# $C_{8}^{C} 1982$ 

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Part 20
Maryland
State and County Data


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.

# Volume 1 GEOGRAPHIC AREA SERIES 

Part 20 Maryland State and County Data

U.S. Department of Commerce

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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 Survevs assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of boith 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.
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## INTRODUCTION

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## 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.


| Hem | All farms |  |  | Ferms with sales of $\$ 10,000$ or more |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1982 | 1978 | Percent change from 1978 to 1982 | 1982 | 1978 | Percent change from 1978 to 1982 |
| Farms $\qquad$ number-- <br> Land in ferms ecres.- | 16183 257728 | 15540 2614439 | 4.1 -2.2 | 8107 2082253 | 8000 2088469 | 1.3 -.3 |
|  | 2557 158 | 2614 | -6.0 | 2082 | $\begin{array}{r}20881 \\ \hline 261\end{array}$ | -1.5 |
| Value of land and buildings': <br> Averege per farm dollars.- <br> Averege per acre $\qquad$ $\qquad$ | 332301 2121 | 298920 1719 | 11.2 23.4 | 501477 1980 | 435342 1623 | 15.2 22.0 |
| Farms by size: |  |  |  |  |  |  |
| 1 to 9 acres -- | 2015 | 1747 3947 | 15.3 22.2 | $\begin{array}{r}648 \\ 1140 \\ \hline\end{array}$ | 595 959 | 8.9 18.9 |
| 10 to 49 ecres 50 to 179 ecres | 4822 5 563 | 3947 <br> 5430 | -32.1 | 2686 | 2593 | 18.9 3.6 |
| 180 to 499 acres | 2978 | 3346 | -11.0 | 2573 | 2835 | -8.2 |
| 500 to 999 ecres | 789 | 781 | 1.0 | 750 | 735 | 2.0 |
| 1,000 to 1,999 acres. | 252 | 230 | 9.6 | 247 | 227 | 8.8 |
| 2,000 ecres or more | 64 | 59 | 8.5 | 63 | 56 | 12.5 |
|  | 13672 | 13663 | . 1 | 7160 | 7095 | . 9 |
|  | 1528994 | 1477316 | 3.5 | 1392081 | 1320210 | 5.4 |
|  | 845 3856 | 616 2846 | 37.2 35.4 | $\begin{array}{r}37628 \\ \hline 758\end{array}$ | 27463 | 34.2 37.5 |
|  | 1029244 | 784559 | 31.2 | 1000968 | 755828 | 32.4 |
| Crops, including nursery and greenhouse products .-.-.-.-.-...------------ ferms | 11040 | 11146 | -1.0 | 6313 | 6137 | 2.9 |
| Livestock poutry and their products $\$ 1,000 .-$ | 339430 | 267125 96340 | 27.1 | 323026 | 249754 | 29.3 |
|  | 9422 689815 | 9340 517434 | 3.9 | 5259 677942 | 5399 506074 | -2.6 |
| Farms by standard industrial classfication: |  |  |  |  |  |  |
| Cash grains (011) .-...-..---.-.....- | 3736 | 3815 | -2.1 | 2104 1 | 2173 | -3.2 |
| Field crops, except cash grains (013) | 2806 490 | 2696 465 | 4.4 | 1264 189 | 187 187 | 35.3 1.1 |
| Fruits end tree nuts (017) -..- | 307 | 246 | 24.8 | 86 | 75 | 14.7 |
| Harticultural specialties (018) | 482 | 477 | 1.0 | 270 | 240 | 12.5 |
| General farms, primarily crop (019) | 476 | 436 | 9.2 | 138 | 156 | -11.5 |
| Livestock, except dairy, poultry, and animal specialtes (021) | 3636 | 3403 | 6.8 | 790 | 876 | -9.8 |
| Dary farms (024) | 1636 | 1686 | -3.0 | 1604 | 1650 | -2.8 |
| Paultry and eggs (025) --------------- | 1532 905 | 1574 | -2.7 | 1383 | 1465 | -5.6 |
| Animal specialties (027) ------1-1--1) | 905 177 | 551 191 | 64.2 -7.3 | 208 71 | 88 | -19.3 |
| Farms by type of arganization: |  |  |  |  |  |  |
| Individual or family........ | 14040 | 13423 | 4.6 | 6602 | 6538 | 1.0 |
| Partnership .-.-- | 1544 | 1541 | 2 | 1061 | 1003 | 5.8 |
| Corporation. | 519 | 497 | 4.4 | 428 | 427 | . 2 |
| Other-cooperative, estate or trust, institutional, etc. | 80 | 79 | 1.3 | 16 | 32 | -50.0 |
| Tenure of operator: |  |  |  |  |  |  |
| Full owners .- | 9926 | 9226 | 76 | 3867 | 3774 | 2.5 |
| Part owners | 4265 | 4144 | 2.9 | 3 017 | 2938 | 2.7 |
| Tenants | 1992 | 2170 | -8.2 | 1223 | 1288 | -5.0 |
| Operators by prncipal occupation: |  |  |  |  |  |  |
| Farming <br> Other | 8740 7443 | 8711 6829 | 9.3 | 6186 1921 | 6105 1895 | 1.4 |
| Selected farm production expenses ${ }^{1}$ : |  |  |  |  |  |  |
|  | 275819 | 214291 | 28.7 | 270796 | 209514 | 29.2 |
|  | 72146 | 51748 | 39.4 | 68307 | 47772 | 43.0 |
| Other agricultural chemicals ${ }^{2}$-------------------------------------------------1,000.-- | 27401 | 18983 | 44.4 | 25993 | 17393 | 49.4 |
|  | 61336 | 37006 | 65.7 | 56476 | 33213 | 70.0 |
|  | 68545 | 52667 | 30.1 | 65502 | 49587 | 32.1 |
| Livestock and pouitry inventory: |  |  |  |  |  |  |
|  | 7002 | 6608 | 6.0 | 3474 | 3478 | -. 1 |
| Mik cows number-. | 355418 | 328598 | 8.2 | 299539 | 276556 | 8.3 |
|  | 2218 | 2429 124 | $-8.7$ | 1884 126629 | 2015 122589 | $\begin{array}{r}-6.5 \\ \hline 3.3\end{array}$ |
|  | 128183 1861 | $\begin{array}{r}124321 \\ 2424 \\ \hline 3\end{array}$ | 3.1 -23.2 | 126629 1117 | $\begin{array}{r}122589 \\ 1378 \\ \hline 189\end{array}$ | 3.3 -18.9 |
| Curens 3 months or | 179149 | 183685 | -2.5 | 168529 | 165109 | 2.1 |
| Chickens 3 months old or older ----------------------------------------- | + 1926 | - 2013 | -4.3 | 740 4346426 | $\begin{array}{r}857 \\ \hline 1784205\end{array}$ | -13.7 |
| number-- | 4404290 | 1842747 | 139.0 | 4346426 | 1784205 | 143.6 |
| Grops harvested: |  |  |  |  |  |  |
|  | 7281 | 7789 | -6.5 | 4923 | 5099 536075 | -3.5 |
|  | 620198 3153 | 575652 2542 7253 | 7.7 24.0 | 587031 2549 | 536075 1986 | 9.5 28.3 |
| 佰 | 138204 | 72531 | 90.5 | 130776 | 66712 | 96.0 |
|  | 1806 | 2379 | -24.1 | 1577 | 1969 | -19.9 |
|  | 72491 2 | 76895 2 451 | -5.7 | 69926 1962 | 72769 1 066 | -37.9 |
|  | 2489 24840 | 2451 21260 | 1.6 16.8 | $\begin{array}{r}13 \\ 20513 \\ \hline\end{array}$ | 1066 15552 | 27.8 31.9 |
|  | 3965 | 3751 | 5.7 | 3013 | 2818 | 6.9 |
| Hay- lfifa, other tame small grain wid grass silage ereen chap etc acres_- | 413137 | 371644 | 11.2 | 390727 | 349562 | 11.8 |
| Hay-alfalia, ather tame, small grain, wild. grass silage, green chap, etc. <br> (see text) $\qquad$ larms. | 6709 | 6966 | -3.7 | 3369 | 3591 | -6.2 |
| Vertabes acres.- | 229046 | 255913 | -10.5 | 168219 | 186172 | -9.6 |
| Vegetables harvested for sale (see text) ------------------------------------ tarms.-- | $\begin{array}{r} 1 \\ 38303 \\ \hline \end{array}$ | $\begin{array}{r} 1440 \\ 50832 \end{array}$ | -2.6 -24.6 |  | r <br> 810 <br> 47927 | -25.4 |

[^0]Table 1. Farms, Land in Farms, and Land Use: 1982 and Earlier Census Years
[For meaning of abbreviations and symbols, see introductory text]

'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, sae introductory text]

| Farms with inigation | 1982 | 1978 | 1974 | Ferms with irrigatian | 1982 | 1978 | 1974 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 845 | 616 | 499 | Irigated land use |  |  |  |
|  |  | 4.0 |  | Harvested crapland .----------.------ tarms.- | 826 | 595 | (NA) |
|  | 38556 | 28467 | 22629 | acres.- | $38 \quad 219$ | 28023 | (NA) |
|  | 46 | 46 | 45 | Pastureland and other land ....--..--- tarms.- | 336 | (NA) | (NA) |
|  |  |  |  | Land in irrigated farms .................acres.- | - 218246 | 444 183114 | $137 \begin{array}{r}\text { (NA) } \\ 643\end{array}$ |
|  |  |  |  |  | 218246 159 492 | 183114 124711 | 137 ( ${ }^{\text {(NA }}$ ) |
| Acres irrigated: |  |  |  |  | 147700 | 110487 | 82873 |
| 1 to 9 acres --------------.-...... farms_- | 440 1325 |  | (NA) | Pnncipal source of irrigation water |  |  |  |
| 10 to 49 acres ..---.-.-.-.-.-.-.-. ferms.- | 226 | 184 | 166 | (see text): |  |  |  |
| 左 | 4938 | 3 896 | (NA) | Wells on farm .-.-.--- .-.------.-.--- farms.- | -339 | (NA) | (NA) |
| 50 to 99 ecres ..-.-.-............... farms.- | 75 | 58 | 41 | Wells as only sourca ......irfigated acres.-- |  | (NA) | (NA) |
| acres.- | 5180 | 4148 | (NA) |  | 12961 | (NA) | (NA) |
|  |  |  | 32 (NA) | On-farm surface supply ----.-.-.-.-.-. tarms-- | 452 | (NA) | (NA) |
| acres.- | 8030 |  | (NA) | Onder | 16938 | (NA) | (NA) |
|  |  |  |  | On-farm surfece supply as only <br> source $\qquad$ farms |  |  | (NA) |
| 200 to 499 acres .-.-.--.--.-------- farms.- | 38 | 28 | 11 | irrigated acres.- | 13719 | (NA) | (NA) |
| 200 | 11847 | 7852 | (NA) | Ot-tarm water suppliers .-...........- tarms.- | 54 | (NA) | (NA) |
| 500 to 999 acres .-.-...-.-.-.-.-...- farms.- |  |  | (NA) | Off-ferm water suppliers es only ${ }^{\text {imigated acres-- }}$ | 1015 | (NA) | (NA) |
| 1,000 acres ar mare ....-........... ferms.- | (D) |  | ${ }^{(N a)}$ | source .-.-....-.-.-.-.-.......-- farms.- | 45 | (NA) |  |
| 1,000 acras ar mare -------------- | (D) | - | (NA) | imigated acres.- | 642 | (NA) | (NA) |

Table 3. Selected Characteristics of Irrigated and Nonirrigated Farms: 1982 and 1978
[For meaning of abbreviations end symbols, see introductory text]

| Charectenstics | All farms |  | Irrigated farms |  |  |  | Nenirrigated farms |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Any land imigated |  | Alt harvested cropland irrigated |  |  |  |
|  | 1982 | 1978 | 1982 | 1978 | 1982 | 1978 | 1982 | 1978 |
|  | 16183 | 15540 | 845 | 616 | 306 | 208 | 15338 | 14924 |
|  | 2557728 | 2614439 | 218246 | 183114 | 9803 | 16858 | 2339482 | 2431325 |
| Value of land and buildings': <br> Average per tarm $\qquad$ dollers. | 332301 | 298920 | 585774 | 656755 | 142539 | 191430 | 316068 | 283825 |
|  | 2121 | 1719 | 2486 | 2284 | 6328 | 2262 | 2085 | 1679 |
|  | 38556 | 28467 | 38556 | 28467 | 2678 | 3237 | (X) | ( X ) |
|  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r}14719 \\ 1799220 \\ \hline 159\end{array}$ | 14384 1809726 | 842 159492 | 614 124711 | 306 4462 | 208 5265 | $\begin{array}{r}13877 \\ 1639728 \\ \hline\end{array}$ | 13770 1685015 |
|  | 13672 | 13663 | 842 | 607 | 306 | 208 | 12830 | 13056 |
| Pastureland, excluding waodland pastured acres.- | 1528994 | 1477316 | 147700 | 110487 | 2657 | 3170 | 1381294 | 1366829 |
| Pastureland, excluding woodland pastured............-- $\begin{aligned} & \text { larms.- } \\ & \text { acres.- }\end{aligned}$ | 7785 308991 | 7611 344136 | 184 8054 | 147 6744 | 36 1169 | 29 794 | 7601 300937 | 337464 |
|  |  |  |  |  |  |  |  |  |
| Cattle and calves ----------------------------------- farms-- | 7002 35518 | 6608 32858 | 141 $8 \quad 347$ | 91 4602 | 21 | 8 | 6861 | 6517 |
|  | 355418 218 | 328598 2429 | 8347 40 4 | 4602 26 | 354 3 | 179 2 | $\begin{array}{r}347 \\ 2071 \\ 2178 \\ \hline\end{array}$ | 323996 2403 |
| number--- | 128183 | 124321 | 2136 | 913 | 3 | (D) | 126047 | 123408 |
|  | 1861 | 2424 | 82 | 76 | 6 | 5 | 1779 | 2348 |
| Shep and number-- | 179149 | 183685 | 16577 | 27437 | 121 | 14976 | 162572 | 156248 |
|  | 599 21797 | 463 15985 | $\begin{array}{r} 19 \\ 1157 \end{array}$ | 10 605 | 4 29 | 3 25 | 26880 | 15453 <br> 80 |
|  |  |  |  |  |  |  |  |  |
| \$1,000.- | 660519 | 497402 | 61201 | 36829 | 7367 | 4518 | 599318 | 14863 460573 |
|  | 40853 | 32107 | 62834 | 58551 | 19965 | 20258 | 39444 | 30988 |
| Market value of agricuitural products sold .------------. \$1,000.- | 1029244 | 784559 | 118738 | 76335 | 23292 | 21222 | 910506 | 708224 |
| Average per tarm --..-...-.-.---.---.........-.-. dollars.- | 63600 | 50486 | 140518 | 123920 | 76117 | 102029 | 59363 | 47455 |
| Craps, including nursery and greenhouse products ....- terms.-. | 11040 | 11146 | 824 | - 596 | 297 | 204 | 10216 | 10550 |
| Livestack, poutry, and ther products $\$ 1,000$.- | 339430 | 267125 | 88214 | 61396 | 20411 | 17134 | 251215 | 205729 |
|  | 9422 689815 | 9340 517434 | - 253 | 171 <br> 14939 | ${ }^{46}$ | 23 4088 | 9169 659291 | 9169 502496 |
|  | 689815 2458 | 517434 2496 | 30524 125 | 14939 61 |  | $\begin{array}{r}4088 \\ \hline\end{array}$ | 659291 2333 | 502496 2435 |
| \$1,000-- | 366495 | 271364 | 22347 | 8882 | 2720 | 1978 | 344148 | 262482 |
| Selected tarm production expenses': |  |  |  |  |  |  |  |  |
| Feed for livestock and poultry ----------------.------ farms.-- | 8971 | 9182 | 217 | 184 | 31 | 22 | 8754 | 8998 |
| Seeds, bulbs, plants, and trees $\quad \$ 1,000 .$. | 275819 | 214291 | 15178 | 9214 | 1501 | 2981 | 260641 | 205078 |
|  | 10 144 | 10461 18509 | 705 4701 | - 531 | 191 1670 | +162 | $\begin{array}{r}9 \\ \hline 17 \\ \hline 105\end{array}$ | - 99390 |
|  | 11855 | 12557 | 931 | 595 | 340 | 192 | 10924 | 11962 |
| \$1,000.- | 72146 | 51748 | 9071 | 5022 | 212 | 219 | 63075 | 46725 |
| Other agncultural chemicals ${ }^{2}$----------------------- farms | 9847 | 11741 | 893 | 596 | 317 | 204 | 8954 | 11145 |
|  |  |  |  |  |  |  |  |  |
| Energy and petroleum products .------.-------------- tarms-- |  | 15432 | 958 | 629 | 361 | 223 | 15109 | 14803 |
| 退 \$1,000.-- | 61336 | 37006 | 7966 | 4656 | 2215 | 1713 | 53369 | 32350 |
| Hired farm labor --------------------------------- farms.- | 7321 | 7613 | 629 | 486 | 219 | 164 | 6692 | 7127 |
| Contract labor $\$ 1.000 .-$ | 68545 | 52667 | . 15043 | 13888 | 4421 | 4915 | 53503 | 38779 |
|  | 830 | 838 | 108 | 113 | 39 | 24 | 722 | 725 |
|  | 4473 | 3640 | 1733 | 1431 | 157 | 145 | 2740 | 2209 |
|  | 6289 58509 | (NA) | 488 | (NA) | 121 | (NA) | 5881 51821 | (NA) |
| \$1.000.- | 58509 | (NA) |  | (NA) | 544 | (NA) |  | (NA) |

[^1]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 tarms | Ferms |  | Lend in farms (acres) |  | Harvested cropland (acres) |  | Irrigetad land (ecras) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1982 | 1978 | 1982 | 1978 | 1982 | 1978 | 1982 | 1978 |
| Farms $\qquad$ number.with harvested cropland with irrigated land. | 16183 <br> 13 <br> 72 <br> 845 | 15540 13663 616 | $\begin{array}{rrr}2557 & 728 \\ 2449 & 473 \\ 218 & 246\end{array}$ |  | 1528994 1528994 147 | 1477316 +477316 110487 | 38556 38551 36556 | $\begin{array}{ll} 28 & 467 \\ 28 & 387 \\ 28 & 467 \end{array}$ |
| Farms by size: |  |  |  |  |  |  |  |  |
| 1 to 9 acres $\qquad$ number. with harvastad cropland | 2015 1 | 1747 | 9316 5767 | 7667 4960 | 3738 3738 | 3 3 3 329 | 416 414 | 221 198 |
| with harvastad cropland.- with irigated land.- | $\begin{array}{r}1156 \\ 167 \\ \hline\end{array}$ | 1009 101 | 5767 800 | 4960 444 | 3738 450 | 3329 231 | 414 416 | 198 |
|  | 4822 | 3947 | 122229 | 104016 | 50551 | 45491 | 1349 | 889 |
| with harvested cropland.- | 3737 | 3224 | 97933 | 87178 | 50551 | 45491 | 1346 | 843 |
| with irrigated land.- | 197 | 123 | 4816 | 3201 | 2372 | 1433 | 1349 | 889 |
|  | 1299 | 1299 | 75607 | 75803 | 32974 | 35092 | 488 | 341 |
| with harvested cropland.- | 1141 | 1193 | 66364 | 69634 1832 | 32974 1426 | 35092 | 488 488 | 333 341 |
| with irrigated land.- | 51 | 32 | 2951 | 1832 | 1426 | 934 | 488 | 341 |
|  | 1454 | 1461 | 120181 | 121283 | 53466 | 56538 | 815 | 638 |
| with harvested cropland.- | 1325 | 1373 | 109620 | 114047 | 53466 | 56536 | 815 | 638 |
| with irrigated land.- | 42 | 40 | 3538 | 3269 | 1656 | 1464 | 815 | 638 |
| 100 to 139 acres .---.--.-------------- | 1508 | 1575 | 176285 | 184182 | 84424 | 87226 | 1239 | 1233 |
| with harvested cropland.- | 1401 | 1501 | 163998 | 175719 | 84424 | 87226 | 1239 | 1230 |
| with irngated land.- | 58 | 44 | 6775 | 5058 | 3645 | 2497 | 1239 | 1233 |
| 140 to 179 acres .--------------.--.-.- | 1002 | 1095 | 157713 | 172296 | 80329 | 87468 | 1126 | 1822 |
| with harvested cropland. - | 947 | 1046 | 149279 | 164508 | 80329 | 87468 | 1126 | 1822 |
| with irrigated land | 38 | 39 | 5958 | 6080 | 3311 | 3674 | 1126 | 1822 |
| 180 to 219 acres .--.-.-.-.-.-.-.------- number-- | 806 | 896 | 159512 | 177345 | 86040 | 92600 | 725 | 489 |
| with harvested cropland.- | 763 | 861 | 150969 | 170462 | 86040 | 92600 | 725 | 489 |
| with irngated land.- | 34 | 26 | 6708 | 5162 | 3156 | 2342 | 725 | 489 |
| 220 to 259 acras .-....-.-.-.-.-.-.-.-.-.- | 581 | 656 | 138427 | 155961 | 79467 | 86916 | 1392 | 478 |
| with harvested cropland. - | 562 | 642 | 134008 | 152672 | 79467 | 86916 | 1392 | 478 |
| with irrigated land | 22 | . 21 | 5 289 | 5066 | 3545 | 2117 | 1392 | 478 |
| 260 to 499 ecres .----.-.------------- | 1591 | 1794 | 555856 | 628837 | 335303 | 365409 | 6448 | 4468 |
| with harvested cropland | 1549 | 1763 | 541156 | 619120 | 335303 | 365409 | 6448 | 4468 |
| with irigated land. - | 111 | 86 | 39327 | 30394 | 27117 | 19176 | 6448 | 4468 |
| 500 to 999 ecres .-------------.--.-. number.- | 789 | 781 | 523218 | 516030 | 349630 | 312044 | 10013 | 7031 |
| with har sted cropland-- | 779 | 763 | 516901 | 505070 | 349630 | 312044 | 10013 | 7031 |
| with irrigated land. - | 77 | 63 | 51521 | 42964 | 37218 | 27644 | 10013 | 7031 |
| 1,000 to 1,999 acres .--.-.-.-.-.-.-.-. | 252 | 230 | 329990 | 298045 | 239843 | 203913 | 9288 | 6088 |
| , with harvested cropland.- | 248 | 229 | 324084 | 296768 | 239843 | 203913 | 9288 | 6088 |
| with irrigated land.- | 34 | 29 | 44353 | 38133 | 34585 | 30644 | 9288 | 6088 |
| 2,000 acres or mora -.-.-.-.-....-.-.- number.- | 64 | 59 | 189394 | 172974 | 133229 | 101290 | 5257 5 | 4769 |
| with harvested cropland.- | 64 | 59 | 189394 | 172974 | 133229 | 101290 | 5257 | 4769 |
| with irrigated land | 14 | 12 | 46210 | 41511 | 29219 | 18331 | 5257 | 4769 |
| 5,000 acres or more .-.-.-.........- number-- | 5 | 4 | 35254 | 27466 | 19034 | 10509 | (D) | (D) |
| with harvested cropland.with imigated land | 5 2 | 4 | 35254 | 27466 | 19034 | 10509 | (D) | (D) |

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


Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982, 1978, and 1974-Con.
[For meening of abbreviations and symbols, see introductory text]

| Characteristics |  | All farms |  |  | Farms operated by Black and other races ${ }^{\text {¢ }}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1982 | 1978 | 1974 | 1982 | 1978 | 1974 |
| Operator characteristics-Con. Operators by years on present ferm: |  |  |  |  |  |  |  |
|  |  | 873 | (NA) | (NA) | 32 | (NA) | (NA) |
| 3 or 4 years ---------------- |  | 1455 | (NA) | (NA) | 57 | (NA) | (NA) |
| 5109 years.-- |  | 2643 | (NA) | (NA) | 55 | (NA) | (NA) |
| 10 years or more |  | 8005 | (NA) | (NA) | 235 | (NA) | (NA) |
| Average years on present farm |  | 17.4 | (NA) | (NA) | 17.4 | (NA) | (NA) |
| Not reported --.-.-.---.......... | --- | 3207 | (NA) | (NA) | 223 | (NA) | (NA) |
| Operators by age group²: |  |  |  |  |  |  |  |
| Under 25 years..... |  | 366 1753 | $\begin{array}{r}396 \\ 1638 \\ \hline\end{array}$ | + 267 | ${ }^{6} 8$ | 43 | ${ }^{8} 8$ |
| 25 35 to 34 44 years |  | 3 288 | 3008 | 2491 | 89 | 85 | 79 |
| 45 to 54 yeers |  | 3680 | 3786 | 4078 | 133 | 127 | 132 |
| 55 to 64 years |  | 3983 | 3968 | 3897 | 148 | 176 | 151 |
| 65 years and over |  | 3113 | 2744 | 2762 | 198 | 172 | 140 |
| Average age .-. |  | 51.5 | 51.3 | 52.3 | 57.1 | 55.6 | 55.4 |
|  |  |  |  |  |  |  |  |
| Female | ${ }_{\text {larms_- }}$ | 14852 244884 | $\begin{array}{r}148987 \\ \hline 823\end{array}$ | (NA) | 28 $\begin{array}{r}559\end{array}$ | 43665 | (NA) |
|  | farms-- | 1331 | 1173 | (NA) | + 51 | 45 | (NA) |
|  | acres-- | 109044 | 124616 | (NA) | 1568 | 1351 | (NA) |
| Operators of Spanish origin. | tarms.- | 32 | 57 | (NA) | 5 | 1265 | (NA) |
|  | acres-- | 3780 | 9723 | (NA) | 32 |  |  |
| Type of organization: 4 14040 |  |  |  |  |  |  |  |
| Individual or tamily | farms-- | 14040 1867050 | 13423 1959051 | (NA) | 552 2484 | 5652 948 | (NA) |
| Partnership | acres_- | 1867050 1544 | $\begin{array}{r}1959 \\ 1541 \\ \hline 597\end{array}$ | (NA) | $\begin{array}{r}24 \\ \hline 36 \\ \hline\end{array}$ | 36 | (NA) |
| Parnerstip | acres- - | 406839 | 397285 | (NA) | 3757 | 6927 | (NA) |
| Corporetion | tarms -- | 519 | 497 | (NA) | 8 | (1) | (NA) |
| Corora | acres.- | 254648 | 231656 | (NA) | 184 | (D) | (NA) |
| Femily held: |  |  |  |  |  |  |  |
| More than 10 stockhoiders | farms_- | 8911 | 8388 | (NA) | - | - | (NA) |
| 10 or less stockholders | farms -- | 435 | 426 | (NA) | 6 | 8 | (NA) |
|  | acres_- | 230124 | 192380 | (NA) | (D) | 704 | (NA) |
| Other than family held: |  |  |  |  | - | - | (NA) |
|  |  | $\begin{array}{r}12 \\ 4940 \\ \hline 962\end{array}$ | - ${ }^{12}$ | (NA) | - |  |  |
|  |  |  | $\begin{array}{r} \\ \hline 4613\end{array}$ | (NA) | 2 | 1 | (NA) |
|  |  | 10676 |  |  | (D) | (D) | (NA) |
| Other-cooperative, estate or trust,institutional, etc. |  |  |  |  | 6 | 2 | (NA) |
|  | acres-- | 29191 | 26447 | (NA) | 1582 | (D) | (NA) |

'For classification of social and ethnic groups, see text.
21974 data apply only to individuat or famly 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

| Characteristics | Female | Spanish ongin | Black and other races |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Black | Amencan Indian | Asian | Other (see text) |
| FARMS AND LAND IN FARMS |  |  |  |  |  |  |  |
|  | 1331 1 1 173 | 32 57 | 602 608 | 551 564 | 26 21 | 12 10 | 13 13 |
|  | 109044 | 3780 | 29707 | 27186 | 763 | 719 | 1039 1 135 |
| - 1978-- | 124616 | 9723 | 45016 | 39816 | 3055 | 1009 | 1136 11 |
|  | 848 878 | 28 49 | 528 539 | 483 501 | 22 16 | 12 10 | 11 12 |
| acres, 1982-- | 41849 | 1468 | 14650 | 13218 | 263 | 219 | 950 |
| 1978-- | 44587 | 5380 | 21099 | 19170 | 909 | 626 | 394 |
| 1982 FARMS BY SIZE |  |  |  |  |  |  |  |
| 1109 acres . | 256 | 2 | 167 | 159 | 2 | 3 | 3 |
| 10 to 49 acres | 534 | 15 | 273 | 242 | 20 | 4 | 7 |
| 50 to 139 acres. | 314 | 7 | 117 | 110 | 4 | 3 |  |
| 14010219 acres | 107 | 3 <br> 4 | 29 | 25 | - | 2 |  |
| 220 to 499 acres.-- 500 acres or more | 95 25 | 4 1 | 7 | 6 | - | - |  |
| TENURE OF OPERATOR |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 10 |  |
|  | (NA) | 44 | 350 | 321 | 15 | 5 | 9 |
|  | 69566 | 1288 | 16262 | 14349 | (D) | (D) | 691 |
|  |  | (D) | 18069 | 15484 | 1717 | 387 | 481 |
|  | 196 (NA) | 10 12 | 117 154 15 | 113 147 19 | $\begin{array}{r}1 \\ 5 \\ \hline\end{array}$ | 1 | 2 |
|  | 30402 | 2427 | 11293 | 10791 | (D) | (D) | (D) |
|  | (NA) | 5725 | 19709 | 18188 | (D) | - | (D) |
|  | 109 (NA) | 3 1 | 72 104 | 68 96 | $\stackrel{2}{1}$ | 1 5 | 1 |
|  | 9076 | 65 | 2152 | 2046 | (D) | (D) | (D) |
|  | (NA) | (D) | 7238 | 6144 | (D) | 622 | (D) |

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 | 1200 | 31 | 552 | 504 | 24 | 11 | 13 |
|  | 101 | 1 | 36 | 34 | 2 | - |  |
| Family held corporation | 22 | - | 6 | 5 | - | 1 | - |
|  | 4 | - | 2 | 2 | - | - | - |
| Other-cooperative, estale or tust, institutional, etc. .------------------ | 4 | - | 6 | 6 |  |  |  |
| 1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD |  |  |  |  |  |  |  |
|  | 1331 | 32 | 602 | 551 | 26 | 12 | 13 |
| \$1,000.- | 46195 | 1165 | 12421 | 11654 | 63 | 426 | 278 |
| Crops, including nursery and greenhouse products ........- farms.- | 640 | 21 | 486 | 453 | 14 | 10 | 9 |
|  | 8880 | 239 | 4835 | 4217 | (D) | (D) | 166 |
| Livestock, poultry, and their products | 87819 315 | - 21 | 186 7586 | 161 7436 | (D) | (D) | 113 |
| Farms by value of seles: |  |  |  |  |  |  |  |
| Less than \$2.500 | 473 | 9 | 194 | 169 | 16 | 5 | 4 |
| \$2,500 to \$9,999 | 351 | 12 | 255 | 240 | 9 | 4 | 2 |
| $\$ 10,000$ to $\$ 19,999$ $\$ 20,000$ or more | 142 365 | $\stackrel{2}{9}$ | 76 76 | 70 71 | 1 | $\overline{3}$ | 5 2 |
| Abnormal farms. |  | - | 1 | 1 | - |  |  |
| 1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION |  |  |  |  |  |  |  |
| Cash grains (011) | 154 | 3 | 105 | 96 | 8 | - | 1 |
| Field crops, except cash grains (013) | 222 | 9 | 298 | 290 | 2 | 3 | 3 |
| Cotton (0131) --...-- |  | - |  |  | 2 | - | - |
| Tobacco (0132)-........-.-....-..........- | 166 | 8 | 286 | 282 | 2 | 1 | 1 |
| Sugar crops, Inish potatoes, hay, peanuts, and other field crops ( $0133,0134,0139$ ) | 56 | 1 | 12 | 8 | - | 2 | 2 |
|  | 25 | - | 24 | 19 | - | 3 | 2 |
| Fruits and tree nuts (017) | 21 | 1 | 9 | 4 | 1 | 4 |  |
| Horticultural specialties (018) ---- | 49 | - | 7 | 6 | 1 | 1 |  |
| General farms, primarily crop (019). | 43 | - | 4 | 3 | 1 | - | - |
| Livestock, except dairy, poultry, and animal specialties (021) | 291 | 10 | 93 | 79 | 11 | 1 | 2 |
| Beef cattle, except feediots (0212) | 165 | 5 | 27 | 26 | - | 1 |  |
| Dairy farms (024).................... | 45 | 5 | 3 | 3 | - | - | - |
| Poultry and eggs (025) | 212 | 1 | 35 | 34 | - | - |  |
| Animal specialties (027) | 255 | 3 | 17 | 11 | 2 | - | 4 |
| General farms, primarily livestock (029) | 14 | - | 7 | 6 | 1 | - | - |
| 1982 OPERATOR CHARACTERISTICS |  |  |  |  |  |  |  |
| Operators by place of residence: |  |  |  |  |  |  |  |
| On farm opereted Not on farm operated | $\begin{array}{r}1062 \\ 139 \\ \hline 1\end{array}$ | 28 3 | 362 125 |  | 22 2 | 8 <br> 4 |  |
| Not on farm operated. Not reported | 139 130 | 3 1 | 125 | 118 111 | $\stackrel{2}{2}$ | 4 | 1 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Operators by days of work off farm: |  |  |  |  |  |  |  |
| None | 672 | 13 | 198 | 186 | 8 | - | 4 |
| Any | 512 | 17 | 343 | 307 | 18 | 12 | 6 |
| 1 to 99 days. | 91 | 2 | 58 | 52 | 2 | 3 | 1 |
| 100 to 199 days | 99 | 6 | 65 | 58 | 4 | - | 3 |
| 200 days ar more | 322 | 9 | 220 | 197 | 12 | 9 | 2 |
| Not reported .------ | 147 | 2 | 61 | 58 | - | - | 3 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
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|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Operators by sex: |  |  |  |  |  |  |  |
| Male --...... | $(x)$ +331 | 25 | 551 51 | 503 48 | 23 3 | 12 | 13 |
|  | 7 | 32 | 5 | 3 | - | - | 2 |
| 1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES |  |  |  |  |  |  |  |
| Amaunt received from Commodity Credit Corparation loans $\qquad$ farms.- | 2 | - | 4 | 4 | - | - |  |
| Value of agricultral products sold dretly to \$1,000 -- | (D) | - | 12 | 12 | - | - |  |
| Value of agricultural products sold directly to <br>  | $\begin{array}{r} 136 \\ 1070 \end{array}$ | 38 38 | 38 | 25 19 | 6 2 | 4 54 | 3 2 |

Table 7. Selected Farm Production Expenses: 1982, 1978, and 1974
[For meaning of abbereviations and symborss. see introduction text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Item} \& \multicolumn{2}{|c|}{\(1982{ }^{1}\)} \& \multirow[b]{2}{*}{1978} \& \multirow[b]{2}{*}{1974} \& \multirow[b]{2}{*}{m} \& \multicolumn{2}{|c|}{1982} \& \multirow[b]{2}{*}{1978} \& \multirow[b]{2}{*}{1974} \\
\hline \& Ferrns \& \[
\begin{gathered}
\text { Expenses } \\
(\$ 1,000)
\end{gathered}
\] \& \& \& \& Farms \& Expensas
\((\$ 1,000)\) \& \& \\
\hline Livastock and poultry \& \multirow[t]{2}{*}{\[
\begin{gathered}
5727 \\
(X)
\end{gathered}
\]} \& \(988{ }^{(x)}\) \& \multirow[t]{2}{*}{\[
\begin{array}{r}
5993 \\
73248
\end{array}
\]} \& \[
\begin{array}{r}
6258 \\
62948
\end{array}
\] \& Other agricultural chemicals \({ }^{2} \ldots\).... iarms... \& \[
9{ }_{(x)}^{847}
\] \& 27 \({ }_{401}\) \& \[
\begin{aligned}
\& 11741 \\
\& 18989 \\
\& \hline 18
\end{aligned}
\] \& 7955
12766 \\
\hline Farms with expenses of- \$1,000.. \& \& \& \& \& \(\$ 1\) to \(\$ 99\) expenses of-
\(\$ 400\) to \(\$ 499\).............................................. \& 1362 \& \multirow[t]{2}{*}{\(\begin{array}{r}69 \\ 769 \\ 988 \\ \hline 88\end{array}\)} \& \multirow[t]{2}{*}{2040
3
3864} \& \multirow[t]{2}{*}{\begin{tabular}{l}
1560 \\
2601 \\
\hline 1223 \\
\hline
\end{tabular}} \\
\hline \$1 10 \$4999-- \& \({ }^{1} 254\) \& \multirow[t]{2}{*}{\(\begin{array}{r}255 \\ 515 \\ 3282 \\ \hline 15\end{array}\)} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
859 \\
1484
\end{array}
\]} \& 707 \& \& 1
1
1 4478 \& \& \& \\
\hline \$1,000 to \$4,999 \& \multirow[t]{2}{*}{\(\begin{array}{r}1426 \\ 461 \\ \hline 18\end{array}\)} \& \& \& \multirow[t]{2}{*}{1540
+708} \& \multirow[t]{2}{*}{\$81,000 to \$1,999} \& \multirow[t]{2}{*}{1222
1467} \& \multirow[t]{2}{*}{\({ }_{4}^{1665}\)} \& 1539 \& \\
\hline \$5,000 to \$9,999 \& \& 3172
4988
4 \& \& \& \& \& \& 1479 \& 2008 \\
\hline \$10,000 to \$14,999.-. \& \(\begin{array}{r}408 \\ 266 \\ \hline\end{array}\) \& \multirow[t]{2}{*}{\(\begin{array}{r}4462 \\ 10400 \\ \hline\end{array}\)} \& 431
336 \& 680 \& \$5,000 to \$9,999--- \& \multirow[t]{2}{*}{681
404
234} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{230
101} \& \multirow[t]{2}{*}{563} \\
\hline \$20,000 to \$29,999-.. \& 432 \& \& \multirow[t]{2}{*}{351
172} \& \& \$20,000 or more --- \& \& \& \& \\
\hline \$30,000 to \$39,999 - \& \(\begin{array}{r}287 \\ \hline 18\end{array}\) \& \(\begin{array}{r}10 \\ 9 \\ \hline 805 \\ \hline 7\end{array}\) \& \& \multirow[t]{3}{*}{602} \& Hired farm labor .-----..........- ferms.- \& \multirow[t]{2}{*}{\(7{ }^{3} \mathbf{3 2 1}\)} \& \multirow[b]{2}{*}{\({ }_{68}{ }^{(x)}\)} \& \& \multirow[t]{2}{*}{6447
36508} \\
\hline  \& 183 \& 11388 \& 108 \& \& Hred lam labor -------->----1/000.- \& \& \& 52667 \& \\
\hline \$80,000 or mora .-.-.-.-.....--- \& 117 \& 44326 \& 77 \& \& Farms with expenses of- \& \& \& \& \\
\hline \multirow[t]{2}{*}{Feed for livestock and poultry .- farms --} \& \& \& \& \& \multirow[t]{3}{*}{\$ \(\$ 5000\) 10 \(\$\)} \& 1072 \& 284 \& \& 525
479 \\
\hline \& \multirow[t]{2}{*}{\[
\begin{aligned}
8971 \\
(X)
\end{aligned}
\]} \& \multirow[t]{2}{*}{\[
275{ }^{(x)}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
9182 \\
214291
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
9114 \\
159073
\end{array}
\]} \& \& \& \(\begin{array}{r}284 \\ 715 \\ \hline 8\end{array}\) \& 1143 \& -855 \\
\hline \multirow[t]{2}{*}{Farms with expenses of-
\(\$ 110\) \$499---------------} \& \& \& \& \& \& 1661 \& 2637 \& 1704 \& \\
\hline \& 2084 \& 504 \& \[
214291
\] \&  \& \$2,500 to \$4,999 \& \(\begin{array}{r}1000 \\ 895 \\ \\ \hline 8\end{array}\) \& 6393 \& 1101
836 \& \multirow[t]{2}{*}{885
883
478} \\
\hline \$500 10 \$999---- \& \multirow[t]{2}{*}{1286
1968} \& \multirow[t]{2}{*}{\(\begin{array}{r}869 \\ 4092 \\ \hline 09\end{array}\)} \& \multirow[t]{2}{*}{\(\begin{array}{r}1272 \\ +1978 \\ \hline\end{array}\)} \& \(\begin{array}{r}\text { + } \\ +1899 \\ \hline 847\end{array}\) \& \multirow[t]{2}{*}{\$10.000 to \$19.999 -...-.-...........--} \& \begin{tabular}{l}
895 \\
742 \\
\hline
\end{tabular} \& \multirow[t]{2}{*}{\(\begin{array}{r}10 \\ \hline 6406 \\ \hline 6806 \\ \hline\end{array}\)} \& \multirow[t]{2}{*}{-638} \& \\
\hline \$ \(\$ 1,000\) 10 104.999 \& \& \& \& \(\begin{array}{r}1847 \\ 756 \\ \hline 827\end{array}\) \& \& \({ }_{228}^{277}\) \& \& \& \multirow[t]{3}{*}{478} \\
\hline \$55,00 10 \$9,999, \& \multirow[t]{2}{*}{320
225} \& 3903 \& 403 \& 820 \& \$830,000 1 ( S49,999 \& \multirow[t]{2}{*}{186} \& 30266 \& 121
149 \& \\
\hline \$15,000 to \$19,999. \& \& \& \& 820 \& \multirow[b]{2}{*}{} \& \& \& \& \\
\hline \$20.000 to \$29,999- \& \multirow[t]{2}{*}{466
313} \& 11547 \& 465 \& \multirow[b]{2}{*}{1928} \& \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& 830 \\
\& (x)
\end{aligned}
\]} \& \multirow[t]{2}{*}{\({ }_{4}(173\)} \& \multirow[t]{2}{*}{\(\begin{array}{r}\text { 8388 } \\ \\ \hline 640\end{array}\)} \& \multirow[t]{2}{*}{554
577} \\
\hline \$40,000 10 \$79,999- \& \& 40 423 \& 248
748 \& \& \& \& \& \& \\
\hline \$80,000 or more --- \& 996 \& 191328 \& 817 \& \& \$1 to \$499. \& \& \& \& 189 \\
\hline \& \& \& \& \& \$500 10 \$999 \& 206 \& 143 \& 135 \& 95 \\
\hline \multirow[t]{2}{*}{Commercially mixed formule ieeds.} \& \multirow[b]{2}{*}{\({ }_{5}^{5614}\)} \& \& \multirow[b]{3}{*}{\[
\begin{array}{r}
5369 \\
195010
\end{array}
\]} \& \& \$1,000 to \$4,999 \& \& \& 232 \& \\
\hline \& \& \multirow[t]{2}{*}{\({ }_{246}^{\left(\begin{array}{c}(x) \\ 333\end{array}\right.}\)} \& \& \multirow[t]{2}{*}{\[
\begin{array}{r}
7339 \\
141579
\end{array}
\]} \& \multirow[t]{2}{*}{\begin{tabular}{l}
\$5,000 to \$9,999 \\
\(\$ 10,000\) to \(\$ 19,999\) \\
\(\$ 20,000\) or more
\end{tabular}} \& 88
60 \& \multirow[t]{2}{*}{\[
\begin{array}{r}
801 \\
2319
\end{array}
\]} \& \multirow[t]{2}{*}{\({ }_{34}^{38}\)} \& \multirow[t]{2}{*}{38} \\
\hline \multirow[t]{7}{*}{\begin{tabular}{l}
Farms by tons purchased: \\
1 to 49 tons \\
50 to 99 tons \\
100 to 199 tons \\
200 to 499 tons
500 to 799 tons \\
800 to 999 tons \\
1,000 tons or more \(\qquad\)
\end{tabular}} \& \& \& \& \& \& 35 \& \& \& \\
\hline \& \multirow[t]{6}{*}{\[
\begin{array}{r}
3062 \\
434 \\
457 \\
772 \\
348 \\
174 \\
367
\end{array}
\]} \& \multirow[t]{7}{*}{\[
\begin{aligned}
\& (x) \\
\& (x) \\
\& (x) \\
\& (x) \\
\& (x) \\
\& (x) \\
\& (x)
\end{aligned}
\]} \& \multirow[t]{6}{*}{\[
\begin{array}{r}
2673 \\
494 \\
583 \\
878 \\
367 \\
159 \\
215
\end{array}
\]} \& \multirow[t]{7}{*}{\[
\begin{array}{r}
4803 \\
622 \\
594 \\
814 \\
506
\end{array}
\]} \& \multirow[t]{3}{*}{Customwork, machine hire, and rental of machinery and equipment \(\qquad\) farms} \& \& \& \& \\
\hline \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \& 5695 \& \({ }_{10}{ }^{(x)}\) \& 6
6
8 817 \& 6562
6741 \\
\hline \& \& \& \& \& \& \& \& \& \\
\hline \& \& \& \& \& \$1 to \$499...... \& 2177 \& 487 \& \& \\
\hline \& \& \& \& \& \$500 \(10 \$ 999\) \& 1107 \& 776 \& 1277 \& 1236 \\
\hline \& \& \& \& \& \$1,000 to \$4,999 \& 1923

361 \& 4374
2495
2 \& \& <br>
\hline Farms with expenses of-
$\$ 1$ to $\$ 499$ \& \& \& \& \& \$10,000 to \$19,999 \& \& \& \& 133 <br>
\hline \$500 10 \$9999-- \& 502 \& ${ }_{361}^{238}$ \& 839 \& ${ }^{2} 710$ \& \$20,000 or more \& 31 \& 998 \& 23 \& 44 <br>
\hline \$1,000 to \$4.999 \& 920 \& 2172 \& 1088 \& 444 \& \& \& \& \& <br>
\hline \$5,000 10 \$9.999- \& 512 \& - 3644 \& 448 \& 584 \& Energy and petroleum products - larms \& 16067 \& 61336 \& 15432
37006 \& (NA) <br>

\hline \$10,000 to \$14,999 \& | 278 |
| :--- |
| 174 |
| 1 | \& | 3447 |
| :--- |
| 2971 |
| 8 | \& \& 619 \& Farms with expenses of - \& \& \& \& <br>

\hline \$20,000 to \$29,999 \& 347 \& 8533 \& 333 \& \& \$1 to \$499- \& 4972 \& 1255 \& 5473 \& (NA) <br>
\hline  \& 242 \& 8349 \& 218 \& 1684 \&  \& 2986
2378 \& 1993
3970 \& 2
2
2
519 \& (NA) <br>
\hline  \& $\begin{array}{r}168 \\ \hline 1365\end{array}$ \& ${ }^{209} 484$ \& \& \&  \& ${ }_{2} 627$ \& ${ }_{8}{ }_{468}$ \& 2
2
2 74 \& (NA) <br>
\hline \$50.000 or more ------------.---- \& \& \& \& \& \$5,000 to \$9,999 \& 1703 \& 12014 \& \& (NA) <br>
\hline \& \& \& \& \& \$10,000 to \$19,999 \& 1083 \& 14982 \& 403 \& (NA) <br>

\hline \multirow[t]{2}{*}{| Seeds, bulbs, plants, and |
| :--- |
| trees. $\qquad$ farms.- |} \& \multirow[t]{2}{*}{\[

10 $$
\begin{aligned}
& 144 \\
& (X)
\end{aligned}
$$
\]} \& \multirow[t]{2}{*}{$(x)$

22406} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 10461 \\
& 18509
\end{aligned}
$$} \& \& \multirow[t]{2}{*}{\$40,000 or more .-} \& \multirow[t]{2}{*}{104} \& \multirow[t]{2}{*}{9921} \& \multirow[t]{2}{*}{45} \& (NA) <br>

\hline \& \& \& \& $$
\begin{aligned}
& 10146 \\
& 12000
\end{aligned}
$$ \& \& \& \& \& \multirow[t]{3}{*}{14846

19066} <br>

\hline Farms with expenses of- - \& \multirow[b]{2}{*}{${ }^{4} 358$} \& \multirow[b]{2}{*}{864} \& \multirow[b]{2}{*}{4703} \& \multirow[b]{2}{*}{5584} \& \multirow[t]{2}{*}{Petroleum products -........-- farms.-} \& \multirow[t]{2}{*}{\[
16 \underset{(x)}{061}

\]} \& \multirow[b]{2}{*}{45329} \& \multirow[t]{2}{*}{| 15425 |
| :--- |
| 28 |
| 140 |} \& <br>

\hline \$1 to \$499- \& \& \& \& \& \& \& \& \& <br>

\hline \$500 to \$999 \& \multirow[t]{3}{*}{$$
\begin{array}{r}
639 \\
3069 \\
712 \\
\hline
\end{array}
$$} \& \multirow[b]{3}{*}{\[

$$
\begin{aligned}
& 6803 \\
& 4760
\end{aligned}
$$
\]} \& \multirow[b]{3}{*}{$\begin{array}{r}346 \\ 373 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{1884

2289
240} \& \multirow[t]{2}{*}{} \& \multirow[b]{2}{*}{6085} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{699} \& <br>
\hline \$1,000 to \$4,9 \& \& \& \& \& \& \& \& \& \multirow[t]{2}{*}{6910
2827
4501} <br>
\hline \$ \& \& \& \& 240 \&  \& \& - 2919 \& ${ }_{2}^{2} 360$ \& <br>
\hline \$20,000 or more .-.-............. \& 123 \& 5685 \& 86 \& 149 \&  \& 2562 \& 8149 \& 2411 \& 4501 <br>
\hline \& \& \& \& \& \$5,000 to \$9,999 -...--------.... \& 1291 \& 9001 \& 900 \& 8 <br>

\hline \multirow[t]{2}{*}{Commercial feriilizer .-........-.-. farms.-.} \& \multirow[t]{2}{*}{$$
11855
$$} \& \multirow[t]{2}{*}{$72 \begin{gathered}(x) \\ 146\end{gathered}$} \& \& \& \$10,000 to \$ $\$ 9,999$ \& \& \& \& <br>

\hline \& \& \& 12557

51748 \& $$
\begin{aligned}
& 11858 \\
& 46660
\end{aligned}
$$ \& \$20,000 to \$39,999 \& 219

80 \& - 5664 \& ${ }_{30}^{82}$ \& 190 <br>
\hline Ferms with expenses of- \& \& \& \& \& \& \& \& \& <br>
\hline \$500 10 \$999- \& 1584
1581 \& +184 \& 3
2
2
0 \& -3 895 \&  \& 6289 \& 58 (X) \& (NA) \& (NA) <br>
\hline \$1,000 to \$4,999 \& 3722 \& 8515 \& 3996 \& 3840 \& Farms with expenses of - \& \& \& \& <br>
\hline \$5,000 10 \$9,999 \& 1065 \& 7429 \& 1471 \& 1122 \& \$1 10 \$499 \& 913 \& 224 \& (NA) \& (NA) <br>
\hline \$10,000 to \$19,999 \& 915 \& 12544 \& 899 \& 691 \& \$500 to 5999 \& 654 \& 年 \& (NA) \& (NA) <br>
\hline \$20,000 to \$29,999 \& 410 \& 9794 \& ${ }_{207} 20$ \& \& \$1,000 to \$4,999 \& 2122 \& 545 \& (NA) \& (NA) <br>
\hline  \& 192
357 \& -65946 \& 153 \& 457 \& \$5,000 10 \$9,999 \& 048 \& 7301 \& \& (NA) <br>
\hline \& \& \& \& \& \$10,000 or more \& 1552 \& 44969 \& \& (A) <br>
\hline
\end{tabular}

${ }^{1}$ Data for 1982 and 1978 are based on a sampla 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 bssed on a sample of farms; see text. For mesning of ebbrevistions and symbols, see introductory text]


11982 data includa kerosene with fual 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 tarms; see text. For meaning of abbreviations and symbols, see introductory text]

| Fuel expenses reported | Gasoline and gasohol expenses |  | Diesal fuel expensas |  | LP gas, butane, and propane expensas |  | Fuel oil and kerosene expenses |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All farms | Farms with $\$ 5,000$ or mora | All farms | Farms with $\$ 5.000$ or more | All farms | Farms with $\$ 5,000$ or more | All farms | Farms with $\$ 5,000$ or more |
|  | 14790 | 758 | 8238 | 814 | 1915 | 190 | 2080 | 83 |
|  | 18858 | 6472 | 16316 | 8620 | 4201 | 2529 | 2850 | 1651 |
| Storage capacity reported .---------------- ferms.- | 8726 | 607 | 6038 | 704 | 1227 | 168 | 1196 | 56 |
| 1,000 gallons.- | 4183 | 723 | 3455 | 1250 | 1331 | 588 | 831 | . 360 |
| Ferme $\$ 1,000$ expensas.- | 14522 | 5238 | 14080 | 7603 | 3141 | 1862 | 2213 |  |
| Farms with storega capecity of - |  |  |  |  |  |  |  |  |
| 1 to 499 gallons | 4981 2724 | 35 296 | 3636 1531 | 73 247 | 446 226 | 2 8 | 762 255 | 7 |
|  | 2724 | 296 | 1531 | 247 | 226 363 | -8 42 | 139 | 14 |
|  | 913 108 | 182 94 | 683 188 | 203 | 363 192 | 42 116 | 139 40 | 14 35 |
| 2,000 gations or more.-.-.-.---------------------- | 108 | 94 | 188 | 181 | 192 | 116 | 40 |  |
| Storage capacity reported as "No" -...-..... farms.- | 3328 | 23 | 1047 | 6 | 163 | 4 | 297 | 3 |
| 行 $\$ 1,000$, expenses.- | 1523 | 212 | 515 | 169 | 568 | 519 | 135 | 60 |
| Storage capacity not raported............-- tarms.- | 2736 | +128 | 1153 1 | 104 | 526 | 18 | 587 | 24 |
| ( \$1,000, axpenses.- | 2813 | 1022 | 1721 | 849 | 493 | 148 | 502 | 275 |

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 tarms |  | Farms with sales of \$10,000 or more |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1982 | 1978 | 1982 | 1978 |
|  | $\begin{array}{r} 7321 \\ 37976 \\ 68545 \end{array}$ | $\begin{array}{r} 7613 \\ 39281 \\ 52667 \end{array}$ | 5018 31450 65502 | 5082 30227 49587 |
| Workers by days worked: $150 \text { davs or more }$ <br> larms |  | 3122 | 2776 |  |
|  | 8894 | 8021 | - 332 | 7381 |
|  | 6037 | $\begin{array}{r}6147 \\ \hline 15\end{array}$ | 3 896 | 3886 |
| Les workers.- | 29082 | 31260 | 23118 | 22846 |
|  |  | 6838 3640 | 590 4287 | 533 3406 |

Table 11. Market Value of Agricultural Products Sold: 1982, 1978, and 1974
[For meaning of abbraviations and symbols, see introductory text]


Table 12. Commodity Credit Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982, 1978, and 1974
[For meening of abbraviations and symbols, see introductory text]

| Item | 1982 |  | 1978 |  | 1974 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Velue (\$1,000) | Farms | $\begin{array}{r} \text { Value } \\ \langle \$ 1,000) \end{array}$ | Ferms | $\begin{array}{r} \text { Value } \\ (\$ 1,000) \end{array}$ |
| Amaunt received from Commodity Credit Corporation laans Average per farm' | 197 $(X)$ | 6184 31391 | (NA) | (NA) (NA) | (NA) | (NA) (NA) |
| Farms with receipts of- |  |  |  |  |  |  |
|  | 20 | 4 | (NA) | (NA) | (NA) | (NA) |
|  | 12 | 8 | (NA) | (NA) | (NA) | (NA) |
| \$1,000 to \$4,999 | 33 | 69 | (NA) | (NA) | (NA) | (NA) |
|  | 27 | 199 | (NA) | (NA) | (NA) | (NA) |
|  | 29 | - 440 | (NA) | (NA) | (NA) | (NA) |
| \$20,000 or more .- | 76 | 5463 | (NA) | (NA) | (NA) |  |
| Income from machine work, customwork, and other egncultural |  |  |  |  |  |  |
|  | 1163 |  |  |  | 1535 | 5447 3 |
| Average per tarm ${ }^{1}$-- | (X) | 3924 | (X) | 2763 | (X) | 3549 |
| Farms with income of - |  |  |  |  |  |  |
|  | 197 | 25 49 | 353 | 43 | (NA) | (NA) |
|  | 139 189 | 49 128 | 200 | 72 185 | (NA) | (NA) |
| \$1,000 to \$4,999 | 387 | 900 | 533 | 1165 | (NA) | (NA) |
| \$5,000 to \$9,999 | 125 | 862 | 153 | 1036 | (NA) | (NA) |
|  | 82 | 1037 | 62 | 771 | (NA) | (NA) |
|  | 24 | 573 | 22 | 533 | (NA) | (NA) |
| \$30,000 or more .. | 20 | 989 | 11 | 618 | (NA) | (NA) |
| Value of agncultural products sold directly to individuals for humen |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Average per farm¹------------------------------------------------- | ( X ) | 5910 | (X) | 4663 | (X) | (NA) |
|  |  |  |  |  |  |  |
| $\$ 1$ to $\$ 249$ $\$ 250$ to $\$ 499$ | 312 239 | 37 83 | 284 | 34 72 | (NA) | (NA) |
| \$500 to \$999 | 349 | 240 | 293 | 202 | (NA) | (NA) |
| \$1,000 to \$4,999 | 678 | 1495 | 589 | 1373 | (NA) | (NA) |
| \$5,000 to \$9,999 | 167 | 1140 | 118 | 793 | (NA) | (NA) |
| \$10,000 to \$19,999 | 90 | 1250 | 58 | 782 | (NA) | (NA) |
| \$20,000 to \$29,999 | 39 | 918 | 22 | 531 | (NA) | (NA) |
|  | 67 | 6308 | 48 | 3749 | (NA) | (NA) |

Table 13. Value of Machinery and Equipment on Place: 1982 and 1978
[Data are besed on a sample of ferms; see text. For meaning of abbreviations and symbols, see introductory taxt]

| Value of mechinery end equipment | 1982 |  | 1978 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Ferms | $\begin{array}{r} \text { Value } \\ (\$ 1,000) \end{array}$ | Farms | $\begin{aligned} & \text { Value } \\ & (\$ 1,000) \end{aligned}$ |
| Esumated market value of all machinery and equipment Average per farm' | 16168 | $\begin{array}{r} 660519 \\ 40853 \end{array}$ | 15492 | $\begin{array}{r} 497402 \\ 32107 \end{array}$ |
| By velua group: |  |  |  |  |
| \$1 to \$999.. | 80 | 40 | 105 | 50 |
| \$1,000 to \$4,999 | 1292 | 4075 | 1624 | ${ }^{5} 041$ |
| \$5,000 to \$9,999 | 3710 | 25332 | 3874 | 26398 |
| \$10,000 to \$19,999 | 3397 | 45021 | 3128 | 40890 |
| \$20,000 to \$29,999 | 2001 | 45110 | 1887 | 43518 |
|  | 1739 | 62822 | 1794 | 65046 |
|  | 1297 | 71116 | 1044 | 58441 |
|  | . 987 | 78175 | 790 | 63534 |
| \$100,000 to \$199,999. | 1085 | 139624 | 1003 | 124503 |
| \$200,000 to \$499,999. | 534 | 136477 | 224 | 55259 |
| \$500,000 or more --- | 46 | 52727 | 19 | 14722 |

Data are in whole dollars.

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

| Selected machinery and equipment | 1982 |  |  |  |  |  | 1978 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Manufactured 1978 to 1982 |  | Manulactured prior to 1978 |  | Farms | Number | Number manufactured 1974 to 1978 |
|  | Farms | Number | Ferms | Number | Farms | Number |  |  |  |
| Automobiles | 10493 | 16012 | 5028 | 6434 | 6942 | 9578 | 10611 | 15631 | 7246 |
| 2 or 3 | 3575 | 7850 | 1045 | 2301 | 1897 | 4106 | 3333 | 7403 | 2445 |
| 4 or mora. | 354 | 1598 | 38 | 188 | 115 | 542 | 260 | 1210 | 192 |
| Molortrucks, including pickups | 13445 | 25950 | 5652 | 7109 | 10428 | 18841 | 12609 | 22809 | 7627 |
| 2 or 3 -.-..... | 4489 | 10371 | 838 | 1803 | 3193 | 7419 | 3995 | 9181 | 2159 |
| 4 or more | 1247 | 7870 | 115 | 607 | 730 | 4917 | 1143 | 6157 | 677 |
| Wheel tractors. | 14278 | 36951 | 3570 | 5145 | 13263 | 31806 | 14000 | 36251 | 6497 |
| 2 or 3 .... | 6945 | 16509 | 881 | 1949 | 6511 | 15233 | 6665 | 16166 | 2549 |
| 4 or more. | 3166 | 16275 | 117 | 624 | 2470 | 12291 | 3170 | 15920 | 769 |
| Grain and bean combines, salf-propelled only | 2950 | 3279 | 722 | 788 | ${ }_{2} 2312$ | 2491 | 3152 | 3518 | 1 071 |
| Corn heads for combines .-. | 2463 | 2840 | 760 | 850 | 1806 | 1990 | 2437 | 2732 | 1033 |
| Cottonpickers and stnppers'... |  |  |  |  |  |  |  |  |  |
| Mower conditioners | 4625 | 5136 | 1381 | 1432 | 3380 | 3704 | 4230 | 4653 | 1631 |
| Pickup balers . | 5304 | 5719 | 973 | 1032 | 4500 | 4687 | 5327 | 5581 | 1267 |
| Field forage harvesters, shear bar or flywhael. | 2375 | 2690 | 514 | 539 | 1922 | 2151 | 2474 | 2852 | 812 |

Table 15. Selected Characteristics of Farms by Standard Industrial Classification: 1982
[For meaning of abbreviations and symbols, see introductory lext]

| SIC code | Farms | Land in farms (acres) | Harvasted cropland (acres) | Value of selected capital assets', average per farm (dollars) |  | Market value of sales $(\$ 1,000)$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Land and buildings | Machinery and equipment | Total | Crops, including nursery and greenhouse products | Livestock. pouitry, and their products |
| Total | 16183 | 2557728 | 1528994 | 332301 | 40853 | 1029244 | 339430 | 689815 |
| Crops (01) | 8297 | 1435418 | 957771 | 359280 | 39307 | 309214 | 289333 | 19881 |
| Cash grains (011) Wheat (0811) | 3736 82 | 1032154 6558 | 776735 3193 | 530579 237171 | 56630 49447 | 172500 449 | 159969 437 | 12531 12 |
| Rice (0112) .-. | 2 |  |  |  |  |  |  |  |
| Corn (0115) | 1946 | 583239 | 443896 | 601706 | 57472 | 100417 | 96590 | 3 826 |
| Soybeans (0116) | 931 | 153439 | 109308 | 308933 | 37609 | 18872 | 18512 44430 | 360 8332 |
| Cash grains, n.e.c. (0119) | 777 | 288918 | 220338 | 604504 | 73646 |  |  | 8332 |
| Field crops, except cash grans (013) | 2806 | 226848 | 85679 | 177051 | 23318 | 49279 | 47632 | 1647 |
| Tobacco (0132) | 2225 | 167682 | 60397 | 160619 | 22702 | 43952 | 42566 | 1387 |
| Sugar crops (0133) |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r}27 \\ 554 \\ \hline\end{array}$ | 22265 56901 | 14234 24048 | 126353 243086 | 29289 25547 |  | 645 4421 | 251 |
| Vegetables and melons (016) | 490 | 47322 | 31727 | 233284 | 27565 | 14794 | 14567 | 227 |
| Fruits and tree nuts (097) | 307 | 33235 | 14609 | 238262 | 33805 | 13543 | 13044 | 499 |
| Berry crops (0171). | 54 | 2315 | 514 | 133291 | 20456 | 761 | 757 | 4 |
| Grapes (0172) | 18 | 1127 | 133 | 246615 | 19388 | 63 | 59 | 3 |
| Tree nuts (0173) | - | - | - | - | - | - | - |  |
| Citrus fruts (0174) |  |  |  | 296045 | 40218 | 11108 |  |  |
| Deciduous tree fruits (0175) --- | 138 97 | 24988 4805 | 11525 2437 | 296045 177944 | 40218 33292 | 11108 1611 | 10968 1960 | 141 352 |
| Fruits and iree nuts, ne.c. (0179) | 97 | 4805 | 2437 | 177944 | 33292 |  |  | 352 |
| Horticuitural specialtes (018) | 482 | 30143 | 11532 | 362739 | 31834 | 46336 | 45798 | 538 |
| Omamental flonculture and nursery products (0181) | 470 | 29662 | 11499 | 361317 | 31328 | 44921 | 44459 | 462 |
| Food crops grown under cover (0182) ----------1. | 8 | 167 | 10 | 403000 | 115667 | 1150 | 1150 | 76 |
| Horticultural specialtes, n.e c. (0189) ------- | 4 | 314 | 23 | 1000000 | 50000 | 264 | 189 | 76 |
| General tarms, primaniy crop (019) | 476 | 65716 | 37489 | 341193 | 27003 | 12769 | 8323 | 4438 |


| SIC coda | Farms | Lend in farms (acres) | Hervested cropland (acres) | Valua of salected capital assets ${ }^{1}$, average per farm (dollers) |  | Market value of seles (\$1.000) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Land and buildings | Machinary and equipment | Total | Crops, including nursery and greenhouse products | Livastock, poultry, and thair products |
| Livestock (02) | 7886 | 1122310 | 571223 | 304306 | 42456 | 720030 | 50096 | 669934 |
| Livestock, except dairy, poultry, and animal specialties (021) |  | 380573 | 126057 | 205096 | 19759 |  |  |  |
|  | 3636 848 | 380573 8269 | 126957 33965 | 190254 | 18796 | 63994 15659 | 8670 2573 | 55 13087 |
| Beaf cattle, except feadlots (0212) | 1851 | 193005 | 45850 | 190786 | 15465 | 15126 | 1457 | 13668 |
| Hogs (0213) --....-.-. | 492 | 53833 | 25795 | 256681 | 33425 | 26764 | 2768 | 23996 |
|  | 190 | 11393 | 1994 | 185772 | 10507 | 552 | 28 | 524 |
| Ganaral livestock, except dairy, poultry, and animal spacialtias (0219) | 255 | 40073 | 18453 | 248494 | 28136 | 5893 | 1844 | 4048 |
| Dairy farms (024) | 1636 | 482612 | 313746 | 541420 | 96206 | 232912 | 16160 | 216752 |
| Poultry end eggs (025) | 1532 | 167197 | 105260 | 245013 | 59258 | 384561 | 22028 | 362533 |
| Broiler, fryar, end roaster chickens (0251) | 1244 | 149715 | 100805 | 251198 | 47638 | 288393 | 21142 | 267251 |
| Chickan eggs (0252) | 242 | 12981 | 3624 | 216185 | 98467 | 46249 | 577 | 45672 |
| Turkeys and turkey eggs (0253) | 8 | 490 | 122 | 170417 | 16542 | 665 | 2 | -633 |
| Poultry hatcheries (0254) --.--- | 11 | 835 | 10 | 375091 | 656843 | 47867 | 2 | 47865 |
| Poultry and eggs, n.e.c. (0259) .-. .-. -- .-. -- | 27 | 3116 | 699 | 203645 | 23780 | 1417 | 305 | 1112 |
| Animal specialties (027) | 905 | 46323 | 5500 | 285127 | 16629 | 28371 | 260 | 29111 |
| Fur-bearing enimals and rabbits (0271) | 31 | 503 | 18 | 167000 | 10980 | 770 | $\overline{7}$ | 770 |
| Horses and other equines (0272) | 837 | 45266 | 5382 | 302652 | 17428 | 27855 | 257 | 27597 |
| Animal specialties, n.e.c. (0279) ----------------------- | 37 | 554 | 100 | 74036 | 7121 | 746 | 2 | 744 |
| General farms, primarily livestock (029) | 177 | 45665 | 20660 | 1008975 | 40239 | 9193 | 2979 | 6215 |

1Data are based on a sample of farms.

