156 | 223 | 94 | 494 |
| Farms by acres harvested: | | | | | | |
| 0.1 to 4.9 acres | 132 | 32 | 51 | 12 | 10 | 3 |
| 5.0 to 24.9 acres | 94 | 4 | 30 | 10 | 6 | 7 |
| 25.0 to 99.9 acres | 65 | - | 4 | 3 | 2 | 6 |
| 100.0 acres or more | 76 | - | - | - | - | 2 |
| Green peas, excluding green cowpeas --- farms | 67 | - | 4 | 1 | - | 5 |
| acres | 10 093 | - | 2 | (D) | - | 231 |
| Irrigated ---- farms | 35 | - | - | 1 | - | 5 |
| acres | 4 426 | - | - | (D) | - | 215 |
| Sweet corn ---- farms | 140 | 13 | 39 | 6 | 5 | 6 |
| acres | 6 120 | 25 | 186 | 31 | 33 | 43 |
| Irrigated ---- farms | 64 | 1 | 6 | 4 | 1 | 4 |
| acres | 4 043 | (D) | 14 | 24 | (D) | 38 |
| Land in orchards ---- farms | 47 | 8 | 14 | 4 | 6 | 1 |
| acres | 1 289 | 29 | 36 | 16 | 35 | (D) |
| Irrigated ---- farms | 3 | - | - | - | - | - |
| acres | (D) | - | - | - | - | - |
| Farms by bearing and nonbearing acres: | | | | | | |
| 0.1 to 4.9 acres | 31 | 6 | 13 | 2 | 5 | 1 |
| 5.0 to 24.9 acres | 10 | 2 | 1 | 2 | - | - |
| 25.0 to 99.9 acres | 3 | - | - | - | 1 | - |
| 100.0 acres or more | 3 | - | - | - | - | - |

See footnotes at end of table.

## Table 48. **Summary by Size of Farm: 1982**—Con.

SEE ERRATA

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | | 140 to 179 acres | 180 to 219 acres | 220 to 259 acres | 260 to 499 acres | 500 to 999 acres | 1,000 to 1,999 acres | 2,000 acres or more |
|---|---|---|---|---|---|---|---|---|
| **CROPS HARVESTED—Con.** | | | | | | | | |
| Soybeans for beans | farms | 137 | 125 | 93 | 292 | 196 | 83 | 24 |
| | acres | 11 016 | 12 219 | 11 324 | 54 136 | 66 431 | 44 749 | 27 315 |
| | bushels | 256 457 | 277 770 | 275 453 | 1 297 585 | 1 643 861 | 1 083 216 | 687 910 |
| Irrigated | farms | 3 | 2 | 3 | 20 | 27 | 9 | 3 |
| | acres | 81 | (D) | 230 | 1 738 | 2 874 | 1 180 | 342 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | | 14 | 12 | 4 | 8 | 2 | - | - |
| 25 to 99 acres | | 80 | 54 | 34 | 51 | 14 | 3 | - |
| 100 to 249 acres | | 43 | 59 | 51 | 160 | 54 | 14 | 2 |
| 250 acres or more | | - | - | 4 | 73 | 126 | 66 | 22 |
| Irish potatoes | farms | 3 | 6 | 1 | 6 | 10 | 7 | 1 |
| | acres | 30 | 178 | (D) | 605 | 1 929 | 1 671 | (D) |
| | cwt | 8 299 | 35 370 | (D) | 134 100 | 440 450 | 455 910 | (D) |
| Irrigated | farms | 1 | 4 | - | 3 | 5 | 4 | - |
| | acres | (D) | 175 | - | 290 | 1 221 | 645 | - |
| Farms by acres harvested: | | | | | | | | |
| 0.1 to 4.9 acres | | 2 | 4 | - | - | - | - | - |
| 5.0 to 24.9 acres | | - | - | - | - | - | 1 | - |
| 25.0 to 99.9 acres | | 1 | 1 | - | 2 | 1 | - | - |
| 100.0 acres or more | | - | 1 | 1 | 4 | 9 | 6 | 1 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms | 30 | 45 | 32 | 83 | 45 | 12 | 3 |
| | acres | 795 | 1 379 | 1 029 | 3 484 | 3 628 | 1 830 | 592 |
| | tons, dry | 2 347 | 3 235 | 2 628 | 8 851 | 7 352 | 4 518 | 1 068 |
| Irrigated | farms | 1 | - | - | 1 | - | - | - |
| | acres | (D) | - | - | (D) | - | - | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | | 19 | 24 | 14 | 39 | 17 | 2 | - |
| 25 to 99 acres | | 9 | 18 | 18 | 34 | 16 | 5 | 1 |
| 100 to 249 acres | | 2 | 3 | - | 9 | 10 | 2 | 1 |
| 250 acres or more | | - | - | - | 1 | 2 | 3 | 1 |
| Alfalfa hay | farms | 17 | 21 | 13 | 52 | 33 | 9 | 1 |
| | acres | 336 | 575 | 331 | 1 094 | 1 107 | (D) | (D) |
| | tons, dry | 1 448 | 1 502 | 1 119 | 3 384 | 3 775 | (D) | (D) |
| Irrigated | farms | 1 | - | - | 1 | - | - | - |
| | acres | (D) | - | - | (D) | - | - | - |
| Vegetables harvested for sale (see text) | farms | 12 | 21 | 11 | 49 | 52 | 30 | 10 |
| | acres | 241 | 354 | 688 | 2 490 | 7 615 | 13 230 | 14 [illegible] |
| Irrigated | farms | 5 | 9 | 7 | 31 | 33 | 16 | 4 |
| | acres | 197 | 219 | 379 | 1 485 | 5 022 | 5 286 | 3 467 |
| Farms by acres harvested: | | | | | | | | |
| 0.1 to 4.9 acres | | 5 | 7 | 2 | 6 | 3 | 1 | - |
| 5.0 to 24.9 acres | | 4 | 10 | 3 | 16 | 3 | 1 | - |
| 25.0 to 99.9 acres | | 3 | 4 | 4 | 17 | 18 | 4 | - |
| 100.0 acres or more | | - | - | 2 | 10 | 28 | 24 | 10 |
| Green peas, excluding green cowpeas | farms | - | 2 | 2 | 4 | 21 | 20 | 8 |
| | acres | - | (D) | (D) | 274 | 1 839 | 3 868 | 3 614 |
| Irrigated | farms | - | 1 | 1 | 1 | 12 | 10 | 4 |
| | acres | - | (D) | (D) | (D) | 1 179 | 1 361 | 1 614 |
| Sweet corn | farms | 3 | 9 | 3 | 17 | 22 | 13 | 4 |
| | acres | 61 | 92 | 147 | 791 | 1 410 | 1 919 | 1 384 |
| Irrigated | farms | 2 | 5 | 2 | 14 | 13 | 10 | 2 |
| | acres | (D) | 55 | (D) | 679 | 1 076 | 1 681 | (D) |
| Land in orchards | farms | 2 | - | 1 | 3 | 4 | 4 | - |
| | acres | (D) | - | (D) | 22 | 79 | 1 067 | - |
| Irrigated | farms | - | - | - | - | - | 3 | - |
| | acres | - | - | - | - | - | (D) | - |
| Farms by bearing and nonbearing acres: | | | | | | | | |
| 0.1 to 4.9 acres | | 2 | - | 1 | 1 | - | - | - |
| 5.0 to 24.9 acres | | - | - | - | 2 | 3 | - | - |
| 25.0 to 99.9 acres | | - | - | - | - | 1 | 1 | - |
| 100.0 acres or more | | - | - | - | - | - | 3 | - |

[1]Data are based on a sample of farms.

# Table 49. Summary by Value of Agricultural Products Sold: 1982

[For meaning of abbreviations and symbols, see text]

| Item | | All farms | Farms with sales of $10,000 or more: Total | $500,000 or more | $250,000 to $499,999 | $100,000 to $249,999 | $40,000 to $99,999 |
|---|---|---|---|---|---|---|---|
| **FARMS AND LAND IN FARMS** | | | | | | | |
| Farms | number | 3 338 | 2 180 | 118 | 303 | 601 | 440 |
| | percent | 100.0 | 65.3 | 3.5 | 9.1 | 18.0 | 13.2 |
| Land in farms | acres | 655 465 | 599 134 | 125 229 | 110 796 | 152 764 | 105 921 |
| Average size of farm | acres | 196 | 275 | 1 061 | 366 | 254 | 241 |
| Value of land and buildings[1] | farms | 3 338 | 2 181 | 118 | 286 | 609 | 449 |
| | $1,000 | 1 217 847 | 1 087 335 | 196 117 | 185 848 | 281 821 | 214 338 |
| Average per farm | dollars | 364 843 | 498 549 | 1 662 008 | 649 818 | 462 760 | 477 367 |
| Average per acre | dollars | 1 829 | 1 779 | 1 566 | 1 755 | 1 837 | 1 933 |
| Farms by value of land and buildings: | | | | | | | |
| $1 to $39,999 | | 436 | 190 | 7 | 19 | 78 | 49 |
| $40,000 to $69,999 | | 433 | 149 | 10 | 11 | 65 | 18 |
| $70,000 to $99,999 | | 359 | 123 | 2 | 9 | 39 | 32 |
| $100,000 to $149,999 | | 413 | 252 | 5 | 22 | 71 | 27 |
| $150,000 to $199,999 | | 322 | 235 | 4 | 32 | 62 | 53 |
| $200,000 to $499,999 | | 789 | 668 | 18 | 86 | 144 | 110 |
| $500,000 to $999,999 | | 322 | 313 | 24 | 51 | 64 | 120 |
| $1,000,000 to $1,999,999 | | 171 | 159 | 19 | 33 | 60 | 35 |
| $2,000,000 or more | | 93 | 92 | 29 | 23 | 26 | 5 |
| Owned and rented land by operator: | | | | | | | |
| Land owned | farms | 2 950 | 1 939 | 111 | 289 | 565 | 379 |
| | acres | 403 070 | 346 953 | 76 420 | 62 144 | 81 401 | 54 787 |
| Land rented or leased from others | farms | 1 389 | 1 058 | 66 | 148 | 249 | 239 |
| | acres | 286 869 | 276 391 | 51 215 | 49 511 | 77 240 | 61 278 |
| Rented or leased land in farms | farms | 1 381 | 1 051 | 66 | 147 | 247 | 235 |
| | acres | 281 048 | 270 606 | 50 087 | 49 507 | 76 720 | 57 248 |
| Land rented or leased to others | farms | 436 | 274 | 11 | 28 | 90 | 59 |
| | acres | 34 474 | 24 210 | 2 406 | 859 | 5 877 | 10 144 |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | |
| Total cropland | farms | 2 843 | 1 779 | 86 | 235 | 430 | 353 |
| | acres | 521 104 | 487 146 | 95 575 | 95 639 | 126 586 | 88 586 |
| Harvested cropland | farms | 2 700 | 1 707 | 84 | 226 | 398 | 344 |
| | acres | 499 986 | 472 075 | 93 666 | 93 931 | 122 450 | 85 940 |
| Farms by acres harvested: | | | | | | | |
| 1 to 49 acres | | 1 164 | 363 | 7 | 55 | 111 | 62 |
| 50 to 99 acres | | 468 | 296 | 1 | 20 | 51 | 28 |
| 100 to 199 acres | | 424 | 404 | 4 | 31 | 62 | 69 |
| 200 to 499 acres | | 379 | 379 | 16 | 48 | 73 | 150 |
| 500 to 999 acres | | 170 | 170 | 18 | 42 | 75 | 34 |
| 1,000 to 1,999 acres | | 82 | 82 | 28 | 27 | 26 | 1 |
| 2,000 acres or more | | 13 | 13 | 10 | 3 | - | - |
| Cropland: | | | | | | | |
| Pasture or grazing only | farms | 602 | 345 | 14 | 47 | 77 | 69 |
| | acres | 12 374 | 7 967 | 693 | 1 208 | 1 687 | 1 411 |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured | farms | 104 | 68 | 4 | 6 | 15 | 17 |
| | acres | 2 957 | 2 359 | 901 | (D) | (D) | 297 |
| On which all crops failed | farms | 55 | 25 | 3 | 2 | 4 | 4 |
| | acres | 1 326 | 1 090 | 163 | (D) | (D) | (D) |
| In cultivated summer fallow | farms | 18 | 11 | - | - | 5 | 2 |
| | acres | 279 | 200 | - | - | (D) | (D) |
| Idle | farms | 209 | 138 | 5 | 12 | 34 | 35 |
| | acres | 4 182 | 3 455 | 152 | 363 | 1 072 | 901 |
| Total woodland | farms | 1 451 | 943 | 53 | 125 | 220 | 184 |
| | acres | 91 736 | 75 941 | 18 608 | 11 417 | 16 383 | 12 547 |
| Woodland pastured | farms | 197 | 130 | 8 | 18 | 28 | 23 |
| | acres | 6 928 | 5 978 | 1 292 | 852 | 1 597 | 557 |
| Woodland not pastured | farms | 1 338 | 866 | 48 | 114 | 202 | 172 |
| | acres | 84 808 | 69 963 | 17 316 | 10 565 | 14 786 | 11 990 |
| Pastureland and rangeland other than cropland and woodland pastured | farms | 209 | 142 | 15 | 19 | 47 | 23 |
| | acres | 12 490 | 11 523 | 7 274 | 185 | 2 701 | 648 |
| Land in house lots, ponds, roads, wasteland, etc. | farms | 2 148 | 1 433 | 86 | 212 | 444 | 292 |
| | acres | 30 135 | 24 524 | 3 772 | 3 555 | 7 094 | 4 140 |
| Pastureland, all types | farms | 858 | 522 | 33 | 74 | 137 | 95 |
| | acres | 31 792 | 25 468 | 9 259 | 2 245 | 5 985 | 2 616 |
| Irrigated land | farms | 323 | 285 | 42 | 62 | 77 | 51 |
| | acres | 44 168 | 43 805 | 19 205 | 8 424 | 10 552 | 4 057 |
| Harvested cropland irrigated | farms | 318 | 280 | 40 | 62 | 76 | 51 |
| | acres | 44 014 | 43 651 | (D) | (D) | (D) | 4 057 |
| Pasture and other land irrigated | farms | 6 | 6 | 2 | 1 | 1 | - |
| | acres | 154 | 154 | (D) | (D) | (D) | - |
| Land set aside in federal farm programs in 1982 | farms | 39 | 35 | 3 | - | 6 | 13 |
| | acres | 663 | 643 | 45 | - | 180 | 346 |
| **TENURE AND RACE OF OPERATOR** | | | | | | | |
| All operators | | 3 338 | 2 180 | 118 | 303 | 601 | 440 |
| Full owners | | 1 951 | 1 123 | 52 | 156 | 352 | 201 |
| Part owners | | 996 | 813 | 59 | 133 | 213 | 176 |
| Tenants | | 391 | 244 | 7 | 14 | 36 | 63 |
| White | | 3 279 | 2 163 | 118 | 302 | 597 | 437 |
| Full owners | | 1 918 | 1 117 | 52 | 156 | 349 | 199 |
| Part owners | | 975 | 804 | 59 | 132 | 212 | 175 |
| Tenants | | 386 | 242 | 7 | 14 | 36 | 63 |
| Black and other races | | 59 | 17 | - | 1 | 4 | 3 |
| Full owners | | 33 | 6 | - | - | 3 | 2 |
| Part owners | | 21 | 9 | - | 1 | 1 | 1 |
| Tenants | | 5 | 2 | - | - | - | - |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | Farms with sales of $10,000 or more—Con. | | Farms with sales of less than $10,000 | | | | Abnormal farms (see text) |
|---|---|---|---|---|---|---|---|
| | $20,000 to $39,999 | $10,000 to $19,999 | Total | $5,000 to $9,999 | $2,500 to $4,999 | Less than $2,500 | |
| **FARMS AND LAND IN FARMS** | | | | | | | |
| Farms ..... number | 345 | 373 | 1 158 | 306 | 304 | 548 | - |
| ..... percent | 10.3 | 11.2 | 34.7 | 9.2 | 9.1 | 16.4 | - |
| Land in farms ..... acres | 62 380 | 42 044 | 56 331 | 22 901 | 14 738 | 18 692 | - |
| Average size of farm ..... acres | 181 | 113 | 49 | 75 | 48 | 34 | - |
| Value of land and buildings[1] ..... farms | 337 | 382 | 1 157 | 277 | 302 | 578 | - |
| ..... $1,000 | 103 418 | 105 793 | 130 512 | 29 964 | 31 927 | 68 621 | - |
| Average per farm ..... dollars | 306 878 | 276 945 | 112 802 | 108 173 | 105 719 | 118 721 | - |
| Average per acre ..... dollars | 1 636 | 2 013 | 2 388 | 1 568 | 2 312 | 3 156 | - |
| Farms by value of land and buildings: | | | | | | | |
| $1 to $39,999 | 29 | 8 | 246 | 42 | 59 | 145 | - |
| $40,000 to $69,999 | 19 | 26 | 284 | 62 | 82 | 140 | - |
| $70,000 to $99,999 | 16 | 25 | 236 | 50 | 80 | 106 | - |
| $100,000 to $149,999 | 24 | 103 | 161 | 61 | 43 | 57 | - |
| $150,000 to $199,999 | 36 | 48 | 87 | 30 | 18 | 39 | - |
| $200,000 to $499,999 | 162 | 148 | 121 | 31 | 17 | 73 | - |
| $500,000 to $999,999 | 40 | 14 | 9 | - | 2 | 7 | - |
| $1,000,000 to $1,999,999 | 11 | 1 | 12 | 1 | - | 11 | - |
| $2,000,000 or more | - | 9 | 1 | - | 1 | - | - |
| Owned and rented land by operator: | | | | | | | |
| Land owned ..... farms | 286 | 309 | 1 011 | 256 | 268 | 487 | - |
| ..... acres | 41 114 | 31 087 | 56 117 | 20 396 | 13 539 | 22 182 | - |
| Land rented or leased from others ..... farms | 172 | 184 | 331 | 114 | 89 | 128 | - |
| ..... acres | 23 468 | 13 679 | 10 478 | 5 722 | 2 537 | 2 219 | - |
| Rented or leased land in farms ..... farms | 172 | 184 | 330 | 114 | 89 | 127 | - |
| ..... acres | 23 403 | 13 641 | 10 442 | 5 722 | 2 533 | 2 187 | - |
| Land rented or leased to others ..... farms | 36 | 50 | 162 | 44 | 39 | 79 | - |
| ..... acres | 2 202 | 2 722 | 10 264 | 3 217 | 1 338 | 5 709 | - |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | |
| Total cropland ..... farms | 322 | 353 | 1 064 | 287 | 290 | 487 | - |
| ..... acres | 49 641 | 31 119 | 33 958 | 15 957 | 9 154 | 8 847 | - |
| Harvested cropland ..... farms | 314 | 341 | 993 | 280 | 281 | 432 | - |
| ..... acres | 47 623 | 28 465 | 27 911 | 14 396 | 7 791 | 5 724 | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 49 acres | 47 | 81 | 801 | 134 | 244 | 423 | - |
| 50 to 99 acres | 46 | 150 | 172 | 127 | 37 | 8 | - |
| 100 to 199 acres | 138 | 100 | 20 | 19 | - | 1 | - |
| 200 to 499 acres | 82 | 10 | - | - | - | - | - |
| 500 to 999 acres | 1 | - | - | - | - | - | - |
| 1,000 to 1,999 acres | - | - | - | - | - | - | - |
| 2,000 acres or more | - | - | - | - | - | - | - |
| Cropland: | | | | | | | |
| Pasture or grazing only ..... farms | 69 | 69 | 257 | 52 | 51 | 154 | - |
| ..... acres | 1 544 | 1 424 | 4 407 | 870 | 1 100 | 2 437 | - |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms | 12 | 14 | 36 | 17 | 5 | 14 | - |
| ..... acres | 212 | 201 | 598 | 428 | 24 | 146 | - |
| On which all crops failed ..... farms | 6 | 6 | 30 | 11 | 7 | 12 | - |
| ..... acres | (D) | (D) | 236 | (D) | 48 | (D) | - |
| In cultivated summer fallow ..... farms | 2 | 2 | 7 | 5 | - | 2 | - |
| ..... acres | (D) | (D) | 79 | (D) | - | (D) | - |
| Idle ..... farms | 24 | 28 | 71 | 18 | 26 | 27 | - |
| ..... acres | 212 | 755 | 727 | 99 | 191 | 437 | - |
| Total woodland ..... farms | 182 | 179 | 508 | 135 | 136 | 237 | - |
| ..... acres | 9 138 | 7 848 | 15 795 | 5 190 | 4 000 | 6 605 | - |
| Woodland pastured ..... farms | 35 | 18 | 67 | 17 | 17 | 33 | - |
| ..... acres | 1 139 | 541 | 950 | 419 | 229 | 302 | - |
| Woodland not pastured ..... farms | 163 | 167 | 472 | 125 | 126 | 221 | - |
| ..... acres | 7 999 | 7 307 | 14 845 | 4 771 | 3 771 | 6 303 | - |
| Pastureland and rangeland other than cropland and woodland pastured ..... farms | 26 | 12 | 67 | 16 | 11 | 40 | - |
| ..... acres | 528 | 187 | 967 | 122 | 93 | 752 | - |
| Land in house lots, ponds, roads, wasteland, etc. ..... farms | 192 | 207 | 715 | 181 | 194 | 340 | - |
| ..... acres | 3 073 | 2 890 | 5 611 | 1 632 | 1 491 | 2 488 | - |
| Pastureland, all types ..... farms | 98 | 85 | 336 | 69 | 66 | 201 | - |
| ..... acres | 3 211 | 2 152 | 6 324 | 1 411 | 1 422 | 3 491 | - |
| Irrigated land ..... farms | 25 | 28 | 38 | 14 | 11 | 13 | - |
| ..... acres | 1 246 | 321 | 363 | 245 | 66 | 52 | - |
| Harvested cropland irrigated ..... farms | 25 | 26 | 38 | 14 | 11 | 13 | - |
| ..... acres | 1 246 | (D) | 363 | 245 | 66 | 52 | - |
| Pasture and other land irrigated ..... farms | - | 2 | - | - | - | - | - |
| ..... acres | - | (D) | - | - | - | - | - |
| Land set aside in federal farm programs in 1982 ..... farms | 8 | 5 | 4 | 4 | - | - | - |
| ..... acres | 48 | 24 | 20 | 20 | - | - | - |
| **TENURE AND RACE OF OPERATOR** | | | | | | | |
| All operators | 345 | 373 | 1 158 | 306 | 304 | 548 | - |
| Full owners | 173 | 189 | 828 | 192 | 215 | 421 | - |
| Part owners | 113 | 119 | 183 | 64 | 53 | 66 | - |
| Tenants | 59 | 65 | 147 | 50 | 36 | 61 | - |
| White | 343 | 366 | 1 116 | 302 | 290 | 524 | - |
| Full owners | 173 | 188 | 801 | 192 | 206 | 403 | - |
| Part owners | 112 | 114 | 171 | 61 | 50 | 60 | - |
| Tenants | 58 | 64 | 144 | 49 | 34 | 61 | - |
| Black and other races | 2 | 7 | 42 | 4 | 14 | 24 | - |
| Full owners | - | 1 | 27 | - | 9 | 18 | - |
| Part owners | 1 | 5 | 12 | 3 | 3 | 6 | - |
| Tenants | 1 | 1 | 3 | 1 | 2 | - | - |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | All farms | Farms with sales of $10,000 or more | | | | |
|---|---|---|---|---|---|---|
| | | Total | $500,000 or more | $250,000 to $499,999 | $100,000 to $249,999 | $40,000 to $99,999 |
| **OPERATOR CHARACTERISTICS** | | | | | | |
| Operators by place of residence: | | | | | | |
| On farm operated | 2 405 | 1 615 | 69 | 237 | 455 | 338 |
| Not on farm operated | 506 | 276 | 20 | 23 | 53 | 51 |
| Not reported | 427 | 289 | 29 | 43 | 93 | 51 |
| Operators by principal occupation: | | | | | | |
| Farming | 1 956 | 1 588 | 95 | 256 | 443 | 327 |
| Other | 1 382 | 592 | 23 | 47 | 158 | 113 |
| Operators by days of work off farm: | | | | | | |
| None | 1 367 | 1 046 | 74 | 181 | 294 | 210 |
| Any | 1 629 | 883 | 27 | 92 | 229 | 181 |
| 1 to 99 days | 255 | 195 | 6 | 27 | 49 | 43 |
| 100 to 199 days | 245 | 152 | 5 | 16 | 39 | 36 |
| 200 days or more | 1 129 | 536 | 16 | 49 | 141 | 102 |
| Not reported | 342 | 251 | 17 | 30 | 78 | 49 |
| Operators by years on present farm: | | | | | | |
| 2 years or less | 177 | 95 | 1 | 8 | 28 | 17 |
| 3 or 4 years | 304 | 178 | 6 | 23 | 47 | 22 |
| 5 to 9 years | 499 | 324 | 12 | 39 | 82 | 77 |
| 10 years or more | 1 559 | 1 092 | 66 | 166 | 298 | 236 |
| Average years on present farm | 18.1 | 19.1 | 21.1 | 19.5 | 19.5 | 20.3 |
| Not reported | 799 | 491 | 33 | 67 | 146 | 88 |
| Operators by age group: | | | | | | |
| Under 25 years | 114 | 63 | - | 5 | 14 | 8 |
| 25 to 34 years | 404 | 284 | 9 | 40 | 84 | 52 |
| 35 to 44 years | 650 | 448 | 31 | 77 | 114 | 89 |
| 45 to 54 years | 768 | 512 | 37 | 82 | 148 | 93 |
| 55 to 64 years | 816 | 572 | 31 | 85 | 179 | 129 |
| 65 years and over | 586 | 301 | 10 | 14 | 62 | 69 |
| Average age | 50.6 | 49.7 | 49.1 | 47.5 | 49.2 | 51.0 |
| Operators by sex: | | | | | | |
| Male | 3 088 | 2 018 | 115 | 283 | 543 | 401 |
| Female | 250 | 162 | 3 | 20 | 58 | 39 |
| Operators of Spanish origin | 3 | 2 | 2 | - | - | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | |
| Individual or family — farms | 2 830 | 1 765 | 61 | 236 | 493 | 362 |
| acres | 420 540 | 370 933 | 37 421 | 64 534 | 95 901 | 83 510 |
| Partnership — farms | 302 | 225 | 13 | 30 | 70 | 52 |
| acres | 82 369 | (D) | 9 739 | 14 717 | 29 058 | 15 277 |
| Corporation: | | | | | | |
| Family held — farms | 174 | 162 | 41 | 35 | 31 | 20 |
| acres | 140 474 | 139 700 | 76 056 | (D) | 22 893 | (D) |
| More than 10 stockholders — farms | 5 | 4 | 2 | - | 1 | - |
| 10 or less stockholders — farms | 169 | 158 | 39 | 35 | 30 | 20 |
| Other than family held — farms | 16 | 13 | 3 | 2 | 2 | 4 |
| acres | 6 384 | 4 954 | 2 013 | (D) | (D) | 449 |
| More than 10 stockholders — farms | 1 | 1 | - | 1 | - | - |
| 10 or less stockholders — farms | 15 | 12 | 3 | 1 | 2 | 4 |
| Other—cooperative, estate or trust, institutional, etc. — farms | 16 | 15 | - | - | 5 | 2 |
| acres | 5 698 | (D) | - | - | (D) | (D) |
| **FARMS BY SIZE** | | | | | | |
| 1 to 9 acres | 503 | 332 | 18 | 52 | 140 | 78 |
| 10 to 49 acres | 905 | 338 | 15 | 57 | 129 | 56 |
| 50 to 69 acres | 259 | 113 | 3 | 16 | 33 | 11 |
| 70 to 99 acres | 313 | 171 | 2 | 12 | 36 | 17 |
| 100 to 139 acres | 264 | 201 | 2 | 19 | 27 | 22 |
| 140 to 179 acres | 176 | 142 | 1 | 14 | 20 | 19 |
| 180 to 219 acres | 153 | 133 | 4 | 7 | 22 | 30 |
| 220 to 259 acres | 116 | 109 | 3 | 9 | 22 | 25 |
| 260 to 499 acres | 322 | 315 | 6 | 36 | 55 | 124 |
| 500 to 999 acres | 211 | 211 | 22 | 46 | 83 | 54 |
| 1,000 to 1,999 acres | 90 | 89 | 27 | 30 | 28 | 4 |
| 2,000 acres or more | 26 | 26 | 15 | 5 | 6 | - |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | |
| Cash grains (011) | 1 493 | 803 | 8 | 30 | 100 | 190 |
| Field crops, except cash grains (013) | 73 | 36 | 6 | 5 | 8 | 7 |
| Cotton (0131) | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 73 | 36 | 6 | 5 | 8 | 7 |
| Vegetables and melons (016) | 107 | 53 | 5 | 8 | 10 | 10 |
| Fruits and tree nuts (017) | 22 | 7 | 2 | - | 1 | 1 |
| Horticultural specialties (018) | 80 | 51 | 1 | 10 | 12 | 11 |
| General farms, primarily crop (019) | 57 | 25 | 4 | 3 | 7 | 3 |
| Livestock, except dairy, poultry, and animal specialties (021) | 249 | 89 | 4 | 8 | 11 | 22 |
| Beef cattle, except feedlots (0212) | 106 | 26 | - | 1 | 4 | 1 |
| Dairy farms (024) | 142 | 140 | 5 | 13 | 42 | 33 |
| Poultry and eggs (025) | 950 | 930 | 80 | 223 | 406 | 155 |
| Animal specialties (027) | 130 | 28 | - | - | 1 | 4 |
| General farms, primarily livestock (029) | 35 | 18 | 3 | 3 | 3 | 4 |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | Farms with sales of $10,000 or more—Con. | | Farms with sales of less than $10,000 | | | | Abnormal farms (see text) |
|---|---|---|---|---|---|---|---|
| | $20,000 to $39,999 | $10,000 to $19,999 | Total | $5,000 to $9,999 | $2,500 to $4,999 | Less than $2,500 | |
| **OPERATOR CHARACTERISTICS** | | | | | | | |
| Operators by place of residence: | | | | | | | |
| On farm operated | 258 | 258 | 790 | 202 | 213 | 375 | - |
| Not on farm operated | 53 | 76 | 230 | 72 | 47 | 111 | - |
| Not reported | 34 | 39 | 138 | 32 | 44 | 62 | - |
| Operators by principal occupation: | | | | | | | |
| Farming | 238 | 229 | 368 | 134 | 111 | 123 | - |
| Other | 107 | 144 | 790 | 172 | 193 | 425 | - |
| Operators by days of work off farm: | | | | | | | |
| None | 154 | 133 | 321 | 107 | 79 | 135 | - |
| Any | 163 | 191 | 746 | 168 | 187 | 391 | - |
| 1 to 99 days | 34 | 36 | 60 | 17 | 15 | 28 | - |
| 100 to 199 days | 23 | 33 | 93 | 25 | 37 | 31 | - |
| 200 days or more | 106 | 122 | 593 | 126 | 135 | 332 | - |
| Not reported | 28 | 49 | 91 | 31 | 38 | 22 | - |
| Operators by years on present farm: | | | | | | | |
| 2 years or less | 20 | 21 | 82 | 19 | 30 | 33 | - |
| 3 or 4 years | 37 | 43 | 126 | 27 | 27 | 72 | - |
| 5 to 9 years | 56 | 58 | 175 | 44 | 48 | 83 | - |
| 10 years or more | 160 | 166 | 467 | 140 | 122 | 205 | - |
| Average years on present farm | 17.3 | 17.9 | 16.2 | 18.7 | 16.2 | 14.6 | - |
| Not reported | 72 | 85 | 308 | 76 | 77 | 155 | - |
| Operators by age group: | | | | | | | |
| Under 25 years | 21 | 15 | 51 | 26 | 11 | 14 | - |
| 25 to 34 years | 38 | 61 | 120 | 39 | 29 | 52 | - |
| 35 to 44 years | 76 | 61 | 202 | 41 | 53 | 108 | - |
| 45 to 54 years | 85 | 67 | 256 | 50 | 67 | 139 | - |
| 55 to 64 years | 54 | 94 | 244 | 58 | 67 | 119 | - |
| 65 years and over | 71 | 75 | 285 | 92 | 77 | 116 | - |
| Average age | 49.5 | 50.9 | 52.4 | 52.3 | 53.2 | 52.0 | - |
| Operators by sex: | | | | | | | |
| Male | 327 | 349 | 1 070 | 290 | 287 | 493 | - |
| Female | 18 | 24 | 88 | 16 | 17 | 55 | - |
| Operators of Spanish origin | - | - | 1 | - | - | 1 | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | | |
| Individual or family — farms | 293 | 320 | 1 065 | 269 | 286 | 510 | - |
| acres | 52 068 | 37 499 | 49 607 | 19 526 | 14 104 | 15 977 | - |
| Partnership — farms | 29 | 31 | 77 | 32 | 17 | 28 | - |
| acres | 6 197 | (D) | (D) | (D) | (D) | 904 | - |
| Corporation: | | | | | | | |
| Family held — farms | 21 | 14 | 12 | 4 | 1 | 7 | - |
| acres | (D) | 746 | 774 | (D) | (D) | 381 | - |
| More than 10 stockholders — farms | 1 | - | 1 | - | - | 1 | - |
| 10 or less stockholders — farms | 20 | 14 | 11 | 4 | 1 | 6 | - |
| Other than family held — farms | - | 2 | 3 | - | - | 3 | - |
| acres | - | (D) | 1 430 | - | - | 1 430 | - |
| More than 10 stockholders — farms | - | - | - | - | - | - | - |
| 10 or less stockholders — farms | - | 2 | 3 | - | - | 3 | - |
| Other—cooperative, estate or trust, institutional, etc. — farms | 2 | 6 | 1 | 1 | - | - | - |
| acres | (D) | 711 | (D) | (D) | - | - | - |
| **FARMS BY SIZE** | | | | | | | |
| 1 to 9 acres | 20 | 24 | 171 | 23 | 27 | 121 | - |
| 10 to 49 acres | 33 | 48 | 567 | 89 | 160 | 318 | - |
| 50 to 69 acres | 13 | 37 | 146 | 61 | 46 | 39 | - |
| 70 to 99 acres | 21 | 83 | 142 | 60 | 46 | 36 | - |
| 100 to 139 acres | 49 | 82 | 63 | 31 | 13 | 19 | - |
| 140 to 179 acres | 48 | 40 | 34 | 17 | 8 | 9 | - |
| 180 to 219 acres | 46 | 24 | 20 | 15 | 3 | 2 | - |
| 220 to 259 acres | 40 | 10 | 7 | 5 | - | 2 | - |
| 260 to 499 acres | 71 | 23 | 7 | 5 | 1 | 1 | - |
| 500 to 999 acres | 4 | 2 | - | - | - | - | - |
| 1,000 to 1,999 acres | - | - | 1 | - | - | 1 | - |
| 2,000 acres or more | - | - | - | - | - | - | - |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | |
| Cash grains (011) | 218 | 257 | 690 | 215 | 222 | 253 | - |
| Field crops, except cash grains (013) | 2 | 8 | 37 | 6 | 4 | 27 | - |
| Cotton (0131) | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 2 | 8 | 37 | 6 | 4 | 27 | - |
| Vegetables and melons (016) | 7 | 13 | 54 | 8 | 14 | 32 | - |
| Fruits and tree nuts (017) | 2 | 1 | 15 | 2 | 1 | 12 | - |
| Horticultural specialties (018) | 7 | 10 | 29 | 12 | 7 | 10 | - |
| General farms, primarily crop (019) | 4 | 4 | 32 | 2 | 2 | 28 | - |
| Livestock, except dairy, poultry, and animal specialties (021) | 11 | 33 | 160 | 40 | 36 | 84 | - |
| Beef cattle, except feedlots (0212) | 7 | 13 | 80 | 18 | 17 | 45 | - |
| Dairy farms (024) | 37 | 10 | 2 | - | - | 2 | - |
| Poultry and eggs (025) | 45 | 21 | 20 | 4 | 4 | 12 | - |
| Animal specialties (027) | 8 | 15 | 102 | 14 | 13 | 75 | - |
| General farms, primarily livestock (029) | 4 | 1 | 17 | 3 | 1 | 13 | - |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | | All farms | Farms with sales of $10,000 or more: Total | $500,000 or more | $250,000 to $499,999 | $100,000 to $249,999 | $40,000 to $99,999 |
|---|---|---|---|---|---|---|---|
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | |
| Total sales (see text) | farms | 3 338 | 2 180 | 118 | 303 | 601 | 440 |
| | $1,000 | 370 562 | 366 669 | 120 911 | 102 430 | 98 409 | 29 688 |
| Farms by value of sales: | | | | | | | |
| Less than $2,500 | | 548 | - | - | - | - | - |
| $2,500 to $4,999 | | 304 | - | - | - | - | - |
| $5,000 to $9,999 | | 306 | - | - | - | - | - |
| $10,000 to $19,999 | | 373 | 373 | - | - | - | - |
| $20,000 to $39,999 | | 345 | 345 | - | - | - | - |
| $40,000 to $99,999 | | 440 | 440 | - | - | - | 440 |
| $100,000 to $249,999 | | 601 | 601 | - | - | 601 | - |
| $250,000 to $499,999 | | 303 | 303 | - | 303 | - | - |
| $500,000 or more | | 118 | 118 | 118 | - | - | - |
| Grains | farms | 2 254 | 1 511 | 79 | 205 | 357 | 304 |
| | $1,000 | 74 889 | 72 215 | 15 325 | 15 326 | 19 229 | 12 521 |
| Sales of $40,000 or more | farms | 457 | 457 | 59 | 93 | 137 | 168 |
| | $1,000 | 55 816 | 55 816 | 14 990 | 13 677 | 16 652 | 10 496 |
| Corn for grain | farms | 1 164 | 929 | 57 | 123 | 219 | 202 |
| | $1,000 | 30 844 | 30 222 | 7 407 | 6 648 | 8 431 | 4 621 |
| Wheat | farms | 776 | 676 | 47 | 99 | 153 | 156 |
| | $1,000 | 6 654 | 6 503 | 1 308 | 1 423 | 1 731 | 1 126 |
| Soybeans | farms | 1 977 | 1 351 | 76 | 192 | 322 | 276 |
| | $1,000 | 34 109 | 32 275 | 5 783 | 6 629 | 8 246 | 6 180 |
| Sorghum for grain | farms | 4 | 4 | 1 | - | 1 | - |
| | $1,000 | 8 | 8 | (D) | - | (D) | - |
| Oats | farms | 23 | 19 | - | 1 | 1 | 3 |
| | $1,000 | 23 | 21 | - | (D) | (D) | (D) |
| Other grains | farms | 462 | 417 | 35 | 58 | 100 | 98 |
| | $1,000 | 3 251 | 3 187 | (D) | (D) | (D) | (D) |
| Cotton and cottonseed | farms | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - |
| Sales of $40,000 or more | farms | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - |
| Tobacco | farms | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - |
| Sales of $40,000 or more | farms | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - |
| Hay, silage, and field seeds | farms | 193 | 125 | 6 | 8 | 22 | 34 |
| | $1,000 | 901 | 791 | 68 | 123 | 151 | 208 |
| Sales of $40,000 or more | farms | 1 | 1 | - | 1 | - | - |
| | $1,000 | (D) | (D) | - | (D) | - | - |
| Vegetables, sweet corn, and melons | farms | 366 | 275 | 32 | 59 | 67 | 46 |
| | $1,000 | 16 929 | 16 764 | 8 614 | 4 134 | 2 705 | 772 |
| Sales of $40,000 or more | farms | 85 | 85 | 28 | 22 | 28 | 7 |
| | $1,000 | 14 727 | 14 727 | 8 540 | 3 617 | 2 214 | 357 |
| Fruits, nuts, and berries | farms | 66 | 39 | 4 | 2 | 11 | 10 |
| | $1,000 | 2 320 | (D) | (D) | (D) | 160 | 92 |
| Sales of $40,000 or more | farms | 6 | 6 | 3 | 1 | 1 | 1 |
| | $1,000 | 2 059 | 2 059 | (D) | (D) | (D) | (D) |
| Nursery and greenhouse products | farms | 106 | 68 | 2 | 13 | 14 | 13 |
| | $1,000 | 7 984 | 7 858 | (D) | (D) | 2 089 | 683 |
| Sales of $40,000 or more | farms | 35 | 35 | 2 | 11 | 13 | 9 |
| | $1,000 | 7 381 | 7 381 | (D) | (D) | (D) | 609 |
| Other crops | farms | 45 | 43 | 9 | 6 | 12 | 11 |
| | $1,000 | 7 252 | (D) | 4 682 | 1 083 | 1 144 | 331 |
| Sales of $40,000 or more | farms | 28 | 28 | 8 | 5 | 10 | 5 |
| | $1,000 | 7 164 | 7 164 | (D) | (D) | (D) | 278 |
| Poultry and poultry products | farms | 1 094 | 1 034 | 88 | 235 | 418 | 178 |
| | $1,000 | 220 963 | 220 897 | 74 291 | 70 243 | 63 678 | 11 170 |
| Sales of $40,000 or more | farms | 885 | 885 | 88 | 232 | 410 | 155 |
| | $1,000 | 218 897 | 218 897 | 74 291 | 70 239 | 63 549 | 10 818 |
| Dairy products | farms | 184 | 174 | 10 | 16 | 50 | 36 |
| | $1,000 | 15 571 | 15 562 | 3 181 | 3 761 | 5 819 | 1 779 |
| Sales of $40,000 or more | farms | 100 | 100 | 10 | 16 | 49 | 25 |
| | $1,000 | 14 230 | 14 230 | 3 181 | 3 761 | (D) | (D) |
| Cattle and calves | farms | 521 | 371 | 26 | 49 | 86 | 71 |
| | $1,000 | 12 311 | 11 992 | 8 424 | 890 | 1 662 | 396 |
| Sales of $40,000 or more | farms | 19 | 19 | 8 | 3 | 8 | - |
| | $1,000 | 9 772 | 9 772 | 8 253 | 571 | 948 | - |
| Hogs and pigs | farms | 413 | 333 | 20 | 59 | 72 | 72 |
| | $1,000 | 10 208 | 10 014 | 3 329 | 3 026 | 1 648 | 1 457 |
| Sales of $40,000 or more | farms | 52 | 52 | 8 | 17 | 12 | 15 |
| | $1,000 | 7 937 | 7 937 | 3 181 | 2 732 | 1 101 | 922 |
| Sheep, lambs, and wool | farms | 32 | 17 | - | 3 | 2 | 4 |
| | $1,000 | 26 | 14 | - | (Z) | (D) | 2 |
| Sales of $40,000 or more | farms | - | - | - | - | - | - |
| | $1,000 | - | - | - | - | - | - |
| Other livestock and livestock products (see text) | farms | 189 | 97 | 3 | 5 | 11 | 14 |
| | $1,000 | 1 206 | 1 017 | 34 | 124 | (D) | 277 |
| Sales of $40,000 or more | farms | 6 | 6 | - | 1 | 1 | 4 |
| | $1,000 | 458 | 458 | - | (D) | (D) | (D) |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | |
| Income from machine work, customwork, and other agricultural services | farms | 284 | 237 | 18 | 46 | 65 | 53 |
| | $1,000 | 1 425 | 1 355 | 318 | 426 | 261 | 213 |
| Value of agricultural products sold directly to individuals for human consumption (see text) | farms | 227 | 129 | 8 | 17 | 23 | 28 |
| | $1,000 | 2 089 | 1 979 | 970 | 188 | 290 | 266 |

See footnotes at end of table.

## Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

| Item | Farms with sales of $10,000 or more—Con. | | Farms with sales of less than $10,000 | | | | Abnormal farms (see text) |
|---|---|---|---|---|---|---|---|
| | $20,000 to $39,999 | $10,000 to $19,999 | Total | $5,000 to $9,999 | $2,500 to $4,999 | Less than $2,500 | |
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | |
| Total sales (see text) ---- farms | 345 | 373 | 1 158 | 306 | 304 | 548 | - |
| $1,000 | 9 936 | 5 294 | 3 893 | 2 190 | 1 103 | 600 | - |
| Farms by value of sales: | | | | | | | |
| Less than $2,500 | - | - | 548 | - | - | 548 | - |
| $2,500 to $4,999 | - | - | 304 | - | 304 | - | - |
| $5,000 to $9,999 | - | - | 306 | 306 | - | - | - |
| $10,000 to $19,999 | - | 373 | - | - | - | - | - |
| $20,000 to $39,999 | 345 | - | - | - | - | - | - |
| $40,000 to $99,999 | - | - | - | - | - | - | - |
| $100,000 to $249,999 | - | - | - | - | - | - | - |
| $250,000 to $499,999 | - | - | - | - | - | - | - |
| $500,000 or more | - | - | - | - | - | - | - |
| Grains ---- farms | 275 | 291 | 743 | 235 | 243 | 265 | - |
| $1,000 | 6 242 | 3 573 | 2 674 | 1 527 | 794 | 353 | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Corn for grain ---- farms | 167 | 161 | 235 | 111 | 75 | 49 | - |
| $1,000 | 2 075 | 1 039 | 622 | 392 | 175 | 55 | - |
| Wheat ---- farms | 117 | 104 | 100 | 43 | 31 | 26 | - |
| $1,000 | 583 | 331 | 151 | 86 | 48 | 17 | - |
| Soybeans ---- farms | 228 | 257 | 626 | 209 | 200 | 217 | - |
| $1,000 | 3 342 | 2 095 | 1 834 | 1 003 | 558 | 274 | - |
| Sorghum for grain ---- farms | - | 2 | - | - | - | - | - |
| $1,000 | - | (D) | - | - | - | - | - |
| Oats ---- farms | 9 | 5 | 4 | 4 | - | - | - |
| $1,000 | 8 | (D) | 3 | 3 | - | - | - |
| Other grains ---- farms | 76 | 50 | 45 | 24 | 12 | 9 | - |
| $1,000 | 233 | 100 | 64 | 44 | 13 | 7 | - |
| Cotton and cottonseed ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Tobacco ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Hay, silage, and field seeds ---- farms | 26 | 29 | 68 | 23 | 13 | 32 | - |
| $1,000 | 118 | 123 | 111 | 58 | 19 | 33 | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Vegetables, sweet corn, and melons ---- farms | 30 | 41 | 91 | 20 | 31 | 40 | - |
| $1,000 | 311 | 227 | 165 | 63 | 59 | 43 | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Fruits, nuts, and berries ---- farms | 7 | 5 | 27 | 4 | 5 | 18 | - |
| $1,000 | 76 | 23 | (D) | 7 | 4 | (D) | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Nursery and greenhouse products ---- farms | 7 | 19 | 38 | 16 | 7 | 15 | - |
| $1,000 | 180 | 166 | 126 | 88 | 23 | 14 | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Other crops ---- farms | 4 | 1 | 2 | - | 2 | - | - |
| $1,000 | 11 | (D) | (D) | - | (D) | - | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Poultry and poultry products ---- farms | 73 | 42 | 60 | 17 | 17 | 26 | - |
| $1,000 | 1 221 | 294 | 66 | 35 | 18 | 12 | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Dairy products ---- farms | 47 | 15 | 10 | 6 | 1 | 3 | - |
| $1,000 | 885 | 137 | 10 | 9 | (D) | (D) | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Cattle and calves ---- farms | 75 | 64 | 150 | 53 | 35 | 62 | - |
| $1,000 | 357 | 263 | 319 | 179 | 85 | 55 | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Hogs and pigs ---- farms | 59 | 51 | 80 | 35 | 20 | 25 | - |
| $1,000 | 293 | 261 | 194 | 126 | 44 | 24 | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Sheep, lambs, and wool ---- farms | 1 | 7 | 15 | 3 | 3 | 9 | - |
| $1,000 | (D) | (D) | 12 | 3 | 3 | 6 | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Other livestock and livestock products (see text) ---- farms | 33 | 31 | 92 | 22 | 24 | 46 | - |
| $1,000 | (D) | 224 | 190 | 93 | 53 | 44 | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | |
| Income from machine work, customwork, and other agricultural services ---- farms | 30 | 25 | 47 | 15 | 15 | 17 | - |
| $1,000 | 90 | 47 | 71 | 27 | 25 | 19 | - |
| Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms | 23 | 30 | 98 | 21 | 25 | 52 | - |
| $1,000 | 154 | 111 | 110 | 48 | 24 | 37 | - |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | All farms | Farms with sales of $10,000 or more: Total | $500,000 or more | $250,000 to $499,999 | $100,000 to $249,999 | $40,000 to $99,999 |
|---|---|---|---|---|---|---|
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | |
| Amount received — farms | 53 | 51 | 10 | 9 | 14 | 9 |
| $1,000 | 1 725 | (D) | 762 | 334 | 405 | 150 |
| Feed grains — farms | 29 | 27 | 6 | 4 | 6 | 5 |
| $1,000 | 1 144 | (D) | 600 | 278 | (D) | 96 |
| Wheat — farms | 9 | 9 | 1 | 2 | 1 | 2 |
| $1,000 | 19 | 19 | (D) | (D) | (D) | (D) |
| Cotton — farms | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey — farms | 25 | 25 | 5 | 5 | 8 | 2 |
| $1,000 | 563 | 563 | (D) | (D) | 268 | (D) |
| **SELECTED FARM PRODUCTION EXPENSES**[1] | | | | | | |
| Livestock and poultry purchased — farms | 1 320 | 1 195 | 96 | 241 | 473 | 196 |
| $1,000 | 37 202 | 37 038 | 14 944 | 9 756 | 9 677 | 2 129 |
| Farms with expenses of— | | | | | | |
| $1 to $4,999 | 309 | 192 | - | 8 | 17 | 10 |
| $5,000 to $19,999 | 450 | 443 | 4 | 11 | 216 | 180 |
| $20,000 to $49,999 | 418 | 417 | 8 | 167 | 236 | 6 |
| $50,000 or more | 143 | 143 | 84 | 55 | 4 | - |
| Feed for livestock and poultry — farms | 1 642 | 1 361 | 99 | 250 | 503 | 256 |
| $1,000 | 140 508 | 139 671 | 41 387 | 44 079 | 43 160 | 8 849 |
| Farms with expenses of— | | | | | | |
| $1 to $4,999 | 436 | 176 | 2 | 5 | 13 | 35 |
| $5,000 to $19,999 | 177 | 172 | 1 | 4 | 28 | 43 |
| $20,000 to $79,999 | 409 | 393 | 6 | 12 | 161 | 178 |
| $80,000 or more | 620 | 620 | 90 | 229 | 301 | - |
| Commercially mixed formula feeds — farms | 1 336 | 1 246 | 97 | 246 | 495 | 225 |
| tons | 799 697 | 799 204 | 236 867 | 252 029 | 249 762 | 50 157 |
| $1,000 | 136 947 | 136 849 | 40 597 | 43 399 | 42 738 | 8 448 |
| Farms by tons purchased: | | | | | | |
| 1 to 99 tons | 339 | 249 | 4 | 8 | 41 | 53 |
| 100 to 499 tons | 418 | 418 | 5 | 20 | 181 | 172 |
| 500 tons or more | 579 | 579 | 88 | 218 | 273 | - |
| Farms with expenses of— | | | | | | |
| $1 to $4,999 | 205 | 117 | 1 | 4 | 10 | 25 |
| $5,000 to $19,999 | 144 | 142 | 2 | 3 | 36 | 29 |
| $20,000 to $49,999 | 154 | 154 | 3 | 8 | 24 | 85 |
| $50,000 or more | 833 | 833 | 91 | 231 | 425 | 86 |
| Seeds, bulbs, plants, and trees — farms | 2 112 | 1 483 | 80 | 189 | 365 | 300 |
| $1,000 | 6 964 | 6 666 | 1 978 | 1 332 | 1 658 | 941 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 1 123 | 544 | 8 | 53 | 164 | 72 |
| $1,000 to $4,999 | 689 | 639 | 18 | 64 | 93 | 162 |
| $5,000 to $9,999 | 175 | 175 | 16 | 31 | 63 | 65 |
| $10,000 or more | 125 | 125 | 38 | 41 | 45 | 1 |
| Commercial fertilizer — farms | 2 191 | 1 423 | 79 | 163 | 293 | 291 |
| $1,000 | 19 993 | 19 117 | 4 614 | 4 029 | 4 468 | 3 716 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 674 | 209 | 8 | 18 | 46 | 35 |
| $1,000 to $4,999 | 803 | 512 | 8 | 34 | 92 | 62 |
| $5,000 to $19,999 | 441 | 429 | 9 | 48 | 74 | 120 |
| $20,000 or more | 273 | 273 | 54 | 63 | 81 | 74 |
| Other agricultural chemicals — farms | 2 058 | 1 475 | 82 | 192 | 360 | 300 |
| $1,000 | 10 868 | 10 528 | 2 932 | 2 168 | 2 311 | 1 923 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 874 | 371 | 10 | 43 | 105 | 58 |
| $1,000 to $4,999 | 719 | 639 | 9 | 59 | 132 | 95 |
| $5,000 to $19,999 | 331 | 331 | 20 | 51 | 86 | 133 |
| $20,000 or more | 134 | 134 | 43 | 39 | 37 | 14 |
| Hired farm labor — farms | 1 462 | 1 206 | 106 | 214 | 372 | 218 |
| $1,000 | 17 893 | 17 646 | 8 933 | 3 531 | 2 769 | 926 |
| Farms with expenses of— | | | | | | |
| $1 to $4,999 | 969 | 714 | 22 | 80 | 205 | 142 |
| $5,000 to $19,999 | 343 | 342 | 33 | 88 | 133 | 74 |
| $20,000 to $49,999 | 80 | 80 | 18 | 28 | 31 | 2 |
| $50,000 or more | 70 | 70 | 33 | 18 | 3 | - |
| Workers by days worked: | | | | | | |
| 150 days or more — farms | 663 | 611 | 77 | 129 | 203 | 121 |
| workers | 2 069 | 2 009 | 810 | 394 | 413 | 191 |
| Less than 150 days — farms | 1 165 | 952 | 78 | 161 | 311 | 150 |
| workers | 6 103 | 5 494 | 923 | 1 017 | 1 526 | 835 |
| Contract labor — farms | 179 | 164 | 12 | 24 | 41 | 50 |
| $1,000 | 1 296 | 1 291 | 634 | 282 | 176 | 145 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 68 | 54 | 4 | 5 | 16 | 7 |
| $1,000 to $4,999 | 75 | 74 | 1 | 8 | 16 | 35 |
| $5,000 to $19,999 | 24 | 24 | 2 | 6 | 7 | 8 |
| $20,000 or more | 12 | 12 | 5 | 5 | 2 | - |
| Customwork, machine hire, and rental of machinery and equipment — farms | 1 271 | 909 | 55 | 114 | 201 | 218 |
| $1,000 | 2 606 | 2 354 | 338 | 421 | 399 | 630 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 636 | 364 | 13 | 33 | 99 | 72 |
| $1,000 to $4,999 | 513 | 423 | 23 | 59 | 87 | 96 |
| $5,000 to $19,999 | 116 | 116 | 15 | 20 | 15 | 50 |
| $20,000 or more | 6 | 6 | 4 | 2 | - | - |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | Farms with sales of $10,000 or more—Con. | | Farms with sales of less than $10,000 | | | | Abnormal farms (see text) |
|---|---|---|---|---|---|---|---|
| | $20,000 to $39,999 | $10,000 to $19,999 | Total | $5,000 to $9,999 | $2,500 to $4,999 | Less than $2,500 | |
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | |
| Amount received ... farms | 6 | 3 | 2 | 2 | - | - | - |
| $1,000 | 61 | (D) | (D) | (D) | - | - | - |
| Feed grains ... farms | 3 | 3 | 2 | 2 | - | - | - |
| $1,000 | 22 | (D) | (D) | (D) | - | - | - |
| Wheat ... farms | 2 | 1 | - | - | - | - | - |
| $1,000 | (D) | (D) | - | - | - | - | - |
| Cotton ... farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey ... farms | 5 | - | - | - | - | - | - |
| $1,000 | (D) | - | - | - | - | - | - |
| **SELECTED FARM PRODUCTION EXPENSES**[1] | | | | | | | |
| Livestock and poultry purchased ... farms | 113 | 76 | 125 | 33 | 15 | 77 | - |
| $1,000 | 425 | 107 | 165 | 67 | 15 | 83 | - |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 84 | 73 | 117 | 27 | 14 | 76 | - |
| $5,000 to $19,999 | 29 | 3 | 7 | 6 | 1 | - | - |
| $20,000 to $49,999 | - | - | 1 | - | - | 1 | - |
| $50,000 or more | - | - | - | - | - | - | - |
| Feed for livestock and poultry ... farms | 157 | 96 | 281 | 42 | 51 | 188 | - |
| $1,000 | 1 850 | 346 | 838 | 87 | 43 | 707 | - |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 56 | 65 | 260 | 40 | 50 | 170 | - |
| $5,000 to $19,999 | 67 | 29 | 5 | 2 | 1 | 2 | - |
| $20,000 to $79,999 | 34 | 2 | 16 | - | - | 16 | - |
| $80,000 or more | - | - | - | - | - | - | - |
| Commercially mixed formula feeds ... farms | 112 | 71 | 90 | 9 | 29 | 52 | - |
| tons | 9 122 | 1 268 | 493 | 124 | 166 | 204 | - |
| $1,000 | 1 430 | 238 | 98 | 23 | 28 | 47 | - |
| Farms by tons purchased: | | | | | | | |
| 1 to 99 tons | 72 | 71 | 90 | 9 | 29 | 52 | - |
| 100 to 499 tons | 40 | - | - | - | - | - | - |
| 500 tons or more | - | - | - | - | - | - | - |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 32 | 45 | 88 | 8 | 28 | 52 | - |
| $5,000 to $19,999 | 46 | 26 | 2 | 1 | 1 | - | - |
| $20,000 to $49,999 | 34 | - | - | - | - | - | - |
| $50,000 or more | - | - | - | - | - | - | - |
| Seeds, bulbs, plants, and trees ... farms | 239 | 310 | 629 | 208 | 209 | 212 | - |
| $1,000 | 426 | 331 | 298 | 179 | 80 | 40 | - |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 87 | 160 | 579 | 166 | 201 | 212 | - |
| $1,000 to $4,999 | 152 | 150 | 50 | 42 | 8 | - | - |
| $5,000 to $9,999 | - | - | - | - | - | - | - |
| $10,000 or more | - | - | - | - | - | - | - |
| Commercial fertilizer ... farms | 260 | 337 | 768 | 236 | 222 | 310 | - |
| $1,000 | 1 192 | 1 097 | 876 | 446 | 224 | 206 | - |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 48 | 54 | 465 | 90 | 141 | 234 | - |
| $1,000 to $4,999 | 105 | 211 | 291 | 134 | 81 | 76 | - |
| $5,000 to $19,999 | 106 | 72 | 12 | 12 | - | - | - |
| $20,000 or more | 1 | - | - | - | - | - | - |
| Other agricultural chemicals ... farms | 245 | 296 | 583 | 199 | 220 | 164 | - |
| $1,000 | 770 | 423 | 340 | 179 | 115 | 46 | - |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 61 | 94 | 503 | 140 | 206 | 157 | - |
| $1,000 to $4,999 | 143 | 201 | 80 | 59 | 14 | 7 | - |
| $5,000 to $19,999 | 40 | 1 | - | - | - | - | - |
| $20,000 or more | 1 | - | - | - | - | - | - |
| Hired farm labor ... farms | 127 | 169 | 256 | 70 | 42 | 144 | - |
| $1,000 | 1 240 | 247 | 247 | 71 | 18 | 157 | - |
| Farms with expenses of— | | | | | | | |
| $1 to $4,999 | 107 | 158 | 255 | 70 | 42 | 143 | - |
| $5,000 to $19,999 | 3 | 11 | 1 | - | - | 1 | - |
| $20,000 to $49,999 | 1 | - | - | - | - | - | - |
| $50,000 or more | 16 | - | - | - | - | - | - |
| Workers by days worked: | | | | | | | |
| 150 days or more ... farms | 55 | 26 | 52 | 20 | 13 | 19 | - |
| workers | 169 | 32 | 60 | 27 | 13 | 20 | - |
| Less than 150 days ... farms | 100 | 152 | 213 | 56 | 30 | 127 | - |
| workers | 607 | 586 | 609 | 211 | 54 | 344 | - |
| Contract labor ... farms | 32 | 5 | 15 | - | 5 | 10 | - |
| $1,000 | 45 | 9 | 6 | - | 2 | 4 | - |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 21 | 1 | 14 | - | 5 | 9 | - |
| $1,000 to $4,999 | 10 | 4 | 1 | - | - | 1 | - |
| $5,000 to $19,999 | 1 | - | - | - | - | - | - |
| $20,000 or more | - | - | - | - | - | - | - |
| Customwork, machine hire, and rental of machinery and equipment ... farms | 90 | 231 | 362 | 121 | 90 | 151 | - |
| $1,000 | 95 | 471 | 252 | 128 | 69 | 55 | - |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 59 | 88 | 272 | 49 | 74 | 149 | - |
| $1,000 to $4,999 | 31 | 127 | 90 | 72 | 16 | 2 | - |
| $5,000 to $19,999 | - | 16 | - | - | - | - | - |
| $20,000 or more | - | - | - | - | - | - | - |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | All farms | Farms with sales of $10,000 or more: Total | $500,000 or more | $250,000 to $499,999 | $100,000 to $249,999 | $40,000 to $99,999 |
|---|---|---|---|---|---|---|
| **SELECTED FARM PRODUCTION EXPENSES[1]—Con.** | | | | | | |
| Energy and petroleum products ..... farms | 3 328 | 2 180 | 118 | 286 | 609 | 449 |
| $1,000 | 18 092 | 17 509 | 4 687 | 3 405 | 4 918 | 2 489 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 1 193 | 201 | 3 | 13 | 36 | 37 |
| $1,000 to $4,999 | 1 242 | 1 086 | 17 | 79 | 236 | 237 |
| $5,000 to $19,999 | 741 | 741 | 41 | 145 | 299 | 167 |
| $20,000 or more | 152 | 152 | 57 | 49 | 38 | 8 |
| Petroleum products ..... farms | 3 322 | 2 174 | 118 | 286 | 609 | 443 |
| $1,000 | 13 435 | 12 986 | 3 407 | 2 451 | 3 625 | 1 915 |
| Gasoline and gasohol ..... farms | 3 062 | 2 027 | 111 | 266 | 566 | 413 |
| $1,000 | 5 192 | 4 905 | 952 | 872 | 1 356 | 813 |
| Diesel fuel ..... farms | 1 755 | 1 366 | 90 | 196 | 364 | 269 |
| $1,000 | 5 019 | 4 930 | 1 202 | 1 002 | 1 477 | 777 |
| LP gas, butane, and propane ..... farms | 422 | 417 | 36 | 81 | 168 | 84 |
| $1,000 | 1 465 | 1 463 | 678 | 254 | 391 | 113 |
| Fuel oil and kerosene ..... farms | 428 | 362 | 36 | 50 | 77 | 62 |
| $1,000 | 975 | 949 | 391 | 206 | 190 | 91 |
| Natural gas ..... farms | 27 | 27 | 3 | 5 | 13 | 6 |
| $1,000 | 79 | 79 | 63 | 9 | 7 | (Z) |
| Motor oil and grease ..... farms | 3 322 | 2 174 | 118 | 286 | 609 | 443 |
| $1,000 | 704 | 659 | 120 | 108 | 204 | 122 |
| Electricity ..... farms | 2 244 | 1 770 | 111 | 255 | 512 | 379 |
| $1,000 | 4 554 | 4 422 | 1 275 | 944 | 1 272 | 537 |
| Other—coal, wood, coke, etc. ..... farms | 122 | 110 | 8 | 8 | 31 | 14 |
| $1,000 | 103 | 101 | 6 | 10 | 21 | 37 |
| Interest expense ..... farms | 1 433 | 1 255 | 100 | 208 | 356 | 240 |
| $1,000 | 16 948 | 16 698 | 6 046 | 3 459 | 3 990 | 1 414 |
| Farms with expenses of— | | | | | | |
| $1 to $999 | 278 | 170 | 4 | 14 | 29 | 32 |
| $1,000 to $4,999 | 432 | 384 | 3 | 42 | 96 | 94 |
| $5,000 to $9,999 | 287 | 265 | 7 | 41 | 86 | 71 |
| $10,000 or more | 436 | 436 | 86 | 111 | 145 | 43 |
| Farms reporting no interest expense (see text) | 1 618 | 805 | 13 | 63 | 223 | 170 |
| **VALUE OF MACHINERY AND EQUIPMENT[1]** | | | | | | |
| Estimated market value of all machinery and equipment ..... farms | 3 338 | 2 181 | 118 | 286 | 609 | 449 |
| $1,000 | 153 587 | 139 412 | 28 032 | 25 073 | 39 154 | 21 918 |
| Farms by value group: | | | | | | |
| $1 to $4,999 | 203 | 48 | - | 5 | 16 | 18 |
| $5,000 to $9,999 | 757 | 190 | 1 | 16 | 50 | 34 |
| $10,000 to $19,999 | 643 | 441 | 12 | 37 | 127 | 88 |
| $20,000 to $49,999 | 919 | 709 | 24 | 80 | 181 | 143 |
| $50,000 to $99,999 | 437 | 414 | 16 | 51 | 86 | 111 |
| $100,000 to $199,999 | 226 | 226 | 18 | 59 | 102 | 46 |
| $200,000 to $499,999 | 136 | 136 | 35 | 34 | 46 | 9 |
| $500,000 or more | 17 | 17 | 12 | 4 | 1 | - |
| **SELECTED MACHINERY AND EQUIPMENT[1]** | | | | | | |
| Automobiles ..... farms | 2 578 | 1 760 | 88 | 225 | 535 | 366 |
| number | 3 757 | 2 694 | 208 | 353 | 777 | 568 |
| Motortrucks, including pickups ..... farms | 2 780 | 1 969 | 117 | 274 | 521 | 420 |
| number | 6 190 | 5 122 | 664 | 817 | 1 296 | 1 105 |
| Wheel tractors ..... farms | 2 904 | 2 014 | 110 | 257 | 532 | 422 |
| number | 8 012 | 6 381 | 669 | 934 | 1 566 | 1 228 |
| 2 or 3 ..... farms | 1 387 | 870 | 20 | 84 | 204 | 222 |
| number | 3 278 | 2 175 | 52 | 213 | 516 | 565 |
| 4 or more ..... farms | 712 | 668 | 77 | 110 | 162 | 111 |
| number | 3 929 | 3 730 | 604 | 658 | 884 | 574 |
| Grain and bean combines, self-propelled only ..... farms | 1 111 | 927 | 63 | 131 | 213 | 192 |
| number | 1 342 | 1 132 | 106 | 147 | 278 | 230 |
| Corn heads for combines ..... farms | 901 | 797 | 50 | 113 | 162 | 201 |
| number | 1 006 | 902 | 77 | 122 | 208 | 215 |
| Cottonpickers and strippers ..... farms | - | - | - | - | - | - |
| number | - | - | - | - | - | - |
| Mower conditioners ..... farms | 460 | 350 | 25 | 48 | 129 | 97 |
| number | 519 | 392 | 29 | 55 | 147 | 108 |
| Pickup balers ..... farms | 499 | 401 | 22 | 35 | 103 | 86 |
| number | 531 | 432 | 26 | 39 | 109 | 95 |
| Field forage harvesters, shear bar or flywheel ..... farms | 200 | 180 | 19 | 24 | 70 | 37 |
| number | 249 | 229 | 23 | 26 | 88 | 48 |
| **AGRICULTURAL CHEMICALS[1]** | | | | | | |
| Commercial fertilizer ..... farms | 2 191 | 1 423 | 79 | 163 | 293 | 291 |
| acres on which used | 408 758 | 386 758 | 85 499 | 76 821 | 89 523 | 68 497 |
| Lime ..... farms | 766 | 553 | 45 | 76 | 118 | 135 |
| acres on which used | 58 639 | 54 687 | 16 576 | 9 532 | 12 237 | 11 489 |
| tons | 58 379 | 54 346 | 16 643 | 9 511 | 12 179 | 10 788 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | |
| Insects on hay and other crops ..... farms | 896 | 707 | 56 | 94 | 157 | 150 |
| acres on which used | 170 101 | 166 442 | 43 529 | 34 096 | 43 926 | 22 912 |

See footnotes at end of table.

# Table 49. Summary by Value of Agricultural Products Sold: 1982—Con.

[For meaning of abbreviations and symbols, see text]

| Item | Farms with sales of $10,000 or more—Con. | | Farms with sales of less than $10,000 | | | | Abnormal farms (see text) |
|---|---|---|---|---|---|---|---|
| | $20,000 to $39,999 | $10,000 to $19,999 | Total | $5,000 to $9,999 | $2,500 to $4,999 | Less than $2,500 | |
| **SELECTED FARM PRODUCTION EXPENSES[1]—Con.** | | | | | | | |
| Energy and petroleum products ..... farms | 336 | 382 | 1 148 | 270 | 302 | 576 | - |
| $1,000 | 1 178 | 832 | 583 | 222 | 171 | 189 | - |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 44 | 68 | 992 | 194 | 254 | 544 | - |
| $1,000 to $4,999 | 219 | 298 | 156 | 76 | 48 | 32 | - |
| $5,000 to $19,999 | 73 | 16 | - | - | - | - | - |
| $20,000 or more | - | - | - | - | - | - | - |
| Petroleum products ..... farms | 336 | 382 | 1 148 | 270 | 302 | 576 | - |
| $1,000 | 915 | 673 | 449 | 172 | 122 | 155 | - |
| Gasoline and gasohol ..... farms | 326 | 345 | 1 035 | 228 | 275 | 532 | - |
| $1,000 | 478 | 434 | 287 | 98 | 84 | 105 | - |
| Diesel fuel ..... farms | 274 | 173 | 389 | 151 | 124 | 114 | - |
| $1,000 | 338 | 134 | 89 | 42 | 21 | 26 | - |
| LP gas, butane, and propane ..... farms | 27 | 21 | 5 | 4 | 1 | - | - |
| $1,000 | 18 | 9 | 2 | (D) | (D) | - | - |
| Fuel oil and kerosene ..... farms | 74 | 63 | 66 | 24 | 16 | 26 | - |
| $1,000 | 30 | 41 | 26 | (D) | (D) | 6 | - |
| Natural gas ..... farms | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - |
| Motor oil and grease ..... farms | 336 | 382 | 1 148 | 270 | 302 | 576 | - |
| $1,000 | 51 | 55 | 44 | 14 | 13 | 17 | - |
| Electricity ..... farms | 226 | 287 | 474 | 138 | 132 | 204 | - |
| $1,000 | 239 | 155 | 132 | 50 | (D) | (D) | - |
| Other—coal, wood, coke, etc. ..... farms | 37 | 12 | 12 | 3 | 2 | 7 | - |
| $1,000 | 24 | 4 | 2 | (Z) | (D) | (D) | - |
| Interest expense ..... farms | 184 | 167 | 178 | 68 | 49 | 61 | - |
| $1,000 | 1 341 | 450 | 250 | 98 | 74 | 77 | - |
| Farms with expenses of— | | | | | | | |
| $1 to $999 | 23 | 68 | 108 | 36 | 37 | 35 | - |
| $1,000 to $4,999 | 75 | 74 | 48 | 26 | 2 | 20 | - |
| $5,000 to $9,999 | 43 | 17 | 22 | 6 | 10 | 6 | - |
| $10,000 or more | 43 | 8 | - | - | - | - | - |
| Farms reporting no interest expense (see text) | 142 | 194 | 813 | 168 | 208 | 437 | - |
| **VALUE OF MACHINERY AND EQUIPMENT[1]** | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms | 337 | 382 | 1 157 | 277 | 302 | 578 | - |
| $1,000 | 15 594 | 9 640 | 14 175 | 4 977 | 4 565 | 4 633 | - |
| Farms by value group: | | | | | | | |
| $1 to $4,999 | 7 | 2 | 155 | 49 | 33 | 73 | - |
| $5,000 to $9,999 | 23 | 66 | 567 | 49 | 96 | 422 | - |
| $10,000 to $19,999 | 68 | 109 | 202 | 67 | 93 | 42 | - |
| $20,000 to $49,999 | 90 | 191 | 210 | 97 | 74 | 39 | - |
| $50,000 to $99,999 | 139 | 11 | 23 | 15 | 6 | 2 | - |
| $100,000 to $199,999 | 1 | - | - | - | - | - | - |
| $200,000 to $499,999 | 9 | 3 | - | - | - | - | - |
| $500,000 or more | - | - | - | - | - | - | - |
| **SELECTED MACHINERY AND EQUIPMENT[1]** | | | | | | | |
| Automobiles ..... farms | 244 | 302 | 818 | 183 | 223 | 412 | - |
| number | 404 | 384 | 1 063 | 246 | 308 | 509 | - |
| Motortrucks, including pickups ..... farms | 290 | 347 | 811 | 210 | 218 | 383 | - |
| number | 600 | 640 | 1 068 | 285 | 316 | 467 | - |
| Wheel tractors ..... farms | 324 | 369 | 890 | 214 | 270 | 406 | - |
| number | 918 | 1 066 | 1 631 | 456 | 522 | 653 | - |
| 2 or 3 ..... farms | 168 | 172 | 517 | 139 | 143 | 235 | - |
| number | 416 | 413 | 1 103 | 327 | 294 | 482 | - |
| 4 or more ..... farms | 89 | 119 | 44 | 14 | 30 | - | - |
| number | 435 | 575 | 199 | 68 | 131 | - | - |
| Grain and bean combines, self-propelled only ..... farms | 183 | 145 | 184 | 47 | 106 | 31 | - |
| number | 199 | 172 | 210 | 53 | 126 | 31 | - |
| Corn heads for combines ..... farms | 153 | 118 | 104 | 29 | 60 | 15 | - |
| number | 161 | 119 | 104 | 29 | 60 | 15 | - |
| Cottonpickers and strippers ..... farms | - | - | - | - | - | - | - |
| number | - | - | - | - | - | - | - |
| Mower conditioners ..... farms | 35 | 16 | 110 | 24 | 26 | 60 | - |
| number | 35 | 18 | 127 | 25 | 26 | 76 | - |
| Pickup balers ..... farms | 82 | 73 | 98 | 35 | 21 | 42 | - |
| number | 89 | 74 | 99 | 35 | 21 | 43 | - |
| Field forage harvesters, shear bar or flywheel ..... farms | 17 | 13 | 20 | 1 | 8 | 11 | - |
| number | 31 | 13 | 20 | (D) | (D) | 11 | - |
| **AGRICULTURAL CHEMICALS[1]** | | | | | | | |
| Commercial fertilizer ..... farms | 260 | 337 | 768 | 236 | 222 | 310 | - |
| acres on which used | 38 474 | 27 944 | 22 000 | 11 878 | 5 935 | 4 187 | - |
| Lime ..... farms | 99 | 80 | 213 | 61 | 57 | 95 | - |
| acres on which used | 3 092 | 1 761 | 3 952 | 1 940 | 1 013 | 999 | - |
| tons | 3 045 | 2 180 | 4 033 | 1 954 | 1 135 | 944 | - |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | | |
| Insects on hay and other crops ..... farms | 162 | 88 | 189 | 73 | 66 | 50 | - |
| acres on which used | 17 917 | 4 062 | 3 659 | 2 271 | 904 | 484 | - |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | All farms | Farms with sales of $10,000 or more: Total | $500,000 or more | $250,000 to $499,999 | $100,000 to $249,999 | $40,000 to $99,999 |
|---|---|---|---|---|---|---|
| **AGRICULTURAL CHEMICALS**[1]— Con. | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | |
| Nematodes in crops ..... farms | 188 | 158 | 7 | 11 | 35 | 36 |
| acres on which used | 23 010 | 21 809 | 542 | 2 514 | 8 118 | 4 023 |
| Diseases in crops and orchards ..... farms | 214 | 157 | 17 | 24 | 48 | 31 |
| acres on which used | 16 975 | 16 203 | 5 101 | 2 178 | 6 036 | 1 581 |
| Weeds, grass, or brush in crops and pasture ..... farms | 1 768 | 1 258 | 75 | 170 | 324 | 255 |
| acres on which used | 381 813 | 364 769 | 77 416 | 72 408 | 91 707 | 65 937 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms | 95 | 70 | 7 | 11 | 17 | 14 |
| acres on which used | 8 664 | 8 169 | 848 | 1 044 | 3 333 | 692 |
| **LIVESTOCK** | | | | | | |
| Cattle and calves inventory ..... farms | 660 | 436 | 27 | 55 | 110 | 90 |
| number | 33 360 | 31 156 | 10 689 | 5 291 | 7 939 | 3 626 |
| Farms with— | | | | | | |
| 1 to 9 | 265 | 120 | 2 | 13 | 33 | 25 |
| 10 to 49 | 245 | 169 | 6 | 18 | 22 | 35 |
| 50 to 99 | 70 | 67 | 4 | 6 | 17 | 23 |
| 100 to 199 | 48 | 48 | 5 | 4 | 32 | 6 |
| 200 to 499 | 26 | 26 | 6 | 13 | 5 | 1 |
| 500 or more | 6 | 6 | 4 | 1 | 1 | - |
| Cows and heifers that had calved ..... farms | 517 | 359 | 22 | 46 | 88 | 75 |
| number | 15 085 | 14 125 | 3 757 | 2 626 | 3 912 | 2 061 |
| Beef cows ..... farms | 311 | 188 | 13 | 30 | 40 | 42 |
| number | 5 129 | 4 299 | 1 981 | 651 | 368 | 516 |
| Farms with— | | | | | | |
| 1 to 9 | 202 | 112 | 3 | 10 | 26 | 27 |
| 10 to 49 | 94 | 61 | 5 | 18 | 14 | 13 |
| 50 to 99 | 10 | 10 | 2 | 1 | - | 2 |
| 100 to 199 | 1 | 1 | - | - | - | - |
| 200 to 499 | 2 | 2 | 1 | 1 | - | - |
| 500 or more | 2 | 2 | 2 | - | - | - |
| Milk cows ..... farms | 248 | 198 | 10 | 17 | 55 | 42 |
| number | 9 956 | 9 826 | 1 776 | 1 975 | 3 544 | 1 545 |
| Farms with— | | | | | | |
| 1 to 4 | 75 | 30 | - | 1 | 5 | 6 |
| 5 to 9 | 9 | 7 | - | - | - | 1 |
| 10 to 49 | 85 | 82 | - | - | 9 | 24 |
| 50 to 99 | 48 | 48 | 3 | 3 | 31 | 10 |
| 100 to 199 | 24 | 24 | 2 | 12 | 10 | - |
| 200 to 499 | 7 | 7 | 5 | 1 | - | 1 |
| 500 or more | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms | 418 | 293 | 19 | 33 | 69 | 62 |
| number | 8 970 | 8 386 | 1 835 | 1 554 | 2 744 | 1 118 |
| Steers, steer calves, bulls, and bull calves ..... farms | 467 | 307 | 20 | 39 | 74 | 53 |
| number | 9 305 | 8 645 | 5 097 | 1 111 | 1 283 | 447 |
| Cattle and calves sold ..... farms | 521 | 371 | 26 | 49 | 86 | 71 |
| number | 26 224 | 25 169 | 14 556 | 2 679 | 4 594 | 1 598 |
| $1,000 | 12 311 | 11 992 | 8 424 | 890 | 1 662 | 396 |
| Calves ..... farms | 351 | 265 | 18 | 29 | 63 | 52 |
| number | 7 457 | 6 933 | 825 | 1 434 | 2 763 | 1 024 |
| $1,000 | 1 172 | 1 077 | 115 | 215 | 491 | 106 |
| Cattle ..... farms | 417 | 308 | 21 | 45 | 74 | 56 |
| number | 18 767 | 18 236 | 13 731 | 1 245 | 1 831 | 574 |
| $1,000 | 11 139 | 10 915 | 8 309 | 675 | 1 171 | 290 |
| Fattened on grain and concentrates ..... farms | 129 | 81 | 8 | 15 | 16 | 16 |
| number | 14 415 | 14 256 | 12 927 | 720 | 344 | 132 |
| $1,000 | 8 818 | 8 738 | 7 996 | 392 | 196 | 79 |
| Hogs and pigs inventory ..... farms | 421 | 328 | 19 | 58 | 70 | 73 |
| number | 54 411 | 52 642 | 9 679 | 17 229 | 10 887 | 10 499 |
| Farms with— | | | | | | |
| 1 to 24 | 200 | 131 | 2 | 16 | 22 | 24 |
| 25 to 49 | 50 | 40 | 2 | 8 | 12 | 9 |
| 50 to 99 | 66 | 53 | 4 | 12 | 12 | 6 |
| 100 to 199 | 42 | 41 | 3 | 4 | 7 | 17 |
| 200 to 499 | 32 | 32 | 2 | 5 | 10 | 12 |
| 500 or more | 31 | 31 | 6 | 13 | 7 | 5 |
| Used or to be used for breeding ..... farms | 287 | 228 | 11 | 38 | 48 | 60 |
| number | 8 689 | 8 262 | 2 313 | 2 121 | 1 545 | 1 518 |
| Other ..... farms | 364 | 291 | 19 | 55 | 60 | 65 |
| number | 45 722 | 44 380 | 7 366 | 15 108 | 9 342 | 8 981 |
| Hogs and pigs sold ..... farms | 413 | 333 | 20 | 59 | 72 | 72 |
| number | 101 972 | 98 963 | 28 725 | 29 562 | 19 621 | 14 814 |
| $1,000 | 10 208 | 10 014 | 3 329 | 3 026 | 1 648 | 1 457 |
| Feeder pigs ..... farms | 138 | 104 | 3 | 12 | 21 | 27 |
| number | 27 544 | 25 634 | 1 857 | 8 577 | 9 085 | 3 437 |
| $1,000 | 1 268 | 1 208 | 96 | 482 | 372 | 142 |
| Litters of pigs farrowed between— | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ..... farms | 292 | 232 | 11 | 38 | 50 | 60 |
| number | 10 887 | 10 524 | 2 294 | 3 029 | 2 281 | 2 073 |
| Dec. 1 and May 31 ..... farms | 259 | 210 | 11 | 33 | 45 | 56 |
| number | 5 875 | 5 699 | 1 292 | 1 729 | 1 138 | 1 064 |
| June 1 and Nov. 30 ..... farms | 259 | 208 | 11 | 30 | 44 | 59 |
| number | 5 012 | 4 825 | 1 002 | 1 300 | 1 143 | 1 009 |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | Farms with sales of $10,000 or more—Con. | | Farms with sales of less than $10,000 | | | | Abnormal farms (see text) |
|---|---|---|---|---|---|---|---|
| | $20,000 to $39,999 | $10,000 to $19,999 | Total | $5,000 to $9,999 | $2,500 to $4,999 | Less than $2,500 | |
| **AGRICULTURAL CHEMICALS**[1]—Con. | | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | | |
| Nematodes in crops ..... farms | 35 | 34 | 30 | 13 | 10 | 7 | - |
| acres on which used | 4 554 | 2 058 | 1 201 | 636 | 390 | 175 | - |
| Diseases in crops and orchards ..... farms | 18 | 19 | 57 | 26 | 18 | 13 | - |
| acres on which used | 1 092 | 215 | 772 | 643 | 58 | 71 | - |
| Weeds, grass, or brush in crops and pasture ..... farms | 198 | 236 | 510 | 192 | 191 | 127 | - |
| acres on which used | 34 210 | 23 091 | 17 044 | 8 221 | 7 065 | 1 758 | - |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms | 19 | 2 | 25 | 2 | 12 | 11 | - |
| acres on which used | (D) | (D) | 495 | (D) | (D) | 101 | - |
| **LIVESTOCK** | | | | | | | |
| Cattle and calves inventory ..... farms | 82 | 72 | 224 | 63 | 39 | 122 | - |
| number | 1 871 | 1 740 | 2 204 | 832 | 571 | 801 | - |
| Farms with— | | | | | | | |
| 1 to 9 | 22 | 25 | 145 | 26 | 19 | 100 | - |
| 10 to 49 | 53 | 35 | 76 | 36 | 18 | 22 | - |
| 50 to 99 | 7 | 10 | 3 | 1 | 2 | - | - |
| 100 to 199 | - | 1 | - | - | - | - | - |
| 200 to 499 | - | 1 | - | - | - | - | - |
| 500 or more | - | - | - | - | - | - | - |
| Cows and heifers that had calved ..... farms | 68 | 60 | 158 | 47 | 30 | 81 | - |
| number | 973 | 796 | 960 | 365 | 284 | 311 | - |
| Beef cows ..... farms | 23 | 40 | 123 | 36 | 29 | 58 | - |
| number | 129 | 654 | 830 | 288 | 277 | 265 | - |
| Farms with— | | | | | | | |
| 1 to 9 | 21 | 25 | 90 | 22 | 19 | 49 | - |
| 10 to 49 | 1 | 10 | 33 | 14 | 10 | 9 | - |
| 50 to 99 | 1 | 4 | - | - | - | - | - |
| 100 to 199 | - | 1 | - | - | - | - | - |
| 200 to 499 | - | - | - | - | - | - | - |
| 500 or more | - | - | - | - | - | - | - |
| Milk cows ..... farms | 51 | 23 | 50 | 16 | 6 | 28 | - |
| number | 844 | 142 | 130 | 77 | 7 | 46 | - |
| Farms with— | | | | | | | |
| 1 to 4 | 6 | 12 | 45 | 12 | 6 | 27 | - |
| 5 to 9 | 3 | 3 | 2 | 1 | - | 1 | - |
| 10 to 49 | 41 | 8 | 3 | 3 | - | - | - |
| 50 to 99 | 1 | - | - | - | - | - | - |
| 100 to 199 | - | - | - | - | - | - | - |
| 200 to 499 | - | - | - | - | - | - | - |
| 500 or more | - | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms | 58 | 52 | 125 | 33 | 25 | 67 | - |
| number | 635 | 500 | 584 | 205 | 133 | 246 | - |
| Steers, steer calves, bulls, and bull calves ..... farms | 63 | 58 | 160 | 46 | 34 | 80 | - |
| number | 263 | 444 | 660 | 262 | 154 | 244 | - |
| Cattle and calves sold ..... farms | 75 | 64 | 150 | 53 | 35 | 62 | - |
| number | 980 | 762 | 1 055 | 578 | 294 | 183 | - |
| $1,000 | 357 | 263 | 319 | 179 | 85 | 55 | - |
| Calves ..... farms | 57 | 46 | 86 | 33 | 21 | 32 | - |
| number | 534 | 353 | 524 | 269 | 173 | 82 | - |
| $1,000 | 85 | 65 | 95 | 50 | 32 | 12 | - |
| Cattle ..... farms | 60 | 52 | 109 | 40 | 26 | 43 | - |
| number | 446 | 409 | 531 | 309 | 121 | 101 | - |
| $1,000 | 272 | 198 | 225 | 129 | 53 | 43 | - |
| Fattened on grain and concentrates ..... farms | 15 | 11 | 48 | 13 | 15 | 20 | - |
| number | 82 | 51 | 159 | 77 | 44 | 38 | - |
| $1,000 | 52 | 22 | 80 | 40 | 22 | 18 | - |
| Hogs and pigs inventory ..... farms | 53 | 55 | 93 | 33 | 22 | 38 | - |
| number | 2 119 | 2 229 | 1 769 | 1 209 | 280 | 280 | - |
| Farms with— | | | | | | | |
| 1 to 24 | 32 | 35 | 69 | 18 | 17 | 34 | - |
| 25 to 49 | 6 | 3 | 10 | 2 | 5 | 3 | - |
| 50 to 99 | 9 | 10 | 13 | 12 | - | 1 | - |
| 100 to 199 | 4 | 6 | 1 | 1 | - | - | - |
| 200 to 499 | 2 | 1 | - | - | - | - | - |
| 500 or more | - | - | - | - | - | - | - |
| Used or to be used for breeding ..... farms | 36 | 35 | 59 | 26 | 15 | 18 | - |
| number | 432 | 333 | 427 | 285 | 92 | 50 | - |
| Other ..... farms | 45 | 47 | 73 | 27 | 15 | 31 | - |
| number | 1 687 | 1 896 | 1 342 | 924 | 188 | 230 | - |
| Hogs and pigs sold ..... farms | 59 | 51 | 80 | 35 | 20 | 25 | - |
| number | 3 308 | 2 933 | 3 009 | 1 992 | 667 | 350 | - |
| $1,000 | 293 | 261 | 194 | 126 | 44 | 24 | - |
| Feeder pigs ..... farms | 20 | 21 | 34 | 16 | 8 | 10 | - |
| number | 1 241 | 1 437 | 1 910 | 1 323 | 391 | 196 | - |
| $1,000 | 52 | 64 | 60 | 42 | 12 | 6 | - |
| Litters of pigs farrowed between— | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ..... farms | 37 | 36 | 60 | 26 | 16 | 18 | - |
| number | 424 | 423 | 363 | 229 | 80 | 54 | - |
| Dec. 1 and May 31 ..... farms | 34 | 31 | 49 | 24 | 11 | 14 | - |
| number | 259 | 217 | 176 | 114 | 34 | 28 | - |
| June 1 and Nov. 30 ..... farms | 31 | 33 | 51 | 22 | 16 | 13 | - |
| number | 165 | 206 | 187 | 115 | 46 | 26 | - |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | All farms | Farms with sales of $10,000 or more | | | | |
|---|---|---|---|---|---|---|
| | | Total | $500,000 or more | $250,000 to $499,999 | $100,000 to $249,999 | $40,000 to $99,999 |
| **LIVESTOCK**—Con. | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 41 | 21 | - | 5 | 4 | 5 |
| number | 681 | 297 | - | 16 | 125 | 69 |
| Ewes 1 year old or older ..... farms | 33 | 18 | - | 3 | 4 | 5 |
| number | 358 | 162 | - | 12 | 74 | 54 |
| Sheep and lambs sold ..... farms | 24 | 12 | - | 3 | 2 | 3 |
| number | 469 | 225 | - | 4 | (D) | 48 |
| Sheep and lambs shorn ..... farms | 29 | 16 | - | 3 | 2 | 4 |
| number | 474 | 174 | - | 15 | (D) | (D) |
| pounds of wool | 3 033 | 1 126 | - | 111 | (D) | (D) |
| Horses and ponies inventory ..... farms | 476 | 234 | 8 | 17 | 42 | 45 |
| number | 3 514 | 1 740 | 70 | 121 | 143 | 326 |
| Horses and ponies sold ..... farms | 146 | 81 | 1 | 4 | 8 | 10 |
| number | 412 | 285 | (D) | (D) | 32 | 45 |
| $1,000 | 1 162 | 996 | (D) | (D) | 117 | 277 |
| Goats inventory ..... farms | 62 | 33 | 2 | 3 | 9 | 10 |
| number | 409 | 177 | (D) | (D) | 40 | 53 |
| Goats sold ..... farms | 29 | 17 | 1 | 1 | 3 | 6 |
| number | 153 | 84 | (D) | (D) | 9 | 29 |
| $1,000 | 5 | 2 | (D) | (D) | (Z) | 1 |
| **POULTRY** | | | | | | |
| Chickens 3 months old or older inventory ..... farms | 253 | 158 | 5 | 8 | 18 | 31 |
| number | 968 058 | 957 830 | 436 252 | 175 274 | 101 033 | 135 548 |
| Farms with— | | | | | | |
| 1 to 399 | 192 | 99 | - | 3 | 9 | 13 |
| 400 to 3,199 | 9 | 8 | - | - | 1 | 1 |
| 3,200 to 9,999 | 31 | 30 | - | - | 1 | 13 |
| 10,000 to 19,999 | 12 | 12 | 1 | - | 7 | 4 |
| 20,000 to 49,999 | 6 | 6 | 1 | 5 | - | - |
| 50,000 to 99,999 | 2 | 2 | 2 | - | - | - |
| 100,000 or more | 1 | 1 | 1 | - | - | - |
| Hens and pullets of laying age ..... farms | 240 | 146 | 4 | 5 | 18 | 27 |
| number | 742 284 | 738 241 | (D) | 66 264 | (D) | 87 397 |
| Pullets 3 months old or older not of laying age ..... farms | 34 | 25 | 2 | 4 | 1 | 9 |
| number | 225 774 | 219 589 | (D) | 109 010 | (D) | 48 151 |
| Chickens 3 months old or older sold ..... farms | 98 | 86 | 5 | 5 | 13 | 25 |
| number | 1 507 662 | 1 500 557 | 459 600 | 428 000 | 194 954 | 238 095 |
| Broilers and other meat-type chickens sold ..... farms | 922 | 909 | 83 | 226 | 403 | 150 |
| number | 170 418 428 | 170 388 935 | 48 184 936 | 57 916 693 | 53 695 881 | 8 857 600 |
| Farms with— | | | | | | |
| 1 to 1,999 | 19 | 9 | - | - | - | 2 |
| 2,000 to 59,999 | 106 | 103 | - | - | 6 | 68 |
| 60,000 to 99,999 | 143 | 143 | - | 1 | 56 | 77 |
| 100,000 or more | 654 | 654 | 83 | 225 | 341 | 3 |
| Turkey hens kept for breeding ..... farms | 11 | 4 | - | - | - | - |
| number | 67 | 19 | - | - | - | - |
| Turkeys sold ..... farms | 10 | 7 | 1 | 2 | 2 | - |
| number | (D) | (D) | (D) | (D) | (D) | - |
| **CROPS HARVESTED** | | | | | | |
| Corn for grain or seed ..... farms | 1 363 | 1 069 | 64 | 135 | 243 | 238 |
| acres | 150 676 | 145 945 | 32 163 | 29 241 | 39 989 | 25 639 |
| bushels | 14 880 293 | 14 510 034 | 3 230 860 | 3 151 666 | 4 042 428 | 2 399 319 |
| Irrigated ..... farms | 132 | 126 | 23 | 32 | 40 | 19 |
| acres | 17 771 | 17 638 | 7 677 | 3 669 | 4 475 | 1 272 |
| Farms by acres harvested: | | | | | | |
| 1 to 24 acres | 460 | 233 | 5 | 16 | 43 | 36 |
| 25 to 99 acres | 501 | 436 | 10 | 42 | 88 | 91 |
| 100 to 249 acres | 253 | 251 | 17 | 42 | 51 | 91 |
| 250 acres or more | 149 | 149 | 32 | 35 | 61 | 20 |
| Corn for silage or green chop ..... farms | 209 | 189 | 14 | 19 | 54 | 38 |
| acres | 10 034 | 9 826 | 3 761 | 1 743 | 2 712 | 942 |
| tons, green | 145 796 | 143 925 | 57 510 | 20 860 | 43 114 | 12 223 |
| Irrigated ..... farms | 6 | 4 | 1 | 1 | 2 | - |
| acres | 187 | (D) | (D) | (D) | (D) | - |
| Farms by acres harvested: | | | | | | |
| 1 to 24 acres | 109 | 91 | 1 | 2 | 11 | 20 |
| 25 to 99 acres | 78 | 76 | 6 | 7 | 38 | 18 |
| 100 to 249 acres | 19 | 19 | 4 | 10 | 5 | - |
| 250 acres or more | 3 | 3 | 3 | - | - | - |
| Wheat for grain ..... farms | 783 | 680 | 47 | 99 | 153 | 156 |
| acres | 56 867 | 55 024 | 9 472 | 11 907 | 14 175 | 10 400 |
| bushels | 2 234 788 | 2 177 094 | 414 719 | 482 766 | 578 098 | 389 423 |
| Irrigated ..... farms | 23 | 22 | 4 | 4 | 9 | 4 |
| acres | 2 136 | (D) | 413 | 463 | 920 | 238 |
| Farms by acres harvested: | | | | | | |
| 1 to 24 acres | 225 | 149 | 3 | 18 | 26 | 28 |
| 25 to 99 acres | 391 | 364 | 10 | 45 | 78 | 93 |
| 100 to 249 acres | 125 | 125 | 23 | 22 | 37 | 32 |
| 250 acres or more | 42 | 42 | 11 | 14 | 12 | 3 |
| Barley for grain ..... farms | 471 | 427 | 42 | 63 | 105 | 103 |
| acres | 33 951 | 33 255 | 8 095 | 6 233 | 8 447 | 6 641 |
| bushels | 1 912 955 | 1 884 472 | 523 472 | 362 836 | 465 407 | 344 428 |
| Irrigated ..... farms | 12 | 12 | 4 | - | 3 | 5 |
| acres | 611 | 611 | 219 | - | 148 | 244 |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | Farms with sales of $10,000 or more—Con. | | Farms with sales of less than $10,000 | | | | Abnormal farms (see text) |
|---|---|---|---|---|---|---|---|
| | $20,000 to $39,999 | $10,000 to $19,999 | Total | $5,000 to $9,999 | $2,500 to $4,999 | Less than $2,500 | |
| **LIVESTOCK**—Con. | | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 1 | 6 | 20 | 4 | 5 | 11 | - |
| number | (D) | (D) | 384 | 55 | 169 | 160 | - |
| Ewes 1 year old or older ..... farms | - | 6 | 15 | 3 | 3 | 9 | - |
| number | - | 22 | 196 | 38 | 57 | 101 | - |
| Sheep and lambs sold ..... farms | 1 | 3 | 12 | 2 | 3 | 7 | - |
| number | (D) | 22 | 244 | (D) | (D) | 120 | - |
| Sheep and lambs shorn ..... farms | - | 7 | 13 | 3 | 2 | 8 | - |
| number | - | 28 | 300 | 52 | (D) | (D) | - |
| pounds of wool | - | 194 | 1 907 | 421 | (D) | (D) | - |
| Horses and ponies inventory ..... farms | 69 | 53 | 242 | 39 | 47 | 156 | - |
| number | 619 | 461 | 1 774 | 259 | 211 | 1 304 | - |
| Horses and ponies sold ..... farms | 31 | 27 | 65 | 15 | 19 | 31 | - |
| number | 94 | 81 | 127 | 44 | 38 | 45 | - |
| $1,000 | 236 | 223 | 166 | 85 | 47 | 34 | - |
| Goats inventory ..... farms | 3 | 6 | 29 | 4 | 5 | 20 | - |
| number | 8 | 18 | 232 | 26 | 43 | 163 | - |
| Goats sold ..... farms | 2 | 4 | 12 | 2 | 4 | 6 | - |
| number | (D) | 8 | 69 | (D) | (D) | 51 | - |
| $1,000 | (D) | (Z) | 3 | (D) | (D) | 2 | - |
| **POULTRY** | | | | | | | |
| Chickens 3 months old or older inventory ..... farms | 57 | 39 | 95 | 25 | 27 | 43 | - |
| number | 95 762 | 13 961 | 10 228 | 7 325 | 1 368 | 1 535 | - |
| Farms with— | | | | | | | |
| 1 to 399 | 40 | 34 | 93 | 23 | 27 | 43 | - |
| 400 to 3,199 | 3 | 3 | 1 | 1 | - | - | - |
| 3,200 to 9,999 | 14 | 2 | 1 | 1 | - | - | - |
| 10,000 to 19,999 | - | - | - | - | - | - | - |
| 20,000 to 49,999 | - | - | - | - | - | - | - |
| 50,000 to 99,999 | - | - | - | - | - | - | - |
| 100,000 or more | - | - | - | - | - | - | - |
| Hens and pullets of laying age ..... farms | 53 | 39 | 94 | 24 | 27 | 43 | - |
| number | 81 106 | 13 864 | 4 043 | 1 405 | 1 193 | 1 445 | - |
| Pullets 3 months old or older not of laying age ..... farms | 5 | 4 | 9 | 3 | 3 | 3 | - |
| number | 14 656 | 97 | 6 185 | 5 920 | 175 | 90 | - |
| Chickens 3 months old or older sold ..... farms | 28 | 10 | 12 | 6 | 1 | 5 | - |
| number | 162 008 | 17 900 | 7 105 | 6 665 | (D) | (D) | - |
| Broilers and other meat-type chickens sold ..... farms | 28 | 19 | 13 | 3 | 3 | 7 | - |
| number | 1 111 498 | 622 327 | 29 493 | 9 320 | 17 959 | 2 214 | - |
| Farms with— | | | | | | | |
| 1 to 1,999 | 3 | 4 | 10 | 2 | 1 | 7 | - |
| 2,000 to 59,999 | 18 | 11 | 3 | 1 | 2 | - | - |
| 60,000 to 99,999 | 5 | 4 | - | - | - | - | - |
| 100,000 or more | 2 | - | - | - | - | - | - |
| Turkey hens kept for breeding ..... farms | 3 | 1 | 7 | 1 | - | 6 | - |
| number | (D) | (D) | 48 | (D) | - | (D) | - |
| Turkeys sold ..... farms | 1 | 1 | 3 | 3 | - | - | - |
| number | (D) | (D) | 42 | 42 | - | - | - |
| **CROPS HARVESTED** | | | | | | | |
| Corn for grain or seed ..... farms | 201 | 188 | 294 | 123 | 85 | 86 | - |
| acres | 12 032 | 6 881 | 4 731 | 2 922 | 1 264 | 545 | - |
| bushels | 1 120 875 | 564 886 | 370 259 | 241 610 | 95 418 | 33 231 | - |
| Irrigated ..... farms | 7 | 5 | 6 | 5 | 1 | - | - |
| acres | 460 | 85 | 133 | (D) | (D) | - | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 58 | 75 | 227 | 74 | 67 | 86 | - |
| 25 to 99 acres | 100 | 105 | 65 | 47 | 18 | - | - |
| 100 to 249 acres | 42 | 8 | 2 | 2 | - | - | - |
| 250 acres or more | 1 | - | - | - | - | - | - |
| Corn for silage or green chop ..... farms | 47 | 17 | 20 | 14 | 5 | 1 | - |
| acres | 474 | 194 | 208 | 187 | (D) | (D) | - |
| tons, green | 7 349 | 2 869 | 1 871 | 1 629 | (D) | (D) | - |
| Irrigated ..... farms | - | - | 2 | 2 | - | - | - |
| acres | - | - | (D) | (D) | - | - | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 43 | 14 | 18 | 12 | 5 | 1 | - |
| 25 to 99 acres | 4 | 3 | 2 | 2 | - | - | - |
| 100 to 249 acres | - | - | - | - | - | - | - |
| 250 acres or more | - | - | - | - | - | - | - |
| Wheat for grain ..... farms | 119 | 106 | 103 | 45 | 31 | 27 | - |
| acres | 5 612 | 3 458 | 1 843 | 1 101 | 483 | 259 | - |
| bushels | 199 085 | 113 003 | 57 694 | 33 600 | 17 149 | 6 945 | - |
| Irrigated ..... farms | 1 | - | 1 | - | - | 1 | - |
| acres | (D) | - | (D) | - | - | (D) | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 36 | 38 | 76 | 25 | 25 | 26 | - |
| 25 to 99 acres | 72 | 66 | 27 | 20 | 6 | 1 | - |
| 100 to 249 acres | 9 | 2 | - | - | - | - | - |
| 250 acres or more | 2 | - | - | - | - | - | - |
| Barley for grain ..... farms | 71 | 43 | 44 | 22 | 12 | 10 | - |
| acres | 2 841 | 998 | 696 | 487 | 157 | 52 | - |
| bushels | 138 917 | 49 412 | 28 483 | 19 003 | 7 587 | 1 893 | - |
| Irrigated ..... farms | - | - | - | - | - | - | - |
| acres | - | - | - | - | - | - | - |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | | All farms | Farms with sales of $10,000 or more: Total | $500,000 or more | $250,000 to $499,999 | $100,000 to $249,999 | $40,000 to $99,999 |
|---|---|---|---|---|---|---|---|
| **CROPS HARVESTED—Con.** | | | | | | | |
| Soybeans for beans | farms | 1 991 | 1 357 | 76 | 192 | 325 | 277 |
| | acres | 264 971 | 246 178 | 37 412 | 49 580 | 62 352 | 49 549 |
| | bushels | 6 373 519 | 6 001 109 | 1 004 616 | 1 239 723 | 1 545 584 | 1 175 754 |
| Irrigated | farms | 84 | 79 | 18 | 14 | 20 | 18 |
| | acres | 7 012 | 6 924 | 2 034 | 1 251 | 1 885 | 1 286 |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | | 482 | 156 | 6 | 24 | 45 | 25 |
| 25 to 99 acres | | 783 | 481 | 4 | 49 | 122 | 66 |
| 100 to 249 acres | | 435 | 429 | 19 | 55 | 70 | 117 |
| 250 acres or more | | 291 | 291 | 47 | 64 | 88 | 69 |
| Irish potatoes | farms | 46 | 43 | 9 | 7 | 11 | 10 |
| | acres | 5 573 | 5 572 | 2 950 | 981 | 1 266 | 363 |
| | cwt | 1 332 103 | 1 331 994 | 730 070 | 235 580 | 291 620 | 71 949 |
| Irrigated | farms | 21 | 21 | 6 | 5 | 3 | 6 |
| | acres | 2 506 | 2 506 | 1 146 | 721 | 370 | (D) |
| Farms by acres harvested: | | | | | | | |
| 0.1 to 4.9 acres | | 14 | 11 | 1 | 1 | 1 | 3 |
| 5.0 to 24.9 acres | | 2 | 2 | - | 1 | - | - |
| 25.0 to 99.9 acres | | 8 | 8 | - | - | 1 | 7 |
| 100.0 acres or more | | 22 | 22 | 8 | 5 | 9 | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms | 609 | 370 | 16 | 32 | 82 | 86 |
| | acres | 16 926 | 14 222 | 1 911 | 1 890 | 3 907 | 3 430 |
| | tons, dry | 38 149 | 33 878 | 4 091 | 6 093 | 10 039 | 7 147 |
| Irrigated | farms | 6 | 5 | - | 1 | 2 | 1 |
| | acres | 105 | (D) | - | (D) | (D) | (D) |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | | 430 | 214 | 4 | 15 | 36 | 48 |
| 25 to 99 acres | | 145 | 124 | 6 | 9 | 35 | 35 |
| 100 to 249 acres | | 27 | 25 | 3 | 7 | 10 | 1 |
| 250 acres or more | | 7 | 7 | 3 | 1 | 1 | 2 |
| Alfalfa hay | farms | 307 | 200 | 10 | 22 | 46 | 47 |
| | acres | 5 356 | 4 412 | 518 | 547 | 1 280 | 1 231 |
| | tons, dry | 16 689 | 14 821 | 2 013 | 1 994 | 4 633 | 3 723 |
| Irrigated | farms | 3 | 3 | - | 1 | 1 | 1 |
| | acres | 38 | 38 | - | (D) | (D) | (D) |
| Vegetables harvested for sale (see text) | farms | 367 | 276 | 32 | 60 | 67 | 46 |
| | acres | 40 421 | 40 055 | 18 026 | 12 989 | 6 644 | 1 561 |
| Irrigated | farms | 158 | 143 | 24 | 30 | 39 | 25 |
| | acres | 17 042 | 16 969 | 8 746 | 3 462 | 3 294 | 1 094 |
| Farms by acres harvested: | | | | | | | |
| 0.1 to 4.9 acres | | 132 | 56 | - | 7 | 8 | 13 |
| 5.0 to 24.9 acres | | 94 | 81 | 1 | 16 | 15 | 14 |
| 25.0 to 99.9 acres | | 65 | 63 | 9 | 15 | 18 | 13 |
| 100.0 acres or more | | 76 | 76 | 22 | 22 | 26 | 6 |
| Green peas, excluding green cowpeas | farms | 67 | 63 | 18 | 18 | 18 | 9 |
| | acres | 10 093 | 10 091 | 4 445 | 3 783 | 1 516 | 347 |
| Irrigated | farms | 35 | 35 | 13 | 9 | 7 | 6 |
| | acres | 4 426 | 4 426 | 2 784 | 887 | 540 | 215 |
| Sweet corn | farms | 140 | 93 | 14 | 15 | 25 | 18 |
| | acres | 6 120 | 5 960 | 2 456 | 1 318 | 1 630 | 362 |
| Irrigated | farms | 64 | 59 | 12 | 11 | 16 | 12 |
| | acres | 4 043 | 4 031 | 1 524 | 975 | 1 178 | 310 |
| Land in orchards | farms | 47 | 19 | 3 | 2 | 5 | 5 |
| | acres | 1 289 | 1 217 | 1 037 | (D) | 83 | 21 |
| Irrigated | farms | 3 | 3 | 3 | - | - | - |
| | acres | (D) | (D) | (D) | - | - | - |
| Farms by bearing and nonbearing acres: | | | | | | | |
| 0.1 to 4.9 acres | | 31 | 6 | - | 1 | 1 | 3 |
| 5.0 to 24.9 acres | | 10 | 7 | - | - | 3 | 2 |
| 25.0 to 99.9 acres | | 3 | 3 | - | 1 | 1 | - |
| 100.0 acres or more | | 3 | 3 | 3 | - | - | - |

See footnotes at end of table.

## Table 49. **Summary by Value of Agricultural Products Sold: 1982**—Con.

[For meaning of abbreviations and symbols, see text]

| Item | Farms with sales of $10,000 or more—Con. | | Farms with sales of less than $10,000 | | | | Abnormal farms (see text) |
|---|---|---|---|---|---|---|---|
| | $20,000 to $39,999 | $10,000 to $19,999 | Total | $5,000 to $9,999 | $2,500 to $4,999 | Less than $2,500 | |
| **CROPS HARVESTED—Con.** | | | | | | | |
| Soybeans for beans ---- farms | 229 | 258 | 634 | 209 | 200 | 225 | - |
| acres | 29 059 | 18 226 | 18 793 | 9 607 | 5 653 | 3 533 | - |
| bushels | 632 383 | 403 049 | 372 410 | 200 661 | 111 620 | 60 129 | - |
| Irrigated ---- farms | 6 | 3 | 5 | 3 | - | 2 | - |
| acres | 398 | 70 | 88 | (D) | - | (D) | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 23 | 33 | 326 | 48 | 87 | 191 | - |
| 25 to 99 acres | 75 | 165 | 302 | 156 | 113 | 33 | - |
| 100 to 249 acres | 108 | 60 | 6 | 5 | - | 1 | - |
| 250 acres or more | 23 | - | - | - | - | - | - |
| Irish potatoes ---- farms | 5 | 1 | 3 | 1 | - | 2 | - |
| acres | (D) | (D) | 1 | (D) | - | (D) | - |
| cwt | (D) | (D) | 109 | (D) | - | (D) | - |
| Irrigated ---- farms | 1 | - | - | - | - | - | - |
| acres | (D) | - | - | - | - | - | - |
| Farms by acres harvested: | | | | | | | |
| 0.1 to 4.9 acres | 4 | 1 | 3 | 1 | - | 2 | - |
| 5.0 to 24.9 acres | 1 | - | - | - | - | - | - |
| 25.0 to 99.9 acres | - | - | - | - | - | - | - |
| 100.0 acres or more | - | - | - | - | - | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms | 78 | 76 | 239 | 63 | 46 | 130 | - |
| acres | 1 661 | 1 423 | 2 704 | 940 | 529 | 1 235 | - |
| tons, dry | 3 586 | 2 922 | 4 271 | 1 579 | 852 | 1 840 | - |
| Irrigated ---- farms | 1 | - | 1 | - | 1 | - | - |
| acres | (D) | - | (D) | - | (D) | - | - |
| Farms by acres harvested: | | | | | | | |
| 1 to 24 acres | 51 | 60 | 216 | 55 | 41 | 120 | - |
| 25 to 99 acres | 26 | 13 | 21 | 6 | 5 | 10 | - |
| 100 to 249 acres | 1 | 3 | 2 | 2 | - | - | - |
| 250 acres or more | - | - | - | - | - | - | - |
| Alfalfa hay ---- farms | 43 | 32 | 107 | 31 | 18 | 58 | - |
| acres | 521 | 315 | 944 | 419 | 137 | 388 | - |
| tons, dry | 1 356 | 1 102 | 1 868 | 636 | 338 | 894 | - |
| Irrigated ---- farms | - | - | - | - | - | - | - |
| acres | - | - | - | - | - | - | - |
| Vegetables harvested for sale (see text) ---- farms | 30 | 41 | 91 | 20 | 31 | 40 | - |
| acres | 529 | 308 | 365 | 138 | 124 | 103 | - |
| Irrigated ---- farms | 10 | 15 | 15 | 5 | 7 | 3 | - |
| acres | 228 | 144 | 73 | 49 | 20 | 4 | - |
| Farms by acres harvested: | | | | | | | |
| 0.1 to 4.9 acres | 11 | 17 | 76 | 15 | 25 | 36 | - |
| 5.0 to 24.9 acres | 12 | 23 | 13 | 3 | 6 | 4 | - |
| 25.0 to 99.9 acres | 7 | 1 | 2 | 2 | - | - | - |
| 100.0 acres or more | - | - | - | - | - | - | - |
| Green peas, excluding green cowpeas ---- farms | - | - | 4 | - | 1 | 3 | - |
| acres | - | - | 2 | - | (D) | (D) | - |
| Irrigated ---- farms | - | - | - | - | - | - | - |
| acres | - | - | - | - | - | - | - |
| Sweet corn ---- farms | 11 | 10 | 47 | 10 | 18 | 19 | - |
| acres | 122 | 73 | 160 | 62 | 58 | 40 | - |
| Irrigated ---- farms | 4 | 4 | 5 | 1 | 4 | - | - |
| acres | 23 | 21 | 13 | (D) | (D) | - | - |
| Land in orchards ---- farms | 1 | 3 | 28 | 1 | 8 | 19 | - |
| acres | (D) | 12 | 71 | (D) | (D) | 44 | - |
| Irrigated ---- farms | - | - | - | - | - | - | - |
| acres | - | - | - | - | - | - | - |
| Farms by bearing and nonbearing acres: | | | | | | | |
| 0.1 to 4.9 acres | - | 1 | 25 | - | 8 | 17 | - |
| 5.0 to 24.9 acres | - | 2 | 3 | 1 | - | 2 | - |
| 25.0 to 99.9 acres | 1 | - | - | - | - | - | - |
| 100.0 acres or more | - | - | - | - | - | - | - |

[1]Data are based on a sample of farms.