Table 16. Agricultural Chemicals Used, Including Fertilizer and Lime: 1982 and 1978
[Data are based on a sample of farms; see text. For meening of ebbreviations and symbols, see introductory text]

| Chemicals used | 1982 | 1978 | Chemicals used | 1982 | 1978 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Any chemicals, fertilizer, or lime used ....-.-...-.-.-. farms.- | 12750 | 13491 | Any chemicals, fertilizer, or lime used-Con. |  |  |
|  | 11855 | 12557 | Other agncultural chemicals ${ }^{1}$-------------------- farms.- | 9847 27401 | 11741 18989 |
| acres on which used $\$ 1,000 \text {. }$ | 1308360 72146 | 1356294 51748 | Sprays, dusts, granulas, fumigants, etc., to \$1,000.- | 27401 |  |
|  | 5331 | 5973 | Insects on hey and other crops ................. farms.. | 5876 | 5577 |
| acres on which used.- | 287331 | 338367 | acres on which used.- | 552061 | 467022 |
| tons.- | 328561 | 370155 | Nematodes in crops .-..---------------------- farms | 871 | 934 |
|  |  |  | ecres on which used.- | 76171 | 65907 |
| Farms by tons used: |  |  | Diseases in crops and orcherds ...-...-.-.-.-.- farms.- | 1480 6544 | 1050 |
| 1 to 49 tons | 3549 | 3806 | acres on which usad.- | 65044 | 54938 |
| 501099 tons. | 929 | 1085 | Weeds, gress, or brush in crops end pastura ...- farms.- | 7129 | 7933 |
| 100 to 199 tons | 502 | 688 | a acres on which used.- | 941057 | 901648 |
| 200 to 499 tons | 291 | 308 | Chemicals used for detoliation or for growth |  |  |
| 500 to 999 tons | 39 | 75 | control of crops or thinning of fruit _-.-.-.........- farms.- | 904 | 775 |
| 1,000 tons or more | 21 | 11 | acres on which used.. | 65137 | 31877 |

[^2]Table 17. Livestock and Poultry - Inventory and Sales: 1982, 1978, and 1974
[For meening of ebbrevietions end symbols, see introductory text]


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 ebbreviations and symbols, see introductory text]


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 |  |  |  | Putlets 3 months old or older not of laying age |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1982 |  | 1978 |  | 1982 |  | 1978 |  |
|  | Fearms | Number | Farms | Number | Farms | Number | Farms | Number |
| Total | 1378 | 235112072 | 1446 | 196068244 | 45 | 951254 | 38 | 847133 |
| Farms with- |  |  |  | 13977 |  | 665 |  |  |
| 1 to 1,999 2,000 to 3,999 | 87 | (D) (D) | 94 | 13977 14401 | 12 | 665 | 6 | 921 |
| 4,000 to 7,999 | 3 | 16003 | 4 | 20500 | 3 | 17900 | 2 | (D) |
| 8,000 to 15,999 | 7 | 75098 | 16 | 191376 | 9 | 114639 | 14 | 162612 |
| 16,000 to 29,999 | 21 | 483922 | 50 | 1099782 | 10 | 213700 | 7 | 139000 |
| 30,000 to 59,999 | 114 | 4960855 | 189 | 8241712 | 9 | (D) | 6 | 232100 |
| 60,000 to 99,999 | 223 | 17200994 | 262 | 20235576 | 1 | (D) | 2 | (D) |
| 100,000 or more | 921 | 212359179 | 826 | 166250920 | 1 | (D) | 1 | (D) |
| 100,000 to 199,999 | 439 | 61574176 | 509 | 70475547 | 1 | (D) | (NA) | (NA) |
| 200,000 to 499,999 | 448 | 126168421 | 293 | 80511597 | - | - | (NA) | (NA) |
| 500,000 or more .- | 34 | 24616582 | 24 | 15263776 | - | - | (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 ofd 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 ofd or older not of laying age |  |  |  |  |  |
|  | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Farms | Number |
| Total inventory -- Farms with- | 1926 | 4404290 | 1894 | 3827483 | 214 | 576807 | 54 | 381982 | 219 | 540180 |
| 1 to 99 | 1539 | 41978 | 1525 | 39603 | 155 | 2375 | 41 | 479 | 190 | 109314 |
| 100 to 399 | 214 | 36607 | 213 | 35287 | 21 | 1320 | 6 | 203 | 17 | 1205 |
| 400 to 1,599 | 58 | 39585 | 58 | (D) | 11 | (D) | 2 | (D) | 3 | 161 |
| 1,600 to 3,199 | 11 | 25569 | 11 | (0) | 1 | (D) | 1 | (D) | 1 | (D) |
| 3.200 to 9.999 | 38 | 247087 | 33 | 216887 | 5 | 30200 | 1 | (D) | 5 | 219500 |
| 10,000 to 19.999 | 40 | 521543 | 30 | 362943 | 13 | 158600 | - | - | 2 |  |
| 20.000 to 49,999 | 12 | 373395 | 11 | 302235 | 4 | 71160 | - | - | 1 | (D) |
| 50,000 to 99,999 | 6 | 448844 | 5 | (D) | 1 | (D) | - | 373 | - | - |
| 100,000 or more | 8 | 2669682 | 8 | 2436182 | 3 | 233500 | 3 | 373500 | - | - |
| No inventory | (X) | (X) | (X) | ( $\times$ ) | ( X ) | (X) | 14 | 233179 | 1113 | 42595125 |
| 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 | $\begin{gathered} \text { Value } \\ (\$ 1,000) \end{gathered}$ |
| Total inventory | 419 | 3127664 | 398 | 2597677 | 26 | 529987 | 68 | 2822577 | 1014 | 57678 |
| Farms with- |  |  |  |  |  |  |  |  |  |  |
| 11099 | 139 | 12518 | 136 | 12176 | 5 | 342 | 49 | 451826 | 634 | 706 |
| 100 to 399 | 108 | 11691 | 106 | 11496 | 3 | 195 | 7 | 1075 | 208 | 345 |
| 400 to 1,599 | 58 | 21049 | 58 | (D) | 1 | (D) | 1 | (D) | 58 | 407 |
| 1,600 to 3.199 | 11 | 19102 | 11 | 19102 | - |  | 2 | (D) | 11 | 710 |
| 3.200 to 9.999 | 37 | 190401 | 33 | 155501 | 4 | 34900 | 5 | 1021128 | 37 | 2695 |
| 10,000 to 19,999 | 40 | 582764 | 30 | 313264 | 10 | 269500 | 2 | (D) | 40 | 3833 |
| 20,000 to 49,999. | 12 | 287991 | 11 | (0) | 2 | (D) | 1 | (D) | 12 | ${ }^{9} 589$ |
| 50,000 to 99.999 100.000 or more | 8 | 428914 1573234 | 5 | 1573 (D) | 1 | (D) | 1 | (D) | ${ }_{8}^{6}$ | 4775 34616 |
| No inventory | 46 | 617584 | 28 | 196317 | 19 | 421267 | 1310 | 232289495 | 1444 | 308817 |

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. | 73 | 104038 | 73 | (D) | 2 | (D) |
|  |  |  |  |  |  |  |
| $\begin{aligned} & 1101.999 \\ & 2.000103 .999 \end{aligned}$ | 66 1 | 6788 (D) | 66 | (D) | 1 | (0) |
| 4,000 to 7.999 | 2 | (D) | 2 | (D) | - |  |
| 8,000 to 15,999 | 1 | (D) | 1 | (D) | 1 | (D) |
| 16.000 to 29.999 | 2 | (D) | 2 | (D) | - | - |
| 30.0001059 .999 | 1 | (D) | 1 | (D) | - | - |
| 60,000 to 99,999 100,000 or more | - | - | - | - | - | - |

Table 22. Cattle and Calves-Inventory: 1982 and 1978
[For meening of abbreviations and symbols, see introductory text]

| Item | 1982 |  | 1978 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Farms | Number | Farms | Number |
| Cattie and calves | 7002 | 355418 | 6608 | 328598 |
| Farms with- |  |  |  |  |
| 1 to 9 | 2125 1 1 | 10422 | 1790 1195 | 8696 16348 |
| 10 to $19 .$. 20 to 49. | 1279 1478 | 17264 <br> 46402 | $\begin{array}{r}1195 \\ 1546 \\ \hline\end{array}$ | 16348 48762 |
| 50 to 99 | 976 | 68885 | 1065 | 74430 |
| 100 to 199 | 810 | 108018 | 726 | 95735 |
| 200 to 499 | 307 | 83596 | 268 | 71570 |
| 500 to 999 | 21 | 12673 | 14 | 8479 |
| 1,000 to 2,499 | 6 | 8158 | 4 | 4578 |
| 2,500 or more..- | - |  | - |  |
| Cows and heifers that had calved | 5548 | 180334 | 5299 | 172142 |
| Farms with- |  |  |  |  |
| 1 to 9 10 | $\begin{array}{r}2276 \\ 854 \\ \hline\end{array}$ | 9594 11541 | 2042 832 | 8420 11274 |
| 20 to 49. | 1130 | 35176 | 1194 | 38140 |
| 50 to 99 | 857 | 58252 | 862 | 58121 |
| 100 to 199. | 351 | 45022 | 306 | 38893 |
| 200 to 499- | 66 | 17203 | 60 | 15114 |
| 500 to 999. | 3 | (D) | 3 | 2180 |
| 1,000 or more. | 1 | (D) | - | - |
| Beef cows | 3736 | 52151 | 3 297 | 47821 |
| Farms with- |  |  |  |  |
| 1109 <br> 10 to <br> 19. | 2135 770 | 9277 10283 | 1809 725 | 7719 9694 |
| 20 to 49 | 653 | 18384 | 596 | 17033 |
| 50 to 99 | 143 | 8924 | 126 | 7754 |
| 100 to 199 | 26 | 3104 | 33 | 3958 |
| 200 to 499 | 9 | 2179 | 8 | 1663 |
| 500 to 999 | - | - | - |  |
| 1,000 or more - | - | - | - | - |
| Milk cows. | 2218 | 128183 | 2429 | 124321 |
| Ferms with- |  |  |  |  |
| 1 or 2 - | 388 | 506 | 449 | 600 |
| 3 or 4. | 75 | 263 | 103 | 347 |
| 5 to 9 | 41 | 255 | 76 | 499 |
| 10 to 19 | 92 | 1353 | 122 | 1751 |
| 20 to 49 | 518 | 17836 | 614 | 21348 |
| 50 to 99 | 729 | 49439 | 741 | 50254 |
| 100 to 499-- 500 or more | 371 | 54985 3546 | 322 2 | (D) |
| , |  |  |  |  |
| Heiters and heiter calves. | 5062 | 113832 | 4790 | 100709 |
| Steers, steer calves, bulls, and bull calves | 5423 | 61252 | 5141 | 55747 |

Table 23. Cattle and Calves-Sales: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory text]


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

| Cattle and calves | Cattla and calves inventory |  |  |  |  |  |  |  | Cattle and calvas salas |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Cows and heifers thet had calved |  | Heifers and heifer calves |  | Steers, steer calvas, bulls, and bull calves |  |  |  |  |
|  | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Farms | Number | $\begin{array}{r} \text { Value } \\ (\$ 1,000) \end{array}$ |
| Total inventory Farms with- | 7002 | 355418 | 5548 | 180334 | 5062 | 113832 | 5423 | 252 | 6028 | 159697 | 52442 |
| 1 to 9 ------------ | 2125 | 10422 | 1250 | 3755 | 1018 | 2496 | 1492 | 4171 | 1151 | 5197 | 2079 |
| 10 to 19 | +279 | 17264 | 1018 | 7077 | 880 | 4312 | 1087 | 5875 | 1279 | 8982 | 3340 |
| 20 to 49 | 1478 | 46402 | 1288 | 22244 | 1204 | 12809 | 1243 | 11349 | 1478 | 22304 | 7604 |
| 50 to 99 | 976 | 68885 | 903 | 36271 | 894 | 21839 | 732 | 10775 | 976 | 30847 | 9269 |
| 100 to 199. | 810 | 108018 | 777 | 59399 | 758 | 35680 | 601 | 12939 | 810 | 45101 | 12919 |
| 200 to 499 | 307 | 83596 | 289 | 41961 | 285 | 29074 | 244 | 12561 | 307 | 35961 | 12811 |
| 500 to 999 | 21 | 12673 | 18 | 5611 | 17 | 4448 | 20 | 2614 | 21 | 7161 | 2842 |
| $\begin{aligned} & 1,000 \text { to } 2,499 \\ & 2,500 \text { or mora. } \end{aligned}$ | 6 | 8158 | 5 | 4016 | 6 - | 3174 | 4 | 968 | 6 - | 4144 | 1578 |
| No inventory | ( X$)$ | (X) | (X) | (X) | (X) | $(X)$ | (X) | (X) | 217 | 5285 | 2098 |

Table 25. Cattle and Calves-Inventory and Sales by Size of Cow Herd: 1982
[For meaning of abbreviations and symbols, see introductory taxt]

| Cows and heilers that had calved | Cattle and calves inventory |  |  |  |  |  |  |  | Cattle and calves sales |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Cows and heifers that had calved |  | Heifars and heiter calves |  | Steers, stear calves, bulls, and bull calves |  |  |  |  |
|  | Farms | Number | Ferms | Number | Farms | Number | Farms | Number | Ferms | Number | $\begin{aligned} & \text { Valua } \\ & (\$ 1,000) \end{aligned}$ |
| Total inventory | 5548 | 325747 | 5548 | 180334 | 4352 | 103874 | 4244 | 41539 | 5003 | 134944 | 39332 |
| 1040 --- | 1327 | 11427 | 1327 | 3226 | 871 | 3075 | 977 | 5126 | 828 | 6882 | 2495 |
| 5 to 9 | 949 | 13835 | 949 | 6368 | 657 | 3551 | 768 | 3916 | 903 | 6250 | 2098 |
| 10 to 19 | 854 | 23485 | 854 | 11541 | 641 | 5661 | 725 | 6283 | 854 | 11120 | 4025 |
| 20 to 29 | 505 | 22073 | 505 | 11671 | 417 | 5593 | 410 | 4809 | 505 | 9599 | 2976 |
| 30 to 49 | 625 | 42630 | 625 | 23505 | 550 | 12938 | 447 | ${ }_{6}^{6} 187$ | 625 | 18326 | 5774 |
| 50 to 99 | 867 | 101559 | 867 | 58252 | 824 | 34873 | 601 | 8434 | 867 | 41187 | 11405 |
| 100 to 199 | 351 | 76570 | 351 | 45022 | 328 | 26450 | 264 | 5098 | 351 | 27369 | 6891 |
| 200 to 499- | 66 | 28317 | 66 | 17203 | 60 | (D) | 50 | (D) | 66 |  |  |
| 50010999 | 3 | (D) | 3 | (D) | 3 | (D) | 1 | (D) | 3 | (D) | (D) |
| 1,000 or more....-....... | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (D) | 1 | (0) | (D) |
| No inventory .........-........ | 1454 | 29671 | (X) | (X) | 710 | 9958 | 1179 | 19713 | 1242 | 30038 | 15207 |

Table 26. Cattle and Calves-Inventory and Sales by Size of Beef Cow Herd: 1982
[For meaning ot abbreviations and symbols, see introductory texi] Cattie and calves inventory


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


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

| Catte and calves | Cettle end calves |  |  | Catte |  |  |  |  |  | Calves |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total |  |  | Fattened an grain and cancentrates |  |  |  |  |  |
|  | Ferms | Number | $\begin{array}{r} \text { Valua } \\ (\$ 1,000) \end{array}$ | Farms | Nurnber | $\begin{array}{r} \text { Value } \\ (\$ 1,000) \end{array}$ | Farms | Number | $\begin{array}{r} \text { Value } \\ (\$ 1,000) \end{array}$ | Farms | Number | Value $(\$ 1,000)$ |
| Totel sold $\qquad$ Ferms with - | 6245 | 164982 | 54539 | 5401 | 86237 | 44918 | 1988 | 31890 | 19074 | 3638 | 78745 | 9622 |
| 1 to 4 . | 1628 | 4056 | 1649 | 1351 | 2964 | 1462 | 694 | 1500 | 802 | 566 | 1092 | 187 |
| 5 to 9 | 1236 | 8158 | 3052 | 1042 | 5506 | 2605 | 460 | 2306 | 1243 | 619 | 2652 | 447 |
| 10 to 19 | 1181 | 16051 | 5436 | 1032 | 9536 | 4501 | 351 | 3140 | 1624 | 710 | 6515 | 935 |
| 20 to 49 | 1309 | 40720 | 11640 | 1159 | 19461 | 9401 | 286 | 4737 | 2595 | 1024 | 21259 | 2240 |
| 50 to 99 | 629 | 42075 | 11822 | 586 | 18992 | 9962 | 112 | 4305 | 2483 | 535 | 23083 | 1860 |
| 100 to 199 | 184 | 24447 | 8296 | 164 | 12380 | 6871 | 48 | 4410 | 2792 | 137 | 12067 | 1425 |
| 200 to 499 | 66 | 18168 | 7078 | 57 | 10983 | 5922 | 30 | 5713 | 3659 | 41 | 7185 | 1156 |
| 500 to 999 | 6 | 3868 | 1850 | 5 | 2228 | 1395 | 3 | 1942 | 1255 | 3 | 1640 | 454 |
| 1,000 or more | 6 | 7439 | 3717 | 5 | 4187 | 2800 | 4 | 3837 | 2621 | 3 | 3252 | 917 |

Table 29. Hogs and Pigs-Inventory: 1982 and 1978
[For maaning of abbraviations end symbols, saa introductory text]

| Hem | 1982 |  | 1978 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Farms | Number | Farms | Number |
| Total hogs and pigs | 1861 | 179149 | 2424 | 183685 |
| Farms 1024 - | 1123 | 8878 | 1418 | 12171 |
| 25 to 49 | 247 | 8404 | 358 | 12441 |
| 50 to 99 | 176 | 11821 | 278 | 18539 |
| 100 to 199 | 129 | 17379 3569 | 170 | 22780 |
| 200 to 499 | $\begin{array}{r}119 \\ 38 \\ \hline 17\end{array}$ | $\begin{array}{r}35569 \\ 24 \\ \hline\end{array}$ | $\begin{array}{r}134 \\ 44 \\ \hline\end{array}$ | 40682 2818 |
| 500 <br> $1,000 ~ t o ~$ <br> 1099 <br> 1,999 | 17 | 24 21905 | 17 | 28318 22566 |
| 2,000 to 4,999 | 10 | (D) | 4 | (D) |
| 5,000 or more | 2 | (D) | 1 | (D) |
| Hogs and pigs used or to be used for breeding | 1052 | 26955 | 1550 | 29580 |
|  | 847 |  | 1294 | 8516 |
| 25 to 49. | 94 | 3155 | 127 | 4204 |
| 50 to 99 | 66 | 3923 | 87 |  |
| 100 to 199 | 21 | ${ }_{1}^{2} 706$ | 23 | 3182 8 |
| 200 or mars | 24 | 11453 | 19 | 8252 |
| Other hogs and pigs | 1687 | 152194 | 2174 | 154105 |

Table 30. Hogs and Pigs—Sales: 1982 and 1978
[For maening of abbraviations and symbols, sea introductory taxt]

| Item | 1982 |  |  | 1978 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Number | $\begin{array}{r} \text { Value } \\ (\$ 1,000) \end{array}$ | Farms | Number | $\begin{gathered} \text { Valus } \\ (\$ 1,000) \end{gathered}$ |
| Total hogs and pigs sold ... Farms with- | 1625 | 335333 | 33824 | 2188 | 301650 | 25467 |
| Farms 1024 -............ | 698 | 6597 | 746 | 884 | 9631 | 775 |
| 25 to 49 | 291 | 10366 | 1005 | 436 | 14971 | 1145 |
| 50 to 99 | 193 | 13176 | 1 252 | 308 | 20981 | 1578 |
| 100 to 199 | 153 | 20265 | 1948 | 224 | 30556 | 2433 |
| 200 to 499 | 158 | 47591 | 4422 | 207 | 62176 | 5012 |
| 50010999 | 74 | 50201 | 5301 | 85 | 57407 | 4619 |
| 1,000 to 1,999 | 30 | 40217 | 4320 | 29 | 42383 | 3875 |
| 2,000 to 4,999 5,000 or more | 18 | 48654 | 5024 | 13 | (D) | (D) |
| 5.000 or more | 10 | 98266 | 9807 | 2 | (D) | (D) |
| Feeder pigs sold | 469 | 83305 | 3526 | 699 | 80144 | 3389 |
| Farms with- |  |  |  |  |  |  |
| 1 to 9 --- | 62 | 362 | 14 | 87 | 445 | 16 |
| 10 to 49 | 193 | 4645 | 163 | 321 | 8043 | 284 |
| 50 to 99 | 67 | 4438 | 165 | 109 | 7258 | 292 |
| 100 to 199 | 57 | 7655 | 335 | 80 | 10656 | 420 |
| 200 to 499 | 59 | 17796 | 781 | 64 | 19004 | 785 |
| 500 to 999 | 19 | 12725 | 627 | 29 | 18986 | 817 |
| 1,000 or more | 12 | 35684 | 1441 | 9 | 15752 | 775 |

Table 31. Hogs and Pigs-Litters Farrowed: 1982 and 1978
[For meaning of abbreviations and symbols, sea introductory text]

| Littars | 1982 |  | 1978 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Farms | Number of litters | Farms | Number of litters |
| Litters farrowad batwean Dec. 1 of preceding year and Nov. 30 . Farms with- | 1100 | 39365 | 1632 | 37028 |
| 1109. | 646 | 2382 | 1008 | 3629 |
| 10 to 19 | 157 | 1997 | 258 | 3465 |
| 20 to 49 | 152 | 4510 | 200 | 5944 |
| 50 to 99 | 73 | 4844 4580 | 98 |  |
| 100 to 199 | 37 | 4580 | 41 | 5290 6327 |
| 200 to 499 or more | 14 | 7087 13965 | 21 6 | 6327 6086 |
| Dec. 1 of preceding year and May 31. | 976 | 19758 | 1408 | 18211 |
| June 1 and Nov 30 ..............- | 905 | 19607 | 1329 | 18817 |

Table 32. Hogs and Pigs - Inventory and Sales by Size of Herd: 1982
[For meaning of abbreviations end symbols, see introductory text]

| Hogs and pigs | Hogs end pigs inventory |  |  |  |  |  | Hogs and pigs sales |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Totel |  | Used or to be used for breeding |  | Other hogs and pigs |  | Total |  |  | Feader pigs |  |  |
|  | Ferms | Number | Ferms | Number | Farms | Number | Farms | Number | Value (\$1,000) | Farms | Number | Value $(\$ 1,000)$ |
| Total inventory Farms with- | 1861 | 179149 | 1052 | 26955 | 1687 | 152194 | 1479 | 329418 | 33153 | 455 | 82825 | 3507 |
| 1 to 9 --....... | 749 | 3227 | 255 | 816 | 624 | 2411 | 368 | 5701 | 479 | 105 | 2715 | 95 |
| 10 to 24 | 374 | 5651 | 226 | 1290 | 338 | 4361 | 374 | 12819 | 1090 | 103 | 5850 | 198 |
| 25 to 99 | 423 | 20225 | 326 | 3907 | 410 | 16318 | 423 | 37226 | 3465 | 157 | 14114 | 614 |
| 100 to 199 | 129 | 17379 | 98 | 2682 | 129 | 14697 | 129 | 34032 | 3172 | 46 | 13397 | 622 |
| 200 to 499 | 119 | 35569 | 91 | 3975 | 119 | 31594 | 118 | 57371 | 6043 | 29 | 12586 | 629 |
| 500 to 999. | 38 | 24469 | 28 | 3166 | 38 | 21303 | 38 | 42173 | 4444 | 8 | 9457 | 476 |
| 1,000 or more.. | 29 | 72629 | 28 | 11119 | 29 | 61510 | 29 | 140096 | 14460 | 7 | 24906 | 873 |
| No inventory --........... | (X) | (X) | (X) | (X) | (X) | (X) | 146 | 5915 | 671 | 14 | 480 | 19 |

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 end pigs |  | Totel |  |  | Feeder pigs |  |  |
|  | Farms | Number | Farms | Number | Farms | Number | Farms | Number | Value (\$1,000) | Farms | Number | $\begin{array}{r} \text { Velue } \\ (\$ 1,000) \end{array}$ |
| Total sold. | 1479 | 177526 | 991 | 26802 | 1333 | 150724 | 1625 | 335333 | 33824 | 469 | 83305 | 3526 |
| Farms with1 to 9 | 311 |  | 123 | 448 | 293 | 2237 | 387 | 1777 | 228 | 33 | 178 | 6 |
| 10 to 49 | 555 | 13523 | 384 | 2248 | 476 | 11275 | 602 | 15186 | 1523 | 188 | 4029 | 138 |
| 50 to 99 | 182 | 8908 | 137 | 1498 | 162 | 7410 | 193 | 13176 | 1252 | 76 | 4175 | 154 |
| 100 to 199 | 145 | 13063 | 116 | 1776 | 129 | 11287 | 153 | 20265 | 1948 | 63 | 6735 | 294 |
| 200 to 499 | 156 | 26903 | 127 | 4127 | 145 | 22776 | 158 | 47591 | 4422 | 70 | 18054 | 779 |
| 500 to 999 | 73 | 26042 | 56 | 2957 13748 | 71 57 | 23085 | 74 58 | 50201 187137 | 5301 19150 | 21 | 11138 | $\begin{array}{r}545 \\ \hline 610\end{array}$ |
| 1.000 or more. | 57 | 86402 | 48 | 13748 | 57 | 72654 | 58 | 187137 | 19150 | 18 | 38996 | 1610 |
| None sold | 382 | 1623 | 61 | 153 | 354 | 1470 | (X) | (X) | (X) | (X) | (X) | (X) |

Table 34. Hogs and Pigs-Inventory, Sales, and Litters by Total Litters Farrowed: 1982
[For meaning of ebbreviations and symbols, see introductory text]

| Litters ferrowed | 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 | $\begin{array}{r} \text { Value } \\ (\$ 1,000) \end{array}$ | Farms | Number | $\begin{array}{r} \text { Value } \\ (\$ 1,000) \end{array}$ |
| Total litters farrowed $\qquad$ Farms with- | 1076 | 150953 | 1052 | 26955 | 902 | 123998 | 1035 | 285356 | 27800 | 469 | 83305 | 3526 |
|  | 118 315 | 923 5054 | 110 305 | 234 1221 | 90 243 | 689 3833 | $\begin{array}{r}81 \\ 304 \\ \hline\end{array}$ | 734 6338 | 72 588 | $\begin{array}{r}32 \\ 127 \\ \hline\end{array}$ | $\begin{array}{r}249 \\ 2210 \\ \hline 50\end{array}$ | 10 78 |
| 5 to 9 -- | 193 | 6016 | 189 | 1273 | 156 | 4743 | 197 | 9009 | 839 | 90 | 3337 | 120 |
| 10 to 19 | 153 | 10016 | 151 | 1924 | 134 | 8092 | 157 | 15707 | 1443 | 81 | 6014 | 234 |
| 20 to 49 | 152 | 18835 | 152 | 3679 | 137 | 15156 | 151 | 31880 | 2837 | 73 | 13285 | 572 |
| 50 to 99 | 73 | 19427 | 73 | 3456 | 70 | 15971 | 73 | 36274 | 3294 | 39 | 15700 | 765 |
| 100 to 199 | 37 | 17286 | 37 | 2606 | 37 | 14680 60834 | 37 | 30224 155190 | 3184 15543 | 14 13 | 6895 35615 | 304 +443 |
| 200 or more ----- | 35 |  | 35 |  | 35 |  |  |  | 15543 |  | 35615 |  |
| No litters farrowed... | 785 | 28196 | - | - | 785 | 28196 | 590 | 49977 | 6025 | - | - | - |
| Lithers 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 litiers farrowed $\qquad$ Farms with- | 1100 |  |  | 39365 | 976 |  | 19758 |  | 905 |  | 19607 |  |
|  | 124 |  | 124 |  | 92 |  | $\begin{array}{r} 92 \\ 487 \end{array}$ |  | 32261175 |  | 32447 |  |
| 2104 |  | 325 |  | 934 | 174 |  |  |  |  |  |  |  |
| 5109 |  | 197 |  | 1324 |  |  | $\begin{array}{r} 648 \\ 1021 \end{array}$ |  | $\begin{aligned} & 175 \\ & 146 \end{aligned}$ |  | 676976 |  |
| 10 10 19 -- |  | $\begin{array}{r}157 \\ 152 \\ \hline\end{array}$ |  |  | 146 |  |  |  |  |  |  |  |
| 201049 <br> 50 <br> 10 <br> 9. |  | $\begin{array}{r}152 \\ 73 \\ \hline\end{array}$ |  | 4510 <br> 4844 |  |  | 2252 |  |  |  | 252582576 |  |
| 100 10 199. |  | 37 |  | 4580 | 37 |  | 2268225010740 |  | 37 <br> 34 |  | $\begin{array}{r} 2330 \\ 10312 \end{array}$ |  |
| 200 or more --..-- |  | 35 |  | 21052 |  |  |  | 10740 |  |  |  |  |

Table 35. Sheep and Lambs - Inventory and Sales: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory text]


Table 36. Sheep and Lambs-Inventory and Sales by Size of Flock: 1982
[For meening of abbrevietions and symbols, see introductory text]

| Shaep and lambs | Sheep and lambs invantory |  |  |  | Sheep and lambs shorn |  |  | Salas |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Ewes 1 year old or older |  |  |  |  | Shaap and lamba |  | Sheep, lambs, and wool |  |
|  | Farms | Number | Farms | Number | Farms | Number | Pounds of wool | Farms | Number | Farms | $\begin{aligned} & \text { Value } \\ & (\$ 1,000) \end{aligned}$ |
| Total inventory Farms with - | 599 | 21797 | 533 | 12389 | 485 | 16192 | 117604 | 488 | 12233 | 528 | 748 |
| 1 to 24 ... | 380 | 3723 | 319 | 2472 | 272 | 2852 | 19466 | 270 | 2524 | 309 | 138 |
| 25 to 99 | 180 | 7956 | 177 | 5280 | 176 | 6389 | 40753 | 180 | 4951 | 180 | 294 |
| 100 to 299 | 30 | 4444 | 29 | (D) | 29 | 3098 | 24212 | 30 | 2498 | 30 | 188 |
| 300 to 999 | 8 | (D) | 7 | (D) | 7 | (D) | (D) | 7 | (D) | 8 | (D) |
| 1,000 to 2,499 | 1 | (D) | 1 | (D) | 1 | (D) | (D) | 1 | (D) | 1 | (D) |
| 2,500 to 4,999 5,000 or more | - | - | - | - | - | - | - | - | - | - | - |
| No inventory .-.-.-.--- | (X) | (X) | (X) | (X) | 14 | 235 | 1402 | 38 | 579 | 38 | 30 |

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 yeer old or older |  |  |  |  | Sheep end lambs |  | Sheep, lembs, and wool |  |
|  | Farms | Number | Farms | Number | Farms | Number | Pounds of wool | Farms | Number | Farms | $\begin{array}{r} \text { Value } \\ (\$ 1.000) \end{array}$ |
| Total inventory <br> Farms with- | 533 | 20619 | 533 | 12389 | 472 | 16091 | 116768 | 456 | 10935 | 489 | 698 |
| 1 to 24 | 388 | 5807 | 388 | 3670 | 327 | 4299 | 28329 | 312 | 3456 | 344 | 205 |
| 25 to 99 | 126 | 7936 | 126 | 5057 | 126 | 6451 | 42870 | 126 | 4675 | 126 | 294 |
| 100 to 199 | 15 | 3495 | 15 | 2057 | 15 | 2341 | 18046 | 14 | 2059 | 15 | 140 |
| 200 to 499 | 3 | (D) | 3 | (0) | 3 | (D) | (D) | 3 | (D) | 3 | (D) |
| 500 to 999 | 1 | (D) | 1 | (D) | 1 | (D) | (D) | 1 | (D) | 1 | (D) |
| 1,000 to 2,499 ...- | - | - | - | - | - | - | - | - | - | - | - |
| 2,500 to 4,999 ...-....-. | - | - | - | - | - | - | - | - | - | - | - |
| No inventory .- | 66 | 1178 | (X) | (X) | 27 | 336 | 2238 | 70 | 1877 | 77 | 81 |

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

| Item | Inventory |  | Seles |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1982 | 1978 | 1982 | 1978 |
| Horses and ponies $\qquad$ farms.-number-- $\$ 1,000$.- | 3053 22801 (x) |  | 866 $3 \quad 226$ 28139 | 816 3823 14469 |
|  | 81 | 152 | 5 | 12 40 |
| number-- $\$ 1,000-$ | 232 $(x)$ | 368 $(X)$ | 14 6 | 40 5 |
|  | ( ${ }_{4}$ | (1) | 6 6 | 5 2 |
| Min | (D) | (D) | 32377 | (D) |
| \$1,000 | (X) | (X) | 701 | (D) |
|  | $\begin{array}{r}509 \\ 4908 \\ \hline 98\end{array}$ | 257 4452 | 23 291 | 1 115 |
| \$1,000.- | ( X ) | (X) | 14 | 19 |
|  | ( $\left.{ }^{( }\right)$ | (x) | 116 | 132 |
| ( ${ }^{\text {pounds... }}$ | $(x)$ | (X) | 90752 | 96157 |
| \$1.000.- | ( $x$ ) | (X) | 86 | 59 |
|  | 432 2668 | 182 2191 | 176 1452 | 84 1094 |
| \$1.000.- | ( X ) | (X) | 60 | 68 |
| Angora goats .....-.--------------------------------- farms-- | 10 | 2 | 1 |  |
| number-- | 18 | (D) | (D) |  |
|  | (X) 306 | (X) 83 | (D) 138 | 43 |
|  | 2004 | 1201 | + 054 | 561 |
| \$1,000.- | (X) | (X) | 48 | 42 |
|  | 144 | 100 | 42 | 42 |
| number-- | ${ }^{646}$ | (D) | (D) | 533 |
| \$1,000 - | (X) | ( X ) | (D) | 27 |
|  | $(x)$ | (X) | 1 | 2 |
| pounds.- | (x) | (X) | (D) | (D) |
|  | ( ${ }_{(x)}^{(x)}$ | ( ${ }^{(x)}$ | (D) | (D) |
| Goas mik sold --------------------------------------- | $(x)$ | (X) | 26168 | 12812 |
| \$1,000.- | (X) | (X) | 94 | 28 |
|  | 135 | 72 | 89 | 37 |
| number.- | 6645 | 6451 | 12319 | 27788 |
|  | (X) | (X) | 84 3 | 156 |
| - | 182 | (0) | 280 | (D) |
| \$1,000.- | (X) | (X) | 7 | (D) |
|  | 1 | 14 | 1 | 6 |
| number-- | (D) | 116 | (D) | 14207 |
| Other livestock $\quad \$ 1,000^{-}$ | (X) | (X) | (D) | 42 |
|  | 15 | 11 | 6 | 7 |
| Other livestock products $\$ 1,000$. | (x) | (X) | 20 | 35 |
|  | (X) | $(X)$ $(X)$ | (D) | (0) |

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 (\$1.000) | Farms | Acres | Ouantity | Value of production' $(\$ 1,000)$ |
| Hervested cropland | 13672 | 1528994 | (x) | 423082 | 13663 | 1477316 | (X) | 366856 |
| Corn for grain or seed (bushels) | 7281 | 620198 | 62845256 | 144544 | 7789 |  | 55103713 |  |
| Corn for silage or green chop or cut for dry fodder, hogged or grazed | 2354 | 104152 | ( X ) | 27958 | 2515 | 99559 | ( $)^{\prime}$ | 26965 |
|  | 35 | 1168 | 74781 | 135 | 57 | 1204 | 78984 | (D) |
| Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed | 135 | 2040 | (X) | 380 | 179 |  | (X) | 525 |
| Wheat for grain (bushels). | 3153 | 138204 | 5635641 | 17189 | 2542 | 72531 | 2589489 | 7639 |
| Other small grains for grain. | 2953 | 91818 | (X) | 10617 | (NA) | 97270 | ( ${ }^{\text {( }}$ | 7904 |
| Soyteans for beans (bushels) | 3965 | 413137 | 11290198 | 62096 | 3751 | 371644 | 11434269 | 73179 |
| Peanuts for nuts (pounds). |  |  |  |  |  | (D) | (D) | (D) |
| Cotton (bales) |  |  | - $200{ }^{-}$ | - ${ }^{-}$ | - | - $0^{-}$ | 25054 | $55^{-}$ |
| Tobacco (pounds) | 2489 | 24840 | 32280276 | 35508 | 2451 | 21260 | 25954144 | 28550 |
| Inish potatoes (CWT) | 279 | 1871 | 396360 | 1823 | 281 | 1559 | 318755 | 1546 |
| Sweetpotatoes (bushels) | 85 | 999 | 327840 | 1354 | 87 | 1220 | 353807 | 1663 |
| Pineapples harvested (tons) | - | - | - | - | - | - | - | - |
| Sugarcane for sugar (tons) .-.- |  | - | - | - | - | - | - | - |
| Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry) | 6709 | 229046 | 533939 | 37815 | 6966 | 255913 | 587186 | 29736 |
| Vegetables harvested for sale (see text) | 1403 | 38331 | (X) | 23819 | 1440 | 50832 | ( ${ }^{\text {( }}$ | 21935 |
| Land in orchards .-............ | 667 | 11423 | (x) | 12836 | 595 | 10989 | ( ${ }^{(1)}$ | 11983 |
| Berries harvested for sale | 335 | 772 | (X) | 825 | 266 | 632 | (X) | 744 |
| Nursery and greenhouse products, mushrooms, and sod grown for sale (see text) | 614 | 7768 | (X) | 45789 | 588 | 6849 | (X) | 35718 |
|  | 86 | 1440 | (X) | 394 | (NA) | 1424 | ( $\times$ | 155 |

${ }^{1}$ Data are estimated; see text.

Table 40. Specified Crops Harvested - Yield Per Acre Irrigated and Nonirrigated: 1982
[For maaning of abbraviations and symbols, see introductory text]


Table 41. Specified Crops by Acres Harvested: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory text]


Table 41. Specified Crops by Acres Harvested: 1982 and 1978-Con.
[For meaning of abbreviations and symbois, see introductory text]

| Crop | 1982 |  |  |  |  | 1978 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Acres | Quantity | irrigated land |  | Farms | Acres | Quantity | Irrigated land |  |
|  |  |  |  | Farms | Acres |  |  |  | Farms | Acres |
| Tobacco (pounds) | 2489 | 24840 | 32280276 | 196 | 2743 | 2451 | 21260 | 25954144 | 106 | 1471 |
| 0.1 to 0.9 acres | 57 | 31 | 46377 | 5 | 2 | 59 | 33 | 48966 | 1 | (D) |
| 1.0101 .9 acres | 168 | 213 | 257816 | 3 | ${ }^{3}$ | 181 | 219 | 263135 | 2 | (0) |
| 2.0 to 2.9 acres | 234 | 506 | 611285 | 8 | 15 | 258 | 556 | 627717 | 3 | 7 |
| 3.0104 .9 ecres. | 467 | 1642 | 1878763 | 13 | 41 | 485 | 1732 | 1910340 | 7 | 21 |
| 5.0 to 9.9 acras | 671 | 4424 | 5417124 | 41 | 250 | 695 | 4559 | 5258124 | 13 | 77 |
| 10.0 to 24.9 acres | 690 | 9914 | 12930654 | 76 | 872 | 627 | 9002 | 10924446 | 52 | 639 |
| 25.0 to 49.9 ecres | 161 | 5114 | 6750489 | 32 | 773 | 125 | 3978 | 5291214 | 18 | 415 |
| 50.0 acras or more | 41 | 2997 | 4387768 | 18 | 786 | 21 | 1181 | 1630202 | 10 | 308 |
| Soybeans for beans (bushels). | 3965 | 413137 | 11290198 | 85 | 7127 | 3751 | 371644 | 11434269 | 58 | 3714 |
| 1 to 14 acras | 664 | 5643 | 143936 | 5 | 45 | 605 | 5075 | 141723 | 5 | (D) |
| 15 to 24 acres. | 537 | 10044 | 254163 | 6 | 94 | 433 | 8158 | 233345 | 2 | (D) |
| 25 to 49 acres | 790 | 27619 | 718989 | 9 | (D) | 802 | 27595 | 819599 | 5 | 145 |
| 50 to 99 acres.- | 743 | 50739 | 1327832 | 2 | (D) | 758 | 51693 | 1581588 | 6 | 270 |
| 100 to 249 acras | 793 | 121736 | 3 288895 | 26 | 1922 | 774 | 115254 | 3550454 | 12 | 734 |
| 250 to 499 acras | 321 | 108810 | 3026720 | 24 | 3136 | 277 | 92219 | 2865251 | 18 | 1478 |
| 500 to 999 acres .- | 96 | 62534 | 1801398 | 9 | 1312 | 88 | 54523 | 1669221 | 7 | 564 |
| 1,000 acres or more | 21 | 26012 | 728255 | 4 | 405 | 14 | 17127 | 573088 | 3 | 475 |
| Inish potatoes ( cwt ) | 279 | 1871 | 396360 | 14 | 365 | 281 | 1559 | 318755 | 17 | 277 |
| 0.1 to 0.9 acres | 160 | 49 | 7274 | 6 | 2 | 179 | 55 | 6681 | 4 | 1 |
| 1.0 to 4.9 acres | 85 | 138 | 18768 | 2 | (D) | 78 | 129 | 14634 | 8 | 11 |
| 5.0 to 14.9 acres | 25 | 208 | 26875 | 4 | 39 | 11 | 76 | 13560 | - |  |
| 15.0 to 24.9 acres |  |  |  | - | - | 4 | 64 | 7980 | 2 | (D) |
| 25.0 to 49.9 acras | 1 | (0) | (D) | - | ) | 2 | (D) | (D) | 1 | (D) |
|  | 2 | (D) | (D) | 1 | (0) | 3 | (D) | (0) | 1 | (D) |
| 100.0 to 249.9 acres --------------------------------- | 3 | 448 | 110000 | 1 | (D) | 2 | (D) | (D) | 1 | (D) |
|  | 3 | 850 | 192500 | - | - | 2 | (D) | (D) | - | - |
| Sweetpotatoes (bushels)....--........----...---....-- | 85 | 999 | 327840 | 11 | 106 | 87 | 1220 | 353807 | 10 | 317 |
| Hay-elfelfa, other tame, small gran, wild, grass |  |  |  |  |  |  |  |  |  |  |
|  | 6709 2496 | 229046 18453 | $\begin{array}{r}533939 \\ 34248 \\ \hline 13\end{array}$ | 23 8 | 419 39 | 6966 2996 | $\begin{array}{r}255913 \\ 17772 \\ \hline 898\end{array}$ | 587186 33485 | 16 4 | 743 (0) |
| 15 to 24 acras | 1217 | 22593 | 43346 | 6 | 53 | ${ }^{2} 275$ | 23988 | 48845 | 1 | (0) |
| 25 to 49 acres. | 1504 | 51420 | 115821 | 3 | 26 | 1705 | 58837 | 128474 | 4 | 110 |
| 50 to 99 acres. | 1051 | 69197 | 171960 | 4 | (D) | 1195 | 78266 | 195752 | 3 | 195 |
| 100 to 249 acres | 414 | 57201 | 143742 | 2 | (D) | 456 | 60919 | 150289 | 3 | (0) |
| 250 to 4999 acres | 23 | 7003 | 16303 | - | - | 32 | 9892 | 21016 | 1 | (D) |
| 500 to 999 acres -.--------------------------------- | 3 <br> 1 | (D) | (D) | - | - | 5 | (0) | (D) | - |  |
| 1,000 acres or more --............-..............- | 1 | (D) | (D) | - | - | 2 | (D) | (D) | - | - |
| Alialfe hay (tons,dry) | 2786 | 71606 | 233023 | 14 | 291 | 2764 | 73895 | 244525 | 7 | 277 |
| 1 to 14 ecres ..... | 1205 | 8587 | 23266 | 4 | 33 | 1108 | 8380 | 24606 | 1 | (D) |
| 15 to 24 acres. | 540 | 10103 | 30898 | 4 | 33 | 587 | 10924 | 34119 | 2 | (D) |
| 25 to 49 acres. | 621 | 20791 | 68052 | 2 | (D) | 641 | 21848 | 73624 | 2 | (D) |
| 50 to 99 acres. | 332 | 20833 | 70803 | 3 | 90 | 344 | 21318 | 73283 | 1 | (D) |
| 100 to 249 acres | 84 | 10176 1 116 | 37303 | 1 | (D) | 80 | 10290 1 | 35408 | 1 | (D) |
| 250 to 499 acres -- | 4 | 1116 | 2701 | - |  | 4 | 1135 | 3485 | - |  |
| 500 to 999 acres <br> 1,000 acres or more |  | - | - | - | - | - | - | - | - | - |
| Small grain hay (tons, dry) | 545 | 8946 | 15956 | - | - | 534 | 8002 | 12783 | - | - |
| Tame hay other than alfalfa. small grain. and wild hay (see text)(tons, dry) $\qquad$ |  | 117715 | 223322 | 8 | (D) |  | 138668 | 262023 | 6 | (D) |
| 1 to 14 acres .-......--------------------------------------- | 2126 | 15436 | 27329 | 7 | 32 | 2009 | 15591 | 28508 | 4 | 24 |
| 15 to 24 acres. | 1025 | 18969 | 33469 | - | 2 | 1046 | 19520 | 37498 | - |  |
| 25 to 49 acres | 1020 | 34108 | 68129 | 1 | (0) | 1231 | 41586 | 79364 | - | - |
| 50 to 99 acres. | 478 | 30263 | 60766 | - | - | 565 | 35109 | 71200 | 1 | (D) |
| 10010249 acres | 133 | 17692 | 30818 | - | - | 160 | 20203 | 36869 | 1 | (D) |
|  | 2 | (D) | (D) | - | - | 6 | 1952 | 2956 | - | - |
| 500 to 999 acres .-- 1,000 acras or more | 1 | (D) | (D) | - | - | 3 | (D) | (D) | - | - |
| 1,000 acras or more |  |  |  | - | - | 2 | (D) | (D) | - |  |
| Wild hay (tons, dry) | 327 | 5063 | 6133 | - | - | 533 | 9179 | 9478 | 1 | (D) |
| Grass silage, haylage, and green chop hay (see text) (tons, green) | 749 | 25716 | 166524 | 2 | (D) | (NA) | 26169 | 174393 | (NA) | 296 |
| Vegetables harvested for sale (see text) | 1403 | 38331 | (x) | 310 | 14444 | 1440 | 50832 | ( X ) | 237 | 16975 |
| 0.1 to 0.9 acras ....-.-.-.-.-. | 140 | 62 | (X) | 16 | 7 | 135 | 56 | (x) | 6 | 2 |
| 1.0 to 4.9 acres | 473 | +147 | (x) | 53 | 111 | 464 | 1107 | (x) | 36 | 77 |
| 5.0 to 14.9 acres | 340 | 2793 | ( ${ }^{(x)}$ | 77 | 555 | 349 | 2847 | ( X ) | 37 | 287 |
| 15.0 to 24.9 acres | 130 | 2468 | ( ${ }^{(x)}$ | 26 | 422 | 136 | 2510 | (x) | 21 | 352 |
| 25.0 to 49.9 acres | 131 | 4518 | (x) | 47 | 1335 | 155 | 5195 | (X) | 43 | 1154 |
| 50.0 to 99.9 acres . | 108 | 7384 | (x) | 46 | 2530 | 97 | ${ }_{6} 527$ | (x) | 39 | 2283 |
| 100.0 to 249.9 acres | 59 | 8801 | (x) | 34 | 4603 | 70 | 10556 | (x) | 37 | 4476 |
| 250.010499 .9 acres | 13 | 4133 | (x) | 5 | 1380 | 15 | 5103 | (x) | 6 | 1717 |
| 500.0 acres or more | 9 | 7026 | (x) | 6 | 3501 | 19 | 16932 | (X) | 12 | 6628 |
|  | 91 | 1578 | (X) | 18 | 642 | 137 | 4503 | (X) | 17 | 534 |
| Snap beans.. | 297 | 4197 | (X) | 40 | 974 | 376 | 8060 | (X) | 67 | 3515 |
| Sweet corn. | 906 | 14778 | (X) | 139 | 3891 | 825 | 15332 | (X) | 101 | 4352 |
| Green peas, excluding green cowpeas ...-...-...-- | 94 | 1661 | (X) | 25 | 1145 | 138 | 5245 | (X) | 36 | 2182 |
| Tomatoes. | 569 | 5605 | $(\mathrm{x})$ | 133 | 2279 | 593 | 5785 | ( X ) | 102 | + 449 |
| Land in orchards | 667 | 11423 | (X) | 34 | 453 | 595 | 10989 | (x) | 26 | 1050 |
| 0.1 to 0.9 acres | 04 | 48 |  | 8 | 3 | 99 | 51 |  | 1 | (D) |
| 10 to 4.9 acres | 396 | 826 | (X) | 19 | 41 | 287 | 574 | (X) | 9 | (D) |
| 5.0 to 14.9 acres | 97 | 765 | (x) | 2 | (D) | 111 | 864 | (x) | 3 | (D) |
| 15.0 to 24.9 acres | 22 | 422 | $(x)$ | - | (D) | 31 | -577 | (X) | 1 | (D) |
| 25.0 to 49.9 acres | 26 | 885 | (x) | 1 | (D) | 32 | 1128 | (X) | 6 | 100 |
| 50.0 to 99.9 acres | 14 | 921 | (x) | 2 | (D) | 13 | 851 | (X) | 3 | 181 |
| 100.0 to 249.9 acres | 10 | 1399 | (x) | - | - | 15 | ${ }_{2} 109$ | (x) | 1 | (D) |
| 250.0 to 499.9 acres | 3 | 855 | (x) | 1 | (D) | 4 | 1380 | (X) | - | - |
| 500.0 acres or more | 5 | 5304 | $(\mathrm{x})$ | 1 | (D) | 3 | 3454 | $(\mathrm{X})$ | 2 | (D) |

Table 42. Specified Fruits and Nuts by Bearing and Nonbearing Acres: 1982 and 1978
[For meaning of ebbreviations and symbols, see introductory text]

| Crop | Total |  |  | Trees or vines not of bearing age |  | Trees or vines of bearing age |  | Hervested |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Acres | Trees or vines | Farms | Number | Farms | Number | Farms | Pounds |
| Apples --------------------------------------1982.- | 551 | 7119 | 493868 | 354 | 84389 | 447 | 409479 | 314 | 79207356 |
| Apples -------------------------------------1982.-- | 479 | 6606 | 421752 | 264 | 67447 | 402 | 354305 | 299 | 88199683 |
| 0.1 to 0.9 acres .-----------------------------1982-- | 246 | 90 | 4146 | 152 | 1554 | 189 | 2592 | 111 | 114935 |
| 1.0104 .9 acres --------------------------------1982-- | 209 | 397 | 23466 | 145 | 9824 | 168 | 13642 | 125 | 1547983 |
| 5.0 to 14.9 acres .--------------------------------1982-- | 40 | 311 | 19861 | 23 | 5765 | 36 | 14096 | 26 | 2024009 |
|  | 21 | 389 | 28331 | 11 | 2876 | 19 | 25455 | 17 | 3449490 |
|  | 13 | 406 | 39959 | 8 | 11447 | 13 | 28512 | 13 | 3962310 |
|  | 6 | 448 | 35503 | 4 | 4913 | 6 | 30590 | 6 | 6974720 |
|  | 16 | 5078 | 342602 | 11 | 48010 | 16 | 294592 | 16 | 61133908 |
| Peaches --.-.----------------------------------1982-- | 450 | 3 375 | 274931 | 257 | 82767 | 349 | 192164 | 228 | 16894585 |
| 1978.- | 366 | 3330 | 287623 | 208 | 51529 | 308 | 236094 | 234 | 22990622 |

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 prolection |  | In the open |  | Sales |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Square feet | Farms | Acres | Farms | $\begin{array}{r} \text { Value } \\ (\$ 1,000) \end{array}$ |
| Nursery and greenhouse products, mushrooms, and sod |  |  |  |  |  |  |
|  | 333 | 4707673 | 423 | 7660 6 | 614 588 |  |
| 19198.- | 309 | 4682527 | 402 | 6716 | 588 | 35718 |
|  | 80 | 49807 | 133 | 186 | 182 | 224 |
|  | 76 | 189451 | 113 | 324 | 155 | 781 |
| \$10,000 to \$39,999 sales .-.-.-.-.-.-----------------------1982-- | 65 | 385428 | 73 | 452 | 111 | 2049 |
|  | 52 | 660657 | 48 | 865 | 77 | 4945 |
|  | 23 | 721250 | 25 | 1322 | 39 | 5467 |
|  | 24 | 1415780 | 17 | 1253 | 32 | 9397 |
|  | 13 | 1285300 | 14 | 3260 | 18 | 22926 |
|  | 204 |  | 35 | 475 | 212 | 10013 |
| 1978.- | 163 | 1414862 | 37 | 333 | 183 | 6345 |
|  |  |  |  |  | 58 | 1335 |
| 1978.- | 35 | 603322 | 29 | 112 | 60 | 2163 |
| Folizge and flowering plants ---------------------------1982--1978-1 | 127 |  |  | 643 | 180 | 10871 9978 |
| 1978-- | 137 | $1891338$ | 60 | 108 | 180 | 9978 |
|  | 57 | 442542 | 253 | 3667 | 264 | 17415 |
|  | 59 | 250934 | 251 | 3739 | 260 | 11606 |
|  | 17 | 21073 | 92 | 155 | 99 | 123 |
|  | 11 | 30321 | 66 | 238 | 68 | 321 |
|  | 11 | 64248 | 49 | 343 | 50 | 872 |
|  | 8 | 39300 | 29 | 417 | 30 | 2031 |
|  | 10 | 287600 | 17 | 2514 | 17 | 14068 |
|  | (X) | (X) | 36 | 2703 | 36 | 4639 |
|  | (X) | (X) | 52 | 2378 | 52 | 3485 |

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Table 44. Summary by Tenure of Operator: 1982
[Excludes zonormal farms; see text. For meaning of abbreviations end symbols, see introductory fext]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Item} \& \multicolumn{4}{|c|}{All farms} \& \multicolumn{4}{|c|}{Farms with seles of \$10,000 or more} \\
\hline \& Total \& Full owners \& Part owners \& Tenents \& Total \& Full owners \& Part owners \& Tenents \\
\hline \multicolumn{9}{|l|}{FARMS AND LAND IN FARMS} \\
\hline  \& \[
\begin{array}{r}
16165 \\
100.0 \\
2541750 \\
157
\end{array}
\] \&  \& 4260
26.4
1240687
291 \& 1991
12.3
323 375
162 \& 8107
2082
2082
253
257 \& \[
\begin{array}{r}
3867 \\
23.9 \\
626680 \\
162
\end{array}
\] \& \(\begin{array}{r}3017 \\ 18.7 \\ 1165200 \\ \\ \\ \\ \\ \\ \hline 886\end{array}\) \&  \\
\hline  \& 16165
566785
325814 \& 9884
2141798
217402 \& \(\begin{array}{r}4 \\ 4 \\ 2350 \\ 549 \\ 549 \\ \hline\end{array}\) \& 2001
767933
383775 \& \(\begin{array}{r}8113 \\ 4068483 \\ 501477 \\ \hline 1890\end{array}\) \& \(\begin{array}{r}3959 \\ 1262522 \\ 318899 \\ \hline\end{array}\) \& 2974
2136502
718393 \& 1180
669459
567338 \\
\hline  \& 2091 \& 2182 \& 1938 \& 2387 \& 1980 \& 2009 \& 1884 \& 2293 \\
\hline Farms by velue of land and buildings. \& 1823 \& 1270 \& 157 \& 386 \& 364 \& 278 \& 28 \& 58 \\
\hline \$40,000 to \$69,999 \& 1903 \& 1377 \& 311 \& 215 \& 506 \& 299 \& 102 \& 105 \\
\hline \$70,000 to \$99,999 \& 1813 \& 1315 \& 322 \& 176 \& 531 \& 332 \& 140 \& 59 \\
\hline \$100,000 to \$149,999 .-...................................... \& 2240 \& 1481 \& 515 \& 234 \& 895 \& 522 \& 259 \& 114 \\
\hline \$150,000 to \$199.999. \& 1654 \& 1207 \& 344 \& 103 \& 737 \& 496 \& 152 \& 89 \\
\hline \$200,000 to \$499.999 \& 4034 \& 2302 \& 1230 \& 502 \& 2764 \& 1414 \& 957 \& 393 \\
\hline \$500,000 10 \$999,999 \& 1672 \& 664 \& 797 \& 211 \& 1328 \& 388 \& 732 \& 208 \\
\hline \$1,000,000 10 \$1,999,999 \& 732 \& 204
54 \& 425 \& 103 \& 706 \& 178 \& 425 \& 103 \\
\hline \$2,000,000 or more...-. \& 294 \& 54 \& 179 \& 61 \& 282 \& 52 \& 179 \& 51 \\
\hline \begin{tabular}{l}
Owned and rented land by operator: \\
Land owned \(\qquad\) farms..
\end{tabular} \& 14196 \& 9914 \& 4260 \& 22 \& 6897 \& 3867 \& 3017 \& 13 \\
\hline Land \& 1670680 \& 1086887 \& 580179 \& 3614 \& 1222137 \& 681470 \& 538433 \& 2234 \\
\hline Land rented or leased from others .----- farms-. \& +6269 \& \(\begin{array}{r}18 \\ \hline 151\end{array}\) \& 4260 \& 1991
397 \& \({ }^{4} 251\) \& 11 \& 3017
6385 \& 1223 \\
\hline Rented or seased land in farms ....... \(\begin{gathered}\text { acres.- } \\ \text { farms. }\end{gathered}\) \& 1005818
6245 \& 1531
4 \& 676891
4250 \& \(\begin{array}{r}327194 \\ \hline 1991\end{array}\) \& 932639
4237 \& (D) \& 638665
3012 \& (D)
1223 \\
\hline Rented or seased land in farms .------ farms.- \& 69245
995988 \& 228 \& 4250
672335 \& 1991
323 \& 425937
927 \& (D) \& 3012
635334 \& 1223 \\
\hline Land rented or leased to others.........- ferms.-- \& 2012 \& 1715 \& - 230 \& - 67 \& 869 \& 694 \& 1134 \& 41 \\
\hline Lacres.. \& 134546 \& 110730 \& 16383 \& 7433 \& 72523 \& (D) \& 11898 \& (D) \\
\hline \multicolumn{9}{|l|}{LAND IN FARMS ACCORDING TO USE} \\
\hline Total cropland.-.----.-.-.-................- farms.. \& \& 8639 \& 4172 \& 1892 \& 7381 \& 3194 \& 3000 \& 1187 \\
\hline acres.- \& 1792726 \& 545349 \& 979263 \& 268114 \& 1566523 \& 385971 \& 933898 \& 246654 \\
\hline Harvested cropland .-------------------- farms .- \& \(\begin{array}{r}13656 \\ +524574 \\ \hline\end{array}\) \& 7789
399986 \& 4067
890056 \& 1800
234532 \& 7160
1392081 \& 3019
312817 \& 2979
860161 \& 1162
219103 \\
\hline Farms by acies harvested: \({ }_{\text {l }}\) \& 1524574 \& 399986 \& 890056 \& 234532 \& 1392081 \& 312817 \& 860161 \& 219103 \\
\hline 1 to 49 acres .-....... \& 7827 \& 5676 \& 1328 \& 823 \& 1985 \& 1276 \& 431 \& 278 \\
\hline 50 to 99 acres \& 1990 \& 1070 \& 614 \& 306 \& 1415 \& 736 \& 453 \& 226 \\
\hline 100 to 199 acres \& 1801 \& 654 \& 803 \& 344 \& 1728 \& 620 \& 775 \& 333 \\
\hline 200 to 499 acres \& 1432 \& 321 \& 874 \& 237 \& 1426 \& 319 \& 872 \& 235 \\
\hline 500 to 999 acres ..-.-.......................... \& 425 \& 48 \& 309 \& 68 \& 425 \& 48 \& 309 \& 68 \\
\hline 1,000 to 1,999 acres .--.......-................ \& 145 \& 19 \& 108 \& 18 \& 145 \& 19 \& 108 \& 18 \\
\hline 2.000 acres or more \& 36 \& 1 \& 31 \& 4 \& 36 \& 1 \& 31 \& 4 \\
\hline \multirow[t]{2}{*}{\begin{tabular}{l}
Cropland: \\
Pasture or grazing only \(\qquad\) farms.. acres.-
\end{tabular}} \& \& \& \& \& \& \& \& \\
\hline \& 5710
195513 \& 3500
101927 \& 1620
66745 \& 590
26841 \& 2612
125600 \& 1127
49273 \& 1082
54273 \& \[
\begin{array}{r}
403 \\
22054
\end{array}
\] \\
\hline \multicolumn{9}{|l|}{In cover crops, legumes, and soilimprovement grasses, not hervested} \\
\hline - \& 21 \(\begin{array}{r}1840 \\ \hline 823\end{array}\) \& 14 \(\begin{array}{r}835 \\ \hline 98\end{array}\) \& 5825 \& 1800 \& 15639 \& 8810 \& 5000 \& 66
1358 \\
\hline On which all crops failed .-.-.-.-.-.-.- farms.- \& 361 \& +170 \& 140 \& 51 \& 179 \& 59 \& 85 \& 35 \\
\hline  \& \multirow[t]{2}{*}{4208
215
4} \& \multirow[t]{2}{*}{1486
135} \& \multirow[t]{2}{*}{1751
57} \& 971 \& 2901 \& \multirow[t]{2}{*}{686
53} \& 1352 \& 863 \\
\hline In cultivated summer fallow ----------- farms.- \& \& \& \& 23 \& 106 \& \& 42 \& 11 \\
\hline \multirow[t]{3}{*}{} \& 4320 \& 1671 \& 2275 \& 374 \& 3383 \& 985 \& 2151 \& 247 \\
\hline \& \(\begin{array}{r}1889 \\ \hline\end{array}\) \& \multirow[t]{2}{*}{1298
26081} \& - 452 \& 149 \& - 9095 \& \multirow[t]{2}{*}{13400} \& \multirow[t]{2}{*}{10961} \& \multirow[t]{2}{*}{3029} \\
\hline \& 42288 \& \& 12611 \& 3596 \& 27390 \& \& \& \\
\hline Total woodland.-------------------.-......- farms.. \& \multirow[t]{2}{*}{8951
494680} \& \multirow[t]{2}{*}{5777
290743} \& \multirow[t]{2}{*}{2572
174070} \& \multirow[t]{2}{*}{6602
2987} \& \multirow[t]{2}{*}{4659
343761} \& \multirow[t]{2}{*}{2270
164383} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
1951 \\
155630
\end{array}
\]} \& \multirow[t]{2}{*}{438
23
748} \\
\hline \multirow[b]{2}{*}{} \& \& \& \& \& \& \& \& \\
\hline \& 2478 \& 1534 \& 751 \& \multirow[t]{2}{*}{\[
\begin{gathered}
193 \\
5188
\end{gathered}
\]} \& 1139
40 \& 494
19 \& -501 \& 23 1448 \\
\hline Woodland not pastured acres.- \& \multirow[t]{2}{*}{68520
7731} \& \& 20490 \& \& 40025 \& 19802 \& \& 3646 \\
\hline Woodland not pastured ----.----------- farms.-- \& \& \[
\begin{array}{r}
5007 \\
247901
\end{array}
\] \& \[
\begin{array}{r}
2219 \\
153580
\end{array}
\] \& \[
\begin{array}{r}
505 \\
24679
\end{array}
\] \& \[
\begin{array}{r}
4142 \\
303736
\end{array}
\] \& \[
\begin{array}{r}
2037 \\
144581
\end{array}
\] \& \(\begin{array}{r}1737 \\ \hline 139053\end{array}\) \& 20102 \\
\hline \multirow[t]{2}{*}{Pastureland and rangeland other than cropland and woodland pastured \(\qquad\) farms.acres.} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
2751 \\
111052
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
1666 \\
55892
\end{array}
\]} \& \multirow[b]{2}{*}{\[
\begin{array}{r}
798 \\
41308
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
287 \\
13852
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
1349 \\
76496
\end{array}
\]} \& \multirow[t]{2}{*}{1558
29838} \& \multirow[t]{2}{*}{591
35853} \& \multirow[b]{2}{*}{108200} \\
\hline \& \& \& \& \& \& \& \& \\
\hline \multirow[t]{2}{*}{Land in house lots, ponds, roads. wasteland, etc. \(\qquad\) farms.acres..} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
11442 \\
143292
\end{array}
\]} \& \multirow[t]{2}{*}{7476
85704} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
3086 \\
460046
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
880 \\
11542
\end{array}
\]} \& \multirow[t]{2}{*}{\[
\begin{array}{r}
5772 \\
95473
\end{array}
\]} \& \multirow[t]{2}{*}{3005
46488} \& \multirow[t]{2}{*}{2179
39819} \& \multirow[t]{2}{*}{588
9166} \\
\hline \& \& \& \& \& \& \& \& \\
\hline \multirow[t]{8}{*}{} \& \multirow[t]{2}{*}{8301
375085} \& \multirow[t]{2}{*}{5142
200661} \& \multirow[t]{2}{*}{2322
128543} \& 8937 \& \multirow[t]{2}{*}{3823
242121} \& 1670 \& \multirow[t]{2}{*}{1590} \& \multirow[t]{2}{*}{563
365} \\
\hline \& \& \& \& 45881 \& \& 98913 \& \& \\
\hline \& 841
38452 \& 409
10424 \& 317
24691 \& - 115 \& \& 259 \& - 283 \& \\
\hline \& \(\begin{array}{r}38852 \\ \hline 822\end{array}\) \& 10424
396 \& 24691
311 \& \(\begin{array}{r}3337 \\ \hline 115 \\ \hline\end{array}\) \& 37758
624 \& \(\begin{array}{r}9943 \\ \hline 258\end{array}\) \& \(\begin{array}{r}24598 \\ 280 \\ \hline 181\end{array}\) \& 86 \\
\hline \& \multirow[t]{2}{*}{38115
36
337} \& (D) \& \multirow[t]{2}{*}{24499
12
192} \& \multirow[t]{2}{*}{\[
\begin{aligned}
\& (\mathrm{D}) \\
\& \mathrm{D} \\
\& \mathrm{D})
\end{aligned}
\]} \& 37461

18 \& \multirow[b]{2}{*}{| 9 |
| :---: |
| (D) |} \& \& \multirow[t]{2}{*}{(D)} <br>

\hline \& \& (D) \& \& \& $\begin{array}{r}18 \\ 297 \\ \hline\end{array}$ \& \& 8
187 \& <br>
\hline \& \& \& \& \& \& \& \& <br>

\hline \& $$
\begin{array}{r}
221 \\
3467
\end{array}
$$ \& \[

$$
\begin{array}{r}
85 \\
977
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
106 \\
2042
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
30 \\
448
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
175 \\
3215
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
54 \\
787
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
95 \\
1998
\end{array}
$$
\] \& 26

430 <br>
\hline \multicolumn{9}{|l|}{TENURE AND RACE OF OPERATOR} <br>
\hline All operators \& \multirow[t]{3}{*}{16165
9914
49260} \& \multirow[t]{2}{*}{9914
9914} \& 4260 \& \multirow[t]{2}{*}{1991} \& \multirow[t]{2}{*}{8107
3867} \& \multirow[t]{2}{*}{3867
3867} \& 3017 \& <br>
\hline Full awners \& \& \& \& \& \& \& \multirow[t]{2}{*}{3017} \& \multirow[t]{2}{*}{-} <br>
\hline Part awners \& \& \& 4260 \& 1991 \& 3017 \& \multirow[t]{2}{*}{-} \& \& <br>
\hline  \& 1991
15564 \& \& \& \multirow[t]{2}{*}{1919} \& \multirow[t]{2}{*}{1223
7955} \& \& 2964 \& 1223
1201 <br>
\hline  \& 15564
9502 \& 9502
9502 \& 4143 \& \& \& 3790
3790 \& \multirow[t]{2}{*}{2964} \& 1201 <br>

\hline  \& 4143 \& $\bigcirc$ \& \multirow[t]{5}{*}{$$
\begin{array}{r}
4143 \\
117 \\
117 \\
\\
\hline
\end{array}
$$} \& \& 2964 \& $\bigcirc$ \& \& - <br>

\hline Tenants ---- \& \multirow[t]{4}{*}{1919
601
412
117

72} \& \multirow[t]{4}{*}{} \& \& \multirow[t]{4}{*}{$$
\begin{array}{r}
1919 \\
72 \\
- \\
72
\end{array}
$$} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
1201 \\
152 \\
77 \\
53 \\
22 \\
22
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{array}{r}
77 \\
77 \\
- \\
\hline
\end{array}
$$

\]} \& \multirow[t]{4}{*}{\[

$$
\begin{aligned}
& 5 \overline{3} \\
& 5 \overline{3}
\end{aligned}
$$
\]} \& \multirow[t]{4}{*}{1201

22
-
22} <br>
\hline Black and other races \& \& \& \& \& \& \& \& <br>
\hline Full owners .--- \& \& \& \& \& \& \& \& <br>
\hline Tenants... \& \& \& \& \& \& \& \& <br>
\hline
\end{tabular}

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982-Con.
[Excludes ebnormal farms; see text. For meaning of abbrevietions end symbols, see introductory text]


Table 44. Summary by Tenure of Operator: 1982-Con.
[Excludas abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]


See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982-Con.
[Excludes abnormal ferms; see text. For meening of ebbrevietions and symbots, see introductory taxt]


Table 44. Summary by Tenure of Operator: 1982-Con.
[Excludes abnormel ferms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | All terms |  |  |  | Farms with sales of \$10,000 or more |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Full owners | Pat owners | Tenants | Total | Full owners | Part owners | Tenants |
| SELECTED FARM PRODUCTION EXPENSES - Con. |  |  |  |  |  |  |  |  |
| Energy and petroleum products .-...------ farms-- | 16 61 61 | 9795 24902 | 4 272 3816 | 1982 7896 | 8113 58476 | 3859 | 29874 | 1780 7478 |
| Ferms with expenses of- |  |  |  |  |  |  |  |  |
| \$1 to \$999-.........- | 7814 | 5686 | 1237 | 891 | 1112 | 698 | 217 | 197 |
| \$1,000 to \$4,999 | 5000 | 3018 | 1369 | 613 | 3778 | 2181 | 1092 | 505 |
| \$5,000 to \$19,999 .- | 2782 453 | 870 $12 i$ | $\begin{array}{r}1370 \\ \hline 296\end{array}$ | 442 36 | 2770 453 | 959 121 | 1369 296 | 442 36 |
| Petroleum products .-. --. --...--------- Parms_- | 16043 | 9789 | 4272 | 1882 | 8113 | 3959 | 2974 |  |
|  | 45153 | 17270 | 21978 | 5806 | 41616 | 14725 | 21330 | 1180 5553 |
| Gesoline end gasohol .----------...-- tarms.- | 14772 | 8987 | 3968 | 1817 | 7581 | 3654 | 2835 | 1092 |
| Gasoline end gasoho ---------------1,000-- | 18778 | 7501 | 8867 | 2409 | 16464 | 5814 | 8453 | 2197 |
| Diesel fuel ..-----......--------------- tarms.- | 8226 | 4007 | 3001 | 1218 | 5694 | 2368 | 2479 | 847 |
| P $\$ 1,000-$ | 16278 | 4367 | 9527 | 2384 | 15610 | 3633 | 9384 | 2292 |
| LP gas, butane, and propane --.-.-.-- farms.- | 19 <br>  <br> 4 <br> 184 | $\begin{array}{r}987 \\ 2245 \\ \hline 1\end{array}$ | 720 1633 | 202 306 | 1675 <br> 4147 <br> 1 | 810 2214 | 688 1629 | 177 304 |
| Fuet oil and kerosene ----------------- ferms-- | 2071 | 1128 | +724 | 219 | +588 | 2 760 | 642 | 186 |
| ( | 2819 | 1687 | 725 | 407 | 2698 | +589 | 709 | 401 |
|  | 205 | $\begin{array}{r}117 \\ 504 \\ \hline\end{array}$ | 60 | 28 | 137 589 | 58 478 | 51 | 28 |
| Motor oil end grease................- $\begin{aligned} & \text { \$1,0erms.- } \\ & \text { ferm }\end{aligned}$ | 615 16042 | 504 9788 | $\begin{array}{r}83 \\ 4 \\ \hline 72 \\ \hline\end{array}$ | + 28 | - 589 | $\begin{array}{r}478 \\ \hline 858\end{array}$ | 83 | 28 |
| Motor oil end grease....-.-.-.-------- ferms.- | 16042 2479 | $\begin{array}{r}9788 \\ 965 \\ \hline\end{array}$ | 4272 1142 | 1982 372 | $\begin{array}{ll}8 & 112 \\ 2 & 108 \\ & \end{array}$ | 3858 687 | 2974 1081 | 1180 331 |
|  | 10658 | 6337 | 3232 | 1089 | 6708 | 3305 | 2606 | 797 |
| Oher-coal wood, $\$ 1.000 .-$ | 15654 | 7452 | 6243 | 1958 | 14651 | 6676 | 6074 |  |
| Other-coal, wood, coke, etc.---------- tarms.- |  | 450 | 264 | 97 | 455 | 219 | 180 71 | 56 |
| - \$1,000.- | 306 | 180 | 95 | 32 | 209 | 114 | 71 | 24 |
|  | 6286 | 2984 | 2371 | 931 | 4391 | 1687 | 1945 | 759 |
| Farms with expenses of- \$1,000-- | 58494 | 22389 | 31311 | 4794 | 52853 | 17970 | 30322 | 4561 |
| \$1 to \$999 | 1566 | 761 | 462 | 343 | 737 | 242 | 253 | 242 |
| \$1,000 to \$4,999 | 2121 | 1151 | 654 | 316 | 1387 | 640 | 502 | 245 |
| \$5,000 to \$9,999 | 1048 1 | 506 | 404 | 138 | +824 | 331 | 355 | 138 |
| Ferms reporting no interest expense | 1551 | 566 | 851 | 134 | 1443 | 474 | 835 | 134 |
| (see text) ----------------------- | 8857 | 6197 | 1694 | 966 | 3234 | 1944 | 895 | 395 |
| Value of machinery and EQUIPMENT ${ }^{1}$ |  |  |  |  |  |  |  |  |
| Estimated market value of all mechinery and equipment $\qquad$ teims.-\$1,000.- | 16150 658072 | 99876 273600 | 48280 281925 | 1994 92547 | 8113 547419 | 3959 197895 | 2974 270174 | 1180 79349 |
| Farms by value group: |  |  |  |  |  |  |  |  |
|  | 1370 <br> 3709 | 1083 2850 280 | 194 528 | 93 331 | 152 491 | 118 <br> 310 <br> 10 | 18 162 | 16 19 |
| \$10,000 to \$19,999 | 3394 | 2308 | 699 | 387 | 1472 | 986 | 326 | 160 |
| \$20,000 to \$49,999 | 3738 | 2262 | 884 | 592 | 2411 | 1412 | 570 | 429 |
| \$50,000 to \$99,999 | 2283 | 943 | 988 | 352 | 1984 | 737 | 924 | 323 |
| \$100,000 10 \$199,999 | 1082 | 283 | 617 | 182 | 1035 | 249 | 604 | 182 |
| \$200,000 to \$499,999 | 529 | 130 | 347 | 52 | 523 | 130 | 347 |  |
| \$500,000 or more -- | 45 | 17 | 23 | 5 | 45 | 17 | 23 | 5 |
| SELECTED MACHINERY AND EQUIPMENT ${ }^{1}$ |  |  |  |  |  |  |  |  |
|  | 10488 | 6075 | 3198 | 1215 | 6126 | 2922 | 2421 | 783 |
| Motortucks including pickups number-- | 16005 | 9030 | 5114 | 1861 | 9561 | 4387 | 3946 | 1228 |
| Motortrucks, including pickups .---------.- tarms-- | 13429 | 7830 | 3867 | 1732 | 7353 | 3464 | 2811 | 1078 |
| Wheel tractors ......................- | 25887 14260 | 12948 8 514 | 9517 4 4 | 3422 | 18051 | 7625 | 7996 2966 | 2430 |
|  | 14260 36844 | 8514 18646 | $\begin{array}{r}4034 \\ 13458 \\ \hline\end{array}$ | 1712 4740 | 7498 24602 | 3543 <br> 9979 | 2866 11157 | 1089 3466 |
| 2 or 3 -------------------------------- farms.-- | 6940 | 4128 | 1892 | 920 | - 3660 | 1793 | 1286 | 581 |
| 4 or more number-- | 16497 | 9654 | 4674 | 2169 | - 8159 | 4469 | 3282 | 1408 |
|  | 3155 16182 | 1192 5 5 | 1518 8160 | 445 2224 | 2733 14338 | 945 4705 | 1414 7 | - 374 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  number.- | 2944 <br> 3272 | 884 <br> 944 | 1523 1734 1 | $\begin{array}{r}537 \\ 594 \\ \hline\end{array}$ | 2555 2844 | 702 752 | 1409 1610 | 444 <br> 482 |
| Corn heads for combines.----------.-.---- tarms.-. | 2457 | 662 | 1348 | 447 | 2177 | 542 | 1258 | 377 |
| Cotronoickers and strippers. | 2833 | 728 | 1587 | 518 | 2511 | 599 | 1481 | 431 |
| Cottonpickers and strippers .-----.-.------- - number--- |  |  | - | - | - | - | - | - |
| Mower condtioners ----------------------- farms-- | 4618 | 2484 | 1620 | 514 | 2826 | 1176 | 1205 | 445 |
| Pickup balers number-- | 5126 | 2764 | 1805 | 557 | 3144 | 1305 | 1362 | 477 |
|  | 5297 5706 | 2797 2905 | 1942 2966 | 558 635 | 3043 | 1180 | 1403 | 460 |
| Field forage harvesters, shear bar or number.- | 5706 | 2905 | 2166 | 635 | 3374 | 1254 | 1591 | 529 |
| flywheel .-................................................... | $\begin{aligned} & 2371 \\ & 2685 \end{aligned}$ | 905 998 | $\begin{array}{ll} 1 & 096 \\ 1 & 274 \end{array}$ | 370 413 | $\begin{aligned} & 1777 \\ & 2025 \end{aligned}$ | $\begin{aligned} & 501 \\ & 546 \end{aligned}$ | $\begin{array}{r} 943 \\ +\quad 103 \end{array}$ | 333 376 |
| AGRICULTURAL CHEMICALS ${ }^{\text {P }}$ |  |  |  |  |  |  |  |  |
| Commercial fertizer --...----.-.-.-.---- farms.- |  |  | 3687 780 | 1705 | \%6685 | 2816 2545 | ${ }^{2} 7804$ |  |
|  | $\begin{array}{r}1302605 \\ 5322 \\ \hline 389\end{array}$ | 315448 2551 74598 | 780765 2007 171 | 206792 764 40 | 1209329 3466 | 254255 1239 53170 | 760083 1662 | 194991 565 |
| acres on which used-- | 286279 | 74359 | 171136 | 40784 | 256102 | 53170 | 165536 | 37396 |
| Sprays, dusts, granules, fumigants, etc., to control- <br> Insects on hey and other crops $\qquad$ farms.acres on which used. | 327068 | 86978 | 196478 | 43612 | 292902 | 62759 | 189597 | 40546 |
|  |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 5863 \\ 550056 \end{array}$ | $\begin{array}{r} 2736 \\ 113304 \end{array}$ | $\begin{array}{r} 2076 \\ 334103 \end{array}$ | $\begin{array}{r} 1051 \\ 102649 \end{array}$ | $\begin{array}{r} 4129 \\ 528 \quad 551 \end{array}$ | $\begin{array}{r} 1580 \\ 89406 \end{array}$ | $\begin{array}{r} 1777 \\ 330522 \end{array}$ | 98772 |

Table 44. Summary by Tenure of Operator: 1982-Con.
[Excludes abnormal farms; see text. For meaning of abbrevietions and symbols, see introductory text]


Table 44. Summary by Tenure of Operator: 1982-Con.
[Excludes abnormal farms; see text. For maaning of abbraviations and symbols, see introductory taxt]

| Itam | 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 agas invantory..... farms.- | 595 | 385 | 166 | 44 | 204 | 86 | 92 | 26 |
| Shep and lambe number-- | 21078 | 14326 | 5662 | 1090 | 10640 | 6133 | 3757 | 750 |
| Ewes 1 year old or oldar ......-.-....... farms.- | 11 529 | -349 | 143 | 37 | - 172 | 75 | . 77 | 20 |
| Snum number-- | 11937 | 8187 | 3037 | 713 | 5478 | 3099 | 1860 | 519 |
| Sheep and lambs sold ...--..------------ farms.- | 17522 | 346 7951 | + 138 | 38 699 | 178 6395 | 72 3140 | 83 2825 | 23 430 |
| Sheep and lambs shom .-.-.-.-.-.-.-.-.- farms.- | 12427 495 | 7951 332 | $\begin{array}{r}3777 \\ 130 \\ \hline 1\end{array}$ | 699 39 | $\begin{array}{r}6395 \\ \hline 155\end{array}$ | 3140 70 | 2825 68 | 430 17 |
| Sheep and lambs shom ------------------ | 15860 | 10985 | 4028 | 847 | 7451 | 4629 | 2292 | 530 |
| pounds of wool-- | 114207 | 80773 | 27212 | 6222 | 60948 | 40767 | 16066 | 4115 |
| Horses and ponies invantory-.------------ farms.- | 3049 | 2075 | 702 | 272 | 1012 | 531 | 361 | 120 |
| - | 22744 | 14975 | 5356 | 2413 | 9762 | 5904 | 2762 | 1096 |
| Horses and ponies sold .----.-.-..........- farms.- |  | 602 | 180 | 81 | 332 | - 211 | 85 | 36 |
| - | 3207 | 2037 | 789 | 381 | 2033 | 1182 | 575 | 276 |
| \$1,000-- | 28118 | 22954 | 4240 | 924 | 26790 | 22012 | 4001 | 777 |
| Goats invantory ------------------------ farms.- | 432 | +305 | 102 | 25 | 99 | 56 | 37 | ${ }^{6}$ |
|  | 2668 176 | 1724 130 1 | 832 37 | 112 9 | 688 36 | 319 18 | 359 14 | 10 4 |
|  | 1452 | 958 | 430 | 64 | 349 | 116 | 216 | 17 |
| \$1,000-- | - 60 | 40 | 18 | 2 | 14 | 4 | 10 | (Z) |
| POULTRY |  |  |  |  |  |  |  |  |
| Chickens 3 months old or older invantory -- farms-- | 1992 4400532 | 1 2 278911 | $703 \begin{array}{r}480 \\ 211\end{array}$ | 44177 1410 | 740 $4346 \begin{array}{r}426\end{array}$ | $\begin{array}{r}374 \\ 234 \\ \hline 094\end{array}$ | 257 695673 | 109 1416659 |
|  |  |  |  |  |  |  |  |  |
| 1 to 399 | 1751 | +198 | 441 | 172 | 582 | 260 | 218 | 104 |
|  | 67 | 50 | 15 | 2 | 55 | 38 | 15 | 2 |
| 3,200 to 9.999 | 38 | 31 | 7 | - | 37 | 30 | 7 |  |
| 10,000 to 19,999 | 40 | 30 | 10 | - | 40 | 30 | 10 | - |
| 20,000 to 49,999 --------------------------------- | 12 | 9 | 3 | - | 12 | 9 | 3 | 7 |
| 50,000 to 99,999 100,000 or more | 6 8 | 3 4 | 2 2 2 | 1 2 | $\stackrel{6}{8}$ | 3 4 | 2 | 1 |
| Hens and pullets of laying aga ........... tarms.- | 1890 | + 245 | 471 | 174 | 717 | 361 | 250 | 106 |
| Pullats 3 months old or older not of laying age $\qquad$ farms. number_- | 3823725 | 1932762 | 612805 | 1278158 | 3776995 | 1894766 | 605782 | 1276447 |
|  | 576 $\begin{array}{r}214 \\ 807\end{array}$ | $346 \begin{array}{r}147 \\ 149\end{array}$ | 53 90406 | 140 $\begin{array}{r}14 \\ \hline\end{array}$ | 82 569431 | $\begin{array}{r}339 \\ \hline 43\end{array}$ | 30 891 | 140212 |
| Chickens 3 months old or oldar sold $\qquad$ farms_-number-- | 462 | 316 | 119 | 27 | 282 | 180 | 83 | 19 |
|  | 3742092 | 2265045 | 644804 | 832243 | 3722415 | 2246888 | 643468 | 832059 |
| Broilars and other meal-type chickens sold $\qquad$ farms.-number_- | 1375 | 968 | 366 | 41 | 1309 | 914 | 356 | 39 |
|  | 234976678 | 155961642 | 74538948 | 4476088 | 234907434 | 155892802 | (D) | (D) |
| Ferms with_ |  |  |  |  |  |  |  |  |
| 2,000 to 59,999 | 146 | 123 | 20 | 3 | 140 | 117 | 20 | 3 |
| 60,000 to 99,999 | 222 | 171 | 38 | 13 | 222 | 171 | 38 | 13 |
| 100.000 or more | 921 | 613 | 292 | 16 | 921 | 613 | 292 | 16 |
| Turkey hens kept for breeding ------....... farms.- | 67 | 44 | 15 | 8 | 27 | 14 | 9 | 4 |
|  | 689 | 632 | 40 | 17 | 524 | 500 | 17 | 7 |
|  | 73 104038 | 49 46963 | 15 2392 | 33 689 | 35 102445 | 20 45494 | 23 338 | $3361{ }^{6}$ |
| CROPS HARVESTED |  |  |  |  |  |  |  |  |
| Corn for grain or seed ------------------ ferms-- $\begin{array}{r}\text { acres. } \\ \text { bushels-- }\end{array}$ |  | 3 379 |  | 1054 | 4923 | 1774 | 2329 | 820 |
|  | 618188 | 138475 | 380995 | 98718 | 587031 | 119138 | 373332 | 94561 |
|  | 62641235 | 13517914 | 39252501 | 9870820 | 60281884 | 11995009 | 38725508 | 9561367 |
| Irigated ----------------------------- farms-- | +114 |  | 71 152 | 13 | 1199 | 28 | 70 | 11 |
| Farms by acras narvasted: acres. | 11672 | 2705 | 8152 | 815 | 11634 | (D) | (D) | (D) |
| Farms by acras harvasted: to 24 ecres |  | 2069 | 805 | 369 | 1250 | 664 | 392 | 194 |
| 25 to 99 acres | 2422 | -972 | 1032 | 418 | 2075 | 773 | 943 | 359 |
| 100 to 249 acras .--------------------------------- | 1015 | 257 | 585 | 173 | 1010 | 256 | 581 | 173 |
|  | 588 | 81 | 413 | 94 | 588 | 81 | 413 | 94 |
| Corn for silage or green chop............... larms.- | 2343 | 846 | ${ }^{1} 100$ | 397 | 2010 | 626 |  | -377 |
| acres_- | 103313 153935 | 24696 364196 | 58382 878605 | 20235 296534 | 100196 1500971 | 22817 342231 | 57447 866798 | 19932 291942 |
| Irigeled ------------...............---- tor, larms.- | 1539335 | $\begin{array}{r}364 \quad 196 \\ 4 \\ \\ \hline 66\end{array}$ | 878605 | 296534 | 1500971 | 342239 | 866798 | 291942 |
| Farms acres-- | 191 | 66 | 125 | - | 191 | 66 | 125 | - |
| Farms by acres harvasted: 1 to 24 ecres |  | 523 | 393 | 112 | 715 |  | 307 | 95 |
| 25 to 99 acras | 1062 | 285 | 544 | 233 | 1042 | 275 | 537 | 230 |
| 100 to 249 acres | 223 | 32 | 145 | 46 | 223 | 32 | 145 | 46 |
| 250 acres or more | 30 | 6 | 18 | 6 | 30 | 6 | 18 | , |
|  | 3149 | 1188 | 1428 | 533 | 2549 | 788 | 1308 | 453 |
|  | 138090 | 32846 | 83045 | 22199 | 130776 | 27998 | 81605 | 21173 |
|  | 5627748 | 1314984 | 3395136 | 917628 | 5395863 | 1160630 | 3351025 | 884208 |
| Inigated -----.------------------------- larms.-- | 18 817 | 170 | 10 535 | 4 112 | (D) $\begin{array}{r}17 \\ \text { ( }\end{array}$ | (D) ${ }^{3}$ | 10 535 | 4 112 |
| Farms by ecres harvested: acres-- |  |  |  |  |  |  |  |  |
| Farms by ecres harvested: 1 to 24 acres | 1640 | 779 | 595 | 266 | 1102 | 422 | 487 | 193 |
| 25 to 99 acres | 1152 | 351 | 589 | 212 | 1090 | 308 | 577 | 205 |
| 100 to 249 acras | 297 | 50 | 198 | 49 | 297 | 50 | 198 | 49 |
| 250 ecres or more. | 60 | 8 | 46 | 6 | 60 | 8 | 46 | 6 |
| Barley for grain $\qquad$ larms. acres. bushels. Irrigetad larms.-acres.- | 1801 | 565 | 939 | 297 | 1577 | 425 | 881 | 271 |
|  | 72103 | 12720 | 47736 | 11647 | 69926 | 11403 | 47212 | 11311 |
|  | 4227779 | 689894 | 2841208 | 696677 | 4132985 | 630830 | 2820354 | 681801 |
|  | $\begin{array}{r} 9 \\ 380 \end{array}$ | $\begin{array}{r} 1 \\ (\mathrm{D}) \end{array}$ | $\begin{array}{r} 8 \\ \text { (D) } \end{array}$ |  | $\begin{array}{r} 9 \\ 380 \end{array}$ | (D) | $\begin{array}{r} 8 \\ \text { (D) } \end{array}$ | - |

See tootnotes et end ol table.

Table 44. Summary by Tenure of Operator: 1982-Con.
[Excludes abnormal farms; see text. For meaning of ebbrevietions and symbols, see introductory text]


Table 45. Summary by Type of Organization: 1982
[Excludes ebnormal farms: sae taxt. For meaning of abbreviations and symbols, see introductory text]


See footnotes at end of table.

Table 45. Summary by Type of Organization: 1982-Con.
[Excludes abnormal farms; see taxt. For meaning of abbreviations and symbols, see introductory text]


Table 45. Summary by Type of Organization: 1982-Con.
[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Hem} \& \multirow[b]{3}{*}{Total} \& \multirow[b]{3}{*}{Individual or tamily} \& \multirow[b]{3}{*}{Parinership} \& \multirow[b]{3}{*}{Total} \& \multicolumn{4}{|c|}{Corporation} \& \multirow[b]{3}{*}{Other-
coperative estate or trust, institutional, etc.} \\
\hline \& \& \& \& \& \multicolumn{2}{|l|}{Femily held} \& \multicolumn{2}{|l|}{Other than family netd} \& \\
\hline \& \& \& \& \& Total \& \[
\begin{gathered}
10 \text { or less } \\
\text { stock. } \\
\text { holders }
\end{gathered}
\] \& Total \& \[
\begin{array}{r}
10 \text { or less } \\
\text { stock- } \\
\text { holdars }
\end{array}
\] \& \\
\hline \multicolumn{10}{|l|}{market value of agriculTURAL PRODUCTS SOLD} \\
\hline Total sales (see text) \(\qquad\) farms.\$1,000. \& \(\begin{array}{r}16165 \\ \hline 1027164\end{array}\) \& \(\begin{array}{r}14 \\ 678 \\ 689 \\ \hline 89\end{array}\) \& \(\begin{array}{r}19 \\ 14244 \\ \hline 199\end{array}\) \& 519
204663 \& 157455 \& \[
\begin{gathered}
435 \\
130892
\end{gathered}
\] \& \(\begin{array}{r}64 \\ 47646 \\ \hline 11\end{array}\) \& 52
15433 \& \(\begin{array}{r}62 \\ \hline 1082\end{array}\) \\
\hline \multirow[t]{7}{*}{\begin{tabular}{l}
Farms by value of sales \\
Less than \(\$ 2,500\) \\
\(\$ 5,000\) to \(\$ 9,999\) \\
\(\$ 10,000\) to \(\$ 119,999\) \\
\(\$ 20,000\) to \(\$ 39,999\) \\
\(\$ 100,000\) to \(\$ 249,999\) \\
\(\$ 250,000\) to \(\$ 499,999\) \\
\(\$ 500.000\) or mare
\end{tabular}} \& \& \& \& \& \& \& \& \& \\
\hline \& \(\begin{array}{r}389 \\ 2123 \\ \hline 18\end{array}\) \& 3681
1941
1981 \& 153
145 \& 40
25 \& \({ }_{18}^{29}\) \& 26
18 \& 11
7 \& 11
6 \& 17
12 \\
\hline \& 2044 \& 1816 \& 185 \& 26 \& 24 \& 22 \& 2 \& 2 \& 17 \\
\hline \& 1846
+1532
1 \& 1 1324 \& 178 \& \begin{tabular}{|}
28 \\
41
\end{tabular} \& 22
40 \& 17
39 \& 6
1
1 \& 1 \& 5
4 \\
\hline \& 1965 \& 1596 \& 281 \& 84 \& 79 \& 39
79 \& 5 \& 4 \& 4 \\
\hline \& 1795
730 \& \(\begin{array}{r}1423 \\ \\ 526 \\ \hline\end{array}\) \& 263
116 \& 106
88
88 \& \begin{tabular}{l}
94 \\
81 \\
\hline
\end{tabular} \& 881 \& 17 \& \(\begin{array}{r}11 \\ 5 \\ \hline\end{array}\) \& 3 \\
\hline \& 239 \& 116 \& 42 \& 81 \& 68 \& 62 \& 13 \& 7 \& - \\
\hline \multirow[t]{3}{*}{} \& 7404 \& 6241 \& 899 \& 238 \& 220 \& 215 \& 18 \& 15 \& 26 \\
\hline \& 204
1
1 2454 \& \begin{tabular}{r}
133 \\
\hline 887 \\
887
\end{tabular} \& \({ }^{40} \begin{array}{r}782 \\ 235\end{array}\) \& 29

4
140
119 \& 28349

112 \& $\begin{array}{r}27 \\ \hline 110 \\ \hline 109\end{array}$ \& | 1721 |
| :--- |
| 1 | \& 850

6 \& 479
3 <br>
\hline \& 152682 \& 90897 \& 34116 \& 27967 \& 26937 \& (0) \& 1030 \& (D) \& 202 <br>
\hline \multirow[t]{2}{*}{} \& 5220 \& 4323 \& 681 \& 192 \& 178 \& 174 \& 14 \& 11 \& 24 <br>
\hline \& 121552
2994

2 \& $\begin{array}{r}76704 \\ 2446 \\ \hline\end{array}$ \& 25274
426 \& $19 \begin{gathered}292 \\ 118\end{gathered}$ \& 18596

110 \& 17 824 \& ${ }_{6} 69$ \& ${ }_{4}^{462}$ \& 282 <br>
\hline  \& 16536 \& 11645 \& 2950 \& 1926 \& 1839 \& 1767 \& 87 \& (D) \& 15 <br>
\hline  \& $\begin{array}{r}3912 \\ 59164 \\ \hline 9\end{array}$ \& 3199
40 \& 540 \& ${ }^{160}$ \& 148 \& 147 \& 12 \& 10 \& 13 <br>
\hline  \& [59 $\begin{array}{r}164 \\ 21 \\ \\ \\ \hline 1\end{array}$ \& 40392
18 \& \& (0) \& (D) \& (D) \& (D) \& (D) \& (D) <br>
\hline  \& 83
360
36 \& 62
330
3 \& 21 \& \& \& \& - \& \& <br>
\hline  \& 481 \& 395 \& (0) \& (D) \& (D) \& (0) \& \& \& <br>
\hline  \& 1213
6230 \& 956
4117 \& 184
1179 \& (0) \& (D) \& (D) \& (0) ${ }^{3}$ \& (D) ${ }^{3}$ \& (0) <br>
\hline Cotion and cortanseed.................. tarms.. \& \& \& - \& \& \& - \& - \& \& <br>
\hline \& \& \& \& \& \& \& : \& \& <br>
\hline Sales of $\$ 40,000$ or more ............-. farms.- \& \& \& \& \& \& \& - \& \& <br>
\hline  \& 2481
41957 \& ${ }^{2} 1170$ \& ${ }_{7}^{286}$ \& 19
+008 \& 19 \& 16 \& - \& \& 6 <br>
\hline \multirow[t]{2}{*}{Sales of $\$ 40,000$ or more ....--.....} \& 41950 \& ${ }^{186}$ \& 755 \& 1008
9 \& $\begin{array}{r}1008 \\ \hline 8\end{array}$ \& 99 \& - \& \& 82 <br>
\hline \& $\begin{array}{r}17769 \\ 2143 \\ \hline 14\end{array}$ \& 12355

1880 \& | 4530 |
| :--- |
| 217 | \& 884

53
56 \& 884
48
48 \& 884 \& 5 \& $\overline{-}$ \& <br>
\hline \multirow[t]{2}{*}{Sales of $\$ 40,000$ or more .-----....... $\$ 1.0000 .$.} \& 7456 \& 5966 \& 988 \& 465 \& 451 \& 420 \& 14 \& (D) \& 36 <br>
\hline \& 12
701 \& $33{ }^{6}$ \& $17{ }^{3}$ \& 200 \& 200 \& 200 \& \& \& <br>
\hline \multirow[t]{2}{*}{Vegetables, sweet corn, and melons - --- farms.-.} \& 1394 \& 1202 \& ${ }^{138}$ \& 52 \& \& 49 \& 2 \& ${ }^{2}$ \& 2 <br>
\hline \& 23739
150
15 \& 13288
83 \& $\begin{array}{r}5373 \\ 41 \\ \hline\end{array}$ \& (0) \& $\begin{array}{r}4903 \\ \hline 25\end{array}$ \& $\begin{array}{r}\text { (D) } \\ 25 \\ \hline\end{array}$ \& (D) \& (D) \& (D) <br>
\hline  \& 16654 \& 7286 \& 4579 \& 4789 \& (0) \& (D) \& (D) \& (D) \& <br>
\hline  \& \& \& ${ }^{48}$ \& ${ }^{28}$ \& 27 \& 27 \& \& 1 \& 3 <br>
\hline  \& 12898
42 \& $\begin{array}{r}5349 \\ \hline 19\end{array}$ \& 8875
5
5 \& 4606
17 \& (D)
16
16 \& (D)
16
16 \& (D) \& (D) \& ${ }^{69}$ <br>
\hline Saies of \$40,000 ar more .-.--------- tarms.- \& 11093 \& 3954 \& ( D $^{\text {a }}$ \& 4461 \& (0) \& (D) \& (D) \& (D) \& <br>
\hline \multirow[t]{2}{*}{Nursery and greenhouse products ........ S farms.:-} \& + 6111 \& $\begin{array}{r}4 \\ 1296 \\ \hline 17\end{array}$ \& 48
2147 \& \& (0) ${ }^{94}$ \& (02) \& 21
2763 \& (D) \& (D) <br>
\hline \& 45 166 \& 12974 \& $\begin{array}{r}212 \\ \hline 1215\end{array}$ \& ${ }_{80} 8$ \& 70 \& ${ }^{68}$ \& 270
10 \& (1) \& (0) <br>
\hline Sales of $\$ 40,000$ ar more .-....---..-. farms-- \& 42735 \& 10569 \& 1815 \& 30350 \& 27664 \& (D) \& 2685 \& (D) \& <br>
\hline \multirow[t]{2}{*}{} \& 269 \& 234 \& ${ }^{26}$ \& \& $127{ }^{9}$ \& \& - \& - \& <br>
\hline \& $\begin{array}{r}3043 \\ 19 \\ \hline 19\end{array}$ \& 968
6 \& 797 \& 1278 \& 1277 \& 1278 \& \& - \& <br>
\hline Poultry and poultry products .-...-.- $\$ 1,000 .$. \& 2484 \& ${ }^{489}$ \& 727 \& 1267 \& 1267 \& 1267 \& \& - \& <br>
\hline \multirow[t]{2}{*}{Poultry and poultry praducts ....-.....-- tarms.-.} \& 2453
366311 \& ${ }^{2} 166$ \& $\begin{array}{r}212 \\ \\ \hline 681 \\ \hline\end{array}$ \& \& \& \& ${ }^{1} 5$ \& 5 \& <br>

\hline \& $\begin{array}{r}366311 \\ \hline 1324 \\ \hline 1\end{array}$ \& | 259325 |
| :---: |
| 153 |
| 15 | \& 26371

111 \& $\begin{array}{r}80395 \\ \hline 59\end{array}$ \& 45328
47 \& ${ }^{26531}$ \& 35067
12 \& 4517 \& $\stackrel{220}{1}$ <br>
\hline Sales of $\$ 40,000$ or more -...........-. tarms.- \& 362630 \& 256113 \& ${ }^{111}$ (D) \& 80332 \& 45265 \& 26429 \& 35067 \& 4517 \& (0) <br>
\hline  \& \& \& ${ }^{294}$ \& \& \& \& \& \& <br>
\hline \multirow[t]{2}{*}{} \& 203339

1392 \& \begin{tabular}{l}
141839 <br>
1 <br>
1 <br>
\hline 185 <br>
\hline

 \& 

39168 <br>
\hline 151 <br>
\hline 251
\end{tabular} \& 22331 \& 20100 \& (D) \& 2231 \& (D) \& <br>

\hline \& 195980 \& 134852 \& 38135 \& 22193 \& 19962 \& (D) \& 2231 \& (0) \& <br>
\hline Cattle and calves ..... farms \& \multirow[t]{2}{*}{} \& 5416 \& \& 186 \& 173 \& 162 \& 13 \& 10 \& <br>

\hline les of $\$ 40,000$ or mare ........--- $\$ 1,000 .$. \& \& | 40875 |
| :--- |
| 137 |
| 18 | \& 7548 \& 5764

33 \& 5497
30 \& 5182 \& 267 \& 170 \& 93 <br>
\hline \multirow[t]{2}{*}{Hags and pigs ........................- $\begin{aligned} & \text { \$1,.000.-. } \\ & \text { farms.. }\end{aligned}$} \& 212
21574 \& 14240 \& 3150 \& 4184 \& 3966 \& (D) \& 218 \& (0) \& <br>
\hline \& \multirow[t]{2}{*}{$\begin{array}{r}1620 \\ 33637 \\ \hline 68\end{array}$} \& 1442 \& 156 \& \& 41 \& 40 \& \& 56 \& 5 <br>
\hline  \& \& $\begin{array}{r}17141 \\ \hline 98 \\ \hline 98\end{array}$ \& 6032
31 \& 10391
24 \& 4631
20 \& (0)
20 \& 5760
4 \& 5760 \& 72 <br>

\hline \multirow[t]{2}{*}{Sheep, lambs, and wool -------------1.arms--.} \& \[
$$
\begin{array}{r}
154 \\
25663
\end{array}
$$

\] \& 10344 \& (D) \& | 10128 |
| :--- |
| 18 | \& (0) \& (D) \& (D) \& (D) \& (0) <br>

\hline \& $\begin{array}{r}562 \\ 751 \\ \hline\end{array}$ \& 512
595 \& \multirow[t]{2}{*}{78} \& \multirow[t]{2}{*}{(D)} \& 13
46 \& \multirow[t]{2}{*}{(D)} \& (D) ${ }^{3}$ \& (0) \& (0) <br>
\hline \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& 595 \& \& \& \& \& \& (0) \& <br>
\hline \& \& \& \& \& \& \& \& \& <br>
\hline \multicolumn{10}{|l|}{Other livestock and livestock praducts} <br>

\hline \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{} \& \multirow[t]{2}{*}{$$
\begin{aligned}
& 13939 \\
& 10476
\end{aligned}
$$} \& $\begin{array}{r}101 \\ 2875 \\ \hline 285\end{array}$ \& 13 $\begin{array}{r}51 \\ 095\end{array}$ \& +2 $\begin{array}{r}468 \\ \hline 884\end{array}$ \& $12 \begin{array}{r}464 \\ 984\end{array}$ \& $111^{5}$ \& 111 \& 17 <br>

\hline \& \& \& \& \& \& \& \& (D) \& <br>
\hline FARM-RELATED INCOME AND DIRECT SALES \& \& \& \& \& \& \& \& \& <br>
\hline Income from machine wark, customwork, and other agricultural services $\qquad$ farms. \& 1163
4564 \& 949
3456 \& 167
808 \& (D) \& 41
240 \& 41
240 \& (D) ${ }^{5}$ \& (D) ${ }^{4}$ \& (0) <br>
\hline \multirow[t]{2}{*}{Value of aqricultural products sald directly} \& \& \& \& \& \& \& \& \& <br>

\hline \& \[
$$
\begin{array}{r}
19 \\
11 \\
11 \\
471
\end{array}
$$

\] \& 1753 \& | 135 |
| :--- |
| 1650 | \& 47 \& 42 \& ${ }^{41}$ \& 5 \& (D) \& ${ }_{45}^{6}$ <br>

\hline
\end{tabular}

Table 45. Summary by Type of Organization: 1982-Con.
[Excludas ebnormal farms; see taxt. For maaning of abbraviations end symbols, sea introductory taxt]


Table 45. Summary by Type of Organization: 1982-Con.
[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]


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Table 45. Summary by Type of Organization: 1982-Con.
[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Hem | Total | Individual or tamily | Partnership |  |  | Corporation |  |  | Othercooperetive, estate or trust, institutionel, etc. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Family held |  | Other than family held |  |  |
|  |  |  |  |  | Total | 10 or less stockholders | Totel | 10 or less stockholders |  |
| LIVESTOCK-Con. |  |  |  |  |  |  |  |  |  |
|  | 595 | 540 | 36 | 16 | 13 | 12 | 3 | 3 |  |
| Sheep and lambs of all ages inveniory----- number-- | 21078 | 16232 | 1319 | 3508 | 2728 | (D) | 780 | 780 | 3 19 |
| Ewes 1 year old or older .....-.-.-.....- ferms.- | 11529 | 481 | 33 |  | 10 | 9 | 2 | 2 | 3 |
| Sheep and lambs sold number-- | 11937 | 98804 | 840 | 1285 | (D) | (D) | (D) | (D) | 1 |
| Sheep and lambs sold .....................- ferms.- | 124227 | - 475 | (D) | 145 1463 | $\begin{array}{r}12 \\ 664 \\ \hline\end{array}$ | 11 | 3 799 | 3 799 | (D) |
| Sheep and lambs shorn ------------------ farms.- | 495 | 449 | 31 | 13 | 11 | 10 | 2 | 2 | 2 |
| - | 15860 1148 | 12351 | (D) | 2519 | (D) | (D) | (D) | (D) | (D) |
| pounds of wool.- | 114207 | 82956 | (D) | 23774 | (D) | (D) | (D) | (D) | (D) |
| Horses and ponies inventory --.---.-.-.---- farms.- | 3049 | 2727 | 219 | 88 | 79 | 73 | 9 | 9 | 15 |
| Horses and ponies sold number-- | 22744 | 18649 | 2320 | 1666 | 1488 | 1465 | 178 | 178 | 109 |
|  | $\begin{array}{r}863 \\ 3207 \\ \hline 188\end{array}$ | 745 2558 13597 | $\begin{array}{r}75 \\ 386 \\ \hline\end{array}$ | $\begin{array}{r}40 \\ 255 \\ \hline 35\end{array}$ | 35 233 | $\begin{array}{r}35 \\ 233 \\ \hline 2\end{array}$ | 25 | $\begin{array}{r}5 \\ 22 \\ \hline\end{array}$ | 3 <br> 8 |
| ( \$1,000-- | 28118 | 13587 | 2185 | 12337 | 12256 | 12256 | 81 | 81 | 9 |
|  | ${ }^{432}$ | 390 | 28 164 | 11 | 10 | ${ }^{9}$ | 1 | 1 | 3 |
|  | ${ }_{1}^{668}$ | 2217 | 164 | 281 | (D) | (D) | (D) | (D) | 6 |
| Goals sold ------------------------------- | 1452 | + 253 | 65 | 134 | (D) | (D) | (D) | (D) | - |
| \$1,000.- | 60 | 49 | 4 | 7 | (D) | (D) | (D) | (D) | - |
| POULTRY |  |  |  |  |  |  |  |  |  |
| Chickens 3 months old or older inventory $\begin{gathered}\text {-. ierms.- } \\ \text { number. }\end{gathered}$ | 19 4 4002 532 |   <br> 2081 723 <br> 158  | 156 295182 | $2024 \begin{array}{r}38 \\ \hline 80\end{array}$ | 30 604720 | 591852 8 | $1419370^{8}$ | 47688 | 102 |
| Forms with- |  |  |  |  |  |  |  |  |  |
|  | 1751 | 1586 | 138 | 22 | 19 | 17 | 3 | 3 | 5 |
|  | 67 <br> 38 | 58 <br> 34 | 8 <br> 2 | 1 | - | $\overline{-}$ | 1 | 1 |  |
| 3,200 to 9,999 <br> 10,000 to 19,999 | 40 | 33 | 5 | 2 | 2 | 1 | - | - | - |
|  | 12 | 8 | 1 | 3 | ${ }_{4}$ | 1 | 2 | 1 |  |
|  | 6 | 1 | 1 | 4 | 4 | 4 | $-$ | - |  |
| 50,000 to 99,999 100,000 or more | 8 | 3 | 1 | 4 | 2 | 2 | 2 | - | - |
| Hens and pullets of laying age --------- forms -- | 1890 | 1697 | 151 | 37 | 29 | 26 | 8 | 5 | 5 |
|  | 3823725 | 1821699 | 243534 | 1758390 | 529680 | 516812 | 1228710 | (D) | 102 |
| Pullets 3 months old or older not of laying age $\qquad$ farms |  |  |  |  |  |  | 4 | 1 | - |
|  | 576807 | 259459 | 51648 | 265700 | 75040 | 75040 | 190660 | (D) | - |
| Chickens 3 months old or older sold ....... farms.number. | 462 3742092 | [ $\left.\begin{array}{r}396 \\ 199158\end{array} \right\rvert\,$ | 46 367676 | 1383258 20 | 15 561764 | (14) | 821494 | (D) ${ }^{2}$ | - |
| Brollers and other meat-type chickens number.-- |  |  |  | 138325 |  |  |  |  | - |
|  | $\begin{array}{r} 1375 \\ 234976678 \end{array}$ | $\begin{array}{r} 1225 \\ 203559647 \end{array}$ | $19529 \begin{array}{r}112 \\ 920\end{array}$ | $\begin{aligned} & 37 \\ & \text { (D) } \end{aligned}$ | $\begin{array}{r} 32 \\ 10740 \quad 471 \end{array}$ | $\begin{aligned} & 30 \\ & \text { (D) } \end{aligned}$ | (D) | (D) ${ }^{3}$ | (D) ${ }^{1}$ |
| Farms with- |  |  | - 29 |  |  |  |  |  |  |
| 1 to 1,999 | 86 | 77 | ${ }^{8}$ | 1 | 1 | 1 | - | - | - |
| 2,000 to 59,999 60,000 to 99,999 | 146 222 | 132 209 | 11 12 12 | 3 <br> 1 | 3 1 | 3 1 | - | - | - |
| 100,000 or more | 921 | 807 | 81 | 32 | 27 | 25 | 5 | 3 | 1 |
| Turkey hens kept for breeding .-------.-.- ferms.- | 67 | 56 | 5 | 3 | 3 | 3 | - | - |  |
| Tureys sold number-- | 689 | 214 | 457 | 12 | 12 | 12 | - | - | 6 |
|  | 104038 | (D) | $4171{ }^{8}$ | 31 295 | 31 295 | 31 295 | - | - | (D) |
| CROPS HARVESTED |  |  |  |  |  |  |  |  |  |
| Corn for grain or seed ------------------ farms-- $\begin{array}{r}\text { acres-- } \\ \text { aushels.- }\end{array}$ | 7268 |  | 882 |  | 232 | 225 | 16 | 13 | 26 |
|  | 618188 | 413184 | 124395 | 79122 | 75751 | 72831 | 3371 | 2369 | 1487 |
|  | 62641235 | 40919107 | 13174172 | 8400660 | 8044616 | 7722216 | 356044 | 254240 | 147296 |
|  | - 114 | - 77 | 17 | - 19 | -19 | 18 |  | - | (D) |
|  | 11672 | 6007 | (D) | 3022 | 3022 | (D) | - | - | (D) |
| Farms by acres harvested: 1 to 24 acres | 3243 | 2936 | 262 | 33 | 28 | 26 | 5 | 3 | 12 |
| 25 to 99 acres --------- | 2422 | 2026 | 318 | 71 | 69 | 68 | 2 | 2 | 7 |
|  | 1015 588 | 790 | 169 | 50 | 46 | 45 | 4 | 4 | 6 |
|  | 588 | 360 | 133 | 94 | 89 | 86 | 5 | 4 | 1 |
|  | 2343 | ${ }_{1} 902$ | 335 | 103 | 98 | 96 | 5 | 4 | 3 |
| Corn for silage or green chop.............- farms.-- | 103313 +539335 | 73528 | 17972 | 11689 | 10954 | (D) | 735 | (D) | 124 |
|  | 1539335 | 1084294 | 273462 | 179849 | 166099 | (D) | 13750 | (D) | 1730 |
|  |  | ${ }_{149}^{6}$ |  |  |  | (D) ${ }^{2}$ |  | (D) | - |
| Farms by acres harvested acres.- |  |  |  |  | (D) |  | (D) | (D) |  |
| 11024 acres .-.......- | ${ }_{1} 1028$ | 898 | 109 | 19 | 19 | 19 | - | - | 2 |
|  | 1062 | 847 | 175 | 40 | 37 | 37 | 3 | 3 | - |
|  | 223 30 | 146 11 | 45 6 | 31 13 | 30 12 | 30 10 | 1 | 1 | 1 |
|  | 30 | 11 | 6 | 13 | 12 | 10 | $\dagger$ | - | - |
| Wheat for grain .-.-.-.-.-.....------------- tarms.-. | 3149 | 2585 | 440 | 119 | 111 | 108 | 8 | 7 | 5 |
|  | -138090 | 89955 | 23951 | 14054 | 13464 | 13026 | 590 | (D) | 130 |
|  | 5627748 | 3985613 | 1011196 | 625663 | 597897 | 573777 | 27766 | (D) | 5276 |
|  | $\begin{array}{r} 18 \\ 817 \end{array}$ | $\begin{aligned} & 14 \\ & 577 \end{aligned}$ | (D) | $\begin{array}{r} 3 \\ \text { (D) } \end{array}$ | (D) ${ }^{3}$ | (D) | - | - | - |
| Farms by ecres harvested1 10 24acres |  |  |  |  |  |  |  | - | - |
|  | 1640 16 | 1447 | 169 | 21 | 21 | 20 | - | - | 3 |
|  | 1152 | 902 | 204 | 44 | 39 | 39 | 5 | 4 | 2 |
|  | 297 60 | 202 34 | 56 | 39 | 36 15 | 35 | 3 | 3 | - |
|  | 60 | 34 | 11 | 15 | 15 | 14 | - | - | - |
|  | 1801 | 1429 | 277 | 90 |  |  | 2. | 2 | 5 |
|  | $\begin{array}{r}72103 \\ \hline 27\end{array}$ | 20 398 | 12872 | 8703 | (D) | (D) | (D) | (D) | 130 |
|  | 4227779 | 2852732 | 799774 | 567053 | (D) | (D) | (D) | (D) | 8220 |
|  | $\begin{array}{r} 9 \\ 380 \end{array}$ | $\left({ }^{8}\right)$ |  | (D) | (D) | (D) | - | - | - |

Table 45. Summary by Type of Organization: 1982-Con.
[Excludes abnormal farms; sae taxt. For meaning of ebbreviations and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Item} \& \multirow[b]{3}{*}{Totel} \& \multirow[b]{3}{*}{Individual or tamily} \& \multirow[b]{3}{*}{Partnership} \& \multicolumn{5}{|c|}{Corporation} \& \multirow[b]{3}{*}{Other cooperative, estate or trust, institutional, etc.} \\
\hline \& \& \& \& \multirow[b]{2}{*}{Total} \& \multicolumn{2}{|c|}{Family hald} \& \multicolumn{2}{|l|}{Other than family held} \& \\
\hline \& \& \& \& \& Total \& \[
\begin{gathered}
10 \text { or lass } \\
\text { stock- } \\
\text { holders }
\end{gathered}
\] \& Total \& \[
\begin{gathered}
10 \text { or less } \\
\text { stock- } \\
\text { holdars }
\end{gathered}
\] \& \\
\hline \multicolumn{10}{|l|}{CROPS HARVESTED-Con.} \\
\hline  \& \(\begin{array}{r}1978 \\ 15544 \\ 873176 \\ \hline\end{array}\) \& \(\begin{array}{r}1140 \\ 13261 \\ 736988 \\ \hline\end{array}\) \& \(\begin{array}{r}121 \\ 1 \\ \hline 1601 \\ 93925 \\ \hline\end{array}\) \& 16
(D)
(D)
- \& \begin{tabular}{l}
16 \\
(D) \\
(D) \\
\hline
\end{tabular} \& \(\begin{array}{r}16 \\ \text { (D) } \\ \text { (D) } \\ \hline\end{array}\) \& - \& - \& 1
(D)
(D)
- \\
\hline  \& 2486 \& 2175 \& 286 \& 19 \& 19 \& 16 \& - \& - \& 6 \\
\hline  \& 24819 \& 20173 \& 4122 \& 468 \& 468 \& 446 \& - \& - \& 56 \\
\hline \& \& 25913643 \& 5590365 \& \& 697104 \& 677104 \& - \& - \& 53544 \\
\hline  \& 196
2743 \& 150
1696 \& 37
302 \& -9 \& 9
245 \& 9
245 \& - \& - \& - \\
\hline Ferms by ecres harvested: \& \& \& \& \& \& \& - \& - \& - \\
\hline 0.1
10 to 0.9 acres
1.9 \& \(\begin{array}{r}57 \\ 168 \\ \hline\end{array}\) \& 51
158 \& 5
9 \& 1 \& 1 \& 1 \& - \& - \& - \\
\hline  \& \begin{tabular}{l}
168 \\
233 \\
\hline
\end{tabular} \& 158
216 \& \(\begin{array}{r}9 \\ 16 \\ \hline\end{array}\) \& 1 \& 1 \& 1 \& - \& - \& \\
\hline 3.0 to 4.9 acres \& 467 \& 431 \& 35 \& 1 \& 1 \& 1 \& - \& - \& \\
\hline 5.0 to 9.9 acres ... \& 670 \& 586 \& 77 \& 3 \& 3 \& - \& - \& - \& 4 \\
\hline 10.0 acres or more \& 891 \& 733 \& 144 \& 12 \& 12 \& 12 \& - \& - \& 2 \\
\hline \multirow[t]{4}{*}{\begin{tabular}{l}
Soybeans for beans \(\qquad\) farms.-acres.-
\(\qquad\) bushels.- \\
Imgated farms.-acres.-
\end{tabular}} \& \& \& \& \({ }^{160}\) \& 148 \& \& 12 \& \& 14 \\
\hline \& 412806 \& 290775 \& 75067 \& 45842 \& 43817 \& (D) \& 2025 \& (D) \& 1122 \\
\hline \& 11282161 \& 7714489 \& 2181359 \& 1352757 \& 1292399 \& (D) \& 60358 \& (D) \& 33556 \\
\hline \& 85
7127 \& 61
4764 \& 12
703 \& 12
1660 \& \[
\begin{aligned}
\& 12 \\
\& 1660
\end{aligned}
\] \& 12
1660 \& - \& - \& - \\
\hline \multirow[t]{4}{*}{\begin{tabular}{l}
Ferms by ecres harvestad. \\
1 to 24 acras \(\qquad\) \\
25 to 99 acres \(\qquad\) \\
100 to 249 acres \(\qquad\) \\
250 acres or more. \(\qquad\)
\end{tabular}} \& \& \& \& \& \& \& - \& - \& - \\
\hline \& 1198
1
1 \& \(\begin{array}{ll}1057 \\ 1 \& 274\end{array}\) \& 118
214
1 \& 21
36 \& 16
33 \& 16
33 \& 5
3 \& 4
3 \& \(\frac{2}{7}\) \\
\hline \& 791 \& 635 \& 119 \& 33 \& 32 \& 32 \& 1 \& 3 \& 7 \\
\hline \& 438 \& 273 \& 94 \& 70 \& 67 \& 66 \& 3 \& 3 \& 1 \\
\hline \multirow[t]{2}{*}{} \& 279 \& 246 \& 25 \& 8 \& 8 \& 8 \& - \& - \& - \\
\hline \& 1871 \& \({ }^{154} 81\) \& 24 \& \({ }^{1} 006\) \& 1006 \& \({ }^{1} 006\) \& - \& - \& - \\
\hline \multirow[t]{2}{*}{} \& 396360
14 \& \(15 \hat{0} 572\)
10 \& 3168

4 \& 236620
3 \& 236620
3 \& 236620
3 \& - \& - \& - <br>
\hline \& 14
365 \& (D) \& (D) \& 249 \& 249 \& 249 \& - \& - \& - <br>
\hline Farms by acres harvested: \& 245 \& 220 \& 24 \& 1 \& 1 \& 1 \& - \& - \& <br>
\hline 5.0 to 24.9 acres - \& 25 \& 22 \& ${ }^{2}$ \& 2 \& 2 \& 2 \& - \& - \& $\square$ <br>
\hline 25.0 to 99.9 acres .-.
100.0 acres or more \& 3
6 \& 2 \& - \& 1 \& 1 \& 1 \& - \& - \& - <br>
\hline Hay-alialfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .- iarms \& 6701 \& 5830 \& 673 \& 178 \& 163 \& 154 \& 15 \& 10 \& 20 <br>
\hline tres acres_- \& 227931 \& 181986 \& 32966 \& 12583 \& 11697 \& 9670 \& 886 \& 510 \& 20
396 <br>
\hline Imgated tons, dry-- \& 531409 \& 409786 \& 86157 \& 34591 \& 32718 \& 26384 \& 1873 \& 1336 \& 875 <br>
\hline lrigated $\qquad$ tarms.- \& \& \& r ${ }^{3}$ \& 117 \& 117 \& \& - \& - \& - <br>
\hline Farms by acres harvested: \& \& \& \& \& \& \& \& \& <br>
\hline 1 to 24 acres .- \& 3711 \& 3376 \& 266 \& 55 \& 49 \& 45 \& 6 \& 4 \& 14 <br>
\hline  \& 2553 \& 2146 \& 320 \& 81 \& 75 \& 73 \& 6 \& 4 \& 6 <br>
\hline \multirow[t]{2}{*}{} \& 412 \& 292 \& 81 \& 39 \& 36 \& 34 \& 3 \& 2 \& - <br>
\hline \& 25 \& 16 \& 6 \& 3 \& 3 \& 2 \& - \& - \& <br>
\hline \multirow[t]{2}{*}{} \& 2779 \& 2333 \& 343 \& 100 \& 93 \& 89 \& 7 \& 6 \& 3 <br>
\hline \& 71265 \& 54458 \& 12506 \& 4276
15703 \& 4075 \& 3590 \& 201 \& (D) \& 25 <br>
\hline \multirow[t]{2}{*}{} \& 232029
14 \& 172382
9 \& 43748 \& 15793
3 \& 15136 \& 13542 \& 657 \& (D) \& 106 <br>
\hline \& \& \& \& (D) \& (D) \& (D) ${ }^{2}$ \& - \& - \& - <br>
\hline Vegetables harvested for sale (see text) .-. tarms.- \& 1400
38213 \& \% 208 \& 138 \& - 52 \& 50 \& 49 \& 2 \& 2 \& ${ }^{2}$ <br>
\hline \multirow[t]{2}{*}{} \& 38213 \& 21737 \& (D) \& 9792 \& (D) \& (D) \& (D) \& (D) \& (D) <br>
\hline \& 307
1433 \& 237
6970 \& 47 \& \& 20 \& 19 \& (D) \& (D) \& (D) <br>
\hline \multirow[t]{2}{*}{Farms by acres harvested
0.1 to 4.9 acres} \& \& 6970 \& (D) \& 4391 \& (D) \& (D) \& (D) \& (D) \& (D) <br>
\hline \& 613 \& 575 \& 30 \& 8 \& 7 \& 6 \& 1 \& 1 \& $\overline{-}$ <br>
\hline 5.0 to 24.9 acres \& 469 \& 408 \& 49 \& 10 \& 10 \& 10 \& - \& - \& 2 <br>

\hline | 250 to 99.9 acres |
| :--- |
| 100.0 acres or more | \& 237

81 \& 185
40 \& 39
20 \& 13
21 \& 13
20 \& 13
20 \& $\overline{1}$ \& $\overline{1}$ \& - <br>
\hline \& \& \& \& \& \& \& \& \& <br>
\hline \multirow[t]{3}{*}{Sweet corn $\qquad$ farms acres. Irngated $\square$ tarms acres actes} \& 1404 \& 794 \& 79 \& 29 \& 28 \& 28 \& 1 \& 1 \& 2 <br>
\hline \& 14770 \& 9022 \& (D) \& 3964 \& (D) \& (D) \& (D) \& (D) \& (D) <br>
\hline \& \& 105
1910 \& (D) \& 10
1439 \& (D) \& (D) \& (D) \& (D) \& (D) <br>
\hline \multirow[t]{2}{*}{} \& ${ }^{663}$ \& 573 \& 57 \& 28 \& \& \& 2 \& 2 \& 5 <br>
\hline \& 11307 \& 5200 \& 3084 \& 3006 \& (D) \& (D) \& (D) \& (D) \& 16 <br>
\hline \multirow[t]{2}{*}{ acres.-} \& 34
453 \& 25
155 \& 6
43 \& \& (D) \& (D) \& - \& - \& (D) <br>
\hline \& 453 \& 155 \& 43 \& \& (D) \& (D) \& - \& - \& <br>
\hline \multirow[t]{2}{*}{} \& 489 \& 446 \& 35 \& 4 \& 3 \& 3 \& 1 \& 1 \& 4 <br>
\hline \& 117 \& 94 \& 18 \& 4 \& 4 \& 4 \& - \& - \& 1 <br>
\hline \multirow[t]{2}{*}{250 to 99.9 acres 1000 acres or more} \& 39 \& 24 \& 2 \& 13 \& 12 \& 12 \& 1 \& 1 \& - <br>
\hline \& 18 \& 9 \& 2 \& 7 \& 7 \& 7 \& - \& - \& - <br>
\hline \multirow[t]{3}{*}{Apples ....---........................ farms_-} \& 547 \& 481 \& 36 \& 25 \& 23 \& 23 \& 2 \& 2 \& 5 <br>
\hline \& 7053 \& 2751 \& 2349 \& 1940 \& (D) \& (D) \& (D) \& (D) \& 14 <br>
\hline \& 79035306 \& 26330389 \& 22729091 \& 29432580 \& (D) \& (D) \& (D) \& (D) \& 543246 <br>
\hline
\end{tabular}