# Table 50. Summary by Standard Industrial Classification of Farm: 1982

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Cash grains (011) | Field crops, except cash grains (013) | | | | Vegetables and melons (016) | Fruits and tree nuts (017) |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Cotton (0131) | Tobacco (0132) | Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | | |
| **FARMS AND LAND IN FARMS** | | | | | | | | |
| Farms ..... number | 3 338 | 1 493 | 73 | - | - | 73 | 107 | 22 |
| percent | 100.0 | 44.7 | 2.2 | - | - | 2.2 | 3.2 | .7 |
| Land in farms ..... acres | 655 465 | 378 919 | 20 501 | - | - | 20 501 | 41 293 | 3 820 |
| Average size of farm ..... acres | 196 | 254 | 281 | - | - | 281 | 386 | 174 |
| Value of land and buildings[1] ..... farms | 3 338 | 1 544 | 50 | - | - | 50 | 83 | 42 |
| $1,000 | 1 217 847 | 652 502 | 31 347 | - | - | 31 347 | 69 961 | 10 522 |
| Average per farm ..... dollars | 364 843 | 422 605 | 626 940 | - | - | 626 940 | 842 904 | 250 524 |
| Average per acre ..... dollars | 1 829 | 1 629 | 1 675 | - | - | 1 675 | 1 796 | 2 411 |
| Farms by value of land and buildings: | | | | | | | | |
| $1 to $39,999 | 436 | 156 | 9 | - | - | 9 | 5 | 3 |
| $40,000 to $69,999 | 433 | 143 | 1 | - | - | 1 | 22 | 10 |
| $70,000 to $99,999 | 359 | 201 | 2 | - | - | 2 | 3 | 16 |
| $100,000 to $149,999 | 413 | 223 | 2 | - | - | 2 | 2 | 3 |
| $150,000 to $199,999 | 322 | 100 | 2 | - | - | 2 | 1 | - |
| $200,000 to $499,999 | 789 | 380 | 18 | - | - | 18 | 29 | 7 |
| $500,000 to $999,999 | 322 | 182 | 5 | - | - | 5 | 7 | 1 |
| $1,000,000 to $1,999,999 | 171 | 105 | 7 | - | - | 7 | 7 | - |
| $2,000,000 or more | 93 | 54 | 4 | - | - | 4 | 7 | 2 |
| Owned and rented land by operator: | | | | | | | | |
| Land owned ..... farms | 2 950 | 1 243 | 64 | - | - | 64 | 89 | 20 |
| acres | 403 070 | 209 910 | 9 702 | - | - | 9 702 | 26 679 | 2 347 |
| Land rented or leased from others ..... farms | 1 389 | 819 | 32 | - | - | 32 | 49 | 8 |
| acres | 286 869 | 182 738 | 11 437 | - | - | 11 437 | 15 255 | 2 055 |
| Rented or leased land in farms ..... farms | 1 381 | 818 | 32 | - | - | 32 | 49 | 8 |
| acres | 281 048 | 178 152 | 11 437 | - | - | 11 437 | 14 727 | 2 032 |
| Land rented or leased to others ..... farms | 436 | 123 | 9 | - | - | 9 | 9 | 7 |
| acres | 34 474 | 13 729 | 638 | - | - | 638 | 641 | 582 |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | |
| Total cropland ..... farms | 2 843 | 1 493 | 73 | - | - | 73 | 107 | 22 |
| acres | 521 104 | 312 191 | 17 021 | - | - | 17 021 | 29 544 | 3 289 |
| Harvested cropland ..... farms | 2 700 | 1 493 | 73 | - | - | 73 | 107 | 22 |
| acres | 499 986 | 304 663 | 16 156 | - | - | 16 156 | 29 181 | 3 257 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 49 acres | 1 164 | 521 | 40 | - | - | 40 | 68 | 17 |
| 50 to 99 acres | 468 | 312 | 5 | - | - | 5 | 4 | 2 |
| 100 to 199 acres | 424 | 264 | 8 | - | - | 8 | 7 | - |
| 200 to 499 acres | 379 | 237 | 9 | - | - | 9 | 11 | 1 |
| 500 to 999 acres | 170 | 105 | 6 | - | - | 6 | 7 | - |
| 1,000 to 1,999 acres | 82 | 47 | 4 | - | - | 4 | 7 | 2 |
| 2,000 acres or more | 13 | 7 | 1 | - | - | 1 | 3 | - |
| Cropland: | | | | | | | | |
| Pasture or grazing only ..... farms | 602 | 169 | 17 | - | - | 17 | 11 | 2 |
| acres | 12 374 | 3 091 | 217 | - | - | 217 | 184 | (D) |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms | 104 | 50 | 3 | - | - | 3 | 2 | 1 |
| acres | 2 957 | 1 289 | (D) | - | - | (D) | (D) | (D) |
| On which all crops failed ..... farms | 55 | 32 | 1 | - | - | 1 | 5 | - |
| acres | 1 326 | 830 | (D) | - | - | (D) | 61 | - |
| In cultivated summer fallow ..... farms | 18 | 13 | - | - | - | - | - | - |
| acres | 279 | 223 | - | - | - | - | - | - |
| Idle ..... farms | 209 | 96 | 11 | - | - | 11 | 8 | 2 |
| acres | 4 182 | 2 095 | 506 | - | - | 506 | (D) | (D) |
| Total woodland ..... farms | 1 451 | 654 | 39 | - | - | 39 | 47 | 10 |
| acres | 91 736 | 44 837 | 1 667 | - | - | 1 667 | 9 525 | 420 |
| Woodland pastured ..... farms | 197 | 71 | 6 | - | - | 6 | 2 | 2 |
| acres | 6 928 | 3 130 | 52 | - | - | 52 | (D) | (D) |
| Woodland not pastured ..... farms | 1 338 | 616 | 35 | - | - | 35 | 46 | 8 |
| acres | 84 808 | 41 707 | 1 615 | - | - | 1 615 | (D) | (D) |
| Pastureland and rangeland other than cropland and woodland pastured ..... farms | 209 | 60 | 6 | - | - | 6 | 4 | 1 |
| acres | 12 490 | 8 393 | 906 | - | - | 906 | 84 | (D) |
| Land in house lots, ponds, roads, wasteland, etc. ..... farms | 2 148 | 764 | 49 | - | - | 49 | 66 | 14 |
| acres | 30 135 | 13 498 | 907 | - | - | 907 | 2 140 | (D) |
| Pastureland, all types ..... farms | 858 | 244 | 23 | - | - | 23 | 14 | 5 |
| acres | 31 792 | 14 614 | 1 175 | - | - | 1 175 | (D) | 188 |
| Irrigated land ..... farms | 323 | 101 | 18 | - | - | 18 | 48 | 6 |
| acres | 44 168 | 17 621 | 3 047 | - | - | 3 047 | 8 437 | 1 005 |
| Harvested cropland irrigated ..... farms | 318 | 101 | 18 | - | - | 18 | 48 | 6 |
| acres | 44 014 | 17 621 | 3 047 | - | - | 3 047 | 8 437 | 1 005 |
| Pasture and other land irrigated ..... farms | 6 | - | - | - | - | - | - | - |
| acres | 154 | - | - | - | - | - | - | - |
| Land set aside in federal farm programs in 1982 ..... farms | 39 | 25 | 1 | - | - | 1 | - | - |
| acres | 663 | 329 | (D) | - | - | (D) | - | - |
| **TENURE AND RACE OF OPERATOR** | | | | | | | | |
| All operators | 3 338 | 1 493 | 73 | - | - | 73 | 107 | 22 |
| Full owners | 1 951 | 675 | 41 | - | - | 41 | 58 | 14 |
| Part owners | 996 | 566 | 23 | - | - | 23 | 31 | 6 |
| Tenants | 391 | 252 | 9 | - | - | 9 | 18 | 2 |
| White | 3 279 | 1 449 | 73 | - | - | 73 | 102 | 22 |
| Full owners | 1 918 | 652 | 41 | - | - | 41 | 55 | 14 |
| Part owners | 975 | 548 | 23 | - | - | 23 | 29 | 6 |
| Tenants | 386 | 249 | 9 | - | - | 9 | 18 | 2 |
| Black and other races | 59 | 44 | - | - | - | - | 5 | - |
| Full owners | 33 | 23 | - | - | - | - | 3 | - |
| Part owners | 21 | 18 | - | - | - | - | 2 | - |
| Tenants | 5 | 3 | - | - | - | - | - | - |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Horticultural specialties (018) | General farms, primarily crop (019) | Livestock, except dairy, poultry, and animal specialties (021): Total | Livestock, except dairy, poultry, and animal specialties (021): Beef cattle, except feedlots (0212) | Dairy farms (024) | Poultry and eggs (025) | Animal specialties (027) | General farms, primarily livestock (029) |
|---|---|---|---|---|---|---|---|---|
| **FARMS AND LAND IN FARMS** | | | | | | | | |
| Farms ..... number | 80 | 57 | 249 | 106 | 142 | 950 | 130 | 35 |
| ..... percent | 2.4 | 1.7 | 7.5 | 3.2 | 4.3 | 28.5 | 3.9 | 1.0 |
| Land in farms ..... acres | 4 500 | 15 996 | 29 800 | 8 155 | 38 197 | 106 070 | 5 172 | 11 197 |
| Average size of farm ..... acres | 56 | 281 | 120 | 77 | 269 | 112 | 40 | 320 |
| Value of land and buildings[1] ..... farms | 69 | 65 | 215 | 84 | 111 | 943 | 190 | 26 |
| ..... $1,000 | 19 108 | 29 983 | 53 733 | 22 101 | 53 652 | 253 565 | 30 035 | 13 439 |
| Average per farm ..... dollars | 276 928 | 461 277 | 249 921 | 263 107 | 483 351 | 268 892 | 158 079 | 516 885 |
| Average per acre ..... dollars | 4 891 | 2 004 | 1 705 | 2 400 | 1 601 | 2 455 | 5 383 | 1 283 |
| Farms by value of land and buildings: | | | | | | | | |
| $1 to $39,999 | 11 | 7 | 38 | 10 | - | 167 | 40 | - |
| $40,000 to $69,999 | 16 | 4 | 45 | 9 | 14 | 120 | 56 | 2 |
| $70,000 to $99,999 | 8 | 6 | 30 | 8 | 8 | 75 | 8 | 2 |
| $100,000 to $149,999 | 6 | 24 | 27 | 20 | 3 | 116 | 5 | 2 |
| $150,000 to $199,999 | 3 | 6 | 39 | 17 | 10 | 142 | 12 | 7 |
| $200,000 to $499,999 | 17 | 4 | 14 | 8 | 41 | 215 | 61 | 3 |
| $500,000 to $999,999 | 6 | 2 | 9 | 4 | 23 | 75 | 6 | 6 |
| $1,000,000 to $1,999,999 | - | 9 | 10 | 8 | 9 | 19 | 2 | 3 |
| $2,000,000 or more | 2 | 3 | 3 | - | 3 | 14 | - | 1 |
| Owned and rented land by operator: | | | | | | | | |
| Land owned ..... farms | 75 | 53 | 222 | 98 | 116 | 923 | 111 | 34 |
| ..... acres | 2 881 | 9 622 | 25 421 | 10 664 | 23 879 | 77 814 | 6 130 | 8 685 |
| Land rented or leased from others ..... farms | 13 | 17 | 71 | 20 | 90 | 251 | 25 | 14 |
| ..... acres | 1 725 | 6 573 | 10 866 | 1 022 | 15 401 | 37 184 | 798 | 2 837 |
| Rented or leased land in farms ..... farms | 13 | 17 | 71 | 20 | 90 | 244 | 25 | 14 |
| ..... acres | 1 725 | 6 573 | 10 266 | 1 022 | 15 401 | 37 100 | 798 | 2 837 |
| Land rented or leased to others ..... farms | 7 | 5 | 60 | 34 | 10 | 172 | 26 | 8 |
| ..... acres | 106 | 199 | 6 487 | 3 531 | 1 083 | 8 928 | 1 756 | 325 |
| **LAND IN FARMS ACCORDING TO USE** | | | | | | | | |
| Total cropland ..... farms | 80 | 57 | 197 | 91 | 139 | 558 | 85 | 32 |
| ..... acres | 3 496 | 13 430 | 20 468 | 4 125 | 30 410 | 79 825 | 2 287 | 9 143 |
| Harvested cropland ..... farms | 80 | 57 | 173 | 77 | 139 | 496 | 33 | 27 |
| ..... acres | 2 372 | 12 853 | 17 732 | 2 366 | 27 514 | 77 815 | 694 | 7 749 |
| Farms by acres harvested: | | | | | | | | |
| 1 to 49 acres | 69 | 35 | 133 | 66 | 24 | 221 | 29 | 7 |
| 50 to 99 acres | 4 | 5 | 8 | 5 | 41 | 78 | 3 | 6 |
| 100 to 199 acres | 4 | 1 | 16 | 5 | 32 | 85 | 1 | 6 |
| 200 to 499 acres | 2 | 7 | 8 | 1 | 31 | 71 | - | 2 |
| 500 to 999 acres | 1 | 5 | 6 | - | 7 | 31 | - | 2 |
| 1,000 to 1,999 acres | - | 4 | 1 | - | 4 | 9 | - | 4 |
| 2,000 acres or more | - | - | 1 | - | - | 1 | - | - |
| Cropland: | | | | | | | | |
| Pasture or grazing only ..... farms | 6 | 33 | 105 | 57 | 78 | 99 | 66 | 16 |
| ..... acres | (D) | 453 | 2 142 | 1 309 | 2 481 | 1 045 | 1 411 | 1 302 |
| In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms | 7 | 3 | 8 | 4 | 8 | 14 | 6 | 2 |
| ..... acres | 790 | 75 | 168 | 76 | 212 | (D) | 75 | (D) |
| On which all crops failed ..... farms | 1 | 1 | 6 | 5 | - | 4 | 3 | 2 |
| ..... acres | (D) | (D) | (D) | (D) | - | 240 | 14 | (D) |
| In cultivated summer fallow ..... farms | 1 | - | 1 | 1 | 1 | 2 | - | - |
| ..... acres | (D) | - | (D) | (D) | (D) | (D) | - | - |
| Idle ..... farms | 14 | 5 | 16 | 7 | 6 | 44 | 6 | 1 |
| ..... acres | 280 | (D) | 326 | 286 | (D) | 592 | 93 | (D) |
| Total woodland ..... farms | 21 | 38 | 119 | 52 | 92 | 353 | 60 | 18 |
| ..... acres | 516 | 1 770 | 6 389 | 2 350 | 5 220 | 18 040 | 1 801 | 1 551 |
| Woodland pastured ..... farms | 1 | 4 | 32 | 12 | 27 | 48 | 4 | - |
| ..... acres | (D) | 20 | 810 | 243 | 429 | 2 144 | 85 | - |
| Woodland not pastured ..... farms | 21 | 36 | 100 | 44 | 82 | 319 | 57 | 18 |
| ..... acres | (D) | 1 750 | 5 579 | 2 107 | 4 791 | 15 896 | 1 716 | 1 551 |
| Pastureland and rangeland other than cropland and woodland pastured ..... farms | 1 | 2 | 20 | 10 | 25 | 61 | 28 | 1 |
| ..... acres | (D) | (D) | 173 | 94 | 804 | 1 021 | 611 | (D) |
| Land in house lots, ponds, roads, wasteland, etc. ..... farms | 57 | 42 | 188 | 82 | 98 | 757 | 86 | 27 |
| ..... acres | (D) | (D) | 2 770 | 1 586 | 1 763 | 7 184 | 473 | (D) |
| Pastureland, all types ..... farms | 8 | 35 | 136 | 68 | 99 | 186 | 91 | 17 |
| ..... acres | 69 | (D) | 3 125 | 1 646 | 3 714 | 4 210 | 2 107 | (D) |
| Irrigated land ..... farms | 44 | 11 | 17 | 4 | 7 | 67 | - | 4 |
| ..... acres | 463 | 1 999 | 1 909 | 19 | 514 | 9 002 | - | 171 |
| Harvested cropland irrigated ..... farms | 44 | 11 | 14 | 2 | 7 | 65 | - | 4 |
| ..... acres | 463 | 1 999 | (D) | (D) | 514 | (D) | - | 171 |
| Pasture and other land irrigated ..... farms | - | - | 4 | 2 | - | 2 | - | - |
| ..... acres | - | - | (D) | (D) | - | (D) | - | - |
| Land set aside in federal farm programs in 1982 ..... farms | - | 1 | 5 | - | 5 | 2 | - | |
| ..... acres | - | (D) | 19 | - | 93 | (D) | - | - |
| **TENURE AND RACE OF OPERATOR** | | | | | | | | |
| All operators | 80 | 57 | 249 | 106 | 142 | 950 | 130 | 35 |
| Full owners | 67 | 40 | 178 | 86 | 52 | 700 | 105 | 21 |
| Part owners | 8 | 13 | 44 | 12 | 63 | 223 | 6 | 13 |
| Tenants | 5 | 4 | 27 | 8 | 27 | 27 | 19 | 1 |
| White | 80 | 56 | 247 | 106 | 141 | 945 | 129 | 35 |
| Full owners | 67 | 39 | 178 | 86 | 51 | 696 | 104 | 21 |
| Part owners | 8 | 13 | 44 | 12 | 63 | 222 | 6 | 13 |
| Tenants | 5 | 4 | 25 | 8 | 27 | 27 | 19 | 1 |
| Black and other races | - | 1 | 2 | - | 1 | 5 | 1 | - |
| Full owners | - | 1 | - | - | 1 | 4 | 1 | - |
| Part owners | - | - | - | - | - | 1 | - | - |
| Tenants | - | - | 2 | - | - | - | - | - |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Cash grains (011) | Field crops, except cash grains (013) | | | | Vegetables and melons (016) | Fruits and tree nuts (017) |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Cotton (0131) | Tobacco (0132) | Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | | |
| **OPERATOR CHARACTERISTICS** | | | | | | | | |
| Operators by place of residence: | | | | | | | | |
| On farm operated | 2 405 | 992 | 60 | - | - | 60 | 78 | 16 |
| Not on farm operated | 506 | 325 | 10 | - | - | 10 | 16 | 5 |
| Not reported | 427 | 176 | 3 | - | - | 3 | 13 | 1 |
| Operators by principal occupation: | | | | | | | | |
| Farming | 1 956 | 832 | 40 | - | - | 40 | 67 | 10 |
| Other | 1 382 | 661 | 33 | - | - | 33 | 40 | 12 |
| Operators by days of work off farm: | | | | | | | | |
| None | 1 367 | 555 | 25 | - | - | 25 | 46 | 13 |
| Any | 1 629 | 786 | 42 | - | - | 42 | 50 | 9 |
| 1 to 99 days | 255 | 125 | 10 | - | - | 10 | 10 | 2 |
| 100 to 199 days | 245 | 115 | 2 | - | - | 2 | 11 | 1 |
| 200 days or more | 1 129 | 546 | 30 | - | - | 30 | 29 | 6 |
| Not reported | 342 | 152 | 6 | - | - | 6 | 11 | - |
| Operators by years on present farm: | | | | | | | | |
| 2 years or less | 177 | 75 | 8 | - | - | 8 | 11 | 1 |
| 3 or 4 years | 304 | 137 | 6 | - | - | 6 | 15 | 2 |
| 5 to 9 years | 499 | 189 | 15 | - | - | 15 | 14 | 6 |
| 10 years or more | 1 559 | 731 | 34 | - | - | 34 | 43 | 11 |
| Average years on present farm | 18.1 | 19.7 | 15.6 | - | - | 15.6 | 14.5 | 14.1 |
| Not reported | 799 | 361 | 10 | - | - | 10 | 24 | 2 |
| Operators by age group: | | | | | | | | |
| Under 25 years | 114 | 74 | 3 | - | - | 3 | 4 | - |
| 25 to 34 years | 404 | 169 | 5 | - | - | 5 | 13 | - |
| 35 to 44 years | 650 | 257 | 20 | - | - | 20 | 32 | 3 |
| 45 to 54 years | 768 | 300 | 15 | - | - | 15 | 19 | 6 |
| 55 to 64 years | 816 | 369 | 19 | - | - | 19 | 22 | 8 |
| 65 years and over | 586 | 324 | 11 | - | - | 11 | 17 | 5 |
| Average age | 50.6 | 51.7 | 49.4 | - | - | 49.4 | 48.4 | 54.8 |
| Operators by sex: | | | | | | | | |
| Male | 3 088 | 1 438 | 66 | - | - | 66 | 100 | 20 |
| Female | 250 | 55 | 7 | - | - | 7 | 7 | 2 |
| Operators of Spanish origin | 3 | - | - | - | - | - | - | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | | | |
| Individual or family — farms | 2 830 | 1 261 | 62 | - | - | 62 | 88 | 16 |
| acres | 420 540 | 255 102 | 15 424 | - | - | 15 424 | 14 518 | 340 |
| Partnership — farms | 302 | 146 | 6 | - | - | 6 | 10 | 3 |
| acres | 82 369 | 47 909 | 2 481 | - | - | 2 481 | 1 640 | 1 260 |
| Corporation: | | | | | | | | |
| Family held — farms | 174 | 71 | 5 | - | - | 5 | 8 | 2 |
| acres | 140 474 | 70 439 | 2 596 | - | - | 2 596 | (D) | (D) |
| More than 10 stockholders — farms | 5 | 2 | - | - | - | - | - | - |
| 10 or less stockholders — farms | 169 | 69 | 5 | - | - | 5 | 8 | 2 |
| Other than family held — farms | 16 | 2 | - | - | - | - | 1 | 1 |
| acres | 6 384 | (D) | - | - | - | - | (D) | (D) |
| More than 10 stockholders — farms | 1 | - | - | - | - | - | 1 | - |
| 10 or less stockholders — farms | 15 | 2 | - | - | - | - | - | 1 |
| Other—cooperative, estate or trust, institutional, etc. — farms | 16 | 13 | - | - | - | - | - | - |
| acres | 5 698 | (D) | - | - | - | - | - | - |
| **FARMS BY SIZE** | | | | | | | | |
| 1 to 9 acres | 503 | 34 | 4 | - | - | 4 | 23 | 8 |
| 10 to 49 acres | 905 | 342 | 21 | - | - | 21 | 38 | 8 |
| 50 to 69 acres | 259 | 136 | 5 | - | - | 5 | 7 | - |
| 70 to 99 acres | 313 | 179 | 3 | - | - | 3 | 2 | 1 |
| 100 to 139 acres | 264 | 151 | 11 | - | - | 11 | 4 | 1 |
| 140 to 179 acres | 176 | 114 | 2 | - | - | 2 | 2 | 1 |
| 180 to 219 acres | 153 | 83 | 5 | - | - | 5 | 2 | - |
| 220 to 259 acres | 116 | 57 | 3 | - | - | 3 | 3 | - |
| 260 to 499 acres | 322 | 205 | 5 | - | - | 5 | 8 | - |
| 500 to 999 acres | 211 | 127 | 9 | - | - | 9 | 6 | 1 |
| 1,000 to 1,999 acres | 90 | 51 | 4 | - | - | 4 | 7 | 2 |
| 2,000 acres or more | 26 | 14 | 1 | - | - | 1 | 5 | - |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | | |
| Cash grains (011) | 1 493 | 1 493 | - | - | - | - | - | - |
| Field crops, except cash grains (013) | 73 | - | 73 | - | - | 73 | - | - |
| Cotton (0131) | - | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | 73 | - | 73 | - | - | 73 | - | - |
| Vegetables and melons (016) | 107 | - | - | - | - | - | 107 | - |
| Fruits and tree nuts (017) | 22 | - | - | - | - | - | - | 22 |
| Horticultural specialties (018) | 80 | - | - | - | - | - | - | - |
| General farms, primarily crop (019) | 57 | - | - | - | - | - | - | - |
| Livestock, except dairy, poultry, and animal specialties (021) | 249 | - | - | - | - | - | - | - |
| Beef cattle, except feedlots (0212) | 106 | - | - | - | - | - | - | - |
| Dairy farms (024) | 142 | - | - | - | - | - | - | - |
| Poultry and eggs (025) | 950 | - | - | - | - | - | - | - |
| Animal specialties (027) | 130 | - | - | - | - | - | - | - |
| General farms, primarily livestock (029) | 35 | - | - | - | - | - | - | - |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Horticultural specialties (018) | General farms, primarily crop (019) | Livestock, except dairy, poultry, and animal specialties (021) | | Dairy farms (024) | Poultry and eggs (025) | Animal specialties (027) | General farms, primarily livestock (029) |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Beef cattle, except feedlots (0212) | | | | |
| **OPERATOR CHARACTERISTICS** | | | | | | | | |
| Operators by place of residence: | | | | | | | | |
| On farm operated | 59 | 55 | 197 | 81 | 129 | 707 | 88 | 24 |
| Not on farm operated | 17 | 1 | 25 | 16 | 5 | 71 | 25 | 6 |
| Not reported | 4 | 1 | 27 | 9 | 8 | 172 | 17 | 5 |
| Operators by principal occupation: | | | | | | | | |
| Farming | 49 | 27 | 102 | 42 | 137 | 637 | 35 | 20 |
| Other | 31 | 30 | 147 | 64 | 5 | 313 | 95 | 15 |
| Operators by days of work off farm: | | | | | | | | |
| None | 50 | 26 | 71 | 36 | 93 | 427 | 44 | 17 |
| Any | 25 | 29 | 157 | 64 | 32 | 398 | 84 | 17 |
| 1 to 99 days | 4 | - | 13 | 4 | 20 | 59 | 8 | 4 |
| 100 to 199 days | 1 | 2 | 23 | 9 | 4 | 78 | 8 | - |
| 200 days or more | 20 | 27 | 121 | 51 | 8 | 261 | 68 | 13 |
| Not reported | 5 | 2 | 21 | 6 | 17 | 125 | 2 | 1 |
| Operators by years on present farm: | | | | | | | | |
| 2 years or less | 6 | 2 | 13 | 7 | 8 | 42 | 10 | 1 |
| 3 or 4 years | 11 | 1 | 27 | 9 | 9 | 82 | 12 | 2 |
| 5 to 9 years | 14 | 6 | 47 | 16 | 23 | 153 | 31 | 1 |
| 10 years or more | 40 | 38 | 93 | 39 | 81 | 426 | 48 | 14 |
| Average years on present farm | 15.2 | 21.5 | 15.2 | 15.1 | 19.7 | 17.8 | 11.3 | 21.2 |
| Not reported | 9 | 10 | 69 | 35 | 21 | 247 | 29 | 17 |
| Operators by age group: | | | | | | | | |
| Under 25 years | - | 1 | 9 | 1 | 2 | 19 | 2 | - |
| 25 to 34 years | 8 | 4 | 45 | 12 | 26 | 115 | 13 | 6 |
| 35 to 44 years | 18 | 9 | 44 | 15 | 26 | 214 | 23 | 4 |
| 45 to 54 years | 19 | 17 | 59 | 25 | 31 | 243 | 45 | 14 |
| 55 to 64 years | 12 | 11 | 46 | 28 | 42 | 247 | 35 | 5 |
| 65 years and over | 23 | 15 | 46 | 25 | 15 | 112 | 12 | 6 |
| Average age | 52.9 | 55.1 | 49.6 | 54.3 | 48.7 | 49.3 | 50.4 | 50.8 |
| Operators by sex: | | | | | | | | |
| Male | 74 | 57 | 236 | 97 | 140 | 822 | 101 | 34 |
| Female | 6 | - | 13 | 9 | 2 | 128 | 29 | 1 |
| Operators of Spanish origin | - | - | - | - | - | 2 | 1 | - |
| **FARMS BY TYPE OF ORGANIZATION** | | | | | | | | |
| Individual or family — farms | 50 | 49 | 228 | 101 | 112 | 836 | 99 | 29 |
| acres | 1 907 | 6 922 | 17 645 | 6 265 | 28 068 | 69 082 | 3 338 | 8 194 |
| Partnership — farms | 10 | 5 | 11 | 1 | 22 | 69 | 16 | 4 |
| acres | 107 | 5 283 | 2 466 | (D) | 6 525 | 12 090 | (D) | (D) |
| Corporation: | | | | | | | | |
| Family held — farms | 16 | 3 | 7 | 2 | 7 | 41 | 13 | 1 |
| acres | 920 | 3 791 | 8 246 | (D) | (D) | 24 017 | (D) | (D) |
| More than 10 stockholders — farms | - | - | - | - | - | 2 | 1 | - |
| 10 or less stockholders — farms | 16 | 3 | 7 | 2 | 7 | 39 | 12 | 1 |
| Other than family held — farms | 4 | - | 2 | 2 | - | 4 | 2 | - |
| acres | 1 566 | - | (D) | (D) | - | 881 | (D) | - |
| More than 10 stockholders — farms | - | - | - | - | - | - | - | - |
| 10 or less stockholders — farms | 4 | - | 2 | 2 | - | 4 | 2 | - |
| Other—cooperative, estate or trust, institutional, etc. — farms | - | - | 1 | - | 1 | - | - | 1 |
| acres | - | - | (D) | - | (D) | - | - | (D) |
| **FARMS BY SIZE** | | | | | | | | |
| 1 to 9 acres | 36 | 2 | 48 | 12 | - | 309 | 35 | 4 |
| 10 to 49 acres | 28 | 19 | 101 | 50 | 4 | 278 | 62 | 4 |
| 50 to 69 acres | 2 | 6 | 26 | 12 | 10 | 56 | 11 | - |
| 70 to 99 acres | 1 | 8 | 21 | 13 | 21 | 61 | 12 | 4 |
| 100 to 139 acres | 4 | 3 | 13 | 7 | 19 | 53 | 5 | - |
| 140 to 179 acres | 3 | - | 4 | 2 | 11 | 31 | 1 | 7 |
| 180 to 219 acres | 2 | 3 | 9 | 3 | 15 | 28 | - | 6 |
| 220 to 259 acres | 1 | 2 | 7 | 3 | 18 | 24 | 1 | - |
| 260 to 499 acres | 1 | 5 | 8 | 2 | 28 | 56 | 2 | 4 |
| 500 to 999 acres | 1 | 4 | 7 | 1 | 11 | 42 | 1 | 2 |
| 1,000 to 1,999 acres | 1 | 4 | 4 | 1 | 5 | 8 | - | 4 |
| 2,000 acres or more | - | 1 | 1 | - | - | 4 | - | - |
| **FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | | | | |
| Cash grains (011) | - | - | - | - | - | - | - | - |
| Field crops, except cash grains (013) | - | - | - | - | - | - | - | - |
| Cotton (0131) | - | - | - | - | - | - | - | - |
| Tobacco (0132) | - | - | - | - | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | - | - | - | - | - | - | - | - |
| Vegetables and melons (016) | - | - | - | - | - | - | - | - |
| Fruits and tree nuts (017) | - | - | - | - | - | - | - | - |
| Horticultural specialties (018) | 80 | - | - | - | - | - | - | - |
| General farms, primarily crop (019) | - | 57 | - | - | - | - | - | - |
| Livestock, except dairy, poultry, and animal specialties (021) | - | - | 249 | 106 | - | - | - | - |
| Beef cattle, except feedlots (0212) | - | - | 106 | 106 | - | - | - | - |
| Dairy farms (024) | - | - | - | - | 142 | - | - | - |
| Poultry and eggs (025) | - | - | - | - | - | 950 | - | - |
| Animal specialties (027) | - | - | - | - | - | - | 130 | - |
| General farms, primarily livestock (029) | - | - | - | - | - | - | - | 35 |

See footnotes at end of table.

## Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Cash grains (011) | Field crops, except cash grains (013): Total | Cotton (0131) | Tobacco (0132) | Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | Vegetables and melons (016) | Fruits and tree nuts (017) |
|---|---|---|---|---|---|---|---|---|
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | | |
| Total sales (see text) ..... farms | 3 338 | 1 493 | 73 | - | - | 73 | 107 | 22 |
| $1,000 | 370 562 | 57 771 | 10 039 | - | - | 10 039 | 12 063 | 2 377 |
| Farms by value of sales: | | | | | | | | |
| Less than $2,500 | 548 | 253 | 27 | - | - | 27 | 32 | 12 |
| $2,500 to $4,999 | 304 | 222 | 4 | - | - | 4 | 14 | 1 |
| $5,000 to $9,999 | 306 | 215 | 6 | - | - | 6 | 8 | 2 |
| $10,000 to $19,999 | 373 | 257 | 8 | - | - | 8 | 13 | 1 |
| $20,000 to $39,999 | 345 | 218 | 2 | - | - | 2 | 7 | 2 |
| $40,000 to $99,999 | 440 | 190 | 7 | - | - | 7 | 10 | 1 |
| $100,000 to $249,999 | 601 | 100 | 8 | - | - | 8 | 10 | 1 |
| $250,000 to $499,999 | 303 | 30 | 5 | - | - | 5 | 8 | - |
| $500,000 or more | 118 | 8 | 6 | - | - | 6 | 5 | 2 |
| Grains ..... farms | 2 254 | 1 488 | 33 | - | - | 33 | 48 | 5 |
| $1,000 | 74 889 | 51 701 | 2 308 | - | - | 2 308 | 2 058 | 267 |
| Sales of $40,000 or more ..... farms | 457 | 306 | 15 | - | - | 15 | 16 | 3 |
| $1,000 | 55 816 | 38 936 | 2 134 | - | - | 2 134 | 1 744 | (D) |
| Corn for grain ..... farms | 1 164 | 772 | 20 | - | - | 20 | 23 | 3 |
| $1,000 | 30 844 | 22 165 | 1 401 | - | - | 1 401 | 633 | 35 |
| Wheat ..... farms | 776 | 515 | 5 | - | - | 5 | 20 | 1 |
| $1,000 | 6 654 | 4 460 | 75 | - | - | 75 | (D) | (D) |
| Soybeans ..... farms | 1 977 | 1 327 | 22 | - | - | 22 | 43 | 4 |
| $1,000 | 34 109 | 23 064 | 548 | - | - | 548 | 974 | 185 |
| Sorghum for grain ..... farms | 4 | 3 | - | - | - | - | - | - |
| $1,000 | 8 | (D) | - | - | - | - | - | - |
| Oats ..... farms | 23 | 7 | 4 | - | - | 4 | 1 | - |
| $1,000 | 23 | (D) | 3 | - | - | 3 | (D) | - |
| Other grains ..... farms | 462 | 305 | 15 | - | - | 15 | 15 | 2 |
| $1,000 | 3 251 | 1 994 | 281 | - | - | 281 | 259 | (D) |
| Cotton and cottonseed ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Sales of $40,000 or more ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Tobacco ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Sales of $40,000 or more ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Hay, silage, and field seeds ..... farms | 193 | 66 | 48 | - | - | 48 | 1 | 1 |
| $1,000 | 901 | 349 | 249 | - | - | 249 | (D) | (D) |
| Sales of $40,000 or more ..... farms | 1 | 1 | - | - | - | - | - | - |
| $1,000 | (D) | (D) | - | - | - | - | - | - |
| Vegetables, sweet corn, and melons ..... farms | 366 | 93 | 13 | - | - | 13 | 107 | 8 |
| $1,000 | 16 929 | 2 003 | 833 | - | - | 833 | 9 528 | 394 |
| Sales of $40,000 or more ..... farms | 85 | 17 | 4 | - | - | 4 | 29 | 2 |
| $1,000 | 14 727 | 1 360 | 690 | - | - | 690 | 8 939 | (D) |
| Fruits, nuts, and berries ..... farms | 66 | 20 | 2 | - | - | 2 | 6 | 21 |
| $1,000 | 2 320 | 148 | (D) | - | - | (D) | 6 | 1 710 |
| Sales of $40,000 or more ..... farms | 6 | 1 | - | - | - | - | - | 4 |
| $1,000 | 2 059 | (D) | - | - | - | - | - | (D) |
| Nursery and greenhouse products ..... farms | 106 | 6 | 2 | - | - | 2 | 7 | - |
| $1,000 | 7 984 | 28 | (D) | - | - | (D) | (D) | - |
| Sales of $40,000 or more ..... farms | 35 | - | - | - | - | - | - | - |
| $1,000 | 7 381 | - | - | - | - | - | - | - |
| Other crops ..... farms | 45 | 5 | 25 | - | - | 25 | 2 | - |
| $1,000 | 7 252 | 217 | 6 584 | - | - | 6 584 | (D) | - |
| Sales of $40,000 or more ..... farms | 28 | 1 | 24 | - | - | 24 | - | - |
| $1,000 | 7 164 | (D) | (D) | - | - | (D) | - | - |
| Poultry and poultry products ..... farms | 1 094 | 40 | 2 | - | - | 2 | 8 | 2 |
| $1,000 | 220 963 | 951 | (D) | - | - | (D) | 286 | (D) |
| Sales of $40,000 or more ..... farms | 885 | 5 | - | - | - | - | 1 | - |
| $1,000 | 218 897 | 685 | - | - | - | - | (D) | - |
| Dairy products ..... farms | 184 | 6 | - | - | - | - | 4 | - |
| $1,000 | 15 571 | 176 | - | - | - | - | 69 | - |
| Sales of $40,000 or more ..... farms | 100 | 2 | - | - | - | - | 1 | - |
| $1,000 | 14 230 | (D) | - | - | - | - | (D) | - |
| Cattle and calves ..... farms | 521 | 121 | 4 | - | - | 4 | 8 | - |
| $1,000 | 12 311 | 1 122 | 5 | - | - | 5 | 52 | - |
| Sales of $40,000 or more ..... farms | 19 | 2 | - | - | - | - | - | - |
| $1,000 | 9 772 | (D) | - | - | - | - | - | - |
| Hogs and pigs ..... farms | 413 | 86 | 1 | - | - | 1 | 6 | - |
| $1,000 | 10 208 | 938 | (D) | - | - | (D) | 31 | - |
| Sales of $40,000 or more ..... farms | 52 | 4 | - | - | - | - | - | - |
| $1,000 | 7 937 | (D) | - | - | - | - | - | - |
| Sheep, lambs, and wool ..... farms | 32 | 9 | - | - | - | - | - | - |
| $1,000 | 26 | 7 | - | - | - | - | - | - |
| Sales of $40,000 or more ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Other livestock and livestock products (see text) ..... farms | 189 | 28 | 1 | - | - | 1 | 4 | - |
| $1,000 | 1 206 | 134 | (D) | - | - | (D) | 1 | - |
| Sales of $40,000 or more ..... farms | 6 | 1 | - | - | - | - | - | - |
| $1,000 | 458 | (D) | - | - | - | - | - | - |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | | |
| Income from machine work, customwork, and other agricultural services ..... farms | 284 | 159 | 5 | - | - | 5 | 10 | - |
| $1,000 | 1 425 | 592 | 25 | - | - | 25 | 75 | - |
| Value of agricultural products sold directly to individuals for human consumption (see text) ..... farms | 227 | 55 | 7 | - | - | 7 | 36 | 15 |
| $1,000 | 2 089 | 314 | 24 | - | - | 24 | 245 | 572 |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Horticultural specialties (018) | General farms, primarily crop (019) | Livestock, except dairy, poultry, and animal specialties (021): Total | Livestock, except dairy, poultry, and animal specialties (021): Beef cattle, except feedlots (0212) | Dairy farms (024) | Poultry and eggs (025) | Animal specialties (027) | General farms, primarily livestock (029) |
|---|---|---|---|---|---|---|---|---|
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | | | | |
| Total sales (see text) ---- farms | 80 | 57 | 249 | 106 | 142 | 950 | 130 | 35 |
| $1,000 | 7 736 | 5 199 | 17 576 | 1 719 | 17 620 | 234 960 | 1 000 | 4 221 |
| Farms by value of sales: | | | | | | | | |
| Less than $2,500 | 10 | 28 | 84 | 45 | 2 | 12 | 75 | 13 |
| $2,500 to $4,999 | 7 | 2 | 36 | 17 | - | 4 | 13 | 1 |
| $5,000 to $9,999 | 12 | 2 | 40 | 18 | - | 4 | 14 | 3 |
| $10,000 to $19,999 | 10 | 4 | 33 | 13 | 10 | 21 | 15 | 1 |
| $20,000 to $39,999 | 7 | 4 | 11 | 7 | 37 | 45 | 8 | 4 |
| $40,000 to $99,999 | 11 | 3 | 22 | 1 | 33 | 155 | 4 | 4 |
| $100,000 to $249,999 | 12 | 7 | 11 | 4 | 42 | 406 | 1 | 3 |
| $250,000 to $499,999 | 10 | 3 | 8 | 1 | 13 | 223 | - | 3 |
| $500,000 or more | 1 | 4 | 4 | - | 5 | 80 | - | 3 |
| Grains ---- farms | 11 | 26 | 83 | 23 | 85 | 448 | 9 | 18 |
| $1,000 | 60 | 1 823 | 1 369 | 119 | 1 916 | 12 275 | 30 | 1 082 |
| Sales of $40,000 or more ---- farms | - | 12 | 11 | - | 14 | 74 | - | 6 |
| $1,000 | - | 1 636 | (D) | - | 1 172 | 8 065 | - | 940 |
| Corn for grain ---- farms | 5 | 20 | 42 | 12 | 54 | 209 | 5 | 11 |
| $1,000 | (D) | 761 | 547 | 48 | 980 | 3 950 | (D) | 349 |
| Wheat ---- farms | - | 16 | 27 | 5 | 48 | 134 | 2 | 8 |
| $1,000 | - | 156 | 188 | 10 | 200 | 1 235 | (D) | 137 |
| Soybeans ---- farms | 7 | 24 | 64 | 15 | 48 | 415 | 6 | 17 |
| $1,000 | 35 | 806 | 596 | 53 | 626 | 6 702 | 17 | 557 |
| Sorghum for grain ---- farms | - | - | 1 | - | - | - | - | - |
| $1,000 | - | - | (D) | - | - | - | - | - |
| Oats ---- farms | - | - | 3 | - | 7 | - | - | 1 |
| $1,000 | - | - | (D) | - | 4 | - | - | (D) |
| Other grains ---- farms | 1 | 14 | 9 | 3 | 27 | 67 | - | 7 |
| $1,000 | (D) | 100 | 31 | 9 | 106 | 389 | - | (D) |
| Cotton and cottonseed ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Tobacco ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Hay, silage, and field seeds ---- farms | 1 | 15 | 19 | 12 | 17 | 17 | 3 | 5 |
| $1,000 | (D) | 52 | 86 | 51 | 47 | 67 | 6 | 16 |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Vegetables, sweet corn, and melons ---- farms | 9 | 26 | 15 | 4 | 10 | 76 | - | 9 |
| $1,000 | 9 | 1 400 | 277 | 30 | 110 | 2 181 | - | 194 |
| Sales of $40,000 or more ---- farms | - | 12 | 1 | - | 1 | 17 | - | 2 |
| $1,000 | - | 1 278 | (D) | - | (D) | 1 659 | - | (D) |
| Fruits, nuts, and berries ---- farms | - | 8 | 2 | - | 2 | 5 | - | - |
| $1,000 | - | 24 | (D) | - | (D) | 425 | - | - |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | 1 | - | - |
| $1,000 | - | - | - | - | - | (D) | - | - |
| Nursery and greenhouse products ---- farms | 80 | 3 | 5 | 4 | - | 3 | - | - |
| $1,000 | 7 634 | 54 | 32 | (D) | - | 204 | - | - |
| Sales of $40,000 or more ---- farms | 32 | 1 | - | - | - | 2 | - | - |
| $1,000 | 7 132 | (D) | - | - | - | (D) | - | - |
| Other crops ---- farms | - | 3 | 1 | - | 2 | 6 | - | 1 |
| $1,000 | - | 120 | (D) | - | (D) | 302 | - | (D) |
| Sales of $40,000 or more ---- farms | - | 2 | - | - | - | 1 | - | - |
| $1,000 | - | (D) | - | - | - | (D) | - | - |
| Poultry and poultry products ---- farms | - | 13 | 24 | 4 | 35 | 949 | 2 | 19 |
| $1,000 | - | 1 099 | 454 | (D) | 316 | 216 501 | (D) | 1 331 |
| Sales of $40,000 or more ---- farms | - | 6 | 1 | - | 2 | 862 | - | 8 |
| $1,000 | - | 1 089 | (D) | - | (D) | 214 911 | - | 1 255 |
| Dairy products ---- farms | - | 3 | 11 | 6 | 142 | 4 | - | 14 |
| $1,000 | - | 416 | 91 | 69 | 13 719 | 415 | - | 685 |
| Sales of $40,000 or more ---- farms | - | 3 | 1 | 1 | 85 | 3 | - | 5 |
| $1,000 | - | 416 | (D) | (D) | 12 541 | (D) | - | 599 |
| Cattle and calves ---- farms | 2 | 12 | 155 | 95 | 141 | 58 | 3 | 17 |
| $1,000 | (D) | 117 | 9 295 | 1 378 | 1 231 | 297 | (D) | 168 |
| Sales of $40,000 or more ---- farms | - | 1 | 9 | 5 | 3 | 3 | - | 1 |
| $1,000 | - | (D) | 8 563 | 840 | 184 | 166 | - | (D) |
| Hogs and pigs ---- farms | 1 | 11 | 126 | 13 | 49 | 119 | - | 14 |
| $1,000 | (D) | 89 | 5 934 | 16 | 238 | 2 237 | - | (D) |
| Sales of $40,000 or more ---- farms | - | - | 30 | - | 1 | 13 | - | 4 |
| $1,000 | - | - | 5 322 | - | (D) | 1 528 | - | 638 |
| Sheep, lambs, and wool ---- farms | - | 2 | 10 | - | 4 | 6 | - | 1 |
| $1,000 | - | (D) | 9 | - | 6 | 1 | - | (D) |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Other livestock and livestock products (see text) ---- farms | 1 | 2 | 18 | 8 | 24 | 16 | 89 | 6 |
| $1,000 | (D) | (D) | 24 | 18 | 37 | 55 | 948 | 4 |
| Sales of $40,000 or more ---- farms | - | - | - | - | - | - | 5 | - |
| $1,000 | - | - | - | - | - | - | (D) | - |
| **FARM-RELATED INCOME AND DIRECT SALES** | | | | | | | | |
| Income from machine work, customwork, and other agricultural services ---- farms | 1 | 7 | 17 | 4 | 15 | 63 | 3 | 4 |
| $1,000 | (D) | 28 | 40 | 11 | 30 | 582 | (D) | 31 |
| Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms | 10 | 7 | 35 | 8 | 14 | 34 | 8 | 6 |
| $1,000 | 17 | 65 | 206 | 62 | 24 | 599 | 13 | 9 |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Cash grains (011) | Field crops, except cash grains (013): Total | Cotton (0131) | Tobacco (0132) | Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | Vegetables and melons (016) | Fruits and tree nuts (017) |
|---|---|---|---|---|---|---|---|---|
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | | |
| Amount received ..... farms | 53 | 31 | - | - | - | - | - | - |
| $1,000 | 1 725 | 1 273 | - | - | - | - | - | - |
| Feed grains ..... farms | 29 | 20 | - | - | - | - | - | - |
| $1,000 | 1 144 | 912 | - | - | - | - | - | - |
| Wheat ..... farms | 9 | 7 | - | - | - | - | - | - |
| $1,000 | 19 | (D) | - | - | - | - | - | - |
| Cotton ..... farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey ..... farms | 25 | 12 | - | - | - | - | - | - |
| $1,000 | 563 | (D) | - | - | - | - | - | - |
| **SELECTED FARM PRODUCTION EXPENSES**[1] | | | | | | | | |
| Livestock and poultry purchased ..... farms | 1 320 | 97 | 1 | - | - | 1 | 5 | 1 |
| $1,000 | 37 202 | 611 | (D) | - | - | (D) | 49 | (D) |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 309 | 75 | 1 | - | - | 1 | 3 | 1 |
| $5,000 to $19,999 | 450 | 19 | - | - | - | - | 1 | - |
| $20,000 to $49,999 | 418 | 2 | - | - | - | - | 1 | - |
| $50,000 or more | 143 | 1 | - | - | - | - | - | - |
| Feed for livestock and poultry ..... farms | 1 642 | 190 | 10 | - | - | 10 | 15 | 1 |
| $1,000 | 140 508 | 1 378 | (D) | - | - | (D) | 209 | (D) |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 436 | 141 | 9 | - | - | 9 | 13 | 1 |
| $5,000 to $19,999 | 177 | 30 | 1 | - | - | 1 | - | - |
| $20,000 to $79,999 | 409 | 14 | - | - | - | - | 1 | - |
| $80,000 or more | 620 | 5 | - | - | - | - | 1 | - |
| Commercially mixed formula feeds ..... farms | 1 336 | 105 | 2 | - | - | 2 | 5 | 1 |
| tons | 799 697 | 6 136 | (D) | - | - | (D) | 1 219 | (D) |
| $1,000 | 136 947 | 1 059 | (D) | - | - | (D) | 204 | (D) |
| Farms by tons purchased: | | | | | | | | |
| 1 to 99 tons | 339 | 85 | 2 | - | - | 2 | 3 | 1 |
| 100 to 499 tons | 418 | 18 | - | - | - | - | 1 | - |
| 500 tons or more | 579 | 2 | - | - | - | - | 1 | - |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 205 | 76 | 2 | - | - | 2 | 3 | 1 |
| $5,000 to $19,999 | 144 | 11 | - | - | - | - | - | - |
| $20,000 to $49,999 | 154 | 13 | - | - | - | - | 1 | - |
| $50,000 or more | 833 | 5 | - | - | - | - | 1 | - |
| Seeds, bulbs, plants, and trees ..... farms | 2 112 | 1 226 | 24 | - | - | 24 | 75 | 35 |
| $1,000 | 6 964 | 3 537 | 553 | - | - | 553 | 997 | 39 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 1 123 | 588 | 7 | - | - | 7 | 37 | 26 |
| $1,000 to $4,999 | 689 | 472 | 1 | - | - | 1 | 10 | 7 |
| $5,000 to $9,999 | 175 | 111 | 2 | - | - | 2 | 16 | - |
| $10,000 or more | 125 | 55 | 14 | - | - | 14 | 12 | 2 |
| Commercial fertilizer ..... farms | 2 191 | 1 325 | 33 | - | - | 33 | 68 | 23 |
| $1,000 | 19 993 | 11 912 | 986 | - | - | 986 | 1 574 | 132 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 674 | 329 | 15 | - | - | 15 | 29 | 18 |
| $1,000 to $4,999 | 803 | 530 | 3 | - | - | 3 | 6 | 2 |
| $5,000 to $19,999 | 441 | 293 | 3 | - | - | 3 | 17 | 1 |
| $20,000 or more | 273 | 173 | 12 | - | - | 12 | 16 | 2 |
| Other agricultural chemicals ..... farms | 2 058 | 1 247 | 30 | - | - | 30 | 64 | 40 |
| $1,000 | 10 868 | 6 494 | 691 | - | - | 691 | 619 | 182 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 874 | 477 | 13 | - | - | 13 | 25 | 35 |
| $1,000 to $4,999 | 719 | 469 | 3 | - | - | 3 | 18 | 2 |
| $5,000 to $19,999 | 331 | 225 | 5 | - | - | 5 | 8 | 1 |
| $20,000 or more | 134 | 76 | 9 | - | - | 9 | 13 | 2 |
| Hired farm labor ..... farms | 1 462 | 488 | 32 | - | - | 32 | 36 | 28 |
| $1,000 | 17 893 | 2 715 | 1 306 | - | - | 1 306 | 2 787 | 232 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 969 | 357 | 16 | - | - | 16 | 16 | 24 |
| $5,000 to $19,999 | 343 | 103 | 3 | - | - | 3 | 6 | - |
| $20,000 to $49,999 | 80 | 20 | 6 | - | - | 6 | 6 | 3 |
| $50,000 or more | 70 | 8 | 7 | - | - | 7 | 8 | 1 |
| Workers by days worked: | | | | | | | | |
| 150 days or more ..... farms | 663 | 164 | 14 | - | - | 14 | 18 | 10 |
| workers | 2 069 | 377 | 91 | - | - | 91 | 197 | 79 |
| Less than 150 days ..... farms | 1 165 | 398 | 31 | - | - | 31 | 32 | 27 |
| workers | 6 103 | 1 580 | 526 | - | - | 526 | 545 | 104 |
| Contract labor ..... farms | 179 | 49 | 7 | - | - | 7 | 11 | 2 |
| $1,000 | 1 296 | 86 | 162 | - | - | 162 | 151 | (D) |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 68 | 28 | - | - | - | - | - | - |
| $1,000 to $4,999 | 75 | 17 | 2 | - | - | 2 | 6 | - |
| $5,000 to $19,999 | 24 | 4 | 1 | - | - | 1 | 3 | - |
| $20,000 or more | 12 | - | 4 | - | - | 4 | 2 | 2 |
| Customwork, machine hire, and rental of machinery and equipment ..... farms | 1 271 | 659 | 30 | - | - | 30 | 40 | 10 |
| $1,000 | 2 606 | 1 302 | 95 | - | - | 95 | 263 | 53 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 636 | 301 | 18 | - | - | 18 | 14 | 8 |
| $1,000 to $4,999 | 513 | 295 | 5 | - | - | 5 | 8 | - |
| $5,000 to $19,999 | 116 | 63 | 7 | - | - | 7 | 16 | 1 |
| $20,000 or more | 6 | - | - | - | - | - | 2 | 1 |

See footnotes at end of table.

## Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Horticultural specialties (018) | General farms, primarily crop (019) | Livestock, except dairy, poultry, and animal specialties (021) | | Dairy farms (024) | Poultry and eggs (025) | Animal specialties (027) | General farms, primarily livestock (029) |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Beef cattle, except feedlots (0212) | | | | |
| **COMMODITY CREDIT CORPORATION LOANS** | | | | | | | | |
| Amount received ---- farms | - | 1 | 5 | - | 2 | 14 | - | - |
| $1,000 | - | (D) | 39 | - | (D) | 382 | - | - |
| Feed grains ---- farms | - | - | 4 | - | 1 | 4 | - | - |
| $1,000 | - | - | (D) | - | (D) | 215 | - | - |
| Wheat ---- farms | - | - | - | - | - | 2 | - | - |
| $1,000 | - | - | - | - | - | (D) | - | - |
| Cotton ---- farms | - | - | - | - | - | - | - | - |
| $1,000 | - | - | - | - | - | - | - | - |
| Soybeans, peanuts, rye, rice, tobacco, and honey ---- farms | - | 1 | 1 | - | 1 | 10 | - | - |
| $1,000 | - | (D) | (D) | - | (D) | (D) | - | - |
| **SELECTED FARM PRODUCTION EXPENSES[1]** | | | | | | | | |
| Livestock and poultry purchased ---- farms | 1 | 18 | 126 | 48 | 60 | 934 | 60 | 17 |
| $1,000 | (D) | 170 | 5 465 | 265 | 589 | 29 729 | 279 | 309 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 1 | 11 | 91 | 44 | 28 | 52 | 36 | 10 |
| $5,000 to $19,999 | - | 4 | 16 | 1 | 23 | 362 | 23 | 2 |
| $20,000 to $49,999 | - | 2 | 8 | 1 | 7 | 395 | 1 | 2 |
| $50,000 or more | - | 1 | 11 | 2 | 2 | 125 | - | 3 |
| Feed for livestock and poultry ---- farms | 1 | 39 | 174 | 58 | 111 | 933 | 145 | 23 |
| $1,000 | (D) | 757 | 3 259 | 310 | 3 345 | 129 210 | 1 169 | 1 172 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 1 | 30 | 124 | 51 | 5 | 8 | 95 | 9 |
| $5,000 to $19,999 | - | 3 | 21 | 4 | 61 | 27 | 31 | 3 |
| $20,000 to $79,999 | - | 3 | 20 | 2 | 33 | 314 | 19 | 5 |
| $80,000 or more | - | 3 | 9 | 1 | 12 | 584 | - | 6 |
| Commercially mixed formula feeds ---- farms | 1 | 20 | 91 | 33 | 111 | 933 | 47 | 20 |
| tons | (D) | 3 793 | 10 898 | 1 189 | 14 106 | 757 199 | 758 | 5 562 |
| $1,000 | (D) | 664 | 2 121 | 240 | 2 803 | 128 960 | 147 | 984 |
| Farms by tons purchased: | | | | | | | | |
| 1 to 99 tons | 1 | 15 | 73 | 31 | 70 | 29 | 47 | 13 |
| 100 to 499 tons | - | 2 | 14 | 1 | 36 | 345 | - | 2 |
| 500 tons or more | - | 3 | 4 | 1 | 5 | 559 | - | 5 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 1 | 12 | 53 | 30 | 6 | 8 | 35 | 8 |
| $5,000 to $19,999 | - | 2 | 20 | 1 | 67 | 27 | 12 | 5 |
| $20,000 to $49,999 | - | 2 | 8 | - | 23 | 106 | - | 1 |
| $50,000 or more | - | 4 | 10 | 2 | 15 | 792 | - | 6 |
| Seeds, bulbs, plants, and trees ---- farms | 33 | 43 | 113 | 43 | 103 | 416 | 21 | 23 |
| $1,000 | 186 | 157 | 263 | 36 | 357 | 795 | 8 | 73 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 16 | 29 | 81 | 41 | 36 | 270 | 20 | 13 |
| $1,000 to $4,999 | 7 | 7 | 25 | 1 | 46 | 105 | 1 | 8 |
| $5,000 to $9,999 | 5 | 3 | 3 | - | 11 | 24 | - | - |
| $10,000 or more | 5 | 4 | 4 | 1 | 10 | 17 | - | 2 |
| Commercial fertilizer ---- farms | 41 | 63 | 121 | 35 | 100 | 317 | 77 | 23 |
| $1,000 | 146 | 548 | 949 | 85 | 1 234 | 2 148 | 80 | 284 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 22 | 43 | 47 | 11 | 9 | 91 | 59 | 12 |
| $1,000 to $4,999 | 14 | 8 | 47 | 22 | 43 | 127 | 17 | 6 |
| $5,000 to $19,999 | 3 | 4 | 19 | 1 | 30 | 69 | 1 | 1 |
| $20,000 or more | 2 | 8 | 8 | 1 | 18 | 30 | - | 4 |
| Other agricultural chemicals ---- farms | 49 | 28 | 63 | 27 | 80 | 440 | 3 | 14 |
| $1,000 | 188 | 195 | 338 | 18 | 311 | 1 657 | 5 | 188 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 40 | 12 | 45 | 25 | 29 | 194 | 2 | 2 |
| $1,000 to $4,999 | 2 | 5 | 11 | 2 | 31 | 174 | 1 | 3 |
| $5,000 to $19,999 | 6 | 8 | 4 | - | 17 | 51 | - | 6 |
| $20,000 or more | 1 | 3 | 3 | - | 3 | 21 | - | 3 |
| Hired farm labor ---- farms | 55 | 26 | 71 | 14 | 80 | 568 | 68 | 10 |
| $1,000 | 1 215 | 544 | 670 | 29 | 1 267 | 5 895 | 1 150 | 113 |
| Farms with expenses of— | | | | | | | | |
| $1 to $4,999 | 30 | 15 | 58 | 12 | 34 | 365 | 49 | 5 |
| $5,000 to $19,999 | 8 | 4 | 9 | 2 | 29 | 175 | 3 | 3 |
| $20,000 to $49,999 | 10 | 3 | 3 | - | 11 | 16 | - | 2 |
| $50,000 or more | 7 | 4 | 1 | - | 6 | 12 | 16 | - |
| Workers by days worked: | | | | | | | | |
| 150 days or more ---- farms | 34 | 13 | 31 | 3 | 70 | 254 | 47 | 8 |
| workers | 171 | 42 | 95 | 7 | 166 | 694 | 143 | 14 |
| Less than 150 days ---- farms | 43 | 22 | 65 | 13 | 50 | 463 | 25 | 9 |
| workers | 217 | 164 | 323 | 57 | 147 | 2 384 | 77 | 36 |
| Contract labor ---- farms | 17 | 2 | - | - | 4 | 77 | 10 | - |
| $1,000 | 94 | (D) | - | - | 3 | 353 | 30 | - |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 7 | - | - | - | 4 | 29 | - | - |
| $1,000 to $4,999 | 4 | - | - | - | - | 36 | 10 | - |
| $5,000 to $19,999 | 4 | 2 | - | - | - | 10 | - | - |
| $20,000 or more | 2 | - | - | - | - | 2 | - | - |
| Customwork, machine hire, and rental of machinery and equipment ---- farms | 27 | 35 | 60 | 23 | 54 | 327 | 16 | 13 |
| $1,000 | 102 | 43 | 116 | 12 | 111 | 507 | 4 | 9 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 17 | 26 | 33 | 20 | 31 | 161 | 15 | 12 |
| $1,000 to $4,999 | 2 | 7 | 23 | 3 | 19 | 152 | 1 | 1 |
| $5,000 to $19,999 | 8 | 2 | 2 | - | 4 | 13 | - | - |
| $20,000 or more | - | - | 2 | - | - | 1 | - | - |

See footnotes at end of table.

## Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Cash grains (011) | Field crops, except cash grains (013): Total | Cotton (0131) | Tobacco (0132) | Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | Vegetables and melons (016) | Fruits and tree nuts (017) |
|---|---|---|---|---|---|---|---|---|
| **SELECTED FARM PRODUCTION EXPENSES[1]—Con.** | | | | | | | | |
| Energy and petroleum products ..... farms | 3 328 | 1 538 | 49 | - | - | 49 | 83 | 42 |
| $1,000 | 18 092 | 6 035 | 628 | - | - | 628 | 1 188 | 164 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 1 193 | 670 | 17 | - | - | 17 | 40 | 37 |
| $1,000 to $4,999 | 1 242 | 548 | 16 | - | - | 16 | 18 | 2 |
| $5,000 to $19,999 | 741 | 267 | 9 | - | - | 9 | 13 | 1 |
| $20,000 or more | 152 | 53 | 7 | - | - | 7 | 12 | 2 |
| Petroleum products ..... farms | 3 322 | 1 538 | 49 | - | - | 49 | 83 | 42 |
| $1,000 | 13 435 | 5 253 | 528 | - | - | 528 | 1 096 | 133 |
| Gasoline and gasohol ..... farms | 3 062 | 1 395 | 45 | - | - | 45 | 82 | 41 |
| $1,000 | 5 192 | 2 119 | 140 | - | - | 140 | 396 | 58 |
| Diesel fuel ..... farms | 1 755 | 996 | 23 | - | - | 23 | 34 | 10 |
| $1,000 | 5 019 | 2 481 | 133 | - | - | 133 | 482 | 59 |
| LP gas, butane, and propane ..... farms | 422 | 63 | 7 | - | - | 7 | 13 | 2 |
| $1,000 | 1 465 | (D) | 19 | - | - | 19 | 22 | (D) |
| Fuel oil and kerosene ..... farms | 428 | 111 | 12 | - | - | 12 | 12 | 3 |
| $1,000 | 975 | 109 | 214 | - | - | 214 | 136 | (D) |
| Natural gas ..... farms | 27 | 2 | - | - | - | - | - | - |
| $1,000 | 79 | (D) | - | - | - | - | - | - |
| Motor oil and grease ..... farms | 3 322 | 1 538 | 49 | - | - | 49 | 83 | 42 |
| $1,000 | 704 | 304 | 22 | - | - | 22 | 60 | 5 |
| Electricity ..... farms | 2 244 | 908 | 40 | - | - | 40 | 44 | 13 |
| $1,000 | 4 554 | 775 | (D) | - | - | (D) | 91 | (D) |
| Other—coal, wood, coke, etc. ..... farms | 122 | 24 | 1 | - | - | 1 | 4 | 1 |
| $1,000 | 103 | 7 | (D) | - | - | (D) | 1 | (D) |
| Interest expense ..... farms | 1 433 | 591 | 16 | - | - | 16 | 49 | 11 |
| $1,000 | 16 948 | 5 254 | 705 | - | - | 705 | 868 | 129 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 278 | 149 | - | - | - | - | 13 | 1 |
| $1,000 to $4,999 | 432 | 188 | 4 | - | - | 4 | 11 | 7 |
| $5,000 to $9,999 | 287 | 118 | 1 | - | - | 1 | 5 | - |
| $10,000 or more | 436 | 136 | 11 | - | - | 11 | 20 | 3 |
| Farms reporting no interest expense (see text) | 1 618 | 815 | 27 | - | - | 27 | 30 | 23 |
| **VALUE OF MACHINERY AND EQUIPMENT[1]** | | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms | 3 338 | 1 544 | 50 | - | - | 50 | 83 | 42 |
| $1,000 | 153 587 | 71 701 | 4 713 | - | - | 4 713 | 9 329 | 1 217 |
| Farms by value group: | | | | | | | | |
| $1 to $4,999 | 203 | 109 | 3 | - | - | 3 | 4 | 2 |
| $5,000 to $9,999 | 757 | 308 | 11 | - | - | 11 | 24 | 28 |
| $10,000 to $19,999 | 643 | 277 | 16 | - | - | 16 | 7 | 1 |
| $20,000 to $49,999 | 919 | 428 | 4 | - | - | 4 | 18 | 8 |
| $50,000 to $99,999 | 437 | 267 | 1 | - | - | 1 | 14 | - |
| $100,000 to $199,999 | 226 | 93 | 5 | - | - | 5 | 3 | 1 |
| $200,000 to $499,999 | 136 | 55 | 8 | - | - | 8 | 9 | 2 |
| $500,000 or more | 17 | 7 | 2 | - | - | 2 | 4 | - |
| **SELECTED MACHINERY AND EQUIPMENT[1]** | | | | | | | | |
| Automobiles ..... farms | 2 578 | 1 192 | 42 | - | - | 42 | 52 | 13 |
| number | 3 757 | 1 681 | 71 | - | - | 71 | 79 | 23 |
| Motortrucks, including pickups ..... farms | 2 780 | 1 342 | 40 | - | - | 40 | 64 | 21 |
| number | 6 190 | 3 012 | 225 | - | - | 225 | 291 | 41 |
| Wheel tractors ..... farms | 2 904 | 1 397 | 37 | - | - | 37 | 81 | 40 |
| number | 8 012 | 3 992 | 165 | - | - | 165 | 358 | 87 |
| 2 or 3 ..... farms | 1 387 | 741 | 6 | - | - | 6 | 33 | 14 |
| number | 3 278 | 1 719 | 15 | - | - | 15 | 78 | (D) |
| 4 or more ..... farms | 712 | 392 | 17 | - | - | 17 | 24 | 5 |
| number | 3 929 | 2 009 | 136 | - | - | 136 | 256 | (D) |
| Grain and bean combines, self-propelled only ..... farms | 1 111 | 738 | 10 | - | - | 10 | 16 | 18 |
| number | 1 342 | 895 | 12 | - | - | 12 | 24 | 18 |
| Corn heads for combines ..... farms | 901 | 648 | 9 | - | - | 9 | 12 | 1 |
| number | 1 006 | 707 | 10 | - | - | 10 | 14 | (D) |
| Cottonpickers and strippers ..... farms | - | - | - | - | - | - | - | - |
| number | - | - | - | - | - | - | - | - |
| Mower conditioners ..... farms | 460 | 112 | 5 | - | - | 5 | 2 | 2 |
| number | 519 | 121 | 8 | - | - | 8 | (D) | (D) |
| Pickup balers ..... farms | 499 | 214 | 4 | - | - | 4 | 6 | 1 |
| number | 531 | 222 | 4 | - | - | 4 | 6 | (D) |
| Field forage harvesters, shear bar or flywheel ..... farms | 200 | 54 | 2 | - | - | 2 | 4 | - |
| number | 249 | 66 | (D) | - | - | (D) | 4 | - |
| **AGRICULTURAL CHEMICALS[1]** | | | | | | | | |
| Commercial fertilizer ..... farms | 2 191 | 1 325 | 33 | - | - | 33 | 68 | 23 |
| acres on which used | 408 758 | 262 662 | 12 169 | - | - | 12 169 | 25 456 | 2 895 |
| Lime ..... farms | 766 | 392 | 14 | - | - | 14 | 28 | 10 |
| acres on which used | 58 639 | 34 146 | 2 395 | - | - | 2 395 | 5 782 | 249 |
| tons | 58 379 | 32 864 | 2 203 | - | - | 2 203 | 5 508 | 327 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | | | |
| Insects on hay and other crops ..... farms | 896 | 522 | 24 | - | - | 24 | 49 | 17 |
| acres on which used | 170 101 | 112 302 | 6 772 | - | - | 6 772 | 15 263 | 2 201 |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Horticultural specialties (018) | General farms, primarily crop (019) | Livestock, except dairy, poultry, and animal specialties (021) | | Dairy farms (024) | Poultry and eggs (025) | Animal specialties (027) | General farms, primarily livestock (029) |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Beef cattle, except feedlots (0212) | | | | |
| **SELECTED FARM PRODUCTION EXPENSES[1]**—Con. | | | | | | | | |
| Energy and petroleum products ..... farms | 68 | 65 | 215 | 84 | 110 | 942 | 190 | 26 |
| $1,000 | 962 | 346 | 681 | 76 | 1 066 | 6 620 | 273 | 128 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 23 | 38 | 122 | 59 | 16 | 73 | 150 | 7 |
| $1,000 to $4,999 | 14 | 13 | 75 | 23 | 19 | 508 | 20 | 9 |
| $5,000 to $19,999 | 17 | 7 | 10 | 2 | 62 | 327 | 19 | 9 |
| $20,000 or more | 14 | 7 | 8 | - | 13 | 34 | 1 | 1 |
| Petroleum products ..... farms | 68 | 65 | 215 | 84 | 110 | 936 | 190 | 26 |
| $1,000 | 678 | 289 | 516 | 61 | 742 | 3 908 | 200 | 92 |
| Gasoline and gasohol ..... farms | 63 | 63 | 209 | 80 | 109 | 857 | 173 | 25 |
| $1,000 | 211 | 123 | 217 | 36 | 325 | 1 411 | 154 | 39 |
| Diesel fuel ..... farms | 27 | 29 | 84 | 22 | 84 | 435 | 14 | 19 |
| $1,000 | 132 | 133 | 213 | 9 | 331 | 1 010 | 8 | 37 |
| LP gas, butane, and propane ..... farms | 15 | 11 | 22 | 4 | 41 | 225 | 20 | 3 |
| $1,000 | 27 | 6 | 45 | 6 | 30 | 1 106 | 15 | 7 |
| Fuel oil and kerosene ..... farms | 29 | 9 | 27 | 5 | 36 | 150 | 31 | 8 |
| $1,000 | 280 | 15 | 11 | 2 | 17 | (D) | 14 | 2 |
| Natural gas ..... farms | - | - | - | - | - | 25 | - | - |
| $1,000 | - | - | - | - | - | (D) | - | - |
| Motor oil and grease ..... farms | 68 | 65 | 215 | 84 | 110 | 936 | 190 | 26 |
| $1,000 | 29 | 13 | 31 | 7 | 38 | 187 | 9 | 7 |
| Electricity ..... farms | 53 | 38 | 131 | 43 | 67 | 833 | 103 | 14 |
| $1,000 | 247 | (D) | 160 | (D) | 311 | 2 674 | (D) | 36 |
| Other—coal, wood, coke, etc. ..... farms | 5 | 2 | 13 | 2 | 10 | 60 | 2 | - |
| $1,000 | 36 | (D) | 5 | (D) | 13 | 38 | (D) | - |
| Interest expense ..... farms | 30 | 31 | 55 | 8 | 61 | 541 | 41 | 7 |
| $1,000 | 265 | 490 | 711 | 130 | 1 015 | 7 228 | 119 | 165 |
| Farms with expenses of— | | | | | | | | |
| $1 to $999 | 10 | 9 | 14 | 2 | 1 | 60 | 20 | 1 |
| $1,000 to $4,999 | 9 | 14 | 19 | 1 | 23 | 152 | 3 | 2 |
| $5,000 to $9,999 | 3 | - | 6 | 1 | 15 | 120 | 18 | 1 |
| $10,000 or more | 8 | 8 | 16 | 4 | 22 | 209 | - | 3 |
| Farms reporting no interest expense (see text) | 28 | 33 | 140 | 64 | 49 | 321 | 134 | 18 |
| **VALUE OF MACHINERY AND EQUIPMENT[1]** | | | | | | | | |
| Estimated market value of all machinery and equipment ..... farms | 69 | 65 | 215 | 84 | 111 | 943 | 190 | 26 |
| $1,000 | 3 127 | 3 057 | 7 622 | 711 | 8 445 | 40 387 | 2 439 | 1 550 |
| Farms by value group: | | | | | | | | |
| $1 to $4,999 | 1 | 4 | 22 | 11 | - | 46 | 12 | - |
| $5,000 to $9,999 | 18 | 17 | 103 | 54 | 9 | 111 | 121 | 7 |
| $10,000 to $19,999 | 18 | 16 | 27 | 13 | 41 | 214 | 26 | - |
| $20,000 to $49,999 | 11 | 15 | 40 | 4 | 18 | 348 | 20 | 9 |
| $50,000 to $99,999 | 6 | 3 | 4 | 1 | 4 | 121 | 11 | 6 |
| $100,000 to $199,999 | 14 | 7 | 7 | 1 | 26 | 69 | - | 1 |
| $200,000 to $499,999 | 1 | 3 | 11 | - | 12 | 32 | - | 3 |
| $500,000 or more | - | - | 1 | - | 1 | 2 | - | - |
| **SELECTED MACHINERY AND EQUIPMENT[1]** | | | | | | | | |
| Automobiles ..... farms | 51 | 51 | 180 | 75 | 76 | 778 | 130 | 13 |
| number | 100 | 86 | 250 | 100 | 111 | 1 177 | 162 | 17 |
| Motortrucks, including pickups ..... farms | 56 | 47 | 149 | 35 | 82 | 809 | 152 | 18 |
| number | 188 | 148 | 276 | 38 | 205 | 1 565 | 202 | 37 |
| Wheel tractors ..... farms | 53 | 65 | 188 | 75 | 110 | 793 | 115 | 25 |
| number | 200 | 187 | 398 | 141 | 457 | 1 880 | 216 | 72 |
| 2 or 3 ..... farms | 24 | 20 | 95 | 44 | 28 | 341 | 80 | 5 |
| number | 59 | 45 | 213 | (D) | 83 | 856 | (D) | 11 |
| 4 or more ..... farms | 17 | 23 | 24 | 1 | 53 | 147 | 2 | 8 |
| number | 129 | 120 | 116 | (D) | 345 | 719 | (D) | 49 |
| Grain and bean combines, self-propelled only ..... farms | - | 17 | 37 | 2 | 32 | 232 | - | 11 |
| number | - | 21 | 53 | (D) | 40 | 264 | - | 15 |
| Corn heads for combines ..... farms | - | 7 | 36 | 2 | 41 | 136 | - | 11 |
| number | - | (D) | 51 | (D) | 47 | 152 | - | 15 |
| Cottonpickers and strippers ..... farms | - | - | - | - | - | - | - | - |
| number | - | - | - | - | - | - | - | - |
| Mower conditioners ..... farms | 3 | 22 | 61 | 18 | 78 | 128 | 40 | 7 |
| number | 4 | 23 | 62 | 18 | 81 | 153 | 56 | 7 |
| Pickup balers ..... farms | 2 | 19 | 69 | 43 | 86 | 58 | 33 | 7 |
| number | (D) | 21 | 72 | 43 | 101 | 59 | 35 | 7 |
| Field forage harvesters, shear bar or flywheel ..... farms | - | 5 | 26 | 2 | 62 | 39 | 1 | 7 |
| number | - | 5 | 27 | (D) | 95 | 42 | (D) | 7 |
| **AGRICULTURAL CHEMICALS[1]** | | | | | | | | |
| Commercial fertilizer ..... farms | 41 | 63 | 121 | 35 | 100 | 317 | 77 | 23 |
| acres on which used | 1 402 | 8 306 | 14 867 | 1 529 | 20 577 | 52 296 | 1 318 | 6 810 |
| Lime ..... farms | 16 | 26 | 54 | 22 | 44 | 119 | 55 | 8 |
| acres on which used | 471 | 1 834 | 1 352 | 445 | 2 770 | 7 713 | 671 | 1 256 |
| tons | 458 | 2 358 | 1 754 | 737 | 3 114 | 7 967 | 690 | 1 136 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | | | | |
| Insects on hay and other crops ..... farms | 37 | 17 | 12 | 4 | 50 | 157 | 3 | 8 |
| acres on which used | 601 | 2 561 | 1 228 | 136 | 4 163 | 22 070 | 76 | 2 864 |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Cash grains (011) | Field crops, except cash grains (013): Total | Cotton (0131) | Tobacco (0132) | Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | Vegetables and melons (016) | Fruits and tree nuts (017) |
|---|---|---|---|---|---|---|---|---|
| **AGRICULTURAL CHEMICALS**[1]—Con. | | | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | | | |
| Nematodes in crops ..... farms.. | 188 | 138 | 6 | - | - | 6 | 3 | 1 |
| acres on which used.. | 23 010 | 19 318 | 755 | - | - | 755 | 402 | (D) |
| Diseases in crops and orchards ..... farms.. | 214 | 101 | 20 | - | - | 20 | 24 | 8 |
| acres on which used.. | 16 975 | 8 064 | 2 724 | - | - | 2 724 | 1 975 | 1 353 |
| Weeds, grass, or brush in crops and pasture ..... farms.. | 1 768 | 1 102 | 20 | - | - | 20 | 41 | 35 |
| acres on which used.. | 381 813 | 248 373 | 10 551 | - | - | 10 551 | 23 422 | 1 736 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms.. | 95 | 46 | 10 | - | - | 10 | 2 | 4 |
| acres on which used.. | 8 664 | 5 298 | 435 | - | - | 435 | (D) | 363 |
| **LIVESTOCK** | | | | | | | | |
| Cattle and calves inventory ..... farms.. | 660 | 168 | 9 | - | - | 9 | 14 | 1 |
| number.. | 33 360 | 4 794 | 60 | - | - | 60 | 574 | (D) |
| Farms with— | | | | | | | | |
| 1 to 9 ..... | 265 | 80 | 7 | - | - | 7 | 10 | 1 |
| 10 to 49 ..... | 245 | 71 | 2 | - | - | 2 | 1 | - |
| 50 to 99 ..... | 70 | 14 | - | - | - | - | - | - |
| 100 to 199 ..... | 48 | 1 | - | - | - | - | 1 | - |
| 200 to 499 ..... | 26 | - | - | - | - | - | 2 | - |
| 500 or more ..... | 6 | 2 | - | - | - | - | - | - |
| Cows and heifers that had calved ..... farms.. | 517 | 124 | 4 | - | - | 4 | 8 | - |
| number.. | 15 085 | 2 088 | 5 | - | - | 5 | 302 | - |
| Beef cows ..... farms.. | 311 | 112 | 3 | - | - | 3 | 2 | - |
| number.. | 5 129 | 1 875 | (D) | - | - | (D) | (D) | - |
| Farms with— | | | | | | | | |
| 1 to 9 ..... | 202 | 73 | 3 | - | - | 3 | - | - |
| 10 to 49 ..... | 94 | 36 | - | - | - | - | 1 | - |
| 50 to 99 ..... | 10 | 1 | - | - | - | - | - | - |
| 100 to 199 ..... | 1 | - | - | - | - | - | - | - |
| 200 to 499 ..... | 2 | 1 | - | - | - | - | 1 | - |
| 500 or more ..... | 2 | 1 | - | - | - | - | - | - |
| Milk cows ..... farms.. | 248 | 19 | 1 | - | - | 1 | 7 | - |
| number.. | 9 956 | 213 | (D) | - | - | (D) | (D) | - |
| Farms with— | | | | | | | | |
| 1 to 4 ..... | 75 | 14 | 1 | - | - | 1 | 5 | - |
| 5 to 9 ..... | 9 | - | - | - | - | - | - | - |
| 10 to 49 ..... | 85 | 3 | - | - | - | - | 1 | - |
| 50 to 99 ..... | 48 | 2 | - | - | - | - | 1 | - |
| 100 to 199 ..... | 24 | - | - | - | - | - | - | - |
| 200 to 499 ..... | 7 | - | - | - | - | - | - | - |
| 500 or more ..... | - | - | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms.. | 418 | 90 | 6 | - | - | 6 | 9 | 1 |
| number.. | 8 970 | 1 428 | 40 | - | - | 40 | 151 | (D) |
| Steers, steer calves, bulls, and bull calves ..... farms.. | 467 | 120 | 5 | - | - | 5 | 8 | - |
| number.. | 9 305 | 1 278 | 15 | - | - | 15 | 121 | - |
| Cattle and calves sold ..... farms.. | 521 | 121 | 4 | - | - | 4 | 8 | - |
| number.. | 26 224 | 2 655 | (D) | - | - | (D) | 199 | - |
| $1,000.. | 12 311 | 1 122 | (D) | - | - | (D) | 52 | - |
| Calves ..... farms.. | 351 | 61 | 4 | - | - | 4 | 7 | - |
| number.. | 7 457 | 692 | 8 | - | - | 8 | 140 | - |
| $1,000.. | 1 172 | 104 | 1 | - | - | 1 | 30 | - |
| Cattle ..... farms.. | 417 | 94 | 2 | - | - | 2 | 5 | - |
| number.. | 18 767 | 1 963 | (D) | - | - | (D) | 59 | - |
| $1,000.. | 11 139 | 1 017 | (D) | - | - | (D) | 21 | - |
| Fattened on grain and concentrates ... farms.. | 129 | 40 | 1 | - | - | 1 | 1 | - |
| number.. | 14 415 | 1 058 | (D) | - | - | (D) | (D) | - |
| $1,000.. | 8 818 | 651 | (D) | - | - | (D) | (D) | - |
| Hogs and pigs inventory ..... farms.. | 421 | 93 | 1 | - | - | 1 | 9 | 1 |
| number.. | 54 411 | 7 809 | (D) | - | - | (D) | 239 | (D) |
| Farms with— | | | | | | | | |
| 1 to 24 ..... | 200 | 47 | 1 | - | - | 1 | 7 | 1 |
| 25 to 49 ..... | 50 | 7 | - | - | - | - | 1 | - |
| 50 to 99 ..... | 66 | 17 | - | - | - | - | - | - |
| 100 to 199 ..... | 42 | 13 | - | - | - | - | 1 | - |
| 200 to 499 ..... | 32 | 6 | - | - | - | - | - | - |
| 500 or more ..... | 31 | 3 | - | - | - | - | - | - |
| Used or to be used for breeding ..... farms.. | 287 | 53 | 1 | - | - | 1 | 7 | 1 |
| number.. | 8 689 | 863 | (D) | - | - | (D) | (D) | (D) |
| Other ..... farms.. | 364 | 81 | - | - | - | - | 5 | - |
| number.. | 45 722 | 6 946 | - | - | - | - | (D) | - |
| Hogs and pigs sold ..... farms.. | 413 | 86 | 1 | - | - | 1 | 6 | - |
| number.. | 101 972 | 10 247 | (D) | - | - | (D) | (D) | - |
| $1,000.. | 10 208 | 938 | (D) | - | - | (D) | (D) | - |
| Feeder pigs ..... farms.. | 138 | 21 | - | - | - | - | 2 | - |
| number.. | 27 544 | 2 991 | - | - | - | - | (D) | - |
| $1,000.. | 1 268 | 61 | - | - | - | - | (D) | - |
| Litters of pigs farrowed between— | | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ... farms.. | 292 | 53 | 1 | - | - | 1 | 7 | 1 |
| number.. | 10 887 | 1 289 | (D) | - | - | (D) | (D) | (D) |
| Dec. 1 and May 31 ..... farms.. | 259 | 46 | - | - | - | - | 7 | 1 |
| number.. | 5 875 | 668 | - | - | - | - | (D) | (D) |
| June 1 and Nov. 30 ..... farms.. | 259 | 48 | 1 | - | - | 1 | 7 | - |
| number.. | 5 012 | 621 | (D) | - | - | (D) | (D) | - |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Horticultural specialties (018) | General farms, primarily crop (019) | Livestock, except dairy, poultry, and animal specialties (021) | | Dairy farms (024) | Poultry and eggs (025) | Animal specialties (027) | General farms, primarily livestock (029) |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Beef cattle, except feedlots (0212) | | | | |
| **AGRICULTURAL CHEMICALS**[1]—Con. | | | | | | | | |
| Sprays, dusts, granules, fumigants, etc., to control—Con. | | | | | | | | |
| Nematodes in crops ..... farms | 5 | 3 | 17 | 17 | 1 | 13 | - | 1 |
| acres on which used | 72 | 160 | 680 | 680 | (D) | 1 263 | - | (D) |
| Diseases in crops and orchards ..... farms | 15 | 13 | 2 | 1 | 1 | 29 | - | 1 |
| acres on which used | 414 | 372 | (D) | (D) | (D) | 1 891 | - | (D) |
| Weeds, grass, or brush in crops and pasture ..... farms | 31 | 24 | 43 | 8 | 58 | 400 | - | 14 |
| acres on which used | 962 | 8 555 | 10 130 | 526 | 14 120 | 57 118 | - | 6 846 |
| Chemicals for defoliation, growth control of crops, or thinning of fruit ..... farms | 4 | 2 | 1 | 1 | 8 | 17 | - | 1 |
| acres on which used | 52 | (D) | (D) | (D) | 873 | 653 | - | (D) |
| **LIVESTOCK** | | | | | | | | |
| Cattle and calves inventory ..... farms | 4 | 26 | 163 | 100 | 142 | 101 | 9 | 23 |
| number | 143 | 749 | 9 627 | 3 402 | 14 651 | 1 853 | (D) | 867 |
| Farms with— | | | | | | | | |
| 1 to 9 | 2 | 16 | 71 | 35 | 2 | 60 | 8 | 8 |
| 10 to 49 | - | 7 | 70 | 52 | 54 | 30 | 1 | 9 |
| 50 to 99 | 2 | - | 14 | 8 | 30 | 7 | - | 3 |
| 100 to 199 | - | 1 | 3 | 2 | 35 | 4 | - | 3 |
| 200 to 499 | - | 2 | 2 | 1 | 20 | - | - | - |
| 500 or more | - | - | 3 | 2 | 1 | - | - | - |
| Cows and heifers that had calved ..... farms | 3 | 12 | 123 | 82 | 142 | 74 | 7 | 20 |
| number | 122 | 450 | 2 066 | 964 | 8 645 | 864 | 15 | 528 |
| Beef cows ..... farms | 3 | 9 | 93 | 66 | 14 | 66 | 7 | 2 |
| number | 122 | 197 | 1 965 | 909 | 66 | 638 | (D) | (D) |
| Farms with— | | | | | | | | |
| 1 to 9 | 1 | 4 | 53 | 35 | 12 | 48 | 7 | 1 |
| 10 to 49 | - | 4 | 34 | 27 | 2 | 16 | - | 1 |
| 50 to 99 | 2 | 1 | 4 | 3 | - | 2 | - | - |
| 100 to 199 | - | - | 1 | 1 | - | - | - | - |
| 200 to 499 | - | - | - | - | - | - | - | - |
| 500 or more | - | - | 1 | - | - | - | - | - |
| Milk cows ..... farms | - | 5 | 42 | 23 | 142 | 12 | 1 | 19 |
| number | - | 253 | 101 | 55 | 8 579 | 226 | (D) | (D) |
| Farms with— | | | | | | | | |
| 1 to 4 | - | 2 | 36 | 19 | 2 | 9 | - | 6 |
| 5 to 9 | - | - | 5 | 4 | 3 | - | 1 | - |
| 10 to 49 | - | - | 1 | - | 71 | 1 | - | 8 |
| 50 to 99 | - | 2 | - | - | 37 | 2 | - | 4 |
| 100 to 199 | - | 1 | - | - | 22 | - | - | 1 |
| 200 to 499 | - | - | - | - | 7 | - | - | - |
| 500 or more | - | - | - | - | - | - | - | - |
| Heifers and heifer calves ..... farms | - | 13 | 99 | 65 | 137 | 45 | 3 | 15 |
| number | - | 214 | 1 038 | 706 | 5 333 | 485 | (D) | 269 |
| Steers, steer calves, bulls, and bull calves ..... farms | 3 | 20 | 133 | 80 | 99 | 58 | 7 | 14 |
| number | 21 | 85 | 6 523 | 1 732 | 673 | 504 | 15 | 70 |
| Cattle and calves sold ..... farms | 2 | 12 | 155 | 95 | 141 | 58 | 3 | 17 |
| number | (D) | 342 | 16 580 | 3 491 | 5 275 | 684 | 32 | 410 |
| $1,000 | (D) | 117 | 9 295 | 1 378 | 1 231 | 297 | 16 | 168 |
| Calves ..... farms | 2 | 7 | 88 | 63 | 134 | 32 | 1 | 15 |
| number | (D) | 124 | 2 689 | 2 422 | 3 274 | 283 | (D) | 216 |
| $1,000 | (D) | 13 | 710 | 656 | 251 | 29 | (D) | 26 |
| Cattle ..... farms | - | 12 | 126 | 71 | 120 | 43 | 3 | 12 |
| number | - | 218 | 13 891 | 1 069 | 2 001 | 401 | (D) | 194 |
| $1,000 | - | 104 | 8 586 | 722 | 980 | 269 | (D) | 142 |
| Fattened on grain and concentrates ..... farms | - | 4 | 51 | 10 | 11 | 21 | - | - |
| number | - | (D) | 12 761 | 38 | 337 | 213 | - | - |
| $1,000 | - | (D) | 7 837 | 12 | 161 | 143 | - | - |
| Hogs and pigs inventory ..... farms | - | 11 | 123 | 16 | 48 | 119 | 1 | 15 |
| number | - | 791 | 28 954 | 240 | 1 736 | 11 655 | (D) | 3 219 |
| Farms with— | | | | | | | | |
| 1 to 24 | - | 6 | 50 | 13 | 33 | 50 | 1 | 4 |
| 25 to 49 | - | 1 | 12 | 1 | 7 | 18 | - | 4 |
| 50 to 99 | - | 3 | 16 | 2 | 4 | 25 | - | 1 |
| 100 to 199 | - | - | 13 | - | 3 | 12 | - | - |
| 200 to 499 | - | - | 14 | - | - | 8 | - | 4 |
| 500 or more | - | 1 | 18 | - | 1 | 6 | - | 2 |
| Used or to be used for breeding ..... farms | - | 7 | 92 | 5 | 36 | 81 | - | 9 |
| number | - | 75 | 5 674 | 29 | 265 | 1 339 | - | 431 |
| Other ..... farms | - | 11 | 107 | 15 | 39 | 105 | 1 | 15 |
| number | - | 716 | 23 280 | 211 | 1 471 | 10 316 | (D) | 2 788 |
| Hogs and pigs sold ..... farms | 1 | 11 | 126 | 13 | 49 | 119 | - | 14 |
| number | (D) | 811 | 57 207 | 198 | 2 812 | 23 215 | - | 7 349 |
| $1,000 | (D) | 89 | 5 934 | 16 | 238 | 2 237 | - | 738 |
| Feeder pigs ..... farms | - | 3 | 49 | 2 | 25 | 33 | - | 5 |
| number | - | (D) | 15 056 | (D) | 1 347 | 5 660 | - | 2 346 |
| $1,000 | - | (D) | 756 | (D) | 57 | 263 | - | 125 |
| Litters of pigs farrowed between— | | | | | | | | |
| Dec. 1 of preceding year and Nov. 30 ..... farms | - | 7 | 94 | 5 | 37 | 83 | - | 9 |
| number | - | 113 | 6 818 | 17 | 276 | 1 722 | - | 633 |
| Dec. 1 and May 31 ..... farms | - | 5 | 86 | 5 | 31 | 74 | - | 9 |
| number | - | 53 | 3 840 | (D) | 143 | 833 | - | 322 |
| June 1 and Nov. 30 ..... farms | - | 7 | 82 | 2 | 34 | 71 | - | 9 |
| number | - | 60 | 2 978 | (D) | 133 | 889 | - | 311 |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Cash grains (011) | Field crops, except cash grains (013): Total | Cotton (0131) | Tobacco (0132) | Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | Vegetables and melons (016) | Fruits and tree nuts (017) |
|---|---|---|---|---|---|---|---|---|
| **LIVESTOCK**—Con. | | | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | 41 | 10 | - | - | - | - | - | - |
| number | 681 | 167 | - | - | - | - | - | - |
| Ewes 1 year old or older ..... farms | 33 | 7 | - | - | - | - | - | - |
| number | 358 | 91 | - | - | - | - | - | - |
| Sheep and lambs sold ..... farms | 24 | 6 | - | - | - | - | - | - |
| number | 469 | 123 | - | - | - | - | - | - |
| Sheep and lambs shorn ..... farms | 29 | 8 | - | - | - | - | - | - |
| number | 474 | 88 | - | - | - | - | - | - |
| pounds of wool | 3 033 | 649 | - | - | - | - | - | - |
| Horses and ponies inventory ..... farms | 476 | 125 | 15 | - | - | 15 | 6 | 1 |
| number | 3 514 | 520 | 83 | - | - | 83 | 31 | (D) |
| Horses and ponies sold ..... farms | 146 | 15 | 1 | - | - | 1 | 2 | - |
| number | 412 | 47 | (D) | - | - | (D) | (D) | - |
| $1,000 | 1 162 | 131 | (D) | - | - | (D) | (D) | - |
| Goats inventory ..... farms | 62 | 17 | 1 | - | - | 1 | 2 | - |
| number | 409 | 128 | (D) | - | - | (D) | (D) | - |
| Goats sold ..... farms | 29 | 9 | - | - | - | - | 1 | - |
| number | 153 | 53 | - | - | - | - | (D) | - |
| $1,000 | 5 | 1 | - | - | - | - | (D) | - |
| **POULTRY** | | | | | | | | |
| Chickens 3 months old or older inventory ..... farms | 253 | 51 | 5 | - | - | 5 | 8 | 2 |
| number | 968 058 | 35 583 | 75 | - | - | 75 | 207 | (D) |
| Farms with— | | | | | | | | |
| 1 to 399 | 192 | 48 | 5 | - | - | 5 | 8 | 2 |
| 400 to 3,199 | 9 | 1 | - | - | - | - | - | - |
| 3,200 to 9,999 | 31 | - | - | - | - | - | - | - |
| 10,000 to 19,999 | 12 | 2 | - | - | - | - | - | - |
| 20,000 to 49,999 | 6 | - | - | - | - | - | - | - |
| 50,000 to 99,999 | 2 | - | - | - | - | - | - | - |
| 100,000 or more | 1 | - | - | - | - | - | - | - |
| Hens and pullets of laying age ..... farms | 240 | 49 | 5 | - | - | 5 | 8 | 2 |
| number | 742 284 | 2 044 | 75 | - | - | 75 | (D) | (D) |
| Pullets 3 months old or older not of laying age ..... farms | 34 | 9 | - | - | - | - | 1 | - |
| number | 225 774 | 33 539 | - | - | - | - | (D) | - |
| Chickens 3 months old or older sold ..... farms | 98 | 7 | - | - | - | - | - | - |
| number | 1 507 662 | 33 450 | - | - | - | - | - | - |
| Broilers and other meat-type chickens sold ..... farms | 922 | 16 | 1 | - | - | 1 | 1 | - |
| number | 170 418 428 | 851 510 | (D) | - | - | (D) | (D) | - |
| Farms with— | | | | | | | | |
| 1 to 1,999 | 19 | 5 | - | - | - | - | - | - |
| 2,000 to 59,999 | 106 | 5 | 1 | - | - | 1 | - | - |
| 60,000 to 99,999 | 143 | 1 | - | - | - | - | - | - |
| 100,000 or more | 654 | 5 | - | - | - | - | 1 | - |
| Turkey hens kept for breeding ..... farms | 11 | 1 | - | - | - | - | - | - |
| number | 67 | (D) | - | - | - | - | - | - |
| Turkeys sold ..... farms | 10 | 1 | - | - | - | - | - | - |
| number | (D) | (D) | - | - | - | - | - | - |
| **CROPS HARVESTED** | | | | | | | | |
| Corn for grain or seed ..... farms | 1 363 | 801 | 23 | - | - | 23 | 29 | 3 |
| acres | 150 676 | 100 894 | 4 957 | - | - | 4 957 | 3 429 | 167 |
| bushels | 14 880 293 | 10 085 442 | 495 939 | - | - | 495 939 | 297 816 | 19 456 |
| Irrigated ..... farms | 132 | 67 | 3 | - | - | 3 | 6 | - |
| acres | 17 771 | 10 484 | (D) | - | - | (D) | 1 024 | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 460 | 234 | 5 | - | - | 5 | 13 | 2 |
| 25 to 99 acres | 501 | 299 | 4 | - | - | 4 | 7 | - |
| 100 to 249 acres | 253 | 163 | 9 | - | - | 9 | 6 | 1 |
| 250 acres or more | 149 | 105 | 5 | - | - | 5 | 3 | - |
| Corn for silage or green chop ..... farms | 209 | 27 | 12 | - | - | 12 | 2 | - |
| acres | 10 034 | 847 | 244 | - | - | 244 | (D) | - |
| tons, green | 145 796 | 11 396 | 5 135 | - | - | 5 135 | (D) | - |
| Irrigated ..... farms | 6 | 2 | - | - | - | - | - | - |
| acres | 187 | (D) | - | - | - | - | - | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 109 | 19 | 6 | - | - | 6 | 1 | - |
| 25 to 99 acres | 78 | 6 | 6 | - | - | 6 | 1 | - |
| 100 to 249 acres | 19 | 2 | - | - | - | - | - | - |
| 250 acres or more | 3 | - | - | - | - | - | - | - |
| Wheat for grain ..... farms | 783 | 516 | 5 | - | - | 5 | 21 | 1 |
| acres | 56 867 | 38 911 | 652 | - | - | 652 | 1 630 | (D) |
| bushels | 2 234 788 | 1 493 417 | 26 235 | - | - | 26 235 | 59 296 | (D) |
| Irrigated ..... farms | 23 | 10 | - | - | - | - | 1 | - |
| acres | 2 136 | 1 234 | - | - | - | - | (D) | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 225 | 139 | - | - | - | - | 4 | 1 |
| 25 to 99 acres | 391 | 269 | 2 | - | - | 2 | 11 | - |
| 100 to 249 acres | 125 | 75 | 2 | - | - | 2 | 6 | - |
| 250 acres or more | 42 | 33 | 1 | - | - | 1 | - | - |
| Barley for grain ..... farms | 471 | 280 | 14 | - | - | 14 | 14 | 2 |
| acres | 33 951 | 21 946 | 2 172 | - | - | 2 172 | 1 698 | (D) |
| bushels | 1 912 955 | 1 168 467 | 163 928 | - | - | 163 928 | 113 400 | (D) |
| Irrigated ..... farms | 12 | 5 | - | - | - | - | 1 | - |
| acres | 611 | 311 | - | - | - | - | (D) | - |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Horticultural specialties (018) | General farms, primarily crop (019) | Livestock, except dairy, poultry, and animal specialties (021): Total | Livestock, except dairy, poultry, and animal specialties (021): Beef cattle, except feedlots (0212) | Dairy farms (024) | Poultry and eggs (025) | Animal specialties (027) | General farms, primarily livestock (029) |
|---|---|---|---|---|---|---|---|---|
| **LIVESTOCK**—Con. | | | | | | | | |
| Sheep and lambs of all ages inventory ..... farms | - | 4 | 12 | - | 4 | 10 | - | 1 |
| number | - | (D) | 304 | - | 109 | 46 | - | (D) |
| Ewes 1 year old or older ..... farms | - | 2 | 11 | - | 4 | 8 | - | 1 |
| number | - | (D) | 143 | - | 57 | 37 | - | (D) |
| Sheep and lambs sold ..... farms | - | 2 | 8 | - | 2 | 5 | - | 1 |
| number | - | (D) | 158 | - | (D) | 25 | - | (D) |
| Sheep and lambs shorn ..... farms | - | 2 | 8 | - | 4 | 6 | - | 1 |
| number | - | (D) | 235 | - | 66 | 39 | - | (D) |
| pounds of wool | - | (D) | 1 388 | - | 390 | 286 | - | (D) |
| Horses and ponies inventory ..... farms | 3 | 28 | 44 | 22 | 58 | 64 | 119 | 13 |
| number | (D) | 161 | 255 | 110 | 457 | 187 | 1 721 | 82 |
| Horses and ponies sold ..... farms | 1 | 2 | 12 | 7 | 22 | 8 | 79 | 4 |
| number | (D) | (D) | 23 | 18 | 47 | 18 | 263 | 7 |
| $1,000 | (D) | (D) | 19 | 17 | 34 | 39 | 930 | 4 |
| Goats inventory ..... farms | - | 6 | 11 | 3 | 3 | 16 | 3 | 3 |
| number | - | 22 | 127 | 5 | 9 | 99 | 6 | 10 |
| Goats sold ..... farms | - | 2 | 7 | 1 | 2 | 4 | 2 | 2 |
| number | - | (D) | 61 | (D) | (D) | 16 | (D) | (D) |
| $1,000 | - | (D) | 2 | (D) | (D) | (Z) | (D) | (D) |
| **POULTRY** | | | | | | | | |
| Chickens 3 months old or older inventory ..... farms | 1 | 12 | 39 | 17 | 50 | 66 | 6 | 13 |
| number | (D) | 14 832 | 25 037 | 878 | 3 809 | 887 177 | 104 | 1 110 |
| Farms with— | | | | | | | | |
| 1 to 399 | 1 | 11 | 36 | 16 | 49 | 13 | 6 | 13 |
| 400 to 3,199 | - | - | 1 | 1 | 1 | 6 | - | - |
| 3,200 to 9,999 | - | - | 1 | - | - | 30 | - | - |
| 10,000 to 19,999 | - | 1 | - | - | - | 9 | - | - |
| 20,000 to 49,999 | - | - | 1 | - | - | 5 | - | - |
| 50,000 to 99,999 | - | - | - | - | - | 2 | - | - |
| 100,000 or more | - | - | - | - | - | 1 | - | - |
| Hens and pullets of laying age ..... farms | 1 | 12 | 39 | 17 | 50 | 55 | 6 | 13 |
| number | (D) | (D) | 21 457 | (D) | 3 718 | 698 748 | (D) | (D) |
| Pullets 3 months old or older not of laying age ..... farms | - | 1 | 4 | 1 | 3 | 13 | 2 | 1 |
| number | - | (D) | 3 580 | (D) | 91 | 188 429 | (D) | (D) |
| Chickens 3 months old or older sold ..... farms | - | 6 | 6 | 3 | 8 | 68 | - | 3 |
| number | - | 8 970 | 23 136 | 431 | 16 212 | 1 425 294 | - | 600 |
| Broilers and other meat-type chickens sold ..... farms | - | 5 | 6 | - | 6 | 875 | - | 12 |
| number | - | 803 020 | (D) | - | 216 400 | 166 843 648 | - | 1 294 105 |
| Farms with— | | | | | | | | |
| 1 to 1,999 | - | 1 | 4 | - | 3 | 4 | - | 2 |
| 2,000 to 59,999 | - | - | 1 | - | 2 | 94 | - | 3 |
| 60,000 to 99,999 | - | - | - | - | - | 141 | - | 1 |
| 100,000 or more | - | 4 | 1 | - | 1 | 636 | - | 6 |
| Turkey hens kept for breeding ..... farms | - | - | 2 | 1 | 3 | 3 | - | 2 |
| number | - | - | (D) | (D) | 4 | 40 | - | (D) |
| Turkeys sold ..... farms | - | 1 | 4 | 1 | 1 | 2 | - | 1 |
| number | - | (D) | 192 | (D) | (D) | (D) | - | (D) |
| **CROPS HARVESTED** | | | | | | | | |
| Corn for grain or seed ..... farms | 5 | 30 | 91 | 29 | 117 | 234 | 8 | 22 |
| acres | 117 | 3 233 | 7 121 | 477 | 9 803 | 18 391 | 111 | 2 453 |
| bushels | 8 343 | 343 267 | 628 727 | 36 791 | 854 588 | 1 887 636 | 4 258 | 254 821 |
| Irrigated ..... farms | - | 3 | 9 | - | 5 | 37 | - | 2 |
| acres | - | 250 | 1 191 | - | 269 | 4 238 | - | (D) |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 2 | 16 | 52 | 21 | 40 | 80 | 6 | 10 |
| 25 to 99 acres | 3 | 4 | 25 | 8 | 48 | 104 | 2 | 5 |
| 100 to 249 acres | - | 7 | 10 | - | 20 | 34 | - | 3 |
| 250 acres or more | - | 3 | 4 | - | 9 | 16 | - | 4 |
| Corn for silage or green chop ..... farms | - | 3 | 17 | 10 | 122 | 14 | - | 12 |
| acres | - | (D) | 2 293 | 187 | 5 079 | 972 | - | 311 |
| tons, green | - | (D) | 24 359 | 2 477 | 72 561 | 23 795 | - | 4 920 |
| Irrigated ..... farms | - | - | - | - | 3 | 1 | - | - |
| acres | - | - | - | - | 161 | (D) | - | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | - | 1 | 12 | 8 | 55 | 8 | - | 7 |
| 25 to 99 acres | - | - | 3 | 1 | 52 | 5 | - | 5 |
| 100 to 249 acres | - | 2 | 1 | 1 | 14 | - | - | - |
| 250 acres or more | - | - | 1 | - | 1 | 1 | - | - |
| Wheat for grain ..... farms | - | 16 | 28 | 6 | 49 | 134 | 3 | 10 |
| acres | - | 1 239 | 1 872 | 103 | 1 790 | 9 572 | (D) | 1 110 |
| bushels | - | 52 382 | 75 257 | 4 043 | 67 453 | 413 661 | (D) | 44 619 |
| Irrigated ..... farms | - | - | 1 | - | - | 9 | - | 2 |
| acres | - | - | (D) | - | - | 533 | - | (D) |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | - | 4 | 12 | 4 | 20 | 38 | 1 | 6 |
| 25 to 99 acres | - | 8 | 11 | 2 | 26 | 61 | 2 | 1 |
| 100 to 249 acres | - | 4 | 3 | - | 3 | 32 | - | - |
| 250 acres or more | - | - | 2 | - | - | 3 | - | 3 |
| Barley for grain ..... farms | 1 | 20 | 18 | 6 | 32 | 79 | 1 | 10 |
| acres | (D) | 1 002 | 869 | 90 | 1 213 | 4 076 | (D) | 557 |
| bushels | (D) | 56 672 | 43 453 | 4 036 | 71 118 | 234 533 | (D) | 30 313 |
| Irrigated ..... farms | - | 1 | - | - | - | 4 | - | 1 |
| acres | - | (D) | - | - | - | 219 | - | (D) |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Total | Cash grains (011) | Field crops, except cash grains (013) | | | | Vegetables and melons (016) | Fruits and tree nuts (017) |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Cotton (0131) | Tobacco (0132) | Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | | |
| **CROPS HARVESTED—Con.** | | | | | | | | |
| Soybeans for beans ..... farms | 1 991 | 1 333 | 22 | - | - | 22 | 44 | 4 |
| acres | 264 971 | 180 641 | 3 236 | - | - | 3 236 | 8 530 | 1 190 |
| bushels | 6 373 519 | 4 269 736 | 83 673 | - | - | 83 673 | 183 351 | 32 764 |
| Irrigated ..... farms | 84 | 44 | - | - | - | - | 6 | - |
| acres | 7 012 | 4 286 | - | - | - | - | 167 | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 482 | 308 | 5 | - | - | 5 | 13 | - |
| 25 to 99 acres | 783 | 540 | 10 | - | - | 10 | 10 | 1 |
| 100 to 249 acres | 435 | 295 | 2 | - | - | 2 | 10 | - |
| 250 acres or more | 291 | 190 | 5 | - | - | 5 | 11 | 3 |
| Irish potatoes ..... farms | 46 | 5 | 25 | - | - | 25 | 2 | - |
| acres | 5 573 | 256 | 4 873 | - | - | 4 873 | (D) | - |
| cwt | 1 332 103 | 50 874 | 1 143 509 | - | - | 1 143 509 | (D) | - |
| Irrigated ..... farms | 21 | 2 | 14 | - | - | 14 | 1 | - |
| acres | 2 506 | (D) | 2 226 | - | - | 2 226 | (D) | - |
| Farms by acres harvested: | | | | | | | | |
| 0.1 to 4.9 acres | 14 | 4 | - | - | - | - | - | - |
| 5.0 to 24.9 acres | 2 | - | - | - | - | - | 1 | - |
| 25.0 to 99.9 acres | 8 | - | 6 | - | - | 6 | 1 | - |
| 100.0 acres or more | 22 | 1 | 19 | - | - | 19 | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms | 609 | 166 | 42 | - | - | 42 | 9 | 1 |
| acres | 16 926 | 4 123 | 957 | - | - | 957 | (D) | (D) |
| tons, dry | 38 149 | 7 972 | 2 109 | - | - | 2 109 | (D) | (D) |
| Irrigated ..... farms | 6 | - | 1 | - | - | 1 | - | - |
| acres | 105 | - | (D) | - | - | (D) | - | - |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 430 | 137 | 30 | - | - | 30 | 8 | 1 |
| 25 to 99 acres | 145 | 25 | 9 | - | - | 9 | - | - |
| 100 to 249 acres | 27 | - | 3 | - | - | 3 | 1 | - |
| 250 acres or more | 7 | 4 | - | - | - | - | - | - |
| Alfalfa hay ..... farms | 307 | 87 | 28 | - | - | 28 | 3 | 1 |
| acres | 5 356 | 1 148 | 527 | - | - | 527 | 3 | (D) |
| tons, dry | 16 689 | 3 285 | 1 311 | - | - | 1 311 | 5 | (D) |
| Irrigated ..... farms | 3 | - | - | - | - | - | - | - |
| acres | 38 | - | - | - | - | - | - | - |
| Vegetables harvested for sale (see text) ..... farms | 367 | 93 | 13 | - | - | 13 | 107 | 8 |
| acres | 40 421 | 6 050 | 928 | - | - | 928 | 22 856 | 1 033 |
| Irrigated ..... farms | 158 | 34 | 11 | - | - | 11 | 48 | 4 |
| acres | 17 042 | 3 314 | 722 | - | - | 722 | 8 040 | 778 |
| Farms by acres harvested: | | | | | | | | |
| 0.1 to 4.9 acres | 132 | 32 | 2 | - | - | 2 | 41 | 3 |
| 5.0 to 24.9 acres | 94 | 22 | 3 | - | - | 3 | 26 | 2 |
| 25.0 to 99.9 acres | 65 | 16 | 5 | - | - | 5 | 16 | 1 |
| 100.0 acres or more | 76 | 23 | 3 | - | - | 3 | 24 | 2 |
| Green peas, excluding green cowpeas ..... farms | 67 | 18 | 4 | - | - | 4 | 22 | 3 |
| acres | 10 093 | 1 849 | 164 | - | - | 164 | 5 888 | 351 |
| Irrigated ..... farms | 35 | 9 | 4 | - | - | 4 | 9 | 3 |
| acres | 4 426 | 964 | 164 | - | - | 164 | 2 063 | 351 |
| Sweet corn ..... farms | 140 | 43 | 1 | - | - | 1 | 42 | 5 |
| acres | 6 120 | 1 606 | (D) | - | - | (D) | 2 112 | 150 |
| Irrigated ..... farms | 64 | 17 | - | - | - | - | 19 | 3 |
| acres | 4 043 | 999 | - | - | - | - | 1 898 | 148 |
| Land in orchards ..... farms | 47 | 14 | 1 | - | - | 1 | 4 | 16 |
| acres | 1 289 | 87 | (D) | - | - | (D) | (D) | 868 |
| Irrigated ..... farms | 3 | - | - | - | - | - | - | 2 |
| acres | (D) | - | - | - | - | - | - | (D) |
| Farms by bearing and nonbearing acres: | | | | | | | | |
| 0.1 to 4.9 acres | 31 | 8 | 1 | - | - | 1 | 4 | 9 |
| 5.0 to 24.9 acres | 10 | 5 | - | - | - | - | - | 3 |
| 25.0 to 99.9 acres | 3 | 1 | - | - | - | - | - | 2 |
| 100.0 acres or more | 3 | - | - | - | - | - | - | 2 |

See footnotes at end of table.

## Table 50. **Summary by Standard Industrial Classification of Farm: 1982**—Con.

[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Horticultural specialties (018) | General farms, primarily crop (019) | Livestock, except dairy, poultry, and animal specialties (021) | | Dairy farms (024) | Poultry and eggs (025) | Animal specialties (027) | General farms, primarily livestock (029) |
|---|---|---|---|---|---|---|---|---|
| | | | Total | Beef cattle, except feedlots (0212) | | | | |
| **CROPS HARVESTED—Con.** | | | | | | | | |
| Soybeans for beans ---- farms | 7 | 24 | 66 | 16 | 48 | 420 | 6 | 17 |
| acres | 361 | 5 684 | 5 592 | 502 | 5 036 | 51 005 | 126 | 3 570 |
| bushels | 8 716 | 144 650 | 131 156 | 11 259 | 122 323 | 1 301 733 | 2 255 | 93 162 |
| Irrigated ---- farms | - | 4 | 3 | - | 2 | 23 | - | 2 |
| acres | - | 843 | 230 | - | (D) | 1 409 | - | (D) |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 5 | 6 | 30 | 12 | 8 | 98 | 4 | 5 |
| 25 to 99 acres | - | 6 | 20 | 3 | 23 | 169 | 2 | 2 |
| 100 to 249 acres | 2 | 3 | 10 | 1 | 9 | 99 | - | 5 |
| 250 acres or more | - | 9 | 6 | - | 8 | 54 | - | 5 |
| Irish potatoes ---- farms | - | 3 | 2 | - | 3 | 5 | - | 1 |
| acres | - | 165 | (D) | - | 2 | 222 | - | (D) |
| cwt | - | 41 910 | (D) | - | 80 | 85 260 | - | (D) |
| Irrigated ---- farms | - | 1 | - | - | - | 3 | - | - |
| acres | - | (D) | - | - | - | 201 | - | - |
| Farms by acres harvested: | | | | | | | | |
| 0.1 to 4.9 acres | - | - | 2 | - | 3 | 4 | - | 1 |
| 5.0 to 24.9 acres | - | 1 | - | - | - | - | - | - |
| 25.0 to 99.9 acres | - | 1 | - | - | - | - | - | - |
| 100.0 acres or more | - | 1 | - | - | - | 1 | - | - |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ---- farms | 5 | 45 | 108 | 67 | 132 | 53 | 29 | 19 |
| acres | 627 | 886 | 1 681 | 1 106 | 6 508 | 751 | 439 | 755 |
| tons, dry | 620 | 2 256 | 2 767 | 2 019 | 18 087 | 1 680 | 696 | 1 497 |
| Irrigated ---- farms | - | 2 | - | - | - | 2 | - | 1 |
| acres | - | (D) | - | - | - | (D) | - | (D) |
| Farms by acres harvested: | | | | | | | | |
| 1 to 24 acres | 4 | 33 | 87 | 54 | 47 | 48 | 25 | 10 |
| 25 to 99 acres | - | 11 | 18 | 11 | 66 | 4 | 4 | 8 |
| 100 to 249 acres | - | 1 | 3 | 2 | 18 | 1 | - | - |
| 250 acres or more | 1 | - | - | - | 1 | - | - | 1 |
| Alfalfa hay ---- farms | 2 | 23 | 37 | 23 | 84 | 17 | 16 | 9 |
| acres | (D) | 478 | 380 | 282 | 2 290 | 208 | 182 | 120 |
| tons, dry | (D) | 1 497 | 832 | 653 | 8 201 | 795 | 461 | 242 |
| Irrigated ---- farms | - | 1 | - | - | - | 2 | - | - |
| acres | - | (D) | - | - | - | (D) | - | - |
| Vegetables harvested for sale (see text) ---- farms | 9 | 26 | 15 | 4 | 10 | 77 | - | 9 |
| acres | 24 | 3 579 | 427 | 41 | 524 | 4 375 | - | 626 |
| Irrigated ---- farms | 1 | 11 | 4 | 1 | - | 43 | - | 2 |
| acres | (D) | 1 386 | 47 | (D) | - | 2 740 | - | (D) |
| Farms by acres harvested: | | | | | | | | |
| 0.1 to 4.9 acres | 8 | 6 | 9 | 3 | 7 | 19 | - | 5 |
| 5.0 to 24.9 acres | 1 | 5 | 4 | - | 2 | 27 | - | 2 |
| 25.0 to 99.9 acres | - | 5 | 1 | 1 | - | 21 | - | - |
| 100.0 acres or more | - | 10 | 1 | - | 1 | 10 | - | 2 |
| Green peas, excluding green cowpeas ---- farms | - | 8 | - | - | 2 | 8 | - | 2 |
| acres | - | 1 030 | - | - | (D) | 590 | - | (D) |
| Irrigated ---- farms | - | 3 | - | - | - | 7 | - | - |
| acres | - | 350 | - | - | - | 535 | - | - |
| Sweet corn ---- farms | 8 | 8 | 6 | 3 | 3 | 21 | - | 3 |
| acres | 13 | 566 | 42 | 35 | 208 | 1 393 | - | (D) |
| Irrigated ---- farms | 1 | 7 | 3 | 1 | - | 13 | - | 1 |
| acres | (D) | 536 | (D) | (D) | - | 442 | - | (D) |
| Land in orchards ---- farms | - | 3 | 5 | 2 | 1 | 3 | - | - |
| acres | - | 13 | 8 | (D) | (D) | 306 | - | - |
| Irrigated ---- farms | - | - | - | - | - | 1 | - | - |
| acres | - | - | - | - | - | (D) | - | - |
| Farms by bearing and nonbearing acres: | | | | | | | | |
| 0.1 to 4.9 acres | - | 1 | 5 | 2 | 1 | 2 | - | - |
| 5.0 to 24.9 acres | - | 2 | - | - | - | - | - | - |
| 25.0 to 99.9 acres | - | - | - | - | - | - | - | - |
| 100.0 acres or more | - | - | - | - | - | 1 | - | - |

[1]Data are based on a sample of farms.

# Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978

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

| All farms | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| **FARMS AND LAND IN FARMS** | | | | |
| Farms ..... number, 1982 | 3 338 | 1 009 | 488 | 1 841 |
| 1978 | 3 398 | 1 004 | 452 | 1 942 |
| Land in farms ..... acres, 1982 | 655 465 | 210 109 | 102 023 | 343 333 |
| 1978 | 669 646 | 214 828 | 102 084 | 352 734 |
| Average size of farm ..... acres, 1982 | 196 | 208 | 209 | 186 |
| 1978 | 197 | 214 | 226 | 182 |
| Approximate land area ..... acres, 1982 | 1 236 704 | 380 633 | 253 222 | 602 848 |
| Proportion in farms ..... percent, 1982 | 53.0 | 55.2 | 40.3 | 57.0 |
| Value of land and buildings[1]: | | | | |
| Average per farm ..... dollars, 1982 | 364 843 | 367 064 | 528 150 | 320 338 |
| 1978 | 283 593 | 276 741 | 501 507 | 236 441 |
| Average per acre ..... dollars, 1982 | 1 829 | 1 783 | 2 398 | 1 682 |
| 1978 | 1 493 | 1 324 | 2 363 | 1 352 |
| **LAND IN FARMS ACCORDING TO USE** | | | | |
| Total cropland ..... farms, 1982 | 2 843 | 942 | 461 | 1 440 |
| 1978 | 2 929 | 963 | 433 | 1 533 |
| acres, 1982 | 521 104 | 174 788 | 84 120 | 262 196 |
| 1978 | 529 651 | 172 511 | 87 209 | 269 931 |
| Harvested cropland ..... farms, 1982 | 2 700 | 905 | 434 | 1 361 |
| 1978 | 2 806 | 934 | 420 | 1 452 |
| acres, 1982 | 499 986 | 167 936 | 77 566 | 254 484 |
| 1978 | 496 756 | 160 942 | 80 277 | 255 537 |
| 1982 acres harvested: | | | | |
| 1 to 9 acres ..... farms | 376 | 115 | 93 | 168 |
| acres | 1 794 | 559 | 377 | 858 |
| 10 to 19 acres ..... farms | 281 | 95 | 36 | 150 |
| acres | 3 775 | 1 255 | 432 | 2 088 |
| 20 to 29 acres ..... farms | 199 | 70 | 23 | 106 |
| acres | 4 770 | 1 703 | 520 | 2 547 |
| 30 to 49 acres ..... farms | 308 | 91 | 39 | 178 |
| acres | 11 589 | 3 526 | 1 437 | 6 626 |
| 50 to 99 acres ..... farms | 468 | 170 | 70 | 228 |
| acres | 32 755 | 11 797 | 4 884 | 16 074 |
| 100 to 199 acres ..... farms | 424 | 154 | 63 | 207 |
| acres | 59 621 | 21 469 | 8 956 | 29 196 |
| 200 to 499 acres ..... farms | 379 | 127 | 59 | 193 |
| acres | 117 817 | 39 848 | 18 857 | 59 112 |
| 500 to 999 acres ..... farms | 170 | 53 | 37 | 80 |
| acres | 117 982 | 36 388 | 24 686 | 56 908 |
| 1,000 acres or more ..... farms | 95 | 30 | 14 | 51 |
| acres | 149 883 | 51 391 | 17 417 | 81 075 |
| 1978 acres harvested: | | | | |
| 1 to 9 acres ..... farms | 301 | 93 | 62 | 146 |
| acres | 1 312 | 423 | 215 | 674 |
| 10 to 19 acres ..... farms | 283 | 95 | 39 | 149 |
| acres | 3 835 | 1 311 | 520 | 2 004 |
| 20 to 29 acres ..... farms | 241 | 72 | 20 | 149 |
| acres | 5 710 | 1 719 | 456 | 3 535 |
| 30 to 49 acres ..... farms | 354 | 112 | 41 | 201 |
| acres | 13 417 | 4 315 | 1 528 | 7 574 |
| 50 to 99 acres ..... farms | 487 | 172 | 58 | 257 |
| acres | 34 231 | 11 874 | 4 067 | 18 290 |
| 100 to 199 acres ..... farms | 454 | 160 | 75 | 219 |
| acres | 64 530 | 22 944 | 10 575 | 31 011 |
| 200 to 499 acres ..... farms | 438 | 152 | 84 | 202 |
| acres | 134 490 | 45 243 | 27 594 | 61 653 |
| 500 to 999 acres ..... farms | 175 | 60 | 30 | 85 |
| acres | 123 161 | 42 954 | 21 052 | 59 155 |
| 1,000 acres or more ..... farms | 73 | 18 | 11 | 44 |
| acres | 116 070 | 30 159 | 14 270 | 71 641 |
| Cropland used only for pasture or grazing ..... farms, 1982 | 602 | 246 | 132 | 224 |
| 1978 | 694 | 286 | 134 | 274 |
| acres, 1982 | 12 374 | 4 312 | 4 037 | 4 025 |
| 1978 | 16 615 | 5 954 | 4 412 | 6 249 |
| Other cropland ..... farms, 1982 | 332 | 104 | 104 | 124 |
| 1978 | 604 | 204 | 110 | 290 |
| acres, 1982 | 8 744 | 2 540 | 2 517 | 3 687 |
| 1978 | 16 280 | 5 615 | 2 520 | 8 145 |
| Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1982 | 104 | 24 | 41 | 39 |
| 1978 | 124 | 38 | 33 | 53 |
| acres, 1982 | 2 957 | 479 | 779 | 1 699 |
| 1978 | 3 329 | 880 | 707 | 1 742 |
| Cropland on which all crops failed ..... farms, 1982 | 55 | 21 | 15 | 19 |
| 1978 | 116 | 48 | 28 | 40 |
| acres, 1982 | 1 326 | 290 | (D) | (D) |
| 1978 | 1 775 | 545 | 250 | 980 |
| Cropland in cultivated summer fallow ..... farms, 1982 | 18 | 7 | 6 | 5 |
| 1978 | 43 | 21 | 10 | 12 |
| acres, 1982 | 279 | 176 | (D) | (D) |
| 1978 | 1 580 | 505 | 198 | 877 |
| Cropland idle ..... farms, 1982 | 209 | 64 | 72 | 73 |
| 1978 | 408 | 143 | 57 | 208 |
| acres, 1982 | 4 182 | 1 595 | 1 551 | 1 036 |
| 1978 | 9 596 | 3 685 | 1 365 | 4 546 |
| Total woodland ..... farms, 1982 | 1 451 | 500 | 205 | 746 |
| 1978 | 1 637 | 549 | 183 | 905 |
| acres, 1982 | 91 736 | 24 321 | 8 619 | 58 796 |
| 1978 | 102 119 | 31 014 | 8 197 | 62 908 |
| Woodland pastured ..... farms, 1982 | 197 | 82 | 31 | 84 |
| 1978 | 236 | 83 | 32 | 121 |
| acres, 1982 | 6 928 | 1 610 | 875 | 4 443 |
| 1978 | 7 699 | 1 687 | 680 | 5 332 |

See footnotes at end of table.

## Table 1. **Farms, Land in Farms, and Land Use: 1982 and 1978**—Con.

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

| All farms | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| **LAND IN FARMS ACCORDING TO USE**—Con. | | | | | |
| Total woodland—Con. | | | | | |
| Woodland not pastured | farms, 1982 | 1 338 | 463 | 189 | 686 |
| | 1978 | 1 496 | 515 | 163 | 818 |
| | acres, 1982 | 84 808 | 22 711 | 7 744 | 54 353 |
| | 1978 | 94 420 | 29 327 | 7 517 | 57 576 |
| Other land | farms, 1982 | 2 198 | 664 | 342 | 1 192 |
| | 1978 | 2 223 | 620 | 312 | 1 291 |
| | acres, 1982 | 42 625 | 11 000 | 9 284 | 22 341 |
| | 1978 | 37 876 | 11 303 | 6 678 | 19 895 |
| Pastureland and rangeland other than cropland and woodland pastured | farms, 1982 | 209 | 66 | 54 | 89 |
| | 1978 | 211 | 71 | 57 | 83 |
| | acres, 1982 | 12 490 | 2 054 | 1 790 | 8 646 |
| | 1978 | 8 580 | 2 392 | 1 772 | 4 416 |
| Land in house lots, ponds, roads, wasteland, etc. | farms, 1982 | 2 148 | 651 | 324 | 1 173 |
| | 1978 | 2 173 | 598 | 301 | 1 274 |
| | acres, 1982 | 30 135 | 8 946 | 7 494 | 13 695 |
| | 1978 | 29 296 | 8 911 | 4 906 | 15 479 |
| Pastureland, all types | farms, 1982 | 858 | 333 | 171 | 354 |
| | 1978 | 961 | 359 | 185 | 417 |
| | acres, 1982 | 31 792 | 7 976 | 6 702 | 17 114 |
| | 1978 | 32 894 | 10 033 | 6 864 | 15 997 |
| Land set aside in federal farm programs | farms, 1982 | 39 | 8 | 22 | 9 |
| | 1978 | 238 | 73 | 33 | 132 |
| | acres, 1982 | 663 | 289 | 255 | 119 |
| | 1978 | 5 441 | 1 647 | 850 | 2 944 |

[1]Data are based on a sample of farms; see text.

## Table 2. **Irrigation: 1982 and 1978**

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

| Farms with irrigation | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| Farms | number, 1982 | 323 | 93 | 47 | 183 |
| | 1978 | 255 | 101 | 37 | 117 |
| Land in irrigated farms | acres, 1982 | 175 518 | 49 221 | 10 157 | 116 140 |
| | 1978 | 138 440 | 40 363 | 6 172 | 91 905 |
| Harvested cropland | farms, 1982 | 320 | 91 | 47 | 182 |
| | 1978 | 254 | 101 | 37 | 116 |
| | acres, 1982 | 140 247 | 43 102 | 9 176 | 87 969 |
| | 1978 | 106 632 | 34 022 | 5 165 | 67 445 |
| Other cropland, excluding cropland pastured | farms, 1982 | 41 | 8 | 9 | 24 |
| | 1978 | 70 | 21 | 11 | 38 |
| | acres, 1982 | 2 123 | 206 | 59 | 1 858 |
| | 1978 | 3 636 | 664 | 246 | 2 726 |
| Pastureland, excluding woodland pastured | farms, 1982 | 51 | 17 | 7 | 27 |
| | 1978 | 49 | 20 | 4 | 25 |
| | acres, 1982 | 3 074 | 415 | 290 | 2 369 |
| | 1978 | 3 155 | 1 277 | 161 | 1 717 |
| Irrigated land | acres, 1982 | 44 168 | 15 549 | 2 323 | 26 296 |
| | 1978 | 33 725 | 14 916 | 1 327 | 17 482 |
| Harvested cropland | farms, 1982 | 318 | 91 | 47 | 180 |
| | 1978 | 252 | 100 | 36 | 116 |
| | acres, 1982 | 44 014 | (D) | 2 323 | (D) |
| | 1978 | 33 429 | 14 835 | 1 314 | 17 280 |
| Pastureland and other land | farms, 1982 | 6 | 2 | - | 4 |
| | acres, 1982 | 154 | (D) | - | (D) |
| | 1978 | 296 | 81 | 13 | 202 |
| 1982 principal source of irrigation water (see text): | | | | | |
| Wells on farm | farms | 215 | 45 | 28 | 142 |
| | acres irrigated | 33 987 | 10 367 | 1 215 | 22 405 |
| Wells as only source | farms | 185 | 29 | 25 | 131 |
| | acres irrigated | 20 716 | 1 639 | 889 | 18 188 |
| On-farm surface supply | farms | 95 | 48 | 9 | 38 |
| | acres irrigated | 9 900 | 5 182 | 1 081 | 3 637 |
| On-farm surface supply as only source | farms | 82 | 44 | 8 | 30 |
| | acres irrigated | 7 356 | 4 012 | 731 | 2 613 |
| Off-farm water suppliers | farms | 13 | - | 10 | 3 |
| | acres irrigated | 281 | - | 27 | 254 |
| Off-farm water suppliers as only source | farms | 7 | - | 5 | 2 |
| | acres irrigated | 32 | - | (D) | (D) |

## Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978

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

| Item | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | |
| Total sales (see text) | farms, 1982 | 3 338 | 1 009 | 488 | 1 841 |
| | 1978 | 3 398 | 1 004 | 452 | 1 942 |
| | $1,000, 1982 | 370 562 | 73 447 | 27 151 | 269 964 |
| | 1978 | 321 248 | 60 130 | 24 245 | 236 872 |
| Average per farm | dollars, 1982 | 111 013 | 72 792 | 55 638 | 146 640 |
| | 1978 | 94 540 | 59 891 | 53 639 | 121 973 |
| 1982 value of sales: | | | | | |
| Less than $1,000 | farms | 230 | 89 | 66 | 75 |
| | $1,000 | 75 | 29 | 15 | 31 |
| $1,000 to $2,499 | farms | 318 | 96 | 65 | 157 |
| | $1,000 | 525 | 153 | 104 | 268 |
| $2,500 to $4,999 | farms | 304 | 105 | 49 | 150 |
| | $1,000 | 1 103 | 382 | 180 | 542 |
| $5,000 to $9,999 | farms | 306 | 121 | 51 | 134 |
| | $1,000 | 2 190 | 865 | 366 | 959 |
| $10,000 to $19,999 | farms | 373 | 145 | 61 | 167 |
| | $1,000 | 5 294 | 2 060 | 882 | 2 352 |
| $20,000 to $39,999 | farms | 345 | 152 | 49 | 144 |
| | $1,000 | 9 936 | 4 364 | 1 427 | 4 145 |
| $40,000 to $99,999 | farms | 440 | 126 | 66 | 248 |
| | $1,000 | 29 688 | 8 482 | 4 534 | 16 672 |
| $100,000 to $249,999 | farms | 601 | 93 | 59 | 449 |
| | $1,000 | 98 409 | 14 964 | 9 817 | 73 628 |
| $250,000 or more | farms | 421 | 82 | 22 | 317 |
| | $1,000 | 223 341 | 42 148 | 9 828 | 171 365 |
| Abnormal farms | farms | - | - | - | - |
| | $1,000 | - | - | - | - |
| 1978 value of sales: | | | | | |
| Less than $1,000 | farms | 101 | 32 | 28 | 41 |
| | $1,000 | 47 | 12 | (D) | (D) |
| $1,000 to $2,499 | farms | 267 | 108 | 52 | 107 |
| | $1,000 | 450 | 180 | 88 | 182 |
| $2,500 to $4,999 | farms | 336 | 124 | 50 | 162 |
| | $1,000 | 1 211 | 450 | (D) | (D) |
| $5,000 to $9,999 | farms | 379 | 128 | 54 | 197 |
| | $1,000 | 2 655 | 908 | 378 | 1 369 |
| $10,000 to $19,999 | farms | 394 | 149 | 61 | 184 |
| | $1,000 | 5 575 | 2 073 | 883 | 2 619 |
| $20,000 to $39,999 | farms | 399 | 168 | 44 | 187 |
| | $1,000 | 11 441 | 4 785 | 1 254 | 5 401 |
| $40,000 to $99,999 | farms | 582 | 134 | 86 | 362 |
| | $1,000 | 38 781 | 8 580 | 5 514 | 24 687 |
| $100,000 to $249,999 | farms | 679 | 114 | 59 | 506 |
| | $1,000 | 106 107 | 17 362 | 8 699 | 80 046 |
| $250,000 or more | farms | 258 | 47 | 17 | 194 |
| | $1,000 | 154 720 | 25 780 | 7 063 | 121 877 |
| Abnormal farms | farms | 3 | - | 1 | 2 |
| | $1,000 | 262 | - | (D) | (D) |
| Sales by commodity or commodity group: | | | | | |
| Crops, including nursery and greenhouse products | farms, 1982 | 2 501 | 807 | 389 | 1 305 |
| | 1978 | 2 628 | 844 | 381 | 1 403 |
| | $1,000, 1982 | 110 276 | 41 335 | 20 385 | 48 556 |
| | 1978 | 102 937 | 37 741 | 18 350 | 46 846 |
| Grains | farms, 1982 | 2 254 | 723 | 304 | 1 227 |
| | 1978 | 2 380 | 748 | 302 | 1 330 |
| | $1,000, 1982 | 74 889 | 23 940 | 13 144 | 37 805 |
| | 1978 | 70 999 | 21 151 | 12 137 | 37 712 |
| Corn for grain | farms, 1982 | 1 164 | 393 | 234 | 537 |
| | $1,000, 1982 | 30 844 | 10 918 | 8 295 | 11 632 |
| Wheat | farms, 1982 | 776 | 308 | 100 | 368 |
| | $1,000, 1982 | 6 654 | 2 319 | 672 | 3 663 |
| Soybeans | farms, 1982 | 1 977 | 612 | 207 | 1 158 |
| | $1,000, 1982 | 34 109 | 9 147 | 3 936 | 21 026 |
| Sorghum for grain | farms, 1982 | 4 | 2 | - | 2 |
| | $1,000, 1982 | 8 | (D) | - | (D) |
| Oats | farms, 1982 | 23 | 14 | 6 | 3 |
| | $1,000, 1982 | 23 | (D) | 6 | (D) |
| Other grains | farms, 1982 | 462 | 200 | 45 | 217 |
| | $1,000, 1982 | 3 251 | 1 542 | 236 | 1 473 |
| Cotton and cottonseed | farms, 1982 | - | - | - | - |
| | 1978 | - | - | - | - |
| | $1,000, 1982 | - | - | - | - |
| | 1978 | - | - | - | - |
| Tobacco | farms, 1982 | - | - | - | - |
| | 1978 | - | - | - | - |
| | $1,000, 1982 | - | - | - | - |
| | 1978 | - | - | - | - |
| Hay, silage, and field seeds | farms, 1982 | 193 | 80 | 55 | 58 |
| | 1978 | 246 | 97 | 84 | 65 |
| | $1,000, 1982 | 901 | 240 | 245 | 416 |
| | 1978 | 812 | 287 | 377 | 147 |
| Vegetables, sweet corn, and melons | farms, 1982 | 366 | 118 | 52 | 196 |
| | 1978 | 380 | 124 | 40 | 216 |
| | $1,000, 1982 | 16 929 | 8 767 | 556 | 7 606 |
| | 1978 | 15 977 | 9 339 | 578 | 6 061 |

## Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978—Con.