Table 46. Summary by Age and Principal Occupation of Operator:
[Excludes abnormai ferms; see text. For maaning of abbreviations and symbols, see introductory text]


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]

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Item} \& \multicolumn{7}{|c|}{Other occupations} \\
\hline \& \multirow[b]{2}{*}{Total} \& \multicolumn{6}{|c|}{Age of operator (years)} \\
\hline \& \& Under 25 \& 25 to 34 \& 35 to 44 \& 45 to 54 \& 55 to 64 \& 65 and over \\
\hline \multicolumn{8}{|l|}{FARMS AND LAND IN FARMS} \\
\hline \begin{tabular}{l}
Farms \(\qquad\) number-. percent \\
Land in farms \(\qquad\) acres.. \\
Average size of farm \(\qquad\) acres.
\end{tabular} \& \(\begin{array}{r}7435 \\ 46.0 \\ 568 \text { 633 } \\ 76 \\ \hline 706\end{array}\) \& 151
67.9
688
45 \& \(\begin{array}{r}825 \\ 5.1 \\ 52074 \\ 63 \\ \hline\end{array}\) \& 1921
11.9
120657
63 \& 2011
12.4
154248
77 \& 1612
10.0
146181
91 \& 915
5.7
887
705
97 \\
\hline Value of land and buildings \({ }^{\text {1 }}\)...............- farms.- \& 77276
1410750 \& 129
15815 \& 716
118318 \& 2001 \& 1884
382819 \& 1601
349947 \& -945 \\
\hline Average per farm -.-.--------------- dollars.-- \& 193891 \& 122597 \& 165249 \& 167322 \& 382819
203195 \& 349947
218580 \& 2209209 \\
\hline Average per acre-..................---dollars.--
Farms by value of land and buildings: \& 2531 \& 1836 \& 2748 \& 2688 \& 2605 \& 2603 \& 2095 \\
\hline \$1 to \$39,999 ...................... \& 974 \& 52 \& 108 \& 254 \& 211 \& 199 \& 150 \\
\hline \$40,000 to \$69,999 \& 1084 \& 13 \& 124 \& 338 \& 260 \& 221 \& 128 \\
\hline \$70,000 to \$99.999 -- \& 1155 \& 20 \& 125 \& 320 \& 244 \& 280 \& 166 \\
\hline \$100,000 to \$149,999------.......-.-....------ \& 1147 \& 23 \& 104 \& 357 \& 321 \& 232 \& 110 \\
\hline \$150,000 to \$199,999-.............-.................- \& 827
+511 \& 4
2 \& 99
118 \& 258
380 \& 193
464 \& \begin{tabular}{l}
165 \\
377 \\
\hline 11
\end{tabular} \& 108
170 \\
\hline  \& \(\begin{array}{r}1511 \\ 430 \\ \hline 1\end{array}\) \& r 2 \& \(\begin{array}{r}118 \\ 25 \\ \hline 1\end{array}\) \& 380
57 \& 464
148 \& 377 \& 170
74 \\
\hline  \& 135 \& - \& 12 \& 35 \& 41 \& 111 \& 74
35 \\
\hline \$2,000,000 or more ....... \& 13 \& - \& 1 \& 2 \& 2 \& 4 \& 3 \\
\hline \multicolumn{8}{|l|}{\multirow[t]{2}{*}{}} \\
\hline \& \& \& \& \& \& \& \\
\hline Land rented or leased from others ....... farms... \& 2103 \& 2900 \& 3399 \& 92640 \& \(\begin{array}{r}140007 \\ 548 \\ \hline 88\end{array}\) \& \(\begin{array}{r}145896 \\ 302 \\ \hline 8\end{array}\) \& \begin{tabular}{l}
97111 \\
\hline 714
\end{tabular} \\
\hline Penter acres.- \& 123349 \& 4088 \& 22045 \& 38579 \& 33262 \& 18210 \& 7165 \\
\hline Rented or leased land in farms .------ farms-- \& 2093 \& 100 \& 31399 \& 6839 \& 543 \& 300 \& 112 \\
\hline Land rented or leased to others......... \(\begin{gathered}\text { acras.-- } \\ \text { farms }\end{gathered}\) \& 120214
1085 \& 4088
5 \& 21685
71 \& 38131

228 \& 32283
316 \& $\begin{array}{r}17873 \\ \hline 277\end{array}$ \& 6154
188 <br>
\hline Late acres.- \& 65789 \& 230 \& 3012 \& 10030 \& 19021 \& 17925 \& 15571 <br>
\hline \multicolumn{8}{|l|}{LAND IN FARMS ACCORDING TO USE} <br>
\hline \multicolumn{8}{|l|}{\multirow[t]{20}{*}{}} <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \multicolumn{8}{|l|}{Cropland:} <br>
\hline \& \& \& \& \& \& \& <br>
\hline \multirow[t]{3}{*}{In cover crops, legumes, and soilimprovement grasses, not harvested and not pastured $\qquad$ farms.-} \& 66208 \& 486 \& 4508 \& 15270 \& 16666 \& 17250 \& 12028 <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& 522
6489 \& \multirow[t]{2}{*}{${ }_{6}^{64}$} \& 44 \& 134 \& 169 \& 98 \& 67
$1 \quad 158$ <br>
\hline \& 175 \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline \& \& \& \& \& \& \& <br>
\hline  \& $\begin{array}{r}1 \\ 101 \\ \hline 1\end{array}$ \& 5 \& 95 \& 5291 \& 618 \& 5244 \& 148 <br>
\hline Woodland not pastured acres.- \& 24291
3278 \& 8 \& 2403 \& 5880 \& 6424 \& \multirow[t]{2}{*}{$\begin{array}{r}852 \\ 39564 \\ \hline\end{array}$} \& <br>
\hline  \& 3278

135390 \& \multirow[t]{2}{*}{695} \& 8241 \& $$
\begin{array}{r}
773 \\
26 \quad 219
\end{array}
$$ \& 926

36354 \& \& \multirow[t]{2}{*}{| 4415 |
| :--- |
| 417 |} <br>

\hline \multirow[t]{3}{*}{Pastureland and rangeland other than cropland and woodland pastured.} \& \multirow[t]{3}{*}{$$
\begin{array}{r}
1234 \\
35522
\end{array}
$$} \& \& \& \& \multirow[b]{3}{*}{312

9496} \& \multirow[b]{3}{*}{10 292} \& <br>

\hline \& \& \multirow[t]{2}{*}{$$
\begin{array}{r}
10 \\
123
\end{array}
$$} \& \multirow[t]{2}{*}{$\begin{array}{r}134 \\ 3540 \\ \hline\end{array}$} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
317 \\
6503
\end{array}
$$
\]} \& \& \& \multirow[t]{2}{*}{169

5284} <br>
\hline \& \& \& \& \& \& \& <br>

\hline \multirow[t]{2}{*}{Land in house lots, ponds, roads, wasteland, etc $\qquad$ farms. . acres. -} \& \multirow[t]{2}{*}{\[
$$
\begin{array}{r}
5298 \\
54775
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
62 \\
548
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
528 \\
4563
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{aligned}
& 1342 \\
& 9678
\end{aligned}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
1495 \\
15730
\end{array}
$$

\]} \& \multirow[t]{2}{*}{\[

$$
\begin{array}{r}
1208 \\
14760
\end{array}
$$
\]} \& \multirow[t]{2}{*}{663

9496} <br>
\hline \& \& \& \& \& \& \& <br>
\hline Pastureland. all types --------------......- farms.- \& +3869 \& \multirow[t]{2}{*}{41
691} \& \multirow[t]{2}{*}{356
10451} \& 1 035 \& 1094 \& \multirow[t]{2}{*}{${ }^{863}$} \& \multirow[t]{2}{*}{} <br>
\hline macres-- \& \multirow[t]{2}{*}{$\begin{array}{r}126021 \\ \hline 256\end{array}$} \& \& \& \multirow[t]{2}{*}{$\begin{array}{r}27653 \\ \hline 99\end{array}$} \& \multirow[t]{2}{*}{32586} \& \& <br>
\hline  \& \& 691
12 \& 31 \& \& \& $\begin{array}{r}33132 \\ 57 \\ \\ \hline\end{array}$ \& 21 20 <br>
\hline acres-- \& 3112 \& \multirow[t]{2}{*}{44
12
12} \& \multirow[t]{2}{*}{802

29} \& \multirow[t]{2}{*}{$\begin{array}{r}616 \\ 56 \\ \hline\end{array}$} \& | 962 |
| :---: |
| 73 | \& 560 \& \multirow[t]{2}{*}{128

20
128} <br>
\hline Harvested cropland irngated .-.-.........- farms.- \& \& \& \& \& 73
943 \& 53 \& <br>
\hline Pasture and other land imgated .......... $\begin{gathered}\text { acres } \\ \text { farms.-- }\end{gathered}$ \& 243
3066
17 \& 44 \& (D) \& (0) \& 943
5 \& 545
6 \& 128 <br>

\hline \multirow[t]{2}{*}{| Land set aside in federal farm programs in $1982$ |
| :--- |
| farms.. |
| acres.. |} \& \multirow[t]{3}{*}{46

54
564} \& - \& (D) \& (D) \& 19 \& 15 \&  <br>

\hline \& \& $$
\stackrel{1}{(0)}
$$ \& \[

$$
\begin{array}{r}
3 \\
(\mathrm{D})
\end{array}
$$

\] \& \[

$$
\begin{aligned}
& 10 \\
& 99
\end{aligned}
$$

\] \& \[

$$
\begin{array}{r}
15 \\
116
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
18 \\
243
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
7 \\
65
\end{array}
$$
\] <br>

\hline \multicolumn{7}{|l|}{TENURE AND RACE OF OPERATOR} \& <br>
\hline All operators . \& 7435 \& 151 \& 825 \& \& 2011 \& 1612 \& 915 <br>
\hline Full owners \& 5340 \& 51 \& 426 \& 1282 \& 1468 \& 1310 \& 803 <br>
\hline Part owners .------------------------------------- \& 1359 \& 17 \& 187 \& 446 \& 402 \& 233 \& 74 <br>
\hline Tenants \& 736 \& 83 \& 212 \& 193 \& 141 \& 69 \& 38 <br>
\hline Whate \& 7134 \& 146 \& 809 \& 1861 \& 1938 \& 1532 \& 848 <br>
\hline  \& 5112
1 \& 49 \& 420 \& 1231 \& 1422 \& 1243 \& 747 <br>
\hline Part owners--------------------------------------- \& 1310 \& 16 \& 181 \& 438 \& 381 \& 223 \& 71 <br>
\hline  \& 712 \& 81 \& 208 \& 192 \& 135 \& 66 \& 30 <br>
\hline  \& 301
228 \& 5
2 \& 16
6 \& 60
51 \& 73
46 \& 80
67 \& 67
56 <br>
\hline Part owners.- \& 49 \& 1 \& ${ }_{6}^{6}$ \& 8 \& 21 \& 10 \& 56
3 <br>
\hline  \& 24. \& 2 \& \& 1 \& \& 3 \& 8 <br>
\hline
\end{tabular}

Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes ebnormal farms; see lext. For meaning of abbreviations and symbols, see introductory text]


[^3]Table 46. Summary by Age and Princlpal Occupation of Operator: 1982-Con.
[Excludes ebnormel farms; saa taxt. For meaning of abbraviations end symbols, see introductory text]


Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes abnormal ferms; sae text. For meaning of abbreviations and symbols, see introductory text]

| Hem | Total farming and othar occupations | Farming |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Age of operator (years) |  |  |  |  |  |
|  |  |  | Undar 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD |  |  |  |  |  |  |  |  |
| Total sales (sae text) ......................-. ferms.- | $\begin{array}{r} 16165 \\ 1027164 \end{array}$ | 8730 814693 | 215 1319 | 924 90 160 | 1363 185254 | 21:366 | $\begin{array}{r} 2369 \\ 220403 \end{array}$ | 2197 94091 |
| Farms by velue of sales: |  |  |  |  |  |  |  |  |
| Less than \$2,500 | 3891 2123 | 968 694 | 18 21 | 80 30 | 117 60 | 118 84 | 202 | 433 304 |
|  | ${ }_{2}^{2} 1044$ | 882 | 18 | 59 | 88 | $\begin{array}{r}18 \\ 118 \\ \hline\end{array}$ | 232 | 367 |
| \$10,000 to \$19,999 | 1846 | 1092 | 35 | 80 | 119 | 174 | 305 | 379 |
| \$20,000 to \$39.999 | 1532 | 1079 | 36 | 148 | 153 | 166 | 313 | 263 |
| \$40,000 10 \$99,999 | 1965 | 1628 | 43 | 242 | 268 | 344 | 476 | 255 |
| \$100,000 to \$249,999 | 1795 | 1533 | 33 | 194 | 351 | 424 | 400 | 131 |
| $\$ 250,000$ to $\$ 499,999$ $\$ 500,000$ or mora | 730 239 | 647 207 | 11 | 75 16 | 156 51 | 175 59 | 190 56 | 40 |
| \$500,000 or mora --- | 239 |  |  | 16 | 51 | 59 | 56 | 25 |
|  | 7404 | 4792 | 130 | 544 | 727 | 934 | 1383 | 1074 |
|  | 204045 | 179469 | 2807 | 18931 | 38932 | 46261 | 52560 | 19978 |
|  | 1244 152682 | 1114 143308 | 14 1434 | 135 14681 | -243 | ${ }^{288}$ | 41325 | 12 109 |
|  |  | 143308 |  | 14681 | 33590 | 39880 | 41295 | 12428 |
| Corn for grain ..................-......- ferms.- | 5220 | 3499 107171 | 105 | 11393 | 533 | 692 | 1004 | 772 |
|  | 121552 | 107171 2344 14 | $\begin{array}{r}1892 \\ 53 \\ \\ \\ \hline\end{array}$ | $\begin{array}{r}11043 \\ \\ \hline 154\end{array}$ | 23838 | 27847 | 30521 | 12039 |
|  | 16536 | 14786 | 204 | + 617 | 3228 | 3484 | 695 4564 | 472 1688 |
|  | 3912 | 2689 | 69 | 313 | 449 | 559 | 792 | 507 |
| $\$ 1,000$ | 59164 | 51490 |  | 5559 | 10572 | 13294 | 15781 | 5614 |
|  | 21 83 | 13 54 54 | (D) | (0) | $\begin{array}{r}4 \\ 8 \\ \hline\end{array}$ | - | (D) | ${ }_{2}$ |
|  | $\begin{array}{r}83 \\ 360 \\ \hline 8\end{array}$ | $\begin{array}{r}54 \\ 228 \\ \hline\end{array}$ | (D) | (0) | $\begin{array}{r}8 \\ 35 \\ \hline\end{array}$ | 24 | (D) | ${ }_{61}^{22}$ |
|  | 481 | 352 | (D) | (D) | 45 | 98 | (D) | 58 |
|  | 1213 | 965 | 18 | 141 | 176 | 206 | 273 | 151 |
|  | 6230 | 5617 | 37 | 646 | 1250 | 1539 | 1588 | 558 |
| Cotton and cottonseed --.-.-------.-.-. farms | - | - | - | - | - | - | - | - |
| Seles of \$40,000 or more ...........- $\begin{aligned} & \$ 1,000 .- \\ & \text { farms.. }\end{aligned}$ | - | - | - | - | - | - | - |  |
|  | 2481 | 1527 | 52 | 127 | 189 | 294 |  |  |
| Sales of $\$ 40,000$ or more .-.-.-.-.-. $\$ 1,000$ forms-- | 41957 | 33135 | 1088 | 3112 | 4882 | 8606 | 8559 | 449688831 |
|  | 17250 | 230 | 9 | 24 | 33 | 74 | 59 |  |
| Sele $\$ 1,000-\mathrm{-}$ | 17769 | 16611 | 505 | 1533 | 2435 | 5443 | 4242 | 2452 |
| Hay, silage, and field seeds -----.......- farms... | 2143 7456 | 1169 5159 | 22 | 134 | -176 | 178 | , 326 | 333 |
|  |  | 561 | 69 | 692 | 1095 3 | 993 | 1462 3 | 947 |
| Sales of $\$ 40,000$ or more ............... farms.- | 12 701 |  | - | - | 198 | 207 | 156 |  |
|  | 1394 | 88521486 | 27 | 2190 | 1363729 |  |  |  |
|  | 23739 |  |  |  |  | 172 5634 | 7663 | 186 2027 |
|  | 150 | 144 | 242 | 17 | 29 | 36 | . 50 | 12 |
| Fruits, nuts, and bernes $\$ 1,000$. | 16654 | 16021 | $\overline{7}$ | $\begin{array}{r}1428 \\ 27 \\ \hline\end{array}$ |  | 441951 | 6177 | 1215 |
| Fruits, nuts, and bernes ......---..--.-- ferms.- | 12815 | 12 $\begin{array}{r}265 \\ 130\end{array}$ | (D) |  |  |  | 914 | \% 88 |
| Sales of $\$ 40.000$ or more .-.-.-...-.- farms-- |  | 12130 | (D) | (D) | $\begin{array}{r}81 \\ \hline\end{array}$ |  | 14 7 | 3660 9 |
|  |  | (D) | 5 | (D) |  | 5246 | 636 | 3332 |
| Nursery and greenhouse products ...-.-. farms.- | 11093 611 |  |  | 31 | $\begin{array}{r}69 \\ 56 \\ \hline\end{array}$ | - 67 | 85 |  |
|  | 45783166 | 34875 | 10 | 1741 | 7162347 | 11679 | 7838 | 6445 |
| Sales of $\$ 40,000$ or more .-....-...-- farms.- |  | $33 \begin{aligned} & 118 \\ & 436 \end{aligned}$ | - | 13 |  | 1135 | 26 |  |
|  | 42735 |  |  | 1601 | 7027 | 11403 | 7276 |  |
|  | $\begin{array}{r} 269 \\ 3043 \end{array}$ | 1752874 | (D) ${ }^{2}$ | $\begin{array}{r} 19 \\ \text { (D) } \end{array}$ | 18288 | 28809 | 521345 | 56 |
|  |  |  |  |  |  |  |  | 395 |
|  |  | 19 |  |  | 4247 | 3755 | $1 \begin{array}{r}8 \\ 1 \\ \hline 1\end{array}$ | 4 |
|  | 2484 2453 | 2484 1564 | 32 | 180 |  |  |  | 281 |
| Pouky | 2453 368311 | 1564 | 5044 | $\begin{array}{r}30539 \\ 125 \\ \hline\end{array}$ | 70 105 | 57085 | 61201 | 25071 |
| Sales of $\$ 40,000$ or more ............- farms.- | 1324362630 | $\begin{array}{r}249 \\ \hline 974 \\ \hline 973\end{array}$ | 5044 24 4 |  | 20869628 | 21756668 | 6 $\begin{array}{r}280 \\ 685\end{array}$ | 2511924519 |
|  |  | 2467841681 | 4992 | 30391 |  |  |  |  |
|  | 1804 |  | 4984123 | 249 | 69.304 308 | 411 | ¢ 463 | 24519 214 |
| Sales of \$40,000 or more ............ $\begin{aligned} & \$ 1,000 \\ & \text { farms } \\ & \$ 1,000\end{aligned}$ | $\begin{array}{r} 203339 \\ 1392 \\ 195 \\ 180 \end{array}$ | 195914 |  | 22710 | 39829 | 56951 | 56115 | 17186 |
|  |  | $\begin{array}{r} 1338 \\ 188635 \end{array}$ | 2956 | 197 21686 | 388263 | 368 55909 | 361 53815 | $17 \begin{array}{r}121 \\ 1542\end{array}$ |
|  |  |  |  | 21686 | 38. | 59 |  |  |
| Catte end calves .-------------------- farms -- | 6238 | 3698 | 64 | - 377 | -579 | 725 | 1014 | 939 |
| Sales of \$40,000 or more $\quad \$ 1,000$. | 54280 | 44058 | 509 | 5433 | 10589 | 10068 | 11096 | 6363 |
| Sales of \$40,000 or more .--------... farms.- | 21 212 | -187 | 177 | 21 21 | + 43 | 44 4817 | +54 | ${ }^{22}$ |
| Hogs and pigs .--...................- $\begin{gathered}\text { \$1,000.- } \\ \text { farms. }\end{gathered}$ | 21574 | 19943 | 177 | 2997 | 6152 | 4817 | 4173 | 1626 |
|  | 1620 33 | 1017 24118 | +25 | 2118 | - 209 | 5007 | 7560 | 2 429 |
| Sales of \$40,000 or more .-..-.-.-.-. farms-- | 154 | - 134 | 4 | 20 | ${ }^{3}$ | 57 | 736 | 12 |
| Sheep, \$1,000.. | 25663 | 17911 | 385 | 2001 | 4286 | 3842 | 5966 | 1431 |
| Sheep, lambs, and wool --------------- farms..- | 562 | 264 | 6 | 26 | 53 | 46 | 59 | 74 |
| Seles $\$ 40,000$ or more $\$ 1,000$-- | 751 | 448 | 4 | 44 | 97 | 98 | 88 | 117 |
| Sales of \$40,000 or more ...........- farms.- |  |  | - | - | - | - | - | - |
| Other livestock and livestock products <br> (see text) $\qquad$ farms.- |  |  |  |  |  |  |  |  |
|  | 29203 2925 | $\begin{array}{r}\text { 1 } \\ 11888 \\ \hline 885\end{array}$ | 8 14 | 83 -693 | $\begin{array}{r}135 \\ +959 \\ \hline\end{array}$ | 90 2640 | 74 3995 | 2 888 |
| Sales of \$40,000 or more ........... farms.- |  |  | - | 8 | - 11 | 13 | -9 | 10 |
| \$1,000 - | 25472 | 9633 | - | 386 | 1 351 | 2183 | 3506 | 2207 |
| FARM-RELATED INCOME AND DIRECT SALES |  |  |  |  |  |  |  |  |
| Income from machine work, customwork, and other agricultural services farms. |  |  |  |  | 205 | 192 | 213 | 75 |
| Value of earcultural produts sold diectly $\$ 1,000$. | 4564 | 4087 | 137 | 828 | 1098 | 1119 | 721 | 183 |
| Value of agricultural products sold directly to individuals for human consumpition |  |  |  |  |  |  |  |  |
|  | 19 11471 | 880 8920 | 24 53 | 123 765 | 148 1402 | 155 3815 | 215 1678 | 215 +208 |

Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes abnormal farms; aee taxt. For meening of abbreviations and symbols, gee introductory taxt]


Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes abnormal farms; see text. For meaning of abbraviations and symbols, see introductory text]


[^4]Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes abnormal ferms: see text. For meening of ebbreviations and symbols, see introductory text]


Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes abnormal farms; see text. Far meening of abbreviations and symbals, see introductory text]

| Item | Total larming and other occupations | Farming |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Age of operatar (years) |  |  |  |  |  |
|  |  |  | Under 25 | 251034 | 351044 | 45 to 54 | 551064 | 65 and over |
| SELECTED FARM PRODUCTION EXPENSES-CON. |  |  |  |  |  |  |  |  |
| Energy and petroleum praducts ----------- farms.- | 16049 61114 | $\begin{array}{r}8875 \\ 49039 \\ \hline 875\end{array}$ | 223 <br> 824 <br> 8 | - $\begin{array}{r}969 \\ 333\end{array}$ | 1319 10525 | 1657 12381 | 2976 13419 | 2339 6565 |
|  | 7814 <br> 5000 <br> 2782 <br> 853 | 2735 $3 \quad 269$ 2452 4 419 | 83 <br> 80 <br> 80 | 242 352 328 39 39 | 282 421 520 96 96 | 340 517 673 127 | 615 <br> 1045 <br> 588 <br> 128 |  |
| \$20,000 or more .-------------------1.- |  |  |  |  |  |  |  |  |
|  | 16043 | 8874 | 223 | 961 | 1319 | 1657 | 2376 | 2338 |
|  | 45 <br> 14772 <br> 18 | 36852 <br> 88265 <br> 8 | 608 205 | 4040 882 8 | 7789 <br> 1205 <br> 1 | 9667 <br>  | 10 110 2009 | 5038 2187 2 |
| Gasoline and gasahol -------------->. \$1,000.-- | 14 18778 1878 | $\begin{array}{r}8265 \\ 15110 \\ \hline 15\end{array}$ | 2205 | 882 1651 | 1205 <br> 2724 <br> 3218 | $\begin{array}{r}1577 \\ 3889 \\ \hline\end{array}$ | 2 21209 | 2187 <br> +363 <br> 363 |
| Diesel fuel .-.............-...--....... farms.- | 8226 | 5409 | 160 | -671 | 912 | 1078 | 1548 | 1040 |
| (P | 16278 | 14325 | ${ }^{268}$ | ${ }^{1} 684$ | ${ }^{3} 218$ | 3 $\begin{array}{r}623 \\ \hline \\ \hline 388 \\ \hline 188\end{array}$ | $\begin{array}{r}3817 \\ 342 \\ \hline\end{array}$ | 1715 |
| LP gas, butane, and propana ..---.-.- farms.- | 1990 <br>  <br> 184 | 14827 <br> 2868 | 27 18 | 182 <br> 307 | 287 <br> 723 | 338 728 | 342 <br> 759 | ${ }_{333}^{251}$ |
| Fuel ail and kerosene -..----------.- tarms-- | $2{ }^{2} 071$ | $\begin{array}{r}14338 \\ \\ \hline\end{array}$ | 35 11 | 185 136 136 | 252 563 | 363 497 | 335 <br> 660 | $\begin{array}{r}268 \\ 298 \\ \hline\end{array}$ |
|  | $\begin{array}{r}2819 \\ 205 \\ \hline 20\end{array}$ | $\begin{array}{r}2165 \\ \hline 135\end{array}$ | 11 | $\begin{array}{r}136 \\ 12 \\ \hline 1\end{array}$ | $\begin{array}{r}563 \\ 33 \\ \hline\end{array}$ | 497 22 | 660 37 | 298 |
|  | ${ }_{6} 615$ | ${ }^{1357}$ |  | 12 | 172 | 488 | 155 | 51 |
| Mator oil end grease -..--.--------.... \$1,000.-- | 16042 2479 | 8873 <br> 1946 | 223 41 | ${ }_{261}^{961}$ | $\begin{array}{r}1319 \\ \hline 389\end{array}$ | 1657 482 | $\begin{array}{r}2375 \\ \hline 506\end{array}$ | $\begin{array}{r}2338 \\ \hline 277\end{array}$ |
|  |  | 6658 | 115 | 719 | 1108 | 1409 | 1808 | 1499 |
|  | 15654 | 12003 |  |  |  |  |  |  |
| Other-coal, wood, coke, etc...-.------ farms.-. | $\begin{array}{r}811 \\ 306 \\ \hline\end{array}$ | $\begin{array}{r}452 \\ 183 \\ \hline\end{array}$ | $\begin{array}{r}14 \\ 4 \\ 4 \\ \hline\end{array}$ | $\begin{array}{r}57 \\ 26 \\ \hline\end{array}$ | 81 32 31 | 99 30 | 97 48 | 104 44 |
|  | 6286 58494 | 3888 45804 | 120 378 | 684 $>132$ | 846 11334 | 13 $\begin{array}{r}921 \\ 843\end{array}$ | 899 9863 | 418 $3 \quad 253$ |
| Farms with expenses of- |  |  |  |  |  |  |  |  |
|  | 1566 2121 | $\begin{array}{r}751 \\ +174 \\ \hline\end{array}$ | 71 21 | 119 199 | $\begin{array}{r}85 \\ 288 \\ \hline 8\end{array}$ | ${ }_{21} 25$ | 288 <br> 280 | 128 |
|  | $\begin{array}{r}1588 \\ +1048 \\ 1 \\ \hline\end{array}$ | $\begin{array}{r}698 \\ +1265 \\ \hline\end{array}$ | 20 8 | 143 223 | 146 <br> 327 | $\begin{array}{r}197 \\ 363 \\ \hline 6\end{array}$ | 142 259 | 50 85 |
| Farms reporting no interast expense (see text) | 8857 | 4349 | 98 | 223 | 373 | 598 | 1328 | 1729 |
| VALUE OF MACHINERY AND EQUIPMENT' |  |  |  |  |  |  |  |  |
| Estimated market value of all machinery and equipment $\qquad$ farms | 16150 658072 | 8888 495629 | - $\begin{array}{r}223 \\ 985\end{array}$ | $5 \begin{aligned} & 961 \\ & 598\end{aligned}$ | 1919 101978 | 1657 119566 | 2381 13374 | 2347 79698 |
| Farms by value group. $\$ 1,000-$ | 658072 | 495629 |  |  |  |  |  |  |
| $\$ 110 \$ 4.999 .9$. $\$ 5.000$ to $\$ 9.999$ | 1370 <br> 3709 | $\begin{array}{r}430 \\ +219 \\ \hline 159\end{array}$ | 23 19 | ${ }_{86}^{29}$ | $\begin{array}{r}45 \\ 186 \\ \hline 18\end{array}$ | 45 155 15 | 103 266 | 185 507 |
| \$10,000 to \$19,999. | - 394 | 1673 | 36 | 171 | 173 | 270 | ${ }_{762}$ | 561 |
| \$20,000 to \$49,999 | 3738 | 2407 | 76 | 331 | 299 | 382 | 719 | 600 |
| \$50,000 to \$99,999-- | 2 1 1 082 083 | $\begin{array}{r}1644 \\ \hline 983 \\ \hline\end{array}$ | 55 | 187 118 | 246 244 | 413 239 | 404 268 | 339 109 |
|  | 529 | 495 |  | 39 | 248 112 14 | 146 | 149 | 40 |
|  | 45 | 37 |  |  | 14 | 7 | 10 |  |
| SELECTED MACHINERY AND EQUIPMENT ${ }^{1}$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 968 | 1285 |  |  |
| , | 16005 | 9604 | 245 | 804 | 1368 | 2134 | 2733 | 2320 |
| Matortrucks, ncluding pickups ............- farms... | 13429 25887 | $\begin{array}{r}7733 \\ 17535 \\ \hline\end{array}$ | 181 <br> 313 <br> 15 | $\begin{array}{r}850 \\ 1 \\ \hline\end{array}$ | 1215 <br> 4048 <br> 048 | $\begin{array}{r}1524 \\ 3780 \\ \hline\end{array}$ | 2056 4466 | + 161 |
| Wheel tractors ....-...-.-.------........-. larms.- | 14260 | 8105 | 193 | 855 | 1185 | 1498 | 2233 | 2141 |
| \% 3 number-- | 36844 | 24432 | 534 | $\begin{array}{r}2307 \\ \hline\end{array}$ | $\begin{array}{r}3698 \\ \hline \\ \hline 73 \\ \hline\end{array}$ | $\begin{array}{r}5203 \\ 583 \\ \hline\end{array}$ | $\begin{array}{r}7151 \\ +1088 \\ \hline\end{array}$ | 5 <br>  1179 |
|  | $\begin{array}{r}6940 \\ 16497 \\ \hline\end{array}$ | $\begin{array}{r}3932 \\ 9613 \\ \hline 6\end{array}$ | 87 217 | + 484 | - 452 | 1490 | 2627 | 2693 |
|  | 3155 | 2514 | 53 | 191 | 372 | 646 | 784 | 468 |
| number-- | 16182 | 13160 | 264 | 993 | 2006 | 3444 | 4163 | 2290 |
|  |  |  |  |  |  |  |  |  |
|  | 2944 3 3 | 2 2 2 250 50 | 55 <br> 62 | 305 340 | 406 458 | 535 610 | 647 694 | 342 387 |
| Corn heads lor cambines-.----..........-. $\begin{gathered}\text { number --- }\end{gathered}$ | + 2457 | $\begin{array}{r}2 \\ 1 \\ 1 \\ \hline 150\end{array}$ | 37 | 258 | 394 | 496 | 528 | 257 |
| Cramen number-- | 2833 | 2288 | 45 | 312 | 472 | 564 | 589 | ${ }^{306}$ |
| Cottanpickers and strippers .-.------------- furms.-. |  |  |  |  |  |  |  |  |
|  | 4618 | 2968 | 52 | 252 | 433 | 642 | 839 | 750 |
|  | 5 5126 | 3321 | 52 | 3328 323 | 477 | 724 | 948 919 919 | 812 |
|  | 5706 | 3700 | 61 | 351 | 548 | 807 | 1004 | 929 |
| Field farage harvesters, shear bar ar tlywheel ------------------------------- farms.- | 2371 2685 | 1815 2097 | 28 34 | 177 201 | 313 374 | 448 510 | 502 570 | 347 408 |
| AGRICULTURAL CHEMICALS' |  |  |  |  |  |  |  |  |
| Cammercial fertirer .-.-.................... farms.- | 11846 |  |  | 747 | 984 |  |  |  |
| Lime ...............aces on which used.-. | 1302605 | $\begin{array}{r}1 \\ 1 \\ \\ \\ \hline\end{array}$ | 15883 | $\begin{array}{r}116419 \\ 470 \\ \hline\end{array}$ | ${ }^{235} 290$ | 290 $\begin{array}{r}086 \\ 646\end{array}$ | $\begin{array}{r}313520 \\ 3 \\ 1022 \\ \hline\end{array}$ | 154739 |
|  | 286279 | 239563 | 4189 | 26127 | 52899 | 55623 | 64994 | 35731 |
| ars, dusts, granules, tumigants, etc. to tons.- | 327068 | 272992 | 4745 | 30347 | 62588 | 63148 | 73391 | 38773 |
| cantrol- <br> Insects on hay and ather crops $\qquad$ farms.- | 5863 | 3909 | 144 | 521 | 643 | 783 | 1042 | 776 |

Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes ebnormal farms; see text. For meaning of abbrevietions and symbols, see introductory text]


Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes ebnormal farms; see text. For meaning of abbraviations and symbols, see introductory text]

| Item | Total farming and othar occupations | Farming |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Aga of oparator (yeers) |  |  |  |  |  |
|  |  |  | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| AGRICULTURAL CHEMICALS Con. |  |  |  |  |  |  |  |  |
| Sprays, dusts, granules, fumigants, etc., to control-Con. |  |  |  |  |  |  |  |  |
| Nematodes in crops .--.-.-.-...-.-.-... farms.. | 867 75904 | 574 67125 | 26 1403 | $\begin{array}{r}88 \\ 10207 \\ \hline\end{array}$ | 103 20415 | $\begin{array}{r}143 \\ \hline 679\end{array}$ | $13 \begin{aligned} & 142 \\ & 305\end{aligned}$ | 72 6116 |
| Disaasas in crops and orchards .-.....- tarms.- | 1474 | 833 | 39 | 128 | - 144 | 168 | 133 | 221 |
| acres on which used | 64896 | 54279 | 2038 | 9634 | 5447 | 18783 | 9043 | 9334 |
| Weeds, grass, or brush in crops and pesture $\qquad$ acras on which used. | 7116 938084 | 4497 824 | 154 12900 | 541 94839 | 718 171092 | 9208 2248 | 1241 222635 | 98935 |
| acras on which used. - <br> Chamicals for dafoliation, growth control | 938084 |  |  |  |  |  |  |  |
| of crops, or thinning of iruit -.....-...-.-. farms.-. | 899 6458 | 549 54722 | 13 1287 | 117 7447 | 114 17280 | 97 12188 | 133 12699 | 75 3821 |
| LIVESTOCK |  |  |  |  |  |  |  |  |
| Catte and calves inventory ------.......... farms.- | 6995 353238 | 3941 291058 | 73 4556 | 42713 | 620 58429 | 776 74525 | 1052 80350 | 1007 40487 |
|  |  |  |  |  |  |  |  |  |
| 1109. | 2125 | 731 | 15 | 71 | 112 | 110 | 144 | 279 |
| 10 to 49 | 2756 | 1368 | 22 | 98 | 150 | 205 | 401 | 492 |
| 50 to 99 | 975 | 803 | 18 | 121 | 140 | 168 | 225 | 131 |
| 100 to 199 | 809 | 726 | 16 | 92 | 138 | 199 | 203 | 78 |
| 200 to 499 | 304 | 288 | 2 | 29 | 74 6 | 88 | 71 | 24 |
|  | 26 | 25 |  | 2 | 6 | 6 | 8 |  |
| Cows and heifers that had celvad ........ farms.-number.-Beef cows | 5541 | 3306 | 62 | 361 | 516 | 678 | 884 | 805 |
|  | 179450 | 150911 | 2370 | 16285 | 28636 | 39929 | 43050 | 20641 |
|  | 3732 51897 | 1687 29021 | 22 310 | 123 2165 | 225 4596 | 292 5138 | 7 7412 | 577 9100 |
|  | Farms with- |  |  |  |  |  |  |  |
| 1109. | 2134 | 829 | 12 | 67 | 105 | 146 | 204 | 295 |
| 10 to 49 | 1422 | 739 | 9 | 45 | 95 | 124 | 215 | 251 |
| 50 to 99 | 142 | 95 | 1 | 9 | 18 | 19 | 23 | 25 |
| 100 to 199 | 25 9 | 18 | - | 1 | 6 | 3 | 5 | 3 3 |
|  | 9 | 6 | - | 1 | 1 | - | 1 | 3 |
|  | 2212 | $\dagger 903$ | 43 | 264 | 329 | 446 | 526 | 295 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 1 to 4 | 463 | 265 | 8 | 21 | 33 | 40 | 70 | 93 |
| 5 to 9 | 40 | 23 | $\stackrel{7}{4}$ | 4 | $\bigcirc$ | 4 | E |  |
| 10 to 49. | 609 | 558 | 14 | 107 | 80 | 91 | 160 | 106 |
| 50 to 99 | 728 | 700 | 17 | 105 | 137 | 198 | 186 | 57 |
| 100 to 199 | 315 | 302 | 4 | 26 | 66 | 99 | 80 | 27 |
| 200 to 499. | 53 | 51 | - | 1 | 13 | 13 | 19 | 5 |
| 500 or more | 4 | 4 | - | - |  | 1 | 3 |  |
|  | 5055 | 3144 | 61 | 352 | 497 | 626 | 954 | 754 |
|  | 112845 | 96616 | 1583 | 11409 | 19285 | 25400 | 26732 | 12207 |
| Steers, steer celves, bulis, and bull <br>  |  |  | 52 | 293 | 462 | 599 | 781 | 787 |
|  | 60943 | 43531 | 603 | 5017 | 10508 | 9196 | 10568 | 7639 |
| Cattle end calves sold .-.-.-.---------.-. farms.- | 6238 164184 | 3698 135616 | + 64 | [ 377 |  |  |  | 939 1983 |
|  | 164184 | 135316 | 1855 | 16146 | 29047 | 32581 | 35804 | 19883 6863 |
|  | 54280 3633 | 44058 2445 | 509 43 | $\begin{array}{r}5433 \\ 287 \\ \hline 8\end{array}$ | 10589 398 | 10068 512 | 11096 | 6363 |
|  | 78513 | 67076 | 952 | 8346 | 14619 | 16830 | 17712 | 8617 |
|  | 9602 | 7613 | 80 | 1255 | 2312 |  |  | 922 |
|  | 5394 | 3195 | 58 | 330 | 506 | 620 | 894 | 787 |
| number..- | 85671 | 68240 | 903 | 7800 | 14428 | 15751 | 18092 | 11266 |
| Fattened on grain and concentrates .-- $\begin{aligned} \$ 1,000 \\ \text { arms -- }\end{aligned}$ | 44678 | 36445 | 429 | 4177 | 8277 | 8631 | 9490 | 5442 |
|  | 1988 | -976 | 14 | . 85 | + 153 | 166 5957 | 275 5376 | - 283 |
| ( $\begin{array}{r}\text { number--- } \\ \$ 1,000\end{array}$ | 31890 19074 | 25487 15621 | 234 109 | 3163 1964 | 6901 4620 | 5957 3792 | 5376 3058 | 3856 2078 |
|  |  |  |  |  |  |  |  |  |
| Hogs and pigs inventory $\qquad$ farms. . number.- | 1856 | 1154 |  | 130 | 233 | 238 | 278 | 245 |
|  | Farms with- |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 2550 to 4950 | 247 | 162 | 3 | 15 | 22 | 44 | 39 | 39 |
|  | 176 | 136 | 4 | 19 | 27 | 27 | 40 | 19 |
| 50 to 99. | 129 | 105 | 1 | 16 | 24 | 21 | 31 | 12 |
| 200 to 499 | 118 | 100 | 4 | 16 | 32 | 20 | 21 | 7 |
|  | 66 | 57 | 1 | 8 | 10 | 10 | 19 | 9 |
|  | ${ }^{1} 047$ | 672 | 11 | 74 | 133 | 141 | 179 | 134 |
|  | 26585 | 19273 | 610 | 2518 | 4095 | 5244 | 5463 | 1343 |
|  |  |  |  |  |  | - 21723 | 257 36172 | (13288 |
|  | 151708 | 112278 | 3246 | 12398 | 25552 | 21723 | 36172 | 13187 |
|  | 1620 | 1017 | 25 | 118 | 209 | 207 | 260 | 198 |
|  | 332369 | 244063 | 11339 | 30702 | 56103 | 55759 | 68785 | 21375 |
|  | 33637 | 24118 | 501 | 2862 | 5752 | 5007 | 7567 | 2429 |
|  | 466 | 266 |  | 36 | 55 | 61 | 64 | 45 |
|  | 81448 | 67948 | 6636 | 12518 | 14211 | 23017 | 6349 | 3217 |
|  | 3476 | 2928 | 171 | 660 | 686 | 1006 | 248 | 157 |
| Litters of plgs farrowed between- Dec. 1 of preceding year and Nov 30 ... tarms__ |  |  |  |  |  |  |  |  |
|  | 10095 38944 |  | 13 1030 | 75 3726 | 134 6061 | 144 6847 | $\begin{array}{r}184 \\ 8286 \\ \hline\end{array}$ | 143 1869 |
|  | 18944 972 | 27819 620 | 1030 | 3726 63 | 6122 | $\begin{array}{r}6847 \\ 134 \\ \hline\end{array}$ | 8 168 | 123 |
|  | 19542 | 13947 | 510 | 1736 | 3012 | 3610 | 4151 | 928 |
|  |  | 13586 | 11 520 |  | 119 3049 | 124 3237 |  | 105 941 |

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]


Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes ebnormal farms; see text. For meaning of abbreviations end symbols, see introductory text] $\quad$ Farming

| Item | Total farming end 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 end lambs of all ages inventory...-. $\begin{gathered}\text { ferms..- } \\ \text { number.- }\end{gathered}$ | 595 21078 | $1 \begin{array}{r}278 \\ 126\end{array}$ | 9 113 | $1 \begin{array}{r}27 \\ \hline 281\end{array}$ | 60 4148 | 50 2353 | 64 2497 | 68 2754 |
| Ewes 1 year old or older .-..-....-...--- terms.-- | - 529 | 248 | 7 | 21 | 52 | 48 | 55 | 65 |
| Ewh number-- | 11937 | 7230 | 96 | 746 | 1530 | 1532 | 1528 | 1798 |
| Sheep and lembs sold ...................- farms.- | 522 | 245 | 6 | 25 | 49 | 40 | 56 | 89 |
| 佰 | 12427 | 7602 | 85 | 724 | 1657 | 1544 | 1788 | 1806 |
| Sheep end lembs shorn .-....-.-.-.-.---.- tarms.- | 14895 | 231 9639 | 1076 | $\begin{array}{r}19 \\ 807 \\ \hline\end{array}$ | 149 3024 | 173 1710 | 51 1776 | - 215 |
| pounds of wool.- | 15860 114207 | 9639 74124 | $\begin{array}{r}107 \\ 742 \\ \hline\end{array}$ | 887 5878 | 3024 27219 | 1710 10578 | 1776 13284 | 2215 16625 |
| Horses end ponies inventory...-.....-.-.-. farms.- | 3049 | 1202 | 22 | 163 | 264 | 247 | 265 | 241 |
| , | 22744 | 10901 | 135 | 1498 | 2710 | 2298 | 2164 | 2094 |
| Horses and ponies sold ...................- ferms..- | 863 | ${ }^{348}$ | ${ }^{6}$ | 62 | 99 | 68 | 52 | 81 |
|  | 3207 | 1699 | 13 | 154 | 501 | 333 | 343 | 355 |
| \$1,000.- | 28118 | 10301 | 14 | 481 | 1917 | 2546 | 2797 | 2546 |
|  | 432 | , 145 | 3 | 27 | 48 | 23 +31 | 22 | 22 |
| Goets sold | 2668 | 1049 61 | 6 2 | 103 11 | 354 22 | 131 10 | 204 | 251 8 |
|  | 176 1452 | 61 519 | (0) ${ }^{2}$ | (D) 11 | 200 | $\begin{array}{r}10 \\ 61 \\ \hline\end{array}$ | 8 118 | 8 64 |
| \$1.000-. | 60 | 24 | (D) | (D) | 11 | 3 | 4 | 3 |
| POULTRY |  |  |  |  |  |  |  |  |
| Chickens 3 months old or older inventory .-. tarms.- | 1922 4400532 | 1 3071127 | 93 $\begin{array}{r}12 \\ \hline 17\end{array}$ | $329 \begin{array}{r}92 \\ 445\end{array}$ | $1724 \begin{array}{r}168 \\ 966\end{array}$ | 313 $\begin{array}{r}185 \\ 719\end{array}$ | 340 $\begin{array}{r}264 \\ 647\end{array}$ | $268 \begin{gathered}309 \\ 113\end{gathered}$ |
| Farms with-10400409409 |  |  |  |  |  |  |  |  |
|  | 1751 | 879 | 日 | 76 | 132 | 137 | 240 | 286 |
|  | 67 | 51 | 1 | 7 | 14 | 8 | 8 | 13 |
|  | 38 | 32 | 2 | 3 | 7 | 9 | 7 5 | 4 |
|  | 40 | 29 8 | - | 3 | 11 1 | 6 4 | 5 3 | 4 |
| 50,000 to 99,999 <br> 100,000 or more | 12 6 | 8 5 | $\overline{7}$ | 2 | 1 | 4 <br> 1 | 3 | 1 |
|  | 8 | 6 | 1 | 1 | 3 | - | 1 | 1 |
| Hens and pullets of laying age .-........... farms.-- | 1890 | 992 | 11 | 89 | 165 | 162 | 259 | 306 |
|  | 3823725 | 2662878 | (D) | (D) | 1556017 | 278678 | 292153 | 220957 |
| Pullets 3 months old or older not of laying age .-............................................ number.- | 576814 <br> 807 | 105 $408 \quad 249$ | (D) ${ }^{2}$ | (0) | ( $\begin{array}{r}18 \\ 168949\end{array}$ | 37 $\begin{array}{r}26 \\ \hline 1\end{array}$ | 48689 | $\begin{array}{r} \\ 48 \\ \hline 156\end{array}$ |
| Chickens 3 months old or older sold ------ farms.- | 462 | 301 | 6 | 32 | 65 | 56 | 78 | 64 |
|  | 3742092 | 2709176 | 166794 | 312182 | 1058193 | 657517 | 291691 | 222798 |
| Broilers and other meat-type chickens <br> sold $\qquad$ larms.-number-. | 1 234 976678 | 179013975 <br> 56 | 3990075 | 23022082 | 42443205 | $44878{ }^{208} 5$ | 48637406 | $16041 \begin{array}{r}130 \\ 698\end{array}$ |
| Ferms with- |  |  |  |  |  |  |  |  |
| 1 to 1,8992,000 to 59,9 | 86 | 39 |  | 6 | 8 | 8 | 8 | 7 |
|  | 146 | 92 | 2 | 9 | 10 | 8 | 30 | 33 |
| 100,000 or more | 222 | 146 | -1 | 19 | ${ }_{-}^{26}$ | ${ }^{28}$ | 42 | ${ }_{60} 0$ |
|  | 921 | 698 | 19 | 90 | 160 | 164 | 205 | 60 |
| Turkey hens kept tor breeding ............- farms.- | 67 | 32 | - | 4 | 12 | 4 | 5 | 7 |
|  | 689 | 541 | - | 464 | 23 | 10 | 11 | 33 |
|  | $\begin{array}{r}73 \\ \hline 038\end{array}$ | 101328 | - | 41790 | - 10 | 1642 | 21454 | 11008 |
| CROPS HARVESTED |  |  |  |  |  |  |  |  |
| Corn for grein or seed .-...................- $\begin{aligned} & \text { farms.- } \\ & \text { acres_- }\end{aligned}$ | 7268 |  | 128 | 547 | 755 | 955 | 1383 | 1061 |
|  | 618188 | 537655 | 9986 | 57066 | 115385 | 136054 | 152889 | 66285 |
| Irigeted ...............................-- $\begin{array}{r}\text { bushels.- } \\ \text { farms.. }\end{array}$ | 62641235 | 55196256 | 968111 | 5776521 | 12085 | 14036036 | 15929064 | 6401388 |
|  | 114 <br> 11672 | 977 10711 | (D) | $\begin{aligned} & 18 \\ & \text { (D) } \end{aligned}$ | $2 \begin{array}{r}23 \\ \\ \hline 35\end{array}$ | $\begin{array}{r} 28 \\ 4155 \end{array}$ |  | $\begin{array}{r} 3 \\ 152 \end{array}$ |
| Ferms by acres harvested: acres..- |  |  |  |  |  |  |  |  |
| 1 to 24 acres ....--...-25 to | 3243 | 1653 | 45 | 156 | 189 | 281 | 459 | 523 |
|  | 2422 | 1759 | 56 | 218 | 257 | 319 | 523 | 386 |
| 100 to 249 acres | 1015 |  |  |  | 186 123 | 207 148 | 239 162 | 106 46 |
|  | 588 | 550 | 8 | 63 | 123 | 148 | 162 | 46 |
| Corn for silage or green chop.-............- farms.- | $\begin{array}{r}2343 \\ 103313 \\ \hline 5995\end{array}$ |  | 42 | 258 | 365 | 466 | 533 | 280 |
|  |  | 95220 | 1478 | 10213 | 20495 | 28828 | 25507 | 8699 |
| Irigated .-..............................-- tons, fermen-. |  | 1431840 | 21214 | 150811 | 318483 | 431614 | 387613 | 122095 |
|  | $\begin{array}{r} 9 \\ 191 \end{array}$ |  |  | $1$ | $3$ |  |  | (D) ${ }^{2}$ |
|  |  |  |  |  |  |  |  |  |
| Farms by acres harvested: 1 to 24 acres ........ | 1028 | 723 | 16 | 87 | 106 | 129 | 208 | 177 |
|  | 1062 | 978 | 23 | 158 | 197 | 249 | 263 | 88 |
|  | 22330 | 21429 | 3 | 2 | 584 | 10 | 5111 | 13 |
|  |  |  |  |  |  |  |  |  |
| Wheat for grein ------------------------- $\begin{array}{r}\text { tarms_- } \\ \text { arcres-. } \\ \text { bushels_- }\end{array}$ | 3149138090 | 2439122205 | 541907 | 263 | $\begin{array}{r}25902 \\ \hline 906\end{array}$ | 50228638 | 71536789 | ${ }_{1} 503$ |
|  |  |  |  |  |  |  |  |  |
|  | 562774818817 | 5033124 | 71689 | 553714 | 1082392 | 1198253 | 1535503 | 581573 |
|  |  |  |  | 134 |  | (D) | (D) | - |
| Farms by ecres harvested. |  | 1136 | 29 |  |  | (D) |  |  |
| 1to 24 acres | 1640162 |  |  | 117 | 141 | 224 | 317 | 321 |
|  |  | 967 | 22 | 105 | 178 | 195 |  | 150 |
|  | 29760 | 27660 | $\stackrel{3}{3}$ |  | 70 | 65 | 77 | 266 |
|  |  |  |  | 6 | 13 | 18 | 17 |  |
|  | $\begin{array}{r} 1801 \\ 72103 \\ 4227779 \\ 98 \end{array}$ | $\begin{array}{r} 1476 \\ 65070 \\ 372937 \\ 8 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 29 \\ 6566 \\ 399 \\ - \end{array}$ | 195 | $\begin{array}{r} 285 \\ 14733 \\ 909848 \\ 1 \end{array}$ <br> (D) | $\begin{array}{r} 321 \\ 16863 \\ 986921 \\ 1 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 426 \\ 18865 \\ 1107677 \\ 3 \\ \\ \\ \\ \hline 224 \end{array}$ | $\begin{array}{r} 220 \\ 68137 \\ 364 \quad 503 \\ - \\ - \end{array}$ |
|  |  |  |  | 7806 |  |  |  |  |
|  |  |  |  | 468689 |  |  |  |  |
|  |  |  |  | $\begin{array}{r} 3 \\ \hline \end{array}$ |  |  |  |  |

Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes abnormal farms; see text. For meaning of abbrevietions and symbols, see introducfory fext]


Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludea abnormal farms; sea taxt. For meaning of abbraviations and symbols, see introductory text]


[^5]Table 46. Summary by Age and Principal Occupation of Operator: 1982-Con.
[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductary text]

| Item | Other occupations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Age of operator (years) |  |  |  |  |  |
|  |  | Under 25 | 25 to 34 | 35 to 44 | 451054 | 55 to 64 | 65 and over |
| CROPS HARVESTED-Con. |  |  |  |  |  |  |  |
|  | $\begin{array}{r}424 \\ 3802 \\ 195291 \\ \hline\end{array}$ | $\begin{array}{r}5 \\ 50 \\ 3008 \\ \hline\end{array}$ | $\begin{array}{r}51 \\ 407 \\ 18461 \\ \hline\end{array}$ | $\begin{array}{r}105 \\ 803 \\ 44011 \\ \hline\end{array}$ | $\begin{array}{rr}119 \\ 1 & 131 \\ 60452 \\ & -\end{array}$ | 102 906 $44 \begin{array}{r}501 \\ \hline\end{array}$. | $\begin{array}{r}42 \\ 405 \\ 24858 \\ \hline\end{array}$ |
|  | 958 5954 7097429 44 322 | 33 129 470 4 12 | 139 652 725664 4 9 | 247 1500 1870488 15 129 | 252 1768 2176788 9 75 | 163 1028 1246460 $1 \dagger$ (D) | 124 877 920559 1 (D) |
|  | 37 102 147 250 232 190 | 4 2 9 11 5 2 | 1 18 30 32 44 14 | 8 32 32 82 46 47 | 14 18 29 54 75 62 | 5 17 30 40 38 33 | 5 15 17 31 24 32 |
| Soybeans for beans .------------------ farms_- $\begin{array}{r}\text { acres.- } \\ \text { aushels.- }\end{array}$ | 1246 57726 1467136 | 50 2097 44653 | 158 9388 226727 | 299 12352 314392 | 314 14852 371514 | 271 11939 318667 | 154 7098 191183 |
|  | 9 490 |  | 4 170 | (D) | (D) | (D) | $\begin{gathered} 1 \\ 100 \\ \text { (D) } \end{gathered}$ |
| Farms by acres harvested: |  |  |  |  |  |  |  |
| 1 to 24 acres 25 to 99 | 591 501 | 22 21 | 64 61 | 153 118 | 142 133 | 133 <br> 111 | 77 57 |
| 100 to 249 acras | 134 | 7 | 30 | 27 | 32 | 21 | 17 |
| 250 acres or more. | 20 | - | 3 | 1 | 7 | 6 | 3 |
|  | 113 108 14522 | (0) | 12 (0) (0) | $\begin{array}{r}24 \\ 19 \\ \hline 725\end{array}$ | 29 26 661 | 38 51 | 8 3 |
|  | 1452 | (D) | (D) | 2725 | 3631 | 6409 | 663 |
| Farms by acres harvested: acres-- | 1 | - | - | - | - | (D) | (D) |
| 0.1 to 4.9 acres ........ | 109 | 2 | 12 | 24 | 28 | 35 | 8 |
| 5.0 to 24.9 acres. | 4 | - | - |  | 1 | 3 |  |
| 25.0 to 99.9 acres -.- 100.0 acres or mora | - | - | - | - | - | - | - |
| Hay-alfalfa, other tame, small grenn, wild. grass silage, green chop, etc. (see text) .. farms.- |  | 33 | 261 | 729 | 787 | 663 | 324 |
| grass slage, green chop, ec. (see lext -- acres-- | 57809 | 444 | 5566 | 13591 | 16809 | 14.232 | 7167 |
| tons, dry-- | 103386 | 939 | 10983 | 25483 | 30268 | 24207 | 11506 |
| Irrigated $\qquad$ tarms.-acres.- |  | - | - |  |  | (D) ${ }^{1}$ | - |
| Farms by acres harvested: |  |  |  |  |  |  |  |
| 1 to 24 acres ... | 2056 | 29 | 192 | 557 | 564 | 482 | 232 |
| 25 to 99 acres --- | 690 | 4 | 63 | 162 | 207 | 170 | 84 |
| 100 to 2459 acres -- | 47 | - | 5 | 10 | 15 | 10 | $?$ |
| 250 acras or more. | 4 | - | 1 | - | 1 | 1 | 1 |
|  | 841 | 13 | 71 | 214 | 268 | 196 | 79 |
| Alra | 12437 | 126 | 1117 | 2977 | 4051 | 2787 | 1379 |
| tons, dry-- | 32867 | 272 | 3433 | 8604 | 10720 | 6732 | 3106 |
|  |  | - | - | - | 4 23 | - | - |
| Vegetablas harvested for sale (see text) .... farms.. | 513 | 18 | 58 | 142 | 135 | 111 | 49 |
|  | 3974 74 7 | 209 | 586 | 835 | 1249 14 | 733 14 | 363 |
|  | 763 | 26 | 242 | 103 | 263 | 94 | 35 |
| Farms by acres hanvested 0.1 to 4.9 acres | 336 | 10 | 28 | 101 | 93 | 76 | 28 |
| 5.0 to 24.9 acres | 144 | 6 | 25 | 35 | 29 | 32 | 17 |
|  | 30 3 | $\underline{2}$ | 4 1 | 6 | 12 1 | 2 1 | 4 |
| Sweet corn --------------------------- farms.- | 337 | 10 | 40 | 96 | 85 | 71 | 35 |
| acres.- | 2105 | 106 | 317 | 443 | 794 | 272 | 174 |
|  | 36 334 | (0) ${ }^{2}$ | (D) | 7 17 | 130 | 10 42 | 6 9 |
|  | 408 | 5 | 30 | 112 | 133 | 90 | 38 |
| Imgated acres_- | + 449 | 8 | 137 | 363 | 534 | 296 | 111 |
|  |  | - | - | 3 <br> 2 | 10 19 | (D) | (D) ${ }^{2}$ |
| Farms by beanng and nonbeanng acres: |  |  |  |  |  |  |  |
| 0.1 to 4.9 acres .-..--------------- | 338 | 5 | 24 | 98 | 108 | 71 | 32 |
| 5.0 to 24.9 acres 250 -. | 62 | - | 4 | 12 | 21 | 19 | 6 |
|  | 8 | - | 2 | 2 | 4 | - | - |
| Apples ..-.------------------.-.-.-...- farms.. |  |  |  |  | 106 |  |  |
| Bearing and nonbearing-. acres-- | 725 | (D) | (D) | 209 | 204 | 176 | 50 |
| pounds.- | 3536056 | (D) | (D) | 1496338 | 373063 | 238900 | 547505 |

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]


See factnotes 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 meening of abbreviations end symbols, see introductory text]


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


# 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 |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 Not on farm operated Not reported $\qquad$ |  |  | 4 4 1 188 | 70 58 4 | 459 187 38 | 1217 301 105 | 1293 283 114 | 1004 238 128 | 505 121 143 |
| Operators by pnncipal accupation: Farming Other $\qquad$ $\qquad$ |  | $6268{ }^{-1}$ | 132 | 684 | 1623 | $1690^{-}$ | 1370 | 769 |
| Operators by days of work off farm: None $\qquad$ |  | 624 | 1 | 32 | 48 | 58 | 129 | 356 |
|  |  | 5644 | 131 | 652 | 1575 | 1632 | 1241 | 413 |
| Any to 99 days |  | 5 291 | 5 | 19 | 177 | 57 | 72 | 61 |
| 100 to 199 deys. |  | 766 | 24 | 87 | 170 | 202 | 201 | 82 |
| 200 days or more |  | 4587 | 102 | 546 | 1328 | 1373 | 968 | 270 |
| Not reported .-....... | ------- |  |  |  |  |  | - |  |
| Operators by years on present farm: |  |  |  |  |  |  |  |  |
| 2 years or less <br> 3 or 4 years | .-. | 487 766 | 36 31 17 | 118 <br> 171 <br> 1 | 164 <br> 275 | 105 <br> 181 | 45 89 | 19 19 |
| 5 to 9 years.-.--- |  | 1321 | 17 | 211 | 520 | 354 | 185 | 34 |
|  |  |  |  | 72 | 456 | 778 123 | 813 | 448 |
| Average years on present larm Not reported |  | 12.8 1127 | 3.2 48 | 5.2 112 | 7.9 208 | 12.3 272 | 18.3 238 | 25.8 249 |
| Not reported | .-.- | 1127 | 48 | 112 | 208 | 272 | 238 | 249 |
| Operators by age group: |  |  |  |  |  |  |  |  |
| Under 25 years. 25 to 34 years |  | $\begin{array}{r}132 \\ 684 \\ \hline\end{array}$ | 132 | 684 | - | - | - | - |
| 35 to 44 years. |  | 1623 1690 | - | - | 1623 | 1690 | - |  |
| 45 to 54 years 55 to 64 years |  | 1690 1370 | - | - | - | 1690 | $1370^{-}$ | - |
| 65 years and over |  | 769 | - | - | - | - | - | 769 |
| Average age ... |  | 49.1 | 21.3 | 30.1 | 39.8 | 49.5 | 59.0 | 71.6 |
| Operators by sex: Male Femala $\qquad$ $\qquad$ |  | 5792 476 | 122 10 | 626 58 | 1505 118 | $\begin{array}{r}1586 \\ 104 \\ \hline\end{array}$ | 1280 90 | 673 96 |
| Operators of Spanish ongin.-.. | ---- | 13 | 1 | 4 | 1 | 3 | 1 | 3 |
| FARMS BY TYPE OF ORGANIZATION |  |  |  |  |  |  |  |  |
| Individual or family . | larms.- | 5768 331228 | 105 3597 | 626 27023 | 1482 69849 | $\begin{array}{r}15 \\ 93 \\ 93 \\ \hline 165\end{array}$ | 1264 89097 | 702 48497 |
| Partnership | larms.- | -395 | 26 |  | ${ }^{111}$ |  | - 89 | 47 |
| Corporation. | acres.- | 28159 | (D) | 2491 | (D) | 5328 | 7917 | 5076 |
| Corporation: Family held | farms_- | 58 | - | 9 | +17 | 78 | $\begin{array}{r}14 \\ \hline 180\end{array}$ |  |
|  | acres.- | 5982 | - | 900 | $\begin{array}{r}170 \\ \\ \hline\end{array}$ | 795 | 1180 | 1937 |
| More than 10 stockholders 10 or less stockholders ... | larms.-tarms.- |  | - | $\overline{9}$ | ${ }_{14}^{3}$ | 7 | ${ }_{12}^{2}$ | 11 |
| Other than family held .-.-.-- | farms.- | 14 | - |  | 2 | 7 | 1 | 4 |
| Other hamil held | acres.- | 1292 | - | - | (D) | 489 | (D) | 677 |
| More than 10 stockholders 10 or less stockholders | farms_tarms | 14 | - | - | $\overline{2}$ | $\overline{7}$ | $\overline{1}$ | 4 |
| Other-cooperative, estate or trust, institutional, etc. | larms.-acres.- | 33 563 | (D) | $33{ }^{6}$ | 11 1698 | 838 | (D) ${ }^{2}$ | 5688 |
| FARMS BY SIZE |  |  |  |  |  |  |  |  |
| 1 to 9 acres 10 to 49 |  |  |  |  |  |  |  |  |
| 10 to 49 acres .- 50 to 69 acres .- |  | $\begin{array}{r}2849 \\ 685 \\ \hline 86\end{array}$ | 59 14 14 | $\begin{array}{r}315 \\ 58 \\ \hline\end{array}$ | 790 174 171 | 802 181 17 | 578 167 160 | 305 91 |
| 70 to 99 acres |  | 624 | 11 | 67 | 131 | 173 | 160 | 82 |
| 100 to 139 acres |  | 461 | 6 | 40 | 111 | 113 | 120 | 71 |
| 140 to 179 acres |  | 214 | 3 | 16 | 34 | 60 | 61 | 40 |
| 18010219 acres |  | 129 | - | 4 | 20 | 45 | 40 | 20 |
| 220 to 259 acres - |  | 87 | - | 5 | 23 | 25 | 14 | 20 |
| 26010499 acres. |  | 129 | 1 | 8 | 20 | 36 | 43 14 | 21 |
| 500 to 999 acres ... 1,000 to 1.999 acres. |  | 38 5 | - | $\stackrel{3}{-}$ | $\stackrel{5}{-}$ | 7 1 | 14 3 | 1 |
| 2,000 acres or more |  |  | - | - | - | - | - | - |
| FARMS BY STANDARD INDUSTRIAL CLASSIFICATION |  |  |  |  |  |  |  |  |
| Cash grains (011) --.-.-............-- | -.----- | 1398 | 51 | 153 | 308 | 352 | 355 | 179 |
| Field crops, except cash grains (013) .. | -------- | 1136 | 34 | 155 | 295 | 298 | 211 | 143 |
|  |  | $770^{-}$ | $31^{-}$ | 124 | 188 | 200 | $130^{-}$ | 97 |
| Sugar craps, Insh potatoes, hay. peanuts, and other field crops $(0133$. | ---- | 710 |  | 124 | 18 | 200 | 130 | 97 |
| 0134.0139)......-...--.....----- | ------ | 366 | 3 | 31 | 107 57 | 98 | 81 | 46 |
| Vegetables and melons (016) --......-. Fruits and tree nuts (017) |  | 216 179 | 12 3 | 31 9 | 57 50 | 41 64 | 51 35 | 24 18 |
| Horticultural specialties (018) |  | 189 | 1 | 26 | 41 | 45 | 43 | 33 |
| General farms, pnmanly crop (019) | ------ | 259 | 3 | 23 | 57 | 82 | 55 | 39 |
| Livestock, except darry, poultry, and |  |  |  |  |  |  |  |  |
|  |  | 2149 1147 | 22 8 | 212 102 | 566 262 | 597 309 | 487 | 188 |
| Darry farms (024) --.------------1. |  | 19 | - | 5 | 5 | 4 | ${ }^{2}$ | ${ }^{3} 5$ |
| Poultry and eggs (025) .-.-------- |  | 107 | - | ${ }_{5}^{6}$ | 183 | r 27 | ${ }_{86}^{26}$ | 15 41 |
| Animal specraltues (027) ---.-.-.--- General tarms, prmanly Irvestock (029) | ---- | 532 84 | 6 | 58 6 | $\begin{array}{r}182 \\ \\ \hline 9\end{array}$ | 159 21 | 86 19 | 41 9 |