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

| Item | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.** | | | | | |
| Total sales—Con. | | | | | |
| Sales by commodity or commodity group—Con. | | | | | |
| Crops, including nursery and greenhouse products—Con. | | | | | |
| Fruits, nuts, and berries | farms, 1982 | 66 | 26 | 15 | 25 |
| | 1978 | 56 | 28 | 13 | 15 |
| | $1,000, 1982 | 2 320 | (D) | 59 | (D) |
| | 1978 | 1 502 | 856 | 54 | 592 |
| Nursery and greenhouse products | farms, 1982 | 106 | 27 | 52 | 27 |
| | 1978 | 113 | 35 | 45 | 33 |
| | $1,000, 1982 | 7 984 | 1 147 | 4 996 | 1 840 |
| | 1978 | 8 052 | 1 449 | 4 318 | 2 286 |
| Other crops | farms, 1982 | 45 | 26 | 10 | 9 |
| | 1978 | 50 | 28 | 11 | 11 |
| | $1,000, 1982 | 7 252 | (D) | 1 385 | (D) |
| | 1978 | 5 595 | 4 659 | 887 | 48 |
| Livestock, poultry, and their products | farms, 1982 | 1 733 | 460 | 151 | 1 122 |
| | 1978 | 1 910 | 465 | 187 | 1 258 |
| | $1,000, 1982 | 260 286 | 32 112 | 6 766 | 221 408 |
| | 1978 | 218 310 | 22 389 | 5 895 | 190 026 |
| Poultry and poultry products | farms, 1982 | 1 094 | 179 | 27 | 888 |
| | 1978 | 1 164 | 152 | 32 | 980 |
| | $1,000, 1982 | 220 963 | (D) | (D) | 200 880 |
| | 1978 | 191 425 | 12 978 | 985 | 177 462 |
| Dairy products | farms, 1982 | 184 | 124 | 33 | 27 |
| | 1978 | 211 | 129 | 45 | 37 |
| | $1,000, 1982 | 15 571 | 8 502 | 3 497 | 3 573 |
| | 1978 | 11 437 | 5 495 | 3 120 | 2 822 |
| Cattle and calves | farms, 1982 | 521 | 258 | 98 | 165 |
| | 1978 | 567 | 265 | 126 | 176 |
| | $1,000, 1982 | 12 311 | 3 136 | 1 063 | 8 112 |
| | 1978 | 5 767 | 2 324 | 823 | 2 620 |
| Hogs and pigs | farms, 1982 | 413 | 136 | 26 | 251 |
| | 1978 | 574 | 180 | 43 | 351 |
| | $1,000, 1982 | 10 208 | 1 609 | 290 | 8 308 |
| | 1978 | 8 411 | 1 227 | 359 | 6 825 |
| Sheep, lambs, and wool | farms, 1982 | 32 | 15 | 6 | 11 |
| | 1978 | 27 | 6 | 9 | 12 |
| | $1,000, 1982 | 26 | 5 | 11 | 10 |
| | 1978 | 24 | 4 | 10 | 10 |
| Other livestock and livestock products (see text) | farms, 1982 | 189 | 100 | 28 | 61 |
| | 1978 | 183 | 84 | 41 | 58 |
| | $1,000, 1982 | 1 206 | (D) | (D) | 525 |
| | 1978 | 1 248 | 363 | 597 | 287 |
| **1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | |
| Cash grains (011) | | 1 493 | 533 | 240 | 720 |
| Field crops, except cash grains (013) | | 73 | 32 | 25 | 16 |
| Cotton (0131) | | - | - | - | - |
| Tobacco (0132) | | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | | 73 | 32 | 25 | 16 |
| Vegetables and melons (016) | | 107 | 41 | 18 | 48 |
| Fruits and tree nuts (017) | | 22 | 9 | 5 | 8 |
| Horticultural specialties (018) | | 80 | 15 | 47 | 18 |
| General farms, primarily crop (019) | | 57 | 19 | 16 | 22 |
| Livestock, except dairy, poultry, and animal specialties (021) | | 249 | 101 | 46 | 102 |
| Beef cattle, except feedlots (0212) | | 106 | 57 | 25 | 24 |
| Dairy farms (024) | | 142 | 100 | 26 | 16 |
| Poultry and eggs (025) | | 950 | 103 | 10 | 837 |
| Animal specialties (027) | | 130 | 41 | 48 | 41 |
| General farms, primarily livestock (029) | | 35 | 15 | 7 | 13 |

## Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978

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

| All farms | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| **LAND IN FARMS** | | | | |
| Farms ..... number, 1982 | 3 338 | 1 009 | 488 | 1 841 |
| 1978 | 3 398 | 1 004 | 452 | 1 942 |
| acres, 1982 | 655 465 | 210 109 | 102 023 | 343 333 |
| 1978 | 669 646 | 214 828 | 102 084 | 352 734 |
| 1982 land in farms: | | | | |
| 1 to 9 acres ..... farms | 503 | 87 | 51 | 365 |
| acres | 2 077 | 412 | 228 | 1 437 |
| 10 to 49 acres ..... farms | 905 | 257 | 132 | 516 |
| acres | 22 580 | 6 586 | 3 032 | 12 962 |
| 50 to 69 acres ..... farms | 259 | 70 | 35 | 154 |
| acres | 14 968 | 4 062 | 2 069 | 8 837 |
| 70 to 99 acres ..... farms | 313 | 123 | 38 | 152 |
| acres | 25 939 | 10 314 | 3 109 | 12 516 |
| 100 to 139 acres ..... farms | 264 | 103 | 31 | 130 |
| acres | 30 680 | 11 899 | 3 594 | 15 187 |
| 140 to 179 acres ..... farms | 176 | 62 | 34 | 80 |
| acres | 27 625 | 9 851 | 5 250 | 12 524 |
| 180 to 219 acres ..... farms | 153 | 54 | 38 | 61 |
| acres | 30 159 | 10 758 | 7 377 | 12 024 |
| 220 to 259 acres ..... farms | 116 | 39 | 19 | 58 |
| acres | 27 734 | 9 331 | 4 522 | 13 881 |
| 260 to 499 acres ..... farms | 322 | 116 | 48 | 158 |
| acres | 114 859 | 41 950 | 18 003 | 54 906 |
| 500 to 999 acres ..... farms | 211 | 61 | 44 | 106 |
| acres | 147 706 | 42 173 | 29 969 | 75 564 |
| 1,000 to 1,999 acres ..... farms | 90 | 31 | 16 | 43 |
| acres | 117 982 | (D) | (D) | 56 834 |
| 2,000 acres or more ..... farms | 26 | 6 | 2 | 18 |
| acres | 93 156 | (D) | (D) | 66 661 |
| 1978 land in farms: | | | | |
| 1 to 9 acres ..... farms | 486 | 62 | 46 | 378 |
| acres | 1 830 | 257 | 158 | 1 415 |
| 10 to 49 acres ..... farms | 806 | 208 | 97 | 501 |
| acres | 20 673 | 5 202 | 2 514 | 12 957 |
| 50 to 69 acres ..... farms | 269 | 84 | 25 | 160 |
| acres | 15 480 | 4 765 | 1 507 | 9 208 |
| 70 to 99 acres ..... farms | 319 | 117 | 27 | 175 |
| acres | 26 344 | 9 645 | 2 181 | 14 518 |
| 100 to 139 acres ..... farms | 292 | 106 | 40 | 146 |
| acres | 33 771 | 12 172 | 4 738 | 16 861 |
| 140 to 179 acres ..... farms | 209 | 73 | 31 | 105 |
| acres | 32 852 | 11 391 | 4 851 | 16 610 |
| 180 to 219 acres ..... farms | 176 | 62 | 37 | 77 |
| acres | 35 179 | 12 473 | 7 284 | 15 422 |
| 220 to 259 acres ..... farms | 134 | 58 | 18 | 58 |
| acres | 31 870 | 13 719 | 4 303 | 13 848 |
| 260 to 499 acres ..... farms | 375 | 131 | 71 | 173 |
| acres | 133 781 | 46 778 | 25 297 | 61 706 |
| 500 to 999 acres ..... farms | 227 | 78 | 42 | 107 |
| acres | 156 410 | 55 771 | 27 123 | 73 516 |
| 1,000 to 1,999 acres ..... farms | 83 | 21 | 18 | 44 |
| acres | 109 181 | 28 378 | 22 128 | 58 675 |
| 2,000 acres or more ..... farms | 22 | 4 | - | 18 |
| acres | 72 275 | 14 277 | - | 57 998 |
| **HARVESTED CROPLAND** | | | | |
| Farms with harvested cropland ..... number, 1982 | 2 700 | 905 | 434 | 1 361 |
| 1978 | 2 806 | 934 | 420 | 1 452 |
| acres harvested, 1982 | 499 986 | 167 936 | 77 566 | 254 484 |
| 1978 | 496 756 | 160 942 | 80 277 | 255 537 |
| 1982 land in farms: | | | | |
| 1 to 9 acres ..... farms | 156 | 47 | 38 | 71 |
| acres harvested | 571 | 181 | 104 | 286 |
| 10 to 49 acres ..... farms | 683 | 209 | 104 | 370 |
| acres harvested | 12 009 | 3 795 | 1 240 | 6 974 |
| 50 to 69 acres ..... farms | 239 | 65 | 33 | 141 |
| acres harvested | 9 356 | 2 338 | 1 357 | 5 661 |
| 70 to 99 acres ..... farms | 292 | 118 | 36 | 138 |
| acres harvested | 16 425 | 6 349 | 2 050 | 8 026 |
| 100 to 139 acres ..... farms | 256 | 101 | 29 | 126 |
| acres harvested | 21 139 | 8 005 | 2 387 | 10 747 |
| 140 to 179 acres ..... farms | 168 | 60 | 31 | 77 |
| acres harvested | 19 567 | 7 144 | 3 082 | 9 341 |
| 180 to 219 acres ..... farms | 150 | 53 | 36 | 61 |
| acres harvested | 21 694 | 6 931 | 4 772 | 9 991 |
| 220 to 259 acres ..... farms | 111 | 38 | 17 | 56 |
| acres harvested | 19 464 | 6 888 | 2 660 | 9 916 |
| 260 to 499 acres ..... farms | 321 | 116 | 48 | 157 |
| acres harvested | 90 284 | 32 409 | 13 932 | 43 943 |
| 500 to 999 acres ..... farms | 209 | 61 | 44 | 104 |
| acres harvested | 125 002 | 37 032 | 26 294 | 61 676 |
| 1,000 to 1,999 acres ..... farms | 89 | 31 | 16 | 42 |
| acres harvested | 100 514 | (D) | (D) | 46 690 |
| 2,000 acres or more ..... farms | 26 | 6 | 2 | 18 |
| acres harvested | 63 961 | (D) | (D) | 41 233 |

## Table 4. **Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978**—Con.

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

| All farms | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| **IRRIGATED LAND** | | | | |
| Farms with irrigated land ..... number, 1982 | 323 | 93 | 47 | 183 |
| 1978 | 255 | 101 | 37 | 117 |
| acres irrigated, 1982 | 44 168 | 15 549 | 2 323 | 26 296 |
| 1978 | 33 725 | 14 916 | 1 327 | 17 482 |
| 1982 land in farms: | | | | |
| 1 to 9 acres ..... farms | 29 | 7 | 17 | 5 |
| acres irrigated | 57 | 13 | 31 | 13 |
| 10 to 49 acres ..... farms | 47 | 13 | 11 | 23 |
| acres irrigated | 296 | (D) | 58 | (D) |
| 50 to 69 acres ..... farms | 13 | 1 | - | 12 |
| acres irrigated | 321 | (D) | - | (D) |
| 70 to 99 acres ..... farms | 12 | 5 | 1 | 6 |
| acres irrigated | 382 | (D) | (D) | 260 |
| 100 to 139 acres ..... farms | 21 | 11 | - | 10 |
| acres irrigated | 1 121 | 603 | - | 518 |
| 140 to 179 acres ..... farms | 14 | 3 | 1 | 10 |
| acres irrigated | 742 | (D) | (D) | 488 |
| 180 to 219 acres ..... farms | 17 | 3 | 3 | 11 |
| acres irrigated | 1 121 | 136 | 180 | 805 |
| 220 to 259 acres ..... farms | 13 | 5 | 1 | 7 |
| acres irrigated | 1 029 | (D) | (D) | 507 |
| 260 to 499 acres ..... farms | 52 | 16 | 5 | 31 |
| acres irrigated | 5 506 | 1 809 | 375 | 3 322 |
| 500 to 999 acres ..... farms | 60 | 17 | 6 | 37 |
| acres irrigated | 14 132 | 4 375 | 887 | 8 870 |
| 1,000 to 1,999 acres ..... farms | 31 | 9 | 2 | 20 |
| acres irrigated | 9 013 | (D) | (D) | 4 640 |
| 2,000 acres or more ..... farms | 14 | 3 | - | 11 |
| acres irrigated | 10 448 | 4 046 | - | 6 402 |

## Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978

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

| Characteristics | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| **FARMS** | | | | | |
| Land in farms | farms, 1982 | 3 338 | 1 009 | 488 | 1 841 |
| | 1978 | 3 398 | 1 004 | 452 | 1 942 |
| | acres, 1982 | 655 465 | 210 109 | 102 023 | 343 333 |
| | 1978 | 669 646 | 214 828 | 102 084 | 352 734 |
| Harvested cropland | farms, 1982 | 2 700 | 905 | 434 | 1 361 |
| | 1978 | 2 806 | 934 | 420 | 1 452 |
| | acres, 1982 | 499 986 | 167 936 | 77 566 | 254 484 |
| | 1978 | 496 756 | 160 942 | 80 277 | 255 537 |
| **TENURE OF OPERATOR** | | | | | |
| Full owners | farms, 1982 | 1 951 | 559 | 265 | 1 127 |
| | 1978 | 1 922 | 534 | 222 | 1 166 |
| | acres, 1982 | 178 991 | 56 061 | 24 411 | 98 519 |
| | 1978 | 173 641 | 60 094 | 25 018 | 88 529 |
| Harvested cropland | farms, 1982 | 1 364 | 464 | 225 | 675 |
| | 1978 | 1 370 | 466 | 192 | 712 |
| | acres, 1982 | 102 031 | 33 094 | 11 735 | 57 202 |
| | 1978 | 96 091 | 34 603 | 13 237 | 48 251 |
| Part owners | farms, 1982 | 996 | 309 | 123 | 564 |
| | 1978 | 1 079 | 324 | 139 | 616 |
| | acres, 1982 | 407 831 | 126 864 | 56 260 | 224 707 |
| | 1978 | 424 687 | 128 076 | 52 250 | 244 361 |
| Owned land in farms | acres, 1982 | 195 426 | 56 898 | 17 361 | 121 167 |
| | 1978 | 215 691 | 58 753 | 17 700 | 139 238 |
| Rented land in farms | acres, 1982 | 212 405 | 69 966 | 38 899 | 103 540 |
| | 1978 | 208 996 | 69 323 | 34 550 | 105 123 |
| Harvested cropland | farms, 1982 | 986 | 306 | 122 | 558 |
| | 1978 | 1 068 | 324 | 139 | 605 |
| | acres, 1982 | 335 977 | 111 274 | 46 312 | 178 391 |
| | 1978 | 336 721 | 102 849 | 44 669 | 189 203 |
| Tenants | farms, 1982 | 391 | 141 | 100 | 150 |
| | 1978 | 397 | 146 | 91 | 160 |
| | acres, 1982 | 68 643 | 27 184 | 21 352 | 20 107 |
| | 1978 | 71 318 | 26 658 | 24 816 | 19 844 |
| Harvested cropland | farms, 1982 | 350 | 135 | 87 | 128 |
| | 1978 | 368 | 144 | 89 | 135 |
| | acres, 1982 | 61 978 | 23 568 | 19 519 | 18 891 |
| | 1978 | 63 944 | 23 490 | 22 371 | 18 083 |
| **OPERATOR CHARACTERISTICS** | | | | | |
| Operators by place of residence: | | | | | |
| On farm operated | 1982 | 2 405 | 755 | 336 | 1 314 |
| | 1978 | 2 544 | 772 | 353 | 1 419 |
| Not on farm operated | 1982 | 506 | 148 | 113 | 245 |
| | 1978 | 468 | 139 | 73 | 256 |
| Not reported | 1982 | 427 | 106 | 39 | 282 |
| | 1978 | 386 | 93 | 26 | 267 |
| Operators by principal occupation: | | | | | |
| Farming | 1982 | 1 956 | 598 | 277 | 1 081 |
| | 1978 | 2 004 | 607 | 280 | 1 117 |
| Other | 1982 | 1 382 | 411 | 211 | 760 |
| | 1978 | 1 394 | 397 | 172 | 825 |
| Operators by days of work off farm: | | | | | |
| None | 1982 | 1 367 | 384 | 223 | 760 |
| | 1978 | 1 503 | 404 | 229 | 870 |
| Any | 1982 | 1 629 | 535 | 232 | 862 |
| | 1978 | 1 722 | 561 | 206 | 955 |
| 1 to 49 days | 1982 | 185 | 71 | 22 | 92 |
| | 1978 | 219 | 104 | 21 | 94 |
| 50 to 99 days | 1982 | 70 | 30 | 9 | 31 |
| | 1978 | 104 | 40 | 3 | 61 |
| 100 to 149 days | 1982 | 100 | 30 | 8 | 62 |
| | 1978 | 99 | 35 | 14 | 50 |
| 150 to 199 days | 1982 | 145 | 44 | 20 | 81 |
| | 1978 | 189 | 47 | 25 | 117 |
| 200 days or more | 1982 | 1 129 | 360 | 173 | 596 |
| | 1978 | 1 111 | 335 | 143 | 633 |
| Not reported | 1982 | 342 | 90 | 33 | 219 |
| | 1978 | 173 | 39 | 17 | 117 |
| 1982 operators by years on present farm: | | | | | |
| 2 years or less | | 177 | 77 | 19 | 81 |
| 3 or 4 years | | 304 | 100 | 59 | 145 |
| 5 to 9 years | | 499 | 149 | 82 | 268 |
| 10 years or more | | 1 559 | 458 | 245 | 856 |
| Average years on present farm | | 18.1 | 15.8 | 17.4 | 19.6 |
| Not reported | | 799 | 225 | 83 | 491 |
| Operators by age group: | | | | | |
| Under 25 years | 1982 | 114 | 54 | 12 | 48 |
| | 1978 | 107 | 35 | 13 | 59 |
| 25 to 34 years | 1982 | 404 | 131 | 54 | 219 |
| | 1978 | 406 | 132 | 38 | 236 |
| 35 to 44 years | 1982 | 650 | 212 | 77 | 361 |
| | 1978 | 685 | 223 | 94 | 368 |
| 45 to 54 years | 1982 | 768 | 236 | 121 | 411 |
| | 1978 | 835 | 246 | 117 | 472 |
| 55 to 64 years | 1982 | 816 | 220 | 127 | 469 |
| | 1978 | 853 | 238 | 113 | 502 |
| 65 years and over | 1982 | 586 | 156 | 97 | 333 |
| | 1978 | 512 | 130 | 77 | 305 |
| Average age | 1982 | 50.6 | 48.9 | 52.6 | 51.0 |
| | 1978 | 50.1 | 48.8 | 51.5 | 50.4 |

## Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978—Con.

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

| Characteristics | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| **OPERATOR CHARACTERISTICS—Con.** | | | | | |
| Operators by sex: | | | | | |
| Male | farms, 1982 | 3 088 | 971 | 441 | 1 676 |
| | 1978 | 3 189 | 964 | 426 | 1 799 |
| | acres, 1982 | 637 092 | 207 177 | 98 247 | 331 668 |
| | 1978 | 654 847 | 211 358 | 99 173 | 344 316 |
| Female | farms, 1982 | 250 | 38 | 47 | 165 |
| | 1978 | 209 | 40 | 26 | 143 |
| | acres, 1982 | 18 373 | 2 932 | 3 776 | 11 665 |
| | 1978 | 14 799 | 3 470 | 2 911 | 8 418 |
| **TYPE OF ORGANIZATION** | | | | | |
| Individual or family | farms, 1982 | 2 830 | 864 | 402 | 1 564 |
| | 1978 | 2 944 | 866 | 382 | 1 696 |
| | acres, 1982 | 420 540 | 151 056 | 70 819 | 198 665 |
| | 1978 | 469 901 | 169 156 | 79 873 | 220 872 |
| Partnership | farms, 1982 | 302 | 96 | 48 | 158 |
| | 1978 | 291 | 93 | 42 | 156 |
| | acres, 1982 | 82 369 | 25 832 | 16 628 | 39 909 |
| | 1978 | 83 032 | 23 691 | 11 660 | 47 681 |
| Corporation: | | | | | |
| Family held | farms, 1982 | 174 | 43 | 29 | 102 |
| | 1978 | 134 | 34 | 23 | 77 |
| | acres, 1982 | 140 474 | (D) | (D) | 97 874 |
| | 1978 | 107 886 | 19 457 | 9 478 | 78 951 |
| Other than family held | farms, 1982 | 16 | 2 | 6 | 8 |
| | 1978 | 16 | 5 | 3 | 8 |
| | acres, 1982 | 6 384 | (D) | (D) | 4 138 |
| | 1978 | 6 092 | (D) | (D) | 3 487 |
| Other—cooperative, estate or trust, institutional, etc. | farms, 1982 | 16 | 4 | 3 | 9 |
| | 1978 | 13 | 6 | 2 | 5 |
| | acres, 1982 | 5 698 | 572 | 2 379 | 2 747 |
| | 1978 | 2 735 | (D) | (D) | 1 743 |

## Table 6. **Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978**

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

| Item | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| Livestock and poultry purchased | farms, 1982 | 1 320 | 278 | 82 | 960 |
| | 1978 | 1 598 | 333 | 126 | 1 139 |
| | $1,000, 1982 | 37 202 | 4 437 | 570 | 32 196 |
| | 1978 | 36 283 | 3 063 | 358 | 32 862 |
| Feed for livestock and poultry | farms, 1982 | 1 642 | 389 | 188 | 1 065 |
| | 1978 | 1 865 | 444 | 200 | 1 221 |
| | $1,000, 1982 | 140 508 | 15 420 | 2 393 | 122 696 |
| | 1978 | 118 266 | 9 451 | 1 595 | 107 220 |
| Commercially mixed formula feeds | farms, 1982 | 1 336 | 243 | 119 | 974 |
| | 1978 | 1 451 | 270 | 120 | 1 061 |
| | tons, 1982 | 799 697 | 84 620 | 9 577 | 705 500 |
| | 1978 | 658 291 | 49 214 | 9 717 | 599 360 |
| | $1,000, 1982 | 136 947 | 14 514 | 1 595 | 120 838 |
| | 1978 | 114 974 | 8 295 | 1 394 | 105 286 |
| Seeds, bulbs, plants, and trees | farms, 1982 | 2 112 | 675 | 319 | 1 118 |
| | 1978 | 2 327 | 776 | 365 | 1 186 |
| | $1,000, 1982 | 6 964 | 2 730 | 1 270 | 2 964 |
| | 1978 | 5 600 | 2 194 | 1 107 | 2 299 |
| Commercial fertilizer | farms, 1982 | 2 191 | 797 | 358 | 1 036 |
| | 1978 | 2 470 | 881 | 352 | 1 237 |
| | $1,000, 1982 | 19 993 | 7 880 | 3 649 | 8 463 |
| | 1978 | 14 166 | 4 856 | 2 354 | 6 957 |
| Other agricultural chemicals[1] | farms, 1982 | 2 058 | 635 | 300 | 1 123 |
| | 1978 | 2 534 | 822 | 364 | 1 348 |
| | $1,000, 1982 | 10 868 | 3 496 | 1 750 | 5 621 |
| | 1978 | 6 857 | 2 269 | 1 114 | 3 474 |
| Hired farm labor | farms, 1982 | 1 462 | 373 | 221 | 868 |
| | 1978 | 1 593 | 401 | 260 | 932 |
| | $1,000, 1982 | 17 893 | 5 646 | 2 026 | 10 220 |
| | 1978 | 15 131 | 5 013 | 2 339 | 7 779 |
| Contract labor | farms, 1982 | 179 | 50 | 32 | 97 |
| | 1978 | 264 | 84 | 27 | 153 |
| | $1,000, 1982 | 1 296 | 624 | 151 | 521 |
| | 1978 | 1 495 | 856 | 150 | 489 |
| Customwork, machine hire, and rental of machinery and equipment | farms, 1982 | 1 271 | 382 | 157 | 732 |
| | 1978 | 1 687 | 517 | 184 | 986 |
| | $1,000, 1982 | 2 606 | 817 | 487 | 1 303 |
| | 1978 | 2 418 | 768 | 392 | 1 257 |
| Energy and petroleum products | farms, 1982 | 3 328 | 1 006 | 487 | 1 835 |
| | 1978 | 3 379 | 988 | 452 | 1 939 |
| | $1,000, 1982 | 18 092 | 5 462 | 2 443 | 10 187 |
| | 1978 | 10 379 | 2 774 | 1 466 | 6 139 |
| Petroleum products | farms, 1982 | 3 322 | 1 006 | 487 | 1 829 |
| | 1978 | 3 377 | 988 | 452 | 1 937 |
| | $1,000, 1982 | 13 435 | 4 514 | 1 798 | 7 123 |
| | 1978 | 7 991 | 2 313 | 1 126 | 4 552 |
| Gasoline and gasohol | farms, 1982 | 3 062 | 921 | 444 | 1 697 |
| | 1978 | 3 176 | 942 | 441 | 1 793 |
| | $1,000, 1982 | 5 192 | 1 598 | 708 | 2 887 |
| | 1978 | 3 625 | 1 162 | 492 | 1 971 |
| Storage capacity | farms, 1982 | 1 821 | 591 | 247 | 983 |
| | 1,000 gallons, 1982 | 1 048 | 320 | 153 | 575 |
| Diesel fuel | farms, 1982 | 1 755 | 588 | 237 | 930 |
| | 1978 | 1 538 | 495 | 213 | 830 |
| | $1,000, 1982 | 5 019 | 1 933 | 639 | 2 447 |
| | 1978 | 2 209 | 775 | 306 | 1 128 |
| Storage capacity | farms, 1982 | 1 255 | 446 | 156 | 653 |
| | 1,000 gallons, 1982 | 949 | 314 | 111 | 524 |
| LP gas, butane, and propane | farms, 1982 | 422 | 92 | 42 | 288 |
| | 1978 | 573 | 88 | 48 | 437 |
| | $1,000, 1982 | 1 465 | (D) | 72 | (D) |
| | 1978 | 1 209 | 137 | 51 | 1 021 |
| Storage capacity | farms, 1982 | 237 | 44 | 24 | 169 |
| | 1,000 gallons, 1982 | 298 | 56 | 32 | 210 |
| Fuel oil and kerosene[2] | farms, 1982 | 428 | 107 | 93 | 228 |
| | 1978 | 294 | 70 | 50 | 174 |
| | $1,000, 1982 | 975 | 468 | 270 | 238 |
| | 1978 | 378 | 48 | 196 | 134 |
| Storage capacity | farms, 1982 | 255 | 88 | 33 | 134 |
| | 1,000 gallons, 1982 | 232 | 120 | 36 | 76 |
| Natural gas | farms, 1982 | 27 | 1 | - | 26 |
| | 1978 | 33 | 9 | 4 | 20 |
| | $1,000, 1982 | 79 | (D) | - | (D) |
| | 1978 | 28 | 11 | 1 | 16 |
| Motor oil and grease[2] | farms, 1982 | 3 322 | 1 006 | 487 | 1 829 |
| | 1978 | 3 377 | 988 | 452 | 1 937 |
| | $1,000, 1982 | 704 | 251 | 109 | 343 |
| | 1978 | 543 | 181 | 80 | 283 |
| Electricity | farms, 1982 | 2 244 | 596 | 330 | 1 318 |
| | 1978 | 2 211 | 555 | 292 | 1 364 |
| | $1,000, 1982 | 4 554 | 925 | 608 | 3 021 |
| | 1978 | 2 374 | 458 | 339 | 1 578 |
| Other—coal, wood, coke, etc. | farms, 1982 | 122 | 35 | 8 | 79 |
| | 1978 | 61 | 20 | 7 | 34 |
| | $1,000, 1982 | 103 | 22 | 38 | 43 |
| | 1978 | 14 | 4 | 1 | 9 |
| 1982 interest expense: | | | | | |
| Expenses reported | farms | 1 433 | 469 | 164 | 800 |
| | $1,000 | 16 948 | 5 331 | 2 283 | 9 335 |
| Expenses reported as "No" | farms | 1 618 | 463 | 293 | 862 |

[1]Data for 1978 include the cost of lime which was not collected in 1982.
[2]1982 data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

## Table 7. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978

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

| Chemicals used | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| Commercial fertilizer | farms, 1982 | 2 191 | 797 | 358 | 1 036 |
| | 1978 | 2 425 | 865 | 338 | 1 222 |
| | acres on which used, 1982 | 408 758 | 143 521 | 69 555 | 195 682 |
| | 1978 | 409 509 | 132 002 | 65 365 | 212 142 |
| Cropland fertilized, except pastureland | farms, 1982 | 2 107 | 775 | 330 | 1 002 |
| | 1978 | 2 406 | 865 | 338 | 1 203 |
| | acres on which used, 1982 | 400 710 | 141 861 | 68 315 | 190 534 |
| | 1978 | 403 268 | 130 542 | 63 332 | 209 394 |
| Pastureland and rangeland fertilized | farms, 1982 | 212 | 91 | 43 | 78 |
| | 1978 | 273 | 104 | 62 | 107 |
| | acres on which used, 1982 | 8 048 | 1 660 | 1 240 | 5 148 |
| | 1978 | 6 241 | 1 460 | 2 033 | 2 748 |
| Lime | farms, 1982 | 766 | 222 | 189 | 355 |
| | 1978 | 1 148 | 400 | 227 | 521 |
| | acres on which used, 1982 | 58 639 | 21 965 | 12 697 | 23 977 |
| | 1978 | 107 529 | 39 752 | 16 634 | 51 143 |
| | tons, 1982 | 58 379 | 22 204 | 12 189 | 23 986 |
| | 1978 | 112 992 | 42 074 | 19 482 | 51 436 |
| Sprays, dusts, granules, fumigants, etc., to control— | | | | | |
| Insects on hay and other crops | farms, 1982 | 896 | 238 | 165 | 493 |
| | 1978 | 1 102 | 364 | 171 | 567 |
| | acres on which used, 1982 | 170 101 | 49 303 | 34 509 | 86 289 |
| | 1978 | 186 476 | 56 443 | 28 079 | 101 954 |
| Nematodes in crops | farms, 1982 | 188 | 20 | 71 | 97 |
| | 1978 | 118 | 33 | 8 | 77 |
| | acres on which used, 1982 | 23 010 | 2 923 | 10 153 | 9 934 |
| | 1978 | 16 925 | 4 843 | 692 | 11 390 |
| Diseases in crops and orchards | farms, 1982 | 214 | 67 | 69 | 78 |
| | 1978 | 123 | 59 | 23 | 41 |
| | acres on which used, 1982 | 16 975 | 6 279 | 5 301 | 5 395 |
| | 1978 | 15 769 | 12 355 | 218 | 3 196 |
| Weeds, grass, or brush in crops and pasture | farms, 1982 | 1 768 | 576 | 230 | 962 |
| | 1978 | 1 956 | 658 | 244 | 1 054 |
| | acres on which used, 1982 | 381 813 | 128 819 | 52 311 | 200 683 |
| | 1978 | 359 005 | 117 570 | 47 855 | 193 580 |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit | farms, 1982 | 95 | 26 | 18 | 51 |
| | 1978 | 75 | 31 | 6 | 38 |
| | acres on which used, 1982 | 8 664 | 2 099 | 1 993 | 4 572 |
| | 1978 | 3 280 | 1 654 | 265 | 1 361 |

# Table 8. Machinery and Equipment on Place: 1982 and 1978

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

| All farms | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| **VALUE OF MACHINERY AND EQUIPMENT** | | | | |
| Estimated market value of all machinery and equipment ---- farms, 1982 | 3 338 | 1 009 | 488 | 1 841 |
| 1978 | 3 398 | 1 003 | 452 | 1 943 |
| $1,000, 1982 | 153 587 | 51 856 | 22 601 | 79 130 |
| 1978 | 139 851 | 43 811 | 21 409 | 74 631 |
| Average per farm ---- dollars, 1982 | 46 012 | 51 393 | 46 314 | 42 982 |
| 1978 | 41 157 | 43 680 | 47 365 | 38 410 |
| Farms by value group: | | | | |
| $1 to $4,999 ---- 1982 | 203 | 56 | 15 | 132 |
| 1978 | 296 | 111 | 33 | 152 |
| $5,000 to $9,999 ---- 1982 | 757 | 259 | 148 | 350 |
| 1978 | 685 | 241 | 107 | 337 |
| $10,000 to $19,999 ---- 1982 | 643 | 176 | 88 | 379 |
| 1978 | 788 | 187 | 71 | 530 |
| $20,000 to $29,999 ---- 1982 | 447 | 127 | 31 | 289 |
| 1978 | 370 | 79 | 38 | 253 |
| $30,000 to $49,999 ---- 1982 | 472 | 141 | 79 | 252 |
| 1978 | 427 | 147 | 60 | 220 |
| $50,000 to $69,999 ---- 1982 | 209 | 57 | 23 | 129 |
| 1978 | 255 | 59 | 38 | 158 |
| $70,000 to $99,999 ---- 1982 | 228 | 60 | 41 | 127 |
| 1978 | 198 | 56 | 41 | 101 |
| $100,000 to $199,999 ---- 1982 | 226 | 78 | 39 | 109 |
| 1978 | 271 | 87 | 40 | 144 |
| $200,000 or more ---- 1982 | 153 | 55 | 24 | 74 |
| 1978 | 108 | 36 | 24 | 48 |
| **SELECTED MACHINERY AND EQUIPMENT** | | | | |
| Automobiles ---- farms, 1982 | 2 578 | 793 | 388 | 1 397 |
| 1978 | 2 493 | 681 | 330 | 1 482 |
| number, 1982 | 3 757 | 1 108 | 575 | 2 074 |
| 1978 | 3 691 | 1 015 | 519 | 2 157 |
| Motortrucks, including pickups ---- farms, 1982 | 2 780 | 815 | 380 | 1 585 |
| 1978 | 2 843 | 809 | 390 | 1 644 |
| number, 1982 | 6 190 | 1 898 | 908 | 3 384 |
| 1978 | 6 231 | 1 806 | 836 | 3 589 |
| Wheel tractors ---- farms, 1982 | 2 904 | 896 | 439 | 1 569 |
| 1978 | 3 041 | 920 | 378 | 1 743 |
| number, 1982 | 8 012 | 2 607 | 1 294 | 4 111 |
| 1978 | 8 348 | 2 653 | 1 236 | 4 459 |
| Grain and bean combines, self-propelled only ---- farms, 1982 | 1 111 | 389 | 156 | 566 |
| 1978 | 1 124 | 361 | 137 | 626 |
| number, 1982 | 1 342 | 488 | 175 | 679 |
| 1978 | 1 314 | 414 | 172 | 728 |
| Corn heads for combines ---- farms, 1982 | 901 | 331 | 160 | 410 |
| 1978 | 893 | 267 | 112 | 514 |
| number, 1982 | 1 006 | 375 | 168 | 463 |
| 1978 | 1 003 | 287 | 122 | 594 |
| Cottonpickers and strippers[1] ---- farms, 1982 | - | - | - | - |
| 1978 | - | - | - | - |
| number, 1982 | - | - | - | - |
| 1978 | - | - | - | - |
| Mower conditioners ---- farms, 1982 | 460 | 135 | 117 | 208 |
| 1978 | 539 | 197 | 124 | 218 |
| number, 1982 | 519 | 139 | 141 | 239 |
| 1978 | 587 | 212 | 133 | 242 |
| Pickup balers ---- farms, 1982 | 499 | 184 | 138 | 177 |
| 1978 | 554 | 258 | 154 | 142 |
| number, 1982 | 531 | 198 | 143 | 190 |
| 1978 | 568 | 259 | 162 | 147 |
| Field forage harvesters, shear bar or flywheel ---- farms, 1982 | 200 | 92 | 49 | 59 |
| 1978 | 227 | 109 | 55 | 63 |
| number, 1982 | 249 | 121 | 58 | 70 |
| 1978 | 269 | 127 | 71 | 71 |
| **1982 Inventory** | | | | |
| Manufactured 1978 to 1982: | | | | |
| Automobiles ---- farms | 1 302 | 277 | 188 | 837 |
| number | 1 599 | 315 | 246 | 1 038 |
| Motortrucks, including pickups ---- farms | 1 213 | 314 | 187 | 712 |
| number | 1 610 | 453 | 220 | 937 |
| Wheel tractors ---- farms | 688 | 178 | 101 | 409 |
| number | 1 069 | 280 | 203 | 586 |
| Grain and bean combines, self-propelled only ---- farms | 290 | 60 | 59 | 171 |
| number | 320 | 67 | 63 | 190 |
| Corn heads for combines ---- farms | 230 | 59 | 60 | 111 |
| number | 249 | 64 | 64 | 121 |
| Cottonpickers and strippers ---- farms | - | - | - | - |
| number | - | - | - | - |
| Mower conditioners ---- farms | 120 | 21 | 21 | 78 |
| number | 142 | 21 | 22 | 99 |
| Pickup balers ---- farms | 73 | 31 | 14 | 28 |
| number | 77 | 33 | 15 | 29 |
| Field forage harvesters, shear bar or flywheel ---- farms | 56 | 18 | 18 | 20 |
| number | 62 | 23 | 18 | 21 |

See footnotes at end of table.

## Table 8. **Machinery and Equipment on Place: 1982 and 1978**—Con.

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

| All farms | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| **SELECTED MACHINERY AND EQUIPMENT**—Con. | | | | | |
| **1982 Inventory**—Con. | | | | | |
| Manufactured prior to 1978: | | | | | |
| Automobiles | farms | 1 620 | 588 | 245 | 787 |
| | number | 2 158 | 793 | 329 | 1 036 |
| Motortrucks, including pickups | farms | 2 163 | 665 | 309 | 1 189 |
| | number | 4 580 | 1 445 | 688 | 2 447 |
| Wheel tractors | farms | 2 657 | 834 | 397 | 1 426 |
| | number | 6 943 | 2 327 | 1 091 | 3 525 |
| Grain and bean combines, self-propelled only | farms | 862 | 349 | 97 | 416 |
| | number | 1 022 | 421 | 112 | 489 |
| Corn heads for combines | farms | 685 | 279 | 101 | 305 |
| | number | 757 | 311 | 104 | 342 |
| Cottonpickers and strippers | farms | - | - | - | - |
| | number | - | - | - | - |
| Mower conditioners | farms | 345 | 115 | 96 | 134 |
| | number | 377 | 118 | 119 | 140 |
| Pickup balers | farms | 434 | 155 | 126 | 153 |
| | number | 454 | 165 | 128 | 161 |
| Field forage harvesters, shear bar or flywheel | farms | 157 | 78 | 31 | 48 |
| | number | 187 | 98 | 40 | 49 |

[1]Data for 1978 exclude cotton strippers.

## Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**

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

| All farms | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| Hired farm labor ... farms, 1982 | 1 462 | 373 | 221 | 868 |
| 1978 | 1 593 | 401 | 260 | 932 |
| workers, 1982 | 8 172 | 2 809 | 1 230 | 4 133 |
| 1978 | 8 685 | 2 331 | 1 594 | 4 760 |
| $1,000 payroll, 1982 | 17 893 | 5 646 | 2 026 | 10 220 |
| 1978 | 15 131 | 5 013 | 2 339 | 7 779 |
| 1982 farms with— | | | | |
| 1 worker ... farms | 445 | 106 | 61 | 278 |
| workers | 445 | 106 | 61 | 278 |
| 2 workers ... farms | 211 | 66 | 41 | 104 |
| workers | 422 | 132 | 82 | 208 |
| 3 or 4 workers ... farms | 279 | 35 | 29 | 215 |
| workers | 921 | 114 | 94 | 713 |
| 5 to 9 workers ... farms | 300 | 79 | 53 | 168 |
| workers | 1 955 | 536 | 353 | 1 066 |
| 10 workers or more ... farms | 227 | 87 | 37 | 103 |
| workers | 4 429 | 1 921 | 640 | 1 868 |
| 1978 farms with— | | | | |
| 1 worker ... farms | 407 | 89 | 38 | 280 |
| workers | 407 | 89 | 38 | 280 |
| 2 workers ... farms | 283 | 85 | 52 | 146 |
| workers | 566 | 170 | 104 | 292 |
| 3 or 4 workers ... farms | 337 | 102 | 69 | 166 |
| workers | 1 149 | 350 | 223 | 576 |
| 5 to 9 workers ... farms | 334 | 76 | 48 | 210 |
| workers | 2 251 | 491 | 293 | 1 467 |
| 10 workers or more ... farms | 232 | 49 | 53 | 130 |
| workers | 4 312 | 1 231 | 936 | 2 145 |
| Workers by days worked: | | | | |
| 150 days or more ... farms, 1982 | 663 | 197 | 117 | 349 |
| 1978 | 687 | 173 | 141 | 373 |
| workers, 1982 | 2 069 | 655 | 325 | 1 089 |
| 1978 | 2 040 | 630 | 376 | 1 034 |
| 1982 farms with— | | | | |
| 1 worker ... farms | 331 | 85 | 51 | 195 |
| workers | 331 | 85 | 51 | 195 |
| 2 workers ... farms | 153 | 57 | 38 | 58 |
| workers | 306 | 114 | 76 | 116 |
| 3 or 4 workers ... farms | 86 | 28 | 14 | 44 |
| workers | 292 | 92 | 51 | 149 |
| 5 to 9 workers ... farms | 68 | 18 | 9 | 41 |
| workers | 429 | 104 | 61 | 264 |
| 10 workers or more ... farms | 25 | 9 | 5 | 11 |
| workers | 711 | 260 | 86 | 365 |
| 1978 farms with— | | | | |
| 1 worker ... farms | 381 | 86 | 79 | 216 |
| workers | 381 | 86 | 79 | 216 |
| 2 workers ... farms | 90 | 37 | 18 | 35 |
| workers | 180 | 74 | 36 | 70 |
| 3 or 4 workers ... farms | 108 | 25 | 17 | 66 |
| workers | 352 | 85 | 56 | 211 |
| 5 to 9 workers ... farms | 78 | 15 | 22 | 41 |
| workers | 470 | 91 | 145 | 234 |
| 10 workers or more ... farms | 30 | 10 | 5 | 15 |
| workers | 657 | 294 | 60 | 303 |
| Less than 150 days ... farms, 1982 | 1 165 | 305 | 158 | 702 |
| 1978 | 1 350 | 337 | 229 | 784 |
| workers, 1982 | 6 103 | 2 154 | 905 | 3 044 |
| 1978 | 6 645 | 1 701 | 1 218 | 3 726 |
| 1982 farms with— | | | | |
| 1 worker ... farms | 357 | 98 | 30 | 229 |
| workers | 357 | 98 | 30 | 229 |
| 2 to 4 workers ... farms | 386 | 68 | 54 | 264 |
| workers | 1 103 | 183 | 149 | 771 |
| 5 to 9 workers ... farms | 230 | 60 | 46 | 124 |
| workers | 1 416 | 360 | 311 | 745 |
| 10 to 19 workers ... farms | 162 | 64 | 24 | 74 |
| workers | 1 984 | 735 | 305 | 944 |
| 20 workers or more ... farms | 30 | 15 | 4 | 11 |
| workers | 1 243 | 778 | 110 | 355 |
| 1978 farms with— | | | | |
| 1 worker ... farms | 360 | 86 | 45 | 229 |
| workers | 360 | 86 | 45 | 229 |
| 2 to 4 workers ... farms | 510 | 146 | 112 | 252 |
| workers | 1 378 | 407 | 299 | 672 |
| 5 to 9 workers ... farms | 318 | 71 | 43 | 204 |
| workers | 2 075 | 446 | 290 | 1 339 |
| 10 to 19 workers ... farms | 130 | 24 | 16 | 90 |
| workers | 1 621 | 307 | 194 | 1 120 |
| 20 workers or more ... farms | 32 | 10 | 13 | 9 |
| workers | 1 211 | 455 | 390 | 366 |

## Table 9. **Hired Farm Labor—Workers and Payroll: 1982 and 1978**—Con.

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

| All farms | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| Reported only workers working 150 days or more ---- farms, 1982 | 297 | 68 | 63 | 166 |
| 1978 | 243 | 64 | 31 | 148 |
| workers, 1982 | 747 | 178 | 115 | 454 |
| 1978 | 585 | 133 | 85 | 367 |
| $1,000 payroll, 1982 | 4 879 | 726 | 525 | 3 628 |
| 1978 | 4 521 | 1 132 | 559 | 2 829 |
| Reported only workers working less than 150 days ---- farms, 1982 | 799 | 176 | 104 | 519 |
| 1978 | 906 | 228 | 119 | 559 |
| workers, 1982 | 3 253 | 781 | 448 | 2 024 |
| 1978 | 3 500 | 846 | 334 | 2 320 |
| $1,000 payroll, 1982 | 1 761 | 263 | 247 | 1 252 |
| 1978 | 1 005 | 278 | 181 | 546 |
| Reported both—workers working 150 days or more and workers working less than 150 days ---- farms, 1982 | 366 | 129 | 54 | 183 |
| 1978 | 444 | 109 | 110 | 225 |
| 150 days or more, 1982 | 1 322 | 477 | 210 | 635 |
| 1978 | 1 455 | 497 | 291 | 667 |
| less than 150 days, 1982 | 2 850 | 1 373 | 457 | 1 020 |
| 1978 | 3 145 | 855 | 884 | 1 406 |
| $1,000 payroll, 1982 | 11 253 | 4 658 | 1 255 | 5 340 |
| 1978 | 9 605 | 3 602 | 1 599 | 4 404 |

## Table 10. **Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978**

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

| Item | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| Amount received from Commodity Credit Corporation loans ---- farms, 1982 | 53 | 16 | 11 | 26 |
| $1,000, 1982 | 1 725 | 695 | 166 | 864 |
| 1982 farms with receipts of— | | | | |
| $1 to $499 | 1 | - | - | 1 |
| $500 to $999 | 4 | 2 | 2 | - |
| $1,000 to $4,999 | 9 | 2 | 4 | 3 |
| $5,000 to $9,999 | 5 | 1 | 1 | 3 |
| $10,000 to $19,999 | 14 | 5 | 3 | 6 |
| $20,000 or more | 20 | 6 | 1 | 13 |
| Income from machine work, customwork, and other agricultural services ---- farms, 1982 | 284 | 80 | 39 | 165 |
| 1978 | 400 | 138 | 52 | 210 |
| $1,000, 1982 | 1 425 | 526 | 86 | 814 |
| 1978 | 1 472 | 498 | 170 | 804 |
| 1982 farms with income of— | | | | |
| $1 to $249 | 17 | 5 | - | 12 |
| $250 to $499 | 26 | 4 | 5 | 17 |
| $500 to $999 | 39 | 13 | 4 | 22 |
| $1,000 to $4,999 | 142 | 35 | 26 | 81 |
| $5,000 to $9,999 | 33 | 13 | 3 | 17 |
| $10,000 to $19,999 | 14 | 6 | 1 | 7 |
| $20,000 to $29,999 | 8 | 1 | - | 7 |
| $30,000 or more | 5 | 3 | - | 2 |
| Value of agricultural products sold directly to individuals for human consumption (see text) ---- farms, 1982 | 227 | 79 | 54 | 94 |
| 1978 | 189 | 76 | 49 | 64 |
| $1,000, 1982 | 2 089 | 615 | 270 | 1 204 |
| 1978 | 1 172 | 300 | 291 | 581 |
| 1982 farms with sales of— | | | | |
| $1 to $249 | 34 | 15 | 6 | 13 |
| $250 to $499 | 35 | 15 | 8 | 12 |
| $500 to $999 | 44 | 14 | 13 | 17 |
| $1,000 to $4,999 | 65 | 20 | 19 | 26 |
| $5,000 to $9,999 | 17 | 7 | 2 | 8 |
| $10,000 to $19,999 | 11 | 3 | 5 | 3 |
| $20,000 to $29,999 | 4 | 3 | - | 1 |
| $30,000 or more | 17 | 2 | 1 | 14 |

# Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978

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

| Item | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| **INVENTORY** | | | | |
| Any cattle, hogs, or sheep ..... farms, 1982 | 892 | 370 | 130 | 392 |
| 1978 | 1 000 | 354 | 157 | 489 |
| Cattle and calves ..... farms, 1982 | 660 | 319 | 113 | 228 |
| 1978 | 665 | 297 | 136 | 232 |
| number, 1982 | 33 360 | 15 398 | 5 471 | 12 491 |
| 1978 | 28 103 | 12 351 | 6 236 | 9 516 |
| Farms by inventory: | | | | |
| 1 to 9 ..... 1982 | 265 | 114 | 42 | 109 |
| 1978 | 253 | 99 | 45 | 109 |
| 10 to 19 ..... 1982 | 121 | 56 | 16 | 49 |
| 1978 | 114 | 42 | 24 | 48 |
| 20 to 49 ..... 1982 | 124 | 77 | 14 | 33 |
| 1978 | 133 | 83 | 18 | 32 |
| 50 to 99 ..... 1982 | 70 | 29 | 26 | 15 |
| 1978 | 84 | 37 | 29 | 18 |
| 100 to 199 ..... 1982 | 48 | 25 | 9 | 14 |
| 1978 | 56 | 24 | 18 | 14 |
| 200 to 499 ..... 1982 | 26 | 14 | 6 | 6 |
| 1978 | 24 | 12 | 2 | 10 |
| 500 or more ..... farms, 1982 | 6 | 4 | - | 2 |
| 1978 | 1 | - | - | 1 |
| number, 1982 | 8 802 | (D) | - | (D) |
| 1978 | (D) | - | - | (D) |
| Cows and heifers that had calved ..... farms, 1982 | 517 | 261 | 86 | 170 |
| 1978 | 529 | 243 | 104 | 182 |
| number, 1982 | 15 085 | 6 976 | 3 066 | 5 043 |
| 1978 | 14 427 | 6 260 | 3 324 | 4 843 |
| 1982 farms by inventory: | | | | |
| 1 to 4 | 177 | 83 | 23 | 71 |
| 5 to 9 | 71 | 29 | 14 | 28 |
| 10 to 19 | 91 | 67 | 5 | 19 |
| 20 to 49 | 84 | 38 | 17 | 29 |
| 50 to 99 | 57 | 27 | 18 | 12 |
| 100 to 199 | 26 | 12 | 8 | 6 |
| 200 to 499 | 9 | 5 | 1 | 3 |
| 500 or more ..... farms | 2 | - | - | 2 |
| number | (D) | - | - | (D) |
| Beef cows ..... farms, 1982 | 311 | 121 | 52 | 138 |
| 1978 | 292 | 96 | 62 | 134 |
| number, 1982 | 5 129 | 1 283 | 889 | 2 957 |
| 1978 | 4 122 | 977 | 659 | 2 486 |
| 1982 farms by inventory: | | | | |
| 1 to 9 | 202 | 79 | 32 | 91 |
| 10 to 19 | 50 | 28 | 5 | 17 |
| 20 to 49 | 44 | 11 | 7 | 26 |
| 50 to 99 | 10 | 2 | 7 | 1 |
| 100 to 199 | 1 | - | 1 | - |
| 200 to 499 | 2 | 1 | - | 1 |
| 500 or more ..... farms | 2 | - | - | 2 |
| number | (D) | - | - | (D) |
| Milk cows ..... farms, 1982 | 248 | 163 | 39 | 46 |
| 1978 | 291 | 177 | 55 | 59 |
| number, 1982 | 9 956 | 5 693 | 2 177 | 2 086 |
| 1978 | 10 305 | 5 283 | 2 665 | 2 357 |
| 1982 farms by inventory: | | | | |
| 1 to 9 | 84 | 55 | 9 | 20 |
| 10 to 29 | 62 | 54 | 2 | 6 |
| 30 to 49 | 23 | 12 | 9 | 2 |
| 50 to 99 | 48 | 27 | 11 | 10 |
| 100 to 199 | 24 | 11 | 7 | 6 |
| 200 to 499 | 7 | 4 | 1 | 2 |
| 500 or more ..... farms | - | - | - | - |
| number | - | - | - | - |
| Heifers and heifer calves ..... farms, 1982 | 418 | 227 | 63 | 128 |
| 1978 | 447 | 219 | 90 | 138 |
| number, 1982 | 8 970 | 5 129 | 1 674 | 2 167 |
| 1978 | 8 746 | 3 899 | 2 153 | 2 694 |
| Steers, steer calves, bulls, and bull calves ..... farms, 1982 | 467 | 227 | 81 | 159 |
| 1978 | 484 | 226 | 105 | 153 |
| number, 1982 | 9 305 | 3 293 | 731 | 5 281 |
| 1978 | 4 930 | 2 192 | 759 | 1 979 |
| **SALES** | | | | |
| Dairy products sold ..... farms, 1982 | 184 | 124 | 33 | 27 |
| 1978 | 211 | 129 | 45 | 37 |
| $1,000, 1982 | 15 571 | 8 502 | 3 497 | 3 573 |
| 1978 | 11 437 | 5 495 | 3 120 | 2 822 |
| Cattle and calves sold ..... farms, 1982 | 521 | 258 | 98 | 165 |
| 1978 | 567 | 265 | 126 | 176 |
| number, 1982 | 26 224 | 8 489 | 2 734 | 15 001 |
| 1978 | 16 631 | 7 855 | 2 776 | 6 000 |
| $1,000, 1982 | 12 311 | 3 136 | 1 063 | 8 112 |
| 1978 | 5 767 | 2 324 | 823 | 2 620 |
| 1982 farms by number sold: | | | | |
| 1 to 9 | 248 | 115 | 35 | 98 |
| 10 to 19 | 111 | 65 | 17 | 29 |
| 20 to 49 | 97 | 47 | 29 | 21 |
| 50 to 99 | 43 | 19 | 13 | 11 |
| 100 to 199 | 14 | 6 | 4 | 4 |
| 200 to 499 | 1 | 1 | - | - |
| 500 or more ..... farms | 7 | 5 | - | 2 |
| number | 15 425 | (D) | - | (D) |

## Table 11. Cattle and Calves—Inventory and Sales: 1982 and 1978—Con.

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

| Item | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| **SALES—Con.** | | | | |
| Cattle and calves sold—Con. | | | | |
| Calves sold ..... farms, 1982 | 351 | 184 | 65 | 102 |
| 1978 | 382 | 201 | 69 | 112 |
| number, 1982 | 7 457 | 4 506 | 1 232 | 1 719 |
| 1978 | 7 103 | 4 354 | 1 167 | 1 582 |
| $1,000, 1982 | 1 172 | 777 | (D) | (D) |
| 1978 | 923 | 602 | 111 | 211 |
| 1982 farms by number sold: | | | | |
| 1 to 9 | 182 | 101 | 23 | 58 |
| 10 to 19 | 66 | 38 | 11 | 17 |
| 20 to 49 | 75 | 31 | 26 | 18 |
| 50 to 99 | 20 | 9 | 5 | 6 |
| 100 to 199 | 5 | 2 | - | 3 |
| 200 to 499 | - | - | - | - |
| 500 or more ..... farms | 3 | 3 | - | - |
| number | 1 785 | 1 785 | - | - |
| Cattle sold ..... farms, 1982 | 417 | 206 | 85 | 126 |
| 1978 | 448 | 203 | 105 | 140 |
| number, 1982 | 18 767 | 3 983 | 1 502 | 13 282 |
| 1978 | 9 528 | 3 501 | 1 609 | 4 418 |
| $1,000, 1982 | 11 139 | 2 360 | (D) | (D) |
| 1978 | 4 843 | 1 722 | 712 | 2 410 |
| 1982 farms by number sold: | | | | |
| 1 to 9 | 262 | 131 | 46 | 85 |
| 10 to 19 | 85 | 43 | 17 | 25 |
| 20 to 49 | 49 | 23 | 16 | 10 |
| 50 to 99 | 10 | 5 | 3 | 2 |
| 100 to 199 | 6 | 1 | 3 | 2 |
| 200 to 499 | 1 | 1 | - | - |
| 500 or more ..... farms | 4 | 2 | - | 2 |
| number | 13 348 | (D) | - | (D) |
| Cattle fattened on grain and concentrates sold ..... farms, 1982 | 129 | 46 | 29 | 54 |
| 1978 | 135 | 49 | 34 | 52 |
| number, 1982 | 14 415 | 2 184 | (D) | (D) |
| 1978 | 5 593 | 1 905 | (D) | (D) |
| $1,000, 1982 | 8 818 | 1 343 | (D) | (D) |
| 1978 | 3 124 | 1 019 | (D) | (D) |
| 1982 farms by number sold: | | | | |
| 1 to 9 | 97 | 34 | 23 | 40 |
| 10 to 19 | 16 | 6 | 2 | 8 |
| 20 to 49 | 7 | 2 | 3 | 2 |
| 50 to 99 | 3 | - | 1 | 2 |
| 100 to 199 | 2 | 1 | - | 1 |
| 200 to 499 | 1 | 1 | - | - |
| 500 or more ..... farms | 3 | 2 | - | 1 |
| number | 12 800 | (D) | - | (D) |

## Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1982 and 1978

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

| Item | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| **INVENTORY** | | | | |
| Hogs and pigs ---- farms, 1982 | 421 | 147 | 30 | 244 |
| 1978 | 577 | 187 | 45 | 345 |
| number, 1982 | 54 411 | 9 555 | 2 325 | 42 531 |
| 1978 | 61 305 | 10 427 | 2 880 | 47 998 |
| Farms by inventory: | | | | |
| 1 to 9 ---- 1982 | 130 | 59 | 15 | 56 |
| 1978 | 170 | 71 | 18 | 81 |
| 10 to 49 ---- 1982 | 120 | 50 | 5 | 65 |
| 1978 | 219 | 77 | 16 | 126 |
| 50 to 99 ---- 1982 | 66 | 17 | 6 | 43 |
| 1978 | 85 | 17 | 6 | 62 |
| 100 to 199 ---- 1982 | 42 | 12 | 2 | 28 |
| 1978 | 37 | 10 | 3 | 24 |
| 200 to 499 ---- 1982 | 32 | 6 | - | 26 |
| 1978 | 38 | 9 | 1 | 28 |
| 500 to 999 ---- 1982 | 19 | 1 | 2 | 16 |
| 1978 | 17 | 2 | - | 15 |
| 1,000 or more ---- farms, 1982 | 12 | 2 | - | 10 |
| 1978 | 11 | 1 | 1 | 9 |
| number, 1982 | 18 798 | (D) | - | (D) |
| 1978 | 21 720 | (D) | (D) | (D) |
| Hogs and pigs used or to be used for breeding ---- farms, 1982 | 287 | 96 | 17 | 174 |
| 1978 | 422 | 135 | 32 | 255 |
| number, 1982 | 8 689 | 1 239 | 306 | 7 144 |
| 1978 | 10 356 | 1 818 | 334 | 8 204 |
| 1982 farms by inventory: | | | | |
| 1 to 24 | 231 | 89 | 15 | 127 |
| 25 to 49 | 17 | 3 | - | 14 |
| 50 to 99 | 19 | 1 | 1 | 17 |
| 100 or more ---- farms | 20 | 3 | 1 | 16 |
| number | 5 066 | (D) | (D) | (D) |
| Other hogs and pigs ---- farms, 1982 | 364 | 123 | 27 | 214 |
| 1978 | 499 | 159 | 40 | 300 |
| number, 1982 | 45 722 | 8 316 | 2 019 | 35 387 |
| 1978 | 50 949 | 8 609 | 2 546 | 39 794 |
| **LITTERS** | | | | |
| Litters of pigs farrowed between— | | | | |
| Dec. 1 of preceding year and Nov. 30 ---- farms, 1982 | 292 | 98 | 17 | 177 |
| 1978 | 438 | 143 | 33 | 262 |
| number, 1982 | 10 887 | 1 610 | 389 | 8 888 |
| 1978 | 12 562 | 2 250 | 440 | 9 872 |
| Dec. 1 of preceding year and May 31 ---- farms, 1982 | 259 | 88 | 16 | 155 |
| 1978 | 383 | 123 | 32 | 228 |
| number, 1982 | 5 875 | 874 | 207 | 4 794 |
| 1978 | 5 717 | 1 166 | 233 | 4 318 |
| June 1 and Nov. 30 ---- farms, 1982 | 259 | 83 | 15 | 161 |
| 1978 | 389 | 127 | 28 | 234 |
| number, 1982 | 5 012 | 736 | 182 | 4 094 |
| 1978 | 6 845 | 1 084 | 207 | 5 554 |
| **SALES** | | | | |
| Hogs and pigs sold ---- farms, 1982 | 413 | 136 | 26 | 251 |
| 1978 | 574 | 180 | 43 | 351 |
| number, 1982 | 101 972 | 14 429 | 2 492 | 85 051 |
| 1978 | 100 178 | 17 495 | 4 239 | 78 444 |
| $1,000, 1982 | 10 208 | 1 609 | 290 | 8 308 |
| 1978 | 8 411 | 1 227 | 359 | 6 825 |
| 1982 farms by number sold: | | | | |
| 1 to 9 | 58 | 31 | 6 | 21 |
| 10 to 49 | 143 | 49 | 10 | 84 |
| 50 to 99 | 68 | 30 | 6 | 32 |
| 100 to 199 | 61 | 10 | 1 | 50 |
| 200 to 499 | 39 | 10 | 1 | 28 |
| 500 to 999 | 19 | 3 | 2 | 14 |
| 1,000 or more ---- farms | 25 | 3 | - | 22 |
| number | 59 876 | 5 416 | - | 54 460 |
| Feeder pigs sold ---- farms, 1982 | 138 | 50 | 11 | 77 |
| 1978 | 241 | 100 | 16 | 125 |
| number, 1982 | 27 544 | 2 887 | 403 | 24 254 |
| 1978 | 31 800 | 8 560 | 583 | 22 657 |
| $1,000, 1982 | 1 268 | 102 | 14 | 1 151 |
| 1978 | 1 313 | 358 | 21 | 934 |
| Hogs and pigs other than feeder pigs sold ---- farms, 1982 | 363 | 117 | 21 | 225 |
| 1978 | 487 | 139 | 39 | 309 |
| number, 1982 | 74 428 | 11 542 | 2 089 | 60 797 |
| 1978 | 68 378 | 8 935 | 3 656 | 55 787 |
| $1,000, 1982 | 8 940 | 1 507 | 276 | 7 157 |
| 1978 | 7 098 | 869 | 338 | 5 891 |

## Table 13. Sheep and Horses—Inventory and Sales: 1982 and 1978

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

| Item | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| Sheep and lambs inventory ..... farms, 1982 | 41 | 16 | 10 | 15 |
| 1978 | 33 | 6 | 10 | 17 |
| number, 1982 | 681 | 121 | 186 | 374 |
| 1978 | 590 | 146 | 193 | 251 |
| 1982 farms by inventory: | | | | |
| 1 to 24 | 32 | 16 | 7 | 9 |
| 25 to 99 | 8 | - | 3 | 5 |
| 100 to 299 | 1 | - | - | 1 |
| 300 to 999 | - | - | - | - |
| 1,000 or more | - | - | - | - |
| Ewes 1 year old or older ..... farms, 1982 | 33 | 14 | 6 | 13 |
| 1978 | 27 | 6 | 7 | 14 |
| number, 1982 | 358 | 69 | 105 | 184 |
| 1978 | 412 | 129 | 144 | 139 |
| Sheep and lambs shorn ..... farms, 1982 | 29 | 14 | 5 | 10 |
| 1978 | 22 | 6 | 7 | 9 |
| number, 1982 | 474 | 82 | 140 | 252 |
| 1978 | 460 | 171 | 153 | 136 |
| pounds of wool, 1982 | 3 033 | 586 | 955 | 1 492 |
| 1978 | 3 362 | 1 059 | 1 334 | 969 |
| Sheep and lambs sold ..... farms, 1982 | 24 | 8 | 6 | 10 |
| 1978 | 24 | 4 | 9 | 11 |
| number, 1982 | 469 | 101 | 159 | 209 |
| 1978 | 461 | 96 | 169 | 196 |
| Sheep, lambs, and wool sold ..... farms, 1982 | 32 | 15 | 6 | 11 |
| 1978 | 27 | 6 | 9 | 12 |
| $1,000, 1982 | 26 | 5 | 11 | 10 |
| 1978 | 24 | 4 | 10 | 10 |
| Horses and ponies inventory ..... farms, 1982 | 476 | 227 | 89 | 160 |
| 1978 | 474 | 216 | 84 | 174 |
| number, 1982 | 3 514 | 1 533 | 922 | 1 059 |
| 1978 | 2 962 | 1 390 | 717 | 855 |
| Horses and ponies sold ..... farms, 1982 | 146 | 82 | 21 | 43 |
| 1978 | 137 | 68 | 28 | 41 |
| number, 1982 | 412 | 213 | 50 | 149 |
| 1978 | 398 | 192 | 83 | 123 |
| $1,000, 1982 | 1 162 | 476 | 191 | 496 |
| 1978 | 1 222 | 355 | 590 | 277 |

## Table 14. Poultry—Inventory and Sales: 1982 and 1978

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

| Item | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| **INVENTORY** | | | | |
| Any poultry ..... farms, 1982 | 1 027 | 228 | 39 | 760 |
| 1978 | 1 140 | 230 | 69 | 841 |
| Chickens 3 months old or older ..... farms, 1982 | 253 | 160 | 33 | 60 |
| 1978 | 317 | 154 | 56 | 107 |
| number, 1982 | 968 058 | 309 464 | 151 023 | 507 571 |
| 1978 | 727 795 | 198 947 | (D) | (D) |
| Hens and pullets of laying age ..... farms, 1982 | 240 | 150 | 33 | 57 |
| 1978 | 303 | 151 | 54 | 98 |
| number, 1982 | 742 284 | (D) | (D) | 393 562 |
| 1978 | 569 581 | 150 835 | (D) | (D) |
| 1982 farms by inventory: | | | | |
| 1 to 99 | 163 | 107 | 23 | 33 |
| 100 to 399 | 29 | 20 | 4 | 5 |
| 400 to 1,599 | 6 | 2 | 1 | 3 |
| 1,600 to 3,199 | 2 | 1 | 1 | - |
| 3,200 to 9,999 | 26 | 14 | 2 | 10 |
| 10,000 to 19,999 | 8 | 5 | - | 3 |
| 20,000 to 49,999 | 3 | 1 | - | 2 |
| 50,000 to 99,999 | 2 | - | 2 | - |
| 100,000 or more ..... farms | 1 | - | - | 1 |
| number | (D) | - | - | (D) |
| Pullets 3 months old or older not of laying age ..... farms, 1982 | 34 | 22 | 3 | 9 |
| 1978 | 41 | 15 | 6 | 20 |
| number, 1982 | 225 774 | (D) | (D) | 114 009 |
| 1978 | 158 214 | 48 112 | 126 | 109 976 |
| Pullet chicks and pullets under 3 months old ..... farms, 1982 | 12 | 5 | 1 | 6 |
| 1978 | 24 | 9 | 4 | 11 |
| number, 1982 | 108 190 | (D) | (D) | 83 820 |
| 1978 | 309 928 | 115 718 | 360 | 193 850 |
| Broilers and other meat-type chickens ..... farms, 1982 | 788 | 78 | 10 | 700 |
| 1978 | 828 | 78 | 14 | 736 |
| number, 1982 | 31 112 162 | 2 032 420 | 2 520 | 29 077 222 |
| 1978 | 29 776 623 | 1 841 871 | 1 524 | 27 933 228 |
| Turkeys ..... farms, 1982 | 29 | 22 | 6 | 1 |
| 1978 | 15 | 9 | 5 | 1 |
| number, 1982 | (D) | 162 | (D) | (D) |
| 1978 | 408 | 161 | (D) | (D) |
| Turkey hens kept for breeding ..... farms, 1982 | 11 | 9 | 2 | - |
| 1978 | 5 | 2 | 3 | - |
| number, 1982 | 67 | (D) | (D) | - |
| 1978 | 54 | (D) | (D) | - |
| Ducks, geese, and other poultry ..... farms, 1982 | 53 | 30 | 10 | 13 |
| 1978 | 106 | 45 | 23 | 38 |
| **SALES** | | | | |
| Any poultry sold ..... farms, 1982 | 1 094 | 179 | 27 | 888 |
| 1978 | 1 164 | 152 | 32 | 980 |
| $1,000, 1982 | 220 963 | (D) | (D) | 200 880 |
| 1978 | 191 425 | 12 978 | 985 | 177 462 |
| Chickens 3 months old or older sold ..... farms, 1982 | 98 | 55 | 10 | 33 |
| 1978 | 99 | 46 | 12 | 41 |
| number, 1982 | 1 507 662 | 481 838 | 137 322 | 888 502 |
| 1978 | 904 228 | (D) | (D) | 477 216 |
| Hens and pullets of laying age sold ..... farms, 1982 | 78 | 42 | 10 | 26 |
| 1978 | 84 | 38 | 12 | 34 |
| number, 1982 | 779 382 | 175 438 | 137 322 | 466 622 |
| 1978 | 529 246 | (D) | (D) | 351 200 |
| Pullets 3 months old or older not of laying age sold ..... farms, 1982 | 21 | 13 | - | 8 |
| 1978 | 15 | 8 | - | 7 |
| number, 1982 | 728 280 | 306 400 | - | 421 880 |
| 1978 | 374 982 | 248 966 | - | 126 016 |
| Pullet chicks and pullets under 3 months old sold ..... farms, 1982 | 3 | 1 | - | 2 |
| 1978 | 5 | - | - | 5 |
| number, 1982 | (D) | (D) | - | (D) |
| 1978 | 195 500 | - | - | 195 500 |
| Broilers and other meat-type chickens sold ..... farms, 1982 | 922 | 76 | 7 | 839 |
| 1978 | 1 005 | 75 | 6 | 924 |
| number, 1982 | 170 418 428 | 13 638 080 | 2 090 | 156 778 258 |
| 1978 | 145 796 536 | 8 722 786 | 1 407 | 137 072 343 |
| 1982 farms by number sold: | | | | |
| 1 to 1,999 | 19 | 6 | 7 | 6 |
| 2,000 to 15,999 | 10 | - | - | 10 |
| 16,000 to 59,999 | 96 | 5 | - | 91 |
| 60,000 to 99,999 | 143 | 12 | - | 131 |
| 100,000 to 499,999 | 616 | 52 | - | 564 |
| 500,000 or more ..... farms | 38 | 1 | - | 37 |
| number | 31 224 622 | (D) | - | (D) |
| Turkeys sold ..... farms, 1982 | 10 | 4 | 3 | 3 |
| 1978 | 11 | 6 | 2 | 3 |
| number, 1982 | (D) | (D) | (D) | (D) |
| 1978 | (D) | 166 | (D) | (D) |
| Turkeys for slaughter sold ..... farms, 1982 | 9 | 3 | 3 | 3 |
| 1978 | 11 | 6 | 2 | 3 |
| number, 1982 | (D) | (D) | (D) | (D) |
| 1978 | (D) | 166 | (D) | (D) |
| Ducks, geese, and other poultry sold ..... farms, 1982 | 39 | 19 | 9 | 11 |
| 1978 | 29 | 11 | 3 | 15 |

## Table 15. Selected Crops: 1982 and 1978

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

| Crop | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| Harvested cropland | farms, 1982 | 2 700 | 905 | 434 | 1 361 |
| | 1978 | 2 806 | 934 | 420 | 1 452 |
| | acres, 1982 | 499 986 | 167 936 | 77 566 | 254 484 |
| | 1978 | 496 756 | 160 942 | 80 277 | 255 537 |
| Irrigated | farms, 1982 | 318 | 91 | 47 | 180 |
| | 1978 | 252 | 100 | 36 | 116 |
| | acres, 1982 | 44 014 | (D) | 2 323 | (D) |
| | 1978 | 33 429 | 14 835 | 1 314 | 17 280 |
| Corn for grain or seed | farms, 1982 | 1 363 | 495 | 262 | 606 |
| | 1978 | 1 600 | 531 | 248 | 821 |
| | acres, 1982 | 150 676 | 52 712 | 37 998 | 59 966 |
| | 1978 | 156 517 | 45 820 | 34 195 | 76 502 |
| | bushels, 1982 | 14 880 293 | 5 018 061 | 4 026 275 | 5 835 957 |
| | 1978 | 14 980 373 | 4 428 868 | 3 485 654 | 7 065 851 |
| Irrigated | farms, 1982 | 132 | 25 | 10 | 97 |
| | 1978 | 80 | 21 | 2 | 57 |
| | acres, 1982 | 17 771 | (D) | (D) | 13 594 |
| | 1978 | (D) | 2 751 | (D) | 9 200 |
| 1982 farms by acres harvested: | | | | | |
| 1 to 24 acres | | 460 | 189 | 56 | 215 |
| 25 to 99 acres | | 501 | 174 | 104 | 223 |
| 100 to 249 acres | | 253 | 83 | 53 | 117 |
| 250 acres or more | | 149 | 49 | 49 | 51 |
| Wheat for grain | farms, 1982 | 783 | 313 | 101 | 369 |
| | 1978 | 370 | 162 | 70 | 138 |
| | acres, 1982 | 56 867 | 20 882 | 6 046 | 29 939 |
| | 1978 | 16 206 | 7 363 | 3 207 | 5 636 |
| | bushels, 1982 | 2 234 788 | 760 073 | 229 816 | 1 244 899 |
| | 1978 | 572 030 | 245 802 | 132 621 | 193 607 |
| Irrigated | farms, 1982 | 23 | 3 | - | 20 |
| | 1978 | 2 | - | - | 2 |
| | acres, 1982 | 2 136 | 246 | - | 1 890 |
| | 1978 | (D) | - | - | (D) |
| 1982 farms by acres harvested: | | | | | |
| 1 to 24 acres | | 225 | 88 | 27 | 110 |
| 25 to 99 acres | | 391 | 166 | 59 | 166 |
| 100 to 249 acres | | 125 | 50 | 11 | 64 |
| 250 acres or more | | 42 | 9 | 4 | 29 |
| Barley for grain | farms, 1982 | 471 | 207 | 45 | 219 |
| | 1978 | 464 | 188 | 51 | 225 |
| | acres, 1982 | 33 951 | 16 095 | 2 271 | 15 585 |
| | 1978 | 25 133 | 9 519 | 2 141 | 13 473 |
| | bushels, 1982 | 1 912 955 | 937 346 | 139 326 | 836 283 |
| | 1978 | 1 108 162 | 416 287 | 105 922 | 585 953 |
| Irrigated | farms, 1982 | 12 | 4 | - | 8 |
| | 1978 | 5 | 1 | 1 | 3 |
| | acres, 1982 | 611 | 204 | - | 407 |
| | 1978 | (D) | (D) | (D) | (D) |
| 1982 farms by acres harvested: | | | | | |
| 1 to 24 acres | | 159 | 74 | 16 | 69 |
| 25 to 99 acres | | 194 | 85 | 23 | 86 |
| 100 to 249 acres | | 97 | 37 | 6 | 54 |
| 250 acres or more | | 21 | 11 | - | 10 |
| Soybeans for beans | farms, 1982 | 1 991 | 617 | 208 | 1 166 |
| | 1978 | 2 124 | 651 | 231 | 1 242 |
| | acres, 1982 | 264 971 | 76 071 | 26 625 | 162 275 |
| | 1978 | 262 363 | 78 128 | 32 100 | 152 135 |
| | bushels, 1982 | 6 373 519 | 1 634 937 | 752 240 | 3 986 342 |
| | 1978 | 7 501 262 | 2 186 801 | 938 189 | 4 376 272 |
| Irrigated | farms, 1982 | 84 | 21 | 3 | 60 |
| | 1978 | 31 | 10 | 1 | 20 |
| | acres, 1982 | 7 012 | (D) | (D) | 5 074 |
| | 1978 | 2 116 | (D) | (D) | 1 382 |
| 1982 farms by acres harvested: | | | | | |
| 1 to 24 acres | | 482 | 143 | 45 | 294 |
| 25 to 99 acres | | 783 | 256 | 79 | 448 |
| 100 to 249 acres | | 435 | 132 | 52 | 251 |
| 250 acres or more | | 291 | 86 | 32 | 173 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms, 1982 | 609 | 311 | 142 | 156 |
| | 1978 | 703 | 330 | 169 | 204 |
| | acres, 1982 | 16 926 | 6 739 | 6 086 | 4 101 |
| | 1978 | 21 173 | 7 875 | 7 983 | 5 315 |
| | tons, dry, 1982 | 38 149 | 16 609 | 12 104 | 9 436 |
| | 1978 | 46 439 | 18 599 | 16 759 | 11 081 |
| Irrigated | farms, 1982 | 6 | 2 | - | 4 |
| | 1978 | 7 | 2 | - | 5 |
| | acres, 1982 | 105 | (D) | - | (D) |
| | 1978 | 75 | (D) | - | (D) |
| 1982 farms by acres harvested: | | | | | |
| 1 to 24 acres | | 430 | 232 | 73 | 125 |
| 25 to 99 acres | | 145 | 67 | 57 | 21 |
| 100 to 249 acres | | 27 | 12 | 9 | 6 |
| 250 acres or more | | 7 | - | 3 | 4 |
| Vegetables harvested for sale (see text) | farms, 1982 | 367 | 118 | 52 | 197 |
| | 1978 | 381 | 124 | 41 | 216 |
| | acres, 1982 | 40 421 | 19 602 | 1 306 | 19 513 |
| | 1978 | 41 038 | 20 045 | 1 383 | 19 610 |
| Irrigated | farms, 1982 | 158 | 49 | 13 | 96 |
| | 1978 | 124 | 48 | 6 | 70 |
| | acres, 1982 | 17 042 | 9 049 | 724 | 7 270 |
| | 1978 | 15 320 | 7 943 | 543 | 6 834 |
| 1982 farms by acres harvested: | | | | | |
| 0.1 to 4.9 acres | | 132 | 51 | 32 | 49 |
| 5.0 to 24.9 acres | | 94 | 23 | 6 | 65 |
| 25.0 to 99.9 acres | | 65 | 17 | 8 | 40 |
| 100.0 acres or more | | 76 | 27 | 6 | 43 |

## Table 16. Farms With Sales of $10,000 or More: 1982 and 1978

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

| Item | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| **FARMS AND LAND IN FARMS** | | | | | |
| Land in farms | farms, 1982 | 2 180 | 598 | 257 | 1 325 |
| | 1978 | 2 312 | 612 | 267 | 1 433 |
| | acres, 1982 | 599 134 | 188 530 | 90 313 | 320 291 |
| | 1978 | 606 507 | 191 025 | 89 790 | 325 692 |
| Average size of farm | acres, 1982 | 275 | 315 | 351 | 242 |
| | 1978 | 262 | 312 | 336 | 227 |
| Value of land and buildings[1]: | | | | | |
| Average per farm | dollars, 1982 | 498 549 | 540 137 | 836 973 | 414 106 |
| | 1978 | 373 304 | 412 504 | 796 857 | 285 698 |
| Average per acre | dollars, 1982 | 1 779 | 1 732 | 2 243 | 1 671 |
| | 1978 | 1 469 | 1 289 | 2 409 | 1 327 |
| Total cropland | farms, 1982 | 1 779 | 564 | 251 | 964 |
| | 1978 | 1 893 | 584 | 262 | 1 047 |
| | acres, 1982 | 487 146 | 162 391 | 76 936 | 247 819 |
| | 1978 | 492 775 | 159 025 | 80 090 | 253 660 |
| Harvested cropland | farms, 1982 | 1 707 | 552 | 248 | 907 |
| | 1978 | 1 824 | 575 | 260 | 989 |
| | acres, 1982 | 472 075 | 157 359 | 73 064 | 241 652 |
| | 1978 | 467 871 | 150 172 | 75 304 | 242 395 |
| Irrigated land | farms, 1982 | 285 | 79 | 37 | 169 |
| | 1978 | 213 | 81 | 31 | 101 |
| | acres, 1982 | 43 805 | 15 333 | 2 276 | 26 196 |
| | 1978 | 33 388 | 14 815 | 1 308 | 17 265 |
| **MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD** | | | | | |
| Total sales (see text) | $1,000, 1982 | 366 669 | 72 018 | 26 488 | 268 163 |
| | 1978 | 316 623 | 58 581 | 23 412 | 234 629 |
| Average per farm | dollars, 1982 | 168 197 | 120 432 | 103 064 | 202 387 |
| | 1978 | 136 948 | 95 720 | 87 687 | 163 733 |
| 1982 sales by commodity or commodity group: | | | | | |
| Crops, including nursery and greenhouse products | farms | 1 630 | 509 | 239 | 882 |
| | $1,000 | 107 174 | 40 251 | 19 874 | 47 048 |
| Grains | farms | 1 511 | 461 | 208 | 842 |
| | $1,000 | 72 215 | 22 997 | 12 820 | 36 398 |
| Corn for grain | farms | 929 | 310 | 170 | 449 |
| | $1,000 | 30 222 | 10 703 | 8 101 | 11 418 |
| Wheat | farms | 676 | 257 | 89 | 330 |
| | $1,000 | 6 503 | 2 236 | 660 | 3 607 |
| Soybeans | farms | 1 351 | 392 | 158 | 801 |
| | $1,000 | 32 275 | 8 540 | 3 820 | 19 914 |
| Sorghum for grain | farms | 4 | 2 | - | 2 |
| | $1,000 | 8 | (D) | - | (D) |
| Oats | farms | 19 | 14 | 2 | 3 |
| | $1,000 | 21 | (D) | (D) | (D) |
| Other grains | farms | 417 | 170 | 44 | 203 |
| | $1,000 | 3 187 | (D) | (D) | 1 448 |
| Cotton and cottonseed | farms | - | - | - | - |
| | $1,000 | - | - | - | - |
| Tobacco | farms | - | - | - | - |
| | $1,000 | - | - | - | - |
| Hay, silage, and field seeds | farms | 125 | 53 | 27 | 45 |
| | $1,000 | 791 | 197 | 196 | 398 |
| Vegetables, sweet corn, and melons | farms | 275 | 92 | 23 | 160 |
| | $1,000 | 16 764 | 8 716 | 506 | 7 542 |
| Fruits, nuts, and berries | farms | 39 | 17 | 6 | 16 |
| | $1,000 | (D) | (D) | 49 | (D) |
| Nursery and greenhouse products | farms | 68 | 20 | 32 | 16 |
| | $1,000 | 7 858 | 1 113 | 4 918 | 1 827 |
| Other crops | farms | 43 | 26 | 10 | 7 |
| | $1,000 | (D) | (D) | 1 385 | (D) |
| Livestock, poultry, and their products | farms | 1 415 | 326 | 82 | 1 007 |
| | $1,000 | 259 495 | 31 767 | 6 613 | 221 115 |
| Poultry and poultry products | farms | 1 034 | 151 | 13 | 870 |
| | $1,000 | 220 897 | (D) | (D) | 200 845 |
| Dairy products | farms | 174 | 116 | 31 | 27 |
| | $1,000 | 15 562 | (D) | (D) | 3 573 |
| Cattle and calves | farms | 371 | 187 | 61 | 123 |
| | $1,000 | 11 992 | 3 004 | (D) | (D) |
| Hogs and pigs | farms | 333 | 102 | 17 | 214 |
| | $1,000 | 10 014 | 1 535 | 273 | 8 207 |
| Sheep, lambs, and wool | farms | 17 | 8 | 2 | 7 |
| | $1,000 | 14 | 2 | (D) | (D) |
| Other livestock and livestock products (see text) | farms | 97 | 55 | 10 | 32 |
| | $1,000 | 1 017 | 378 | 175 | 464 |
| **1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION** | | | | | |
| Cash grains (011) | | 803 | 293 | 161 | 349 |
| Field crops, except cash grains (013) | | 36 | 20 | 9 | 7 |
| Cotton (0131) | | - | - | - | - |
| Tobacco (0132) | | - | - | - | - |
| Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139) | | 36 | 20 | 9 | 7 |

See footnotes at end of table.

## Table 16. Farms With Sales of $10,000 or More: 1982 and 1978—Con.

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

| Item | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| **1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION—Con.** | | | | | |
| Vegetables and melons (016) | | 53 | 24 | 2 | 27 |
| Fruits and tree nuts (017) | | 7 | 3 | - | 4 |
| Horticultural specialties (018) | | 51 | 10 | 30 | 11 |
| General farms, primarily crop (019) | | 25 | 8 | 4 | 13 |
| Livestock, except dairy, poultry, and animal specialties (021) | | 89 | 31 | 13 | 45 |
| Beef cattle, except feedlots (0212) | | 26 | 14 | 8 | 4 |
| Dairy farms (024) | | 140 | 98 | 26 | 16 |
| Poultry and eggs (025) | | 930 | 97 | 5 | 828 |
| Animal specialties (027) | | 28 | 7 | 7 | 14 |
| General farms, primarily livestock (029) | | 18 | 7 | - | 11 |
| **FARMS BY SIZE** | | | | | |
| 1 to 9 acres | 1982 | 332 | 25 | 20 | 287 |
| | 1978 | 360 | 21 | 20 | 319 |
| 10 to 49 acres | 1982 | 338 | 70 | 14 | 254 |
| | 1978 | 313 | 46 | 16 | 251 |
| 50 to 69 acres | 1982 | 113 | 27 | 13 | 73 |
| | 1978 | 118 | 27 | 6 | 85 |
| 70 to 99 acres | 1982 | 171 | 63 | 13 | 95 |
| | 1978 | 178 | 51 | 11 | 116 |
| 100 to 139 acres | 1982 | 201 | 71 | 22 | 108 |
| | 1978 | 210 | 78 | 20 | 112 |
| 140 to 179 acres | 1982 | 142 | 50 | 19 | 73 |
| | 1978 | 161 | 55 | 20 | 86 |
| 180 to 219 acres | 1982 | 133 | 44 | 31 | 58 |
| | 1978 | 160 | 54 | 32 | 74 |
| 220 to 259 acres | 1982 | 109 | 38 | 17 | 54 |
| | 1978 | 128 | 55 | 16 | 57 |
| 260 to 499 acres | 1982 | 315 | 112 | 46 | 157 |
| | 1978 | 354 | 122 | 67 | 165 |
| 500 to 999 acres | 1982 | 211 | 61 | 44 | 106 |
| | 1978 | 225 | 78 | 41 | 106 |
| 1,000 to 1,999 acres | 1982 | 89 | 31 | 16 | 42 |
| | 1978 | 83 | 21 | 18 | 44 |
| 2,000 acres or more | 1982 | 26 | 6 | 2 | 18 |
| | 1978 | 22 | 4 | - | 18 |
| **TENURE OF OPERATOR** | | | | | |
| Full owners — farms | 1982 | 1 123 | 265 | 93 | 765 |
| | 1978 | 1 149 | 253 | 86 | 810 |
| acres | 1982 | 137 955 | 40 268 | 15 455 | 82 232 |
| | 1978 | 129 189 | 42 815 | 15 595 | 70 779 |
| Part owners — farms | 1982 | 813 | 245 | 98 | 470 |
| | 1978 | 905 | 260 | 116 | 529 |
| acres | 1982 | 398 115 | 123 382 | 54 894 | 219 839 |
| | 1978 | 411 591 | 123 375 | 50 954 | 237 262 |
| Tenants — farms | 1982 | 244 | 88 | 66 | 90 |
| | 1978 | 258 | 99 | 65 | 94 |
| acres | 1982 | 63 064 | 24 880 | 19 964 | 18 220 |
| | 1978 | 65 727 | 24 835 | 23 241 | 17 651 |
| **OPERATOR CHARACTERISTICS** | | | | | |
| Operators by place of residence: | | | | | |
| On farm operated | 1982 | 1 615 | 461 | 183 | 971 |
| | 1978 | 1 771 | 485 | 208 | 1 078 |
| Not on farm operated | 1982 | 276 | 78 | 56 | 142 |
| | 1978 | 289 | 78 | 51 | 160 |
| Not reported | 1982 | 289 | 59 | 18 | 212 |
| | 1978 | 252 | 49 | 8 | 195 |
| Operators by principal occupation: | | | | | |
| Farming | 1982 | 1 588 | 466 | 199 | 923 |
| | 1978 | 1 601 | 465 | 206 | 930 |
| Other | 1982 | 592 | 132 | 58 | 402 |
| | 1978 | 711 | 147 | 61 | 503 |
| Operators by days of work off farm: | | | | | |
| None | 1982 | 1 046 | 284 | 149 | 613 |
| | 1978 | 1 186 | 302 | 164 | 720 |
| Any | 1982 | 883 | 252 | 89 | 542 |
| | 1978 | 1 013 | 287 | 94 | 632 |
| 1 to 49 days | 1982 | 141 | 54 | 17 | 70 |
| | 1978 | 162 | 77 | 13 | 72 |
| 50 to 99 days | 1982 | 54 | 26 | 4 | 24 |
| | 1978 | 76 | 29 | 2 | 45 |
| 100 to 149 days | 1982 | 62 | 17 | 6 | 39 |
| | 1978 | 72 | 24 | 8 | 40 |
| 150 to 199 days | 1982 | 90 | 25 | 5 | 60 |
| | 1978 | 108 | 16 | 10 | 82 |
| 200 days or more | 1982 | 536 | 130 | 57 | 349 |
| | 1978 | 595 | 141 | 61 | 393 |
| Not reported | 1982 | 251 | 62 | 19 | 170 |
| | 1978 | 113 | 23 | 9 | 81 |

See footnotes at end of table.

Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

| Item | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| **OPERATOR CHARACTERISTICS**—Con. | | | | |
| 1982 operators by years on present farm: | | | | |
| 2 years or less | 95 | 35 | 3 | 57 |
| 3 or 4 years | 178 | 54 | 30 | 94 |
| 5 to 9 years | 324 | 94 | 38 | 192 |
| 10 years or more | 1 092 | 297 | 147 | 648 |
| Average years on present farm | 19.1 | 17.1 | 19.0 | 20.1 |
| Not reported | 491 | 118 | 39 | 334 |
| 1982 operators by age group: | | | | |
| Under 25 years | 63 | 29 | 5 | 29 |
| 25 to 34 years | 284 | 88 | 36 | 160 |
| 35 to 44 years | 448 | 128 | 40 | 280 |
| 45 to 54 years | 512 | 140 | 64 | 308 |
| 55 to 64 years | 572 | 145 | 78 | 349 |
| 65 years and over | 301 | 68 | 34 | 199 |
| Average age | 49.7 | 48.0 | 50.8 | 50.2 |
| **TYPE OF ORGANIZATION** | | | | |
| Individual or family — farms, 1982 | 1 765 | 487 | 188 | 1 090 |
| 1978 | 1 952 | 510 | 214 | 1 228 |
| acres, 1982 | 370 933 | 132 320 | 59 729 | 178 884 |
| 1978 | 415 321 | 147 892 | 70 323 | 197 106 |
| Partnership — farms, 1982 | 225 | 66 | 36 | 123 |
| 1978 | 223 | 66 | 33 | 124 |
| acres, 1982 | (D) | (D) | 16 259 | 38 366 |
| 1978 | 77 667 | 21 568 | 10 703 | 45 396 |
| Corporation: | | | | |
| Family held — farms, 1982 | 162 | 40 | 26 | 96 |
| 1978 | 121 | 31 | 19 | 71 |
| acres, 1982 | 139 700 | (D) | (D) | (D) |
| 1978 | 106 048 | 19 306 | (D) | (D) |
| Other than family held — farms, 1982 | 13 | 2 | 4 | 7 |
| 1978 | 13 | 4 | 1 | 8 |
| acres, 1982 | 4 954 | (D) | (D) | (D) |
| 1978 | 6 041 | (D) | (D) | 3 487 |
| Other—cooperative, estate or trust, institutional, etc. — farms, 1982 | 15 | 3 | 3 | 9 |
| 1978 | 3 | 1 | - | 2 |
| acres, 1982 | (D) | (D) | 2 379 | 2 747 |
| 1978 | 1 430 | (D) | - | (D) |
| **1982 SELECTED FARM PRODUCTION EXPENSES**[1] | | | | |
| Livestock and poultry purchased — farms | 1 195 | 227 | 55 | 913 |
| $1,000 | 37 038 | 4 405 | 528 | 32 105 |
| Feed for livestock and poultry — farms | 1 361 | 275 | 101 | 985 |
| $1,000 | 139 671 | 15 243 | 1 817 | 122 611 |
| Commercially mixed formula feeds — farms | 1 246 | 227 | 77 | 942 |
| tons | 799 204 | 84 558 | 9 371 | 705 275 |
| $1,000 | 136 849 | 14 503 | 1 547 | 120 799 |
| Seeds, bulbs, plants, and trees — farms | 1 483 | 467 | 231 | 785 |
| $1,000 | 6 666 | 2 579 | 1 229 | 2 858 |
| Commercial fertilizer — farms | 1 423 | 476 | 236 | 711 |
| $1,000 | 19 117 | 7 396 | 3 568 | 8 152 |
| Other agricultural chemicals[2] — farms | 1 475 | 430 | 231 | 814 |
| $1,000 | 10 528 | 3 355 | 1 727 | 5 446 |
| Hired farm labor — farms | 1 206 | 320 | 135 | 751 |
| $1,000 | 17 646 | 5 605 | 1 888 | 10 153 |
| Workers working 150 days or more — farms | 611 | 183 | 95 | 333 |
| number | 2 009 | 641 | 297 | 1 071 |
| Contract labor — farms | 164 | 50 | 31 | 83 |
| $1,000 | 1 291 | 624 | (D) | (D) |
| Customwork, machine hire, and rental of machinery and equipment — farms | 909 | 266 | 112 | 531 |
| $1,000 | 2 354 | 740 | 458 | 1 155 |
| Energy and petroleum products — farms | 2 180 | 598 | 257 | 1 325 |
| $1,000 | 17 509 | 5 239 | 2 323 | 9 947 |
| Petroleum products — farms | 2 174 | 598 | 257 | 1 319 |
| $1,000 | 12 986 | 4 345 | 1 713 | 6 928 |
| Interest expense: | | | | |
| Expenses reported — farms | 1 255 | 405 | 140 | 710 |
| $1,000 | 16 698 | 5 255 | 2 234 | 9 209 |
| Expenses reported as "No" — farms | 805 | 188 | 109 | 508 |
| **MACHINERY AND EQUIPMENT**[1] | | | | |
| Estimated market value of all machinery and equipment — farms, 1982 | 2 181 | 599 | 257 | 1 325 |
| 1978 | 2 291 | 571 | 251 | 1 469 |
| $1,000, 1982 | 139 412 | 46 417 | 19 841 | 73 154 |
| 1978 | 124 866 | 37 613 | 17 908 | 69 344 |
| Average per farm — dollars, 1982 | 63 921 | 77 492 | 77 201 | 55 210 |
| 1978 | 54 503 | 65 873 | 71 348 | 47 205 |
| Motortrucks, including pickups — farms, 1982 | 1 969 | 537 | 224 | 1 208 |
| 1978 | 1 958 | 472 | 219 | 1 267 |
| number, 1982 | 5 122 | 1 508 | 706 | 2 908 |
| 1978 | 5 047 | 1 319 | 611 | 3 117 |
| Wheel tractors — farms, 1982 | 2 014 | 578 | 255 | 1 181 |
| 1978 | 2 103 | 548 | 227 | 1 328 |
| number, 1982 | 6 381 | 1 999 | 975 | 3 407 |
| 1978 | 6 601 | 1 935 | 890 | 3 776 |
| Grain and bean combines, self-propelled only — farms, 1982 | 927 | 303 | 133 | 491 |
| 1978 | 930 | 263 | 108 | 559 |
| number, 1982 | 1 132 | 402 | 144 | 586 |
| 1978 | 1 118 | 316 | 143 | 659 |

See footnotes at end of table.

## Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

| Item | | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|---|
| **LIVESTOCK AND POULTRY** | | | | | |
| Cattle and calves inventory | farms, 1982 | 436 | 208 | 63 | 165 |
| | 1978 | 438 | 193 | 76 | 169 |
| | number, 1982 | 31 156 | 14 378 | 4 917 | 11 861 |
| | 1978 | 25 053 | 11 273 | 5 154 | 8 626 |
| Cows and heifers that had calved | farms, 1982 | 359 | 179 | 54 | 126 |
| | 1978 | 368 | 168 | 61 | 139 |
| | number, 1982 | 14 125 | 6 562 | 2 790 | 4 773 |
| | 1978 | 13 156 | 5 873 | 2 822 | 4 461 |
| Beef cows | farms, 1982 | 188 | 65 | 25 | 98 |
| | 1978 | 178 | 56 | 21 | 101 |
| | number, 1982 | 4 299 | 937 | 658 | 2 704 |
| | 1978 | 3 104 | 700 | 264 | 2 140 |
| Milk cows | farms, 1982 | 198 | 130 | 32 | 36 |
| | 1978 | 225 | 134 | 46 | 45 |
| | number, 1982 | 9 826 | 5 625 | 2 132 | 2 069 |
| | 1978 | 10 052 | 5 173 | 2 558 | 2 321 |
| Heifers and heifer calves | farms, 1982 | 293 | 158 | 41 | 94 |
| | number, 1982 | 8 386 | 4 809 | 1 534 | 2 043 |
| Steers, steer calves, bulls, and bull calves | farms, 1982 | 307 | 154 | 44 | 109 |
| | number, 1982 | 8 645 | 3 007 | 593 | 5 045 |
| Cattle and calves sold | farms, 1982 | 371 | 187 | 61 | 123 |
| | 1978 | 398 | 187 | 76 | 135 |
| | number, 1982 | 25 169 | 8 059 | 2 375 | 14 735 |
| | 1978 | 15 389 | 7 398 | 2 328 | 5 663 |
| Calves | farms, 1982 | 265 | 143 | 45 | 77 |
| | number, 1982 | 6 933 | 4 307 | (D) | (D) |
| Cattle | farms, 1982 | 308 | 155 | 55 | 98 |
| | 1978 | 324 | 150 | 65 | 109 |
| | number, 1982 | 18 236 | 3 752 | (D) | (D) |
| | 1978 | 8 894 | 3 290 | 1 341 | 4 263 |
| Fattened on grains and concentrates | farms, 1982 | 81 | 31 | 13 | 37 |
| | number, 1982 | 14 256 | 2 152 | (D) | (D) |
| Hogs and pigs inventory | farms, 1982 | 328 | 104 | 21 | 203 |
| | 1978 | 421 | 118 | 23 | 280 |
| | number, 1982 | 52 642 | 8 722 | 2 101 | 41 819 |
| | 1978 | 57 081 | 9 308 | 2 380 | 45 393 |
| Used or to be used for breeding | farms, 1982 | 228 | 72 | 13 | 143 |
| | 1978 | 307 | 87 | 15 | 205 |
| | number, 1982 | 8 262 | 1 017 | 273 | 6 972 |
| | 1978 | 9 488 | 1 551 | 230 | 7 707 |
| Other | farms, 1982 | 291 | 87 | 19 | 185 |
| | 1978 | 370 | 102 | 22 | 246 |
| | number, 1982 | 44 380 | 7 705 | 1 828 | 34 847 |
| | 1978 | 47 593 | 7 757 | 2 150 | 37 686 |
| Hogs and pigs sold | farms, 1982 | 333 | 102 | 17 | 214 |
| | 1978 | 423 | 118 | 23 | 282 |
| | number, 1982 | 98 963 | 13 017 | 2 341 | 83 605 |
| | 1978 | 94 187 | 15 665 | 3 576 | 74 946 |
| Feeder pigs | farms, 1982 | 104 | 38 | 7 | 59 |
| | 1978 | 169 | 64 | 5 | 100 |
| | number, 1982 | 25 634 | 1 910 | 329 | 23 395 |
| | 1978 | 28 158 | 7 191 | 152 | 20 815 |
| Sheep and lambs inventory | farms, 1982 | 21 | 9 | 2 | 10 |
| | 1978 | 19 | 2 | 3 | 14 |
| | number, 1982 | 297 | (D) | (D) | 124 |
| | 1978 | 247 | (D) | (D) | 173 |
| Sheep and lambs sold | farms, 1982 | 12 | 4 | 2 | 6 |
| | 1978 | 11 | - | 3 | 8 |
| | number, 1982 | 225 | (D) | (D) | 109 |
| | 1978 | 191 | - | (D) | (D) |
| Hens and pullets of laying age inventory | farms, 1982 | 146 | 99 | 15 | 32 |
| | 1978 | 175 | 90 | 25 | 60 |
| | number, 1982 | 738 241 | 196 174 | (D) | (D) |
| | 1978 | 563 758 | (D) | (D) | 342 348 |
| Broilers and other meat-type chickens sold | farms, 1982 | 909 | 74 | 3 | 832 |
| | 1978 | 987 | 69 | - | 918 |
| | number, 1982 | 170 388 935 | (D) | (D) | 156 750 295 |
| | 1978 | 145 722 375 | 8 722 202 | - | 137 000 173 |
| **CROPS HARVESTED** | | | | | |
| Corn for grain or seed | farms, 1982 | 1 069 | 382 | 185 | 502 |
| | 1978 | 1 254 | 396 | 192 | 666 |
| | acres, 1982 | 145 945 | 50 924 | 36 576 | 58 445 |
| | 1978 | 150 542 | 43 577 | 33 166 | 73 799 |
| | bushels, 1982 | 14 510 034 | 4 886 651 | 3 906 636 | 5 716 747 |
| | 1978 | 14 512 517 | 4 258 039 | 3 399 701 | 6 854 777 |
| Wheat for grain | farms, 1982 | 680 | 260 | 89 | 331 |
| | 1978 | 333 | 141 | 62 | 130 |
| | acres, 1982 | 55 024 | 19 759 | 5 893 | 29 372 |
| | 1978 | 15 761 | 7 094 | 3 119 | 5 548 |
| | bushels, 1982 | 2 177 094 | 725 979 | 225 242 | 1 225 873 |
| | 1978 | 560 713 | 239 365 | 130 010 | 191 338 |

See footnotes at end of table.

## Table 16. **Farms With Sales of $10,000 or More: 1982 and 1978**—Con.

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

| Item | Delaware | Kent | New Castle | Sussex |
|---|---|---|---|---|
| **CROPS HARVESTED—Con.** | | | | |
| Barley for grain ..... farms, 1982 | 427 | 179 | 44 | 204 |
| 1978 | 424 | 166 | 49 | 209 |
| acres, 1982 | 33 255 | 15 640 | (D) | (D) |
| 1978 | 24 617 | (D) | (D) | 13 249 |
| bushels, 1982 | 1 884 472 | 919 310 | (D) | (D) |
| 1978 | 1 088 908 | (D) | (D) | 576 356 |
| Soybeans for beans ..... farms, 1982 | 1 357 | 394 | 158 | 805 |
| 1978 | 1 488 | 436 | 176 | 876 |
| acres, 1982 | 246 178 | 68 972 | 25 381 | 151 825 |
| 1978 | 245 000 | 71 795 | 30 479 | 142 726 |
| bushels, 1982 | 6 001 109 | 1 515 562 | 725 155 | 3 760 392 |
| 1978 | 7 072 380 | 2 045 482 | 894 892 | 4 132 006 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ..... farms, 1982 | 370 | 204 | 62 | 104 |
| 1978 | 452 | 209 | 89 | 154 |
| acres, 1982 | 14 222 | 5 869 | 4 657 | 3 696 |
| 1978 | 17 166 | 6 431 | 6 022 | 4 713 |
| tons, dry, 1982 | 33 878 | 14 882 | 10 285 | 8 711 |
| 1978 | 39 414 | 15 663 | 13 605 | 10 146 |
| Vegetables harvested for sale (see text) ..... farms, 1982 | 276 | 92 | 23 | 161 |
| 1978 | 293 | 95 | 22 | 176 |
| acres, 1982 | 40 055 | 19 535 | 1 151 | 19 370 |
| 1978 | 40 675 | 19 911 | 1 291 | 19 473 |

[1]Data are based on a sample of farms.
[2]Data for 1978 include the cost of lime which was not collected in 1982.

## Table 17. **Milk Goats—Inventory and Sales: 1982 and 1978**

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

| Geographic area | Inventory | | Sales | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Milk goats | | | Goat milk | | |
| | Farms | Number | Farms | Number | Sales ($1,000) | Farms | Gallons | Sales ($1,000) |
| **STATE TOTAL** | | | | | | | | |
| Delaware ---------- 1982 | 35 | 208 | 16 | 109 | 3 | 3 | (D) | (D) |
| 1978 | 8 | 23 | 5 | 23 | 1 | 2 | (D) | (D) |
| **COUNTIES, 1982** | | | | | | | | |
| Kent | 18 | 92 | 8 | 58 | 2 | 1 | (D) | (D) |
| New Castle | 4 | 20 | 2 | (D) | (D) | - | - | - |
| Sussex | 13 | 96 | 6 | (D) | (D) | 2 | (D) | (D) |

## Table 18. **Angora Goats—Inventory and Sales: 1982 and 1978**

[Not published for this State]

## Table 19. **Mink and Their Pelts—Inventory and Sales: 1982 and 1978**

[Not published for this State]

## Table 20. **Colonies of Bees and Honey—Inventory and Sales: 1982 and 1978**

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

| Geographic area | Inventory | | Sales | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | Colonies of bees | | | Honey | | |
| | Farms | Number | Farms | Number | Sales ($1,000) | Farms | Pounds | Sales ($1,000) |
| **STATE TOTAL** | | | | | | | | |
| Delaware ---------- 1982 | 68 | 832 | 3 | (D) | (D) | 15 | 13 265 | 14 |
| 1978 | 47 | 593 | 1 | (D) | (D) | 30 | 17 133 | 13 |
| **COUNTIES, 1982** | | | | | | | | |
| Kent | 34 | 204 | 1 | (D) | (D) | 4 | 3 291 | 3 |
| New Castle | 12 | 384 | - | - | - | 5 | 4 690 | 5 |
| Sussex | 22 | 244 | 2 | (D) | (D) | 6 | 5 284 | 6 |

## Table 21. **Fish Sales: 1982 and 1978**

[Not published for this State]

## Table 22. **Miscellaneous Poultry—Inventory and Sales: 1982 and 1978**

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

| Geographic area | | Inventory | | Sales | |
|---|---|---|---|---|---|
| | | Farms | Number | Farms | Number |
| **DUCKS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 45 | 1 552 | 26 | 1 022 |
| | 1978 | 76 | 1 607 | 20 | 603 |
| **Counties, 1982** | | | | | |
| Kent | | 23 | 733 | 14 | 534 |
| New Castle | | 9 | 487 | 7 | 373 |
| Sussex | | 13 | 332 | 5 | 115 |
| **GEESE** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 23 | 241 | 10 | 86 |
| | 1978 | 34 | 265 | 4 | 30 |
| **Counties, 1982** | | | | | |
| Kent | | 16 | 201 | 7 | 79 |
| All other counties | | 7 | 40 | 3 | 7 |
| **PIGEONS OR SQUAB** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 3 | (D) | 5 | 1 146 |
| | 1978 | 6 | 253 | 1 | (D) |
| **PHEASANTS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 4 | 210 | 2 | (D) |
| | 1978 | 4 | (D) | - | - |
| **OTHER POULTRY** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 7 | 210 | 5 | 577 |
| | 1978 | 17 | 658 | 8 | 424 |
| **Counties, 1982** | | | | | |
| Kent | | 5 | (D) | 2 | (D) |
| All other counties | | 2 | (D) | 3 | (D) |
| **POULTRY HATCHED (SEE TEXT)** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 11 | 13 501 301 | 32 | 133 598 946 |
| | 1978 | 13 | 13 461 510 | 33 | 143 124 822 |
| **Counties, 1982** | | | | | |
| Kent | | 3 | (D) | 17 | (D) |
| New Castle | | 1 | (D) | 5 | (D) |
| Sussex | | 7 | 13 494 199 | 10 | 133 596 073 |

## Table 23. Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1982 and 1978

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

| Geographic area | Inventory | | Sales | | |
|---|---|---|---|---|---|
| | Farms | Number | Farms | Number | Sales ($1,000) |
| **MULES, BURROS, AND DONKEYS** | | | | | |
| **State Total** | | | | | |
| Delaware 1982 | 7 | 14 | 3 | 7 | 2 |
| 1978 | 15 | 27 | 3 | 5 | 1 |
| **GOATS, TOTAL** | | | | | |
| **State Total** | | | | | |
| Delaware 1982 | 62 | 409 | 29 | 153 | 5 |
| 1978 | 24 | 111 | 11 | 40 | 1 |
| **Counties, 1982** | | | | | |
| Kent | 26 | 120 | 12 | 76 | 2 |
| New Castle | 7 | 26 | 3 | 4 | (Z) |
| Sussex | 29 | 263 | 14 | 73 | 2 |
| **GOATS, EXCEPT ANGORA AND MILK** | | | | | |
| **State Total** | | | | | |
| Delaware 1982 | 28 | (D) | 12 | (D) | (D) |
| 1978 | 16 | (D) | 6 | 17 | (Z) |
| **Counties, 1982** | | | | | |
| Kent | 9 | 28 | 4 | 18 | 1 |
| New Castle | 3 | 6 | 1 | (D) | (D) |
| Sussex | 16 | (D) | 7 | 22 | 1 |
| **RABBITS AND THEIR PELTS** | | | | | |
| **State Total** | | | | | |
| Delaware 1982 | 14 | 1 010 | 8 | (D) | (D) |
| 1978 | 7 | 545 | 6 | 1 380 | 5 |
| **Counties, 1982** | | | | | |
| Sussex | 7 | (D) | 2 | (D) | (D) |
| All other counties | 7 | (D) | 6 | 469 | 2 |
| **OTHER LIVESTOCK** | | | | | |
| **State Total** | | | | | |
| Delaware 1982 | 3 | (X) | - | (X) | - |
| 1978 | - | - | - | - | - |

## Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978

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

| Geographic area | Harvested | | | Irrigated | |
|---|---|---|---|---|---|
| | Farms | Acres | Quantity | Farms | Acres |
| **CORN FOR GRAIN OR SEED (BUSHELS)** | | | | | |
| **State Total** | | | | | |
| Delaware 1982 | 1 363 | 150 676 | 14 880 293 | 132 | 17 771 |
| 1978 | 1 600 | 156 517 | 14 980 373 | 80 | (D) |
| **Counties, 1982** | | | | | |
| Kent | 495 | 52 712 | 5 018 061 | 25 | (D) |
| New Castle | 262 | 37 998 | 4 026 275 | 10 | (D) |
| Sussex | 606 | 59 966 | 5 835 957 | 97 | 13 594 |
| **SORGHUM FOR GRAIN OR SEED (BUSHELS)** | | | | | |
| **State Total** | | | | | |
| Delaware 1982 | 6 | 115 | 4 407 | - | - |
| 1978 | 8 | 156 | 6 628 | - | - |
| **Counties, 1982** | | | | | |
| Kent | 3 | 27 | 1 950 | - | - |
| Sussex | 3 | 88 | 2 457 | - | - |
| **WHEAT FOR GRAIN (BUSHELS)** | | | | | |
| **State Total** | | | | | |
| Delaware 1982 | 783 | 56 867 | 2 234 788 | 23 | 2 136 |
| 1978 | 370 | 16 206 | 572 030 | 2 | (D) |
| **Counties, 1982** | | | | | |
| Kent | 313 | 20 882 | 760 073 | 3 | 246 |
| New Castle | 101 | 6 046 | 229 816 | - | - |
| Sussex | 369 | 29 939 | 1 244 899 | 20 | 1 890 |

## Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978—Con.

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

| Geographic area | | Harvested | | | Irrigated | |
|---|---|---|---|---|---|---|
| | | Farms | Acres | Quantity | Farms | Acres |
| **BARLEY FOR GRAIN (BUSHELS)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 471 | 33 951 | 1 912 955 | 12 | 611 |
| | 1978 | 464 | 25 133 | 1 108 162 | 5 | 162 |
| **Counties, 1982** | | | | | | |
| Kent | | 207 | 16 095 | 937 346 | 4 | 204 |
| New Castle | | 45 | 2 271 | 139 326 | - | - |
| Sussex | | 219 | 15 585 | 836 283 | 8 | 407 |
| **OATS FOR GRAIN (BUSHELS)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 108 | 1 236 | 67 034 | 1 | (D) |
| | 1978 | 107 | 1 378 | 53 368 | - | - |
| **Counties, 1982** | | | | | | |
| Kent | | 87 | 955 | 53 367 | 1 | (D) |
| New Castle | | 11 | 94 | 4 956 | - | - |
| Sussex | | 10 | 187 | 8 711 | - | - |
| **RYE FOR GRAIN (BUSHELS)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 120 | 1 472 | 36 337 | - | - |
| | 1978 | 42 | 658 | 16 580 | - | - |
| **Counties, 1982** | | | | | | |
| Kent | | 37 | 422 | 8 936 | - | - |
| New Castle | | 9 | 92 | 2 777 | - | - |
| Sussex | | 74 | 958 | 24 624 | - | - |

## Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1982 and 1978

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

| Geographic area | | Harvested | | | Irrigated | |
|---|---|---|---|---|---|---|
| | | Farms | Acres | Quantity | Farms | Acres |
| **SOYBEANS FOR BEANS (BUSHELS)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 1 991 | 264 971 | 6 373 519 | 84 | 7 012 |
| | 1978 | 2 124 | 262 363 | 7 501 262 | 31 | 2 116 |
| **Counties, 1982** | | | | | | |
| Kent | | 617 | 76 071 | 1 634 937 | 21 | (D) |
| New Castle | | 208 | 26 625 | 752 240 | 3 | (D) |
| Sussex | | 1 166 | 162 275 | 3 986 342 | 60 | 5 074 |
| **IRISH POTATOES (CWT)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 46 | 5 573 | 1 332 103 | 21 | 2 506 |
| | 1978 | 56 | 6 103 | 1 269 668 | 27 | 4 477 |
| **Counties, 1982** | | | | | | |
| Kent | | 28 | 4 054 | 945 455 | 15 | 1 982 |
| New Castle | | 10 | (D) | (D) | 5 | (D) |
| Sussex | | 8 | (D) | (D) | 1 | (D) |
| **SWEETPOTATOES (BUSHELS)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 9 | 10 | 1 465 | 1 | (D) |
| | 1978 | 9 | (D) | (D) | - | - |

## Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978

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

| Geographic area | | Harvested | | | Irrigated | |
|---|---|---|---|---|---|---|
| | | Farms | Acres | Quantity | Farms | Acres |
| **FIELD SEED AND GRASS SEED CROPS** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 8 | 111 | (X) | - | - |
| | 1978 | 7 | (D) | (X) | - | - |
| **RED CLOVER SEED (POUNDS)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 6 | (D) | 9 092 | - | - |
| | 1978 | 7 | 232 | 33 870 | - | - |
| **HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 609 | 16 926 | 38 149 | 6 | 105 |
| | 1978 | 703 | 21 173 | 46 439 | 7 | 75 |
| **Counties, 1982** | | | | | | |
| Kent | | 311 | 6 739 | 16 609 | 2 | (D) |
| New Castle | | 142 | 6 086 | 12 104 | - | - |
| Sussex | | 156 | 4 101 | 9 436 | 4 | (D) |
| **ALFALFA HAY (TONS, DRY)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 307 | 5 356 | 16 689 | 3 | 38 |
| | 1978 | 333 | 6 424 | 19 849 | 5 | (D) |
| **Counties, 1982** | | | | | | |
| Kent | | 158 | 2 261 | 7 259 | 1 | (D) |
| New Castle | | 76 | 2 104 | 6 408 | - | - |
| Sussex | | 73 | 991 | 3 022 | 2 | (D) |
| **SMALL GRAIN HAY (TONS, DRY)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 67 | 1 392 | 2 477 | - | - |
| | 1978 | 84 | 2 440 | 2 836 | - | - |
| **Counties, 1982** | | | | | | |
| Kent | | 30 | (D) | (D) | - | - |
| New Castle | | 11 | 339 | 649 | - | - |
| Sussex | | 26 | (D) | (D) | - | - |
| **TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 360 | 6 265 | 12 319 | 4 | 67 |
| | 1978 | 453 | 8 044 | 16 047 | 2 | (D) |
| **Counties, 1982** | | | | | | |
| Kent | | 201 | 2 897 | 5 718 | 2 | (D) |
| New Castle | | 77 | 1 814 | 3 136 | - | - |
| Sussex | | 82 | 1 554 | 3 465 | 2 | (D) |
| **WILD HAY (TONS, DRY)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 24 | 1 525 | 1 344 | - | - |
| | 1978 | 41 | 1 703 | 1 836 | - | - |
| **Counties, 1982** | | | | | | |
| New Castle | | 18 | 1 511 | 1 323 | - | - |
| All other counties | | 6 | 14 | 21 | - | - |
| **GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 72 | 2 388 | 15 961 | - | - |
| | 1978 | (NA) | 2 562 | 17 531 | (NA) | 10 |
| **Counties, 1982** | | | | | | |
| Kent | | 41 | 1 255 | 8 979 | - | - |
| New Castle | | 14 | 318 | 1 766 | - | - |
| Sussex | | 17 | 815 | 5 216 | - | - |
| **CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 209 | 10 034 | 145 796 | 6 | 187 |
| | 1978 | 224 | 10 021 | 144 776 | 1 | (D) |
| **Counties, 1982** | | | | | | |
| Kent | | 129 | 4 033 | 50 575 | 2 | (D) |
| New Castle | | 36 | 1 290 | 18 420 | 1 | (D) |
| Sussex | | 44 | 4 711 | 76 801 | 3 | 161 |

## Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978**—Con.

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

| Geographic area | | Harvested | | | Irrigated | |
|---|---|---|---|---|---|---|
| | | Farms | Acres | Quantity | Farms | Acres |
| **SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)** | | | | | | |
| **State Total** | | | | | | |
| Delaware | 1982 | 28 | 283 | 4 311 | - | - |
| | 1978 | 49 | 857 | 14 648 | 1 | (D) |
| **Counties, 1982** | | | | | | |
| Kent | | 18 | 159 | 2 510 | - | - |
| New Castle | | 4 | 80 | 1 105 | - | - |
| Sussex | | 6 | 44 | 696 | - | - |

## Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**

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

| Geographic area | | Harvested | | Irrigated | |
|---|---|---|---|---|---|
| | | Farms | Acres | Farms | Acres |
| **LAND USED FOR VEGETABLES (SEE TEXT)** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 367 | 36 845 | 158 | 15 760 |
| | 1978 | 381 | 35 561 | 124 | 14 066 |
| **Counties, 1982** | | | | | |
| Kent | | 118 | 16 747 | 49 | 8 217 |
| New Castle | | 52 | 1 212 | 13 | 719 |
| Sussex | | 197 | 18 886 | 96 | 6 825 |
| **VEGETABLES HARVESTED (SEE TEXT)** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 367 | 40 421 | 158 | 17 042 |
| | 1978 | 381 | 41 038 | 124 | 15 320 |
| **Counties, 1982** | | | | | |
| Kent | | 118 | 19 602 | 49 | 9 049 |
| New Castle | | 52 | 1 306 | 13 | 724 |
| Sussex | | 197 | 19 513 | 96 | 7 270 |
| **ASPARAGUS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 11 | 1 477 | 3 | (D) |
| | 1978 | 10 | 2 334 | 1 | (D) |
| **Counties, 1982** | | | | | |
| Kent | | 7 | 1 463 | 2 | (D) |
| Sussex | | 4 | 14 | 1 | (D) |
| **GREEN LIMA BEANS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 58 | 11 436 | 23 | 1 952 |
| | 1978 | 74 | 11 977 | 14 | 932 |
| **Counties, 1982** | | | | | |
| Kent | | 19 | (D) | 8 | (D) |
| New Castle | | 4 | (D) | 2 | (D) |
| Sussex | | 35 | 6 374 | 13 | 1 103 |
| **SNAP BEANS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 54 | 3 429 | 21 | 1 427 |
| | 1978 | 79 | 5 323 | 30 | 2 356 |
| **Counties, 1982** | | | | | |
| Kent | | 14 | 1 706 | 6 | (D) |
| New Castle | | 7 | 5 | 2 | (D) |
| Sussex | | 33 | 1 718 | 13 | 804 |
| **BROCCOLI** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 13 | 21 | 8 | 19 |
| | 1978 | 5 | 2 | 2 | (D) |
| **Counties, 1982** | | | | | |
| Kent | | 6 | 14 | 4 | 13 |
| All other counties | | 7 | 7 | 4 | 5 |

## Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978—Con.

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

| Geographic area | | Harvested | | Irrigated | |
|---|---|---|---|---|---|
| | | Farms | Acres | Farms | Acres |
| **HEAD CABBAGE** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 18 | 508 | 12 | 479 |
| | 1978 | 21 | 512 | 11 | (D) |
| **Counties, 1982** | | | | | |
| Kent | | 6 | (D) | 4 | (D) |
| New Castle | | 7 | 26 | 5 | 26 |
| Sussex | | 5 | (D) | 3 | (D) |
| **CANTALOUPS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 74 | 298 | 45 | 153 |
| | 1978 | 69 | 303 | 28 | 103 |
| **Counties, 1982** | | | | | |
| Kent | | 14 | 58 | 8 | (D) |
| New Castle | | 6 | 7 | 4 | (D) |
| Sussex | | 54 | 233 | 33 | 123 |
| **CARROTS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 10 | 1 193 | 5 | 238 |
| | 1978 | 9 | 941 | 2 | (D) |
| **Counties, 1982** | | | | | |
| Kent | | 6 | 492 | 4 | (D) |
| Sussex | | 4 | 701 | 1 | (D) |
| **CAULIFLOWER** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 15 | 101 | 12 | 98 |
| | 1978 | 8 | 108 | 7 | 98 |
| **Counties, 1982** | | | | | |
| Kent | | 7 | 81 | 5 | 81 |
| All other counties | | 8 | 20 | 7 | 17 |
| **CUCUMBERS AND PICKLES** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 67 | 1 755 | 43 | 1 723 |
| | 1978 | 49 | 1 806 | 21 | 1 569 |
| **Counties, 1982** | | | | | |
| Kent | | 27 | 1 342 | 15 | 1 327 |
| New Castle | | 3 | (D) | 2 | (D) |
| Sussex | | 37 | (D) | 26 | (D) |
| **GREEN PEAS, EXCLUDING GREEN COWPEAS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 67 | 10 093 | 35 | 4 426 |
| | 1978 | 70 | 9 585 | 41 | 4 615 |
| **Counties, 1982** | | | | | |
| Kent | | 26 | 5 647 | 16 | 2 612 |
| New Castle | | 10 | 394 | 4 | 290 |
| Sussex | | 31 | 4 052 | 15 | 1 525 |
| **HOT PEPPERS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 40 | 96 | 8 | 25 |
| | 1978 | 28 | 77 | 3 | 11 |
| **Counties, 1982** | | | | | |
| Kent | | 35 | 88 | 7 | (D) |
| All other counties | | 5 | 8 | 1 | (D) |
| **SWEET PEPPERS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 38 | 133 | 16 | 62 |
| | 1978 | 57 | 869 | 24 | 489 |
| **Counties, 1982** | | | | | |
| Kent | | 21 | 110 | 7 | 44 |
| New Castle | | 6 | 3 | 2 | (D) |
| Sussex | | 11 | 20 | 7 | (D) |
| **PUMPKINS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 22 | 43 | 7 | 20 |
| | 1978 | 22 | 56 | 3 | (D) |
| **Counties, 1982** | | | | | |
| Sussex | | 15 | 26 | 5 | (D) |
| All other counties | | 7 | 17 | 2 | (D) |

## Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978**—Con.

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

| Geographic area | | Harvested | | Irrigated | |
|---|---|---|---|---|---|
| | | Farms | Acres | Farms | Acres |
| **SQUASH** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 18 | 166 | 9 | 82 |
| | 1978 | 16 | (D) | 5 | (D) |
| **Counties, 1982** | | | | | |
| Sussex | | 13 | (D) | 5 | 6 |
| All other counties | | 5 | (D) | 4 | 77 |
| **SWEET CORN** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 140 | 6 120 | 64 | 4 043 |
| | 1978 | 132 | 4 327 | 47 | 2 793 |
| **Counties, 1982** | | | | | |
| Kent | | 35 | 2 451 | 19 | 1 958 |
| New Castle | | 39 | 595 | 7 | 233 |
| Sussex | | 66 | 3 075 | 38 | 1 853 |
| **TOMATOES** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 74 | 1 096 | 31 | 535 |
| | 1978 | 79 | 877 | 24 | 454 |
| **Counties, 1982** | | | | | |
| Kent | | 16 | 162 | 4 | (D) |
| New Castle | | 14 | 43 | 6 | (D) |
| Sussex | | 44 | 891 | 21 | 458 |
| **TURNIPS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 10 | 14 | 5 | (D) |
| | 1978 | 9 | 8 | 3 | (D) |
| **Counties, 1982** | | | | | |
| New Castle | | 3 | (D) | 3 | (D) |
| Sussex | | 7 | (D) | 2 | (D) |
| **WATERMELONS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 119 | 1 311 | 62 | 923 |
| | 1978 | 115 | 1 310 | 33 | 559 |
| **Counties, 1982** | | | | | |
| Kent | | 13 | 112 | 6 | 69 |
| New Castle | | 3 | 3 | 3 | 3 |
| Sussex | | 103 | 1 196 | 53 | 851 |

## Table 28. **Fruits and Nuts: 1982 and 1978**

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

| Geographic area | Total | | | Nonbearing age | | Bearing age | | Harvested | |
|---|---|---|---|---|---|---|---|---|---|
| | Farms | Acres | Trees or vines | Farms | Trees or vines | Farms | Trees or vines | Farms | Pounds |
| **LAND IN ORCHARDS** | | | | | | | | | |
| **State Total** | | | | | | | | | |
| Delaware 1982 | 47 | 1 289 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| 1978 | 49 | 1 086 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| **Counties, 1982** | | | | | | | | | |
| Kent | 16 | (D) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| New Castle | 15 | 44 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Sussex | 16 | (D) | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| **APPLES** | | | | | | | | | |
| **State Total** | | | | | | | | | |
| Delaware 1982 | 24 | 888 | 77 531 | 10 | (D) | 21 | (D) | 17 | 21 978 816 |
| 1978 | 29 | 760 | 59 810 | 13 | (D) | 26 | (D) | 18 | 14 617 301 |
| **Counties, 1982** | | | | | | | | | |
| Kent | 6 | (D) | (D) | 4 | (D) | 4 | (D) | 3 | (D) |
| New Castle | 9 | (D) | 624 | 3 | (D) | 9 | (D) | 8 | 38 596 |
| Sussex | 9 | (D) | (D) | 3 | (D) | 8 | (D) | 6 | (D) |
| **GRAPES (SEE TEXT) (FRESH WEIGHT)** | | | | | | | | | |
| **State Total** | | | | | | | | | |
| Delaware 1982 | 17 | 34 | 17 197 | 7 | (D) | 16 | (D) | 11 | 132 020 |
| 1978 | 25 | 28 | 13 706 | 14 | 1 456 | 22 | 12 250 | 17 | 86 368 |
| **Counties, 1982** | | | | | | | | | |
| Kent | 9 | 20 | 11 511 | 1 | (D) | 9 | (D) | 8 | 107 520 |
| New Castle | 3 | (D) | (D) | 3 | (D) | 2 | (D) | 1 | (D) |
| Sussex | 5 | (D) | (D) | 3 | (D) | 5 | 2 311 | 2 | (D) |
| **PEACHES** | | | | | | | | | |
| **State Total** | | | | | | | | | |
| Delaware 1982 | 31 | 363 | 29 283 | 13 | 11 984 | 26 | 17 299 | 23 | 1 985 416 |
| 1978 | 28 | 290 | 21 993 | 11 | 2 997 | 25 | 18 996 | 20 | 2 505 655 |
| **Counties, 1982** | | | | | | | | | |
| Kent | 7 | 179 | 16 334 | 2 | (D) | 6 | (D) | 6 | (D) |
| New Castle | 9 | 23 | (D) | 3 | (D) | 9 | (D) | 8 | (D) |
| Sussex | 15 | 161 | (D) | 8 | (D) | 11 | 7 402 | 9 | 736 200 |

## Table 29. **Berries Harvested for Sale: 1982 and 1978**

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

| Geographic area | Harvested | | | Irrigated | |
|---|---|---|---|---|---|
| | Farms | Acres | Quantity | Farms | Acres |
| **BERRIES** | | | | | |
| **State Total** | | | | | |
| Delaware 1982 | 49 | 196 | (X) | 17 | 54 |
| 1978 | 48 | 129 | (X) | 17 | 54 |
| **Counties, 1982** | | | | | |
| Kent | 20 | 46 | (X) | 9 | 31 |
| New Castle | 9 | 26 | (X) | 2 | (D) |
| Sussex | 20 | 125 | (X) | 6 | (D) |
| **STRAWBERRIES (POUNDS)** | | | | | |
| **State Total** | | | | | |
| Delaware 1982 | 42 | 112 | 360 336 | 16 | (D) |
| 1978 | 46 | 94 | 290 788 | 17 | (D) |
| **Counties, 1982** | | | | | |
| Kent | 16 | 41 | 147 808 | 8 | (D) |
| New Castle | 8 | (D) | 108 200 | 2 | (D) |
| Sussex | 18 | (D) | 104 328 | 6 | (D) |

## Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978

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

| Geographic area | | Farms | Sq. ft. under glass or other protection | Acres in the open | Sales ($1,000) |
|---|---|---|---|---|---|
| **NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 106 | 1 340 520 | 1 280 | 7 984 |
| | 1978 | 113 | 1 662 542 | 1 889 | 8 052 |
| **Counties, 1982** | | | | | |
| Kent | | 27 | 66 920 | 472 | 1 147 |
| New Castle | | 52 | 1 110 150 | 449 | 4 996 |
| Sussex | | 27 | 163 450 | 359 | 1 840 |
| **PRODUCTS GROWN IN THE OPEN, IRRIGATED** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 27 | (X) | 428 | (X) |
| | 1978 | 43 | (X) | 541 | (X) |
| **Counties, 1982** | | | | | |
| Kent | | 9 | (X) | 368 | (X) |
| New Castle | | 8 | (X) | 22 | (X) |
| Sussex | | 10 | (X) | 38 | (X) |
| **BEDDING PLANTS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 29 | 146 910 | 6 | 440 |
| | 1978 | 34 | 119 639 | (D) | 491 |
| **Counties, 1982** | | | | | |
| Kent | | 13 | 45 080 | (D) | 126 |
| New Castle | | 9 | 38 630 | (D) | 197 |
| Sussex | | 7 | 63 200 | - | 117 |
| **CUT FLOWERS AND CUT FLORIST GREENS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 10 | 11 550 | 3 | 35 |
| | 1978 | 8 | (D) | 7 | 58 |
| **Counties, 1982** | | | | | |
| New Castle | | 7 | 11 550 | (D) | 34 |
| All other counties | | 3 | - | (D) | 1 |
| **FOLIAGE AND FLOWERING PLANTS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 31 | 118 480 | (D) | 692 |
| | 1978 | 40 | 212 445 | 26 | 530 |
| **Counties, 1982** | | | | | |
| Kent | | 8 | (D) | (D) | 88 |
| New Castle | | 10 | 45 950 | 5 | 96 |
| Sussex | | 13 | (D) | 20 | 508 |
| **MUSHROOMS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 17 | 980 000 | (X) | 3 875 |
| | 1978 | 15 | 1 228 880 | (X) | 3 278 |
| **Counties, 1982** | | | | | |
| New Castle | | 17 | 980 000 | (X) | 3 875 |
| **NURSERY PRODUCTS** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 35 | 71 780 | 1 092 | 2 569 |
| | 1978 | 40 | 52 328 | 1 767 | 3 523 |
| **Counties, 1982** | | | | | |
| Kent | | 9 | (D) | (D) | (D) |
| New Castle | | 18 | 34 020 | 439 | 794 |
| Sussex | | 8 | (D) | (D) | (D) |
| **SOD HARVESTED** | | | | | |
| **State Total** | | | | | |
| Delaware | 1982 | 3 | (X) | 120 | 314 |
| | 1978 | 3 | (X) | (D) | 128 |

## Table 31. Other Crops: 1982 and 1978

[Not published for this State]

## Table 32. Farms Operated by Black and Other Races: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

| Geographic area | Land in farms | | Harvested cropland | | Market value of agricultural products sold ($1,000) | Farms by value of sales | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | Occupation farming | | | Occupation other than farming | | |
| | Farms | Acres | Farms | Acres | | Less than $2,500 | $2,500 to $9,999 | $10,000 or more | Less than $2,500 | $2,500 to $9,999 | $10,000 or more |
| **STATE TOTAL** | | | | | | | | | | | |
| Delaware 1982 | 59 | 4 951 | 55 | 4 057 | 1 261 | 8 | 7 | 12 | 16 | 11 | 5 |
| 1978 | 74 | 8 576 | 69 | 6 508 | 1 480 | (NA) | (NA) | (NA) | (NA) | (NA) | (NA) |
| **COUNTIES, 1982** | | | | | | | | | | | |
| Sussex | 44 | 2 980 | 41 | 2 593 | 1 000 | 6 | 5 | 8 | 13 | 8 | 4 |
| All other counties | 15 | 1 971 | 14 | 1 464 | 261 | 2 | 2 | 4 | 3 | 3 | 1 |

## Table 33. Farms Operated by Black and Other Races by Tenure: 1982 and 1978

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

| Geographic area | Full owners | | | Part owners | | | Tenants | | |
|---|---|---|---|---|---|---|---|---|---|
| | Number | Land in farms | Harvested cropland | Number | Land in farms | Harvested cropland | Number | Land in farms | Harvested cropland |
| **STATE TOTAL** | | | | | | | | | |
| Delaware 1982 | 33 | 1 213 | 764 | 21 | 3 154 | 2 809 | 5 | 584 | 484 |
| 1978 | 36 | 1 328 | 764 | 30 | 6 381 | 4 881 | 8 | 867 | 863 |
| **COUNTIES, 1982** | | | | | | | | | |
| Sussex | 25 | 600 | 425 | 16 | 1 888 | (D) | 3 | (D) | (D) |
| All other counties | 8 | 613 | 339 | 5 | 1 266 | 1 097 | 2 | (D) | (D) |

## Table 34. Operators by Selected Racial Groups: 1982 and 1978

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

| Geographic area | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|
| | Farms | Land in farms | Farms | Land in farms |
| **BLACK** | | | | |
| **State Total** | | | | |
| Delaware 1982 | 32 | 2 182 | 9 | 1 438 |
| 1978 | 42 | 4 350 | 17 | 3 402 |
| **Counties, 1982** | | | | |
| Sussex | 22 | 1 447 | 6 | 937 |
| All other counties | 10 | 735 | 3 | 501 |
| **AMERICAN INDIAN** | | | | |
| **State Total** | | | | |
| Delaware 1982 | 22 | 2 631 | 6 | (D) |
| 1978 | 19 | 3 043 | 9 | 2 765 |
| **ASIAN OR PACIFIC ISLANDER** | | | | |
| **State Total** | | | | |
| Delaware 1982 | 2 | (D) | 2 | (D) |
| 1978 | - | - | - | - |
| **OTHER RACES (SEE TEXT)** | | | | |
| **State Total** | | | | |
| Delaware 1982 | 3 | (D) | - | - |
| 1978 | 13 | 1 183 | - | - |

## Table 35. Operators of Spanish Origin: 1982 and 1978

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

| Geographic area | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|
| | Farms | Land in farms | Farms | Land in farms |
| **STATE TOTAL** | | | | |
| Delaware 1982 | 3 | 451 | 2 | (D) |
| 1978 | 19 | 3 445 | 14 | 3 197 |

## Table 36. **Commodity Credit Corporation Loans by Commodity Group: 1982**

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

| Geographic area | Total | | Feed grains | | Wheat | | Cotton | | Soybeans, peanuts, rye, rice, tobacco, and honey | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Farms | Loans ($1,000) | Farms | Loans ($1,000) | Farms | Loans ($1,000) | Farms | Loans ($1,000) | Farms | Loans ($1,000) |
| **STATE TOTAL** | | | | | | | | | | |
| Delaware ---------- 1982 | 53 | 1 725 | 29 | 1 144 | 9 | 19 | - | - | 25 | 563 |
| **COUNTIES, 1982** | | | | | | | | | | |
| Kent | 16 | 695 | 10 | 602 | 3 | (D) | - | - | 7 | (D) |
| New Castle | 11 | 166 | 8 | 45 | 2 | (D) | - | - | 2 | (D) |
| Sussex | 26 | 864 | 11 | 497 | 4 | 6 | - | - | 16 | 361 |

# APPENDIX A.
# General Explanation


| | Page |
|---|---|
| TAKING THE CENSUS | A-1 |
| DATA PROCESSING | A-2 |
| MAJOR DATA CHANGES | A-2 |
| DEFINITIONS AND EXPLANATIONS | A-2 |
| FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS | A-7 |
| STATISTICAL ADJUSTMENTS | A-9 |
| NONSAMPLING ERRORS | A-10 |
| CENSUS COVERAGE | A-10 |
| RELIABILITY OF CENSUS ESTIMATES | A-10 |


## TAKING THE CENSUS

### Method of Enumeration

All censuses beginning with the 1969 census have been conducted primarily by mail. The 1978 census was the only census to include a mailout/mailback enumeration supplemented by the direct interview of all households in a sample of area segments. This combination of the mailout/mailback enumeration plus the area sample was used in 1978 to improve completeness of coverage for U.S., regional, and State level agriculture census statistics. Due to budget reductions, the area sample was eliminated in 1982.