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]


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 ferms; see text. For meaning of abbreviations and symbols, see introductory text]


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[Exciudes abnormal farms; see text. For meaning of abbrevietions and symbols, see introductory text]


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 end 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-CON. |  |  |  |  |  |  |  |  |
| Energy and petroleum products .-.-.-.--.- farms..- | 9834 7859 | $\begin{array}{ll}3850 \\ 4 & 011\end{array}$ | 108 80 | 277 376 | 406 466 | 479 561 | 1005 1091 | 1575 1437 |
| Farms with expenses of- |  |  |  |  |  |  |  |  |
| \$1 10 \$499 | 4802 | 1502 | 58 | 86 | 128 | 179 | 334 | 717 |
| \$500 10 \$999 -- | 2590 | , 991 | 19 <br> 31 | $\begin{array}{r}102 \\ 73 \\ \hline\end{array}$ | 136 130 | 118 161 | 224 447 | 392 458 |
|  | 370 72 | 1300 57 | 31 | 73 16 | 130 12 | 161 21 | 447 | 458 |
| Petroleum products .-.-.-------.-...-.-. farms.. | 9828 | 3849 | 108 | 277 | 406 | 479 | 1005 | 1574 |
| ( \$1,000..- | 6101 | 3155 | 75 | 304 | 370 | 412 | 877 | 1116 |
| Gasoline end gasohol .-.--------.---- farms.. | 8955 | 3521 | 96 | 248 | 348 | 449 | 927 | 1453 |
| ( | 3865 | 1953 | 52 | 177 | 201 | 237 | 546 | 741 |
| Diesel fuel --------------------------- farms -- | 3550 | 1429 | 50 | 125 | 176 | 181 | 392 | 505 |
| \$1,000.. | 1268 | 677 | 13 | 83 | 103 | 94 | 189 | 195 |
| LP gas, butane, and propane .-.-.-.-- farms-- | 464 <br> 115 | 234 75 | 6 | 36 9 | 34 19 | 11 <br> 10 | 62 20 | 85 16 |
| Fuel oil and kerosene .................- ${ }_{\text {S }}$ tarms.-- | 787 | 365 | 13 | 21 | 55 | 72 | 87 | 117 |
| ( | 254 | 167 | 1 | 3 | 16 | 35 | 45 | 67 |
| Natural gas .----------------------- farms-- | 122 | 70 | - | 9 | 13 | 15 | 22 | 11 |
| Motor $\quad \$ 1,000$. | - 41 | $\begin{array}{r}16 \\ \hline 849\end{array}$ | 108 | 277 | 1 406 | 2 479 | 1 005 | 9 574 |
|  | 9 858 | $\begin{array}{r}3849 \\ \hline 266\end{array}$ | 108 8 | -29 | 406 30 | $\begin{array}{r}44 \\ \hline\end{array}$ | 73 | 93 |
|  | 5278 | 2277 | 22 | 196 | 289 | 328 | 581 | 861 |
| - ${ }^{\text {d,000 }}$ | 1613 | 796 | 4 | 64 | 95 | 145 | 200 | 288 |
| Other-coel, wood, coke, etc.---------- farms.- | 462 | 178 | 5 | 26 | 21 | 30 | 28 15 | 68 |
| ( \$1,000.. | 145 | 61 | 1 | 8 | 1 | 3 | 15 | 33 |
| Interest expense .------------------------ farms.- | 2513 | 784 | 35 | 140 | 168 | 99 | 200 | 142 |
|  | 7586 | 2751 | 12 | 451 | 621 | 315 | 462 | 890 |
| Farms with expenses of $\$ 1$ to \$493 $\qquad$ | 680 | 205 | 15 | 34 | 20 | 9 | 74 | 53 |
| \$500 to \$999 | 402 | 145 | 20 | 32 | 8 | 34 | 37 | 14 |
| \$1,000 to \$4.999 | 960 | 251 | - | 35 | 93 | 28 | 52 | 43 |
| \$5,000 or more ---------------. | 471 | 183 | - | 39 | 47 | 28 | 37 | 32 |
| Farms reporting no interest expense (see text) | 6806 | 2739 | 69 | 126 | 189 | 300 | 755 | 1300 |
| VALUE OF MACHINERY AND EQUIPMENT ${ }^{1}$ |  |  |  |  |  |  |  |  |
| Estimeted market value of all machunery <br> and equipment $\qquad$ farms.- |  |  |  |  | 406 | 479 | 1010 |  |
|  | 164205 | 77419 | 1688 | 7739 | 8058 | 9527 | 18987 | 31420 |
| Farms by value group: |  |  |  |  |  |  |  |  |
| \$1 to \$4,999 | 1 3 3 2796 | 387 1088 | 23 17 | 12 62 | 44 154 | 36 143 | $\begin{array}{r}93 \\ 226 \\ \hline\end{array}$ | 179 486 |
| \$10,000 10 \$19,999 | 2575 | 1082 | 34 | 96 | 78 | 143 | 315 | 416 |
| \$20.000 to \$49,999 | 1935 | 964 | 28 | 72 | 102 | 99 | 308 | 355 |
| \$50.000 to \$99.999 | 565 | 254 | 6 | 16 | 16 | 57 | 56 | 103 |
| \$100,000 to \$199,999 | 119 | 82 | - | 13 | 12 | 1 | 12 | 44 |
| $\$ 200,000$ to $\$ 499,999$ $\$ 500,000$ or more | 6 | 6 | - | 6 | - | - | - |  |
| SELECTED MACHINERY AND EQUIPMENT ${ }^{1}$ |  |  |  |  |  |  |  |  |
|  | 5604 | 2445 | 73 | 162 | 231 | 282 | 671 | 1026 |
| number-- | 8298 | 3403 | 80 | 215 | 321 | 441 | 940 | 1406 |
| Motortrucks, including pickups .-------.--- farms.- | 7756 | 3118 | 67 | 250 | 360 | 411 | $\begin{array}{r}801 \\ \hline 187\end{array}$ | 1229 |
| 俍 number-- | 10659 | 4472 | 97 | 390 | 535 | 606 | 1187 | 1657 |
| Wheel tractors .------------..------------- tarms.- | 8504 | 3393 | 82 | 252 | 314 | 397 | 932 | 1416 |
| number_- | 16772 | 7273 | 149 | 533 | 736 | 821 | 2002 | 3032 |
|  | 4399 | 1918 | 52 | 130 | 176 | 190 | 571 | 799 |
| 4 or more number-- | 10078 | 4494 | 119 | 303 | 427 | 443 |  | 1892 |
|  | ${ }^{740}$ | + 376 | - | 33 | 41 | 53 | 96 427 | 153 676 |
| number-- | 3329 | 1680 | - | 141 | 212 | 224 | 427 | 676 |
|  |  |  |  |  |  |  |  |  |
|  | 666 717 | 3280 | 18 24 | 26 30 | 32 <br> 38 | 33 33 | 65 | 116 |
| Corn heads for combines.......-.......--. - farms-. | 452 | 207 | - | 18 | 36 | 42 | 47 | 64 |
| Cottonpickers and stnppers number-- | 506 | 235 | - | 40 | 42 | 42 | 47 | 64 |
| Cottonpickers and stnppers .-------------. - tarms.-- | - | - | - | - | - | - | - |  |
|  | 2339 | 959 | - | 59 | 81 | 121 | 289 | 409 |
| number-- | 2635 | 1125 | - | 83 | 82 | 146 | 354 | 460 |
| Pickup balers .-----------------.----.-.-. farms-- | 2898 | 1226 | - | 83 | 104 | 159 | 307 | 573 |
| Field | 3029 | 1310 | - | 95 | 121 | 176 | 332 | 586 |
| Field torage harvesters, shear bar or flywheel $\qquad$ farms. number. | 777 850 | 329 374 | - | 42 | 34 44 | 54 54 | 73 91 | 126 143 |
| AGRICULTURAL CHEMICALS ${ }^{1}$ |  |  |  |  |  |  |  |  |
|  | 6840 | 2843 | 99 | 190 | 235 | 315 | 825 | 1179 |
| acres on which used-- | 167792 | 84223 | 2207 | 7401 | 5494 | 11912 | 20969 | 36240 |
| Lime ---------------.--................-- farms.- | 2592 | 1076 | 29 | 91 | 85 | -114 | 5327 |  |
| acres on which used.- | 51690 60359 | 23644 26547 | 352 200 | 3074 30527 | 2755 3424 | 3154 3 3 | 5029 5389 | 9280 10786 |
| Sprays, duste, granules, fumigants, etc., to controlInsects on hay and other crops .............. tarms.- | 60359 | 26547 | 200 | 3527 | 3424 |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 2616 45907 | 19 2398 | 74 1077 | 103 3423 | 121 +735 | 124 3975 | 320 4296 | 94487 |

See tootnotes 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 ebnormal ferms; see text. For meening of abbrevietions and symbols, see introductory text]

| Hem | Other occupations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 EXPENSESLCON. |  |  |  |  |  |  |  |
| Energy and petroleum products ............ farms-- | 5984 <br> 3848 | 101 46 | 605 325 | 1661 1025 | 1552 | $\begin{array}{r}1287 \\ 954 \\ \hline\end{array}$ | 778 544 |
| Ferms with expenses of -- |  |  |  |  |  |  |  |
|  | 3300 1599 1 | 57 34 | 395 130 | 907 458 | 863 420 | 610 371 | 468 186 |
| \$1,000 to \$4,999 | 1070 | 10 | 80 | 296 | 268 | 305 | 111 |
| \$5,000 or more.. | 15 |  |  | - | 1 | 1 | 13 |
|  |  | 101 39 | 605 246 | 1661 783 | 1552 | 1282 | 778 |
| Gesoline and gasohol ............... $\begin{aligned} & \text { 1,000 } \\ & \text { farms -- }\end{aligned}$ | 2947 5 5 | 39 92 | 246 492 | 783 1547 | 788 1416 | $\begin{array}{r}689 \\ +189 \\ \hline\end{array}$ | 402 |
|  | 5 434 <br> 1912  | 92 33 | 492 <br> 162 | 1547 | $\begin{array}{r}1416 \\ 488 \\ \\ \hline\end{array}$ | $\begin{array}{r}+189 \\ 474 \\ \hline 18\end{array}$ | 698 255 |
| Diesel fuel .-...-...........-.-.........- farms.-- | 2121 | 32 | 271 | 552 | 645 | 396 | 225 |
| LP ges, butene and propane \$1,000.- | 591 | 2 | 52 | 167 61 | 190 | 117 | 65 |
| LP gas, butene, and propane --------- $\$ 1,000$-- | 230 40 | (Z) | 6 1 | 61 10 | 89 10 | $\begin{array}{r}28 \\ 7 \\ \hline\end{array}$ | 36 11 |
| Fuel oil and kerosene .-.-----.-.-.-.-. farms -- | 422 | (2) | 47 | 141 | 109 | 77 | 48 |
| \$1,000-- | 88 | - | 4 | 18 | 19 | 21 | 25 |
| Natural ges .------------------------- ferms.- | 52 | 4 | - | 21 | 5 | 16 | 6 |
| Motor oil end grease ..... $\begin{aligned} & \text { \$1,000 } \\ & \text { farms }\end{aligned}$ | 24 5979 | (2) | 605 | ${ }^{6}{ }^{6}$ | - 1 | $1{ }^{4}$ | 13 |
| Motor oil end grease......-.-.-......-. farms.- | 5979 292 | 101 3 | 605 28 | 1661 83 | 1552 80 | 1282 65 | 778 33 |
|  | 3001 | 33 | 264 | 856 | 754 | 675 | 419 |
| (1,000-- | 817 | 8 | 73 | 213 | 154 | 236 | 133 |
| Other-coal, wood, coke, etc....-....... farms $\$ 1,000$ | 284 84 | - | 25 6 | 86 29 | 41 11 | 92 29 | 40 9 |
| Interest expense .-.-...---.-......-------- farms.- | 1729 | 23 | 219 | 716 | 455 | 209 | 107 |
| - \$1,000-- | 4834 | 41 | 674 | 2098 | 995 | 826 | 199 |
| Farms with expenses of$\$ 1$ to $\$ 495$ | 475 | 12 | 38 | 221 | 113 | 58 | 33 |
| \$500 to \$999 | 257 | 12 | 21 | 108 | 68 | 34 | 26 |
|  | 709 | 11 | 123 | 265 | 212 | 57 | 41 |
| \$5,000 or more...................... | 288 |  | 37 | 122 | 62 | 60 | 7 |
| Farms reporting no interest expense (see text) | 4067 | 78 | 334 | 930 | 1053 | 1042 | 630 |
| VALUE OF MACHINERY AND EQUIPMENT ${ }^{1}$ |  |  |  |  |  |  |  |
| Estimeted market value of all machinery and equipment $\qquad$ farms.- | 6072 | 101 | 605 | 1 697 | 1561 | 1303 | 805 |
| - \$1,000.- | 86786 | 1335 | 10403 | 21897 | 23768 | 17936 | 11447 |
| Farms by value group S1 to \$4,999 | 892 | - | 72 | 298 | 245 | 164 | 113 |
| \$5,000 to \$9,999-- | 2368 | 48 | 203 | 721 | 566 | 525 | 305 |
| \$10,000 to \$19,999 - | 1493 |  | 181 | 327 | 380 | 324 | 255 |
| \$20,000 to \$49,999 | 971 | 27 | 95 | 268 | 237 | 247 | 97 |
| \$50,000 to \$99,999 | 311 37 |  | 48 | 83 | 125 | 36 7 | 19 |
| \$100,000 to \$199.999. | 37 | - | 6 | - | 8 | 7 | 16 |
| \$200,000 to \$499.999 | - | - | - | - | - | - | - |
| SELECTED MACHINERY AND EQUIPMENT ${ }^{1}$ |  |  |  |  |  |  |  |
|  | 3159 | 38 | 295 | 857 | 803 | 709 | 457 |
| Motorrucks including pickups number-- | 4895 | 66 | 446 | 1323 | 1346 | 1064 | 650 |
| Motortrucks, including pickups ..........--- farms.- | $\begin{array}{ll}4 & 638 \\ 6 & 187\end{array}$ | 71 120 | 495 | 1260 1658 | 1229 1606 | 1015 1 1 | 568 736 |
| Wheel tractors .-.........-.------------- farms.- | (1)6 187 <br> 5 191 | $\begin{array}{r}120 \\ 86 \\ \hline\end{array}$ | 725 449 | 1658 1437 | 1606 1307 | 1342 13175 | 736 657 |
|  | 9499 | 137 | 790 | 2484 | 2557 | 2354 | 1177 |
|  | 2481 | 50 | 180 | 661 | 680 | - 589 | 321 |
| 4 or more number.- | 5584 | 101 | 383 | 1489 | 1536 | 1333 | 742 |
|  |  | - | 32 170 | 67 286 | 110 504 | $\begin{array}{r}127 \\ 562 \\ \hline\end{array}$ | 28 127 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | 386 411 | 10 <br> 10 | 45 45 | 80 86 | 103 <br> 116 | 80 | 68 74 |
| Com heads for combines ....-------------- larms.-- | 245 | 10 | 38 | 53 | 79 | 24 | 41 |
|  | 271 | 10 | 47 | 53 | 96 | 24 | 41 |
| Cottonpickers and strippers............-.... $\begin{aligned} & \text { tarms.- } \\ & \text { number- }\end{aligned}$ | - | - | - | - | - | - | - |
|  | 1380 | - | $11 \overline{8}$ | $45 \overline{5}$ | $34 \overline{4}$ | 274 | 189 |
|  | 1510 | , | 123 | 474 | 404 | 288 | 221 |
| Pickup balers ---------------------------- larms | 1672 1 | 12 | 103 113 | 486 | 431 | 426 | 214 |
| Field forage harvesters, shear bar or number.- | 1719 | 12 | 113 | 503 | 435 | 442 | 214 |
| flywheel $\qquad$ farms -number.. | 448 476 | - | 37 37 | 126 142 | 121 121 | 108 114 | 56 62 |
| AGRICULTURAL CHEMICALS ${ }^{1}$ |  |  |  |  |  |  |  |
| Commercial fertilzer .--..................... tarms.- | 3 997 | 68 | 409 | 1129 | 1033 | 884 | 474 |
| Lime acres on which used.- | 83569 | 1231 | 9282 | 20821 | 21899 | 20428 | 9908 |
|  | 1516 | 14 | 161 | 469 | 467 | 261 | 144 |
| acres on which used.-. | 28046 33812 | 238 270 | 2961 3890 | 6693 7628 | 8535 11563 | 58892 6814 | 3727 3647 |
| Sprays, dusts, granules, fumigants, etc., to control- |  |  |  | 762 | 1 | 681 |  |
| Insects on hay and other crops $\qquad$ tarms acres on which used.- | 1 21 1926 924 | 39 150 | 150 3419 | 431 5473 | 362 6103 | 273 3714 | 171 3065 |

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982-Con.
[Excludes ebnormal farms; see text. For meaning of abbreviations and symbols, see introductory fext]

| Item | Total farming and other occupetions | Farming |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Age of operator (years) |  |  |  |  |  |  |
|  |  | Total | Under 25 | 25 to 34 | 35 to 44 | 45 to 54 | 55 to 64 | 65 and over |
| AGRICULTURAL CHEMICALSL Con. |  |  |  |  |  |  |  |  |
| Sprays, dusts, granules, fumigents, etc., to control-Con. |  |  |  |  |  |  |  |  |
| Nematodes in crops .-.-.-.-.......-.-. farms.- | 343 5010 | $\begin{array}{r}126 \\ +289 \\ \hline 29\end{array}$ | 13 90 | 13 310 | 8 40 | 29 193 | 37 310 | 26 346 |
| Oiseases in crops and orchards ...-..-- farms.- | $\begin{array}{r}5010 \\ \hline 786\end{array}$ | $\begin{array}{r}1289 \\ 293 \\ \hline 1\end{array}$ | 130 21 | 10 13 | 40 | 193 19 | 310 50 | 346 145 |
| acres on which used.- <br> Weeds, grass, or brush in crops and | 6195 | 2262 | 226 | 92 | 363 | 136 | 692 | 753 |
| Weeds, grass, or brush in crops and pesture | 3378 87554 | 1330 41525 |  | 88 3142 | 145 4084 | 127 5110 | 12404 | \% 507 |
| acres on which used.. <br> Chemicals for defoliation growth control | 87554 | 41525 | 1875 | 3142 | 4084 | 5110 | 12556 | 14758 |
| of crops, or thinning of fruit. $\qquad$ | 407 5014 | 120 1661 | - | 22 544 | 22 148 | 12 90 | 33 390 | 31 489 |
| LIVESTOCK |  |  |  |  |  |  |  |  |
| Cattle and calves inveniory .-.............- farms... | 4212 | 1484 | 23 | 79 | 147 | 184 | 371 | 680 |
| number.- <br> Farms with- | 75460 | 32953 | 307 | 1868 | 3298 | 4271 | 9332 | 13877 |
|  | 1857 | 537 | 12 | 36 | 75 | 58 | 103 | 253 |
| 10 to 19- | 1088 | 360 | 6 | 12 | 22 | 50 | 90 | 180 |
|  | 972 | 429 | 4 | 18 | 31 | 54 | 125 | 197 |
| 50 to 99 | 234 | 125 | 1 | 10 | 13 | 18 | 48 | 35 |
|  | 58 3 | 31 2 | - | $\stackrel{3}{-}$ | 5 1 | 4 | 5 | 14 |
|  | 3093 | 1117 | 17 | 52 | 105 | 141 | 288 | 514 |
|  | 32811 | 13940 | 129 | 669 |  |  | 4024 | 5883 |
|  | 2852 30602 | 19990 12988 | 11 84 | 44 481 | 195 1.236 | 128 +779 | 258 336 | 454 5482 |
|  |  |  |  |  |  |  |  | 5482 |
| 1 to 45 ta10, | 1002 | 294 | 5 | 19 | 41 | 40 | 61 | 128 |
|  | 788 | 260 | 4 | 8 | 13 | 31 | 72 | 132 |
| 10 to 19 | 593 | 230 | 1 | 8 | 18 | 25 | 63 | 115 |
| $20 \text { to } 49$ | 412 | 181 | 1 | 7 | 19 | 27 | 57 | 70 |
|  | 51 | 22 | - | 2 | 2 | 5 | 5 | 8 |
|  | 6 | 3 | - |  | 2 | $\sim$ | - | 1 |
|  | 438 2209 | 222 1542 | 8 45 | 12 188 | ${ }_{113}^{21}$ | 28 | 59 688 | 94 401 |
|  | 2209 | 1542 | 45 | 188 | 113 | 107 | 688 | 401 |
| Farms with- | 348 | 162 | 6 | 3 | 18 | 22 | 41 | 72 |
| 5 to ${ }^{1}$ - | 29 | 15 | - | 3 | - | 2 | 4 | 6 |
|  | 33 | 23 | 1 | 2 | 1 | 4 | 3 | 13 |
| 20 to 29 | 14 | 9 | 1 | 1 | 1 | - | 3 | 3 |
| 30 to 49-- | 7 | 6 | - | 2 | 2 | - | 2 |  |
|  | 7 | 7 | - | 1 | - | - | 6 | - |
| Heiters and heifer calves ....-.-......... farms..- |  |  |  |  |  |  |  |  |
|  | 19 912 | 1943 | 15 96 | 747 | 105 950 | 116 1070 | 2 2761 | 471 3819 |
| Steers, steer calves, bulls, and bull <br>  |  | 1202 | 12 | 59 | 119 | 153 | 308 | 551 |
|  | 22737 | 9880 | 82 | 452 | 999 | 1315 | 2857 | 4175 |
| Cattle and calves sold ----------------- ferms-- $\begin{array}{r}\text { fumber-- } \\ \$ 1,000 \\ \hline\end{array}$ | 3554 | 1311 | 17 | 65 | 115 | 158 | 341 | 615 |
|  | 32077 | 13947 | 83 | 638 | 1339 | 1620 | 3980 | 6287 |
|  | 10652 | 4578 | 27 | 200 | 441 | 579 | 1353 | 1979 |
|  | 1682 | 666 | 7 | 36 | 61 | 76 | 175 | 311 |
|  | 12475 | 5411 | 26 | 250 | 693 | 488 | 1512 | 2442 |
|  | 2074 | 931 | 3 | 36 | 143 | 82 | 260 | 407 |
|  | 3037 | 1101 | 14 | 54 | 94 | 134 | 298 | 507 |
|  | 19602 | 8536 | 57 | 388 | 646 | 1132 | 2468 | 3845 |
|  | 8578 | 3648 | 24 | 164 | 298 | 496 | 1093 | 1573 |
|  | 1361 | 466 | 8 | 23 | 36 | 63 | 136 | 200 |
|  | 6903 3472 | 2902 1396 | 41 | 138 | 199 | 363 169 | 895 450 | 1266 593 |
|  | 3472 | 1396 | 17 | 67 | 100 | 169 | 450 | 593 |
| Hogs and pigs inventory $\qquad$ farms.number | 989 | 394 | 11 | 28 | 54 | 70 | 82 | 149 |
| Farms with- | 17832 | 7856 | 191 | 728 | 748 | 1208 | 2501 | 2480 |
| 1091010 | 553 | 208 | 5 | 11 | 37 | 40 | 36 | 79 |
|  | 211 | 81 | 4 | 9 | 10 | 9 | 15 | 34 |
|  | 140 | 67 | 1 | 3 | 2 | 15 | 16 | 30 |
| 25 to 49 50 to | 58 | 28 | 1 | 3 | 4 | 6 | 10 | 4 |
| 100 to 199 | 22 | 7 | - | 1 | 1 | - | 4 | 1 |
|  | 5 | 3 | - | 1 | - | - | 1 |  |
| Used or to be used for breeding ...-.-.-- farms.-- | 509 | 204 | 2 | 14 | 28 | 35 | 52 | 73 |
|  | 3416 | 1259 | (D) | (0) | 163 | 223 | 374 | 314 |
|  | 869 14416 | - 353 | 11 | 25 | 47 585 | -60 | 71 2127 | 139 2166 |
|  | 14416 | 6597 | (D) | (D) | 585 | 985 | 2127 | 2166 |
|  |  |  |  |  | 40 | 45 | 75 | 110 |
|  | 26314 | 11264 | 285 | 1479 | 1235 | 1840 | 3423 | 3002 |
|  | 2085 | 904 | 32 | 80 | 94 | 163 | 238 | 297 |
|  | ${ }^{261}$ | 96 | 1 | 9 | 12 | 14 | - 29 | 31 |
|  | 13301 483 | 5414 | (D) | (D) | 638 | 758 |  | 786 27 |
|  | 483 | 192 | (D) | (0) | 23 | 33 | 73 | 27 |
| Litters of pigs farrowed between - |  |  |  |  |  |  |  |  |
| Dec. 1 of preceding yeer end Nov. 30 ...- farms_Dec. 1 and May 31 numberfarms. June 1 and Nov 30 ............................. number.- | 543 3625 | + 215 | 3 | 15 258 | 28 166 | 36 | 53 | 80 |
|  | 3625 | 1559 | 17 | 258 | $\begin{array}{r}166 \\ \\ \\ \\ \\ \hline\end{array}$ | 274 | 484 | 360 |
|  | 473 1865 | $\begin{array}{r}189 \\ 824 \\ \hline\end{array}$ | (D) ${ }^{2}$ | (D) | 25 94 | $\begin{array}{r}32 \\ 154 \\ \hline\end{array}$ | 51 249 | 66 191 |
|  | 415 | 160 | (D) | (13) | 18 | 154 27 | 249 43 | +961989 |
|  | 1760 | 735 | (D) | (D) | 72 | 120 | 235 | 169 |

Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of
Less Than $\$ 20,000$ : 1982-Con.
[Excludes abnormal larms; see text. For meening of abbravietions and symbols, see introductory text]


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]

| them | 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 ell eges inventory-.-... farms.- <br> Ewes 1 year old or older .-------------- farms.- | 447 14885 409 8 | 151 7336 145 4 | 6 46 4 | 14 1001 14 6076 | 27 2740 27 107 | $\begin{array}{r}25 \\ 741 \\ 25 \\ \hline 49\end{array}$ | 28 985 26 | $\begin{array}{r}51 \\ 1823 \\ \hline 19\end{array}$ |
| Sheep and lambs sold ....................- farms.-- | 8586 395 | 4119 137 | $\begin{array}{r}34 \\ 3 \\ \hline\end{array}$ | 676 13 | $\begin{array}{r}1127 \\ \\ \\ \\ \\ \hline\end{array}$ | 496 19 | 650 26 | 1136 |
|  | 7578 | з 022 | 9 | 534 | 492 | 451 | 560 | 976 |
|  | 388 11986 | 137 6204 | $\begin{array}{r}3 \\ 25 \\ \hline\end{array}$ | $\begin{array}{r}14 \\ 752 \\ \hline\end{array}$ | 25 2480 | 21 613 | 26 841 84 | 48 +493 |
| pounds of wool.-- | 11986 85993 | 6204 49061 | 25 195 | 752 5325 | 2480 23623 | 613 4187 | 841 5339 | 1493 10392 |
| Horses and ponies inventory ...............- farms.- | 2311 | 657 | 13 | 79 | 128 | 113 |  |  |
| - | 15153 | 5753 | 77 | 887 | 1433 | 1190 | 140 942 | 184 1224 |
| Horses and ponies sold .-...------------- farms.- | $\begin{array}{r}631 \\ +581 \\ \hline\end{array}$ | 203 592 | 5 9 | $\begin{array}{r}39 \\ 88 \\ \hline\end{array}$ | 53 117 | 42 142 | 21 | 43 |
| \$1,000.- | 2271 | 971 | 6 | 150 | 232 | 142 | 108 | 128 234 |
|  | 357 | 88 | - | 15 | 28 | 14 | 14 | 17 |
| Goats sold number-- | 2147 | 728 | - | 82 | 185 | 94 | 133 | 234 |
|  |  | 40 321 | - | $\begin{array}{r}7 \\ 5 \\ \hline\end{array}$ | 15 93 | $\begin{array}{r}7 \\ 4 \\ \hline\end{array}$ | 9 | ${ }^{6}$ |
| number. \$1,000.. | 1178 49 | 321 15 | - | 5 | 93 4 | 47 3 | 90 2 | 37 2 |
| POULTRY |  |  |  |  |  |  |  |  |
| Chickens 3 months old or older inventory -- farms.- | 1982 154969 | 529 102643 | $8150^{5}$ | 39 8341 | 74 19207 | 69 5801 | 115 12902 | 227 48242 |
| Farms with- |  |  |  |  |  |  |  |  |
| 1 to 99 100 to 399 | $\begin{array}{r}1206 \\ 135 \\ \hline\end{array}$ | 437 67 | 2 | 33 | 62 | 58 | 101 | 181 |
| 100 to $399 .$. | $\begin{array}{r}135 \\ \hline 26\end{array}$ | 67 13 | 2 | 3 2 | 8 | 7 3 | 12 | 35 |
| 1.600 to 3.199 | 3 | 3 | - | - | - | 1 | 1 | 1 |
| 3,200 to 9,999 - 10,000 19,999 | 10 2 | 7 | 1 | 1 | 3 | - | 1 | 1 |
| 10,000 to 19,999 20,000 or more. | 2 | 2 | - | - | - | - | - | 2 |
| Hens and pullets of laying age .---........ farms.- | 1369 | 525 | 5 | 39 | 72 | 69 | 115 | 225 |
|  | 124906 | 78425 | 8150 | 8299 | 8600 | 5130 | 12525 | 35721 |
| Puilets 3 months old or older not of <br>  | 158 3063 | 59 24218 | - | 5 42 | 10 10607 | 12 671 | 311 | $12 \begin{array}{r}21 \\ 521\end{array}$ |
| Broilers and other meat-type chickens$\qquad$ farms.-number-- | 235 91958 | 110 $67 \quad 217$ | 7 $70{ }^{3}$ | 5250 | 24 15684 | 10 2865 | 20 8007 | 46 2711 |
|  |  |  |  |  |  |  |  |  |
|  | 88 $568 \quad 421$ | 33 370 | (D) ${ }^{1}$ | (D) ${ }^{1}$ | (D) ${ }^{9}$ | 10 $05{ }^{3}$ | 111196 | 11 115958 |
| Farms with-1 to 1.999 |  |  |  |  |  |  |  |  |
|  | 66 | 19 | 1 | - | 7 | 2 | 3 | 6 |
|  | 1 | - | - | - | - | - | - | - |
| 4.000 8,000 to 7.999 | 18 | 11 | - | $\bar{i}$ | $\overline{2}$ | $\overline{1}$ | 1 4 | ${ }_{3}^{2}$ |
| Turkey hens kept for breeding ------------ $\begin{aligned} & \text { farms }- \text { - } \\ & \text { number }\end{aligned}$ | 49 | 15 | - | 2 | 4 | 1 | 2 |  |
|  | 202 | 56 | - | (D) | 7 | (D) | (D) | 32 |
|  |  |  | - | - | (D) | (D) | 129 | $74{ }^{4}$ |
| CROPS HARVESTED |  |  |  |  |  |  |  |  |
|  | 3288 | 1390 | 46 | 90 | 114 | 177 | 376 | 587 |
|  | 60778 | 28158 | 1098 | 2101 | 2366 | 3426 | 8093 | 11074 |
|  | 4953538 | 2287953 | 107136 | 167468 | 197287 | 272466 | 634426 | 909170 |
|  | $\begin{gathered} 6 \\ \text { (D) } \end{gathered}$ | $3$ |  | (D) |  | (D) 1 | - | $1$ |
| Farms by acres harvested: |  |  | - |  | - | (D) |  |  |
|  | 2420 | 962 | 28 | 56 | 78 | 128 | 258 | 414 |
| 1 to 24 acres .....----- 25 to 49 50 acres | 623 | 312 | 10 | 18 | 27 | 33 | 87 | 137 |
| 50 to 99 acres100 acres or more | 221 | 105 | 8 | 16 | 7 | 15 | 26 | 33 |
|  | 24 | 11 | - |  | 2 |  | 5 | 3 |
| Corn for slage or green chop...........-- ferms.-- | 513 | 236 | 6 | 23 | 26 | 34 | 59 | 88 |
|  | 6036 | 2923 | 78 | 342 | 281 | 499 | 839 | 884 |
|  | 71992 | 34227 | 518 | 3598 | 5138 | 6024 | 9600 | 9349 |
| Farms by acres havested. acres.. | - | - | - | - | - | - | - | - |
| Farms by acres harvested: |  |  |  |  |  |  |  |  |
|  | 454 | 204 | 4 | 18 | 24 | 28 | 48 | 82 |
|  | 52 | 29 | 2 | 5 | 2 | 4 | 11 | 5 |
| 501099 acres <br> 100 acres or more | 6 1 | 3 | - | - | - | 2 | - | 1 |
|  | 969 | 489 |  |  |  |  | 123 |  |
|  | 13666 | 7040 | 139 | 458 | 411 | 836 | 1946 | 3250 |
|  | 464202 | 240988 | 5928 | 15267 | 13967 | 26708 | 67907 | 111211 |
|  | (D) |  | - | - | - | - | - | - |
|  |  |  |  |  |  | - | - | - |
| Farms by acres harvested: 1 to 24 acres | 828 | 419 | 9 | 17 | 25 | 65 | 103 | 200 |
|  | 120 | 59 | 1 | 8 | 1 | 4 | 15 | 30 |
|  | 21 | 11 | - | 1 | 2 | 1 | 5 | 2 |
|  |  |  |  |  |  |  |  |  |
|  | 5384 | + 183 | 5 56 | 12 149 | 14 417 | 23 280 | 55 873 | 74 787 |
|  | 244816 | 119298 | 2997 | 7652 | 19453 | 14072 | 39296 | 35828 |
|  |  |  |  | - |  | - | -- | - |

See tootnotes 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 ferms: see text. For maaning of abbreviations and symbols, see introductory text]


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 ebbreviations and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Item} \& \multirow[b]{3}{*}{Total farming and other accupations} \& \multicolumn{7}{|c|}{Farming} <br>
\hline \& \& \multirow[b]{2}{*}{Total} \& \multicolumn{6}{|c|}{Age of operator (years)} <br>
\hline \& \& \& Under 25 \& 25 to 34 \& 351044 \& 45 to 54 \& 55 ta 64 \& 65 and over <br>
\hline \multicolumn{9}{|l|}{CROPS HARVESTED-Con.} <br>
\hline  \& 677
577
556
273015

- \& $\begin{array}{r}297 \\ 2973 \\ 126484 \\ \hline\end{array}$ \& $\begin{array}{r}8 \\ 43 \\ +817 \\ \hline\end{array}$ \& $\begin{array}{r}26 \\ 219 \\ 219 \\ 1260 \\ \hline\end{array}$ \& $\begin{array}{r}26 \\ 214 \\ 10522 \\ \hline\end{array}$ \& $\begin{array}{r}42 \\ 41 \\ \hline 42 \\ \hline 80 t \\ \hline\end{array}$ \& $\begin{array}{r}75 \\ 666 \\ 35286 \\ \hline\end{array}$ \& $\begin{array}{r}120 \\ 819 \\ 44458 \\ \hline\end{array}$ <br>
\hline  \& 1705
99065
10068989
71
380 \& 882
5381
5918585
388
238 \& 28
162
201634
3
(D) \& 46
317
$327 \begin{array}{r}370 \\ 2 \\ \text { (D) }\end{array}$ \& 87
615
680000
4
30 \& 144
18046
181451

85 \& 249
1445
1508004
9

97 \& | 328 |
| ---: |
| 796 |
| 2020126 |
| 10 |
| 50 | <br>

\hline  \& 13
39
165
225
452
811 \& 2
15
63
80
203
519 \& (D) \& -
1
2
1
11
31 \& -
2
5
6
15
59 \& -
4
3
8
28
101 \& 1
23
26
51
148 \& 2
7
29
36
88
166 <br>
\hline Soybeans for beans .-..------------.--. $\begin{array}{r}\text { farms.-. } \\ \text { acres } \\ \text { bushels }-.\end{array}$ \& 1430
44017
1017493 \& 582
20569

485444 \& $$
\begin{array}{r}
18 \\
499 \\
11620
\end{array}
$$ \& 35

1365
34898 \& 46
1801
38841 \& 90
3344
$75 \quad 577$ \& 159
6349
148682 \& 234
7211
175826 <br>

\hline  \& $$
\begin{array}{r}
6 \\
6 \\
\hline \text { (D) }
\end{array}
$$ \& (D) \& - \& 21 \& (D) \& - \& - \& - <br>

\hline | Farms by acres harvested: |
| :--- |
| 1 to 24 acres |
| 25 to 49 ecres $\qquad$ |
| 50 to 99 acres $\qquad$ |
| 100 acres or more. $\qquad$ | \& 768

392
221
49 \& 265
178
117
22 \& 9
6
3 \& 16
10
7
2 \& (b)
25
8
10
3 \& 46
22
15
7 \& 56
58
37
8 \& 113
74
45
2 <br>
\hline  \& $\begin{array}{r}201 \\ 243 \\ \hline 325\end{array}$ \& 95
146
19590 \& (D) \& (0) ${ }_{\text {(0) }}$ \& $\begin{array}{r}5 \\ 12 \\ 1248 \\ \hline\end{array}$ \& 13
15
3613 \& 24
41
5710 \& 45
63
8269 <br>
\hline Imgated ----------------------------------- farms.-- \&  \& 19 \& (D) \& (D)
(D) \& 1248
-

- \& - \& \& <br>

\hline | Farms by ecres harvasted: |
| :--- |
| 0.1 to 4.9 acres $\qquad$ |
| 5.0 to 14.9 acres |
| 15.0 to 24.9 acres. $\qquad$ $\qquad$ |
| 25.0 acres ar more $\qquad$ | \& 187

14

- \& $\begin{array}{r}84 \\ 11 \\ \hline\end{array}$ \& 2
- 
- \& 5
1
- \& 4
1
- \& $\stackrel{13}{-}$ \& 19
5
- \& 41
4
- <br>
\hline Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) $\qquad$ tons, dry. \& 4058
81538
136900 \& 1561
35512
61727 \& 18
606
737 \& 96
2492
3964 \& 143
3826
6666 \& 193
4374
7605 \& 399
9006
16818 \& 712
15208
25937 <br>

\hline Irngated $\qquad$ farms acres.- \& $$
\begin{array}{r}
136900 \\
8 \\
\text { (D) }
\end{array}
$$ \& 4

(D) \& - \& 1
(D) \& 6 \& - \& - \& [31 31 <br>
\hline Farms by acres harvested: \& \& \& \& \& \& \& \& <br>
\hline 1 to 24 acres
25 to 49 acres \& $\begin{array}{r}2945 \\ 785 \\ \hline\end{array}$ \& $\begin{array}{r}1038 \\ \\ \\ \\ \\ \hline 64 \\ \hline\end{array}$ \& 12
4 \& 62
20 \& 90
35 \& 139
35 \& 249
108 \& 486
162 <br>
\hline  \& 283
45 \& 139
20 \& $\overline{2}$ \& 10
4 \& 14
4 \& 16
3 \& 42 \& 57
7 <br>
\hline  \& \& \& 7 \& 30 \& 43 \& 57 \& 115 \& 218 <br>
\hline acres.- \& 15188 \& 7350
17849 \& 134
180 \& 442 \& 681
1838 \& 1130
3070 \& 1660
4085 \& 3303
7715 <br>
\hline  \& 36091
3

37 \& $$
\begin{array}{r}
17849 \\
2 \\
\text { (D) }
\end{array}
$$ \& 180 \& 961

1
(D) \& 1838 \& 3070 \& 4085 \& 7715
1
(D) <br>
\hline Vegetables harvested tor sale (see text) ... lerms.. \& \& \& \& \& \& 45
303 \& 98
850
88 \& 134
843 <br>
\hline $\qquad$ \& $\begin{array}{r}4555 \\ 985 \\ \hline\end{array}$ \& 2539
46 \& 131
3 \& 164 \& 248
6 \& 303
5 \& 850
13 \& 843
13 <br>
\hline Farms by acres harvested: acres-- \& 545 \& 311 \& 22 \& 48 \& 46 \& 22 \& 97 \& 76 <br>
\hline 0.1 to 4.9 ecres \& 491 \& 173 \& 2 \& 10 \& 13 \& 27 \& 44 \& 77 <br>
\hline 5.01014 .9 acres \& 227 \& 126 \& 7 \& 10 \& 14 \& 12 \& 38 \& 45 <br>
\hline  \& $\begin{array}{r}45 \\ 22 \\ \hline\end{array}$ \& 29
15 \& 4 \& 2

1 \& 3 \& | 4 |
| :--- |
| 2 | \& 10

6 \& 9
3 <br>
\hline Sweat corn $\qquad$ farms.
$\qquad$ acres.Irrigated tarms acres. \& 539
2463
51
200 \& 248
+332
25
109 \& 8
40
2
(D) \& 16
89
4
16 \& 25
154
3
20 \& 29
151
2
(D) \& 74
420
8
56 \& 96
479
6
8 <br>
\hline  \& \& 153
724 \& (D) ${ }^{2}$ \& (D) ${ }_{8}^{8}$ \& \& 22
209 \& 42
154 \& 55
225 <br>

\hline irrigated .--................................-. | acres.- |
| :---: |
| farms.- |
| acres.- | \& 1910

24
(D) \& 724
7
(D) \& (D) \& (D)
(D) \& 98
1
(D) \& $\begin{array}{r}209 \\ - \\ \hline\end{array}$ \& 154
2
(0) \& 225
3
7 <br>

\hline | Farms by beanng and nonbeanng acres: |
| :--- |
| 0.1 to 4.9 acres |
| 5.0 to 14.9 acres $\qquad$ |
| 150 to 24.9 acres $\qquad$ |
| 250 acres or more $\qquad$ | \& 19

443
74
11
9 \& 119
24
5
5 \& $\underline{2}$ \& 6
1
1 \& 18
5
-1 \& 14
4
1
3 \& 33
7
2 \& 46
7
1 <br>
\hline Apples $\qquad$ Bearing and nanbearing-_acres.-pounds.- \& 451
825

1732529 \& $$
\begin{array}{r}
129 \\
283 \\
940499
\end{array}
$$ \& - \& r

6
11490 \& 20
15

6760 \& $$
\begin{array}{r}
18 \\
64 \\
132852
\end{array}
$$ \& 32

80
94711 \& 53
117
694686 <br>
\hline
\end{tabular}

[^6]Table 47. Summary by Age and Principal Occupation of Operators for Farms With Sales of Less Than \$20,000: 1982-Con.

| Itam | Other occupations |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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. |  |  |  |  |  |  |  |
|  | 380 2883 146531 - | 5 50 3008 - | $\begin{array}{r}49 \\ 326 \\ 1561 \\ \hline\end{array}$ | $\begin{array}{r}94 \\ 676 \\ 35981 \\ \hline\end{array}$ | 102 716 $37 \quad 172$ - | $\begin{array}{r}93 \\ 758 \\ 37 \quad 291 \\ \hline\end{array}$ | $\begin{array}{r}37 \\ 357 \\ 17 \quad 518 \\ \hline\end{array}$ |
|  | 823 3685 $4 \times 504$ | $\begin{array}{r}31 \\ 97 \\ \hline 938\end{array}$ | $\begin{array}{r}131 \\ 551 \\ \hline 148\end{array}$ | $\begin{array}{r}205 \\ 804 \\ \hline 85\end{array}$ | 213 1137 | $\begin{array}{r}139 \\ 619 \\ \hline\end{array}$ | 104 |
|  | 4150404 | 123338 | 612148 | 951904 | 1275839 | 707346 | 479829 |
| - | 142 | 12 | 7 | 51 | 17 | (D) | (D) |
| Farms by acres harvested: 0.1 to 0.4 acres | Farms by acres harvested: $\quad 140$ |  |  |  |  |  |  |
| 0.5 to 0.9 acres ---------- | 24 | 2 | $\overline{1}$ | 4 | 10 | 3 | 4 |
| 1.0 to 1.9 acres .-. | 102 | 2 | 18 | 32 | 18 | 17 | 15 |
| 2.0 to 2.9 acres.. | 145 | 9 | 29 | 31 | 29 | 30 | 17 |
|  | 249 292 | 11 5 | 32 51 | 81 53 | 54 99 | 40 48 | 31 36 |
| 5.0 acres ar more -------------------------------- | 292 | 5 | 51 | 53 | 99 | 48 | 36 |
| Soybeans for beans .--------------------- $\begin{aligned} & \text { farms_-- } \\ & \text { acres-- }\end{aligned}$ |  |  |  |  |  | 192 5411 | 102 2479 |
| bushels.-- | 532049 | 1311 25979 | a 65896 | 50 117010 | 6158 140632 | 1214971 | 2479 60765 |
| Irrigated .-.--------------------------- larms.- | (D) | $-$ | - | - | (D) | - | (D) |
| Ferms by acres harvested: |  |  |  |  |  |  |  |
| 1 to 24 acres | 503 | 21 | 58 | 125 | 123 | 109 | 67 |
| 25 to 49 acres .-.. | 214 | 13 5 | 31 | 38 | 55 | 53 | 24 |
|  | 104 27 | 5 3 | 11 4 | 27 5 | 25 10 | 28 2 | 8 3 |
|  | 106 97 12922 | (D) ${ }^{2}$ | 12 (D) (D) | 22 17 2464 | 25 23 3192 | 37 45 5009 | 8 3 663 |
|  |  | (D) | - | 2464 | 3192 - | 5509 1 (D) | 663 2 (D) |
| Ferms by acres harvested: $\quad$ acres-- |  |  |  |  |  |  |  |
|  | 103 | 2 | 12 | 22 | 24 | 35 | 8 |
| 5.0 to 14.9 acres ---------------------------------------------- ${ }^{15.0}$ to 24.9 acres | 3 | - | - | - | $\underline{1}$ | 2 |  |
| 25.0 acres or more - | - | - | - | - | - | - | - |
|  |  |  |  |  |  |  |  |
| acres.. | 46026 | 314 | 4078 | 11237 | 13192 | 11211 | 5994 |
| Ions, dry-- | 75173 | 654 | 6902 | 19550 | 21319 | 17702 | 9046 |
| Irrigated ...------.--------------------- tarms-- |  | - | - | (D) | (D) ${ }^{2}$ | ( $\mathrm{D}^{1}$ | - |
|  |  |  |  |  |  |  |  |
| 1 to 24 acres --..-.... | 1907 | 26 | 180 | 516 | 525 | 447 | 213 |
| 25 to 49 acres. | 421 | 1 | 35 | 101 | 134 | 104 | 46 |
|  | 144 25 | 1 | 11 3 | 37 5 | 36 7 | 36 5 | 23 5 |
|  | 691 | 9 | 59 | 187 | 217 | 156 | 63 |
| Alo | 7838 | 66 | 580 | 1977 | 2628 | 1576 | 1011 |
| Irrigated ions, dry-- | 18242 | 146 | 1279 | 5336 | 6077 | 3475 | 1929 |
|  |  | - | - | - |  | - | - |
| Vegetables harvested for sale (see text) .-- tarms-- | 442 | 17 | 47 | 120 | 114 | 102 | 42 |
| , acres-- | 2016 | 149 | 294 | 470 | 446 | 464 | 195 |
| Irrigated .----------------------------- farms-- | 52 | 7 | 7 | 13 | 8 | 11 59 | 6 |
|  |  |  |  |  |  |  |  |
| 0.1 to 4.9 acres ....... | 318 | 10 | 25 | 96 | 88 | 72 | 27 |
| 5.0 to 14.9 acres .-. | 101 | 5 | 17 | 19 | 23 | 25 | 12 |
|  | 16 7 | 1 | 5 | 3 2 | $\overline{3}$ | 4 1 | 3 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| lers.- | 1131 | 106 | 140 | 263 | 245 | 236 | 141 |
|  | 26 91 | (D) ${ }^{2}$ | (D) ${ }^{4}$ | 4 13 | 3 | 8 21 | 5 5 |
| Land in orchards $\qquad$ farms_- <br>  acres. |  |  |  |  |  | 87 |  |
|  | 1186 | 8 | 58 | 270 | 476 | 291 | 83 |
|  |  |  |  | 3 | 9 | 3 | 2 |
|  |  |  |  |  |  |  |  |
| 0.1 to 4.9 acres | 324 | 5 | 23 | 94 | 106 | 68 | 28 |
| 5.0 to 14.9 acres | 50 | - | 2 | 9 | 19 | 17 | 3 |
| 15.0 to 24.9 acres. | 6 | - | - | 2 | 1 | 2 | 1 |
|  | 4 | - | - | 1 | 3 | - | - |
| Apples .--------------------------.---- larms.. | 322 | 2 | 22 | 90 | 104 | 76 | 28 |
| Beanng and nonbeanng--acres-- | 542 | (D) | (D) | 124 | 181 | 175 | 43 |
| pounds ${ }_{\text {-- }}$ | 792030 | (D) | (D) | 130792 | 243063 | 231620 | 129505 |

Data are based on a sample of tarms
[Excludes abnormal farms; see taxt. For meaning of abbreviations and symbols, see infroductory text]


Table 48. Summary by Size of Farm: 1982-Con.
[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \& $$
\begin{array}{r}
140 \text { to } 179 \\
\text { acres }
\end{array}
$$ \& $$
\begin{array}{r}
180 \text { to } 219 \\
\text { acres }
\end{array}
$$ \& $$
\begin{array}{r}
220 \text { to } 259 \\
\text { acres }
\end{array}
$$ \& $$
\begin{array}{r}
260 \text { to } 499 \\
\text { acras }
\end{array}
$$ \& 500 to 999
acres \& $\begin{array}{r}1,000 \text { to } \begin{array}{r}1,999 \\ \text { acres }\end{array} \\ \hline\end{array}$ \& 2.000 acres or
more <br>
\hline \multicolumn{8}{|l|}{FARMS AND LAND IN FARMS} <br>
\hline  \& 1001
10.2
157559

157 \& 804
5.0
159092
198 \& $\begin{array}{r}581 \\ 3.6 \\ 3.6 \\ 138 \\ 4278 \\ \hline 38\end{array}$ \& 1588
9.8
9.8
687
349 \& 785
4.9
520146
663 \& 251
1.6
3281
161

1307 \& | 63 |
| ---: |
| 4 |
| 480 |
| 394 |
| 2863 | <br>

\hline  \& | 865 |  |
| ---: | ---: | ---: |
| 263 | 478 |
| 304 | 599 | \& $\begin{array}{r}823 \\ 311012 \\ 377900 \\ \hline 9\end{array}$ \& 557

246762
443020 \& $\begin{array}{r}1680 \\ 1 \begin{array}{r}02024 \\ 626205\end{array} \\ \hline\end{array}$ \& 739
814966
1102796 \& 608651
6083
425032 \& 63
409529
6500460 <br>
\hline Average per acre $\qquad$ dollars.Farms by valua of land and buildings: \& 1949 \& 1911 \& 1870 \& 1770 \& 1703 \& 1855 \& 2270 <br>
\hline Farms by valua of land and buildings:

$$
\$ 1 \text { to } \$ 39,999
$$ \& 30 \& 18 \& - \& . \& - \& - \& - <br>

\hline  \& 7 \& 40 \& 1 \& 19 \& 12 \& - \& <br>
\hline \$70,000 to \$99,999 \& 40 \& 35 \& 2 \& 22 \& 8 \& - \& <br>
\hline \$100,000 to \$149,999. \& 93 \& 50 \& 27 \& 62 \& 2 \& - \& <br>
\hline \$150,000 to \$199,999. \& 133 \& 56 \& 39 \& 72 \& 8 \& - \& <br>
\hline \$200,000 to \$499,999 \& 421 \& 448 \& 299 \& 600 \& 50 \& 8 \& <br>
\hline \$500,000 to \$999,999... \& 120 \& 128 \& 175 \& 636 \& 302 \& 23 \& 3 <br>
\hline  \& 19
2 \& 46
2 \& 13
1 \& 223
46 \& 296
61 \& 195 \& 88 <br>
\hline \multicolumn{8}{|l|}{\multirow[t]{2}{*}{}} <br>
\hline \& \& \& \& \& \& \& <br>
\hline Land rented or leased from others .-.--- farms.-- \& 458 \& 425 \& 330 \& 1055 \& - 579 \& 173 204 \& 48 <br>
\hline Pented or teased land in tarms acres.. \& 46656 \& 53432 \& 47722 \& 233697 \& 241615 \& 173775 \& 95405 <br>
\hline Rented or teased land in farms .-...-.- tarms.- \& 457
45964 \& 424
52476 \& 329
47229 \& 1053
231745 \& 578
240622 \& 173 204 \& 48
95305 <br>
\hline Land rented or leased to others........-. $\begin{gathered}\text { farms.-- } \\ \text { acres.- }\end{gathered}$ \& 116

$8 \quad 290$ \& $$
\begin{array}{r}
92 \\
9565
\end{array}
$$ \& 52

5922 \& 146

18704 \& | 2 |
| ---: |
| 69 |
| 999 | \& 16

6589 \& 3
281 <br>
\hline \multicolumn{8}{|l|}{LAND IN FARMS ACCORDING TO} <br>
\hline  \& 980
104646 \& 788
109556 \& 573
96
380 \& 1566
392280 \& $\begin{array}{r}782 \\ 386426 \\ \hline\end{array}$ \& 256
279
274 \& 63
134
768 <br>
\hline Harvested cropland --.---.-.-.-.-.-.----- farms.-- \& 104 946 \& 109 761 \& - 562 \& ${ }^{1} 546$ \& 386775 \& 256247 \& 134 63 <br>
\hline Farms by acres harvested: acres.- \& 80304 \& 85814 \& 79467 \& 335146 \& 348006 \& 238931 \& 131927 <br>
\hline 1 to 49 acres ------------------------1.- \& 229 \& 130 \& 66 \& 117 \& 25 \& 2 \& - <br>
\hline 50 to 99 acres. \& 323 \& 164 \& $\begin{array}{r}88 \\ 274 \\ \hline\end{array}$ \& 138 \& 22 \& 3 \& - <br>
\hline 100 to 199 acres \& 394 \& 429 \& 274 \& 396 \& 56 \& 5 \& 1 <br>
\hline 20010499 acres \& - \& 38 \& 134 \& 895 \& 341 \& 20 \& 4 <br>
\hline  \& - \& - \& - \& - \& 331 \& $\begin{array}{r}91 \\ 126 \\ \hline\end{array}$ \& - 3 <br>
\hline  \& - \& - \& - \& - \& - \& 126 \& 36 <br>
\hline \multicolumn{8}{|l|}{Cropland:} <br>
\hline Pasture or grazing only .-.-.-.-.-.-.---- $\begin{aligned} & \text { farms.-. } \\ & \text { acres.. }\end{aligned}$ \& 463
18416 \& 375
17950 \& 277
12973 \& 673
42663 \& 287
28201 \& 81
11991 \& 11
894 <br>
\hline \multicolumn{8}{|l|}{In cover crops, legumes, and soilimprovement grasses, not harvested} <br>
\hline  \& 2144 \& 2047 \& 888 \& 4702 \& 2536 \& (D) \& (D) <br>
\hline On which all crops failed .-------.-...- tarms.- \& 30 \& 21 \& 14 \& ${ }^{56}$ \& 17 \& 3 \& 1 <br>
\hline in ecres.- \& 369 \& 313 \& 202 \& 1033 \& (D) \& (D) \& (D) <br>
\hline In cuitivated summer fallow ------.---- farms.- \& 19 \& 14 \& 111 \& 21
539 \& 16 \& 5 \& - <br>
\hline Idle \& 316
147 \& 242
118 \& 111
74 \& 539
185 \& (D)
77 \& (D) \& 12 <br>
\hline  \& 3 3097 \& 3 190 \& 2739 \& - 197 \& 5456 \& 3952 \& 1224 <br>
\hline  \& 731
34970 \& \& \& \& \& \& 42
34
244 <br>
\hline Woodland pastured ..................... $\begin{gathered}\text { arres.. } \\ \text { arms.. }\end{gathered}$ \& $\begin{array}{r}34970 \\ \quad 238 \\ \hline\end{array}$ \& 32984
167 \& $\begin{array}{r}29246 \\ 140 \\ \hline\end{array}$ \& $\begin{array}{r}106154 \\ 334 \\ \hline\end{array}$ \& 95220
137 \& 50965
41 \& 34244
5 <br>
\hline Wodal \& 6343 \& 5362 \& 5693 \& 15412 \& 10709 \& 4480 \& 2742 <br>
\hline Woodland nol pastured .-....-........-. farms-- \& ${ }_{6}^{629}$ \& ${ }^{7} 488$ \& ${ }^{356}$ \& 1017
90742 \& - 520 \& 150
46485 \& 40
31502 <br>
\hline \multicolumn{7}{|l|}{} \& 31502 <br>
\hline cropland and woodland pastured $\qquad$ farms acres. \& 237
9000 \& 164
7753 \& 119
6307 \& 388
29088 \& 17114 \& 49
8496 \& 13
5472 <br>
\hline \multicolumn{8}{|l|}{Land in house lots, ponds, roads,} <br>
\hline wasteland, etc $\qquad$ tarms.. acres.- \& 734
$8 \quad 943$ \& 573
8799 \& 394
6494 \& 17119
27165 \& 536

21386 \& $$
\begin{array}{r}
166 \\
12426
\end{array}
$$ \& 44

5910 <br>
\hline Irrigated land................................. $\begin{aligned} & \text { arres..- } \\ & \text { tarms.. }\end{aligned}$ \& $\begin{array}{r}38 \\ \hline 189\end{array}$ \& 34 \& $\begin{array}{r}24 \\ \hline\end{array}$ \& - 110 \& 56 \& 24 \& ${ }^{9} 13$ <br>
\hline Hacres-- \& 1126 \& 725 \& 1392 \& 6445 \& 10013 \& 9288 \& 5243 <br>
\hline Harvested cropland ırrigated .-.-...------ farms.- \& (0) \& 32 \& - 22 \& 110 \& 77
9748 \& ( 34 \& 13
5 <br>
\hline Pasture acres.- \& (D) \& 721 \& 1392 \& (D) \& 9748 \& 9288 \& 5243 <br>
\hline Pasture and other land irrigated .-------- larms.- \& \& 3 \& - \& (D) \& 265 \& - \& - <br>
\hline Land set aside in tederal farm programs in 1982 $\qquad$ larms.- \& 16 \& 21 \& 18 \& 49 \& 33 \& 21 \& 7 <br>
\hline  \& 121 \& 179 \& 208 \& 712 \& 540 \& 936 \& 454 <br>
\hline \multicolumn{8}{|l|}{tenure and race of OPERATOR} <br>
\hline All aperators \& 1001 \& 804 \& 581 \& 1588 \& 785 \& 251 \& 63 <br>
\hline  \& 544 \& 381 \& 252 \& 535 \& 206 \& 47 \& 15 <br>
\hline  \& 307 \& 297 \& 242 \& 810 \& 480 \& 179 \& 42 <br>
\hline Tenants \& 150 \& 126 \& $\begin{array}{r}87 \\ 580 \\ \hline\end{array}$ \& $\begin{array}{r}243 \\ +581 \\ \hline\end{array}$ \& 799 \& 25
250 \& 6
6 <br>
\hline White ---- \& 983 \& 793 \& 580 \& 1581 \& 779 \& 250 \& 63 <br>
\hline Full owners \& 536 \& 374 \& 252 \& 534 \& 203 \& 47
178 \& 15 <br>
\hline Part awners \& 299
148 \& 293
126 \& 241
87 \& 804
243 \& 477
99 \& 178
25 \& 42 <br>
\hline Black and other races \& 18 \& 11 \& 1 \& 7 \& 6 \& 1 \& - <br>
\hline  \& 8 \& 7
4 \& - \& 1 \& 3
3 \& - \& - <br>
\hline Part awners \& 8
2 \& 4 \& 1 \& 6 \& 3 \& 1 \& - <br>
\hline
\end{tabular}

Table 48. Summary by Size of Farm: 1982-Con.
[Excludes abnormal farms: see text. For meaning of abbrevietions and symbols, see introductory text]


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


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[Excludas abnormal ferms; saa taxt. For maening of abbraviations and symbols, see introductary text]


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


Table 48. Summary by Size of Farm: 1982-Con.
[Excludas abnormel farms; see text. For meaning of abbreviations and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \& $$
\begin{array}{r}
140 \text { to } 179 \\
\text { acres }
\end{array}
$$ \& $$
\begin{array}{r}
180 \text { to } 219 \\
\text { acres }
\end{array}
$$ \& $$
\begin{array}{r}
220 \begin{array}{r}
\text { to } 259 \\
\text { acres }
\end{array}
\end{array}
$$ \& $$
\begin{array}{r}
260 \text { to } 499 \\
\text { acres }
\end{array}
$$ \& 500 to 999
acras \& $$
\begin{array}{r}
1.000 \text { ta } \begin{array}{r}
1.999 \\
\text { acres }
\end{array} \\
\hline
\end{array}
$$ \& 2,000 acres or more <br>
\hline \multicolumn{8}{|l|}{SELECTED FARM PRODUCTION EXPENSES는.} <br>
\hline Energy and petroleum products .........-- farms... \& 865
2798 \& 823
3521 \& 557
2684 \& 1680
12223 \& 739
10618 \& 251
6270 \& 63
3015 <br>
\hline Farms with expanses of - \& \& 163 \& \& 190 \& 19 \& 3 \& <br>
\hline  \& 458 \& 410 \& 114 \& 515 \& 116 \& 12 \& 2 <br>
\hline \$5,000 10 \$19,999 \& 156 \& 241 \& 215 \& 905 \& 463 \& 119 \& 12 <br>
\hline  \& 3 \& 9 \& 4 \& 70 \& 141 \& 117 \& 49 <br>
\hline Patrolaum products .------------------- \& 865 \& $\begin{array}{r}823 \\ \hline 8\end{array}$ \& - 557 \& 1680 \& 739
8062 \& 4251 \& 63
553 <br>
\hline Gasoline and gasohol \& 2049
821 \& $\begin{array}{r}2489 \\ \hline 774\end{array}$ \& 1921

525 \& | 19128 |
| :--- |
| 1579 | \& 8062

685 \& 4985
445 \& 2553
62 <br>
\hline Gasoline and gasohol---------------- \& 1 8035 \& 1244 \& 903 \& 3 886 \& 2899 \& 1511 \& 675 <br>
\hline  \& 601 \& 573 \& 437 \& 1405 \& 683 \& 239 \& 60 <br>
\hline \$1,000 \& 594 \& 897 \& 775 \& 3951 \& 3943 \& 2371 \& 1301 <br>
\hline LP ges, butana, and propane .-..-.... farms.- \& 140 \& 97 \& 67 \& 344 \& 185 \& 104 \& 32 <br>
\hline Fer $\$ 1,000^{\text {_- }}$ \& 108 \& 94 \& 89 \& 415 \& 512 \& 587 \& 352 <br>
\hline Fuel oil and kerasene .-..........-.-.- tarms.- \& 106 \& 120 \& 97 \& 340 \& 174 \& 66 \& 22 <br>
\hline (1,000.- \& 183 \& 85 \& 37 \& 326 \& 315 \& 263 \& 99 <br>
\hline  \& 8
4 \& 7
6 \& 8
1 \& 9
8