In censuses prior to the 1969 census, enumerators were assigned to specific areas and called on all farm operators within each area. Beginning with the 1950 census, copies of the report form were mailed prior to the enumeration date to each boxholder served by post offices in predominantly rural areas and farmers were asked to complete the forms and have them ready for the enumerator to pick up.

The mailout/mailback enumeration procedure was not used in taking the agriculture census in Puerto Rico, Guam, and the Virgin Islands. A discussion of the direct enumeration methods used there appears in the reports for these outlying areas. A description of the special direct enumeration of citrus caretakers is included in the **Definitions and Explanations** section.

### Mail List

The mail list for the 1982 census was comprised of all individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1978 census and administrative records of various government agencies, primarily the Internal Revenue Service and the U.S. Department of Agriculture (USDA).

Lists of large or specialized operations, such as nurseries, specialty crop farms, broiler growers, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of multiestablishment companies having one or more establishments (or locations) producing agricultural products were obtained from the 1978 census and updated using information from the Standard Statistical Establishment List maintained by the Census Bureau.

A preliminary census mail list was assembled using names and addresses from the 1978 census and administrative source lists available in September 1981. Those records which were less likely to be farms were included in the 1982 Farm and Ranch Identification Survey. Approximately 3 million farm and ranch forms were mailed in March 1982 to names which appeared on only one source list or selected combinations of lists which had yielded a low percentage of farm operators in the 1978 census. As a result of this survey, nonfarm names and addresses were deleted from the census mail list, new tenant and successor operations were added, and the names, addresses, and size information were updated for the identified active farm operators.

The final census mail list was developed using results of the 1982 Farm and Ranch Identification Survey, names and addresses from the unduplicated preliminary list that were retained without precensus verification, and new or updated source lists acquired after the preliminary unduplication. The preliminary and final census mail lists were both constructed by merging and unduplicating the names and addresses from the various source lists on the basis of Employer Identification numbers, Social Security numbers, and names and addresses. To facilitate processing, each name on the administrative source lists was assigned a geographic code indicating the State and county location of the operation and a size code indicating an estimated value of sales. Most duplicates were identified and resolved prior to mailing. Other duplicate names were either reported by respondents or located during office processing.

### Report Forms

In 1982, 12 regional report form versions were used. These forms were tailored primarily in sections 2 through 8 to list crops commonly produced in one or more States, and in section 15 to list livestock specialties produced. These modifications were made to enhance reporting of crop and livestock data and to reduce respondent burden.

Two report form versions were used to minimize the reporting burden, particularly for small farms. Approximately 75 percent of all farms received the 4-page nonsample form covering major items such as land use, crops, livestock and poultry, market value of agricultural products sold, and operator characteristics. The 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. The sample form contained all the items asked on the nonsample form plus the sample items (sections 22 through 28).

The sample form and the information sheet appear in appendix C. The **Statistical Adjustments** section of this appendix includes a discussion of the criteria used to determine whether the sample or nonsample form was to be mailed to addressees.

### Initial Mailing

The report forms were mailed in late December 1982 to the approximately 3,653,000 individuals, businesses, and organizations on the mail list. The information sheet containing instructions for completing the form and a brochure explaining the uses of the census data were included with each report form. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

In an effort to provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to county agricultural agencies, institutions, or businesses to whom farmers might turn for help. Included were vocational agriculture instructors, and USDA county offices—Agricultural Stabilization and Conservation Service, Farmers Home Administration, Soil Conservation Service, and Cooperative Extension Service. This guide contained descriptions and definitions for various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms if requested.

### Followup Procedures

The data collection effort included a reminder card and five followup letters, two of which were accompanied by a report form. Followup reminders were sent to nonrespondents on a flow basis at 3- to 4-week intervals starting in late February and continuing until late June 1983. In early April 1983, an additional followup letter was sent to nonrespondents in low response counties in 14 States.

Telephone calls were made to nonrespondents who were expected to have large operations (those with expected sales of $100,000 or more) or who were located in low response counties. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the **Statistical Adjustments** section.

## DATA PROCESSING

Selected report forms were reviewed prior to keying the data onto magnetic tape. These included reports with attached correspondence, and reports with remarks or no positive data on the front page. All new successors reported by former operators were researched to see if they had already been included in the census mailing. Report forms were mailed to successor addresses not located on the mail file. This processing improved the coverage of the census.

The data for each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Significant computer-generated changes to the data were reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for significant changes between 1978 and 1982. Sizeable historical differences were resolved or verified, by telephone if necessary.

Respondents who reported sales or acreage above specified levels on nonsample forms were sent correspondence requesting the additional sample data. Report forms with reported sales of $1,000,000 or more or 30,000 acres or more, and other selected problem reports were reviewed by statisticians in the Agriculture Division. Problems that could not be resolved by reference to other information on the report were resolved by contacting the respondents by telephone or correspondence.

Prior to publication, tabulated totals were reviewed by statisticians to identify any inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA and other available check data. Selected report forms were reviewed and problem entries were either verified as being correct or the data were corrected.

## MAJOR DATA CHANGES

The content of the 1982 census report form is similar to that of the 1978 form. To limit respondent burden, the 1978 and 1982 forms included only data items needed at the county level, either on a complete or sample basis. The 1978 census data items which were eliminated from the 1982 form include:

Land held under foreign ownership
Gallons purchased of gasoline; diesel fuel; LP gas, butane and propane; and fuel oil
Animal health costs for livestock and poultry

The following new data items were added to the 1982 report form:

Interest expense for the farm business
Source of irrigation water
Year in which the operator began to operate the farm

More extensive data on Commodity Credit Corporation (CCC) loans were collected in 1982.

## DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1982 census report forms and the information sheet which accompanied these forms, see appendix C.

Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

**Farms or farms reporting**—The term "farms" or "farms reporting" in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves . . . . . farms. .842
number. .28,594

**Land in farms**—The acreage designated in the tables as "land in "farms" consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not

actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operation. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as "land in farms" provided it was part of a farm or ranch. Grazing land operated by grazing associations was to be reported by the person chiefly responsible for conducting the business of the association. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

**Land area**—The approximate land area of counties and States shown for 1982 represents the total land area as determined by records and calculations updated as of January 1, 1983. The county land areas were remeasured in 1980. The previous county measurements were done in 1940. Any differences between the land area in 1982 and 1978 are due to these new measurements, annexations, and other changes affecting county boundaries.

**Land in two or more counties**—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1978 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would significantly affect the county totals.

**Value of land and buildings**—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the respondent's estimate of what the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

**Harvested cropland**—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

**Cropland used only for pasture or grazing**—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement, and all land planted in crops that were grazed before the crops reached maturity. Also included was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured after crops were harvested was not to be included.

**Other cropland**—This category includes cropland used only for soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

**Total woodland**—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, and land planted for Christmas tree production. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

**Woodland pastured**—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore was not included in woodland pastured.

**Other land**—This category includes land in house lots, barn lots, ponds, roads, wasteland, etc. In 1974, for farms with sales of less than $2,500, this category included pastureland and rangeland other than cropland and woodland pastured in addition to land in house lots, barn lots, ponds, roads, and wasteland.

**Land set aside in federal farm programs**—This land includes land diverted or set aside under the provisions of the Federal Commodity Acreage Reduction Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. No information was obtained as to which crops would have been grown on the acres set aside.

**Irrigated land**—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

**Operator**—The term "operator" designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, marketing, etc. The operator may be the owner, a member of the owner's household, a salaried manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as an operator. If there is no clear-cut partner in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operations.

**Operator characteristics**—Data on characteristics such as residence, race, Spanish origin, age, sex, principal occupation, and off-farm work were collected from all operators in 1982. If

operator characteristics of race, age, sex, and principal occupation were not reported, they were derived based on information reported by farms with similar acreage size, tenure, and sales size. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. For the 1982 and 1978 censuses, operators of Spanish origin were tabulated by reported race. Prior censuses included Spanish origin as "White" whenever separate data for the White race were shown.

**Selected farm production expenses**—Since only selected production expenses incurred in 1982 were requested, the expense data cannot be used in combination with gross sales to calculate net cash farm income. The **1979 Farm Finance Survey** provided estimates on net cash farm income.

In 1982, as in other recent censuses, operators producing crops, livestock, or poultry under contract frequently failed to report certain expenditure data. They often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, the rate of imputation of expenditure data for these operations is considerably higher than it is for noncontract producers.

*Commercial fertilizer*—The expense for commercial fertilizer is the amount spent on fertilizer during 1982, excluding the cost of application. Some fertilizer purchased in 1982 may not have been applied during the year. If the fertilizer was applied by someone other than the operator, respondents were requested to report the cost of application as an expense for customwork, machine hire, and rental of machinery and equipment.

*Other agricultural chemicals*—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, excluding costs of application. Data exclude commercial fertilizer purchased. The cost of lime is included in the 1978 data, but excluded from 1982.

*Customwork, machine hire, and rental of machinery and equipment*—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

*Interest expense*—Only the interest expense for the farm business was to be reported. Although instructions requested that interest on the owner/operator dwelling be excluded when separate records were available, it is probable that an undetermined amount of such nonfarm business interest was also reported.

*Energy and petroleum products*—Respondents were asked to report only those expenses pertaining to the operation of the farm business.

**Storage capacity**—This category applies to those farms reporting expenditures for the specific kind of fuel. The storage capacity was to be reported even if not used during the census year.

*Farms with storage capacity reported as "no"*—This category includes farm operators with expenditures for a specific kind of fuel who also checked the "none" box for storage capacity. See appendix C, section 26, **Expenditures for Energy.**

**Market value of agricultural products sold**—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1982 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes the loan value received in 1982 for placing commodities in the CCC loan program. This ensures comparability with prior census years for market value of agricultural products sold.

The value of agricultural products sold represents total sales of all crops, including nursery products sold, and livestock, poultry, and their products sold. It does not include income from farm-related sources such as customwork or agricultural services, or income from nonfarm sources. Sales of forest products were not included in 1978 or 1982; but were included in 1974.

The value of crops sold in 1982 does not necessarily represent the sales from crops harvested in 1982. Data may include sales from crops produced in earlier years and exclude some crops produced in 1982, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report only the total value received in 1982.

The value of agricultural products sold was collected from all operators. If the operator failed to report, estimates were made based on the amount of crops harvested or the number of livestock or poultry sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in per-unit prices between census years.

**Income from machine work, customwork, and other agricultural services**—This category consists of gross income received during 1982 by farm operators for providing services for others such as planting, plowing, spraying, harvesting, etc. Income from machine work and other agricultural services is generally included in the agriculture census if it is supplemental to the farming operation. However, it is excluded if it constitutes a separate establishment or is conducted from another location. The agricultural services part of a farming operation was generally considered a separate establishment when income from agricultural services was $10,000 or more and greater than the value of agricultural products sold. Due to legislative restrictions, data for establishments primarily engaged in agricultural services were not collected in 1982.

**Agricultural chemicals used, including fertilizer and lime**—For each type of agricultural chemical, the acres treated were to be reported only once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

**Fish and other aquacultural products**—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census. The value of fish and other aquacultural products sold and laboratory animals

sold is included in the category "other livestock and livestock products."

**Bees and honey**—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area. The completeness and accuracy of these data are affected by the fact that some bee operations may not have been on the mail list and some operators on the mail list may not have considered beekeeping to be an agricultural operation, and therefore did not report.

**Citrus enumeration**—In the 1982 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker was also requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1982 census, 8 caretakers in Arizona reported 210 grove owners having 13,000 acres of citrus; the 99 caretakers in Florida reported 5,900 grove owners having 250,000 acres of citrus; and 21 caretakers in Texas reported 1,500 grove owners having 30,000 acres of citrus.

**Crop year or season covered**—Acres and quantity harvested are for the calendar year 1982 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

*Citrus fruits*—The data for Florida relate to the quantity harvested in the September 1981 through July 1982 harvest season, except limes that were harvested in the April 1982 through March 1983 harvest season. The data for Texas relate to the quantity harvested in the September 1981 through May 1982 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1981-82 harvest season.

*Avocados*—The data for California relate to the quantity harvested in the November 1981 through November 1982 harvest season and for Florida the April 1982 through March 1983 harvest season.

*Olives*—The data for California relate to the quantity harvested in the September 1981 through March 1982 harvest season.

*Vegetables*—The data for Florida relate to the crop harvested in the September 1981 through August 1982 harvest season.

*Sugarcane for sugar*—The data for Florida relate to the cuttings from November 1981 through April 1982, and for Texas the cuttings from October 1981 through April 1982.

*Pineapples*—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1982.

*Coffee*—The data for Hawaii relate to the 1981-82 crop.

**Acres and quantity harvested**—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse products; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. The exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green crop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not to be reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse products; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

**Land in orchards**—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

**Crop units of measure**—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops are published in pounds.

**Write-in crops**—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate "all other" category for that section. Write-in crops coded as "all other" were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate "all other" category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

**Misreported or miscoded crops**—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

**Changes in crop wording**—Changes were made to the wording of selected crop items on the 1982 census forms. These items are listed with the wording used in 1978. The 1982 and 1978 data are comparable for all items, except improved pecans and wild and seedling pecans which were combined.

*Dry edible beans, excluding dry limas*—The 1978 wording was "dry field and seed beans."

*Dry edible peas*—The 1978 wording was "dry field and seed peas". Dry edible peas exclude Austrian winter peas, wrinkled seed peas, and southern peas or cowpeas.

*Green cowpeas and green southern peas; cowpeas and southern peas for dry peas*—The wording for these items was changed for 1982 to include the term "southern peas," a more common term for cowpeas.

*Honey tangerines*—The 1978 wording was "murcotts.".

*Other tangerines*—The 1978 wording was "tangerines and mandarins."

*Pecans*—The 1978 categories "improved pecans" and "wild and seedling pecans" have been combined into "pecans" for 1982.

## "See text" References

Items in the tables which carry the note "See text" are explained or defined in this section.

**Data are based on a sample of farms**—For 1982 and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1982, the 5-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 22 through 28 of the 1982 census forms include inquiries on commercial fertilizer and lime, chemicals, interest expense, machinery and equipment, expenditures for energy and petroleum products, selected production expenses, and value of land and buildings. Estimates of the reliability of county totals for selected items are shown in table E.

**Principal source of irrigation water**—The acres irrigated by principal source were derived based on reported percentages of water obtained by source. See appendix C for an example of section 11, **Land Irrigated.** When irrigation water was obtained from two or more sources, the acres irrigated were included only once under the source from which the largest percentage of water was obtained.

**1974 data apply only to individual or family operations (sole proprietorships) and partnerships**—For 1974, farm operator characteristics were not collected from corporations, cooperatives, prison farms, grazing associations, and Indian reservations. For 1982 and 1978, characteristics and occupation of the senior partner or person in charge were collected from all farms.

**Farms operated by Black and other races**—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

**All other races**—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

**Farms reporting no interest expense**—This category includes only reports without dollars reported and the "no" box checked for the yes/no screening question in section 24. See appendix C for an example of section 24, **Interest Expense.**

**Total sales**—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery products, and hay. Respondents were asked to include landlords' and contractors' shares. As in prior census years, the value of commodities placed in CCC loans are included as sold. Sales of forest products were not included in 1978 or 1982. The 1974 data included sales of forest products from those places qualifying as farms through other agricultural production.

**Farms with sales of less than $2,500**—In 1982 and 1978, this category included all farms, except abnormal farms, with actual sales of less than $2,500. In 1974, farms with sales of less than $2,500 but having the production potential for sales of $2,500 and over are included in the category "$2,500 to $4,999."

**Farms with sales of less than $1,000**—This category includes all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

**Abnormal farms**—This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, peni-

tentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

**Value of agricultural products sold directly to individuals for human consumption**—This category represents the value of agricultural products produced and sold directly to individuals for human consumption from roadside stands, farmers' markets, pick-your-own sites, etc. It excludes nonedible products such as nursery products, cut flowers, wool, etc. Sales of agricultural products by vertically integrated operations through their own processing and marketing operations were excluded.

**Other livestock and livestock products**—This category includes all livestock and livestock products not listed separately.

**Value of livestock and poultry on farms**—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the Statistical Reporting Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

**Poultry hatched**—This category includes all poultry hatched during the year and placed or sold. Incubator egg capacity on December 31, 1982, is tabulated under the column heading Inventory and the number of poultry hatched is under the heading Sales.

**Worms**—Worm inventory consists of the number of standard worm beds in production. A standard worm bed is considered to be 24 cubic feet. Sales of worms are shown in pounds. Sales of worm castings are included in other livestock products sold.

**Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc.**—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

**Tame hay other than alfalfa, small grain, and wild hay**—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

**Grass silage, haylage, and green chop hay**—The 1978 categories "grass silage and haylage" and "hay crops cut and fed green (green chop)" have been combined into "grass silage, haylage, and green chop hay" in 1982.

**Grapes**—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds fresh weight. The conversion used was 4.3 pounds fresh weight to 1 pound dry weight.

**Plums and prunes**—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

**Almonds**—In 1982, the quantity of almonds harvested was reported in pounds of meats. For 1978, the quantity harvested was reported in the shell.

**Other fruits and nuts**—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1982 report form.

**Land used for vegetables**—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

**Vegetables harvested for sale**—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

**Nursery and greenhouse products grown for sale**—These data are a summation of the individual items reported. All of the individual items may not be shown.

**Other grains**—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, cowpeas and southern peas for dry peas, emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

**Value of crop production**—This item represents the estimated value of all crops harvested during the 1982 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained in most part from publications of the Statistical Reporting Service, USDA. When USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

## FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 44 through 50 present detailed 1982 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups, or other characteristics of the farm or the operator.

**Farms by value of agricultural products sold or value of sales**—In 1982, all farms except abnormal farms were tabulated by size based on reported sales. Thus, the category "farms with sales of $2,500 to $4,999" included only farms with actual sales of $2,500 to $4,999. Abnormal farms were not tabulated based on actual or potential sales. The category "farms with sales of less than $1,000" included all farms, except abnormal farms, with actual sales of less than $1,000 but having the production potential for sales of $1,000 or more.

The sales size categories have been changed to be consistent with the standard business size categories issued by the Office of Management and Budget in 1982. Sales size categories "$100,000 to $249,999" and "$250,000 to $499,999" are used in this report; whereas, sales size categories "$100,000 to $199,999" and "$200,000 to $499,999" were used in prior censuses. In State table 11 and county table 3, the 1978 census data have been retabulated into the new sales size categories.

**Farms by tenure of operator**—The classifications of tenure used in the 1982 census were:

*Full owners,* who operate only land they own.

*Part owners,* who operate land they own and also land they rent from others.

*Tenants,* who operate only land they rent from others or work on shares for others.

**Farms by type of organization**—All farms were classified by type of organization in the 1982 census. The classifications used were:

*Individual or family operation (sole proprietorship),* excluding partnership and corporation.

*Partnership operation,* including family partnership.

*Corporation,* including family corporation.

*Other,* such as cooperative, estate or trust, institutional farm, etc.

Corporations were subclassified by two additional characteristics into:

a. Family held
   Other than family held

b. More than 10 stockholders
   10 or less stockholders

**Farms by age and principal occupation of operator**—Data on age and principal occupation were obtained from all operators in 1982. The principal occupation classifications used were:

*Farming*—The operator spent 50 percent or more of his/her worktime in 1982 in farming or ranching.

*Other*—The operator spent more than 50 percent of his/her worktime in 1982 in occupations other than farming or ranching.

**Farms by size**—All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

**Farms by standard industrial classification**—In 1982, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity or activities using the standard industrial classification (SIC) system. These classifications, found in the 1972 SIC Manual[1], are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

An establishment primarily engaged in crop production (major group 01) or livestock production (major group 02) is classified in the 4-digit industry and 3-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single 4-digit industry, but 50 percent or more from the products of two or more 4-digit industries within the same 3-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291.

Characteristics of all farms by selected SIC groupings are shown in State tables 15 and 50. The SIC groupings shown in State table 50, together with the associated products (value of sales representing 50 percent of more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

*Cash grains (011)*—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, emmer, field seeds, flaxseed, lentils, mustard seed, oats, popcorn, rye, safflower, sorghum, and other small grains.

*Cotton (0131)*—Cotton and cottonseed.

*Tobacco (0132)*—Tobacco.

*Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)*—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, flax, hay, hops, mint, peanuts, sweetpotatoes, and timothy.

*Vegetables and melons (016)*—Vegetables and melons grown in the open.

*Fruits and tree nuts (017)*—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, dates, figs, olives, pineapples, and tropical fruit.

*Horticultural specialties (018)*—Ornamental plants; nursery products, such as bulbs, florists' greens, flowers, shrubbery, flower and vegetable seeds and plants, and sod; mushrooms and vegetables grown under cover.

*General farms, primarily crops (019)*—Crops, including horticultural specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting cropland harvested or cropland on which all crops failed.

*Livestock, except dairy, poultry, and animal specialties (021)*—Cattle, calves, hogs, sheep, goats, goat's milk, wool, and mohair.

---

[1] **Standard Industrial Classification Manual: 1972.** For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402. Stock No. 041-001-00066-6. **1977 Supplement.** Stock No. 003-005-00176-0.

*Beef cattle, except feedlots (0212)*—Production or feeding of beef cattle, except feedlots.

*Dairy farms (024)*—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

*Poultry and eggs (025)*—Chickens, chicken eggs, turkeys, duck, geese, pheasants, pigeons, and quail.

*Animal specialties (027)*—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

*General farms, primarily livestock (029)*—Livestock and livestock products, including animal specialties, but less than 50 percent of sales from any single 3-digit industry group. Includes farms with no agricultural products sold reporting livestock or pasture.

## STATISTICAL ADJUSTMENTS

The 1982 Census of Agriculture used two types of statistical adjustments—nonresponse and sample. These adjustments were necessary because, as noted previously, not all farms were surveyed for all items and some farms failed to respond to the numerous attempts to contact them.

### Nonresponse

Farms for which no response was obtained from the mailout/mailback self-enumeration procedure were classified as "large" or "small" based on expected sales being above or below $100,000. The small nonrespondents were classified even further using other mail list characteristics.

A short report form was then sent to a sample selected from the various classifications of small farms to obtain information needed to develop a State estimate of the number of nonrespondents that were in fact farms. If this second report form was not returned, then a telephone follow-up was attempted.

For all large farms, a telephone follow-up was conducted. Some operators could not be contacted or they refused to cooperate. In these cases, secondary sources such as ASCS county offices, extension agents, and previous census reports were utilized whenever possible to provide reports for tabulation.

State estimates of the percentage of nonrespondent farms were made for several strata. These estimates were then used to make estimates at the county level for each stratum. Respondent farms were then randomly selected within county stratum to represent the nonrespondent farms by having a nonresponse weight of two. All other respondent farms had a nonresponse weight of one.

The nonresponse adjustment procedure makes the assumption that the respondents and the nonrespondents have similar statistical properties. Also, the use of secondary sources for some large farms and the fact that a percentage of the sampled farms were not contacted by either mail or telephone is assumed not to affect the estimates for nonrespondents.

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

### Sample

Report forms containing additional sample inquiries (sections 22 through 28) were mailed to all farms in Alaska and Hawaii and to a sample of farms identified when the mail list was constructed. Other farms were selected into the sample with certainty because they were expected to be "large," to have a complex organizational structure, or to have special characteristics. The definition of large varied by State, from a low of 1,000 acres or $100,000 sales to a high of 10,000 acres or $500,000 sales. The median State level for the continental United States was 1,800 for acres and $150,000 for sales. Large farms identified during processing also were included with certainty by sending the respondents a supplemental form containing only sample questions. In addition to large farms, all farms in counties containing less than 100 farms in 1978 and all farms in SIC groups with a small number of farms at the State level in 1978 were included in the sample with certainty. Farms in counties containing 100 to 199 farms in 1978 were sampled at a rate of 1 in 2. Farms in counties containing 200 or more farms in 1978 were sampled at a rate of 1 in 6.

The noncertainty samples were stratified into 128 strata formed by the 8 sales groups, 8 SIC groups, and 2 acre groups.

| Sales | SIC | Acres |
|---|---|---|
| $1 to $999 | 011 | 0 to 69 |
| $1,000 to $2,499 | 013 | 70 or more |
| $2,500 to $4,999 | 016, 018 | |
| $5,000 to $9,999 | 017, 019 | |
| $10,000 to $19,999 | 024, 021, except 0212 | |
| $20,000 to $39,999 | 0212, 027 | |
| $40,000 to $99,999 | 025 | |
| $100,000 or more | 029 | |

This post-stratification was done to improve precision and to reduce the bias in all estimates by weighting the sample farms within stratum by the ratio of total farms to sample farms. If the calculated weight was greater than 12 in counties sampled at a rate of 1 in 6, or greater than 4 in counties sampled at a rate of 1 in 2, then the post-stratum was collapsed into another post-stratum. Collapsing of post-stratum also occurred if the stratum contained fewer than 10 sample farms.

Table A. **Percent of State Represented by Adjustment of Whole Farm Nonresponse: 1982**

| Item | | Percent of total |
|---|---|---|
| Farms | number. . | 11.5 |
| Land in farms | acres. . | 6.1 |
| Value of land and buildings | $1,000. . | 7.3 |
| Market value of agricultural products sold | $1,000. . | 1.9 |
| Harvested cropland | acres. . | 5.6 |
| Corn for grain or seed | acres. . | 4.9 |
| Wheat for grain | acres. . | 5.5 |
| Inventory: | | |
| Cattle and calves | number. . | 3.6 |
| Hogs and pigs | number. . | 4.8 |
| Hens and pullets of laying age | number. . | 2.5 |

Estimates were prepared for items in sections 22 through 28 of the report form by multiplying the data item for each farm in the sample by the sample weight assigned the farm. The weight for a certainty farm was 1. Sample weights for the final post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

## NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

## CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate **Coverage Evaluation** report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

### Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in **Coverage Evaluation.** A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were nonfarm operations classified in the census as farms.

### Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

| | Average size | |
|---|---|---|
| | All farms | Farms not on mail list |
| Land (acres) . . . . . | 415 | 68 |
| Sales (dollars) . . . . . | $43,618 | $4,709 |

## RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with nonresponse imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Esti-

mates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible samples is called the sampling deviation. The standard or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The relative standard error of estimate (percent) is defined as the standard error of the estimate divided by the value being estimated.

As calculated for this report, the standard error of the estimate (percent) partially measures the effect of certain nonsampling errors but does not measure any systematic biases in the data. Bias is the difference, averaged over all possible samples, between the estimate and the desired value. The accuracy of a survey result depends on both the sampling and nonsampling errors measured by the relative standard error of the estimate (percent) and the bias and other types of nonsampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.

b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is $276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying $276,741 by 0.028 yields $7,749. Therefore, a 67-percent confidence interval is $268,992 to $284,490 (i.e., $276,741 plus or minus $7,749). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 95-percent confidence interval is $261,243 to $292,239 (i.e., $276,741 plus or minus 2 x $7,749).

Tables B and C present the reliability of the estimates of the number of farms reporting a 100-percent or sample item at the county level. Both tables contain relative standard errors of estimate (percent) which were weighted over all counties in the State to arrive at an estimated value. In county table 12, for example, in column 2 the number of farms reporting hog and pig inventory is 30. From table B, an approximate relative standard error of estimate (percent) for the number of farms reporting hogs and pigs would be 1.0.

Table D presents State estimates of major items for all farms and for all farms with sales of $10,000 or more and measures of their reliability. The estimate and the relative standard error of the estimate (percent) is given for selected 100-percent and sample items. The relative standard error of the estimate (percent) measures the variation associated with the small whole farm nonresponse adjustment. It does not measure census variability associated with complete nonresponse among large farms, partial or item nonresponse among all farms, response error or content error. The relative standard error of estimate (percent) for sample items measures both nonsampling and sampling error. It measures the variation associated with selecting a sample to estimate sample items as well as variability associated with adjustment for small farm nonresponse. The reliability of county estimates may vary substantially from each other and will usually be larger than the State estimate.

Table E presents the estimate of reliability at the county level for four major 100-percent items and six sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are: (1) differences among counties in the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.

Table B. **Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982**

| Farms | Estimated relative standard error of estimate (percent) |
|---|---|
| Number of farms reporting: | |
| 25 | 1.0 |
| 50 | 1.0 |
| 75 | 1.0 |
| 100 | 1.0 |
| 150 | 1.0 |
| 200 | 1.0 |
| 300 | 1.0 |
| 500 | .9 |
| 750 | .9 |
| 1,000 | .8 |
| 1,500 | .6 |
| 2,000 | .6 |

Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix C).

Table C. **Estimates of Reliability of Farms in a County Reporting a Sample Item: 1982**

| Farms | Estimated relative standard error of estimate (percent) |
|---|---|
| Number of farms reporting: | |
| 25 | 12.2 |
| 50 | 11.9 |
| 75 | 11.5 |
| 100 | 11.1 |
| 150 | 10.4 |
| 200 | 9.7 |
| 300 | 8.5 |
| 500 | 6.5 |
| 750 | 4.7 |
| 1,000 | 3.5 |
| 1,500 | 1.7 |
| 2,000 | .9 |

Note: Sample items are items included in sections 22 to 28 of the report form (appendix C).

## Table D. **Estimates of Reliability of State Totals for Selected Items: 1982**

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

| Item | | All farms | | Farms with sales of $10,000 or more | |
|---|---|---|---|---|---|
| | | Total (number) | Relative standard error of estimate (percent) | Total (number) | Relative standard error of estimate (percent) |
| Farms | number | 3 338 | .7 | 2 180 | .5 |
| Land in farms | acres | 655 465 | .4 | 599 134 | .4 |
| Value of land and buildings[1], average per farm | dollars | 364 843 | 3.9 | 498 549 | 4.3 |
| Total cropland | farms | 2 843 | .7 | 1 779 | .5 |
| | acres | 521 104 | .5 | 487 146 | .3 |
| Harvested cropland | farms | 2 700 | .7 | 1 707 | .5 |
| | acres | 499 986 | .4 | 472 075 | .3 |
| Irrigated land | farms | 323 | .3 | 285 | .3 |
| | acres | 44 168 | .1 | 43 805 | .1 |
| Market value of agricultural products sold | farms | 3 338 | .7 | 2 180 | .5 |
| | $1,000 | 370 562 | .3 | 366 669 | .2 |
| Crops, including nursery and greenhouse products | farms | 2 501 | .7 | 1 630 | .5 |
| | $1,000 | 110 276 | .4 | 107 174 | .3 |
| Livestock, poultry, and their products | farms | 1 733 | .4 | 1 415 | .3 |
| | $1,000 | 260 286 | .1 | 259 495 | .1 |
| Poultry and poultry products | farms | 1 094 | .2 | 1 034 | .2 |
| | $1,000 | 220 963 | .1 | 220 897 | .1 |
| Livestock and poultry inventory: | | | | | |
| Cattle and calves | farms | 660 | .6 | 436 | .5 |
| | number | 33 360 | .3 | 31 156 | .2 |
| Hogs and pigs | farms | 421 | .4 | 328 | .4 |
| | number | 54 411 | .4 | 52 642 | .4 |
| Hens and pullets of laying age | farms | 240 | .7 | 146 | .8 |
| | number | 742 284 | .3 | 738 241 | .3 |
| Livestock and poultry sales: | | | | | |
| Cattle and calves | farms | 521 | .5 | 371 | .5 |
| | number | 26 224 | .2 | 25 169 | .2 |
| Hogs and pigs | farms | 413 | .5 | 333 | .4 |
| | number | 101 972 | .3 | 98 963 | .3 |
| Broilers and other meat-type chickens | farms | 922 | .2 | 909 | .2 |
| | number | 170 418 428 | .1 | 170 388 935 | .1 |
| Crops: | | | | | |
| Corn for grain or seed | farms | 1 363 | .6 | 1 069 | .5 |
| | acres | 150 676 | .3 | 145 945 | .3 |
| | bushels | 14 880 293 | .3 | 14 510 034 | .3 |
| Wheat for grain | farms | 783 | .5 | 680 | .5 |
| | acres | 56 867 | .4 | 55 024 | .4 |
| | bushels | 2 234 788 | .3 | 2 177 094 | .3 |
| Sorghum for grain or seed | farms | 6 | 1.9 | 5 | 2.3 |
| | acres | 115 | 1.0 | (D) | 1.1 |
| | bushels | 4 407 | 2.1 | (D) | 2.3 |
| Soybeans for beans | farms | 1 991 | .6 | 1 357 | .5 |
| | acres | 264 971 | .5 | 246 178 | .4 |
| | bushels | 6 373 519 | .5 | 6 001 109 | .4 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) | farms | 609 | .6 | 370 | .5 |
| | acres | 16 926 | .6 | 14 222 | .4 |
| Vegetables harvested for sale (see text) | farms | 367 | .4 | 276 | .3 |
| | acres | 40 421 | .1 | 40 055 | .1 |
| Land in orchards | farms | 47 | 1.3 | 19 | 1.4 |
| | acres | 1 289 | .2 | 1 217 | .1 |
| Selected farm production expenses[1]: | | | | | |
| Livestock and poultry purchased | farms | 1 320 | 3.4 | 1 195 | 3.1 |
| | $1,000 | 37 202 | 1.2 | 37 038 | 1.2 |
| Feed for livestock and poultry | farms | 1 642 | 3.3 | 1 361 | 3.1 |
| | $1,000 | 140 508 | 1.3 | 139 671 | 1.3 |
| Seeds, bulbs, plants, and trees | farms | 2 112 | 2.8 | 1 483 | 2.9 |
| | $1,000 | 6 964 | 3.1 | 6 666 | 3.1 |
| Commercial fertilizer | farms | 2 191 | 2.6 | 1 423 | 2.9 |
| | $1,000 | 19 993 | 3.1 | 19 117 | 3.2 |
| Other agricultural chemicals | farms | 2 058 | 2.7 | 1 475 | 2.8 |
| | $1,000 | 10 868 | 2.8 | 10 528 | 2.9 |
| Hired farm labor | farms | 1 462 | 4.3 | 1 206 | 4.1 |
| | $1,000 | 17 893 | 5.5 | 17 646 | 5.6 |
| Energy and petroleum products | farms | 3 328 | 1.2 | 2 180 | 1.3 |
| | $1,000 | 18 092 | 1.9 | 17 509 | 1.9 |
| Interest expense | farms | 1 433 | 3.9 | 1 255 | 3.8 |
| | $1,000 | 16 948 | 3.1 | 16 698 | 3.1 |
| Estimated market value of all machinery and equipment on place[1] | farms | 3 338 | 1.2 | 2 181 | 1.3 |
| | $1,000 | 153 587 | 2.6 | 139 412 | 2.8 |

[1]Data are based on a sample of farms.

## Table E. **Estimates of Reliability for County Totals for Selected Items: 1982**

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

| Geographic area | Farms | | Land in farms | | Average value of land and buildings per farm[1] | | Harvested cropland | | Market value of agricultural products sold | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Total (number) | Relative standard error of estimate (percent) | Total (acres) | Relative standard error of estimate (percent) | Value (dollars) | Relative standard error of estimate (percent) | Total (acres) | Relative standard error of estimate (percent) | Total ($1,000) | Relative standard error of estimate (percent) |
| Kent | 1 009 | 1.3 | 210 109 | .8 | 367 064 | 4.3 | 167 936 | .7 | 73 447 | .6 |
| New Castle | 488 | 2.0 | 102 023 | 1.1 | 528 150 | 10.3 | 77 566 | 1.2 | 27 151 | 1.5 |
| Sussex | 1 841 | .9 | 343 333 | .6 | 320 338 | 6.1 | 254 484 | .6 | 269 964 | .4 |

| Geographic area | Selected farm production expenses[1] | | | | | | | | Estimated market value of all machinery and equipment[1] | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Livestock and poultry purchased | | Commercial fertilizer | | Hired farm labor | | Energy and petroleum products | | | |
| | Total ($1,000) | Relative standard error of estimate (percent) | Total ($1,000) | Relative standard error of estimate (percent) | Total ($1,000) | Relative standard error of estimate (percent) | Total ($1,000) | Relative standard error of estimate (percent) | Total ($1,000) | Relative standard error of estimate (percent) |
| Kent | 4 437 | 5.9 | 7 880 | 4.7 | 5 646 | 1.6 | 5 462 | 3.7 | 51 856 | 4.6 |
| New Castle | 570 | 10.6 | 3 649 | 10.4 | 2 026 | 5.1 | 2 443 | 4.9 | 22 601 | 9.7 |
| Sussex | 32 196 | 1.2 | 8 463 | 3.7 | 10 220 | 9.6 | 10 187 | 2.4 | 79 130 | 3.0 |

[1]Data are based on a sample of farms.

# APPENDIX B.
# Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than $2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

## Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

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

| Item | | Data published in 1982 Census of Agriculture | | Data published in 1978 Census of Agriculture | | Percent of 1978 total represented by area sample portion |
|---|---|---|---|---|---|---|
| | | 1982 | 1978 adjusted[1] | 1978 total[2] | Portion of total from 1978 area sample[3] | |
| Farms | number | 3 338 | 3 398 | 3 632 | 234 | 6.4 |
| Land in farms | acres | 655 465 | 669 646 | 679 045 | 9 399 | 1.4 |
| Value of land and buildings[4], average per farm | dollars | 364 843 | 283 593 | 270 381 | 78 457 | (X) |
| Total cropland | farms | 2 843 | 2 929 | 3 114 | 185 | 5.9 |
| | acres | 521 104 | 529 651 | 536 077 | 6 426 | 1.2 |
| Harvested cropland | farms | 2 700 | 2 806 | 2 944 | 138 | 4.7 |
| | acres | 499 986 | 496 756 | 500 417 | 3 661 | .7 |
| Irrigated land | farms | 323 | 255 | 255 | - | - |
| | acres | 44 168 | 33 725 | 33 725 | - | - |
| Farms by size: | | | | | | |
| 1 to 9 acres | | 503 | 486 | 584 | 98 | 16.8 |
| 10 to 49 acres | | 905 | 806 | 892 | 86 | 9.6 |
| 50 to 69 acres | | 259 | 269 | 281 | 12 | 4.3 |
| 70 to 99 acres | | 313 | 319 | 324 | 5 | 1.5 |
| 100 to 139 acres | | 264 | 292 | 301 | 9 | 3.0 |
| 140 to 179 acres | | 176 | 209 | 213 | 4 | 1.9 |
| 180 to 219 acres | | 153 | 176 | 192 | 16 | 8.3 |
| 220 to 259 acres | | 116 | 134 | 134 | - | - |
| 260 to 499 acres | | 322 | 375 | 379 | 4 | 1.1 |
| 500 to 999 acres | | 211 | 227 | 227 | - | - |
| 1,000 to 1,999 acres | | 90 | 83 | 83 | - | - |
| 2,000 acres or more | | 26 | 22 | 22 | - | - |
| Market value of agricultural products sold | $1,000 | 370 562 | 321 248 | 326 003 | 4 756 | 1.5 |
| Crops, including nursery and greenhouse products | $1,000 | 110 276 | 102 937 | 103 396 | 459 | .4 |
| Livestock, poultry, and their products | $1,000 | 260 286 | 218 310 | 222 607 | 4 297 | 1.9 |
| Farms by value of sales: | | | | | | |
| Less than $2,500 | | 548 | 368 | 444 | 76 | 17.1 |
| $2,500 to $4,999 | | 304 | 336 | 358 | 22 | 6.1 |
| $5,000 to $9,999 | | 306 | 379 | 425 | 46 | 10.8 |
| $10,000 to $19,999 | | 373 | 394 | 411 | 17 | 4.1 |
| $20,000 to $39,999 | | 345 | 399 | 424 | 25 | 5.9 |
| $40,000 to $99,999 | | 440 | 582 | 621 | 39 | 6.3 |
| $100,000 to $249,999[5] | | 601 | 679 | 688 | 9 | 1.3 |
| $250,000 to $499,999[5] | | 303 | 184 | 184 | - | - |
| $500,000 or more | | 118 | 74 | 74 | - | - |
| Abnormal farms | | - | 3 | 3 | - | - |

See footnotes at end of table.

## Effect of 1978 Area Sample on Census Comparability: 1982 and 1978—Con.

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

| Item | Data published in 1982 Census of Agriculture | | Data published in 1978 Census of Agriculture | | Percent of 1978 total represented by area sample portion |
|---|---|---|---|---|---|
| | 1982 | 1978 adjusted[1] | 1978 total[2] | Portion of total from 1978 area sample[3] | |
| Farms by type of organization: | | | | | |
| Individual or family | 2 830 | 2 944 | 3 178 | 234 | 7.4 |
| Partnership | 302 | 291 | 291 | - | - |
| Corporation | 190 | 150 | 150 | - | - |
| Other—cooperative, estate or trust, institutional, etc. | 16 | 13 | 13 | - | - |
| Tenure of operator: | | | | | |
| Full owners | 1 951 | 1 922 | 2 144 | 222 | 10.4 |
| Part owners | 996 | 1 079 | 1 087 | 8 | .7 |
| Tenants | 391 | 397 | 401 | 4 | 1.0 |
| Operators by principal occupation: | | | | | |
| Farming | 1 956 | 2 004 | 2 079 | 75 | 3.6 |
| Other than farming | 1 382 | 1 394 | 1 553 | 159 | 10.2 |
| Female operators: | | | | | |
| Farms ... number | 250 | 209 | 230 | 21 | 9.1 |
| Land in farms ... acres | 18 373 | 14 799 | 16 081 | 1 282 | 8.0 |
| Operators by race: | | | | | |
| White | 3 279 | 3 324 | 3 540 | 216 | 6.1 |
| Black and other races | 59 | 74 | 92 | 18 | 19.6 |
| Corn for grain or seed ... farms | 1 363 | 1 600 | 1 671 | 71 | 4.2 |
| acres | 150 676 | 156 517 | 157 834 | 1 317 | .8 |
| Wheat for grain ... farms | 783 | 370 | 385 | 15 | 3.9 |
| acres | 56 867 | 16 206 | 16 423 | 217 | 1.3 |
| Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ... farms | 609 | 703 | 737 | 34 | 4.6 |
| acres | 16 926 | 21 173 | 21 845 | 672 | 3.1 |
| Vegetables harvested for sale ... farms | 367 | 381 | 390 | 9 | 2.3 |
| acres | 40 421 | 41 038 | 41 059 | 21 | .1 |
| Land in orchards ... farms | 47 | 49 | 58 | 9 | 15.5 |
| acres | 1 289 | 1 086 | 1 113 | 27 | 2.4 |
| Cattle and calves inventory ... farms | 660 | 665 | 717 | 52 | 7.3 |
| number | 33 360 | 28 103 | 29 325 | 1 222 | 4.2 |
| Hogs and pigs inventory ... farms | 421 | 577 | 672 | 95 | 14.1 |
| number | 54 411 | 61 305 | 63 465 | 2 160 | 3.4 |
| Chickens 3 months old or older inventory ... farms | 253 | 317 | 361 | 44 | 12.2 |
| number | 968 058 | 727 795 | 729 789 | 1 994 | .3 |
| Estimated market value of all machinery and equipment[4] ... $1,000 | 153 587 | 139 851 | 143 141 | 3 290 | 2.3 |
| Energy and petroleum products[4] ... $1,000 | 18 092 | 10 379 | 10 621 | 242 | 2.3 |
| Hired farm labor, workers working 150 days or more[4] ... farms | 663 | 687 | 713 | 26 | 3.6 |
| number | 2 069 | 2 040 | 2 087 | 47 | 2.3 |

[1]Includes data only for farms on 1978 mail list—excludes area sample data.
[2]Includes mail list enumeration and area sample data.
[3]Data from farms not on mail list.
[4]Data are based on a sample of farms.
[5]Retabulated 1978 data for 1982 comparability.

# APPENDIX C.

# Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983

O M B APPROVAL NO 0607-0408 EXPIRES 12/84

FORM 82-A0301 (2-12-82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

AGRICENSUS USA '82

## UNITED STATES CENSUS OF AGRICULTURE

**NOTICE** — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

**In correspondence pertaining to this report, please refer to your Census File Number (CFN)**

82-A0301

*(Please correct errors in name, address, and ZIP code.)*

Please complete this form and RETURN TO

**BUREAU OF THE CENSUS**
**1201 East Tenth Street**
**Jeffersonville, Indiana 47133**

**Note** — If your records are not available, reasonable estimates may be used. If you cannot file by February 15, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondance to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A ☐☐☐☐☐ – ☐☐☐☐☐☐

A ☐☐☐☐☐ – ☐☐☐☐☐☐

| CENSUS USE ONLY | 035 | 036 | 037 | 038 |
|---|---|---|---|---|
| | 039 | 040 | 041 | 042 |

**SECTION 1 ACREAGE IN 1982**

***If the acres you operated in 1982 changed during the year, refer to the INFORMATION SHEET, Section 1.***

Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

| | None | Number of acres |
|---|---|---|
| 1. All land owned | ☐ | 043 |
| 2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete item 5 below | ☐ | 044 |
| 3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 6 below. | ☐ | 045 |
| 4. **ACRES IN THIS PLACE** — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space. → | | 046 |

***For this census report these are the "ACRES IN THIS PLACE."***
*If the entry is zero please refer to the INFORMATION SHEET, Section 1.*

5. If you rented land FROM OTHERS (item 2) enter the following information for each landlord.

| Name of landlord | Mailing address *(Include ZIP code)* | Number of acres |
|---|---|---|
| | | |
| | | |
| | | |

*List additional landlords on a separate sheet of paper.*

6. If you rented land TO OTHERS (item 3), enter the following information for each renter.

| Name of renter | Mailing address *(Include ZIP code)* | Number of acres |
|---|---|---|
| | | |
| | | |
| | | |

*List additional renters on a separate sheet of paper.*

a. Of the land you rented or leased to others, how many acres did you own? ..... None ☐ 053 _____ Acres

7. During 1982, did you have any Federal or state grazing permits on a per-head basis; such as Forest Service, Taylor Grazing, Indian Reservations, etc.? ..... 054 1 ☐ Yes 2 ☐ No

8. How many acres were diverted (or set-aside) under Federal commodity acreage reduction programs in 1982? ..... None ☐ 056 _____ Acres

9. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE

| | | County name | State | Number of acres |
|---|---|---|---|---|
| a. In what county was the largest value of your agricultural products raised or produced? | Principal county → | | | 056 |
| b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc. | Other counties | | | 057 |
| | | | | 058 |
| | | | | 059 |

***PENALTY FOR FAILURE TO REPORT***

***INSTRUCTIONS* — Please report your crops in the appropriate section. Use section 7 to report ONLY those crops NOT listed in sections 2 through 6 and section 8. DO NOT INCLUDE crops grown on land rented to others.**

**SECTION 2 Were any of the FOLLOWING CROPS harvested from this place in 1982?**

| S2 | None | Acres harvested | Quantity harvested | Acres irrigated |
|---|---|---|---|---|
| 1. Corn (field) for grain or seed *(Report quantity on a dry shelled-weight basis)* | ☐ | 067 | 068 Bu. | 069 |
| 2. Corn (field) for silage or green chop | ☐ | 070 | 071 Tons, green | 072 |
| 3. Soybeans for beans | ☐ | 088 | 089 Bu. | 090 |
| 4. Beans, dry edible | ☐ | 554 | 555 Cwt | 556 |
| 5. Wheat for grain | ☐ | 073 | 074 Bu. | 075 |
| 6. Oats for grain | ☐ | 076 | 077 Bu | 078 |
| 7. Barley for grain | ☐ | 079 | 080 Bu | 081 |
| 8. Rye for grain | ☐ | 686 | 687 Bu. | 688 |
| 9. Sorghum for grain or seed | ☐ | 082 | 083 Bu. | 084 |
| 10. Sorghum for silage or green chop *(Exclude sorghum-sudan crosses)* | ☐ | 085 | 086 Tons, green | 087 |
| 11. Tobacco — all types | ☐ | 094 /10 | 095 Lbs. | 096 /10 |
| 12. Potatoes, Irish | ☐ | 097 /10 | 098 Cwt. | 099 /10 |

**SECTION 3 Was any DRY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or harvested from this place in 1982?**
***Include sorghum-sudan crosses and hay cut from pastures.***

S3 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 4*

*If cuttings were made for both dry hay and grass silage, haylage, or green chop from the same fields, report the acreage in the appropriate items under DRY HAY and also under GRASS SILAGE, HAYLAGE, and GREEN CHOP.*

| | Acres harvested | Quantity harvested *(Report either dry or green weight as indicated)* | Acres irrigated |
|---|---|---|---|
| 1. **DRY HAY** *(If two or more cuttings of dry hay were made from the same acres, report acres only once, but report total tons from all cuttings.)* | | | |
| a. Alfalfa and alfalfa mixtures for hay or dehydrating | 103 | 104 Tons, dry | 105 |
| b. Small grain hay — oats, wheat, barley, rye, etc. | 106 | 107 Tons, dry | 108 |
| c. Other tame dry hay, clover, lespedeza, timothy, Sudan grass, meadow and pasture grasses, etc. | 109 | 110 Tons, dry | 111 |
| d. Wild hay | 112 | 113 Tons, dry | 114 |
| 2. **GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut and fed green)** *(If two or more cuttings were made from the same acres, report acres only once, but report total tons from all cuttings.)* | 115 | 116 Tons, green | 117 |

3. **HAY SOLD** — Did you sell any hay or grass silage in 1982? *(Report value of hay sold in section 9, item 4)* ..... 118 1 ☐ Yes 2 ☐ No

**SECTION 4** **Were any VEGETABLES, SWEET CORN, MELONS, etc., harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)**

S4
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 5*

1. Land from which vegetables were harvested in 1982 ..... 375 | Acres: Whole acres / Tenths /10 | Acres irrigated: 376 Whole acres / Tenths /10

2. From the list below, enter the crop name and code for each crop harvested in 1982.
*If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.*

| Crop name | Code | Acres harvested | Acres irrigated |
|---|---|---|---|
| Sweet corn | 461 | /10 | 462 /10 |
| | | /10 | 1 /10 |
| | | /10 | 1 /10 |
| | | /10 | 1 /10 |
| | | /10 | 1 /10 |
| | | /10 | 1 /10 |

*If more space is needed, use separate sheet of paper.*

| Crop name | Code | Crop name | Code | Crop name | Code |
|---|---|---|---|---|---|
| Asparagus | 379 | Cucumbers and pickles | 411 | Peppers, sweet | 443 |
| Beans, snap (bush and pole) | 381 | Eggplant | 415 | Peppers, hot | 445 |
| Beets | 383 | Endive | 417 | Pumpkins | 449 |
| Broccoli | 385 | Escarole | 419 | Radishes | 451 |
| Brussels sprouts | 387 | Kale | 425 | Spinach | 457 |
| Cabbage, head | 391 | Lettuce and romaine | 427 | Squash | 459 |
| Cantaloups and muskmelons | 395 | Lima beans, green | 429 | Tomatoes | 463 |
| Carrots | 397 | Mustard greens | 431 | Turnips | 465 |
| Cauliflower | 399 | Onions, dry | 433 | Turnip greens | 467 |
| Celery | 401 | Onions, green | 435 | Watermelons | 473 |
| Chicory | 403 | Okra | 437 | Other vegetables - *Specify* | 475 |
| Collards | 407 | Parsley | 439 | | |
| | | Peas, green | 441 | | |

**SECTION 5** **Were any NURSERY and GREENHOUSE PRODUCTS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE on this place in 1982?**

S5 1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 6*

1. Nursery and greenhouse products irrigated in 1982 None ☐ | Area irrigated: 477 Square feet / 478 Acres / Tenths /10

2. From the list below, enter the product name and code for each product grown.

| Product name | Code | Square feet under glass or other protection in 1982 | Acres in the open in 1982: Whole acres | Tenths | Sales in 1982: Dollars | Cents |
|---|---|---|---|---|---|---|
| | | | 1 | /10 | 2 $ | |
| | | | 1 | /10 | 2 $ | |
| | | | 1 | /10 | 2 $ | |

*If more space is needed, use separate sheet of paper.*

| Product name | Code | Product name | Code |
|---|---|---|---|
| Bedding plants (include vegetable plants) | 479 | Mushrooms | 494 |
| Bulbs | 482 | Sod harvested | 497 |
| Cut flowers and cut florist greens | 485 | Vegetable and flower seeds | 500 |
| Nursery products — ornamentals, fruit and nut trees, and vines | 488 | Greenhouse vegetables | 503 |
| Foliage and flowering plants | 491 | Other - *Specify* | 506 |

**SECTION 6** **Were any STRAWBERRIES, CRANBERRIES, or OTHER BERRIES harvested FOR SALE from this place in 1982? (Exclude those grown for home use.)**

S6
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 7*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name.*

| Crop name | Code | Acres harvested | Quantity harvested | Acres irrigated |
|---|---|---|---|---|
| Strawberries | 536 | /10 | 537 Lbs. | 538 /10 |
| | | /10 | 1 | 2 /10 |
| | | /10 | 1 | 2 /10 |

*If more space is needed, use separate sheet of paper.*

| Crop name | Code | Crop name | Code |
|---|---|---|---|
| Blackberries and dewberries (pounds) | 509 | Raspberries (pounds) | 533 |
| Blueberries, tame (pounds) | 512 | All other berries (pounds) — *Specify* | 539 |
| Blueberries, wild (pounds) | 515 | | |
| Cranberries (100-lb. barrels) | 521 | | |

**SECTION 7** **Were any OTHER CROPS harvested from this place in 1982 — small grain, field seeds, or other crops not previously reported? (Report fruit in section 8.)**

S7
1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 8*

For those crops not listed enter the crop name and code from the list below. *Report quantity harvested in unit specified with crop name.*

| Crop name | Code | Acres harvested | Quantity harvested | Acres irrigated |
|---|---|---|---|---|
| Sweetpotatoes or yams | 100 | /10 | 101 Bu. | 102 /10 |
| Buckwheat | 575 | | 576 Bu. | 577 |
| Red clover seed | 671 | | 672 Lbs. | 673 |
| Timothy seed | 746 | | 747 Lbs. | 748 |
| | | | 1 | 2 |
| | | | 1 | 2 |
| | | | 1 | 2 |
| | | | 1 | 2 |
| | | | 1 | 2 |

*If more space is needed, use separate sheet of paper.*

| Crop name | Code | Crop name | Code |
|---|---|---|---|
| Alfalfa seed (pounds) | 542 | Ryegrass seed (pounds) | 689 |
| Birdsfoot trefoil seed (pounds) | 566 | Salt hay (tons) | 695 |
| Corn cut for dry fodder, hogged or grazed (report acres only) | 581 | Sorghum cut for dry forage or hay (tons, dry weight) | 698 |
| Emmer and spelt (bushels) | 599 | Sorghum hogged or grazed (report acres only) | 701 |
| Grains, mixed (bushels) | 614 | Sunflower seed (pounds) | 734 |
| Lespedeza seed (pounds) | 638 | Vetch seed (pounds) | 755 |
| Peas, dry edible (pounds) | 659 | Other crops (pounds) — *Specify* | 752 |
| Popcorn (pounds, shelled) | 662 | | |

**SECTION 8** **Was there a combined total of 20 or more FRUIT TREES, including GRAPEVINES and NUT TREES ON THIS PLACE in 1982?**

S8 1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 9*

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, vineyards, and nut trees on this place. (Do not include abandoned acres.) | Total acres: 121 Whole acres / Tenths /10 | Acres irrigated: 122 Whole acres / Tenths /10

2. For those crops not listed below, enter the name and code from the list at the right for other fruit and nut trees on this place in 1982. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

| Crop name | Code | NUMBER OF TREES OR VINES OF — Nonbearing age | Bearing age | Acres in trees and vines of all ages: Whole acres | Tenths | Quantity harvested | Unit of measure (*Mark one*): Lbs. | Tons | Boxes | Lbs. per box |
|---|---|---|---|---|---|---|---|---|---|---|
| Apples | 123 | | 124 | 125 | /10 | 126 | 127 1☐ | 2☐ | 3☐ | 128 |
| Cherries | 147 | | 148 | 149 | /10 | 150 | 151 1☐ | 2☐ | 3☐ | 152 |
| Grapes | 177 | | 178 | 179 | /10 | 180 | 181 1☐ | 2☐ | 3☐ | 182 |
| Peaches | 225 | | 226 | 227 | /10 | 228 | 229 1☐ | 2☐ | 3☐ | 230 |
| | | | 1 | 2 | /10 | 3 | 4 1☐ | 2☐ | 3☐ | 5 |
| | | | 1 | 2 | /10 | 3 | 4 1☐ | 2☐ | 3☐ | 5 |

*If more space is needed, use separate sheet of paper.*

| Crop name | Code |
|---|---|
| Apricots | 129 |
| Nectarines | 201 |
| Pears | 231 |
| Plums and prunes | 243 |
| Other fruit and nuts — *Specify* | 369 |

FORM B2 A0301 (2 12 82)

## SECTION 9 GROSS VALUE of CROPS SOLD from this place in 1982, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, Section 9.)

S9

Report your best estimate of the value for each of the following groups of crops sold from this place in 1982. Include the value of the landlord's and/or contractor's share, estimating if necessary. Exclude value of Government CCC loans.

| | None | Dollars | Cents |
|---|---|---|---|
| 1. Grains, soybeans and other beans sold in 1982 | | | |
| a. Corn for grain | ☐ | 774 $ | |
| b. Wheat | ☐ | 775 $ | |
| c. Soybeans | ☐ | 776 $ | |
| d. Sorghum for grain | ☐ | 777 $ | |
| e. Oats | ☐ | 778 $ | |
| f. Other — barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc. | ☐ | 779 $ | |
| 2. Cotton and cottonseed | ☐ | 780 $ | |
| 3. Tobacco | ☐ | 781 $ | |
| 4. Hay, silage, field seeds, and grass seeds | ☐ | 782 $ | |
| 5. Vegetables, sweet corn, and melons — *Do not include Irish potatoes and sweetpotatoes, report them in item 7 below.* | ☐ | 783 $ | |
| 6. Fruits, nuts, berries — apples, peaches, grapes, cherries, cranberries, strawberries, blueberries, etc. | ☐ | 784 $ | |
| 7. Other crops — Irish potatoes, sweetpotatoes, etc. *(Exclude nursery and greenhouse products)* — Specify _____ | ☐ | 785 $ | |

## SECTION 10 LAND USE IN 1982

**NOTE:** If the same land had more than one use in 1982, REPORT THAT LAND ONLY ONCE — in the use first listed below that applies. For example, cropland harvested and also pastured is to be reported only as "Cropland harvested."

S10

| | None | Number of acres |
|---|---|---|
| **1. CROPLAND** | | |
| a. Cropland harvested — *Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse products* | ☐ | 787 |
| b. Cropland used only for pasture or grazing — *Include rotation pasture and grazing land that could have been used for crops without additional improvements* | ☐ | 788 |
| c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured | ☐ | 789 |
| d. Cropland on which all crops failed *(Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a.)* | ☐ | 790 |
| e. Cropland in cultivated summer fallow | ☐ | 791 |
| f. Cropland idle | ☐ | 793 |
| **2. Woodland** — *Include all woodlots and timber tracts and cutover and deforested land with young timber growth.* a. Woodland pastured | ☐ | 794 |
| b. Woodland not pastured | ☐ | 795 |
| **3. Other pastureland and rangeland** — *Include any pastureland other than cropland and woodland pasture* | ☐ | 796 |
| **4. All other land** — Land in house lots, ponds, roads, wasteland, etc. — *Include any land not reported in items 1 through 3 above* | ☐ | 797 |
| **5. TOTAL ACRES** — *Add the acres reported in items 1 through 4 (Should be the same as section 1, item 4, page 1.)* → | | 798 |

## SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982?

*Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Include supplemental, partial, and preplant irrigation.*

S11
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 12*

| | None | Number of acres irrigated |
|---|---|---|
| 1. How many acres of harvested land were irrigated? *Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a.* | ☐ | 680 |
| 2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated? | ☐ | 681 |

| | None | Percent |
|---|---|---|
| 3. What percent of the irrigation water used on this place in 1982 was obtained — | | |
| a. From a well or wells located on this farm or another farm? | ☐ | 682 % |
| b. From an on-farm surface supply not controlled by a water supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)? | ☐ | 683 % |
| c. From off-farm water suppliers (U.S. Reclamation projects; irrigation district; mutual, cooperative, or neighborhood ditches; or other irrigation organizations)? | ☐ | 684 % |
| d. TOTAL — Sum of a, b, and c should equal 100% → | | 100% |

FORM B2-A0301 (2-12-82)

## SECTION 12 Did you or anyone else have any CATTLE or CALVES on this place in 1982?

S12
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 13*

| | None | INVENTORY Number on this place Dec. 31, 1982 |
|---|---|---|
| **• DECEMBER 31, 1982 INVENTORY** | | |
| 1. CATTLE AND CALVES of all ages *(Total of a, b, c, and d below)* | ☐ | 803 Total |
| a. BEEF COWS — *Include beef heifers that had calved* | ☐ | 804 Beef cows |
| b. MILK COWS kept for production of milk or cream for sale or home use — *Include dry milk cows and milk heifers that had calved* | ☐ | 805 Milk cows |
| c. HEIFERS AND HEIFER CALVES *(Exclude heifers that had calved)* | ☐ | 806 Heifers and heifer calves |
| d. STEERS, STEER CALVES, BULLS, AND BULL CALVES | ☐ | 807 Steers and bulls of all ages |

| | None | Number sold in 1982 | Gross value of sales Dollars | Cents |
|---|---|---|---|---|
| **• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1982** *Include those fed on this place on a contract or custom basis. Also report as sold, cattle moved from this place to a feedlot for further feeding.* | | | | |
| 2. Calves weighing less than 500 pounds | ☐ | 808 | 809 $ | |
| 3. Cattle, including calves weighing 500 pounds or more | ☐ | 810 | 811 $ | |
| a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER? | ☐ | 812 | 813 $ | |

| | None | DAIRY PRODUCTS Gross value of sales Dollars | Cents |
|---|---|---|---|
| **• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1982** | | | |
| 4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 — *Include milk, cream, butter, etc.* | ☐ | 814 $ | |

## SECTION 13 Did you or anyone else have any HOGS or PIGS on this place in 1982?

S13
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 14*

| | None | INVENTORY Number on this place Dec. 31, 1982 |
|---|---|---|
| **• DECEMBER 31, 1982 INVENTORY** | | |
| 1. HOGS and PIGS of all ages *(Total of a and b below)* | ☐ | 815 Total |
| a. HOGS and PIGS used or to be used for BREEDING | ☐ | 816 Breeding |
| b. OTHER HOGS and PIGS | ☐ | 817 Other |

| | None | Number of litters |
|---|---|---|
| **• LITTERS FARROWED** | | |
| 2. LITTERS FARROWED on this place between — | | |
| a. December 1, 1981 and May 31, 1982 | ☐ | 818 |
| b. June 1, 1982 and November 30, 1982 | ☐ | 819 |

| | None | Number sold in 1982 | Gross value of sales Dollars | Cents |
|---|---|---|---|---|
| **• HOGS AND PIGS SOLD** | | | | |
| 3. HOGS and PIGS SOLD from this place in 1982 | ☐ | 820 | 821 $ | |
| 4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? | ☐ | 822 | 823 $ | |

## SECTION 14 Did you or anyone else have any SHEEP or LAMBS on this place in 1982?

S14
1 ☐ YES — *Complete this section*
2 ☐ NO — *Go to section 15*

| | None | INVENTORY Number on this place Dec. 31, 1982 | NUMBER SOLD in 1982 |
|---|---|---|---|
| 1. SHEEP and LAMBS of all ages | ☐ | 824 | 825 |
| a. EWES 1 year old or older | ☐ | 826 | |

| | None | Number shorn in 1982 | Pounds of wool shorn in 1982 |
|---|---|---|---|
| 2. SHEEP and LAMBS SHORN | ☐ | 827 | 828 |

| | None | Gross value of sales Dollars | Cents |
|---|---|---|---|
| 3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982? | ☐ | 829 $ | |

**SECTION 15** **Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?**

S15 1 ☐ YES — ***Complete this section*** 2 ☐ NO — *Go to section 16*

| | None | INVENTORY Number on this place Dec. 31, 1982 | Total number sold in 1982 | Gross value of sales Dollars | Cents |
|---|---|---|---|---|---|
| 1. Horses and ponies of all ages | ☐ | 830 | 831 | 832 $ | |
| 2. Colonies of bees | ☐ | 839 | 840 | 841 $ | |
| 3. Milk goats | ☐ | 845 | 846 | 847 $ | |
| 4. Other livestock or animal specialties in captivity *(Enter name and code from "List A" below.)* Name ____ Code ____ | | | 1 | 2 $ | |

**List A**

| Name | Code | Name | Code | Name | Code |
|---|---|---|---|---|---|
| Angora goats | 842 | Mink and their pelts | 836 | Worms — *Refer to information sheet* | 857 |
| Other goats | 848 | Rabbits and their pelts | 851 | All other livestock — *Specify* | 860 |
| Mules, burros, and donkeys | 833 | Chinchillas and their pelts | 854 | | |

| 5. Livestock or animal products *(Enter name and code from "List B" below.)* Name ____ Code ____ | Total quantity sold in 1982 | Gross value of sales Dollars | Cents |
|---|---|---|---|
| | 1 Pounds — OR — 2 Gallons | 1 $ | |

**List B**

| Name | Code | Name | Code |
|---|---|---|---|
| Mohair sold | 864 | Honey sold | 868 |
| Goat milk sold | 866 | Other livestock products — *Specify* | 870 |

| 6. Fish and other aquaculture products *(Enter name and code from "List C" below.)* Name ____ Code ____ | Water surface acres for aquaculture | Total quantity sold in 1982 | Gross value of sales Dollars | Cents |
|---|---|---|---|---|
| | /10 | 1 Pounds — OR — 3 Number | 2 $ | |

**List C**

| Name | Code | Name | Code | Name | Code | Name | Code |
|---|---|---|---|---|---|---|---|
| Catfish | 872 | Tropical and baitfish | 880 | Other fish — *Specify* | 884 | Other aquaculture products — *Specify* | 888 |
| Trout | 876 | | | | | | |

*If more space is needed, use separate sheet of paper.*

**SECTION 16** **Did you or anyone else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982?** ***(Include poultry grown for others on a contract basis.)***

S16 1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 17*

| | None | INVENTORY Number on this place Dec. 31, 1982 | Total number sold in 1982 |
|---|---|---|---|
| 1. HENS and PULLETS of laying age | ☐ | 892 | 893 |
| 2. Pullets for laying flock replacement | | | |
| a. PULLETS 3 months old or older not yet of laying age | ☐ | 894 | 895 |
| b. PULLET CHICKS and PULLETS under 3 months old *(Exclude commercial broilers)* | ☐ | 896 | 897 |
| 3. BROILERS, fryers, and other meat type chickens including capons and roasters | ☐ | 898 | 899 |
| 4. TURKEYS | | | |
| a. Turkeys for slaughter *(Exclude breeders)* | ☐ | 900 | 901 |
| b. Turkey HENS kept for breeding | ☐ | 902 | 903 |
| 5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. *(Enter poultry name and code from the list below.)* Poultry name ____ Code ____ | | | 1 |
| Poultry name ____ Code ____ | | | 1 |

| Name | Code | Name | Code | Name | Code |
|---|---|---|---|---|---|
| Ducks | 904 | Pigeons or squab | 908 | Quail | 912 |
| Geese | 906 | Pheasants | 910 | All other poultry — *Specify* | 914 |

| | None | Number |
|---|---|---|
| 6. POULTRY HATCHED on this place in 1982 and placed or sold — chickens, turkeys, ducks, etc. — *Specify kind of poultry* ____ | ☐ | 916 |
| 7. Incubator egg capacity on December 31, 1982 | ☐ | 917 |

| | None | Gross value of sales Dollars | Cents |
|---|---|---|---|
| 8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1982? | ☐ | 918 $ | |

FORM 82-A0301 (2-12-82)



**SECTION 17** S17

**■ GOVERNMENT CCC LOANS**

| | None | Dollars | Cents |
|---|---|---|---|
| 1. Amount received in 1982 from Government CCC loans for — *(Include regular and reserve loans, even if redeemed or forfeited)* | | | |
| a. Corn, sorghum, barley, and oats | ☐ | 799 $ | |
| b. Wheat | ☐ | 800 $ | |
| c. Cotton | ☐ | 801 $ | |
| d. Soybeans, peanuts, rye, rice, tobacco, and honey | ☐ | 802 $ | |
| **■ MACHINE WORK, CUSTOMWORK, and OTHER AGRICULTURAL SERVICES** | | | |
| 2. Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in 1982 — planting, plowing, spraying, harvesting, etc. | ☐ | 919 $ | |

*Specify kind of work done* ____

**SECTION 18** **During 1982 did you SELL any crops, livestock, or livestock products DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?**

S18 1 ☐ YES — ***Complete this section***
2 ☐ NO — *Go to section 19*

| | None | Dollars | Cents |
|---|---|---|---|
| 1. What was the gross value of these direct sales? | ☐ | 920 $ | |

*Specify products sold — vegetables, eggs, etc.* ____

**SECTION 19** **TYPE OF ORGANIZATION**

S19

Mark (X) the one item which best describes the type of organization for this place in 1982. *Refer to the INFORMATION SHEET, Section 19.*

921

- FAMILY or INDIVIDUAL operation — *(Exclude partnership and corporation)* 1 ☐
- PARTNERSHIP operation — *Include family partnerships* 2 ☐ — *Go to section 21*
- INCORPORATED UNDER STATE LAW 3 ☐ — *Go to section 20*
- OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc. 4 ☐ — *Specify below then go to section 21*

*Specify* ____

**SECTION 20** **CORPORATE STRUCTURE (for incorporated operations only)** ***Refer to the INFORMATION SHEET, Section 20.***

S20

922

1. Is this a family-held corporation? 1 ☐ Yes 2 ☐ No
2. Are there more than 10 stockholders? 3 ☐ Yes 4 ☐ No

**SECTION 21** **CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge)** ***Refer to the INFORMATION SHEET, Section 21.***

S21

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place? (923) 1 ☐ Yes 2 ☐ No
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her work time in 1982? *For partnerships consider all members of the partnership together.* (928) 1 ☐ Farming or ranching 2 ☐ Other
3. OFF FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day **off** this place in 1982? *Include work at a nonfarm job, business, or on someone else's farm. (Exclude exchange farm work)* (929)
   1 ☐ None
   2 ☐ 1–49 days
   3 ☐ 50–99 days
   4 ☐ 100–149 days
   5 ☐ 150–199 days
   6 ☐ 200 days or more
4. In what year did the operator (or senior partner) begin to operate any part of this place? (060) ____ Year
5. AGE of operator (senior partner or person in charge) (925) ____ Years old
6. RACE of operator (senior partner or person in charge) (924)
   1 ☐ White
   2 ☐ Negro or Black
   3 ☐ American Indian
   4 ☐ Asian or Pacific Islander
   9 ☐ Other — *Specify* ____
7. SEX of operator (senior partner or person in charge) (926) 1 ☐ Male 2 ☐ Female
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? (927) 1 ☐ Yes 2 ☐ No

FORM 82-A0301 (2-12-82)

**(Sections 22 through 28 were collected from approximately 20 percent of the farms, see text)**

**SECTION 22** **Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1982?**

S22

1 ☐ YES — *Complete this section*

2 ☐ NO — *Go to section 23*

| | None | Acres fertilized |
|---|---|---|
| 1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item 1b | ☐ | 932 |
| 2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10, items 1b and 3 | ☐ | 933 |

| | None | Dollars | Cents |
|---|---|---|---|
| 3. Expenditures for commercial fertilizer purchased — all forms, including rock phosphate and gypsum (exclude lime) *Report cost of custom application in section 27, item 6.* | ☐ | 988 $ | |

| | None | Tons of lime | Acres limed |
|---|---|---|---|
| 4. LIME — tons of lime used and acres on which applied *(Do not include land plaster or gypsum or lime for sanitation)* | ☐ | 934 | 935 |

**SECTION 23** **Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1982?**

S23

1 ☐ YES — *Complete this section*

2 ☐ NO — *Go to section 24*

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

| 1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematicide) to control — | None | Number of acres on which used |
|---|---|---|
| a. **Insects** on crops, including hay | ☐ | 936 |
| b. **Nematodes** in crops | ☐ | 937 |
| c. **Diseases** in crops and orchards (blights, smuts, rusts, etc.) | ☐ | 938 |
| d. **Weeds, grass, or brush** in crops and pasture *Include both pre-emergence and post emergence* | ☐ | 939 |
| 2. Chemicals for **defoliation** or for **growth control** of crops or **thinning** of fruit | ☐ | 940 |

| | None | Dollars | Cents |
|---|---|---|---|
| 3. Agricultural chemicals purchased—insecticides, herbicides, fungicides, other pesticides, etc. *Report cost of custom applications in section 27, item 6.* | ☐ | 989 $ | |

**SECTION 24** **Was there any INTEREST EXPENSE for the farm business in 1982?** ***Refer to the INFORMATION SHEET, Section 24.***

S24 941

1 ☐ YES — *Complete this section*

2 ☐ NO — *Go to section 25*

| | Dollars | Cents |
|---|---|---|
| 1. How much interest was paid on all debts for the farm business in 1982? | 942 $ | |

**SECTION 25** **MACHINERY AND EQUIPMENT on this place on December 31, 1982 (Include only equipment used for agricultural operations in 1981 or 1982.)**

S25

- **Value of ALL machinery and equipment on this place, December 31, 1982**

| | Estimated market value Dollars | Cents |
|---|---|---|
| 1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? *Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc.* | 943 $ | |

- **SELECTED machinery and equipment on this place, December 31, 1982.** ***(Report only if used in 1981 or 1982.)***

| | None | Total number on this place on December 31, 1982 | Of the total, HOW MANY were manufactured in the last 5 years (1978–1982)? *(Number)* |
|---|---|---|---|
| 2. Automobiles | ☐ | 944 | 945 |
| 3. Motortrucks — *Include pickups* | ☐ | 946 | 947 |
| 4. Wheel tractors other than garden tractors and motor tillers | ☐ | 948 | 949 |
| 5. Grain and bean combines, self-propelled only | ☐ | 950 | 951 |
| 6. Corn heads for combines | ☐ | 952 | 953 |
| 7. Cotton pickers and strippers | ☐ | 956 | 957 |
| 8. Mower conditioners | ☐ | 958 | 959 |
| 9. Pickup balers — *Include rectangle and round balers* | ☐ | 960 | 961 |
| 10. Field forage harvesters, shear bar or flywheel type | ☐ | 962 | 963 |

**SECTION 26** **EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1982**

S26

Include expenditures paid by you and others for production of crops, livestock, and other agricultural products on this place in 1982.

| | None | Expenditures Dollars | Cents | Storage capacity on this place None | Capacity in gallons |
|---|---|---|---|---|---|
| 1. Gasoline and gasohol for the farm business | ☐ | 966 $ | | 967 ☐ | 968 |
| 2. Diesel fuel for the farm business | ☐ | 969 $ | | 970 ☐ | 971 |
| 3. LP gas, butane, propane for the farm business (4.5 lbs.= 1 gallon) | ☐ | 972 $ | | 973 ☐ | 974 |
| 4. Fuel oil and kerosene for the farm business | ☐ | 975 $ | | 976 ☐ | 977 |
| 5. Natural gas for the farm business | ☐ | 978 $ | | | |
| 6. Motor oil and grease for the farm business | ☐ | 979 $ | | | |
| 7. Electricity for the farm business | ☐ | 980 $ | | | |
| 8. Other — coal, wood, coke, etc. | ☐ | 981 $ | | | |

**SECTION 27** **SELECTED PRODUCTION EXPENSES paid by you and others for this place in 1982**

S27

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1982. DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.

| | None | Selected expenditures Dollars | Cents |
|---|---|---|---|
| 1. **Livestock and poultry purchased** — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc. | ☐ | 982 $ | |
| 2. **Total feed purchased for livestock and poultry** — grain, hay, silage, mixed feeds, concentrates, etc. | ☐ | 983 $ | |
| a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes. *(Exclude ingredients purchased separately, such as soybean meal, cottonseed meal, and urea)* | ☐ | Tons 984 / Tenths /10 | Dollars 985 $ |
| 3. **Seed cost** — for corn, other grains, soybeans, tobacco, cotton, etc. — *Include plants and trees purchased* | ☐ | 987 $ | |
| 4. **Hired farm or ranch labor** *(See Information Sheet)* | ☐ | 990 $ | |
| a. Of the hired workers, including paid family workers, how many — | None | Number of workers | |
| (1) Worked 150 days or more? | ☐ | 991 | |
| (2) Worked less than 150 days? | ☐ | 992 | |
| 5. **Contract labor** — *Include expenditures primarily for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc.* | ☐ | 993 $ | |
| 6. **Customwork, machine hire and rental of machinery and equipment** — *Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Exclude cost of cotton ginning).* | ☐ | 994 $ | |

**SECTION 28** **ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**

S28

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for the acres reported in section 1, items 1, 2, and 3, page 1.

| | None | Estimated market value of land and buildings Dollars | Cents |
|---|---|---|---|
| 1. All land owned | ☐ | 996 $ | |
| 2. All land rented or leased FROM OTHERS | ☐ | 997 $ | |
| 3. All land rented or leased TO OTHERS | ☐ | 998 $ | |

**SECTION 29** **PERSON COMPLETING THIS REPORT** — ***Please print***

Name | 999 Date

Telephone → Area code | Number

FORM 82 AO301 (2-12 82)

FORM 82-A01(I)
(2 12 82)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

# INFORMATION SHEET
## 1982 UNITED STATES CENSUS OF AGRICULTURE

### Special Reporting Instructions

**1. Who Should Report**

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique census file number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number.

**2. If You Received More Than One Report Form for an Operation**

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

**3. If You No Longer Farm**

If you had agricultural operations **at any time during 1982**, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1982 crop and livestock production and 1982 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

**4. If You Never Farmed or Have No Association With Agriculture**

Please write a note on the report form near the address label and return it so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

**5. If You Have More Than One Agricultural Operation**

Complete a report form for EACH SEPARATE and DISTINCT production unit, that is, each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

**6. If You Have a Partnership Operation**

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report.

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate reports in the same envelope with the completed partnership report, if possible, or write a note on the duplicate report, such as, "Partner (provide name) has completed a report for the partnership (provide partnership name)."

**7. Landlord's or Contractor's Share**

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "this place."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE.

**How to Enter Your Response**

If you do not have exact figures, give your best estimate.

Enter your replies in the proper spaces, on the correct line, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form is being used throughout the entire United States. Because it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

### Instructions For Specified Sections

▶ **Section 1 — ACREAGE IN 1982**

Your answers to this section will determine the land (**"Acres In This Place"**) referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1982 whether in production or not. Include all land that you owned or rented during 1982 even if only for part of the year. Exclude any unrelated residential or commercial land.

**IF YOU QUIT FARMING DURING 1982** — Complete the report form for the portion of the year that you did farm. Explain on the report form or another sheet when you stopped farming and the name and address of the person now using the land.

Report all land in section 1 in whole acres.

**Item 1 — All Land Owned** — Report all land owned in 1982 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — All Land Rented or Leased FROM OTHERS** — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

**a.** Land for agricultural use that you rented from others for cash
**b.** Land you worked on a share basis (crop or livestock)
**c.** Land owned by someone else that you used rent-free
**d.** Federal, State, Indian Reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3, Taylor Grazing Act, National Forest, or Indian Reservation permit land. If you had any of these permits, mark "yes" to item 7.

**Item 3 — All Land Rented or Leased TO OTHERS** — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

**a.** Owned land rented to others for cash or a share of crops or livestock
**b.** Land you rented from someone and then subleased to someone else
**c.** Land worked for you by someone for a share of crops or livestock
**d.** Land which you allowed others to use rent-free

**Item 4 — Acres In This Place** — This figure will show the total of all land you operated at any time in 1982. To determine **"Acres In This Place"** ADD the land you owned and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others: item 1 + item 2 − item 3 = item 4. It is important to report item 4 correctly (even if "0" acres) since the remainder of your report should cover only operations on the **"Acres In This Place."**

**If Item 4 ("Acres In This Place") is "0" and:**

**a.** You raised any crops or had any livestock or poultry on this place in 1982, complete the report.

**b.** All your land was operated by a renter or sharecropper, complete item 6 (name and address of renters), skip to and complete section 29, and explain briefly, "All land rented out," etc. Mail form in return envelope.

**c.** You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

**Item 7 — Grazing Permits** — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per-head or animal unit basis. This land should NOT be included as part of item 2, "Land rented or leased from others," or item 4, "Acres In This Place," but you should report any of your livestock located on this permit land in 1982.

▶ **Sections 2 through 8 — CROPS**

Sections 2 through 8 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("Acres In This Place") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO others, or worked by others on shares during 1982.

**Acres harvested** — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by " /10" in the reporting box, such as for potatoes.

**Quantity harvested** — The units of measure on the report form are those most commonly used in your state. If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested.

**Crop irrigation** — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and preplant irrigation. For any crop not irrigated, leave "Acres irrigated" blank.

**How to Report Crops Harvested:**

▶ **Sections 2 and 3** — In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state. Do not write in figures or information for any other crops in these two sections.

▶ **Sections 4 through 8** — Report the information requested for any crops prelisted in the sections. To report for crops not prelisted in these sections, (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

*Example:* You harvested 20 acres of alfalfa seed, yielding 6,000 pounds, and 30 acres of red clover seed, yielding 8,400 pounds. Neither crop was irrigated. You would enter the following in section 7:

**Section 7** **Were any OTHER CROPS harvested from this place in 1982 — small grains, field seeds, or other crops not previously reported?**

57 1 ☒ YES — ***Complete this section***
2 ☐ NO — *Go to section 8*

From the list below, enter crop name and code. *Report quantity harvested in unit specified with crop name.*

| Crop name | Code | Acres harvested | Quantity harvested | Acres irrigated |
|---|---|---|---|---|
| Alfalfa seed | 542 | 20 | 543 6,000 Lbs. | 544 |
| Red clover | 671 | 30 | 1 8,400 | 2 |
| | | | 1 | 2 |
| | | | 1 | 2 |

**Two or More Crops Harvested From the Same Land (Double-Cropping)** — Report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

*Example:* In 1982 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

| *Correct entries* | Acres harvested | Quantity harvested | Acres irrigated |
|---|---|---|---|
| Wheat | 40 | 1,230 | — |
| Soybeans | 40 | 1,550 | 40 |

**Interplanted Crops** — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

*Example:* A 80 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate section(s).

**Skip Row Planting** — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10 (Land Use).

▶ **Section 4 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not report acres of vegetables for home use only. Report the total acreage of each vegetable crop harvested.

*Example:* In 1982 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

▶ **Section 8 — Fruits and Nuts** — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for BOTH the orchard and the interplanted crops harvested.

▶ **Section 9 — GROSS VALUE OF CROPS SOLD**

Report the value of all crops sold from "this place" in 1982, regardless of the year they were harvested or who owned the land. Be sure to give gross values (before deducting expenses and taxes). Include payments received in 1982 from cooperatives or marketing organizations for crops produced on this place regardless of the year in which the crops were harvested.

Include the landlord's or contractor's share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known, give your best estimate of the crops' market value when removed from "this place."

Include in the value of crops sold from "this place" any cost of harvesting, tilling, fertilizer, chemicals, etc., furnished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay cut in exchange for fence repair, clearing, or other services.

DO NOT INCLUDE:

**a.** Amount of government CCC loans received in 1982 in this section. Report government CCC loans in section 17.

**b.** Crops or crop products purchased from others and later resold.

▶ **Section 10 — LAND USE**

The purpose of this section is to classify the "**Acres in This Place**" you reported in section 1, item 4, by principal use in 1982. Do NOT include any acres you rented TO others (reported in section 1, item 3).

**Land Used for More Than One Purpose** — If part of your land was used for more than one purpose in 1982, report that land on the line for the use first listed, and NOT on the line for the second use. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 1a, "Cropland harvested," but NOT as "Cropland used for cover crop, legumes, . . . etc." (item 1c).

**Double Cropping** — When more than one crop was harvested from the same land in 1982, report that land only ONCE as "Cropland harvested," item 1a of this section.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 1a.

**Skip Row Planted Crops** — Report the acres that represent the total non-planted or skipped rows as "Cropland idle," item 1f. The acres that represent the planted rows should be reported as "Cropland harvested," item 1a.

▶ **Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES**

**Animals and Poultry to Include in the Report** — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1982. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1982, or animals on short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

**Animals and Poultry to Exclude from the Report** — Do not report any animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

**Animals Bought and Sold** — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

**Number Sold** — Report all animals and poultry sold or removed from this place if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

**Animals Moved to Another Place** — For animals moved from this place to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

**Fat Cattle Sold** — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

**a.** Cattle and calves sold for further feeding

**b.** Dairy cows fed only the usual dairy ration before being sold

**c.** Veal calves, or any calves weighing less than 500 pounds

**Value of Sales** — Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

**Contract and Custom Feeding Operations** — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1982. Report as "SOLD" animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left this place.

▶ **Section 15 — HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK**

**Items 1 through 4** — Report the inventory number of animals, bee colonies, or animal specialties on the place on December 31, 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4, specify the name and code from List A of any livestock or animal specialties on "this place" which are not covered in items 1 through 3, or 6 (fish and aquaculture products), or sections 12 through 14, or 16.

If "Inventory" or "Sold" is in units other than "Number" (such as pounds, packages, etc.), indicate the unit.

If you own colonies or hives of BEES - report all bee and honey operations conducted by you regardless of where the hives were kept most of the year. (Report hives in item 2 and honey, beeswax, or pollen in item 5).

MINK PELTS, RABBIT PELTS, and CHINCHILLA PELTS should be included in number sold and value of sales, but NOT in inventory. WORMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4, "Inventory" and in pounds in item 4, "Number sold."

**Item 5 — Sales of Animal Specialty Products** — If any semen, manure, honey, beeswax, or other animal products were sold from this place in 1982, specify the products, the code from list B, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please indicate unit.

**Item 6 — Fish and Aquaculture Products** — Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE.

▶ **Section 16 — POULTRY**

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry).

**Item 8 — Gross Value of Sales** — Include an estimated value of poultry and poultry products moved from this place by contractors and others.

▶ **Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS AND AGRICULTURAL SERVICES**

**Item 1** — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1982.

Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program.

▶ **Section 19 — TYPE OF ORGANIZATION**

Use the following definitions to help you determine the type of organization for your operation:

**Individual or Family Operation** — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

**Partnership Operation** — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

**Incorporated Under State Law** — A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business. This definition does not include cooperatives. Also complete section 20.

**Other** — Such as cooperative (defined as an incorporated or unincorporated enterprise or association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian Reservation, institution run by a governmental or religious entity, etc.

▶ **Section 20 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

▶ **Section 21 — OPERATOR CHARACTERISTICS AND OCCUPATION**

This section applies to the characteristics and occupation of the individual owner, operator, senior partner, or person in charge for the type of organization reported in section 19 of the form.

**For Individual or Family Operation** — Complete this section for the operator.

**For Partnership Operations** — Answer all items except 2 for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on this place, not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

**For Corporations and Other Operations (Cooperatives, Estates, etc.)** — Complete section 21 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

**Item 4 — Year Began Operation** — Report the first year the operator or senior partner began to operate any part of this place on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

▶ **Section 22 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 4) was applied during 1982. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in item 3.

▶ **Section 24 — INTEREST EXPENSE**

Report all interest expenses paid in 1982 for the farm business.

INCLUDE interest or finance charges on:

**a.** Mortgage loans for land and buildings in "this place"
**b.** Machinery, tractors, trucks, and other equipment
**c.** Fertilizer, feed, seed, etc.
**d.** Livestock, poultry, breeding stock
**e.** Funds borrowed to replenish or provide working capital
**f.** Interest paid on CCC loans

DO NOT INCLUDE:

**a.** Interest on debts associated with activities not related to the production of crops or livestock on "this place," such as land or buildings rented to others, packing sheds, or feed mills providing services to others

**b.** Interest on owner/operator dwelling where amount is separated from interest on other land and buildings in this place.

▶ **Section 25 — MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on this place and used for the farm business. The value should be an estimate of what the machinery and equipment would sell for in its present condition, not the replacement or depreciated value.

▶ **Section 27 — SELECTED PRODUCTION EXPENSES**

Include expenses paid by you and by anyone else for the production of crops, poultry, livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1982. Please give estimates if you do not know the exact figures. For livestock or poultry grown under contract or fed on a custom basis on "this place," report their value (estimate, if necessary) in item 1 (Livestock and poultry purchased), at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by you or someone else for use on this place. Do not include expenses related to nonfarm activities (trading and speculation, livestock, or dealer activities).

**Hired Labor** — Include in expenses for hired labor gross wages or salaries, commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

**Contract Labor** — Applies to expenditures primarily for labor in harvesting of crops, shearing sheep, etc. Exclude money paid to contractors for capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing, etc. Include the expense of items considered primarily machine work in customwork, item 6.

FORM 82 A01(11-12-82)

# INDEX

(Index items not reported for the State will not appear in designated tables)


| Item | State tables | County tables |
|---|---|---|
| **A** | | |
| Abnormal farms | 6, 11, 49 | 3 |
| Acreage reduction program | 44–50 | 1 |
| Age of operator | 5, 6, 44–50 | 5, 16 |
| Agricultural products sold, market value | 3, 6, 11, 15, 44–50 | 3, 16 |
| Agricultural services income | 12, 44–50 | 10 |
| Alfalfa hay | 40, 41, 44–50 | 15, 16, 26 |
| Alfalfa seed | 40, 41 | 26 |
| Almonds | 42, 44–50 | 28 |
| Angora goats | 38 | 18 |
| Apples | 42, 44–50 | 28 |
| Apricots | – | 28 |
| Aquacultural products | – | 21 |
| Artichokes | – | 27 |
| Asparagus | – | 27 |
| Assets, value | 1, 3, 13, 15, 17, 44–50 | 1, 8, 16 |
| Austrian winter peas | – | 26 |
| Automobiles | 14, 44–50 | 8 |
| Avocados | 42 | 28 |
| **B** | | |
| Bahia grass seed | – | 26 |
| Bait and tropical fish sales | – | 21 |
| Balers, pickup | 14, 44–50 | 8 |
| Bananas | 42 | 28 |
| Barley for grain | 40, 41, 44–50 | 15, 16, 24 |
| Beans, castor | – | 31 |
| Beans, dry edible | 41, 44–50 | 15, 16, 25 |
| Beans, dry lima | – | 25 |
| Beans, green lima | 41 | 27 |
| Beans, snap (bush and pole) | 41, 44–50 | 27 |
| Beans, soybeans | 39–41, 44–50 | 15, 16, 25 |
| Bedding plants | 43 | 30 |
| Beef cows | 17, 22, 26, 44–50 | 11, 16 |
| Bees, colonies | 38 | 20 |
| Beets, sugar | 40, 41, 44–50 | 15, 16, 25 |
| Beets, table | – | 27 |
| Bentgrass seed | – | 26 |
| Bermuda grass seed | – | 26 |
| Berries | 39, 41, 44–50 | 29 |
| Birdsfoot trefoil seed | – | 26 |
| Blackberries | – | 29 |
| Black operators and other races | 5, 6, 44–50 | 32–34 |
| Blueberries | 41 | 29 |
| Bluegrass seed, Kentucky | 41 | 26 |
| **B—Con.** | | |
| Boysenberries | – | 29 |
| Broccoli | – | 27 |
| Broilers | 17–20, 44–50 | 14, 16 |
| Bromegrass seed | – | 26 |
| Broomcorn | – | 31 |
| Brussels sprouts | – | 27 |
| Buckwheat | – | 24 |
| Bulbs | 43 | 30 |
| Bulls, bull calves, steers, and steer calves | 22, 24–27, 44–50 | 11, 16 |
| Burros, donkeys, and mules | 38 | 23 |
| **C** | | |
| Cabbage | – | 27 |
| Cantaloups | – | 27 |
| Carrots | – | 27 |
| Castor beans | – | 31 |
| Catfish sales | – | 21 |
| Cattle and calves | 3, 17, 22–28, 44–50 | 11, 16 |
| Cattle and calves sales, value | 11, 17, 23–28, 44–50 | 3, 11, 16 |
| Cauliflower | – | 27 |
| Celery | – | 27 |
| Chemicals, expenses | 3, 7, 16, 44–50 | 6, 16 |
| Chemicals used | 16, 44–50 | 7 |
| Cherries | 42, 44–50 | 28 |
| Chickens 3 months old or older | 17, 18, 20, 44–50 | 14 |
| Chicory | – | 27 |
| Chinchillas and their pelts | 38 | 23 |
| Chinese cabbage | – | 27 |
| Chinese or ming peas | – | 27 |
| Citrus fruit | 42, 44–50 | 28 |
| Clover seed | – | 26 |
| Clover seed, red | – | 26 |
| Coal, wood, coke, etc., expenses | 8, 44–50 | 6 |
| Coffee | 42 | 28 |
| Collards | – | 27 |
| Colonies of bees | 38 | 20 |
| Combines, grain and bean | 14, 44–50 | 8, 16 |
| Commercially mixed formula feed purchased | 7, 44–50 | 6, 16 |
| Commodity Credit Corporation loans | 6, 12, 44–50 | 10 |
| Contract labor expenses | 3, 7, 44–50 | 6, 16 |
| Corn, field | 39–41, 44–50 | 15, 16, 24, 31 |
| Corn for grain sales, value | 11, 44–50 | 3, 16 |
| Corn heads for combines | 14, 44–50 | 8 |

(Index items not reported for the State will not appear in designated tables)


| Item | State tables | County tables |
|---|---|---|
| **C—Con.** | | |
| Corn, sweet | 41, 44–50 | 27 |
| Corn, sweet, for seed | – | 31 |
| Corporation, family held | 5, 6, 44–50 | 5, 16 |
| Corporation, nonfamily held | 5, 6, 44–50 | 5, 16 |
| Corporation, type of organization | 5 | – |
| Cotton | 39–41, 44–50 | 15, 16, 25 |
| Cotton sales, value | 11, 44–50 | 3, 16 |
| Cottonpickers and strippers | 14, 44–50 | 8 |
| Cowpeas for dry peas | – | 25 |
| Cowpeas, green | – | 27 |
| Cows and heifers that had calved | 17, 22, 24–27, 44–50 | 11, 16 |
| Cranberries | 41 | 29 |
| Cropland for cover crops, legumes, and soil-improvement grasses | 1, 44–50 | 1 |
| Cropland harvested | 1–6, 39, 44–50 | 1, 2, 4, 5, 16 |
| Cropland harvested, irrigated | 2, 3, 44–50 | 2 |
| Cropland idle | 1, 44–50 | 1 |
| Cropland in cultivated summer fallow | 1, 44–50 | 1 |
| Cropland on which all crops failed | 1, 44–50 | 1 |
| Cropland pastured | 1, 44–50 | 1 |
| Cropland total | 1–3, 44–50 | 1, 16 |
| Crops, farms reporting, acres, production | 39–50 | 15, 16, 24–31 |
| Cucumbers | 41 | 27 |
| Currants | – | 29 |
| Customwork, machine hire, and rental of machinery and equipment, expenses | 7, 44–50 | 6, 16 |
| Customwork, machine work, and other agricultural services, income | 12, 44–50 | 10 |
| **D** | | |
| Daikon | – | 27 |
| Dairy cows (milk cows) | 3, 17, 22, 27, 44–50 | 11, 16 |
| Dairy products sales, value | 11, 27, 44–50 | 3, 11, 16 |
| Dates | – | 28 |
| Dewberries | – | 29 |
| Diesel fuel expenses | 8, 9, 44–50 | 6 |
| Diesel fuel storage capacity | 9 | 6 |
| Dill for oil | – | 31 |
| Direct sales income | 6, 12, 44–50 | 10 |
| Disease control in crops and orchards | 16, 44–50 | 7 |
| Donkeys, burros, and mules | 38 | 23 |
| **D—Con.** | | |
| Ducks | – | 22 |
| Ducks, geese, and other poultry | 18 | 14 |
| **E** | | |
| Eggplant | – | 27 |
| Electricity expenses | 8, 44–50 | 6 |
| Emmer and spelt | – | 24 |
| Endive | – | 27 |
| Energy expenses | 7, 8, 44–50 | 6, 16 |
| Equipment and machinery | 3, 13, 14, 44–50 | 8, 16 |
| Escarole | – | 27 |
| Ewes 1 year old or older | 35–37, 44–50 | 13 |
| Expenses, selected farm production | 3, 7–10, 44–50 | 6, 16 |
| **F** | | |
| Family held corporations | 5, 6, 44–50 | 5, 16 |
| Family or individual, type of organization | 5, 6, 44–50 | 5, 16 |
| Farms by age and principal occupation of operator | 5, 6, 44–50 | – |
| Farms by age and principal occupation of operator for farms with sales of less than $20,000 | 47 | – |
| Farms by size of farm | 4, 6, 44–50 | 4, 16 |
| Farms by standard industrial classification | 6, 15, 44–50 | 3, 16 |
| Farms by tenure of operator | 5, 6, 44–50 | 5, 16 |
| Farms by type of organization | 5, 6, 44–50 | 5, 16 |
| Farms by value of agricultural products sold | 11, 44–50 | 3, 16 |
| Farms, number | 1, 3–6, 15, 44–50 | 1, 3–5, 16 |
| Fattened cattle sales | 23, 26, 28, 44–50 | 11, 16 |
| Feed purchased | 3, 7, 44–50 | 6, 16 |
| Feeder pigs sales | 17, 30, 32–34, 44–50 | 12, 16 |
| Female operators | 5, 6, 44–50 | 5 |
| Fertilizer applied | 16, 44–50 | 7 |
| Fertilizer expenses | 3, 7, 16, 44–50 | 6, 16 |
| Fescue seed | – | 26 |
| Field seed crops | 41 | 26 |
| Figs | – | 28 |
| Filberts | 42 | 28 |
| Fish sales | – | 21 |
| Flaxseed | 41, 44–50 | 24 |
| Florist greens and flowers, cut | 43 | 30 |
| Flower and vegetable seeds | 43 | 30 |

(Index items not reported for the State will not appear in designated tables)


| Item | State tables | County tables |
|---|---|---|
| **F—Con.** | | |
| Flowering and foliage plants | 43 | 30 |
| Flowers and florist greens, cut | 43 | 30 |
| Foliage and flowering plants | 43 | 30 |
| Forage harvesters | 14, 44–50 | 8 |
| Foxtail millet seed | – | 26 |
| Fruit crops | 42 | 15, 16, 28 |
| Fruits, nuts, and berries sales, value | 11, 44–50 | 3, 16 |
| Fuel expenses | 8, 9, 44–50 | 6 |
| Fuel oil expenses | 8, 9, 44–50 | 6 |
| Fuel oil storage | 9 | 6 |
| Full owners | 5, 6, 44–50 | 5, 16, 33 |
| **G** | | |
| Garlic | – | 27 |
| Gas, natural, expenses | 8, 44–50 | 6 |
| Gasoline and other petroleum fuel and oil expenses | 7–9, 44–50 | 6, 16 |
| Gasoline expenses | 8, 9, 44–50 | 6 |
| Gasoline storage | 9 | 6 |
| Geese | – | 22 |
| Geese, ducks, and other poultry | 18 | 14 |
| Ginger root | – | 31 |
| Goat milk sales | 38 | 17 |
| Goats | 38, 44–50 | 23 |
| Goats, Angora | 38 | 18 |
| Goats, milk | 38 | 17 |
| Goats, other | 38 | 23 |
| Grain hay | 40, 41 | 26 |
| Grain sales, value | 11, 44–50 | 3, 16 |
| Grains | 41, 44–50 | 24 |
| Grapefruit | 42 | 28 |
| Grapes | 42, 44–50 | 28 |
| Grass silage, haylage, and green chop hay | 40, 41, 44–50 | 26 |
| Green chop hay, grass silage, haylage | 40, 41, 44–50 | 26 |
| Greenhouse products | 39, 43 | 30 |
| Greenhouse vegetables | 43 | 30 |
| Guar | – | 31 |
| Guavas | 42 | 28 |
| **H** | | |
| Hay crops | 39–41, 44–50 | 26 |
| Hay, silage, and field seeds sales, value | 11, 44–50 | 3, 16 |
| Haylage, grass silage, and green chop hay | 40, 41, 44–50 | 26 |
| Hazelnuts | – | 28 |
| Heifers and heifer calves | 22, 24–27, 44–50 | 11, 16 |
| **H—Con.** | | |
| Hens and pullets of laying age | 17, 18, 20, 44–50 | 14, 16 |
| Herbs | – | 31 |
| Hired farm labor expenses | 3, 7, 10, 44–50 | 6, 9, 16 |
| Hogs and pigs | 3, 17, 29–34, 44–50 | 12, 16 |
| Hogs and pigs sales | 11, 17, 30, 32–34, 44–50 | 3, 12, 16 |
| Hogs, litters farrowed | 31, 34, 44–50 | 12 |
| Honey sales | 38 | 20 |
| Honey tangerines | – | 28 |
| Honeydew melons | – | 27 |
| Hops | – | 31 |
| Horses and ponies | 17, 38, 44–50 | 13 |
| **I** | | |
| Income from direct sales | 6, 12, 44–50 | 10 |
| Income from machine work, customwork, and other agricultural services | 12, 44–50 | 10 |
| Individual or family, type of organization | 5, 6, 44–50 | 5, 16 |
| Insects, chemical control | 16, 44–50 | 7 |
| Interest expense | 3, 7, 44–50 | 6, 16 |
| Irish potatoes | 39–41, 44–50 | 15, 16, 25 |
| Irrigated farms and acres | 1–4, 44–50 | 2, 16 |
| Irrigation water source | 2 | 2 |
| **K** | | |
| Kale | – | 27 |
| Kenaf | – | 31 |
| Kentucky bluegrass seed | – | 26 |
| Kerosene and fuel oil expenses | 8, 9, 44–50 | 6 |
| Kiwifruit | – | 28 |
| Kumquats | – | 28 |
| **L** | | |
| Labor | 3, 7, 10, 44–50 | 6, 9, 16 |
| Land and buildings, value | 1, 3, 44–50 | 1, 16 |
| Land in farms | 1–6, 44–50 | 1, 4, 5, 16 |
| Land owned | 44–50 | – |
| Land rented from others | 44–50 | – |
| Land rented to others | 44–50 | – |
| Land set aside in federal farm programs | 44–50 | 1 |
| Land use | 1, 3, 4, 44–50 | 1 |
| Lemons | 42 | 28 |
| Lentils | 41 | 25 |
| Lespedeza seed | – | 26 |

(Index items not reported for the State will not appear in designated tables)


| Item | State tables | County tables |
|---|---|---|
| **L—Con.** | | |
| Lettuce and romaine | 41 | 27 |
| Lima beans, dry | – | 25 |
| Lima beans, green | 41 | 27 |
| Lime applied | 16, 44–50 | 7 |
| Limes | – | 28 |
| Litters farrowed | 31, 34, 44–50 | 12 |
| Livestock and livestock products sold | 11, 17, 44–50 | 3, 16 |
| Livestock and poultry | 17 | – |
| Livestock and poultry purchased | 7, 44–50 | 6, 16 |
| Livestock, poultry, and their products sales, value | 3, 6, 11, 17, 44–50 | 3, 16 |
| Loans, Commodity Credit Corporation | 6, 12, 44–50 | 10, 36 |
| Loganberries | – | 29 |
| Lotus root | – | 31 |
| LP gas, butane, propane expenses | 8, 9, 44–50 | 6 |
| LP gas, butane, propane, storage capacity | 9 | 6 |
| **M** | | |
| Macadamia nuts | 42 | 28 |
| Machine hire, rental of machinery and equipment, and customwork expenses | 7, 44–50 | 6, 16 |
| Machine work, customwork, and other agricultural services, income | 12, 44–50 | 10 |
| Machinery and equipment | 3, 13, 14, 44–50 | 8, 16 |
| Male operators | 5, 6, 44–50 | 5 |
| Mangoes | – | 28 |
| Melons | – | 27 |
| Milk cows (dairy cows) | 3, 17, 22, 27, 44–50 | 11, 16 |
| Milk goats | 38 | 17 |
| Millet, proso | – | 24 |
| Millet seed, foxtail | – | 26 |
| Mink and their pelts | 38 | 19 |
| Mint for oil | – | 31 |
| Mohair sales | 38 | 18 |
| Motor oil and grease expenses | 8, 44–50 | 6 |
| Motortrucks, including pickups | 14, 44–50 | 8, 16 |
| Mower conditioners | 14, 44–50 | 8 |
| Mules, burros, and donkeys | 38 | 23 |
| Mungbeans for beans | – | 31 |
| Mushrooms | 43 | 30 |
| Mustard cabbage | – | 27 |
| Mustard greens | – | 27 |
| Mustard seed | – | 24 |
| **N** | | |
| Natural gas expenses | 8, 44–50 | 8 |
| Nectarines | – | 28 |
| Nematode control in crops | 16, 44–50 | 7 |
| Nonfamily held corporations | 5, 6, 44–50 | 5, 16 |
| Number of farms | 1, 3–6, 15, 44–50 | 1, 3–5, 16 |
| Nursery and greenhouse products | 39, 43 | 30 |
| Nursery and greenhouse products sales, value | 11, 43 | 3, 15, 16, 30 |
| Nursery products—shrubs, trees, etc. | 43 | 30 |
| **O** | | |
| Oat sales, value | 11, 44–50 | 3,16 |
| Oats for grain | 40, 41 | 15, 16, 24 |
| Occupation of operator | 5, 6, 44–50 | 5, 16 |
| Off-farm work by operator | 5, 6, 44–50 | 5, 16 |
| Okra | – | 27 |
| Olives | – | 28 |
| Onions, dry and green | 41 | 27 |
| Operator characteristics—residence, age, race, occupation, off-farm work, sex, Spanish origin | 5, 6, 44–50 | 5, 16 |
| Oranges | 42 | 28 |
| Orchardgrass seed | – | 26 |
| Orchards | 39–42 | 15, 16, 28 |
| Organization of farm | 5, 6, 44–50 | 5, 16 |
| Other field crops sales, value | 11, 44–50 | 3, 16 |
| Other grains sales, value | 11, 44–50 | 3, 16 |
| Other livestock and livestock products sales, value | 11, 38, 44–50 | 3, 16 |
| Other poultry | – | 22 |
| Owned land | 44–50 | – |
| **P** | | |
| Papayas | 42 | 28 |
| Parsley | – | 27 |
| Part owners | 5, 6, 44–50 | 5, 16, 33 |
| Partnership, type of organization | 5, 6, 44–50 | 5, 16 |
| Passion fruit | – | 28 |
| Pastureland and grazing land | 1–3, 44–50 | 1 |
| Pastureland and other land irrigated | 2, 44–50 | 2 |
| Payroll and employment | 10, 44–50 | 9, 16 |
| Peaches | 42, 44–50 | 28 |
| Peanuts for nuts | 39–41, 44–50 | 15, 16, 25 |
| Pears | 42 | 28 |
| Peas, Austrian winter | – | 26 |
| Peas, Chinese or ming | – | 27 |

(Index items not reported for the State will not appear in designated tables)

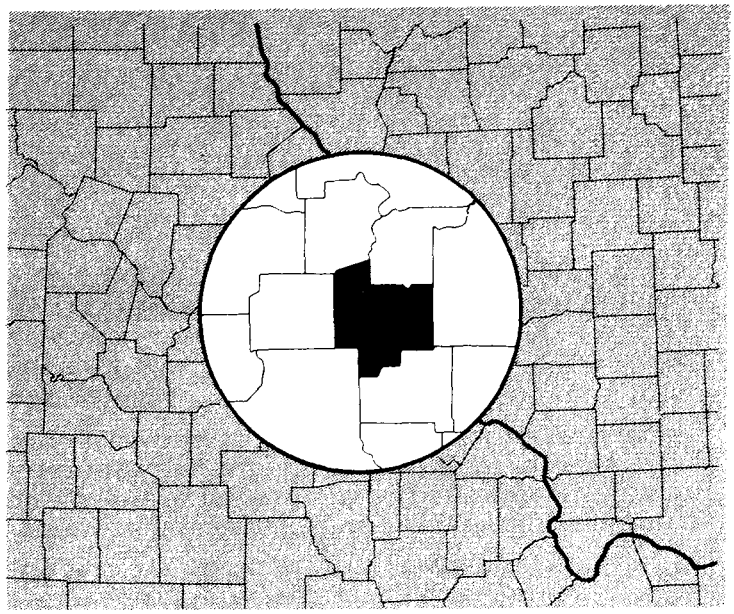

| Item | State tables | County tables |
|---|---|---|
| **P—Con.** | | |
| Peas, dry edible | 41 | 25 |
| Peas, green | 41, 44–50 | 27 |
| Pecans | 42, 44–50 | 28 |
| Peppers | – | 27 |
| Persimmons | – | 28 |
| Petroleum products expenses | 7, 8, 44–50 | 6, 16 |
| Pheasants | – | 22 |
| Pickup balers | 14, 44–50 | 8 |
| Pigeons or squab | – | 22 |
| Pimientos | – | 27 |
| Pineapples | 39, 41, 44–50 | 31 |
| Pistachios | – | 28 |
| Plums | 42 | 28 |
| Pomegranates | – | 28 |
| Ponies and horses | 17, 38, 44–50 | 13 |
| Popcorn | 41 | 24 |
| Potatoes, Irish | 39–41, 44–50 | 15, 16, 25 |
| Potatoes, sweet | 39, 41, 44–50 | 25 |
| Poultry and poultry products sales, value | 3, 11, 17, 20, 44–50 | 3, 14, 16 |
| Poultry hatched | – | 22 |
| Principal occupation of operator | 5, 6, 44–50 | 5, 16 |
| Production expenses | 3, 7–10, 44–50 | 6, 16 |
| Proso millet | – | 24 |
| Prunes | 42 | 28 |
| Pullets | 19, 20, 44–50 | 14 |
| Pumpkins | – | 27 |
| **Q** | | |
| Quail | – | 22 |
| **R** | | |
| Rabbits and their pelts | 38 | 23 |
| Race of operator | 6, 44–50 | 34 |
| Radishes | – | 27 |
| Rangeland | 1, 44–50 | 1 |
| Rapeseed | – | 31 |
| Raspberries | 41 | 29 |
| Red clover seed | 41 | 26 |
| Redtop seed | – | 26 |
| Residence of operator | 5, 6, 44–50 | 5, 16 |
| Rhubarb | – | 27 |
| Rice | 40, 41, 44–50 | 15, 16, 24 |
| Romaine and lettuce | 41 | 27 |
| Rye for grain | 41, 44–50 | 24 |
| Ryegrass seed | – | 15, 16, 26 |
| **S** | | |
| Safflower | – | 24 |
| Sales of agricultural products | 3, 6, 11, 15, 44–50 | 3, 16 |
| **S—Con.** | | |
| Salt hay | – | 31 |
| Seeds, bulbs, plants, and trees purchased | 3, 7, 44–50 | 6 |
| Set aside programs, acreage | 44–50 | 1 |
| Sex of operator | 5, 6, 44–50 | 5 |
| Shallots | – | 27 |
| Sheep and lambs | 3, 17, 35–37, 44–50 | 13, 16 |
| Sheep and lambs shorn | 35–37, 44–50 | 13 |
| Sheep, lambs, and wool sales, value | 11, 17, 35–37, 44–50 | 3, 13, 16 |
| Size of farm, average | 1, 44–50 | 1, 16 |
| Small grain hay | 40, 41 | 26 |
| Snap beans, bush and pole | 41, 44–50 | 27 |
| Sod | 43 | 30 |
| Sorghum | 39, 41, 44–50 | 15, 16, 24 |
| Sorghum for grain sales, value | 11, 44–50 | 3, 16 |
| Southern peas (cowpeas), dry | – | 25 |
| Southern peas (cowpeas), green | – | 27 |
| Soybeans | 39, 41, 44–50 | 15, 16, 25 |
| Soybeans sales, value | 11, 44–50 | 3, 16 |
| Spanish origin, operators of | 5, 6, 44–50 | 35 |
| Spelt and emmer | – | 24 |
| Spinach | – | 27 |
| Squash | – | 27 |
| Standard industrial classification of farms | 6, 15, 44–50 | 3, 16 |
| Steers, steer calves, bulls, and bull calves | 22, 24–27, 44–50 | 11, 16 |
| Storage, selected petroleum | 9 | 6 |
| Strawberries | 40, 41 | 29 |
| Sudangrass seed | – | 26 |
| Sugar beets | 40, 41, 44–50 | 15, 16, 25 |
| Sugarcane | 39–41, 44–50 | 15, 16, 25 |
| Sunflower seed | 41, 44–50 | 24 |
| Sweet corn | 41, 44–50 | 27 |
| Sweet corn for seed | – | 31 |
| Sweetpotatoes | 39, 41, 44–50 | 25 |
| **T** | | |
| Tame dry hay | 40, 41, 44–50 | 15, 16, 26 |
| Tangelos | – | 28 |
| Tangerines | – | 28 |
| Taro | – | 31 |
| Tenant operated farms | 5, 6, 44–50 | 5, 16, 33 |
| Tenure of operator | 5, 6, 44–50 | 5, 16, 33 |
| Timothy seed | – | 26 |
| Tobacco | 39–41, 44–50 | 15, 16, 25 |
| Tobacco sales, value | 11, 44–50 | 3, 16 |
| Tomatoes | 41, 44–50 | 27 |
| Tractors, wheel | 14, 44–50 | 8, 16 |

(Index items not reported for the State will not appear in designated tables)


| Item | State tables | County tables |
|---|---|---|
| **T—Con.** | | |
| Triticale | – | 24 |
| Tropical and baitfish sales | – | 21 |
| Trout sales | – | 21 |
| Trucks, including pickups | 14, 44–50 | 8, 16 |
| Turkeys | 17, 18, 21, 44–50 | 14 |
| Turnip greens | – | 27 |
| Turnips | – | 27 |
| Type of farm | 6, 15, 44–50 | 3, 16 |
| Type of organization | 5, 6, 44–50 | 5, 16 |
| **V** | | |
| Value of agricultural products sold | 3, 6, 11, 15, 44–50 | 3, 16 |
| Value of land and buildings | 1, 3, 15, 44–50 | 1, 16 |
| Value of machinery and equipment | 3, 13, 15, 44–50 | 8, 16 |
| Vegetable and flower seeds | 43 | 30 |
| Vegetables, greenhouse | 43 | 30 |
| Vegetables harvested for sale | 39–41, 44–50 | 15, 16, 27 |
| **V—Con.** | | |
| Vegetables, sweet corn, and melons sales, value | 11, 44–50 | 3, 16 |
| Vetch seed | – | 26 |
| **W** | | |
| Wages paid to farm workers | 3, 7, 10, 44–50 | 6, 9, 16 |
| Walnuts, English | 42, 44–50 | 28 |
| Watercress | – | 27 |
| Watermelons | 41 | 27 |
| Weeds, chemical control | 16, 44–50 | 7 |
| Wheat for grain | 39–41, 44–50 | 15, 16, 24 |
| Wheat sales, value | 11, 44-50 | 3, 16 |
| Wheatgrass seed | – | 26 |
| Wheel tractors | 14, 44–50 | 8, 16 |
| Wild hay | 41, 44–50 | 26 |
| Wild rice | – | 24 |
| Woodland | 1, 44–50 | 1 |
| Wool, pounds shorn | 35–37, 44–50 | 13 |
| Work off-farm by operator | 5, 6, 44–50 | 5, 16 |
| Workers on farms | 10, 44–50 | 9 |
| Worms | 38 | 23 |
| Wormseed oil | – | 31 |


☆ U.S. GOVERNMENT PRINTING OFFICE: 1984-421-851:1

# COUNTY BUSINESS PATTERNS 1981



## Now Available

### 1981 Data on Employment, Payrolls & Establishments

County Business Patterns presents intercensal data on employment, number and employment size of establishments, and payrolls, by 2-, 3-, and 4-digit levels of the Standard Industrial Classification (SIC), for States and counties. This annual series includes a separate paperbound report for the United States, each State, the District of Columbia, and Puerto Rico.

The individual State reports present, for the State, number of establishments, employment, and payroll data by employment-size class to the 4-digit SIC level. Also included, by major industry group, are data on the number of establishments with 1,000 or more employees, by employment-size class.

The U. S. Summary includes data by detailed industry (4-digit SIC) level for the United States. For the United States, number of establishments, employment, and payroll data are also provided by employment-size class to the 4-digit SIC level. Also included, by major industry group, are data on the number of establishments, employees, and payroll of administrative and auxillary establishments.

CBP is a standard reference source of small-area data for business persons, market researchers, and industrial and civic planners.

CBP data are especially useful for:

Analyzing market potentials
Determining location and size of sales territories
Establishing sales quotas and advertising budgets
Locating production, marketing, and service facilities.

CBP data are shown in detail for the following broad industry categories:
Agricultural services, forestry, and fisheries
Mining
Contract construction
Manufacturing
Transportation and other public utilities
Wholesale trade
Retail trade
Finance, insurance, and real estate
Services

## Data in Other Formats

Published CBP data, by county and by industry, will be available at cost, on computer tapes. Inquiries should be addressed to Chief, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

The reports described in this announcement are also available on microfiche. For further information, contact: Data User Services Division, Customer Services (Microfiche), Bureau of the Census, Washington, D.C. 20233.

For a descriptive order form listing all available titles and prices, fill in the request below, and mail to the address shown.

---

(please detach here)

Please send me an order form for County Business Patterns, 1981.

Name

Street address

City State ZIP code

**MAIL FORM TO:**

Data User Services Division
Customer Services
(Publications)
Bureau of the Census
Washington, D.C. 20233

# PUBLICATION PROGRAM

Preliminary and final results of the 1982 Census of Agriculture are being published in a series of reports which provide data for each county and State and for the United States, Puerto Rico, Guam, and the Virgin Islands of the United States. The publications include statistics on number of farms; land in farms; farm and farm operator characteristics; livestock, poultry, and their products; crop production and value; selected expenditures; irrigation; and standard industrial classification of farms.

Publication order forms may be obtained from Customer Services Branch (Publications), Data User Services Division, Bureau of the Census, Washington, D.C. 20233, or from any U.S. Department of Commerce district office.

## PRELIMINARY REPORTS (AC82-01(P) to -56(P)

Preliminary reports are published separately for each county in the United States with 10 farms or more, for each State, and for the United States. These reports contain data for all agricultural operations with $1,000 or more in actual or potential sales of agricultural products in the census year. The reports include data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales, expenditures, machinery and equipment, livestock, poultry, dairy products, and major crops harvested in the State.

## FINAL REPORTS

### Volume 1. Geographic Area Series (AC82-A-1 to -54)

**State and County Data (A-1 to -50)**—A separate report is presented showing detailed data for each State and the counties within. These reports include data on number and size of farms, tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

**Summary and State Data (A-51)**—This report contains detailed data at the national and State levels.

**Outlying Areas (A-52 to -54)**—These reports present detailed data for each area and subdivision in Puerto Rico, Guam, and the Virgin Islands of the United States.

### Volume 2. Subject Series (AC82-SS-1 to -3)

**Graphic Summary (SS-1)**—This report presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

**Coverage Evaluation (SS-2)** —This report presents estimates of the completeness of the 1982 Census of Agriculture for the United States and geographic regions. It provides coverage estimates of farms, land, value of products, selected characteristics of missed farms, and sample reliability.

**Procedural History (SS-3)**—This report is a comprehensive summary of the planning, preparation, data collection, processing, and publication activities of the 1982 Census of Agriculture. It includes data collection forms and a list of key personnel.

## MICROFICHE

Microfiche are available from Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402.

**Final County Reports**—A final report for each county and State, with the same format and items as the published preliminary reports, is available on microfiche only.

**Volume 1 Reports**—Published Geographic Area Series data are also available on microfiche.

## COMPUTER TAPES

Public-use computer tapes contain the same summary statistics that are found in the published preliminary reports and the county data from the volume 1 reports. Order forms may be obtained from the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone 301/763-4100). Upon request, special sets of tapes of the State data in volume 1 may be obtained from the Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

**Official Business**
**Penalty for Private Use, $300**

POSTAGE AND FEES PAID
U.S. DEPARTMENT OF COMMERCE
COM-202

**Special Fourth-Class Rate—Book**