8 \& | 21 |
| :--- |
| 15 | \& ${ }_{3}^{6}$ \& ${ }_{3}^{4}$ <br>

\hline Motor oil and grease..-.-.-.-.-....... farms.- \& 865 \& 823 \& 557 \& 1680 \& 739 \& 251 \& 63 <br>
\hline \$1,000.. \& 125 \& 164 \& 116 \& 543 \& 379 \& 219 \& 90 <br>
\hline  \& 641 \& 604 \& 429 \& 1407 \& 687 \& 230 \& 62 <br>
\hline  \& 731 \& 1025 \& 759 \& 3049 \& 2539 \& (D) \& (D) <br>
\hline Other-coal, wood, coke, etc.----------- tarms--- \& 40
19 \& 13
6 \& 26
4 \& 98
47 \& \& 23
(D) \& (D) <br>
\hline  \& 325
2001 \& 370
2933 \& 296
2722 \& 989
12150 \& 542
11260 \& 192
7126 \& 55
3773 <br>
\hline Farms with expenses of - \& \& \& \& \& \& \& <br>
\hline \$1 10 \$999 \& 129 \& 58 \& -28 \& 90 \& 25 \& $3{ }^{3}$ \& - <br>
\hline $\$ 1,000$
$\$ 5,000 ~ \$ 0 ~ \$ 4,999$ \& 92
34 \& 163
67 \& 134
39 \& 301
256 \& 89
79 \& 29
28 \& 3
5 <br>
\hline \$10,000 or mare \& 70 \& 82 \& 95 \& 342 \& 349 \& 132 \& 47 <br>
\hline Farms reporting no intarest axpense (see text) \& 471 \& 405 \& 237 \& 589 \& 174 \& 50 \& 8 <br>
\hline \multicolumn{8}{|l|}{VALUE OF MACHINERY AND EQUIPMENT ${ }^{1}$} <br>
\hline Estimated market value of all machinery and equipment $\qquad$ farms.- \& \& 823 \& 557 \& \& 739 \& 251 \& 63 <br>
\hline - \$1,000.. \& 36445 \& 46303 \& 30784 \& 131194 \& 99503 \& 67992 \& 21698 <br>
\hline Farms by value group: $\$ 1$ to $\$ 4,999$ \& - \& 7 \& 6 \& 16 \& - \& - \& <br>
\hline \$5,000 to \$9,999 \& 87 \& 110 \& 24 \& 81 \& 24 \& - \& <br>
\hline \$10,000 to \$19,999 \& 174 \& 92 \& 79 \& 138 \& 34 \& 8 \& 1 <br>
\hline \$20,000 to \$49,999 \& 365 \& 230 \& 178 \& 385 \& 61 \& 18 \& 4 <br>
\hline \$50,000 to \$99,999 \& 191 \& 265 \& 199 \& 598 \& 163 \& 22 \& 4 <br>
\hline \$100,000 to \$199,999. \& 34 \& 96 \& 49 \& 319 \& 291 \& 73 \& 8 <br>
\hline \$200,000 to \$499,999. \& 8 \& 23 \& 22 \& 140 \& 162 \& 114 \& 33
13 <br>
\hline \$500,000 or more ...- \& 6 \& \& \& 3 \& 4 \& 16 \& 13 <br>
\hline \multicolumn{8}{|l|}{SELECTED MACHINERY AND EQUIPMENT ${ }^{1}$} <br>
\hline Automobiles .------------------------------ farms -- \& 691 \& 597 \& 377 \& 1337 \& 579 \& 197 \& 50 <br>
\hline Motorncks including pickups number- \& 1054 \& 954 \& 598 \& $\begin{array}{r}2 \\ \hline\end{array}$ \& 1035 \& 393 \& 110 <br>
\hline Motortrucks, including pickups -----------.- farms.-- \& 760
2439 \& 744
1361 \& 513
953 \& 1569
3832 \& 715
2679 \& 245
+1276 \& 63
524 <br>
\hline Wheel tractors --------------------------- farms.-- \& 824 \& 781 \& 526 \& 1614 \& 706 \& 248 \& 61 <br>
\hline or 3 number-- \& 2328 \& 2496 \& 1721 \& 6045 \& 勺 210 \& 1332 \& 441 <br>
\hline  \& 449 \& 418 \& 271 \& . 685 \& 213 \& 52 \& 8 <br>
\hline 4 or more number-- \& $\begin{array}{r}1144 \\ 1 \\ \hline 122\end{array}$ \& 1053 \& 673
209 \& 1790 \& 544
459 \& 133 \& 22
53 <br>
\hline  \& \& \& $\begin{array}{r}209 \\ +002 \\ \hline\end{array}$ \& \& 459
2632 \& 186
+189 \& 53
419 <br>
\hline \multicolumn{8}{|l|}{\multirow[t]{2}{*}{Grain and bean combines, sell-propelled}} <br>
\hline \& \& \& \& \& 502 \& 203 \& 52 <br>
\hline Corn neads for combines.................- farms.-- \& 201
145 \& 235
141 \& 200
154 \& 856
707 \& 578
488 \& 264
199 \& 95
53 <br>
\hline Corn neads for combines..................- number.-. \& 146 \& 187 \& 158 \& 776 \& 577 \& 255 \& 93 <br>
\hline Cottonpickers and stnppers.-.---------.-.- farms.- \& - \& - \& - \& - \& - \& - \& <br>
\hline Mower condrtioners ....................... farms.-- \& 348 \& 435 \& 292 \& 812 \& 336 \& 97 \& 21 <br>
\hline  \& 359 \& 506 \& 324 \& 853 \& 404 \& 103 \& 26 <br>
\hline  \& 396 \& 459 \& 342 \& 897 \& 370 \& 115 \& 26 <br>
\hline Field torage naresters, shear bar or number-- \& 436 \& 529 \& 357 \& 1005 \& 439 \& 139 \& 35 <br>
\hline Field forage harvesters, shear bar or flywheel $\qquad$ farms.- \& 205 \& 285 \& 200 \& 584 \& 264 \& 70 \& 13 <br>
\hline number-- \& 230 \& 313 \& 214 \& 669 \& 315 \& 77 \& 16 <br>
\hline \multicolumn{8}{|l|}{AGRICULTURAL CHEMICALS ${ }^{\text { }}$} <br>
\hline Commercial fertilizer .......................-- farms.. \& 724 \& 707 \& 471 \& 1508 \& 702 \& 247 \& 63 <br>
\hline acres on whicn used.- \& 53299 \& 69690 \& 63390 \& 303170 \& 291978 \& 223187 \& 124095 <br>
\hline  \& 382 \& 358 \& 299 \& 822 \& 420 \& 129 \& 41 <br>
\hline acres on which used.- \& 14400
17403 \& 17494
20727 \& 13460
17932 \& 55763
59613 \& 64938
68361 \& 43398
50673 \& 25529
30746 <br>
\hline \multirow[t]{2}{*}{Sprays, dusts, granules, fumıgants, etc., to controlInsects on hay and other crops .............farms acres on which used} \& \& \& \& \& \& \& <br>

\hline \& $$
\begin{array}{r}
392 \\
18660
\end{array}
$$ \& \[

$$
\begin{array}{r}
338 \\
23095
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
288 \\
23 \quad 106
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
847 \\
105603
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
511 \\
136779
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
186 \\
113950
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
48 \\
66940
\end{array}
$$
\] <br>

\hline
\end{tabular}

Table 48. Summary by Size of Farm: 1982-Con.
[Excludes abnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]


Table 48. Summary by Size of Farm: 1982-Con.
[Excludes abnormal ferms; see text. For meaning of ebbreviations end symbols, see introductory text]


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


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


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


See footnotes at end of table

Table 48. Summary by Size of Farm: 1982-Con.
[Excludes abnormal farms; see text. For meaning of ebbraviations end symbols, see introductory text]


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 | $\$ 500,000 \text { or }$ more | $\begin{array}{r} \$ 250,000 \text { to } \\ \$ 499,999 \end{array}$ | $\begin{array}{r} \$ 100,000 \text { to } \\ \$ 249,999 \end{array}$ | $\begin{array}{r} \$ 40,000 \text { to } \\ \$ 99,999 \end{array}$ |
| FARMS AND LAND IN FARMS |  |  |  |  |  |  |
|  | 16183 100.0 255728 158 | 8107 50.1 2082253 257 | $\begin{array}{r}239 \\ 1.5 \\ 228882 \\ 958 \\ \hline\end{array}$ | 730 4.5 352069 482 | 1795 11.1 591376 329 | 1965 12.1 461256 235 |
|  | 16183 5377627 332301 2121 | 8113 4068483 501477 1980 | 239 569373 2382314 2488 | 730 684829 938122 1945 | 1796 +096653 610609 1896 | 1989 829653 417121 1833 |
|  |  | 364 506 531 895 737 2764 1328 706 282 | 2 6 6 3 7 44 45 60 66 | 44 16 26 36 45 177 153 138 95 | 73 94 99 107 108 534 453 240 88 | 107 89 83 229 154 751 404 145 27 |
| Owned and rented land by operator: |  |  |  |  |  |  |
| Land owned ----------....------------- ${ }^{\text {farms_- }}$ acres_- | 14213 1684945 | 6897 1222137 | 223 114359 | 171680 632 | 1538 303251 | 1633 291375 |
| Land rented or leased from others .-..-. farms.-- | 6275 | 4251 | 149 | 425 | 1079 | 1092 |
| Rented or leased land in farms $\quad$ acres.- | 1007329 | 932639 | 120393 | 186413 | 299799 | 189080 |
| Rented or leased land in farms .......- farms.- | 6251 997651 | $\begin{array}{r}4 \\ 925 \\ 927 \\ \hline 927\end{array}$ | 120149 120 | 185423 | 1079 298362 | 1090 187484 |
| Land rented or leased to others....-..... $\begin{aligned} & \text { farms.-- } \\ & \text { acres_-. }\end{aligned}$ | 2012 134546 | 869 72523 | 34 5870 | 77 5976 | 174 11674 | 182 19199 |
| LAND IN FARMS ACCORDING TO USE |  |  |  |  |  |  |
| Total cropland...--------------.-.-.-.---- farms.- | 14719 | 7381 | 205 | 603 | 1540 | 1790 |
| Harvested cropland ...................... $\begin{aligned} & \text { acres..- } \\ & \text { farms }\end{aligned}$ | 1799220 13672 | 566523 7160 | 184752 191 198 | 290102 585 | 463956 1487 | 338591 1747 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 50 to 99 acres .-. | 1992 | 1415 | 17 | 34 | 133 | 333 |
| 100 to 199 acres | 1802 | 1728 | 9 | 78 | 417 | 484 |
| 200 to 499 acres | 1436 | 1426 | 33 | 183 | 501 | 559 |
| 50010999 acres .-- | $\begin{array}{r}427 \\ 146 \\ \hline\end{array}$ | 425 | 49 | 120 | 213 | 43 |
|  | 146 36 | 145 36 | 33 28 | 73 8 | 39 | - |
| Cropland: |  |  |  |  |  |  |
| Pasture or grazing only .-..............- farms.-. | 5717 197257 | 2612 125600 | 54 5387 | 186 11264 | 614 34594 | 728 35938 |
| In cover crops, legumes, and sollimprovement grasses, not harvested |  | 639 | 19 | 25 | 86 | 163 |
| On acres.- | 22016 | 15168 | 1349 | 1068 | 3001 | 3405 |
| On which all crops failed ..--.-.--.--- ' larms-- | ${ }_{4} 361$ | 179 290 | ${ }^{3}$ | 9 | 32 | 48 |
| In cultivated summer fallow ........ $\begin{aligned} & \text { acres.. } \\ & \text { larms. }\end{aligned}$ | 4208 215 | $\begin{array}{r}2901 \\ \hline 106\end{array}$ | 167 3 | 159 | 506 | 819 28 |
| In cutivated summer faliow --.......... $\begin{aligned} & \text { farms.. } \\ & \text { acres..- }\end{aligned}$ |  | 106 3383 | 215 | 12 739 | 615 | 1069 |
| Idle --------....-.-..................... ${ }^{\text {farms--- }}$ | + 903 | 905 | 30 | +56 | 125 | 194 |
| acres | 42425 | 27390 | 2930 | 2170 | 5849 | 4805 |
| Total woodiand.....--------------.......- farms.. | 8967 | 4659 | 134 | 418 | 978 | 1186 |
| Woodland pastured acres.-- | 500002 | 343761 | 27429 | 41506 | 85680 | 81365 |
|  | 2484 68740 | 1139 40025 | 139 +396 | 70 2662 | 246 8489 | 10333 |
| Woodland not pastured -----------.-.-. farms-. | +7745 | 4142 | 2118 | 391 | 7752 | 1056 |
| Pastureland and rangeland other than acres.- | 431262 | 303736 | 26033 | 38844 | 77191 | 70601 |
| cropland and woodland pastured.......... farms..- | 2757 111734 | 1349 76496 | 33 7909 | 115 9042 | 311 18979 | 338 18250 |
|  |  |  |  |  |  |  |
| wasteland, elc $\qquad$ farms acres. | 11456 146772 | 5772 95473 | 175 8792 | 546 11419 | 1309 22761 | 1412 23050 |
| Pastureland, all types .....-----------..-. larms -- | 8311 | 3823 | 90 | 283 | 882 | 1012 |
| trigated land acres.- | 377731 | 242121 | 14692 | 22968 | 62062 | 64952 |
| Irrigated land --.-----------.---...........- ${ }^{\text {farms-- }}$ acres | 845 38556 | 37 <br> 628 | 10704 | 84 10244 | 1129 8718 | 161 5480 |
| Harvested cropland imgated ...-...------ farms--- | 826 | 624 | 50 | 84 | 128 | 160 |
| Pasture and other land irrigated ......... $\begin{gathered}\text { arres--- } \\ \text { farms }\end{gathered}$ | $38 \quad 219$ 36 | 37461 18 | (D) | 10244 | (D) | 5465 4 |
| Pasture and other land irrigated .-.-.-.-. - arms-- | 337 | 18 297 | (D) | - | (D) | 15 |
| Land set aside in tederal farm programs in 1982 farms.acres | 221 3467 | 175 3215 | 12 581 | $\begin{array}{r}22 \\ 508 \\ \hline\end{array}$ | 33 801 | 45 672 |
| TENURE AND RACE OF OPERATOR |  |  |  |  |  |  |
| All operators. | 16183 | 8107 | 239 | 730 |  | 1965 |
| Full owners | 9926 | 3867 | 90 | 306 | 716 | 875 |
| Part owners. | 4265 | 3017 | 133 | 374 | 821 | 756 |
| Tenants --- | 1992 | 1223 | 16 | 50 | 258 | 334 |
| White -....... | 15581 9513 | 7955 3790 | 237 90 | 720 299 | $\begin{array}{r}1775 \\ \\ \hline 706\end{array}$ | 1947 867 |
| Part owners | 9 <br> 4 <br> 4 <br> 4 <br> 148 <br> 13 | 3790 <br> 2964 | 130 | 299 | 811 | 747 |
| Tenants -...-...--- | 1920 | 1201 | 16 | 50 | 258 | 333 |
|  | 602 | 152 | 2 | 10 | 20 | 18 |
| Full owners... Part owners. | 413 117 | 77 53 | $\overline{2}$ | 7 3 | 10 10 | 8 9 |
| Tenants ...--- | 72 | 22 |  |  |  |  |

Table 49. Summary by Value of Agricultural Products Sold: 1982-Con.
[For meaning of abbreviations end symbols, see text]


|  |  |  |  |  |
| :---: | :---: | :---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |
|  |  |  |  |  |

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


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

| Item | All tarms | Farms with sales of \$10.000 or more |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\$ 500,000$ or more | $\begin{array}{r} \$ 250,000 \text { to } \\ \$ 499,999 \end{array}$ | $\begin{array}{r} \$ 100,000 \text { to } \\ \$ 249,999 \end{array}$ | $\begin{array}{r} \$ 40,000 \text { to } \\ \$ 99,999 \end{array}$ |
| market value of agriculTURAL PRODUCTS SOLD |  |  |  |  |  |  |
|  | $\begin{array}{r} 16183 \\ 1029244 \end{array}$ | 8107 1000968 | 239 271768 | 730 246492 | 1795 284587 | $\begin{array}{r} 1965 \\ 129005 \end{array}$ |
| Ferms by value of sales: |  |  |  |  |  |  |
|  | 3892 2125 | - | - | - | - | - |
|  | 2045 | - | - | - | - |  |
| \$10,000 to \$19,999 | 1847 <br> 153 | 1846 1832 | - | - | - |  |
| \$20,000 to \$39,999 | 1535 1969 | 1532 1965 19 | - | - | - | 1965 |
| \$100,000 to \$249,999. | 1799 | 1795 | - | - | 1795 | 1965 |
| \$250,000 to \$499,999. | 731 | 730 | $\stackrel{-}{9}$ | 730 | - |  |
| \$500.000 or more .... | 240 |  | 239 |  | - |  |
| Grains...-----------------------------1arms.- | 7415 | 5016 | 152 | 486 | 1117 | 1243 |
| Seles of $\$ 40,000$ or more ............ $\$ 1,000$. farms.. | 204388 | 197033 | 33932 | 45699 | 55668 | 37117 |
|  | 1247 152909 | 1244 152682 | $33 \begin{aligned} & 106 \\ & 420\end{aligned}$ | 240 42149 | 4713 402 | 29 4811 |
| Com for grain ........................... farms.. | 5230 | 3712 | 125 | 362 | 776 | 905 |
| Wher | 121797 | 117769 | 22823 | 27515 | 32025 | 21527 |
|  | 2997 | 2479 | 93 | 257 | 644 | 702 |
| Wheat-------------------------------- \$ 1,000 | 16558 | 15921 | 2127 | 3252 | 4956 | 3577 |
|  | 3919 59208 | 2996 56836 | 127 7994 | 382 13 176 | 714 16918 | + 734 |
|  | 59208 21 | 56836 17 | 7994 | 13176 1 | 16918 4 | 10857 7 |
| Sorghum for grain .-.----------.----- farms.- | 83 | 74 | - | (D) | 12 | 54 |
| Oats .-.-.-.-............-.-.-.........- farms.- | 360 | 200 | ${ }^{2}$ | 8 | 24 | 55 |
|  | 481 | 360 | (D) | (D) | 50 | 87 |
|  | 6261 | 6072 | (D) | (D) | 1707 | 1014 |
| Cotton and cottonseed..-----.-.-.-.-.-- farms.. | - | - | - | - | - | - |
| Sales of \$40,000 or more | - | - | - | - | - |  |
| Sales of \$40,000 or more .-.........-- farms.- $\$ 1,000$. | - | - | - | - |  |  |
|  | 2484 | 1362 | 2 | 7 | 81 | 289 |
| Sales of \$40,000 or more .........-. $\begin{gathered}\text { f1,000 } \\ \text { fams.- }\end{gathered}$ | 41990 | 37073 | (D) | (D) | 6900 | 12032 |
|  | 17769 | 17250 | (D) | (0) ${ }^{7}$ | 67 6550 | 175 9374 |
| Hey, silage, and fiaid saeds .------.-.-- farms.-- | 2143 | 1049 | 18 | 54 | 185 | 245 |
|  | 7456 | 5868 | 306 | 710 | 1054 | 1433 |
|  | 12 701 |  | (D) ${ }^{1}$ | 341 | (D) ${ }^{2}$ |  |
| Vegetables, sweet corn, and melons .-.- farms | 1397 | 791 | 39 | 100 | 153 | 182 |
|  | 23819 | 22670 | 4881 | 5820 | 6238 | 3253 |
|  | 16150 | 150 | ${ }^{22}$ | 40 | 55 | ${ }^{33}$ |
| Fruits, nuts, and berries .-.............- $\begin{aligned} & \text { farms.-- }\end{aligned}$ | 16654 | 16654 | 4666 | 5042 | 5073 | 1873 |
|  | 518 12945 | $12 \begin{array}{r}211 \\ 1248\end{array}$ |  | 1 13 | \% 38 | + 46 |
| Saies of $\$ 40,000$ or more .-.........- $\$ 1,000 .-$ | 12942 | 12483 | 666 6 | 1503 | 2362 18 | 118 |
| Nursery and greenhouse products ....... $\begin{aligned} & \$ 1,000-- \\ & \text { farms-- }\end{aligned}$ | 11093 | 11093 | 6596 | 1459 | 2238 | 800 |
|  | +614 | 337 | 20 | 32 | 52 | 90 |
| Sales of $\$ 40,000$ or mora $\ldots \ldots$.-...-.- $\begin{array}{r}\$ 1,000 \\ \text { farms } \\ \$ 1,000\end{array}$ | 45789 | 44992 | 23392 | 8249 | 6566 | 4822 |
|  |  | 166 42735 |  | (D) | 45 6531 | 72 4618 |
| Other crops .-..........-.-.-.-.-.........- farms..- | 269 |  |  |  |  | 38 |
| Sales of \$40,000 or more ...........- $\begin{array}{r}\text { \$1,000.- } \\ \text { farms }\end{array}$ | 3043 | 2907 | 761 | 1357 | 222 | 394 |
|  | 19 | 19 | 5 |  | 3 | 4 |
| , $\$ 1,000-$ | 2484 | 2484 | 761 | 1333 | 205 | 184 |
| Poultry and pouitry products ------------farms-- <br> $1,000-$ | 2458 | \% 1788 | +126 | $\begin{array}{r}399 \\ \hline 1799\end{array}$ | ${ }_{6}^{634}$ | ${ }^{355}$ |
|  | 366495 1326 | 365879 1324 | $\begin{array}{r}138530 \\ 123 \\ \hline 158\end{array}$ | 117959 389 | 89 <br> 607 <br> 570 | 17356 |
| Sales of $\$ 40,000$ or more .-.-.-.-.... farms-- | 362782 | (D) | 138527 | 117954 | 89339 | (D) |
|  | 1809 | 1748 | 39 | 191 | 0692 | 595 |
| Sales of \$40,000 or more ...........- $\begin{array}{r}\text { \$1,000.- } \\ \text { flarm } \\ \$ 1,000 .\end{array}$ | 204228 1397 | 203218 | 24913 <br> 99 | 48912 | 90837 | 33979 |
|  | 1397 | 1392 | 39 | 188 | 686 | 479 |
|  | 196070 | 195180 | 24913 | 48831 | 90742 | 30695 |
|  | 6245 | 3321 | 75 | 251 | 868 | 925 |
| Sales of \$40,000 or more ............ $\begin{aligned} & \text { farms.- } \\ & \text { farm }\end{aligned}$ | 54539 | 47456 | 7207 | 7421 | 14818 | 9853 |
|  | ${ }^{215}$ | 212 | -37 | 41 | ${ }^{68}$ | 66 |
| Hogs and pigs .........................- $\begin{aligned} & \text { \$1,000... } \\ & \text { farms.. }\end{aligned}$ | 21792 1625 | 21574 | 6761 | 4308 | 6661 | 3844 |
| - | 16625 33824 | 1036 32582 | [r $\begin{array}{r}50 \\ 1264\end{array}$ | 5989 | $6 \begin{array}{r}203 \\ \\ \hline 703\end{array}$ | 253 4594 |
| Sales of $\$ 40.000$ or more .....----.-- ${ }^{\text {farms.- }}$ | 155 | - 154 | 127 | 30 | 51 | 46 |
|  | $\begin{array}{r}25814 \\ \\ 566 \\ \hline\end{array}$ | (D) | 12455 | 5361 | 5157 | (D) |
|  | 566 779 | 188 382 | (D) ${ }^{3}$ | (D) ${ }^{7}$ | 43 97 | 44 |
| Sales of \$40,000 or more ........-.-. $\begin{array}{r}\text { tarms } \\ \$ 1,000 .- \\ \hline\end{array}$ | 7 | 38 | (D) | (D) | 97 | 44 |
| Other livestock end livestock products |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  | 19207 29949 | 415 28425 | 19 18004 | $\begin{array}{r}14 \\ +536 \\ \hline\end{array}$ | 60 3514 | 103 2948 |
|  | 89 | 89 | 12 | 5 | 25 | ${ }^{2} 47$ |
|  | 25472 | 25472 | 17993 | 1484 | 3386 | 2610 |
| FARM-RELATED INCOME AND DIRECT SALES |  |  |  |  |  |  |
| Income from machine work, customwork, and other egricultural services $\qquad$ ferms.\$1,000.. | 1163 | 908 | 46 | 113 | 262 | 255 |
|  | 4564 | 4276 | 263 | 1022 | 1237 | 1112 |
| Value of agncultural products sold directly to individuals for human consumption <br>  |  |  |  |  |  |  |
|  | 19 11471 | 730 9722 | 19 451 | 40 242 | 124 2658 | 172 1934 |

Table 49. Summary by Value of Agricultural Products Sold: 1982-Con.
[For meaning of abbreviations and symbols, see text]


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See footnotes at end of table.

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

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Item} \& \multicolumn{2}{|l|}{Farms with seles of $\$ 10,000$ or moreCon.} \& \multicolumn{4}{|c|}{Farms with seles of less than \$10,000} \& \multirow[b]{2}{*}{Abnormal farms (see text)} <br>
\hline \& $$
\begin{array}{r}
\$ 20,000 \text { to } \\
\$ 39,999
\end{array}
$$ \& $$
\begin{array}{r}
\$ 10,000 \text { to } \\
\$ 19,999
\end{array}
$$ \& Total \& $$
\begin{array}{r}
\$ 5,000 \text { to } \\
\$ 9,999
\end{array}
$$ \& $$
\begin{array}{r}
\$ 2,50010 \\
\$ 4,999
\end{array}
$$ \& Less than $\$ 2,500$ \& <br>
\hline \multicolumn{8}{|l|}{SELECTED FARM PRODUCTION EXPENSES-Con.} <br>
\hline Energy end petroleum products .----------- ferms-- \& 1461
3811 \& 1898
3221 \& 7936
4638 \& 2001
1800 \& 2123
1315 \& $\begin{array}{r}3812 \\ +523 \\ \hline\end{array}$ \& 18
222 <br>
\hline  \& $\begin{array}{r}256 \\ 1070 \\ 135 \\ \hline\end{array}$ \& 690
1448
60 \& 6702
1222

12 \& 1293
708
-

- \& 1786
$\quad 337$
- \& $\begin{array}{r}3623 \\ 177 \\ \hline 12 \\ \hline\end{array}$ \& 5 <br>
\hline  \& 1461 \& 1898 \& 7930 \& 2001 \& 2118 \& 3811 \& 18 <br>
\hline ( $\$ 1,000-$ - \& 3134 \& 2564 \& 3537 \& 1364 \& 1006 \& 1167 \& 175 <br>
\hline Gasoline end gasohol --------------- forms.- \& 1353 \& 1764 \& 7191 \& 1810 \& 1959 \& 3422 \& 18 <br>
\hline diesel tuel \& + 677 \& ${ }^{1} 551$ \& 2314 \& 834 \& 679
709 \& 801 \& 80 <br>
\hline  \& 1000
1005
1015 \& $\begin{array}{r}1018 \\ +600 \\ \hline\end{array}$ \& $\begin{array}{r}2532 \\ \hline 668\end{array}$ \& 835
292 \& 709
197 \& 988
189 \& 12
39 <br>
\hline LP gas, butane, and propane .-------- farms-- \& 1 \& 230 \& 234 \& 292
100 \& +68 \& 66 \& 6 <br>
\hline Le \& (D) \& (D) \& 38 \& 16 \& 6 \& 15 \& 17 <br>
\hline Fuel oil end kerosene --------.------- farms.- \& 252
143 \& 304
134 \& 483
121 \& 189
76 \& 133
12 \& 161
33 \& 99 <br>
\hline  \& 143
2
1 \& $\begin{array}{r}134 \\ 54 \\ \hline\end{array}$ \& 121
68 \& 76
21 \& 12
24 \& $\begin{array}{r}33 \\ 23 \\ \hline\end{array}$ \& 31 <br>
\hline \$1,000.- \& (D) \& (D) \& 26 \& 18 \& 4 \& 4 \& <br>
\hline  \& 1461
206 \& 1898
188 \& 7930
371 \& 2001
129 \& $\begin{array}{r}2118 \\ \hline 117\end{array}$ \& 3 811 \& 18
8 <br>
\hline Electricity -----...-.-.-...........--...... farms... \& 1133 \& 1328 \& 3950 \& 1161 \& 1225 \& 1564 \& 12 <br>
\hline ( $\$ 1,000 .-$ \& 646 \& 610 \& 1003 \& 409 \& 278 \& 317 \& 46 <br>
\hline Other-coel, wood, coke, etc.-.-.-.-.-.-- forms.-. \& 88
31 \& 106
47 \& 356
98 \& 99
27 \& 120
31 \& 137
40 \& (Z) <br>
\hline  \& ( $\begin{array}{r}648 \\ 2834\end{array}$ \& 618
1944 \& 1895
5642 \& 507
1854 \& 581
1406 \& 807
2381 \& 14 <br>
\hline Farms with expenses of- \& \& \& \& \& \& \& <br>
\hline  \& 186
291 \& 226 \& 829
734 \& 220
201 \& 269
227 \& 340
306 \& 1 <br>
\hline \$5,000 to \$9,999 \& 92 \& 105 \& 224 \& 49 \& 56 \& 119 \& <br>
\hline \$10,000 or more \& 79 \& 34 \& 108 \& 37 \& 29 \& 42 \& 1 <br>
\hline Farms reporting no interest expense (see text) \& 737 \& 1183 \& 5623 \& 1393 \& 1390 \& 2840 \& 14 <br>
\hline \multicolumn{8}{|l|}{VALUE OF MACHINERY AND EQUIPMENT ${ }^{1}$} <br>
\hline Estimated market velue of all machinery and equipment --.-......................................... \& 1461
56811 \& 18898
53552 \& 8037
110653 \& 2028
39710 \& 2144
33278 \& 3
3765
3765 \& 18
2447 <br>
\hline Farms by value group: \& \& \& \& \& \& \& <br>
\hline  \& $\begin{array}{r}33 \\ 114 \\ \hline\end{array}$ \& 61
238 \& 1218
3
3 18 \& 292
370 \& 232
656 \& 694
2192 \& 2 <br>
\hline \$10,000 to \$19,999 \& 272 \& 653 \& 1922 \& 705 \& 656 \& 561 \& 3 <br>
\hline \$20,000 to \$49,999 \& 605 \& 608 \& 1327 \& 476 \& 499 \& 352 \& 2 <br>
\hline \$50,000 to \$99,999 \& 375 \& 266 \& 299 \& 144 \& 100 \& 55 \& 1 <br>
\hline \$100,000 to \$199.999 \& 47 \& 72 \& 47 \& 35 \& 1 \& 11 \& 3 <br>
\hline  \& 15 \& - \& 6 \& 6 \& - \& - \& 5
1 <br>
\hline \multicolumn{8}{|l|}{SELECTED MACHINERY AND EQUIPMENT ${ }^{1}$} <br>
\hline Automobiles .------------------........- $\mathrm{-}$ Iarms \& 1050 \& 1242 \& 4362 \& 1191 \& 1094 \& 2077 \& 5 <br>
\hline 俍 \& 1615 \& 1854 \& 6444 \& 1732 \& 1767 \& 2945 \& 7 <br>
\hline Motortrucks, including pickups .----------- larms.-- \& 1304 \& 1680 \& 6076 \& 1554 \& 1595 \& 2927 \& 16 <br>
\hline Wheel tractors .-.................. $\begin{gathered}\text { number-- } \\ \text { farms.- }\end{gathered}$ \& 2283
1348 \& 2823
1742 \& 7836
6 \& 2360
1
1 \& 2009
1
1
870 \& 367
3
3 \& 63 <br>

\hline  \& $\begin{array}{r}1348 \\ 3856 \\ \hline\end{array}$ \& | 1742 |
| :--- |
| 4530 | \& 6762

12242 \& 1800
3866 \& 1870
3447 \& 3092
4929 \& 188 <br>
\hline  \& 797 \& 1119 \& 3280 \& 903 \& -979 \& 1398 \& 5 <br>
\hline 4 or more number-- \& 1981 \& 2740 \& 7338 \& 2120 \& 2172 \& 3046 \& 12 <br>
\hline  \& \& 318
+485 \& 422
1844 \& 263
1112 \& 104
488 \& 55
244 \& 11
93 <br>
\hline \multicolumn{8}{|l|}{} <br>
\hline oniy ---------------------------------- larms \& 364 \& 289 \& 428 \& 179 \& 165 \& 84
84 \& 7 <br>
\hline Corn heads for combines..----...-..-....- ferms.- \& 265 \& 172 \& 280 \& 102 \& 125 \& 53 \& 6 <br>
\hline Cottonpickers and stnppers number.- \& 281 \& 184 \& 322 \& 135 \& 134 \& 53 \& 7 <br>
\hline Cottonpickers and stnppers ---------------- ferms.- \& - \& - \& - \& - \& - \& - \& <br>
\hline Mower conditioners ..-....-----........---.- larms.- \& 379 \& 547 \& 1792 \& 625 \& 438 \& 729 \& 7 <br>
\hline Pickup belers number.- \& 393 \& 653 \& 1982 \& 669 \& 470 \& 843 \& 10 <br>
\hline Pickup balers .--------------------------- - furms \& 440
461 \& 644
697 \& 2
2
2 \& 660
688 \& 622
651 \& 972
993 \& 7
13 <br>
\hline Field forage harvesters, shear bar or humber-- \& \& \& \& \& \& \& <br>
\hline  \& 125
142 \& 183
190 \& 594
660 \& 198
208 \& 165
189 \& 231
263 \& 4
5 <br>
\hline \multicolumn{8}{|l|}{AGRICULTURAL CHEMICALS ${ }^{\dagger}$} <br>
\hline Commercal fertilizer -----------.-----.--- ferms.- \& 1301 \& ${ }^{1} 679$ \& ${ }^{5} 161$ \& 1640 \& 1555 \& 1966 \& 14 <br>
\hline acres on which used-- \& 104815 \& 74516 \& 93276 \& 46541 \& 25821 \& 20914 \& 5755 <br>
\hline  \& 6633
24366 \& 736
21513 \& $\begin{array}{r}1856 \\ 30177 \\ \hline\end{array}$ \& 585
12827 \& 508
7899 \& 763
9451 \& <br>
\hline  \& 26385 \& 26193 \& 34166 \& 14630 \& 8272 \& 11264 \& <br>
\hline Sprays, dusts, granules, tumigants, etc., to control- \& \& \& \& \& \& \& <br>

\hline Insects on hay and other crops .-......... ferms.acres on which used.. \& $$
\begin{array}{r}
734 \\
39167
\end{array}
$$ \& \[

$$
\begin{array}{r}
882 \\
24402
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1734 \\
21505
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
657 \\
11882
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
579 \\
7198
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
498 \\
2425
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
13 \\
2005
\end{array}
$$
\] <br>

\hline
\end{tabular}

Table 49. Summary by Value of Agricultural Products Sold: 1982-Con.
[For meaning of abbraviations and symbols, see text]


[^7]Table 49. Summary by Value of Agricultural Products Sold: 1982-Con.
[For meening of obbrevietions end symbols, see text]

\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Hem} \& \multicolumn{2}{|l|}{Ferms with sales of $\$ 10,000$ or moreCon.} \& \multicolumn{4}{|c|}{Farms with sales of less than \$10,000} \& \multirow[b]{2}{*}{Abnormal farms (see text)} <br>
\hline \& $$
\begin{array}{r}
\$ 20,00010 \\
\$ 39,999
\end{array}
$$ \& $$
\begin{array}{r}
\$ 10,000 \text { to } \\
\$ 19,999
\end{array}
$$ \& Total \& $$
\begin{array}{r}
\$ 5.000 \text { to } \\
\$ 9,999
\end{array}
$$ \& $$
\begin{array}{r}
\$ 2.500 \text { to } \\
\$ 4.999
\end{array}
$$ \& $$
\begin{aligned}
& \text { Less fhan } \\
& \$ 2,500
\end{aligned}
$$ \& <br>
\hline \multicolumn{8}{|l|}{AGRICULTURAL CHEMICALSL Con.} <br>
\hline \multicolumn{8}{|l|}{Spreys, dusts, granules, fumigents, etc., to control-Con.} <br>
\hline Nematodes in crops $\qquad$ farms.- \& \& 128
2386 \& ${ }_{2} 215$ \& + 93 \& 67 \& 55 \& \% <br>
\hline Diseases in crops and orchards acres on which used.-. farms.- \& $\begin{array}{r}7586 \\ \hline 194 \\ \hline 1\end{array}$ \& 2386
183 \& 2624
603 \& 1761

210 \& 498

135 \& | 365 |
| :--- |
| 258 | \& 267

6 <br>
\hline Weeds, gress, or brush in acres ond which used.- \& 6616 \& 2645 \& 3 550 \& 2244 \& 794 \& 512 \& 148 <br>
\hline Weeds, gress, or brush in crops and pasture $\qquad$ farms ecres on which used.- \& 895
70327 \& 1900
44929 \& 2978
42625 \& [ $\begin{array}{r}813 \\ 2284\end{array}$ \& 727
11939 \& 838
7872 \& 13
2973 <br>
\hline Chemicals for defoliation, growth control of crops, or thinning of fruit. $\qquad$ farms.acres on which used.- \& 106
7681 \& $\begin{array}{r}129 \\ 1315 \\ \hline\end{array}$ \& 278
3699 \& 123
2346 \& 711
771 \& 84
582
58 \& 5
555 <br>
\hline \multicolumn{8}{|l|}{LIVESTOCK} <br>
\hline Cattle and calves inventory $\qquad$ farms.-number.- \& 23 $\begin{array}{r}594 \\ 597\end{array}$ \& 691
21761 \& 3
3921
5999 \& 797
19659 \& 897
15607 \& 1887
18433 \& 2180 <br>
\hline \multicolumn{8}{|l|}{Farms with -} <br>
\hline 1 to 9 10 to 49
$\qquad$ \& $\begin{array}{r}95 \\ 340 \\ \hline\end{array}$ \& 160
393 \& 1697
1667 \& 229
472 \& 330
524 \& 1138

671 \& $\overline{1}$ <br>
\hline  \& 122 \& 104 \& 130 \& 76 \& $\begin{array}{r}39 \\ \hline\end{array}$ \& 15 \& <br>
\hline 100 to 199 \& 34 \& 32 \& 26 \& 19 \& ${ }_{4}$ \& 3 \& 1 <br>
\hline 200 to 499.. \& 3 \& 2 \& 1 \& 1 \& - \& - \& 3 <br>
\hline \& \& \& \& \& \& \& <br>

\hline \multirow[t]{4}{*}{| Cows and heifers that had calved $\qquad$ forms. |
| :--- |
| Beef cows $\qquad$ number.-number.- |} \& 492 \& 526 \& 2567 \& 592 \& 671 \& 1304 \& 7 <br>

\hline \& 11075 \& 9063 \& 23748 \& 8419 \& 7080 \& 8249 \& 884 <br>
\hline \& - 320 \& 456 \& 2396 \& +545 \& 637 \& 1214 \& 4 <br>
\hline \& \multicolumn{7}{|l|}{Farms with-} <br>
\hline 1 to 9. \& 120 \& 181 \& 1609 \& 266 \& 366 \& 977 \& 1 <br>
\hline 10 to 49. \& 171 \& 249 \& 756 \& 259 \& 263 \& 234 \& 1 <br>
\hline 50 to 99 \& 25 \& 25 \& 26 \& 16 \& 8 \& 2 \& 1 <br>
\hline 100 in 199 \& 3 \& 1 \& 4 \& 3 \& - \& 1 \& 1 <br>
\hline  \& 1 \& - \& 1 \& 1 \& - \& - \& - <br>
\hline Milk cows.......-.......................- ferms.- \& 210 \& 110 \& 328 \& 86 \& 67 \& 175 \& 6 <br>
\hline \multicolumn{8}{|l|}{} <br>
\hline 1 to 4 .- \& 44 \& 60 \& 288 \& 63 \& 63 \& 162 \& - <br>
\hline 5 to 9 \& 4 \& 8 \& 21 \& 10 \& 4 \& 7 \& <br>
\hline 10 to 49 \& 152 \& 36 \& 18 \& 12 \& - \& 6 \& 1 <br>
\hline 50 to 99 \& 10 \& 6 \& 1 \& 1 \& - \& - \& <br>
\hline 100
200 to 199. \& - \& - \& - \& - \& - \& - \& 2 <br>
\hline  \& - \& - \& - \& - \& - \& - \& <br>
\hline \multirow[t]{2}{*}{Heriers and heifer calves $\qquad$ number--} \& 455 \& 494 \& 2220 \& 562 \& 583 \& 1075 \& 7 <br>
\hline \& 6619 \& 5839 \& 14073 \& 5543 \& 3910 \& 4620 \& 987 <br>
\hline \multirow[t]{2}{*}{Steers, steer calves, bulls, and bull calves $\qquad$ farms.number_} \& 465 \& 574 \& 2815 \& 664 \& 744 \& 1407 \& 7 <br>
\hline \& 5903 \& 6859 \& 15878 \& 5697 \& 4617 \& 5564 \& 309 <br>
\hline \multirow[t]{2}{*}{Catte and calves sold .-.-...-.............- farms..-} \& 565 \& 637 \& 2917 \& 749 \& 856 \& 1312 \& 7 <br>
\hline \& 12163 \& 11282 \& 20795 \& 8889 \& 6578 \& 5328 \& 798 <br>
\hline \multirow[t]{2}{*}{} \& 4330 \& 3 829 \& 6824 \& 3 181 \& 2196 \& 1446 \& 259 <br>
\hline \& 328
4943 \& 310

4233 \& | 1 |
| :--- |
| 8 |
| 8 |
| 8 |
| 12 |
| 12 | \& 334

3130 \& + 402 \& + $\begin{array}{r}636 \\ 2514\end{array}$ \& 5 <br>
\hline \multirow[t]{2}{*}{} \& 4943
804
7 \& $\begin{array}{r}4233 \\ 708 \\ \hline\end{array}$ \& 8242
1366 \& $\begin{array}{r}3130 \\ 560 \\ \hline\end{array}$ \& 2 496 \& 2514
371 \& 20 <br>
\hline \& 497 \& 554 \& 2483 \& 676 \& 763 \& 1044 \& 7 <br>
\hline number.- \& 7220 \& 7049 \& 12553 \& 5759 \& 3980 \& 2814 \& 566 <br>
\hline \multirow[t]{2}{*}{Fattened on grain and concentrates ... $\begin{array}{r}\$ 1,000 . . \\ \text { farms.. }\end{array}$} \& 3526 \& 3121 \& 5457 \& 2622 \& 1760 \& 1076 \& 239 <br>
\hline \& 201 \& 260 \& 1101 \& 295 \& , 352 \& 454 \& <br>
\hline number-- \& 2737
1488 \& 2470
1236 \& 4433
2236 \& 1907
10003 \& 1493
781 \& $\begin{array}{r}1033 \\ 452 \\ \hline\end{array}$ \& - <br>
\hline \& \& \& \& \& \& \& <br>
\hline Hogs and pigs inventory------------------- farms \& 232 \& 250 \& 739 \& 231 \& 196 \& 312 \& 5 <br>
\hline \multicolumn{8}{|l|}{} <br>
\hline 11024 \& 125 \& 143 \& 621 \& 181 \& 145 \& 295 \& 3 <br>
\hline \multirow[t]{2}{*}{} \& 33 \& 57 \& 83 \& 31 \& 38 \& 14 \& <br>
\hline \& 42 \& 31 \& 27 \& 14 \& 11 \& 2 \& - <br>
\hline \multirow[t]{2}{*}{} \& 22 \& 16 \& 6 \& 4 \& 2 \& - \& <br>
\hline \& 10 \& 3 \& 2 \& $\underline{1}$ \& - \& 1 \& 1 <br>
\hline \multirow[t]{2}{*}{Used or to be used for breeding -------- farms--} \& 160 \& 155 \& 354 \& 139 \& 112 \& 103 \& 5 <br>
\hline \& 1964 \& 1476 \& 1940 \& 831 \& 639 \& 470 \& 370 <br>
\hline \multirow[t]{2}{*}{} \& 211
8654 \& 226 \& 643 \& 195 \& 163 \& 285 \& 4 <br>
\hline \& 8654 \& 6592 \& 7824 \& 3230 \& 2585 \& 2009 \& 486 <br>
\hline \multirow[t]{2}{*}{} \& 208 \& 223 \& 584 \& 210 \& 179 \& 195 \& 5 <br>
\hline \& 17939 \& 13486 \& 12828 \& 6439 \& 4391 \& 1998 \& 2964 <br>
\hline \multirow[t]{3}{*}{} \& 1603 \& 1030 \& 1055 \& 554 \& 347 \& 154 \& 188 <br>
\hline \& \& \& 171
6005 \& \& 64
245 \& - 52 \& <br>
\hline \& $\begin{array}{r}8206 \\ \hline 65\end{array}$ \& $\begin{array}{r}7296 \\ \hline 279\end{array}$ \& 6005
205 \& 2754
91 \& 2245
83 \& 1006
31 \& <br>
\hline \multicolumn{8}{|l|}{Litiers of pigs farrowed between-} <br>
\hline \multirow[t]{5}{*}{} \& 167 \& 164 \& 379 \& 147 \& 120 \& 112 \& 5 <br>
\hline \& 2363 \& 1803 \& 1822 \& 834 \& 629 \& 359 \& 421 <br>
\hline \& +150 \& 147 \& 326 \& 132 \& 97 \& 97 \& $4{ }^{4}$ <br>

\hline \& | 1168 |
| ---: |
| 131 | \& 927

139 \& 938
284 \& 463
118 \& 290
96 \& 185
70 \& 216
5 <br>
\hline \& 1195 \& 876 \& 884 \& 371 \& 339 \& 174 \& 205 <br>
\hline
\end{tabular}

Table 49. Summary by Value of Agricultural Products Sold: 1982-Con.
[For meening of ebbrevietions and symbols, see text]


Table 49. Summary by Value of Agricultural Products Sold: 1982-Con.
[For meaning of abbreviations and symbols, see taxt]


See footnotes at end of table

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

[^8]Table 49. Summary by Value of Agricultural Products Sold: 1982-Con.
[For meaning of abbreviations and symbols, see text]

'Data are based on a sample of larms.


Table 50. Summary by Standard Industrial Classification of Farm: 1982-Con.
[Excludas abnormal farms; see text. For meening of abbreviations and symbols, see introductory text]


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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Item} \& \multirow[b]{2}{*}{Total} \& \multirow[b]{2}{*}{Cash grains (011)} \& \multicolumn{4}{|c|}{Field crops, except cash grains (013)} \& \multirow[b]{2}{*}{Vegetables and melons (016)} \& \multirow[b]{2}{*}{Fruits and tree nuts
(017)} \\
\hline \& \& \& Total \& \[
\begin{aligned}
\& \text { Cotton } \\
\& (0131)
\end{aligned}
\] \& Tobacco
\((0132)\) \& \begin{tabular}{l}
Sugar crops, trish potatoes, hay, peanuts, and other field \\
(0133, 0134. 0139)
\end{tabular} \& \& \\
\hline \multicolumn{9}{|l|}{market value of agriculTURAL PRODUCTS SOLD} \\
\hline  \& 16165
1027164 \& 3733
172236 \& 2804
49254 \& - \& 2923
43928 \& 581
5327 \& 489
14758 \& 307
13543 \\
\hline \multicolumn{9}{|l|}{Farms by value of sales:} \\
\hline Less than \$2,500 --.-- \& 3 8991 \& \begin{tabular}{l}
568 \\
486 \\
\hline
\end{tabular} \& 480
491 \& - \& 209
378 \& 271
113 \& \(\begin{array}{r}135 \\ 93 \\ \hline\end{array}\) \& 157
41 \\
\hline \$5,000 to \$9,999 \& 2044 \& 575 \& 569 \& - \& 471 \& 98 \& 72 \& 23 \\
\hline  \& 1846 \& 552 \& 591 \& - \& 530 \& 61 \& 65 \& 20 \\
\hline \$20,000 to \$39,999 \& 1532 \& 567 \& 382 \& \& 362 \& 20 \& 46 \& 21 \\
\hline \$40,000 to \$99,999
\(\$ 100,000\) to \(\$ 249,999\) \& 1965
1795 \& 549 \& 231
52 \& - \& 219 \& 12 \& 40 \& 19 \\
\hline  \& \(\begin{array}{r}1795 \\ 730 \\ \hline\end{array}\) \& 298
109 \& 52 \& - \& 50
3 \& 2
2
4 \& 28
7 \& 16
4 \\
\hline \$500,000 or more .-- \& 239 \& \(\begin{array}{r}109 \\ 29 \\ \hline\end{array}\) \& 1 \& - \& 3
1 \& 4 \& 7
3 \& 4 \\
\hline \multirow[t]{3}{*}{} \& 7404 \& 13724 \& 830 \& - \& 691 \& 139 \& 130 \& \\
\hline \& 204045 \& 150887
914 \& 4506 \& - \& 3876 \& 630 \& 2613 \& 426 \\
\hline \& 1244
152682 \& 1214
121299 \& 17
970 \& - \& 14
751 \& 3
219 \& 21
+955 \& 3
291 \\
\hline Corn for grain .---------------------- farms.- \& 5220
121552 \& 28895
93293 \& 589
2500 \& - \& 498
2469 \& 91
231 \& 60
839 \& 13
259 \\
\hline \multirow[t]{2}{*}{Wheat.-----.-.--------------------- \(\begin{aligned} \& \text { tarms-- } \\ \& \$ 1,000\end{aligned}\)} \& 2994 \& 1438 \& 223 \& - \& 193 \& 30 \& 37 \& 7 \\
\hline \& 16536 \& 11032 \& 353 \& - \& 315 \& 38 \& 253 \& 45 \\
\hline  \& 3912
59164 \& \(\begin{array}{r}2391 \\ 42251 \\ \hline 1\end{array}\) \& 324
1412 \& - \& + 305 \& 19 \& -95 \& 9 \\
\hline Sorghum for grain \& 59164

21 \& 42251
17 \& 1412 \& - \& 1190 \& 221 \& 1186 \& 98 <br>
\hline Sorghum for grain -------------------- farms.-- \& 83 \& 79 \& - \& - \& - \& - \& $-$ \& - <br>
\hline Oats --------------.-------------- farms-- \& 360 \& 136 \& 43 \& - \& 5 \& 38 \& 5 \& 1 <br>
\hline \multirow[t]{2}{*}{} \& 481
1213 \& $\begin{array}{r}194 \\ 623 \\ \hline\end{array}$ \& 122 \& - \& 56 \& 116 \& 6 \& (D) <br>
\hline \& 6230 \& 4040 \& 120 \& - \& 57
96 \& 15
24 \& 33
329 \& (D) <br>
\hline \multirow[t]{2}{*}{Cotton and cottonseed .----------------- farms.-} \& - \& - \& - \& - \& - \& - \& - \& - <br>
\hline \& - \& - \& - \& - \& - \& - \& - \& - <br>
\hline Sales of \$40,000 or more ---------.- farms-- \& - \& - \& - \& - \& - \& - \& - \& <br>
\hline \multirow[t]{2}{*}{} \& 2481 \& 100 \& 2231 \& - \& 2223 \& 8 \& 5 \& 2 <br>
\hline \& 41957 \& 1559 \& $\begin{array}{r}38236 \\ \hline 29\end{array}$ \& - \& 38196 \& 40 \& (D) \& (D) <br>
\hline Sales of \$40,000 or more ---.-..... $\begin{array}{r}\text { 1, } \\ \text { farms } \\ \$ 1,000\end{array}$ \& 17769 \& 550 \& 16300 \& - \& 16300 \& - \& - \& - <br>
\hline Hay, silage, and field seeds -------.-.-. farms.-- \& 2143 \& 504 \& 632 \& - \& 169 \& 539 \& 33 \& 15 <br>
\hline \multirow[t]{2}{*}{} \& 7456
12 \& 1923
3 \& 2462 \& - \& 115 \& 2347 \& 60 \& 35 <br>
\hline \& \& 180 \& 3
146 \& - \& - \& 3
146 \& - \& - <br>
\hline \multirow[t]{2}{*}{Vegetables, sweet corn, and melons --- farms.-} \& 1394 \& 269 \& 97 \& - \& 65 \& 32 \& 486 \& 70 <br>
\hline \& 23739
150 \& 4493 \& 678 \& - \& 195 \& 483 \& 11010 \& 496 <br>
\hline \multirow[t]{2}{*}{Sales of $\$ 40,000$ or more .-.......... $\begin{array}{r}\text { \$1,000 } \\ \text { farms-- } \\ \$ 1,000\end{array}$} \& 150 \& ${ }_{2}^{27}$ \& ${ }^{6}$ \& - \& 1 \& 5 \& -69 \& 3 <br>
\hline \& 16654 \& $\begin{array}{r}2681 \\ 24 \\ \hline\end{array}$ \& 507
36 \& - \& ( D ) \& (D) \& $\begin{array}{rr}8 \quad 138 \\ \\ & 79\end{array}$ \& 193 <br>
\hline Fruits, nuts, and berries ---------------1 \& 12898 \& 24
46 \& 74 \& - \& 66 \& 9 \& 206 \& 12058 <br>
\hline  \& 42 \& - \& - \& - \& \& \& - \& 39 <br>
\hline \multirow[t]{2}{*}{Nursery and greenhouse products ...--- $\begin{aligned} & \text { tarms.- }\end{aligned}$} \& 11093 \& , \& - \& - \& - \& 5 \& - \& 10878 <br>
\hline \& 611 \& 19 \& 15 \& - \& 10 \& 5 \& 36 \& 10 <br>
\hline \multirow[t]{2}{*}{Sales of \$40,000 or more $\ldots$.-....---- $\begin{array}{r}\$ 1,000 \\ \text { tarms-- } \\ \$ 1,000 .-\end{array}$} \& 45783
166 \& 501
3 \& 37 \& - \& 27 \& 10 \& 178 \& 12 <br>
\hline \& 42735 \& 464 \& - \& - \& - \& - \& (D) \& - <br>
\hline  \& 269 \& 23 \& 92 \& - \& 44 \& 48 \& 54 \& 11 <br>

\hline \multirow[t]{2}{*}{Sales of $\$ 40,000$ or more .-........--- | tarms.- |
| :--- |} \& 3043 \& 296 \& 1615 \& - \& 66 \& 1548 \& 444 \& 10 <br>

\hline \& 19 \& 2 \& 10 \& - \& - \& 10 \& 2 \& - <br>
\hline Poultry and pouliry products .-........ $\begin{aligned} & \text { \$1,000... } \\ & \text { farms }\end{aligned}$ \& 2484
2453 \& (D) \& 1384 \& - \& 5 \& 1384 \& (D) \& - <br>
\hline \multirow[t]{2}{*}{} \& 366311 \& 3023 \& 48 \& - \& 41 \& 7 \& 82 \& 3 <br>
\hline \& 1324 \& 22 \& - \& - \& - \& 7 \& 1 \& $-$ <br>
\hline  \& 362630 \& 2787 \& 11 \& - \& - \& - \& (D) \& 1 <br>
\hline  \& 1804 \& +23 \& 11 \& - \& 10 \& 1 \& 1 \& 1 <br>
\hline \multirow[t]{2}{*}{} \& 203339
1392 \& 1750
14 \& 26 \& - \& (D) \& (D) \& (D) \& (D) <br>
\hline \& 195180 \& 1663 \& - \& - \& - \& = \& - \& - <br>
\hline Cattle and calves .----------------------- farms \& 6238 \& 745 \& 329 \& - \& 222 \& 107 \& 47 \& 19 <br>
\hline \multirow[t]{2}{*}{Sales of \$40,000 or more .---....--- $\begin{aligned} & \$ 1,000 .- \\ & \text { farms }\end{aligned}$} \& 54280 \& 4336 \& 765 \& - \& 560 \& 205 \& 86 \& 371 <br>
\hline \& 212 \& 13 \& 1 \& - \& - \& 1 \& - \& 2 <br>
\hline Hegs and pigs \$1,000-- \& 21574 \& 950 \& (D) \& - \& 5 \& (D) \& , \& (D) <br>
\hline Hogs and pigs ------------------------ ${ }^{\text {rarms-- }}$ \$1,000.- \& 33637 \& 3036 \& 699 \& - \& 675 \& 25 \& 51 \& 115 <br>
\hline \multirow[t]{2}{*}{Sales of \$40,000 or more .------.-.- farms--} \& 154 \& 13 \& 3 \& - \& 3 \& - \& $-$ \& 1 <br>
\hline \& 25663 \& 1869 \& (D) \& - \& (D) \& - \& - \& (D) <br>
\hline Sheep, lambs, and wool-.------------1arms-- \& 562
751 \& $\begin{array}{r}59 \\ 76 \\ \hline\end{array}$ \& 35
31 \& - \& 14 \& 21 \& 4 \& 6 <br>
\hline \multirow[t]{2}{*}{Sales of \$40,000 or more .........- $\begin{array}{r}\$ 1,000 \\ \text { tarms } \\ \$ 1,000 .\end{array}$} \& 751 \& 76 \& 31 \& - \& (D) \& (D) \& 3 \& 2 <br>
\hline \& \& - \& - \& - \& - \& - \& - \& - <br>
\hline \multicolumn{9}{|l|}{Other livestock and livestock products} <br>
\hline \multirow[t]{2}{*}{} \& 1203
29925 \& 79
309 \& 46
79 \& - \& 23
62 \& 23
17 \& 15
5 \& 18
8 <br>

\hline \& \& $$
\begin{array}{r}
2 \\
(\mathrm{D})
\end{array}
$$ \& (D) \& - \& (D) ${ }^{1}$ \& - \& - \& - <br>

\hline \multicolumn{9}{|l|}{FARM-RELATED INCOME AND DIRECT SALES} <br>
\hline \multicolumn{9}{|l|}{} <br>
\hline \multirow[t]{3}{*}{Value of agricultural products sold directly to individuals for human consumption (see text) $\qquad$} \& 4564 \& 2518 \& 416 \& - \& 384 \& 32 \& 75 \& 27 <br>
\hline \& \& \& \& \& \& \& \& <br>
\hline \& $\begin{array}{r}1941 \\ 11 \\ \hline 171\end{array}$ \& 226
566 \& 154
345 \& - \& 88
265 \& 66
80 \& 280
2725 \& 153
$3 \quad 379$ <br>
\hline
\end{tabular}

Table 50. Summary by Standard Industrial Classification of Farm: 1982-Con.
[Excludes ebnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Horticultural specialties (018) | General farms. pnmarily crop (019) | Livestock, excepl dairy, poultry, and animal speciatties (021) |  | $\begin{gathered} \text { Dairy farms } \\ (024) \end{gathered}$ | Poultry andeggs$(025)$ | $\begin{array}{r} \text { Animal } \\ \text { specialtios } \\ (027) \end{array}$ | General ferms, primanty Investock (029) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Beet cattle, except feedlots <br> (0212) |  |  |  |  |
| market value of agriculTURAL PRODUCTS SOLD |  |  |  |  |  |  |  |  |
|  | 480 $46 \quad 329$ | 4776 12761 | 3695 63929 | 1850 15061 | 1633 232214 | 1530 384369 | $\begin{array}{r}903 \\ 29 \\ \hline 48\end{array}$ | 175 8423 |
| Farms by value of sales: |  |  |  |  |  |  |  |  |
|  | 91 <br> 59 | 251 40 | $\begin{array}{r}1552 \\ 743 \\ \hline\end{array}$ | 901 377 | 12 1 | $\begin{array}{r}104 \\ 24 \\ \hline 1\end{array}$ | 467 <br> 127 | 74 18 |
|  | 60 | 47 | 550 | 285 | 16 | 24 19 | 101 | 12 |
| \$10,000 to \$19.999 | 74 | 57 | 328 | 147 | 36 | 38 | 71 | 14 |
| \$20,000 to \$39,999 | 33 | 32 | 179 | 70 | 152 | 59 | 50 | 11 |
| \$40,000 to \$99,999 | 75 | 23 | 163 | 49 | 540 | 249 | 49 | 27 |
|  | 44 | 13 | 86 | 19 | 671 | 558 | 22 | 7 |
|  | 25 | 6 | 20 | 2 | 171 | 368 | 4 | 9 |
| \$500,000 or more --- | 19 | 7 | 14 | 2 | 34 | 111 | 12 | 3 |
| Grains .-.------......---....----------- farms.- | 27 |  | 770 | 271 |  | 659 | 35 | 87 |
|  | 702 6 | $\begin{array}{r}4008 \\ \hline 19\end{array}$ | 6044 3 | 995 | 14236 | 18091 | 157 | 2375 |
| Sales of $\$ 40.000$ or more ------------ ${ }^{\text {d }}$ (1,000--- | 548 | 2714 | 3 233 | (D) | 7756 | 12191 <br> 191 | - | 1727 |
| Corn for gran .----------------------- farms.- | 23 | 160 | 521 | 201 | 464 | 409 | 23 | 63 |
| Wheat $\$ 1,000 .-$ | 389 | 2041 | 3724 | 718 | 9467 | 7321 | 106 | 1613 |
|  | 5 | 94 | 332 | 89 | - 594 | , 202 | 18 | 44 |
|  | (D) | $\begin{array}{r}347 \\ 88 \\ \hline 8\end{array}$ | 824 157 | $\begin{array}{r}141 \\ 27 \\ \hline\end{array}$ | 1952 | 1452 | (D) | 172 |
|  | $\begin{array}{r}11 \\ 234 \\ \hline\end{array}$ | 88 1407 | 157 1251 | 27 76 | 247 2185 | 553 8601 | 6 19 | 31 521 |
| Sorghum for grain --.------------.-- farms--- | ${ }^{2}$ | - 40 | 125 | 76 | 2185 | 86 | 19 | 521 |
|  | - | 32 | $80^{-}$ | 33 | 47 | 4 5 | 2 | 9 |
|  | - | 31 | 56 | 28 | 51 | 6 | (D) | 14 |
|  | 2 | 51 | 90 | 29 | 201 | 122 | (D) | 17 |
| \$1,000.- | (D) | 182 | 190 | 31 | 582 | 707 | - | 56 |
| Cotton and cottonseed.-.-.-.-.---.-...- farms.- | - | - | - | - | - | - | - | - |
| Sales of $\$ 40,000$ or mare ....... $\begin{aligned} & \text { \$1,000.- } \\ & \text { farms. }\end{aligned}$ | - | - | - | - | - | - | - |  |
| Sales of \$40,000 or mare ------------ \$1,000-.- | - | - | - | - | - | - | - |  |
|  | 7 | 51 | 63 | 9 | 10 | 1 | 2 | 9 |
| Sales of \$40,000 or more $\$ 1,000 .$. | (D) | 776 | 915 | 30 | 87 | (D) | (D) | 196 |
| Sales of \$40,000 or more .----------- tarms.- | (D) ${ }^{1}$ | (D) ${ }^{4}$ | 8 436 | - | - | - | - | ${ }^{1}$ |
| Hay, silage, and field seeds .-.-.-.-...- larms --- | 10 | 152 | 490 | 204 | 197 | 28 | 34 | 48 |
| Sat $\$ 1,000$. | 40 | 534 | 967 | 309 | 1152 | 117 | 57 | 110 |
| Sales of \$40,000 or more .---.------- $\begin{array}{r}\text { farms-- } \\ \$ 1,000 .- \\ \hline\end{array}$ | - | - | - | - | 6 375 | - | - | - |
| Vegetables, sweet corn, and melons ....- farms.- | 31 | 119 | 138 | 35 | 50 | 115 | 3 | 16 |
| S $\$ 1,000$.- | 67 | 2430 | 658 | 102 | 435 | 3241 | (z) | 231 |
| Sales of $\$ 40,000$ or more .----------- larms.- | - | 15 | 3 | 1 | 2 | 23 | - | 2 |
| Fruts, nuts, and temes $\$ 1,000$ | 11 | 2001 | 441 | (D) | (D) | 2306 | - | (D) |
| Fruits, nuts, and bemes .-------------- tarms -- | 11 | 41 | 50 | 16 | ${ }^{8}$ | 20 | 8 | 5 |
| Sales of $\$ 40,000$ or more ............ $\begin{aligned} & \text { \$1,000.- } \\ & \text { farms.- }\end{aligned}$ | 33 | 227 | 37 | 10 | 118 | 86 | 7 | 4 |
|  | - | (D) |  | - | (D) | (D) | - |  |
| Nursery and greenhouse products .------ tarms | 480 | 16 | 22 | 10 | (D) | 8 | - | 3 |
| Sales of $\$ 40,000$ or more $\$ 1,000$.- | 44826 | 79 | 33 | 8 | (D) | 105 | - | (D) |
| Sales of \$40,000 or more ----------- farms.-- | 160 $42 \quad 19$ | (D) | - | - | - | (D) | - | - |
| Other crops .-------------------.-...--- farms.- | 1 | 37 | 25 | 9 | 9 | 15 | - | 2 |
| \$1,000.- | (D) | 270 | 15 | 4 | (D) | 347 | - | (D) |
| Sales of \$40,000 or more ......--.-.-. farms.- |  | 1 |  |  |  | 4 |  |  |
| Poultry and poultry products .-.-.-...-.- $\$ 1,000$ farms -- | 14 | (D) | 337 | 95 | 137 | 327 1528 | 53 | - |
| - | 388 | 1868 | 1315 | 36 | 418 | 358220 | 7 | 938 |
| Sales of \$40,000 or more .-------.-.- farms.- | 2 | 11 |  | - | 3 | 1278 | - | 4 |
| pres | (D) | 1749 | 1052 |  | 274 | 355505 | - | 807 |
| Darry products .-.-.-.--.-............-- larms.- | - | 11 | 56 | 24 | 1633 | 10 | - | 58 |
| Sales of \$40,000 or more $\$ 1,000 .-$ | - | 996 | 612 | 387 | 196985 | (D) | - | 2395 |
| Sales of \$40,000 or more ......---..-. $\begin{gathered}\text { farms-- } \\ \$ 1,000\end{gathered}$ | - | 853 | 173 |  | 1350 190262 | 511 | - | $\begin{array}{r}18 \\ \hline 18\end{array}$ |
| Cattle and calves .---.-----------.-.-.-. larms.- | 20 | 154 | 3005 |  | 1632 |  | 77 |  |
| Sales $\$ 40,000$ or more $\$ 1,000-\mathrm{-}$ | 56 | 647 | 28453 | 12783 | 17515 | 562 | 343 | 1146 |
| Sales of \$40,000 or more .---.-.-.-.- farms-- | - | - | ${ }^{15} 123$ |  | 60 | 3 | 3 | 7 |
| Hogs and pigs \$1,000.- | 1 | 5 | 15165 | 5246 | 4251 | 221 | 147 | 481 |
|  | (D) ${ }^{1}$ | $\begin{array}{r}57 \\ 857 \\ \hline\end{array}$ | 806 24010 | 216 | 153 +076 | 147 296 | 12 | 26 |
| Sales of \$40,000 or more ...........-- farms..- | (D) | 857 5 | 24010 109 | 216 1 | 1076 4 | 2962 14 | (D) | 819 |
|  | - | 587 | 20042 | (D) | 297 | 1899 | - | 696 |
| Sheep, lambs, and wool -.-----.-.-.-.--- tarms.- | 8 | 12 | 343 | 72 | 42 | 12 | 20 | 21 |
| Sates ol \$40,000 or more $\$ 1,000 \ldots$ | 3 | 23 | 562 | 77 | 21 | 5 | 15 | 10 |
| Sales ol $\$ 40,000$ or more ............. farms.- | - | - | - | - | - | - | - | - |
| Other livestock and livestock products |  |  |  |  |  | - |  | - |
| (see text) $\qquad$ farms.. | 14 | 18 | 214 | 74 | 31 | 50 | 682 |  |
| Sal \$1,000.. | 88 | 46 | 307 | 105 | 115 | 56 | 28714 | 196 |
|  | (D) ${ }^{1}$ | - | (D) ${ }^{1}$ | - | (D) | - | $\begin{array}{r} 82 \\ 24994 \end{array}$ | (D) |
| FARM-RELATED INCOME AND DIRECT SALES |  |  |  |  |  |  |  |  |
| income from machine work, customwork. and other agricultural services farms |  |  |  |  |  |  |  |  |
| Value of | 62 | 83 | 311 | 74 | 586 | 374 | 37 | 74 |
| Value of agncultural products sold directly to individuals for human consumption |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r} 46 \\ 227 \end{array}$ | $\begin{array}{r} 77 \\ 432 \end{array}$ | $\begin{array}{r} 713 \\ 2034 \end{array}$ | 161 242 | 110 309 | 110 1316 | 44 50 | 28 86 |

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\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Item} \& \multirow[b]{2}{*}{Total} \& \multirow[b]{2}{*}{Cash grains (011)} \& \multicolumn{4}{|c|}{Field crops, except cash grains (013)} \& \multirow[b]{2}{*}{Vegetables and melons (016)} \& \multirow[b]{2}{*}{Fruits and tree nuts (017)} \\
\hline \& \& \& Totel \& Cotton (0131) \& Tobecco (0132) \& Sugar crops, Irish potatoes, hay, peanuls, and other field crops (0133, 0134, 0139) \& \& \\
\hline \multicolumn{9}{|l|}{SELECTED FARM PRODUCTION EXPENSES \({ }^{1-C O N .}\)} \\
\hline Energy and petroleum products .---------. farms.- \& \[
\begin{array}{ll}
16 \& 049 \\
61 \& 114
\end{array}
\] \& 3541
\(15 \quad 349\) \& 2770
4026 \& - \& \begin{tabular}{l}
2 \\
\hline
\end{tabular} 192 \& 578
848 \& 474
\(+\quad 163\) \& 344
1065 \\
\hline \multicolumn{9}{|l|}{Ferms with expenses of -} \\
\hline \$1 to \$999 \& 7814 \& 1482 \& 1569 \& - \& 1192 \& 377 \& 309 \& 215 \\
\hline \$1,000 to \$4,999 \& 5000 \& 1250 \& 1087 \& \& 912 \& 175 \& 115 \& 106 \\
\hline \$5,000 to \$19,999 \& 2782
453 \& 660
149 \& 105 \& - \& 83 \& 22 \& 36
14 \& 12 \\
\hline Petroteum producls .................... farms .- \& 16043 \& 3541 \& 2770 \& \& 2192 \& 578 \& \& \\
\hline Petroleum producls -------------------- \$ 1,000 -- \& 45153 \& 13437 \& 3460 \& - \& 2808 \& 652 \& 1 029 \& 344
760 \\
\hline Gasoline and gasohol ---------------- farms-- \& 14772 \& 3127 \& 2623 \& - \& 2094 \& 529 \& 442 \& 333 \\
\hline  \& \(\begin{array}{r}18778 \\ 8226 \\ \hline\end{array}\) \& 4830
2540 \& \begin{tabular}{l}
2137 \\
\hline 1193
\end{tabular} \& - \& \(\begin{array}{r}1759 \\ \hline 950\end{array}\) \& 378 \& 489 \& 423 \\
\hline Diesel fuel --------------------------- 1arms.- \& 8226
16278 \& 2540
6559 \& 1193

894 \& - \& 950
699 \& 243
196 \& 188
407 \& 115
219 <br>
\hline LP gas, butane, and propane .-......- farms.-- \& $\begin{array}{r}1909 \\ \hline 19\end{array}$ \& 352 \& 303 \& - \& 276 \& 27 \& 45 \& 14 <br>
\hline ( \$1,000.- \& 4184 \& 1035 \& 64 \& - \& 47 \& 17 \& 43 \& 20 <br>
\hline Fuel oil and kerosene ---------------- iarms -- \& 2071 \& 340 \& 421 \& - \& 374 \& 47 \& 41 \& 28 <br>
\hline Natural $\quad \$ 1,000$-- \& 2819 \& 230 \& 101 \& - \& 92 \& 9 \& (D) \& (D) <br>
\hline Natural gas ..-.----.---------------- $\mathbf{\$ 1 , 0 0 0 . -}$ \& 205
615 \& 34
60 \& 58
23 \& - \& $\begin{array}{r}58 \\ 23 \\ \hline\end{array}$ \& - \& (D) ${ }^{1}$ \& (D) <br>
\hline  \& 16042 \& 3541 \& 2770 \& - \& 2192 \& 578 \& 474 \& 344 <br>
\hline \$1,000.- \& 2479 \& 722 \& 241 \& - \& 189 \& 52 \& 64 \& 39 <br>
\hline  \& 10658 \& 2013 \& 1689 \& - \& 1306 \& 383 \& 209 \& 204 <br>
\hline Other-coal, wood, coke, etc..-.......- $\begin{gathered}\$ 1,000 .- \\ \text { farms.-- }\end{gathered}$ \& 15654
811 \& $\begin{array}{r}1846 \\ 140 \\ \hline\end{array}$ \& 507
170 \& - \& 330 \& 177 \& 139 \& 300 <br>
\hline - $\$ 1,000 .-$ \& 306 \& +66 \& +59 \& - \& 121
39 \& 49
20 \& 17 \& 115 <br>
\hline Interest expense .---------------........- farms.- \& 6286 \& 1570 \& 808 \& - \& 623 \& 185 \& 171 \& 132 <br>
\hline \multicolumn{9}{|l|}{} <br>
\hline \$1 10 \$999...- \& 1566 \& 363 \& 338 \& - \& 280 \& 58 \& 70 \& 33 <br>
\hline \$1,000 10 \$4,999 \& 2121 \& 484 \& 275 \& - \& 230 \& 45 \& 79 \& 58 <br>
\hline \$55000 to \$9,999 ................... \& 1048
1551 \& 274
449 \& 130 \& - \& 82 \& 48 \& 2 \& 24 <br>
\hline Farms reporting no interest expense \& \& 449 \& 65 \& - \& 31 \& 34 \& 20 \& 17 <br>
\hline (see text) --------------- \& 8857 \& 1785 \& 1824 \& - \& 1471 \& 353 \& 268 \& 211 <br>
\hline \multicolumn{9}{|l|}{VALUE OF MACHINERY AND EQUIPMENT ${ }^{1}$} <br>
\hline \multicolumn{9}{|l|}{} <br>
\hline Farms by value group

$$
\$ 1,000-
$$ \& 658072 \& 202616 \& 64619 \& - \& 49789 \& 14830 \& 12894 \& 11629 <br>

\hline | Farms by value group |
| :--- |
| \$1 to \$4,999 | \& 1370 \& 198 \& 208 \& - \& 151 \& 57 \& 37 \& 25 <br>

\hline \$5.000 to \$9,999 \& 3709 \& 631 \& 628 \& - \& 461 \& 167 \& 156 \& 121 <br>
\hline \$10,000 10 \$19.999 \& 3394 \& 675 \& 736 \& - \& 608 \& 128 \& 109 \& 74 <br>
\hline \$20,000 10 \$49,999 \& 3738 \& 749 \& 850 \& - \& 716 \& 134 \& 128 \& 87 <br>
\hline \$50,000 to \$99,999 \& 2283 \& 712
376 \& 298 \& - \& 212 \& 86 \& 19 \& <br>
\hline \$100,000 to \$199,999 \& 1082 \& 376 \& 45 \& - \& 42 \& 3 \& 14 \& 3 <br>
\hline \$200,000 to \$499,999 \& 529
45 \& 228 \& 6 \& - \& 3 \& 3 \& 8 \& 6 <br>
\hline \multicolumn{9}{|l|}{SELECTED MACHINERY AND EOUIPMENT ${ }^{1}$} <br>
\hline Automobiles .--------------.-.-.-.-.------ farms.. \& 10488 \& 2361 \& 1800 \& - \& 1416 \& 384 \& 301 \& 195 <br>
\hline Motortucks, including pickups number-- \& 16005 \& 3383 \& 2877 \& - \& 2232 \& 645 \& 432 \& 306 <br>
\hline Motortrucks, including pickups ------------ farms.- \& 13429

25887 \& | 3114 |
| :--- |
| 6984 | \& 2213 \& - \& 1750 \& 463 \& 421 \& 271 <br>

\hline  \& 25887
14260 \& 61984
3164 \& 3428
2
2 \& - \& 2770
2053 \& 658
545 \& 865
443 \& 496 <br>
\hline or ${ }^{\text {a }}$ number-- \& 36844 \& 8784 \& 6396 \& - \& 5289 \& 1107 \& 1112 \& 667 <br>
\hline 2 or 3 ----------------------------- farms-- \& ${ }^{6} 940$ \& 1721 \& 1544 \& - \& 1270 \& 274 \& 195 \& 100 <br>
\hline  \& $\begin{array}{r}16497 \\ 3155 \\ \hline 6\end{array}$ \& 4125
797 \& 3661
430 \& - \& 3016
380 \& 645 \& 444 \& 224 <br>
\hline  \& + 16182 \& 497
4013 \& 4311 \& - \& 380
1870 \& 50
241 \& 87
507 \& r 51 <br>
\hline \multicolumn{9}{|l|}{} <br>

\hline $\qquad$ number.- \& | 2944 |
| :--- |
| 3272 | \& 1470

1663 \& 226
258 \& - \& 200
232 \& 26
26 \& 43
46 \& 4
5 <br>
\hline Corn heads for combrnes ------.-----.-.-. tarms-- \& 2457 \& 1249 \& 181 \& - \& 167 \& 14 \& 30 \& 3 <br>
\hline Cottonpickers and strippers............... $\begin{gathered}\text { number.- }\end{gathered}$ \& 2833 \& 1456 \& 194 \& - \& 180 \& 14 \& 34 \& 4 <br>
\hline Cotonpickers and strippers .-.-.----------- number-- \& \& \& - \& - \& - \& - \& - \& - <br>
\hline Mower conditoners .-.--------------------- farms.-- \& 4618 \& 742 \& 477 \& - \& 211 \& 266 \& 21 \& 49 <br>
\hline Pickup balers ..... number-- \& 5126
5
5 \& 809 \& 589 \& - \& 284 \& 305 \& 21 \& 89 <br>
\hline Pickup balers ---------------------------- tarms-- \& 5297
5706 \& 953
1022 \& 613
621 \& - \& 269
269 \& $\begin{array}{r}344 \\ 352 \\ \hline\end{array}$ \& 49
49 \& 22 <br>
\hline Field forage harvesters, shear bar or \& \& \& \& \& \& \& \& <br>
\hline  \& 2371
2685 \& 310
318 \& 221
228 \& - \& 104
111 \& 117
117 \& 21
21 \& 3 <br>
\hline \multicolumn{9}{|l|}{AGRICULTURAL CHEMICALS ${ }^{\text { }}$} <br>
\hline  \& 11846 \& 3305 \& \& - \& \& 357 \& 466 \& 266 <br>
\hline acres on which used. \& 1302605 \& 658599 \& 72460 \& - \& 53106 \& 19354 \& 31735 \& 14361 <br>
\hline  \& 5322 \& 1523 \& 986 \& - \& 776 \& 7210 \& 7 207 \& 96 <br>
\hline acres on which used.- \& 286279 \& 140212 \& 21937 \& - \& 14759 \& 7178 \& 7740 \& 2495 <br>
\hline Sprays, dusts, granules, fumıgants, etc., to control- \& 327068 \& 156685 \& 22935 \& - \& 14262 \& 8673 \& 7833 \& 2484 <br>

\hline Insects on hay and other crops $\qquad$ iarms.acres on which used.- \& \[
$$
\begin{array}{r}
5863 \\
550056
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1532 \\
304086
\end{array}
$$

\] \& | 1 |
| ---: |
| 897 |
| 2891 | \& - \& 1311

23438 \& 126
5553 \& $17 \begin{array}{r}290 \\ 320\end{array}$ \& 271
9952 <br>
\hline
\end{tabular}

Table 50. Summary by Standard Industrial Classification of Farm: 1982-Con.
[Excludes ebnormal farms; see text. For meening of abbreviations and symbols, see introductory text]


Table 50. Summary by Standard Industrial Classification of Farm: 1982-Con.
[Excludes ebnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]


Table 50. Summary by Standard Industrial Classification of Farm: 1982-Con.
[Excludas abnormal farms; see text. For meening of abbraviations and symbols, see introductory taxt]

| Item | Horticultural specialtias (018) | Genaral farms, primanly crop (019) | Livestock, except dairy, poultry, end animal specielties (021) |  | Dairy farms$(024)$ | Poultry andaggs$(025)$ | Animal specialties (027) | General farms, primarily livestock (029) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Baal cattla, axcapt faadłots (0212) |  |  |  |  |
| AGRICULTURAL CHEMICALS² Con. |  |  |  |  |  |  |  |  |
| Sprays, dusts, granules, fumigents, etc., to control-Con. |  |  |  |  |  |  |  |  |
| Namatodas in crops .--.-.-.-.-..-- acres on which used.- | 1247 | 1495 | 3705 | 526 | 14102 | 45 350 | - | 733 |
| Diseases in crops and orcherds ....-...- farms.- | 145 | 80 | - 105 | 20 | 49 | 77 | 17 | 8 |
| ecres on which used.. <br> Weeds, gress, or brush in crops and | 2462 | 3709 | 1352 | 186 | 4915 | 3331 | 32 | 59 |
| Weeds, gress, or brush in crops and pasture --.-.................................... larms.- | 215 322 | 163 2202 | 11134 53522 | 48 11728 | $\begin{array}{r} 1037 \\ 151361 \end{array}$ | $\begin{array}{r} 513 \\ 84313 \end{array}$ | 68 +836 | 49 7892 |
| acres on which used.- <br> Chemicals for defoliation, growth control of crops, or thinning of fruit $\qquad$ | 6322 33 487 | $22 \quad 202$ 999 2092 | 53522 112 6626 | 11728 1387 | $\begin{array}{r} 151361 \\ 84 \\ 10774 \end{array}$ | $84 \quad 313$ $+\quad 29$ +910 | 1836 7 46 | 7892 10 82 |
| LIVESTOCK |  |  |  |  |  |  |  |  |
| Catte and calves inventory ---.---.-.-.-.- $\begin{aligned} & \text { farms-- } \\ & \text { number-- }\end{aligned}$ | 30 466 | 261 4987 | 3089 93226 | 1756 51983 | 1631 207884 | 206 $3 \quad 392$ | 134 1763 | 130 4496 |
| Ferms with- |  |  |  |  |  |  |  |  |
| 1109 | 20 | 159 | -997 | 484 | 12 | 135 | 94 | 53 |
| 10 to 49. | 6 | 85 | 1627 | 1015 | 241 | 56 | 31 | 49 |
| 50 to 99. | 4 | 11 5 | 285 130 | $\begin{array}{r}163 \\ 72 \\ \hline\end{array}$ | 510 611 | 9 | 7 | 13 |
| 20010499. | - | 1 | 44 | 19 | 239 | 3 | 2 | 12 3 |
| 500 or mora | - |  | 6 | 3 | 18 | - | - |  |
| Cows and heifers thet hed calvad .-.-.-- farms.- | 20 | 177 | 2315 | 1406 | 1629 | 131 | 85 | 104 |
| Beat cows number-- | 199 | 2155 | 34110 | 22287 | 123703 | 1293 | 701 | 2392 |
|  | (D) | $\begin{array}{r}158 \\ +508 \\ \hline\end{array}$ | 2181 32764 | 1337 21294 | 145 1972 | 112 873 | 82 691 | 58 535 |
|  |  |  |  |  |  |  |  |  |
| 1 10 10 0.8 | $\begin{array}{r}15 \\ 3 \\ \hline\end{array}$ | 111 | 1159 | 668 | 89 | 87 | 62 | 41 |
| 10 to 49 50 to 99 | 3 <br> 1 | 43 3 | 914 | 602 | 47 | 24 | 18 | 15 |
|  | - | 1 | 88 | 49 12 | 1 | $\underline{-}$ | 2 | 2 |
| 200 to 499. | - | - | 7 | 6 | , | - | - |  |
| 500 or more |  |  |  |  | - | - | - | - |
| Milk cows ----------------------------- farms.- | 1 | 36 | 274 | 142 | 1627 | 34 | 6 | 59 |
|  |  |  |  |  |  |  |  |  |
| 1104 --- | 1 | 28 | 232 | 112 | 12 | 29 | 6 | 18 |
| 5109 | - | - | 17 | 8 | 4 | - | - | 4 |
| 10 to 49 | - | 4 | 20 | 18 | 553 | 2 | - | 19 |
| 50 to 99 | - | 1 | 5 | 4 | 700 | 1 | - | 14 |
| 100 to 199 | - | 2 | - | - | 302 | 2 | - | 4 |
| 200 to 499 | - | 1 | - | - | 52 4 | - | - | - |
| Heilers and haitar calves $\qquad$ farms.-number-- | 15 | 170 | 2086 | 1275 | 1536 | 105 | 58 | 96 |
|  | Steers, steer calves, bulls, and bull |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| number.-- | 181 | 1329 | 36042 | 16063 | 9190 | 1205 | 672 | 662 |
| Cattle and calvas sold ..................-- farms.. | 20 | 154 | 3005 | 1727 | 1632 | 105 | 77 | 105 |
| number-- | 156 | 1910 | 63257 | 35417 | 79072 | 1347 | 895 | 2538 |
| \$1.000 | 56 | 647 | 28453 | 12783 | 17515 | 562 | 343 | 1146 |
|  | 8 | 68 | 1340 | 1000 | 1507 | 43 | 31 | 53 |
|  | 35 | 718 | 19717 | 17338 | 51162 | 364 | 282 | 779 |
| \$1,000.- | 5 | 110 | 4934 | 4476 | 3555 | 61 | 54 | 67 |
|  | 19 | 139 | 2659 | 1437 | 1414 | 86 | 65 | 95 |
|  | 121 | 1192 | 43540 | 18079 | 27910 | 983 | 613 | 1759 |
| Fattened on grain and concentrates $\begin{aligned} \text {... } \\ \text { \$1,0rms.-. } \\ \text { Uumber.- } \\ \\ \$ 1,000 .-\end{aligned}$ | 51 | 538 | 23519 | 8307 | 13960 | 501 | 288 | 1079 |
|  | 10 | 61 | 1248 | 139 | 128 | 45 | 35 | 32 |
|  | 44 | 358 | $\begin{array}{r}23 \\ \hline 14\end{array}$ | 936 | 2147 +1 | 392 | 133 | 289 |
|  | 23 | 195 | 14436 | 429 | 1244 | 217 | 67 | 170 |
|  | 3 5 | [r90 | 816 117 | 129 .834 | 175 6090 | [168 $\begin{array}{r}168 \\ 131\end{array}$ | 23 | - 34 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 251049. | - | 12 | 124 | 5 | 24 | 24 | 1 | 3 |
| 50 to 99. | - | 11 | 82 59 | 4 | 19 | 20 | 1 | 3 |
|  | - | 6 | 59 | 2 | 13 | 14 | - | 3 |
| 500 or more | - | 4 2 | 72 43 | 1 | 3 1 | [15 | - | 3 |
| Used or to be used for breeding -------- farms.- | 1 | 42 | 517 | 51 | 62 | 106 | 7 | 15 |
|  | (D) | 737 | 17961 | 288 | 546 | 3 340 | 21 | 409 |
|  | 2 |  | 724 | 113 | 168 | 152 | 22 | 34 |
|  | (D) | 4784 | 99418 | + 546 | 5544 | 15791 | 146 | 3069 |
|  | 1 | 57 | 806 | 92 | 153 | 147 | 12 | 26 |
| number-- | (D) | 7635 | 234713 | 2544 | 9616 | 31493 | (D) | 8092 |
|  | (D) | 857 | 24010 | 216 | 1076 | 2962 | (D) | 819 |
|  | - | 14 715 | 249 55636 | 26 1139 | 25 1691 | 49 8475 | 5 |  |
|  | - | 715 26 | 55636 2287 | $\begin{array}{r}1439 \\ \\ \hline 4\end{array}$ | $\begin{array}{r}1691 \\ \hline 73\end{array}$ | $\begin{array}{r}8475 \\ \\ \hline\end{array}$ | (D) | 2368 145 |
| Litters of pigs farrowed between-- |  |  |  |  |  |  |  |  |
| Dec. 1 of preceding year and Nov. 30 ...- farms_-$\qquad$ number-. Dec. 1 and May 31 June 1 and Nov 30 $\qquad$ number-- farms.number. |  | 43 | 539 | 53 | 66 | 109 | 8 | 15 |
|  | (D) | 1085 | 27035 | 302 | 653 | 4400 | 21 | 703 |
|  | (D) | 539 | 487 <br> 13 | +468 | 53 | +101 | ${ }^{8}$ | 14 |
|  | (D) | 532 40 |  | 138 47 | 334 57 | 2193 93 | 15 3 | 364 11 |
|  | (D) | 553 | 13377 | 164 | 319 | 2207 | 6 | 339 |

Table 50. Summary by Standard Industrial Classification of Farm: 1982-Con.
[Excludes abnormal farms; see text. For meaning of ebbreviations and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow[b]{2}{*}{Hem} \& \multirow[b]{2}{*}{Total} \& \multirow[b]{2}{*}{Cash grains (011)} \& \multicolumn{4}{|c|}{Field crops, except cash grains (013)} \& \multirow[b]{2}{*}{Vegetables and melons (016)} \& \multirow[b]{2}{*}{Fruits and tree nuts (017)} \\
\hline \& \& \& Total \& Cotton (0131) \& \[
\begin{array}{r}
\text { Tobacco } \\
(0132)
\end{array}
\] \& Sugar crops, Insh potatoes, hay, peanuts. and other field
\[
\begin{array}{r}
(0133,0134 \\
0139)
\end{array}
\] \& \& \\
\hline \multicolumn{9}{|l|}{LIVESTOCK-Con.} \\
\hline  \& 595
21078
115939
11937
12522
12427
4495
15860
114207 \& \(\begin{array}{rr}66 \\ 2 \& 401 \\ 507 \\ 1 \& 425 \\ 57 \\ 1 \& 573 \\ 46 \\ 1614 \\ 12181\end{array}\) \& 43
1092
37
755
29
626
32
792
4715 \& \begin{tabular}{l}
- \\
- \\
\hline \\
\hline- \\
\hline
\end{tabular} \& 20
675
19
526
13
475
13
532
3108 \& 23
417
18
229
16
151
19
260
1607 \& 5
94
5
70
4
72
4
91
470 \& 99
106
7
64
5
44
6
69
497 \\
\hline Horses and ponies inventory--.----.-...... ferms.- \& 3049 \& 412 \& 347 \& - \& 165 \& 182 \& 37 \& 24 \\
\hline number-- \& 22744 \& 2277
4
4 \& 1699
31 \& - \& 617 \& 1082
16

168 \& 103 \& 93 <br>
\hline Horses end ponies sold .-.........-.-.-.-. $\begin{aligned} & \text { farms.-. } \\ & \text { number.- }\end{aligned}$ \& 863

3207 \& $\begin{array}{r}47 \\ 135 \\ \hline\end{array}$ \& \begin{tabular}{l}
31 <br>
66 <br>
\hline 7

 \& - \& 

15 <br>
28 <br>
\hline 8
\end{tabular} \& 16

38
16 \& (0) ${ }^{2}$ \& (D) ${ }^{2}$ <br>
\hline \$1,000-- \& 28118 \& 290 \& 77 \& - \& 61 \& 16 \& (D) \& (D) <br>
\hline Goats inventory .......-.-...............-- ferms.-. \& 432
2668 \& 438 \& 44
160 \& - \& 26
87 \& 18
73
7 \& 9
72 \& 9
17 <br>
\hline  \& 2668
176
1452 \& 252
15
87 \& 160
11
52
1 \& - \& 87
6
39
1 \& 7
5
13
(7) \& (0) ${ }^{2}$ \& 3
12
17 <br>
\hline \multicolumn{9}{|l|}{POULTRY} <br>
\hline Chickens 3 months old or older inventory $\begin{gathered}\text {-. } \\ \text { numberms... }\end{gathered}$ \& 44009522 \& 254
44312 \& $\begin{array}{r}11255 \\ \hline 239\end{array}$ \& - \& 189
9455 \& 66
1784 \& 45
+610 \& 26
961 <br>
\hline Farms with - \& 1751 \& 249 \& 252 \& - \& 186 \& 66 \& 45 \& 26 <br>

\hline 400 to 39.199. \& | 67 |
| :---: |
| 6 | \& - 1 \& ${ }_{3} 3$ \& - \& 3 \& - \& 4 \& <br>

\hline 3,200 to 9,999 \& 38 \& 2 \& - \& - \& - \& - \& - \& <br>
\hline 10.000 to 19,999 \& 40 \& 2 \& - \& - \& - \& - \& - \& <br>
\hline 20,000 to 49.989
50.000 to 99.999 \& $\begin{array}{r}12 \\ 6 \\ \hline\end{array}$ \& - \& - \& - \& - \& - \& - \& <br>
\hline 100,000 or more \& 8 \& - \& - \& - \& - \& - \& - \& <br>
\hline Hens end pullets of leying age ...----.-. ferms.. \& 1890
3823725 \& 24
248
208 \& $8 \begin{array}{r}255 \\ 8705\end{array}$ \& - \& 189
7022 \& 66
+683 \& 44
1513 \& (D) <br>
\hline Pullets 3 months old or older not of laying age $\qquad$ farms.-number-- \& 214
57607 \& [ $\begin{array}{r}29 \\ 104\end{array}$ \& 2 $\begin{array}{r}20 \\ 234\end{array}$ \& - \& $2 \begin{array}{r}14 \\ 433\end{array}$ \& 101 \& 4
9 \& (D) ${ }^{2}$ <br>
\hline Chickens 3 months old or older sold ....... farms.- \& $\begin{array}{r}7742462 \\ \hline 92\end{array}$ \& 33
50170 \& 21
+199 \& $\because$ \& $1 \begin{array}{r}15 \\ 1011\end{array}$ \& 6
188 \& 4
240 \& (D) ${ }^{1}$ <br>
\hline Broiters and other meal-type chickens sold $\qquad$ ferms.-number.- \& 1
1
234675
978 \& 2606564 \& 4
239 \& - \& (D) ${ }^{1}$ \& (D) ${ }^{3}$ \& $64410^{4}$ \& 150 <br>
\hline Farms with- \& \& \& \& \& \& \& \& <br>
\hline 1 10 1,899 \& 86
146 \& 7
7 \& 4 \& - \& 1 \& 3 \& 3 \& 3 <br>
\hline 60.000 to 99,998 \& 222 \& 4 \& - \& - \& - \& - \& 1 \& <br>
\hline 100,000 or more \& 921 \& 14 \& - \& - \& - \& - \& - \& <br>
\hline Turkey hens kept tor breeding ..-..------. farms.- \& 67 \& 4 \& 12 \& - \& 9 \& 3 \& 1 \& <br>
\hline Turn number-- \& 669 \& 26 \& 26 \& - \& 19 \& 7 \& (D) \& (D) <br>

\hline  \& 104 | 73 |
| ---: |
| 98 | \& 317 \& 500 \& - \& (D) \& (D) \& (D) \& (D) <br>

\hline \multicolumn{9}{|l|}{CROPS HARVESTED} <br>
\hline Com for grein or seed .-.-.-..............- farms.- \& 7268 \& 2931 \& 800 \& - \& \& 134 \& 86 \& 20 <br>
\hline - \& \& \& . 20325 \& - \& 18404 \& $\begin{array}{r}1921 \\ 134 \\ \hline 1\end{array}$ \& ${ }^{3} 851$ \& 1989 <br>
\hline bushels-:- \& 62641235 \& $42290 \begin{array}{r}187 \\ 65 \\ 6\end{array}$ \& 1410266 \& - \& 1275695 \& $13457 \dagger$ \& 411073 \& 185230 <br>
\hline  \& 11674
11 \& 8 $\begin{array}{r}65 \\ \hline 85\end{array}$ \& \& - \& \& (D) \& 661 \& (D) <br>
\hline Ferms by ecres harvested: \& \& \& \& - \& \& \& \& 14 <br>
\hline  \& $\begin{array}{r}3 \\ 2422 \\ \hline\end{array}$ \& 1898 \& 192 \& - \& 167 \& 25 \& 20 \& 1 <br>
\hline  \& 1015 \& \& \& - \& 32 \& 1 \& 7
3 \& $\stackrel{3}{2}$ <br>
\hline  \& 588 \& 434 \& 8 \& - \& 8 \& \& 3 \& 2 <br>
\hline \multirow[t]{4}{*}{Corn for silage or green chop $\qquad$ farms.-acres.tons, green. Imgeted $\qquad$ iarms.-acres.-} \& 2343 \& 212 \& 95 \& - \& 37 \& 58 \& 6 \& <br>
\hline \& 103313 \& 4045 \& 1839 \& - \& +292 \& 1547 \& $\begin{array}{r}72 \\ 1.155 \\ \hline\end{array}$ \& (D) <br>
\hline \& 1539335
9 \& 62351 \& $27 \quad 685$
2 \& - \& 4571
2 \& 23114 \& 1155 \& (D) <br>
\hline \multicolumn{9}{|l|}{\multirow[t]{2}{*}{}} <br>
\hline \& \& \& \& \& \& \& \& <br>
\hline  \& 1028
1
1 \& 160

48 \& | 77 |
| :--- |
| 15 | \& - \& 37 \& 40

15 \& 1 \& <br>
\hline  \& 223 \& 4 \& 2 \& - \& - \& 2 \& $-$ \& <br>
\hline  \& 30 \& - \& 1 \& - \& - \& 1 \& - \& <br>
\hline \multirow[t]{3}{*}{} \& 3149 \& 1455 \& 261 \& - \& 224 \& 37 \& 44 \& 7 <br>
\hline \& 5138090 \& 89785 \& 4213 \& - \& 310703 \& 14510 \& 1988
85897 \& 21488 <br>
\hline \& $\begin{array}{r}5627748 \\ \hline 18\end{array}$ \& 3708069 \& 124829
4 \& - \& 110402 \& 14427 \& 85697
1 \& 21794 <br>
\hline  \& 18
817 \& [11 \& 35 \& - \& 45
3 \& - \& (D) \& <br>

\hline | Farms by acres harvested: |
| :--- |
| 1 to 24 acres | \& \& \& \& \& \& \& \& <br>

\hline \multirow[t]{2}{*}{} \& 1640
1152 \& 546
637 \& 217
41 \& - \& 185
36 \& 32
5 \& 21
14 \& 1 <br>
\hline \& - 297 \& 219 \& 3 \& - \& 3 \& - \& 6 \& <br>
\hline  \& 60 \& 53 \& \& - \& - \& - \& \& <br>
\hline \multirow[t]{4}{*}{Bartey for grann............................-- $\begin{array}{r}\text { farms.- } \\ \text { acres.- } \\ \text { bushels.- }\end{array}$} \& 1801 \& 645 \& 75 \& - \& 58 \& 17 \& 29 \& 2 <br>
\hline \& 72103 \& 38071 \& 1254 \& - \& 967 \& 287 \& 2932 \& (D) <br>
\hline \& 4227779 \& 2240060 \& 63823 \& - \& 47776 \& 16047 \& 174273 \& (D) <br>
\hline \& 380 \& 6
344 \& \& - \& \& - \& (D) \& <br>
\hline
\end{tabular}

See footnotes at end of table.
[Excludes ebnormal farms; see text. For meaning of abbreviations and symbols, see introductory text]

| Hem | Horticultural specielties (018) | General farms, primarily crop (019) | Livestock, except dairy, poultry. and animal specialties (021) |  | Dary farms$(024)$ | Poultry and eggs (025) | $\begin{array}{r} \text { Animal } \\ \text { specialties } \\ (027) \end{array}$ | General farms, primariy livestock (029) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Beef cattle, except feediots (0212) |  |  |  |  |
| LIVESTOCK-Con. |  |  |  |  |  |  |  |  |
| Sheep and lembs of all ages inventory....- farms.. | 9 | 14 | 347 | 81 | 43 | 14 | 22 | 23 |
| 佰 | 103 | 642 | 15096 | 2423 | 551 | 157 | 511 | 325 |
| Ewes 1 year old or older .-.-.-........... farms-- | 8 | 14 | 320 | 66 | 35 | 9 | 20 | 17 |
| number-- | 64 | 483 | 8032 | 1039 | 387 | 116 | 339 | 202 |
| Sheop and lambs sold .-----------------. ferms.-- | 8 | 10 | - 319 | +63 | 42 432 | 10 | 19 | 19 |
| Sheep and lambs shom ..................-. farms..- | 61 8 | 375 11 | 8703 310 | 1718 60 | 432 35 | 98 10 | 244 16 | 199 17 |
|  | 82 | 476 | 11513 | 1204 | 461 | 127 | 426 | 209 |
| pounds of wool.- | 466 | 3970 | 82731 | 7016 | 3188 | 861 | 3539 | 1589 |
| Horses end ponias inventory ..............- farms.- | 33 | 172 | 828 | 406 | 177 | 133 | 820 | 66 |
| number-- | 115 | 1236 | 3446 | 1754 | 657 | 494 | 12226 | 398 |
| Horses and ponies sold .------------------ farms.- | 6 |  | 88 | 43 | 15 | 19 | 617 | 29 |
| ( number-- | 10 | 39 | 220 | 70 | 30 | 25 | 2618 | 60 |
| \$1,000.- | 7 | 42 | 161 | 66 | 109 | 35 | 27208 | 187 |
|  | 9 | 23 | 193 | 68 | 20 | 31 | 36 | 15 |
|  | 58 2 | 135 3 | 1553 96 | 308 21 | $\begin{array}{r}40 \\ 7 \\ \hline\end{array}$ | $\begin{array}{r}158 \\ 13 \\ \hline\end{array}$ | 133 18 7 | 90 6 |
| Goats sold -------------------------------- farms-- | (D) | 3 27 | 1 1069 1009 | 222 | 78 48 | 13 73 | 18 78 | 6 29 |
| \$1,000-- | (D) | 1 | 44 | 12 | 1 | 2 | 4 | 1 |
| POULTRY |  |  |  |  |  |  |  |  |
| Chickens 3 months old or older invantory $\begin{gathered}\text {-. farms.. } \\ \text { number_- }\end{gathered}$ | 21 627 | 83 14697 | 596 74809 | 253 747 | $49 \begin{array}{r}225 \\ 923\end{array}$ | $4 \begin{aligned} & 418879\end{aligned}$ | 112 2347 | $11 \begin{array}{r}68 \\ 216\end{array}$ |
| Farms with- |  |  |  |  |  |  |  |  |
|  | 21 | 73 | 575 19 | 253 | 220 3 | 117 | 112 | 61 |
|  | - | 9 1 | 19 | - | 3 | 25 <br> 35 | - | 7 |
| 10.000 to 19,999 | - | - | 1 | - | 2 | 35 | - |  |
| 20.000 to 49.999 | - | - | 1 | - | - | 11 | - |  |
|  | - | - | - | - | - | 6 8 | - |  |
| Hens and pullets of laying age .--------- farms -- | 21 | 83 | 592 | 251 | 221 | 224 | 110 | 66 |
| Pult 3 moth old or ar -------- | (D) | 14213 | 72320 | 7257 | 15539 | 3672685 | 2159 | 10855 |
| Pullets 3 months old or older not of laying age $\qquad$ farms. number-- | (D) ${ }^{3}$ | 9 484 | 66 2489 | 27 490 | 15 34384 | 38 516106 | 20 188 | $\begin{array}{r}86 \\ \hline\end{array}$ |
| Chickens 3 months old or older sold ...-.- farms.- | (D) | $\begin{array}{r}18 \\ \hline 9364\end{array}$ | 106 26635 | ${ }^{15}$ | 4843 411 | - $\begin{array}{r}193 \\ \hline 180\end{array}$ | 13 313 | - 26 |
| Broilers end other meat-type chickans number-- | (D) | 9364 | 26635 | 966 | 58411 | 3589180 | 313 | 6261 |
|  | (D) ${ }^{2}$ | 10 1434750 | 36 492525 | 5 390 | 15 5893 | 1256 22934631 | (D) ${ }^{1}$ | 695771 |
| Farms with- Wumer |  |  |  |  |  |  |  |  |
| 1101.999 -... | - | - | 35 | 5 | 14 | 11 | 1 | 8 |
| 2.000 to 59.999 | - | 1 | - | - | 1 | 137 | - |  |
| 60,000 to 99,999 100,000 or more | $\overline{2}$ | 2 | $\overline{1}$ | $=$ | - | 214 894 | - | 3 |
| Turkey hens kept for breeding ..............farms. | 1 |  |  | 11 | 7 | 8 | 6 |  |
| 俍 | (D) | (D) | 87 | 32 | 11 | 513 | 10 | (D) |
|  |  |  |  | ${ }^{2}$ |  | - 16 | (D) |  |
| CROPS HARVESTED |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Corn for grain or seed $\qquad$ farms. acres.-$\qquad$ bushels.Irrigated farms.-acras.- | 25 | 237 |  | 466 | 1226 | 463 | 60 | 97 |
|  | 1672 | 11706 | 40168 | 7189 | 92690 | 35329 | 963 | 8776 |
|  | 163441 | 1120980 | 3508667 | 573320 | 8828192 | 3752952 | 80931 | 889316 |
|  |  | $\begin{array}{r} 5 \\ 204 \end{array}$ | 3 5 | - | [ $\begin{array}{r}5 \\ 400\end{array}$ | 19 1942 | - | (D) |
| Farms by acres harvasted:1 to 24 acres |  |  |  |  |  |  |  |  |
|  | 12 | 153 | 976 | 390 | 365 | 162 | 47 | 56 |
|  |  | 54 | 255 | 68 | 580 |  | 12 | 20 |
|  | 5 | 22 | 68 | 7 | 216 | 87 | 1 | 9 |
|  | 2 | 8 | 24 | 1 | 65 | 30 | - | 12 |
| Com for silage or green chop....-...-.-.-. farms.- | 3 | 49 | 463 | 224 | 1440 | 24 | 5 | 45 |
| - | (D) | 728 | 8967 | 3754 | 85372 | $\begin{array}{r}712 \\ \hline 10\end{array}$ | 54 | 1461 |
|  | (D) | 10079 | 126136 | 47920 | 1280471 | 10128 | 800 | 19566 |
|  | - |  | - | - | r 6 | - | - | - |
| Farms by acres harvested: acres-- |  |  |  | - |  | - | - | - |
| 1 to 24 actes 25 to 99 acres | 3 | 41 | 351 | 179 | 346 | 16 | 4 | 24 |
|  | - | 7 | 100 | 43 | 865 | 7 | 1 | 18 |
| 100 to 249 acres $\qquad$ | - | 1 | 11 | 2 | 201 | 1 | , | 3 |
|  | - | - | 1 | $-$ | 28 | - | - |  |
|  | 5 | 102 | 395 | 113 | 609 | 207 | 20 | 47 |
|  | 493 | 3340 | 7893 | 1680 | 17427 | 10826 | 245 | 1392 |
|  | 24800 | 125009 | 290493 | 53301 | 686877 | 491403 | 10511 | 58266 |
|  |  |  |  | - | - | (D) | - | - |
| Farms by acres harvested: acres.- |  |  |  |  |  |  | - | - |
| 1 to 24 acres25 to 99 acres....... | , | 71 | 304 | 94 | 356 | 72 | 19 | 30 |
|  | 3 | 23 | 77 | 17 | 234 | 107 | 1 | 14 |
| 100 to 249 acres <br> 250 acres or more | 2 | 6 | 14 | 2 | 18 | 25 | - | 3 |
|  | - | 2 | - | - | 1 | 3 | - |  |
|  |  |  |  | 60 | 570 | 130 | 3 | 31 |
|  | (D) | 2496 | 4695 | 635 | 14562 | 6686 | 19 | 1138 |
|  | (D) | 147173 | 271612 | 31642 | 852786 | 391602 | 790 | 75850 |
|  |  |  |  |  |  | (D) | - | - |

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

| Item | Total | Cash grains (011) | Field crops, except cash grains (013) |  |  |  | Vagetables and melons (016) | Fruits and traa nuts (017) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Cotton (0131) | Tobacco $(0132)$ | Sugar crops, Inish potatoes, hay, peanuts, and other field $\begin{gathered} \text { crops } \\ \text { (0133, } 0134, \\ 0139 \text { ) } \end{gathered}$ |  |  |
| CROPS HARVESTED-Con. |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r}1278 \\ 15544 \\ 873176 \\ \hline\end{array}$ | $\begin{array}{r}267 \\ 33383 \\ 181577 \\ \hline\end{array}$ | 85 1323 75854 - | - <br> - | 32 222 10685 - | $\begin{array}{r}53 \\ 1 \quad 101 \\ 65169 \\ \hline\end{array}$ | 7 79 4290 - | (D) |
|  | 2486 24819 324656 196 2743 | 101 977 1295040 12 150 | 2231 22557 2969496 164 2405 | - <br> - | r 2223 22531 29039106 162 (D) | 8 27 30390 2 (D) | 5 <br> 12 <br> 13 <br> 82 <br> 2 <br> (D) | $\begin{aligned} & \mathbf{C}^{2} \\ & (\mathrm{D}) \end{aligned}$ |
|  | 57 168 233 467 670 891 | 4 9 16 16 15 41 | 43 149 194 414 619 812 | - <br> - <br> - | 41 145 194 414 618 811 | 2 <br> 4 <br> - <br> 1 <br> 1 | 1 <br> 2 <br> 2 <br> - | $2$ |
| Soybeans for beans ...------------------ farms.-- $\begin{array}{r}\text { acres.- } \\ \text { bushals.- }\end{array}$ | $\begin{array}{r} 3958 \\ 412806 \\ 11282161 \end{array}$ | 2398 293278 8051314 | 339 12562 288514 | - | 320 10503 251707 | 19 2059 36807 | $\begin{array}{r}98 \\ 10095 \\ 222264 \\ \hline 186\end{array}$ | 9 674 20750 |
| Irrigated ------------------------------- terms.- | $\begin{array}{r} 85 \\ 7 \quad 127 \end{array}$ | $\begin{array}{r} 44 \\ 4243 \end{array}$ | (D) | - | (D) | (D) ${ }^{1}$ | 16 1096 |  |
| Farms by acres hanvested: <br> 1 to 24 acres <br> 25 to 99 ecres $\qquad$ <br> 100 to 249 acres $\qquad$ <br> 250 acres or more . $\qquad$ | 1198 1531 791 438 | 586 945 542 325 | 198 116 21 4 | - - - | 186 115 18 1 | 12 1 3 3 | 37 35 12 14 | $\begin{aligned} & 7 \\ & \hline 1 \\ & 1 \end{aligned}$ |
| Irish potatoes ..-----------------......--- $\begin{aligned} & \text { farms.- } \\ & \text { acres-- }\end{aligned}$ | $\begin{array}{r}279 \\ 1871 \\ \hline 86360\end{array}$ | 27 395 87467 | 70 595 98765 | - | 33 78 8107 | 37 517 90658 | 37 310 84612 | 9 7 898 |
|  | 396360 14 365 | 87467 2 (D) | 98765 1 (D) | - | 8107 1 (D) | 90658 - - | 84612 7 238 | 898 1 (D) |
| Farms by acres harvested: <br> 0.1 to 4.9 acres $\qquad$ <br> 5.0 to 24.9 acres <br> 25.0 to 99.9 acres $\qquad$ $\qquad$ <br> 100.0 acres or more | 245 25 3 6 | 21 4 1 1 | $\begin{array}{r}54 \\ 14 \\ \hline 2\end{array}$ | - | $\begin{array}{r}26 \\ 7 \\ \hline\end{array}$ | $\begin{array}{r}28 \\ 7 \\ \hline 2\end{array}$ | 33 2 1 1 | $9$ |
| Hay-alfalfa, other tame, small grain, wild, <br> grass silage, green chop, etc. (see text) .- farms.-acres.tons, dry.- <br> Irrigated $\qquad$ farms.-acres.- |  |  |  |  |  |  | 72 | 40 |
|  | 227931 | 28029 | 876 21606 | - | $\begin{array}{r}1334 \\ 4174 \\ \hline\end{array}$ | 17432 | 976 | 555 |
|  | 531409 | 60733 | 42159 | - | 6121 | 36038 | 1781 | 1073 |
|  | 23 419 | (D) | [ $\begin{array}{r}3 \\ 25\end{array}$ | - |  | $\begin{aligned} & 1 \\ & \text { (D) } \end{aligned}$ |  | - |
| Farms by acres harvested: |  |  |  |  |  |  |  |  |
|  | 3711 | 709 | 583 | - | 298 34 | 285 233 | 60 12 | 33 |
| 25 to 99 acres --- 100 to 249 acres. | 2553 412 | 323 36 | 267 25 | - | $\begin{array}{r}34 \\ 2 \\ \hline\end{array}$ | 233 | 12 |  |
|  | 25 | 5 | 1 | - | 2 | 1 | - |  |
|  |  |  | 211 | - | 25 | 186 | 18 | 10 |
|  | 71265 | 7376 | 4214 | - | 218 | +3996 | 242 | 133 |
|  | 232029 14 | 23651 1 | $\begin{array}{r}11963 \\ 1 \\ \\ \hline 1\end{array}$ | $-$ | 391 | 11572 1 (D) | 628 1 (D) | 560 |
|  | 291 | (D) | (D) | - | - | (D) | (D) |  |
| Vegetables harvested for sale (see text) .-. farms.. | 1 1400 |  | +97 | - | 65 | 32 | 489 17 | 70 |
| Irrigated .-...........................-- $\begin{aligned} & \text { farms.- }\end{aligned}$ | 38213 307 | 9473 66 | $\begin{array}{r}1175 \\ 15 \\ \hline\end{array}$ | - | 514 9 | 661 6 | 17494 121 | 926 15 |
| Irrigated $\qquad$ farms acres. | 14333 | 2934 | 15 503 | - | 81 | 423 | 6676 | 220 |
| Farms by acres harvested: |  |  |  |  |  |  |  | - 38 |
| 0.1 to 4.9 acres .- | 613 469 | 98 79 | 67 23 | - | 46 16 | 21 7 | 167 204 | 20 |
|  | 237 | 74 | 2 | - | 2 | - | 78 | 10 |
|  | 81 | 18 | 5 | - | 1 | 4 | 40 |  |
| Sweet corn ----------------.-.-.------ farms-- | 904 | 159 | 77 | - | 53 | 24 | 319 | 49 |
|  | 14770 | 4368 | 560 | - | 284 5 | 276 | $\begin{array}{r}6051 \\ 58 \\ \hline 87\end{array}$ | 515 4 |
|  |  |  | 10 174 | - | 5 46 | 128 |  | ${ }_{15}^{4}$ |
| Land in orchards .-.........................- farms. - | ${ }_{11} 663$ | 42 | 61 | - | 30 | 31 97 |  |  |
|  | 11307 34 | 127 | 146 | - | 50 1 | 97 1 | 154 8 | 10044 15 |
| Farms by bearing and nonbearing acres: acres.- | 453 | - | (D) | - | (D) | (D) | 15 | 419 |
| Farms by bearing and nonbearing acres: 0.1 to 49 acres |  |  |  |  |  |  | 50 |  |
| 5.0 to 24.9 acres - .----------------- | 489 117 | 32 10 | 54 | - | 28 2 | + 5 | 5 2 1 | 77 |
|  | 39 | - | 7 | - | - | - | 1 | 30 |
|  | 18 | - | - | - | - | - | - | 18 |
| Appies ..-.....-.-.-.-.-.-.-.-.-.-. farms.- | 547 | 34 | 52 | - | 26 | 26 | 40 | 204 |
|  | 7053 |  | 91 | - | - ${ }^{24}$ | 67 5865 | 70 145788 | 66443 7461893 |
|  | 79035306 | 11674 | 90839 | - | 32184 |  | 145788 | 74761893 |

[^9]Table 50. Summary by Standard Industrial Classification of Farm: 1982-Con.
[Excludas abnormal tarms; see text. For meaning of abbreviations and symbols, see introductory text]

| Item | Horticultural specialtias (018) | General farms, primarily crop (019) | Livestock, except dairy, poultry, and animal specialties (021) |  | Dairy farms | $\begin{gathered} \text { Poultry and } \\ \text { eg9s } \\ (025) \end{gathered}$ | Animal spectaities (027) | General farms, primarily livestock (029) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Beef cattle, except feedlots (0212) |  |  |  |  |
| CROPS HARVESTED-Con. |  |  |  |  |  |  |  |  |
|  | (D) | $\begin{array}{r}64 \\ 634 \\ 30666 \\ \hline\end{array}$ | $\begin{array}{r}421 \\ 3382 \\ 184242 \\ \hline\end{array}$ | $\begin{array}{r}166 \\ 1269 \\ 68996 \\ \hline\end{array}$ | $\begin{array}{r}378 \\ 6161 \\ 363985 \\ \hline\end{array}$ | $\begin{array}{r}10 \\ 146 \\ 7397 \\ \hline\end{array}$ | $\begin{array}{r}10 \\ 91 \\ 4991 \\ \hline\end{array}$ | $\begin{array}{r}31 \\ 312 \\ 18019 \\ \hline\end{array}$ |
|  | $\begin{array}{r}7 \\ 71 \\ \hline\end{array}$ | $\begin{array}{r}54 \\ 414 \\ \hline 14\end{array}$ | 63 596 | $\begin{array}{r}9 \\ 32 \\ \hline\end{array}$ | $\begin{array}{r}10 \\ 53 \\ \hline\end{array}$ | (D) ${ }^{1}$ | (D) ${ }^{2}$ | 10 109 |
| Irrigated ...............................- farms.- | 97400 1 | 609164 8 | 863444 9 | 21073 | 93600 | (D) | (D) | 171730 |
| Farms by acres harvested: acres.- | (D) | 84 | 94 | (D) | - | - | - | - |
| Farms by acres hervested: |  |  |  |  |  |  |  |  |
|  | 1 | 4 | 2 | 1 | - | $\underline{1}$ | - | 1 |
|  | 1 | 10 | 9 | 1 | 1 | - | - | - |
| 3.0 to 4.9 acres | 1 | 15 | 11 | 4 | 3 | - | 1 | 2 |
| 5.0 to 9.9 acres 10.0 acras or mora | 1 | - | 18 | 2 | 6 | - | - | 3 |
| 10.0 acras or more | 3 | 15 |  | - | - | - | 1 | 3 |
| Soybeans for beans ----------------------- farms--- | 11 1378 | 90 9743 | 163 8751 | 28 646 | 250 14109 | 562 58900 | 7 139 | 31 3 177 |
| bushels.- | 43247 | 261348 | 239335 | 15222 | 417725 | 1638084 | 3650 | 3177 95930 |
| Irrigatad $\qquad$ farms.-ecres.- |  |  | $\begin{aligned} & 1 \\ & \text { (D) } \end{aligned}$ | - | (D) | 17 980 | - | (D) |
| Farms by acras harvasted: |  |  |  |  |  |  |  |  |
| 1 to 24 acres .- | 7 | 33 | 83 | 16 | 88 | 151 | 5 | 10 |
| 25 to 99 acres -----.................... | 7 | 33 | 58 | 12 | 118 | 205 | 2 | 12 |
| 100 to 249 ecres -- 250 acras or mora. | 2 2 | 15 9 | 16 6 | - | 39 5 | 139 67 | - | 4 5 |
| Inish potatoes .---------------------------- farms.- | 3 | 44 | 57 | 23 | 20 | 8 | - | 4 |
|  | 1 | 375 | 28 | 8 | 15 | 144 | - | 1 |
| cwt-- | 212 | 93101 | 3136 | 849 | +340 | 26671 | - | 158 |
| Irrigated $\qquad$ farms.-acras.- | (D) ${ }^{2}$ | (D) | - | - | - | - | - | - |
| Farms by ecras harvested: acras.- |  |  | - | - | - | - | - | - |
| 0.1 to 4.9 acras .-. | 3 | 38 | 57 | 23 | 20 | 6 | - | 4 |
| 5.0 to 24.9 acras | - | 5 | - | - | - | - | - |  |
|  | - | 1 | - | - | - | 1 | - | - |
| Hay-alfalifa, other tame, small grain, wild, | 37 | 415 | 2214 | 1172 | 1517 | 126 |  |  |
| gras silaga, gren chop, elc. (see lox) -- acras.-- | 710 | 9911 | 54732 |  | 101968 | 1796 | 213 3947 | 118 3701 |
| Irrigated ................. ${ }^{\text {tons, dry.. }}$ | 1481 | 17544 | 99551 | 54509 | 289222 | 3560 | 6646 | 7659 |
|  acres |  | (D) |  | (D) ${ }^{1}$ | $\begin{array}{r}93 \\ \hline\end{array}$ | - | (D) ${ }^{1}$ | (D) ${ }^{2}$ |
| Farms by acres hervested: acres-- |  |  |  |  |  |  |  |  |
| 11024 acras | 29 | 300 | 1447 | 714 | 212 | 106 | 167 | 65 |
|  | 7 | 104 | 704 | 425 | 1019 | 17 | 44 | 49 |
| 100 to 249 acres 250 acres or more | 1 | 10 | 61 | 32 | 271 | 3 | 2 | 3 |
|  | - | 1 | 2 | 1 | 15 | - |  | 1 |
|  | 8 | 122 | 723 | 378 | 1129 | 32 | 63 | 46 |
|  | 146 | 2048 | 11544 | 6733 | 42968 | 232 | 886 | 1476 |
|  | 420 | 5539 | 30510 | 17294 | 152291 | 555 | 2152 |  |
|  | - | (D) | - | - | - 8 | - | - | (D) |
| Vegetables harvasted for sale (see taxt) .-- farms.. | 31 | 120 | 139 | 35 | 51 | 115 | 3 | 16 |
| lrigated acres.- | 113 | 3008 | 1465 | 191 | 763 | 3510 | 3 | 284 |
|  | 8 16 |  | 12 898 | $4{ }_{4}^{3}$ | (D) ${ }^{2}$ |  | - | (D) ${ }^{2}$ |
| Ferms by acras harvested. 0.1 acres0.10 |  |  |  |  |  |  |  |  |
|  | 24 | 59 | 97 | 27 | 26 | 24 | 3 | 10 |
| 5.0 to 24.9 acres | 7 |  | 37 |  | 17 | 47 | - | 3 |
| 25.0 to 99.9 acres <br> 100.0 acres or more |  | 22 | 4 1 1 | 2 | 7 1 | 38 6 | - | 2 1 |
|  | 18 | 87 | 105 | 27 | 39 | 39 | 2 | 10 |
|  | (D) | 1088 | 960 | 109 | 520 | 566 | (D) | 87 |
|  | (D) |  | 8 609 | (D) | (D) 1 | 24 405 | - | (D) |
| Land in orchards .-------.-........-----.-. larms.. | 19 | 44 | 123 | 52 | 9 | 18 | 26 |  |
|  | 109 | 221 | 255 | 110 | 97 | 41 | 43 | 69 |
|  | 3 | - | 3 | (1) | - | ${ }^{2}$ | 1 | - |
| Farms by bearing end nonbeaning acres. ${ }^{\text {acres }}$ -0.1 to 4.9 acres | 4 | - | 8 | (D) | - | (D) | (D) | - |
|  | 15 | 36 | 114 | 48 | 5 | 16 | 25 | 9 |
| 5.0 to 24.9 acres | 2 | 5 | 9 | 4 | 2 | 2 | 1 |  |
| 25.0 to 99.9 acres <br> 100.0 ecras or more | 2 | 3 | - | - | 2 | - | - | 1 |
|  | - | - | - | - | - | - | - | - |
|  | 10 | 43 |  | 44 | 7 | 16 | 24 | 9 |
|  |  | 156 | 133 | 57 | 51 | 17 | 19 | 7 |
|  | + 760 | 2598120 | 214645 | 31742 | 1148000 | 23070 | 33927 | 5590 |

Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978
[For maaning of abbreviations and aymbols, see introductory text]


[^10]Table 1. Farms, Land in Farms, and Land Use: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]


Table 1. Farms, Land In Farms, and Land Use: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]


See footnotes et 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]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline All tarms \& Maryland \& Allegany \& Anne Arundel \& Baltimore \& Calvert \& Caroline \& Carroll \& Cecil \\
\hline LAND IN FARMS ACCORDING TO USE-COn. \& \& \& \& \& \& \& \& \\
\hline Total woodiand-Con. Woodiand not pastured \(\qquad\) farms, 1982.- \& \[
\begin{array}{r}
7745 \\
7511 \\
431262 \\
443156
\end{array}
\] \& \[
\begin{array}{r}
159 \\
133 \\
15071 \\
15222
\end{array}
\] \& \[
\begin{array}{r}
260 \\
\\
1054 \\
128184
\end{array}
\] \& 441
440
10219
17284 \& 326
320
14538
17982 \& \[
\begin{array}{r}
344 \\
390 \\
18024 \\
20944
\end{array}
\] \& 685
661
16531
16509 \& \[
\begin{array}{r}
275 \\
\\
11244 \\
1171 \\
11706
\end{array}
\] \\
\hline Other iand \(\qquad\) farms, 1982.-1978.ecres, 1982-- \&  \& \[
\begin{array}{r}
201 \\
165 \\
8787 \\
6557
\end{array}
\] \& \[
\begin{array}{r}
446 \\
411 \\
5389 \\
5910
\end{array}
\] \& \[
\begin{array}{r}
778 \\
707 \\
12929 \\
17977
\end{array}
\] \& \[
\begin{array}{r}
506 \\
457 \\
6238 \\
5738
\end{array}
\] \& \[
\begin{array}{r}
489 \\
486 \\
4893 \\
8120
\end{array}
\] \&  \& \[
\begin{array}{r}
408 \\
357 \\
13044 \\
8791
\end{array}
\] \\
\hline Pastureland and rangeland other than cropland and woodland pastured \(\qquad\) farms, 1982 \& \[
\begin{array}{r}
2757 \\
2508 \\
111734 \\
119807
\end{array}
\] \& 62
68
4141
4654 \& 55
50
1580
1144 \& 242
200
7008
8732 \& \begin{tabular}{r}
89 \\
37 \\
\hline 744 \\
812
\end{tabular} \& 42
31
966
863 \& 379
338
10613
13444 \& 111
105
8058
4924 \\
\hline Land in house lots, ponds, roads. wasteland, etc. \(\qquad\) farms, 1982.-\(1978--\)
ecres, \(1982--\)
\(1978 .-\) \& \[
\begin{array}{r}
11456 \\
10847 \\
146772 \\
147640
\end{array}
\] \& 184
150
4646
1903 \& 427
403
3818
4766 \& \[
\begin{array}{r}
712 \\
669 \\
5921 \\
7445
\end{array}
\] \& \[
\begin{array}{r}
496 \\
446 \\
4494 \\
4927
\end{array}
\] \& \[
\begin{array}{r}
480 \\
478 \\
3927 \\
5257
\end{array}
\] \& \[
\begin{array}{r}
1007 \\
930 \\
8856 \\
9365
\end{array}
\] \& \[
\begin{array}{r}
396 \\
339 \\
6985 \\
3867
\end{array}
\] \\
\hline Pastureland, all types \(\qquad\) farms, 1982-acres, \(1982 .\). \& \[
\begin{array}{r}
8311 \\
8191 \\
377731 \\
438246
\end{array}
\] \& 218
193
20195
18289 \& \[
\begin{array}{r}
242 \\
214 \\
7354 \\
7707
\end{array}
\] \& \[
\begin{array}{r}
697 \\
588 \\
23590 \\
27530
\end{array}
\] \& \[
\begin{array}{r}
205 \\
182 \\
6396 \\
8080
\end{array}
\] \& \[
\begin{array}{r}
151 \\
161 \\
3490 \\
4457
\end{array}
\] \& \[
\begin{array}{r}
976 \\
948 \\
30561 \\
38114
\end{array}
\] \& \[
\begin{array}{r}
324 \\
330 \\
15318 \\
16509
\end{array}
\] \\
\hline Land set aside in federal farm programs \(\qquad\) farms, 1982.-1978-ecres, \(1982 .-\) \& \[
\begin{array}{r}
1221 \\
1317 \\
3467 \\
33632
\end{array}
\] \& 2
18
\((0)\)
156 \& \[
\begin{array}{r}
5 \\
19 \\
38 \\
281
\end{array}
\] \& \[
\begin{array}{r}
2 \\
26 \\
(D) \\
567
\end{array}
\] \& \[
\begin{array}{r}
3 \\
19 \\
\text { (D) } \\
153
\end{array}
\] \& \[
\begin{array}{r}
8 \\
104 \\
118 \\
2058
\end{array}
\] \& \[
\begin{array}{r}
26 \\
94 \\
273 \\
2427
\end{array}
\] \& \[
\begin{array}{r}
6 \\
27 \\
88 \\
658
\end{array}
\] \\
\hline All farms \& Cheries \& Dorchester \& Frederick \& Garrett \& Harford \& Howard \& Kent \& Montgomery \\
\hline LAND IN FARMS ACCORDING TO USE-CON. \& \& \& \& \& \& \& \& \\
\hline Total woodland-Con. Woodland not pastured \(\qquad\) farms, 1982-- \& \[
\begin{array}{r}
369 \\
383 \\
24993 \\
26751
\end{array}
\] \& \[
\begin{array}{r}
226 \\
232 \\
26796 \\
23684
\end{array}
\] \& \[
\begin{array}{r}
670 \\
617 \\
20979 \\
21031
\end{array}
\] \& \[
\begin{array}{r}
443 \\
382 \\
36113 \\
30855
\end{array}
\] \& \[
\begin{array}{r}
470 \\
422 \\
17401 \\
14458
\end{array}
\] \& \[
\begin{array}{r}
178 \\
167 \\
5837 \\
6674
\end{array}
\] \& 192
197
13862
15623 \& 278
249
13405
11583 \\
\hline  \& 558
535
11682
106029 \& 265
266
10027
9132 \& \[
\begin{array}{r}
1148 \\
1106 \\
29358 \\
32003
\end{array}
\] \& \[
\begin{array}{r}
538 \\
482 \\
17979 \\
22094
\end{array}
\] \& \[
\begin{array}{r}
637 \\
573 \\
13850 \\
13599
\end{array}
\] \& \[
\begin{array}{r}
385 \\
335 \\
7557 \\
5324
\end{array}
\] \& 263

769
7493

8552 \& $$
\begin{array}{r}
528 \\
508 \\
14032 \\
17324
\end{array}
$$ <br>

\hline Pastureland and rengeland other than cropland and woodland pastured $\qquad$ farms, 1982. 1978 acres, 1982 1978- \& $$
\begin{array}{r}
86 \\
58 \\
2856 \\
1510
\end{array}
$$ \& 14

13
1224

678 \& $$
\begin{array}{r}
377 \\
403 \\
17593 \\
20 \quad 082
\end{array}
$$ \& \[

$$
\begin{array}{r}
241 \\
231 \\
12258 \\
15954
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
219 \\
213 \\
7588 \\
8142
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
126 \\
85 \\
4936 \\
2726
\end{array}
$$
\] \& 36

25
1553

1687 \& $$
\begin{array}{r}
137 \\
129 \\
7248 \\
10224
\end{array}
$$ <br>

\hline Land in house lots, ponds, roads, westeiand, etc. $\qquad$ farms, 1982 1978 ecres, 1982-- \& \[
$$
\begin{array}{r}
544 \\
529 \\
8826 \\
8519
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
262 \\
265 \\
8803 \\
8454
\end{array}
$$
\] \& 1082

10044
11765

11921 \& $$
\begin{array}{r}
483 \\
433 \\
5721 \\
6140
\end{array}
$$ \& \[

$$
\begin{array}{r}
606 \\
639 \\
5264 \\
5457
\end{array}
$$
\] \& 350

317
2621

2598 \& $$
\begin{array}{r}
254 \\
267 \\
5940 \\
6865
\end{array}
$$ \& \[

$$
\begin{array}{r}
491 \\
469 \\
6784 \\
7100
\end{array}
$$
\] <br>

\hline  \& $$
\begin{array}{r}
281 \\
301 \\
11204 \\
13958
\end{array}
$$ \& \[

$$
\begin{array}{r}
59 \\
94 \\
3444 \\
3631
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
1154 \\
1155 \\
61622 \\
70186
\end{array}
$$
\] \&  \& 633

581
27156

29015 \& $$
\begin{array}{r}
335 \\
304 \\
13094 \\
15159
\end{array}
$$ \& $\begin{array}{r}136 \\ \\ \hline\end{array} 146$ \&  <br>

\hline Land set aside in federal farm programs $\qquad$ farms, 1978-ecres, 1982-- \& \[
$$
\begin{array}{r}
16 \\
27 \\
140 \\
287
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
18 \\
155 \\
376 \\
4601
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
26 \\
72 \\
233 \\
925
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
3 \\
7 \\
84 \\
137
\end{array}
$$

\] \&  \& \[

$$
\begin{array}{r}
10 \\
22 \\
127 \\
799 \\
\hline
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
10 \\
115 \\
180 \\
4687
\end{array}
$$
\] \&  <br>

\hline
\end{tabular}

See lootnotes at end of table.

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

| Ali farms | Prince George's | Queen Anne's | SL Mary's | Somerset | Talbot | Washington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LAND IN FARMS ACCORDING TO USE-Con. |  |  |  |  |  |  |  |  |
| Total woodiand-Con. <br> Woodiand not pastured $\qquad$ farmb, 1982.$1978 .-$ acres, $1982--$ 1976 -. |  |  |  |  |  |  |  |  |
|  | 350 | 272 | 472 | 187 | 182 | 358 | 346 358 | 284 317 |
|  | 308 | - 286 | - 464 | + 208 | -175 | 15785 | - 3578 | $\begin{array}{r}317 \\ 385\end{array}$ |
|  | 21404 | 28420 23342 | 33716 38384 | 14087 15174 | 15353 15895 | 15705 15377 | 20741 21198 | 28385 31428 |
|  | 575 | 344 | 631 | 308 | 221 | 729 | 598 | 424 |
|  | 548 | 307 | 599 | 283 | 229 | 638 | 831 | 472 |
|  | 12081 | 5774 | 11522 | 4542 | 5085 | 20551 | 9051 | 7163 |
|  | 11740 | 8827 | 7501 | 8148 | 5004 | 21445 | 7880 | 7941 |
| Pastureland and rangeland other than cropland and woodiand pastured $\qquad$ $\begin{array}{ll}\text { farms, } & 1982 .- \\ & 1978-- \\ \text { acres, } & 1982-- \\ 1978 .-\end{array}$ | 61 | 34 | 75 | 20 | 29 | 280 | 37 | 25 |
|  | 60 | 27 | 58 | 17 | 20 | 272 | 33 | 37 |
|  | 2159 | 1874 | 3500 | 408 | 1193 | 13270 | 1418 | 546 |
|  | 3294 | 858 | 1528 | 576 | 722 | 13437 | 754 | 2082 |
| Land in house lots, ponds, roads,wasteland, eic. |  |  |  |  |  |  |  |  |
|  | 555 | 335 301 | 609 590 | 303 288 | 220 228 | $\begin{array}{r}658 \\ 563 \\ \hline\end{array}$ | 588 817 | 418 460 |
|  | 9822 | 3900 | 8022 | 4133 | 3892 | 7281 | 7633 | 6817 |
|  | 8446 | 7788 | 5973 | 5573 | 4282 | 8008 | 7126 | 5678 |
|  | 270 | 151 | 288 | 101 | 102 | 720 | 158 | 128 |
|  | 289 | 178 | 299 | 89 | 114 | 893 | 174 | 159 |
|  | 11012 | 5874 | 12157 | 2585 | 4660 | 37952 | 3675 | 3770 |
|  |  |  |  | 5359 | 4831 | 39550 | 4498 | 6274 |
| Land set aside in tederal farm programs .-.-.--farms, 1982. | 95 | 10 135 | ${ }_{4}^{9}$ | 4 58 | 14 110 | 8 43 | 4 58 | ${ }^{2}$ |
| , 1878. | 15 | 135 | 41 | 58 | 110 | 43 | 58 | 88 |
| acres, 1982.- | 57 | 154 | 58 | 31 | 341 | 85 | 160 | (D) |
| 1978.- | 488 | 4212 | 690 | 946 | 3631 | 764 | 931 | 1683 |

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 imigation | Maryland | Allegany | Anne Arundel | Baltimore | Calvert | Carollne | Carron | Cecil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Farms | 845 818 | 8 <br> 2 | 43 23 | 60 58 | 21 10 | 101 71 | 9 13 | 18 7 |
|  | 218246 | 3588 | (D) | 3215 | 2304 | 32467 | 2458 | 1263 |
| Land in ingal | 163114 | (D) | (D) | 7757 | 2052 | 25083 | 2439 | 289 |
| Harvested cropland .-.-...------------------ farms, 1982-- 1978 | 842 807 | 8 2 | 43 23 | 68 57 | 21 10 | 101 71 | 7 12 | 18 7 |
| gcres, 1982-- | 147700 | (D) | 1416 | 1789 | 1112 | 27241 | 2165 | 887 |
| 1978.- | 110487 | (D) | 607 | 1298 | (D) | 18706 | 951 | 155 |
| Other cropland, excluding cropland pastured $\qquad$ farms, 1982 | 220 | - | 11 | 16 | 7 |  | 4 | 7 |
| panted-------------------------------- | 241 | - | 12 | 26 | 5 | 23 | 4 | 4 |
| scres, 1982-- | 8649 | - | 134 | 262 | 147 | 889 | 106 | 88 |
| 1978-- | 9777 | - | 156 | 658 | 217 | 1086 | 401 | 120 |
| Pastureland, excluding woodland pastured .-. farms, 1982-- | 184 | 4 | 10 | 11 | 5 | 11 | 2 | 5 |
| (1978..- | 147 | 1 | 7 | 11 | 1 | ${ }^{9}$ | (1) | 138 |
| scres, $1982-$ | 8054 8744 | 465 | 288 142 | 624 284 | (D) | 252 89 | (D) | 138 |
| Irigeted land.--------------------------------39898, 1982-- | 38556 | 39 | 268 | 552 | 152 | 9695 | (D) | 106 |
| Hare 1978 -- | 28467 | (D) | 310 | 291 | 64 | 7543 | 134 | (D) |
| Havested cropland ..-.-.-...----.-.-------- farms, 1982-- | 826 | 4 | 43 | 66 | 21 | 101 | 7 | 15 |
| 1978-- | 595 | 2 | 23 | 55 | 10 | 71 | 9 | 7 |
| acres, 1982-- | 38219 | (D) | 269 | (D) | 152 | ( ${ }^{(0)}$ | (D) | (0) |
| Pastureland and other land .-.-.-.-.-.-...--farms, 1978.- 198 | 28023 | (D) | 297 | 258 | 64 | 7444 | 47 | (D) |
| Pastureland and other land ------------------(arms, $1982--$ | $\begin{array}{r}38 \\ 337 \\ \hline\end{array}$ | (D) | - | (0) | - | (D) ${ }^{2}$ | (D) ${ }^{2}$ | (0) |
| ( scres, 1978.- | 444 | (D) | 13 | 35 | - | 98 | 87 | (0) |
| 1982 principal source of irigation water (see text): |  |  |  |  |  |  |  |  |
| Wells on farm -------....--------.-..........------ farms.- | 339 | 3 | 24 | 21 | 9 | 32 | 4 | 11 |
| Wells as acres inimated.- | 20603 | 3 | 52 | 87 | 19 | 3939 | 74 | 18 |
| Wells es only source..-.----------------.-.--- farms.- |  | 2 | 24 | 19 | ${ }^{8}$ |  | 4 | 10 17 |
| acres irrigated.- |  | (D) | 52 | 77 | 11 | 2487 | 74 |  |
| On-tarm surface supply .-.----------------------- farms.- | 452 | 2 | 17 | 31 | 11 | 63 | 4 |  |
| One scres irigated-- | 18938 | (D) | 215 | 358 | 127 | 5250 | 53 | 88 |
| On-farm surface supply as only source --.-.-.- farms-- |  | (D) | 18 168 | 26 203 | 11 127 | 60 4639 | ${ }^{4}$ | 888 |
|  | 54 |  |  | 18 |  | 8 |  | - |
| Onder | 1015 | (D) | (D) | 107 | (D) | 506 | (D) | - |
| Offlarm water suppliers as only source ....-.-- flarms.-- | 45 | - | (2) | 16 | 1 | 5 | 1 |  |
| acres irrigated.- | 642 | - | (D) | 107 | (D) | 446 | (D) | - |

Table 2. Irrigation: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]


Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978
[For meaning of abbreviations and symbols, sea introductory text]


Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978-Con.
[For meaning of aboreviations and symbols, see introductory text]


Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978-Con.
[For meaning of abbrevietions and symbols, see introductory text]


Table 3. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1982 and 1978-Con.
[For meaning of abbreviations and symbola, see introductory text]


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


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]


Table 4. Land In Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978
[For meaning of abbreviationa and symbola, see introductory text]


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


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


Table 4. Land in Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory taxt]


Table 4. Land In Farms, Harvested Cropland, and Irrigated Land: 1982 and 1978-Con.
[For meaning of abbrevilationa and aymbols, see introductory text]

| All farma | $\begin{array}{r} \text { Prince } \\ \text { George's } \end{array}$ | Queen Anne'a | St. Mary'a | Somerset | Talbot | Washington | Wicomico | Worcestar |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IRricated Land |  |  |  |  |  |  |  |  |
| Farms with irrigated land $\qquad$ number, 1982.acres irrigated, 1978.-1992.- 1978-- | 54 54 415 460 | 38 30 4548 3849 | $\begin{array}{r}106 \\ 4 \\ \hline 40 \\ \hline 506 \\ \hline 06\end{array}$ | 24 1 12 119 1172 | 10 <br> 7 <br> 88 <br> 849 | 12 13 328 862 | 97 70 3 310 3 | 6 5 401 54 |
| 1982 land in farms: 1 to |  |  |  |  |  |  |  |  |
|  | 15 35 | $2{ }^{4}$ | 17 <br> 52 | (D) | - | $\begin{array}{r}3 \\ 6 \\ \hline\end{array}$ | 13 28 28 | (D) |
| 10 to 49 acres .-.-----------------------7asms- | +188 | $\begin{array}{r}9 \\ 7 \\ \hline\end{array}$ | 30 334 334 | (D) | ${ }^{89}$ | 2 | 11 <br> 51 <br> 1 | (0) |
|  | 116 2 (0) | 77 | $\begin{array}{r}334 \\ 15 \\ 128 \\ \hline\end{array}$ | (D) (D) | $\stackrel{9}{-}$ | (0) | 51 2 (D) | (0) |
| 70 to 99 acres .....-.......................... farma. |  |  |  |  |  |  |  |  |
|  | (D) | (D) | 131 | (D) | - | (D) | 122 | - |
| 100 to 139 acres --------------------------ires irigated.- | +383 | (D) | 1188888 | (D) | - | $\begin{array}{r}3 \\ 15 \\ \hline\end{array}$ | 10 214 |  |
|  | $\begin{gathered} 15 \\ 2 \\ (0) \end{gathered}$ | $\begin{gathered} (0) \\ (0) \\ \text { (D) } \end{gathered}$ | (0) | 100 | (D) | - | 10 220 220 | ( $)^{1}$ |
|  |  |  |  |  |  |  |  |  |
| 180 to 219 acres ------------------------.--- farms-- | (0) ${ }^{1}$ |  | 63 | - | - | (D) ${ }^{2}$ | 37 |  |
| 220 to 259 acras .--------------------------- farms--- | 3 | 2 | ${ }^{3}$ | 2 | (1) | - | 2 |  |
|  | 16 5 | (D) | 88 10 | (D) | ${ }_{1}{ }^{(1)}$ | - | (0) | 1 |
| 20 to | 94 | 395 | 229 | 306 | (D) | - | 920 | (D) |
|  |  |  |  |  | - | - |  |  |
|  | (D) | 1074 4 1 | 177 | 452 | - | - | 1590 | 2 |
|  | 1 | 1034 | (D) | - | - | - | 635 | (D) |
|  | (D) | 1515 |  |  | (D) | (D) |  | - |

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

[For meaning of abbreviations and symbols, see introduclory taxt]


Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978-Con.
[For maaning of abbraviations and symbols, saa introductory text]


Table 5. Tenure and Characteristics of Operator and Type of Organization: 1982 and 1978-Con.
[For meaning of abbraviations and symbols, see introductory taxt]


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


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

| Characteristics | Prince George's | Queen Anne's | St. Mary's | Somerset | Talbot | Washington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OPERATOR CHARACTERISTICSCon. |  |  |  |  |  |  |  |  |
| Operators by sex: <br> Male $\qquad$ $\begin{array}{ll}\text { farms, } & 1882 .- \\ & 1978 .- \\ \text { acres, } & 1982 .- \\ & 1978 .-\end{array}$ | 699 680 70835 $73 \quad 156$ | 482 472 165500 171285 | 883 817 92783 87958 | $\begin{array}{r} 368 \\ 371 \\ 59161 \\ 63623 \end{array}$ | $\begin{array}{r} 326 \\ 323 \\ 114794 \\ 110828 \end{array}$ | $\begin{array}{r} 899 \\ 837 \\ 141548 \\ 146425 \end{array}$ | $\begin{array}{r} 753 \\ 605 \\ 106569 \\ 100944 \end{array}$ | $\begin{array}{r} 602 \\ 660 \\ 118978 \\ 121805 \end{array}$ |
| Female $\qquad$ farms, 1982. $1978 .-$ ecres, $1882-$. $1978 .-$ | 68 72 4571 4652 | $\begin{array}{r} 28 \\ 20 \\ 2405 \\ 1779 \end{array}$ | $\begin{array}{r} 57 \\ 54 \\ 7438 \\ 6437 \end{array}$ | 45 49 2493 4301 | $\begin{array}{r} 24 \\ 31 \\ 4890 \\ 6572 \end{array}$ | $\begin{array}{r} 83 \\ 41 \\ 4435 \\ 4840 \end{array}$ | $\begin{array}{r} 89 \\ 115 \\ 4540 \\ 8156 \end{array}$ | $\begin{array}{r} 50 \\ 42 \\ 3997 \\ 1996 \end{array}$ |
| TYPE OF ORGANIZATION |  |  |  |  |  |  |  |  |
| Individual or family $\qquad$ farms, 1882 1978 ecres, $1982 .-1$ $1978 .-$ | 660 641 48850 49487 | 401 408 111833 124382 | 827 766 82124 80098 | 344 360 41123 48703 | $\begin{array}{r}268 \\ \begin{array}{r}276 \\ 71742 \\ \hline 1191\end{array} \\ \hline\end{array}$ | 853 763 111322 117276 | $\begin{array}{r} 735 \\ 817 \\ 78504 \\ 78704 \end{array}$ | 550 587 84930 88928 |
|  | 66 86 8679 14316 | 62 60 34716 29287 | 88 88 10888 14883 | 48 41 461 12802 | $\begin{array}{r}55 \\ 46 \\ 43 \\ \hline 1689\end{array}$ | 76 81 828 17889 | 81 71 72 1884 14854 | 77 78 2577 26444 |
| Corporation: <br> Family held $\qquad$ farms, 1982-ecres, 1982.- | 22 16 (D) (D) | 22 18 (D) | 11 18 5028 8188 | $\begin{array}{r}14 \\ 17 \\ \text { (0) } \\ \hline\end{array}$ | 18 20 20223 | 24 25 10814 10728 | 17 22 11331 11 | 20 20 8505 |
|  | (D) 2 2 (D) (D) | 12898 2 3 3 (D) 6250 | 8198 - | (0) 2 1 (0) (0) | 16368 <br> 8 <br> 8 <br> 607 <br> 1870 | 10728 3 4 500 4721 | 11828 <br> 4 <br> 4 <br> 4 <br>  <br>  <br> (D) <br>  | 7880 3 6 (D) (D) |
| Other-cooperative, estate or trust. institutional, etc. $\qquad$ farms, 1982.$1978 .-$ ecres, $19878 .-$ | $\begin{array}{r} 15 \\ 7 \\ 13464 \\ 11285 \end{array}$ | 3 3 371 267 | $\begin{array}{r} 3 \\ 5 \\ 2131 \\ 1216 \\ \hline \end{array}$ | 5 1 908 (D) | 3 6 453 1062 | 8 5 710 771 | $\begin{array}{r}5 \\ 5 \\ (0) \\ \hline \text { (D) }\end{array}$ | 2 1 (D) (D) |

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and s. $^{\text {. }}$ 1978



Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978-Con.
[Dwa are beed on a smiple of fame. For meaning of ebbreviatione end symbols, see Introductory text]

| Hom | Charles | Dorchester | Frederick | Garrett | Hariord | Howerd | Kent | Montgomery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Uremeck and poulry purchased .......-........tarms, 1988. | 85 142 420 413 | 108 84 7810 1977 | 678 700 4912 5203 | 256 302 1 1424 1253 | 315 280 1150 1455 | 211 194 2949 2744 | 125 110 3693 1570 | 248 273 744 1769 |
| Feed for iversock and poulliry ...............-. farms, 1982.. | 155 | 131 | 1170 | 457 | 575 | 325 | 168 | 448 |
|  | 290 | 127 | 1136 | 512 | 538 | 268 | 194 | 441 |
| \$1,000, 1982.-- | 491 | 14906 | 22648 | 4487 | 4607 | 2816 | 11594 | 3152 |
| ,000, 1978--- | 479 | 7093 | 15592 | 3639 | 3033 | 2923 | 2019 | 2926 |
| Commercinly mixed formula feods ...-.-..... farms, 1982-- | 69 |  | 771 | 303 | 312 | 175 | 119 | 280 |
| Comrere | 112 | 84 | 752 | 270 | 254 | 156 | 102 | 232 |
| tons, 1982-- | 576 | 87589 | 86013 | 17684 | 16808 | 9802 | 67476 | 10707 |
| (000, 1978.- | 1014 | 42891 | 76599 | 17328 | 12891 | 15045 | 10480 | 13475 |
| \$1,000, 1982-- | 122 203 | 14679 6838 | 16199 11706 | 3192 2643 | 3104 1925 | 1912 2127 | 9928 1371 | 2177 2078 |
| Seedt buthe, plank, and troes .................farms, 1982.- | 433 | 377 | 968 | 421 | 492 | 221 | 314 | 352 |
|  | 435 | 357 | 1058 | 385 | 550 | 234 | 340 | 377 |
| \$1,000, 1982.. | 368 | 1358 | 1793 | 386 | 943 | 914 | 1907 | 749 |
| *,000, 1978-- | 328 | 842 | 1324 | 327 | 896 | 791 | 1575 | 1118 |
|  | 854 | $\begin{array}{r}377 \\ 422 \\ \hline\end{array}$ | 1049 1177 | 510 523 | 541 581 | 264 | 325 <br> 334 | 456 450 |
| \$1,000, 1988... | 683 1839 | 422 4755 | 1177 <br> 6897 <br> 68 | 523 919 | 581 3029 | + 268 | $\begin{array}{r}334 \\ 6225 \\ \hline\end{array}$ | 450 3004 |
| \$1,00, 1978.-. | 1431 | 3360 | 4727 | 801 | 2384 | 1308 | 4427 | 2239 |
|  | 494 | 388 | 834 | 312 | 422 | 217 | 288 | 355 |
| - | 546 | 405 | 1061 | 410 | 579 | 289 | 338 | 509 |
| \$1,000, 1982-- | 646 | 1918 | 2046 | 183 | 1102 | 555 | 2191 | 968 |
| 1978.- | 376 | 1176 | 1419 | 269 | 834 | 517 | 1191 | 918 |
|  | 398 | 175 | 700 | 242 | 296 | 198 | 180 | 232 |
| (190 | 369 | 238 | 764 | 260 | 352 | 184 | 247 | 352 |
| \$1,000, 1982-- | 1717 986 | 2132 1689 | 7879 6251 | 794 645 | 1814 1946 | 2443 2037 | 3732 2730 | 2514 3 |
| 1978.- | 986 | 1689 | 6251 | 645 | 1946 | 2037 | 2730 | 3305 |
|  | 41 |  |  |  |  |  | 9 19 | 61 40 |
| \$1,000 1978-- | 63 92 | $\begin{array}{r}46 \\ 250 \\ \hline\end{array}$ | $\begin{array}{r}67 \\ 132 \\ \hline\end{array}$ | ${ }_{1}^{8}$ | 25 76 | 18 | 19 | 80 |
| \$1,000, 1982 ${ }^{1978}$ | 92 156 | 250 533 | 132 107 | 13 20 | 76 65 | 12 27 | 211 33 | 80 56 |
| Cuatornwork, mechine fire, and rental of farms, 1982 |  |  |  |  |  |  |  |  |
|  | $\begin{array}{r}181 \\ 227 \\ \hline\end{array}$ | 278 | 653 | 288 | 365 | 192 | 172 | 195 214 |
| \$1,000, 1982--- | 83 | 901 | 1235 | 98 | 405 | 497 | 468 | 435 |
| 1978.. | 148 | 588 | 1104 | 217 | 284 | 188 | 598 | 350 |
| Energy and peroveum products ....------.-...- farms, 1982.- | 746 | 438 | 1463 | 683 | 800 | 472 | 374 | 661 |
| 19000.- | 742 | + 446 | 1381 | $\begin{array}{r}637 \\ +558 \\ \hline 1\end{array}$ | $\begin{array}{r}729 \\ \hline 313\end{array}$ | $\begin{array}{r}414 \\ \hline 596 \\ \hline\end{array}$ | $\begin{array}{r}353 \\ 4 \\ 440 \\ \hline\end{array}$ | -659 |
| \$1,000, 1982.. | 1368 | 2953 | 6680 | 1558 | 2313 | 1596 | 4340 | 2078 |
| , 1978-- | 721 | 1708 | 3780 | 1150 | 1646 | 1243 | 1879 | 1648 |
|  | 746 | 438 | 1463 | 682 | 800 | 472 | 374 | 661 |
| \$1,000, 1978-- | $\begin{array}{r}742 \\ +178 \\ \hline\end{array}$ | 446 2327 | 1381 4559 | 637 997 | 729 1737 | 414 1321 | $\begin{array}{r}353 \\ \hline 307 \\ \hline\end{array}$ | 659 +579 |
| +1,00, 1978-- | 64 ! | 1425 | 2488 | 702 | 1293 | 971 | 1509 | 1274 |
| Gasolnt and gasohol.......-.............-farms, 1982.. | 699 | 391 | 1412 | 627 | 701 | 426 | 338 | 605 |
| 1,000, 1978.- | 703 | 412 | 1346 | 593 | 716 | 404 | 351 | 609 |
| \$1,000, 1982-- | 665 | 798 | 2356 | 494 | 817 | 433 | 861 | 655 |
| 1978-- | 382 | 642 | 1461 | 345 | 657 | 376 | 613 | 583 |
| Storege capmeity .-...-.-.------------- farms, 1982-- | 459 | 269 | 1054 | 293 | 418 | 245 | 289 | 260 |
| (1.000 gallons, 1982-- | 195 | 144 | 442 | 146 | 190 | 126 | 168 | 137 |
|  | 370 | 349 | 762 | 346 | 372 | 188 | 289 | 295 |
| - | 237 | 267 | 755 | 305 | 357 | 127 | 260 | 260 |
| \$1,000, 1982-- | 350 <br> 155 | 1187 | 1682 | 340 | 648 | 285 | $\begin{array}{r}1637 \\ \hline\end{array}$ | 497 |
| 1100, 1978-- | 155 | 527 | 674 | 181 | 389 | 183 | 584 | 326 |
|  | 279 110 | 253 | 635 294 | 235 103 | 325 141 | 105 74 | 254 245 | 154 85 |
| (1,000 gallons, 1982-. | 110 | 255 | 294 | 103 | 141 | 74 | 245 | 85 |
| LP geat butune, and propene .-............ farms. 1982-- | 22 | 48 | 96 | 47 | 87 | 34 | 86 | 67 |
| - | 44 | 47 | 71 | 33 | 102 | 32 | $\begin{array}{r}29 \\ \hline 44\end{array}$ | 51 |
| \$1,000, 1982-- | 40 | 141 | 60 | 23 | 134 | 216 | 344 | 149 |
| sromae cmpecty | (D) | (D) | 46 | 21 | 76 | $\begin{array}{r}169 \\ 31 \\ \hline\end{array}$ | (D) | 104 46 |
| Stornge capecily --------------------- farms, 1982-- | 12 16 | 36 42 | 79 27 | 20 4 | 32 37 | 31 98 | 70 101 | 46 |
| 1,000 gallons, 1982-- | 16 | 42 | 27 | 4 | 37 | 98 | 101 | 43 |
| Fuel oll and heroenne .....................-farms, 1982.- | 109 | 35 | 184 | 92 | 45 | 51 | 89 | 66 |
| - 1978-- | 70 | 70 | 154 | 84 | 80 | 39 | 58 | 100 |
| \$1,000, 1982-- | 51 | 72 | 171 | 54 | 37 | 320 | 206 | 196 |
| , 1978-- | 16 | 73 | 107 | 44 | 80 | 197 | 109 | 178 |
| Storape capecily .-...-.....-.--------- Parme, 1982-- | 74 | ${ }_{16}^{22}$ | 115 44 | 41 19 | 30 11 | 29 80 | 67 50 | 42 35 |
| 1,000 gallons, 1982-- | 32 | 16 | 44 | 19 | 11 | 80 | 50 | 35 |
| Natural ges .............--.........-------- tarms, 1982-- | 21 | 2 | 5 | 6 | - | $\overline{7}$ | 5 | 21 |
|  | 1 | 1 | 5 | 29 | 14 | 7 | 1 | 3 |
| \$1,000, 1982-- | ${ }^{3}$ | (D) | 3 | 5 | 15 | 1 | (D) ${ }^{2}$ | 6 |
| Motor all and grease -.........-.-........ farms, 1988..- | (D) | (0) | 1463 | $\begin{array}{r}52 \\ 682 \\ \hline\end{array}$ | 800 | 472 | (0) | 661 |
| (1) | 742 | 446 | 1381 | 637 | 729 | 414 | 353 | 659 |
| \$1,000, 1982-- | 69 | (D) | 287 | 81 | 101 | 67 | 157 | 76 |
| 1978.- | 70 | 112 | 200 | 59 | 76 | 44 | 90 | 81 |
|  | 428 | 260 | 1198 | 411 | 563 | 312 | 297 | 351 |
| - | 387 | 328 | 1073 | 512 | 511 | 278 | 295 | 376 |
| \$1.000, 1982-- | 181 | 616 | 2084 | 542 | 545 | 273 | 1128 | 494 |
|  | 77 | 281 | 1268 | 419 | 347 | (D) | 370 | 373 |
| Oner-cond, mood, coke, etc.-.-----.......- tarms. 1982-- | 32 | 23 6 | 89 87 | 81 133 | 49 29 | 12 | 9 | 28 6 |
| \$1,000, 1982.- | 8 | 10 | 36 | 19 | 32 | 2 | 4 | 5 |
| 1978.- | 3 | 2 | 24 | 29 | 6 | (D) | - | 1 |
| 1982 intreat expenes: |  |  |  |  |  |  |  |  |
|  | + 2338 | 240 3659 | 617 8014 | 1 281 | 1 272 | $\begin{array}{r}142 \\ 1351 \\ \hline\end{array}$ | 220 397 | 1 2478 |
| Expenves reported as "N0* .-...-.-.....-------- farms-- | 500 | 178 | 761 | 349 | 493 | 304 | 138 | 375 |

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978-Con.
[Data ara based on a sempla of farms. For meaning of abbraviations and symbols, see introductory taxt]


IData for 1978 include the cost of lime which was not collected in 1982.
21982 data include kerosene with fuel oil; 1978 dete include kerosene with motor oil end greese.

Table 7. Agricultural Chemicals Used, Including FertIlizer and Lime: 1982 and 1978
[Dats are based on a sample of farms. For meaning of abbrevietions end symbols, see introductory text]

| Chemicals used | Marylend | Allegany | Anne Arundel | Beltimore | Calvert | Caroline | Carroll | Cecil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial fertilizer $\qquad$ farms, 1982-1978 $1982--$ $1978--$ acres on which used, 1988 | $\begin{array}{r} 11860 \\ 12329 \\ 1308360 \\ 1356294 \end{array}$ | $\begin{array}{r} 176 \\ 164 \\ 7078 \\ 6094 \end{array}$ | 481 504 15904 17703 | 605 645 52340 52442 | 619 600 15121 11754 | 561 6611 88876 92435 | $\begin{array}{r} 915 \\ 888 \\ 101544 \\ 87604 \end{array}$ | 363 3680 58153 44575 |
| Croplend fertilized, except pasturelend $\qquad$ farms, 1982.-1978-ecres on which used. 1982.- | $\begin{array}{r} 11306 \\ 12175 \\ 1260451 \\ 1294567 \end{array}$ | 168 158 6141 4974 | 464 499 15061 16796 | 538 6814 48680 47631 | 611 600 14880 10834 | 555 611 87230 81440 | 878 973 97633 83573 | 328 354 58385 41666 |
| Pestureland and rangeland fertilized $\qquad$ farms, 1982 1978 ecres on which used, 1982-. | 1945 2148 47908 61727 | $\begin{array}{r}53 \\ 39 \\ 937 \\ \hline 120\end{array}$ | 84 46 843 907 | 146 193 3660 4811 | 31 50 131 820 | $\begin{array}{r}53 \\ 35 \\ 1646 \\ 995 \\ \hline 98\end{array}$ | 183 208 3911 4031 | $\begin{array}{r} 82 \\ 92 \\ 1758 \\ 2909 \end{array}$ |
| Lime $\qquad$ farms, 1982.ecres on which used, $1982 .-$ fons, $1978 .-$ $1978--$ | 5331 5973 287331 338367 328861 370155 | 69 <br> 58 <br> 201 <br> 1579 <br> 2028 <br> 3451 | 251 229 7928 5985 89895 88261 | 314 317 12326 11696 16733 16168 | 215 211 4478 4330 4 471 3937 | 221 336 21537 22798 21625 22451 | 383 4788 18764 18792 27847 26035 | 154 230 11437 11955 11846 13790 |
| Sprays, dusts, granules, fumigants, etc., to control- <br> Insects on hey and other crops $\qquad$ farms, 1982.-1978.acres on which used, 1982--1978.- | $\begin{array}{r} 5876 \\ 5577 \\ 552061 \\ 467022 \end{array}$ | 31 58 2042 2097 | 262 254 6807 4446 | $\begin{array}{r} 244 \\ 1704 \\ 18820 \\ 18855 \end{array}$ | $\begin{array}{r} 385 \\ 235 \\ 5891 \\ 2625 \end{array}$ | $\begin{array}{r} 285 \\ 311 \\ 39 \quad 169 \\ 30724 \end{array}$ | 335 342 34256 24876 | 202 116 28530 11688 |
| Nemetodes in crops $\qquad$ farms, 1982 1978.acres on which used. 1982.- | 871 9934 76171 65907 | 2 4 (D) 183 | $\begin{array}{r}81 \\ 42 \\ 1933 \\ \hline 604 \\ \hline 130\end{array}$ | 31 63 1871 6376 | 112 104 1423 923 | 39 24 5912 1477 | 18 10 599 528 | $\begin{array}{r} 16 \\ 45 \\ 1645 \\ 2910 \end{array}$ |
| Diseases in crops and orchards $\qquad$ farms, 1982. ecres on which used, 1982.- | 1480 1050 65044 54938 | 9 17 422 304 | $\begin{array}{r}130 \\ 41 \\ 1597 \\ \hline \\ \hline\end{array}$ | 116 103 1465 1730 | 126 63 1263 519 | $\begin{array}{r}52 \\ 61 \\ 4557 \\ 3564 \\ \hline\end{array}$ | 60 44 2941 1774 | 32 18 1142 787 |
| Weeds, gress, or brush in crops and pasture. $\qquad$ farms, 1982. ecres on which used, 1982-- | $\begin{array}{r} 7129 \\ 7933 \\ 941057 \\ 901648 \end{array}$ | 80 112 2440 4028 | 191 250 9881 11465 | $\begin{array}{r} 278 \\ 332 \\ 32013 \\ 26 \quad 996 \end{array}$ | $\begin{array}{r} 238 \\ 209 \\ 12270 \\ 6483 \end{array}$ | $\begin{array}{r} 411 \\ 481 \\ 69491 \\ 71685 \end{array}$ | 710 665 59 487 48073 | $\begin{array}{r} 205 \\ 293 \\ 36867 \\ 31485 \end{array}$ |
| Chemicals used for defolietion or for growth control of crops or thinning of fruit $\qquad$ farms. 1982 -acres on which used, 1982--1978.- | $\begin{array}{r} 904 \\ 775 \\ 65137 \\ 31877 \end{array}$ | $\begin{array}{r} 4 \\ 3 \\ 699 \\ 204 \end{array}$ | $\begin{array}{r}41 \\ 40 \\ 1052 \\ \hline 502\end{array}$ | $\begin{array}{r} 36 \\ 80 \\ 3058 \\ 1694 \end{array}$ | $\begin{array}{r} 81 \\ 72 \\ 511 \\ 458 \end{array}$ | $\begin{array}{r} 26 \\ 13 \\ 7233 \\ 1670 \end{array}$ | $\begin{array}{r}40 \\ 32 \\ 4080 \\ \hline 859 \\ \hline\end{array}$ | $\begin{array}{r}21 \\ 19 \\ 1202 \\ 2178 \\ \hline\end{array}$ |
| Chemicals used | Charles | Dorchester | Frederick | Garrett | Harford | Howerd | Kent | Montgomery |
| Commercial fertilizer $\qquad$ farms, $1982 .$. 1978. 1982-- 1978-ecres on which used. 1978 | 654 677 28472 31570 | 377 415 89541 94620 | $\begin{array}{r} 1049 \\ 1165 \\ 129788 \\ 129900 \end{array}$ | 510 508 23500 25409 | 541 581 55561 59895 | $\begin{array}{r} 264 \\ 260 \\ 26941 \\ 27857 \end{array}$ | $\begin{array}{r} 325 \\ 333 \\ 96663 \\ 106547 \end{array}$ | 456 426 4973 53416 |
| Cropland fertilized, except pastureland $\qquad$ farms, 1882 1978.. ecres on which used. 1982-- | 644 677 27971 31 | 375 <br> 414 <br> 99277 <br> 94399 | 1003 11488 119160 114890 | 496 508 21409 22285 | $\begin{array}{r} 498 \\ 570 \\ 52498 \\ 54337 \end{array}$ | $\begin{array}{r} 208 \\ 234 \\ 24271 \\ 25524 \end{array}$ | 312 327 94682 105093 | 406 409 4594 49498 |
| Pesturelend and rengelend fertilized $\qquad$ farms, 1982-1978 acres on which used, 1882 1978.- | 50 38 501 484 | 12 25 264 221 | 371 399 10629 15010 | 83 147 2091 3124 | 149 175 3063 5558 | 100 82 2670 2333 | 40 59 2001 1454 | 138 105 3849 3918 |
| Lime $\qquad$ farms, 1982-acres on which used, $1882--$ tons, $19782-$. $1978--$ | 259 260 8353 8342 7312 8463 | 189 232 15182 21857 14857 21788 | 472 603 2439 35248 28057 37638 | 256 224 6031 5638 12230 9703 | 250 345 11027 16054 15911 23 2302 | 156 130 9430 12538 93666 13110 | 210 <br> 229 <br> 26 <br> 327 <br> 31696 <br> 29 <br> 964 <br> 33282 | 216 239 18073 21540 22638 18873 |
| Sprays, dusts, granules, fumigants, etc., to control- <br> Insects on hay end other crops $\qquad$ farms. 1982-acres on which used, 1982.-. | 343 270 10595 11367 | 186 192 26554 32612 | 556 577 45754 33940 | 92 74 3840 2320 | $\begin{array}{r} 220 \\ 263 \\ 22936 \\ 18403 \end{array}$ | $\begin{array}{r} 103 \\ 96 \\ 11425 \\ 8510 \end{array}$ | $\begin{array}{r}209 \\ 192 \\ 63384 \\ 47 \\ \hline 110\end{array}$ | $\begin{array}{r} 208 \\ 184 \\ 23549 \\ 18480 \end{array}$ |
| Nematodes in crops $\qquad$ farms, | 19 79 224 2615 | 44 36 2762 1364 | 72 78 5450 6209 | 1 10 (D) 167 | $\begin{array}{r}22 \\ \begin{array}{r}26 \\ 5710 \\ 2066\end{array}{ }^{2} \\ \hline\end{array}$ | 11 13 1711 3417 | 42 4 11080 1908 | 36 25 6139 1012 |
| Diseases in crops and orchards $\qquad$ farms, 1982 1978 ecres on which used, 1982.- | 87 59 2693 614 | 71 73 3414 10367 | 72 57 3533 1605 | 2 22 (0) 771 | $\begin{array}{r} 21 \\ 51 \\ 2211 \\ 1385 \end{array}$ | $\begin{array}{r} 53 \\ 35 \\ 1996 \\ 1373 \end{array}$ | 34 2 4 432 (D) | 77 61 4052 544 |
| Weeds, grass, or brush in crops end pasture $\qquad$ farms, 1982.ecres on which used, 1982 1978.- | $\begin{array}{r} 300 \\ 306 \\ 20904 \\ 18921 \end{array}$ | 321 308 88545 73146 | 574 702 56884 51832 | 251 362 10767 11630 | $\begin{array}{r} 328 \\ \\ 364 \\ 34694 \\ 31598 \end{array}$ | $\begin{array}{r} 157 \\ 190 \\ 14035 \\ 13998 \end{array}$ | 213 246 75 8136 81 | $\begin{array}{r} 289 \\ 314 \\ 35087 \\ 34969 \end{array}$ |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit $\qquad$ farms, 1882.ecres on which used, 1882--1978.- | 56 77 1224 1895 | $\begin{array}{r} 20 \\ 32 \\ 1017 \\ 1740 \end{array}$ | $\begin{array}{r} 104 \\ 59 \\ 7491 \\ 3593 \end{array}$ | $\begin{array}{r} 22 \\ 11 \\ 137 \\ 140 \end{array}$ | 37 25 3532 993 | $\begin{array}{r} 29 \\ 13 \\ 2840 \\ 894 \end{array}$ | 26 3049 | 12 21 4303 4272 |

Table 7. Agricuiturai Chemicals Used, Including Fertilizer and LIme: 1982 and 1978-Con.
[Deta are based on a sample of farms. For meening of abbrevietions and symbols, see introductory text]

| Chemicals used | Prince George's | Queen Anne's | St. Mary's | Somerset | Talbot | Washington | Wheomico | Worcoeter |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Commercial fertilizer $\qquad$ tarms, 1982. 1978.-1982.- 1978-ecres on which used, ${ }_{1978}$ | $\begin{array}{r} 606 \\ 643 \\ 20621 \\ 28 \quad 063 \end{array}$ | $\begin{array}{r} 427 \\ 447 \\ 122199 \\ 135612 \end{array}$ | 888 835 30389 38090 | $\begin{array}{r} 228 \\ 238 \\ 29460 \\ 38808 \end{array}$ | $\begin{array}{r} 285 \\ 307 \\ 85043 \\ 78076 \end{array}$ | $\begin{array}{r} 667 \\ 725 \\ 59706 \\ 76892 \end{array}$ | $\begin{array}{r} 401 \\ \\ \\ 61308 \\ 606844 \end{array}$ |  |
| Croplend fertilized, except pesturelend $\qquad$ farms, 1982 1978.. ecres on which used, 1982.- | 571 638 18482 24433 | $\begin{array}{r} 422 \\ 447 \\ 121245 \\ 134482 \end{array}$ | 879 829 29668 36400 | $\begin{array}{r} 226 \\ 239 \\ 29253 \\ 36515 \end{array}$ | $\begin{array}{r} 253 \\ 305 \\ 84002 \\ 76959 \end{array}$ |  | $\begin{array}{r} 486 \\ 008794 \\ 008 \\ 007 \end{array}$ |  |
| Pastureland and rangeland fertilized $\qquad$ farms, 1982 1978.ecres on which used. 1882-- | 59 49 2199 3630 | 30 38 954 1130 | 58 78 721 1690 | 10 13 207 393 | 55 31 1041 1117 | 138 183 4121 6230 | 46 48 800 466 | 14 34 182 377 |
| Lime $\qquad$ farms, 1882.. ecres on which used. $1982-$ 1978-- tons, $1982-$. $1878 .-$ | 288 269 8311 8133 7754 7934 | 270 294 22697 28444 22874 29004 | 304 313 7923 10418 7499 10544 | 190 5 | 128 147 11488 14538 13590 14742 | 347 <br> 298 <br> 15780 <br> 13 <br> 199 <br> 19 <br> 16693 | 161 2077 6463 13682 6864 13140 | 139 169 10975 11 1053 10 10272 |
| Sprays, dusts, grenules, fumigents, etc., to control- <br> Insects on hay end other crops $\qquad$ farms, 1982.-1978.ecres on which used, $\begin{aligned} & 1982-- \\ & 1978--\end{aligned}$ | 225 289 3943 8508 | 254 171 45775 40900 | $\begin{array}{r} 542 \\ 442 \\ 12344 \\ 10994 \end{array}$ | 134 145 15858 18848 | $\begin{array}{r} 143 \\ 164 \\ 32080 \\ 32350 \end{array}$ | $\begin{array}{r} 422 \\ 28538 \\ 28509 \\ 24290 \end{array}$ | $\begin{array}{r} 199 \\ 282 \\ 27612 \\ 31667 \end{array}$ | $\begin{array}{r} 296 \\ 186 \\ 40268 \\ 32561 \end{array}$ |
| Nemetodes in crops $\qquad$ farms, 1982 --1978.ecres on which used, 1982.- | 3 68 (1) 2019 | 66 34 10873 5875 | $\begin{array}{r} 99 \\ 53 \\ 1967 \\ 875 \end{array}$ | $\begin{array}{r} 40 \\ 21 \\ 2644 \\ 3254 \end{array}$ | 5 22 4338 2987 | 45 82 2975 5870 | 30 34 2771 3380 | 37 56 446 0786 |
| Diseases in crops and orchards $\qquad$ farms, 1982 1978 ecres on which used, 1982.- | 107 98 1353 1809 | 48 8 3480 6275 | 127 30 2788 570 | $\begin{array}{r}51 \\ 32 \\ 3278 \\ 2245 \\ \hline\end{array}$ | 18 15 (D) 2367 | 115 77 941 5875 | 64 444 4074 2480 | 10 39 888 6320 |
| Weeds, gress, or brush in crops and pesture. $\qquad$ farms. 1982-ecres on which used, $\begin{array}{r}1982-- \\ 1978 .-\end{array}$ | $\begin{array}{r} 188 \\ 318 \\ 13928 \\ 13776 \end{array}$ | $\begin{array}{r} 311 \\ 321 \\ 94610 \\ 97782 \end{array}$ | $\begin{array}{r} 485 \\ 245 \\ 20586 \\ 25299 \end{array}$ | 221 211 32638 31638 | $\begin{array}{r} 175 \\ 223 \\ 85333 \\ 59173 \end{array}$ | $\begin{array}{r} 453 \\ 477 \\ 34483 \\ 31847 \end{array}$ | $\begin{array}{r} 389 \\ 694 \\ 69483 \\ 63629 \end{array}$ | $\begin{array}{r} 351 \\ 343 \\ 60605 \\ 60608 \end{array}$ |
| Chemicals used for defoliation or for growth control of crops or thinning of fruit $\qquad$ farms, 1982_ 1978.ecres on which used, 1982.- | 28 43 301 810 | $\begin{array}{r} 59 \\ 12 \\ 9791 \\ 1614 \\ \hline \end{array}$ | 138 120 1984 2765 | 17 8 361 172 | 36 16 4444 496 | $\begin{array}{r} 43 \\ 47 \\ 2825 \\ 3886 \\ \hline \end{array}$ | 16 11 2424 177 | 16 17 1479 065 |

[Data are based on a sample of farma. For meaning ot abbreviations and symbols, see introductory taxt]


Table 8. Machinery and Equipment on Place: 1982 and 1978-Con.
(Data are based on a sample of farms. For meaning of abbreviations snd symbols, see introductory text]


See footnotes st end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978-Con.
[Data are based on e sample of farms. For meaning of abbreviations and aymbols, see introductory text]

| All farms | Prince George's | Queen Anne's | St. Mary's | Somerset | Talbot | Weshington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| VALUE OF MACHINERY AND EOUIPMENT |  |  |  |  |  |  |  |  |
| Estimated market value of all machinery and equipment $\qquad$ farms, 1982 |  |  |  |  |  |  |  |  |
|  | 767 746 | 490 | 940 | 413 | 350 | 962 | 842 | 852 |
| \$1,000, 1882-- | 15440 | 37683 | 24507 | 17838 | 22859 | 40888 | 37293 | 38818 |
| Ameral $1978{ }_{\text {-- }}$ | 14739 | 28525 | 20372 | 15833 | 16183 | 31547 | 34910 | 29835 |
| Average per farm-...-...-.-.-.-.-........ dollars, 1982-- | 20130 | 76904 | 26071 | 43195 | 65587 | 41837 | 44281 | 58230 |
| 1978.- | 18757 | 58096 | 23660 | 38061 | 45713 | 35849 | 38070 | 42500 |
| Farms by value group: |  |  |  |  |  |  |  |  |
|  | 75 | 35 | 55 | 24 | 20 | 112 | 49 | 21 |
|  | 131 <br> 235 | 30 70 70 | 120 228 | 49 89 | 35 | 117 <br> 250 | 73 | 68 |
|  | 229 | 74 | 221 | 59 | 85 | 169 169 | 163 | - 134 |
|  | 180 | 65 | 250 | 91 | 54 | 155 | 200 | 188 |
| \$20,000 to 9290908 1978-- | 150 | 70 | 241 | 80 | 46 | 110 | 251 | 177 |
|  | 131 98 | 25 | 172 | 22 | 9 | $\begin{array}{r}78 \\ \hline 133\end{array}$ | 114 | 45 |
|  | 98 71 | 48 51 | 125 | 48 83 | 88 | 133 <br> 108 <br> 1 | 04 98 | 33 83 |
| 1978.- | 77 | 50 | 41 | 82 | 31 | 137 | 144 | 77 |
| \$50,000 to \$69,999 ---------------------...-...- 1982 | 51 | 48 | 33 | 31 | 42 | 64 | 68 | 61 |
| 1978-- | 27 | 52 | 32 | 28 | 9 | 95 | 83 | 77 |
|  | 2 | 48 | 24 | 20 | 51 | 82 | 56 | 74 |
|  | 18 | 83 | 45 | 42 35 | -9 | 52 | 73 | 37 |
|  | 15 | 86 | 62 | 30 | 45 | 63 57 | 48 | 68 76 |
| \$200,000 or more ------------------------------1982-. | 4 | 63 | 4 | 18 | 36 | 40 | 28 | 47 |
| 1978-- | 8 | 19 | 3 | 7 | 14 | 10 | 20 | 23 |
| SELECTED MACHINERY AND EQUIPMENT |  |  |  |  |  |  |  |  |
|  | 458 | 363 | 561 | 269 | 287 | 640 | 609 | 459 |
|  | 420 | 378 | 554 | 329 | 250 | 666 | 727 | 550 |
|  | 756 | 510 | 682 | 376 | 400 | 977 | 843 | 590 |
|  | 633 | 483 | 896 | 467 | 379 | 980 | 1040 | 729 |
| Motortucks, including pickups .-.-...--------- farms, 1978.- 1982. | 518 | 434 | 746 | 342 | 325 | 819 | 714 | 579 |
| 1878-- | 578 | 415 | 634 | 345 | 340 | 766 | 815 | 832 |
| number, 1882-- | 823 | 1111 | 1157 | 731 | 854 | 1333 | 1514 | 1153 |
|  | 1032 | 1046 | 1017 | 751 | 774 | 1192 | 1501 | 1311 |
|  | 682 | 421 | 850 | 328 | 293 | 891 | 711 | 566 |
|  | 682 | 472 | 825 | 321 | 333 | 815 | 763 | 587 |
|  | 1658 | 1305 | 1947 | 852 | 843 | 2233 | 1840 | 1364 |
|  | 1610 | 1410 | 1870 | 1001 | 891 | 2331 | 1677 | 1376 |
| Grain and bean combines, self-propelled only $\qquad$ farms, 1982.. |  |  |  |  |  |  |  |  |
|  | 58 | 205 | 139 | 124 | 170 | 117 | 241 | 201 |
| 1978-- | 103 | 224 | 194 | 120 | 121 | 156 | 226 | 221 |
| number, 1982-- | 115 | 234 | 147 | 141 | 194 | 124 | 269 | 214 |
| Corn heads for combines_-.------------....- farms, 1978.- 1982 | $\begin{array}{r}115 \\ 34 \\ \hline 1\end{array}$ | 276 | 196 | 138 | 149 | 160 | 245 | 236 |
|  | 34 | 189 | 102 | 116 | 141 | 90 | 192 | 181 |
| number, 1978.-. | 61 <br> 38 <br> 8 | 203 | 152 108 | $\begin{array}{r}98 \\ 131 \\ \hline 1\end{array}$ | 114 170 | 105 | 201 | 202 |
| Cottonpickers and strippers' | 97 | 231 | 156 | 110 | 132 | 121 | 219 | 218 |
|  | - | - |  | - |  | 12 | - | 2 |
|  | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - |
|  | 189 | 94 | 81 | 76 | 62 | 313 | 56 |  |
|  | 129 | 126 | 80 | 48 | 64 | 397 | 78 | 62 |
|  | 245 | 126 | 92 | 84 | 76 | 338 | 57 | 118 |
|  | 155 139 | 126 | -96 | 51 | 81 | 468 | 99 | 76 |
|  | 139 156 | 102 156 | 171 142 1 | 31 <br> 72 | 43 | 473 567 | 45 53 | 64 |
|  | 141 | 108 | 172 | 32 | 49 | 544 | 46 | 66 |
|  | 158 | 181 | 161 | 79 | 79 | 609 | 53 | 61 |
| Field forage harvesters, shear bar or flywheed $\qquad$ farms, 1982 1978. $\begin{array}{r}\text { number, } 1982 \\ 1978 . \\ \hline\end{array}$ | 92 | 67 |  |  |  | 239 | 15 |  |
|  | 32 | 120 | 23 | 23 | 36 | 355 | 27 | 18 |
|  | 109 33 | +78 | 23 | 14 | 46 | 254 | 20 | 13 |
|  | 33 | 154 | 24 | 23 | 53 | 405 | 27 | 16 |
| 1982 Inventory |  |  |  |  |  |  |  |  |
| Manutactured 1978 to 1982:Autornobiles |  |  |  |  |  |  |  |  |
|  | 214 | 237 | 283 | 111 | 130 | 319 | 288 | 256 |
| Motortrucks, including pickups ........-.-------.--- farms.-- | 278 <br> 205 | $\begin{array}{r}275 \\ 238 \\ \hline\end{array}$ | 383 <br> 227 | 128 183 | 163 <br> 185 <br> 1 | 413 <br> 292 | $\begin{array}{r}325 \\ 305 \\ \hline\end{array}$ | 307 288 |
| Wheot tren number-- | 261 | 353 | 235 | 229 | 264 | 353 | 406 | 349 |
| Wheol tractors --------------------------------- farms | 145 | 188 | 214 | 103 | 100 | 204 | 189 | 161 |
| Grain and bean combines, selh-propelled only $\qquad$ farms.- | 196 | 285 | 270 | 157 | 164 | 306 | 266 | 236 |
|  | 2 | 85 | 10 | 26 |  |  |  | 64 |
|  | (D) | 96 | 10 | 27 | 59 | 21 | 57 | 85 |
|  | (D) | 88 102 | 888888 | 30 32 | 49 59 | 22 28 | 48 48 | 56 57 |
| Cottonpickers and strippers..--------------------- farms.- |  |  |  |  |  |  |  |  |
|  | - | - | - | - | - | - | - | - |
| Mower conditioners ..........-........................ larms-- | 33 | 33 | 18 | 11 | 6 | 138 | 15 | 40 |
| Pue | 34 | 33 | 18 | 11 | 6 | 138 | 16 | 40 |
| Plickup balers ---------------------------------- farms | 3 | 20 | 35 | 4 | 11 | 126 | 6 | 5 |
|  | 5 | 22 | 35 | 4 | 13 | 133 | 6 | 6 |
|  | $\begin{array}{r} 9 \\ 10 \end{array}$ | $\begin{aligned} & 29 \\ & 30 \end{aligned}$ | (D) | $\left.\begin{aligned} & 3 \\ & 3 \end{aligned} \right\rvert\,$ | 5 9 | 88 | 37 | 3 |

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]

'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 ebbrevietions and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Al \& Marylend \& Allegeny \& Anne Arundel \& Baltimore \& Calvert \& Caroline \& Carroll \& Cecil \\
\hline \begin{tabular}{l}
Hired farm labor \(\qquad\) farms, 1982 \\
workers, 1982.\(\$ 1,000\) peyroll, 1978 \(1982-\)
1978 _-
\end{tabular} \& 7321
7613
37976
39281
68545
52667 \& 87
69
349
559
633
369 \& 265
325
1
1
1
1653
1
1253

953 \& 428
429
1665
1992
59240
4265 \& 389
386
3169
2588
999
802 \& 238
219
1
1
1
1 592 \& 517
479
2130
18699
5553
3144 \& 241
184
989
674
3385
1434 <br>

\hline | 1982 farms with- |
| :--- |
| 1 worker |
| farms | \& \& \& \& \& \& \& \& <br>

\hline 1 worker-------------------------------------- farms wors-- \& 1970
1970 \& 33
33 \& 73
73 \& 148
148 \& 82 \& 65
65 \& 127 \& 60
60 <br>
\hline  \& 1473 \& 25 \& 57 \& 116 \& 56 \& 29 \& 137 \& 68 <br>
\hline workers-- \& 2946 \& 50 \& 114 \& 232 \& 112 \& 58 \& 274 \& 136 <br>
\hline 3 or 4 workers .-.---------------------------- ferms.- \& 1557 \& 17 \& 29 \& 93 \& 38 \& 60 \& 96 \& 55 <br>

\hline 5 to 9 workers workers.- \& | 5 |
| :--- | \& 65 \& 100 \& 334 \& 133 \& 195 \& 316 \& 181 <br>

\hline 5 to 9 workers ...-.-.-...-.-..........--------- farms.. \& 1387 \& 9 \& 37 \& 38 \& 87 \& 62 \& 122 \& 36 <br>
\hline 10 workers workers-- \& 8682 \& 58 \& 220 \& 251 \& 515 \& 399 \& 789 \& 222 <br>
\hline  \& 934
18974 \& 3
143 \& 69
1085 \& 33
700 \& 126
2327 \& 22
515 \& 35
624 \& 22
390 <br>
\hline 1978 farms with - \& \& \& \& \& \& \& \& <br>
\hline  \& 2086 \& 28 \& 75 \& 89 \& 48 \& 40 \& 130 \& 56 <br>
\hline workers.-- \& 2086 \& 28 \& 75 \& 89 \& 48 \& 40 \& 130 \& 56 <br>
\hline 2 workers ------------------------.........--- fe- ferms-- \& 1401 \& 17 \& 60 \& 115 \& 48 \& 28 \& 120 \& 42 <br>
\hline or 4 worne--- workers-- \& 2802 \& 34 \& 120 \& 230 \& 96 \& 56 \& 240 \& 84 <br>
\hline 3 or 4 workers .---------------------------- farms.- \& 1723 \& 11 \& 55 \& 76 \& 70 \& 53 \& 86 \& 62 <br>
\hline 5109 workers workers-- \& 5774
1508 \& 39 \& 190 \& 250 \& 249 \& 179 \& 304 \& 203 <br>
\hline 5 to 9 workers .--........-.-.-...------------- forms.- \& 1508 \& 6 \& 88 \& 115 \& 125 \& 55 \& 112 \& 16 <br>
\hline  \& 9730
895 \& 34 \& 583
47 \& 743
34 \& 799
95 \& 375
43 \& 715
31 \& 101 <br>
\hline workers.-- \& 18889 \& 424 \& 685 \& 680 \& 1396 \& 942 \& 480 \& 230 <br>

\hline | Workers by days worked: |
| :--- |
| 150 deys or more farms, 1982 | \& \& \& \& \& 77 \& \& \& <br>

\hline - \& 3122 \& 26 \& 72 \& 179 \& 57 \& 115 \& 227 \& 115
108 <br>
\hline workers, 1982-- \& 8894 \& 74 \& 140 \& 748 \& 96 \& 254 \& 830 \& 393 <br>
\hline 1978.- \& 8021 \& 75 \& 166 \& 611 \& 85 \& 321 \& 548 \& 304 <br>

\hline | 1982 farms with - |
| :--- |
| 1 worker ferms | \& \& \& \& \& \& \& \& <br>

\hline  \& 1400
1400 \& 8
8 \& 31
31 \& 110
110 \& 63
63 \& 55
55 \& 82 \& 31
31 <br>
\hline 2 workers..------------------------------- farms.- \& -885 \& 8 \& 26 \& 76 \& 9 \& 23 \& 52 \& 52 <br>
\hline workers.- \& 1770 \& (D) \& 52 \& 152 \& 18 \& 46 \& 104 \& 104 <br>
\hline 3 or 4 workers .-.-.......-.----------------- ferms-- \& 516 \& - \& 13 \& 49 \& 5 \& 13 \& 43 \& 17 <br>
\hline  \& $\begin{array}{r}1722 \\ +251 \\ \hline 1\end{array}$ \& $\overline{1}$ \& (D) \& 159 \& 15 \& 44 \& 140 \& 62 <br>
\hline , \& 1557 \& (D) \& (D) \& 112 \& - \& 109 \& 442 \& 8
44 <br>
\hline  \& \& 2 \& - \& 10 \& - \& - \& $\stackrel{3}{6}$ \& 44 <br>
\hline workers.-. \& 2445 \& (D) \& - \& 215 \& - \& - \& 162 \& 152 <br>
\hline 1978 farms with- \& \& \& \& \& \& \& \& <br>
\hline 1 worker...-.-.------------------------------ ferms.- \& 1549 \& 15 \& 27 \& 79 \& 44 \& 46 \& 98 \& 52 <br>
\hline 2 workers workers-- \& 1549 \& (D) \& 27 \& 79 \& 44 \& 46 \& 98 \& 52 <br>
\hline 2 workers ----------------------------------- farms work-- \& $\begin{array}{r}743 \\ +486 \\ \hline\end{array}$ \& 7
14 \& 20 \& 49 \& 5 \& 32 \& 89 \& 36 <br>
\hline  \& 567 \& 2 \& 20 \& 29 \& 8 \& 28 \& 33 \& 72
12 <br>
\hline workers.-- \& 1857 \& (D) \& (D) \& 100 \& 31 \& 87 \& 108 \& 44 <br>
\hline 5 to 9 workers ......----------------.-.-.-- farms.- \& 170 \& ) \& - \& 9 \& - \& 4 \& 22 \& 4 <br>
\hline 10 workers or more . $\quad$ workers.- \& 1004 \& - \& - \& 58 \& - \& 24 \& 119 \& 26 <br>
\hline 10 workers or more ........------------------- $\begin{aligned} & \text { forkers--- }\end{aligned}$ \& \& (D) \& (D) \& 13
276 \& - \& r 5 \& 3
45 \& 4
110 <br>
\hline Less than 150 days_-----.-.......---------- farms, 1982-- \& 6037 \& 86 \& 224 \& 300 \& 383 \& 203 \& 423 \& 177 <br>
\hline 1978-- \& 6147 \& 54 \& 299 \& 351 \& 372 \& 185 \& 365 \& 177 <br>
\hline workers, 1982-- \& 29082 \& 275 \& 1452 \& 917 \& 3073 \& 978 \& 1300 \& 596 <br>
\hline 1978-- \& 31260 \& 484 \& 1487 \& 1381 \& 2503 \& 1271 \& 1321 \& 370 <br>
\hline 1982 farms with- \& \& \& \& \& \& \& \& <br>
\hline 1 worker ---------........-------------------- farms.- \& 1928 \& 40 \& 53 \& 145 \& 95 \& 62 \& 129 \& 69 <br>
\hline 2104 workers.- \& 1928 \& 40 \& 53 \& 145 \& 95 \& 62 \& 129 \& 69 <br>
\hline 2 to 4 workers ------------.-.-.-...-------- farms-- \& 2271 \& 36 \& 67 \& 111 \& 75 \& 79 \& 216 \& 59 <br>
\hline 5108 workers workers-- \& 6179 \& 89 \& 163 \& 285 \& 201 \& 222 \& 551 \& 146 <br>
\hline 5 to 8 workers ------.-.-------------------- farms \& 1083 \& 8 \& 35 \& 28 \& 87 \& 48 \& 61 \& 38 <br>
\hline  \& 6601 \& (D) \& $\begin{array}{r}198 \\ 55 \\ \hline\end{array}$ \& 176
6 \& 511
84 \& 316
9 \& 352
13 \& 230
10 <br>
\hline  \& 6495 \& (D) \& $\begin{array}{r}55 \\ 658 \\ \hline\end{array}$ \& 6
60 \& 84
1049 \& 9
119 \& 139 \& (D) <br>
\hline 20 workers or more .-...--------------------- farms.-- \& 260 \& 1 \& 14 \& 10 \& - 42 \& 5 \& 4 \& (D) <br>
\hline workers.- \& 8099 \& (D) \& 380 \& 251 \& \& 259 \& 119 \& (D) <br>
\hline 1878 farms with - \& \& \& \& \& \& \& \& <br>
\hline 1 worker-----.......------------------------ farms-- \& 1678 \& 21 \& 83 \& 82 \& 37 \& 36 \& 88 \& 64 <br>
\hline 2 to 4 workers workers-- \& 1678 \& 21 \& 83 \& 82 \& 37 \& 36 \& 88 \& 64 <br>
\hline  \& 2512 \& 21 \& 90 \& 149 \& 117 \& 75 \& 191 \& 57 <br>
\hline 5 to 0 workers workers.- \& 6782 \& 57 \& 252 \& 375 \& 342 \& 219 \& 499 \& 153 <br>
\hline 5 to 8 workers --......--------------------- farms.-- \& 1238 \& 5 \& 80 \& 101 \& 128 \& 36 \& 78 \& 11 <br>
\hline 10 to 19 workers .------------------------ forkers..- \& 8138
471 \& (D) \& $\begin{array}{r}521 \\ 37 \\ \hline\end{array}$ \& 656
17 \& 833
73 \& 267
15 \& 552 \& 71 <br>
\hline , 10 workrs ------------------------- workers--- \& 5879 \& (D) \& 401 \& (D) \& 876 \& 159 \& (D) \& (D) <br>
\hline  \& 248 \& 5 \& 9 \& 2 \& 17 \& 23 \& 2 \& ( 1 <br>
\hline workers_- \& 8783 \& 351 \& 230 \& (D) \& 415 \& 590 \& (D) \& (D) <br>
\hline
\end{tabular}

Table 9. Hired Farm Labor-Workers and Payroll: 1982 and 1978-Con.
[Deta are based on e sample of farms. For meening of abbreviations end symbols, see introductory text]


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 fext]

| All farms | Prince George's | Queen Anne's | St Mary's | Somerset | Talbot | Weshington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 344 | 256 | 601 | 182 | 160 | 474 | 436 | 282 |
| 1978-- | 455 | 290 | 462 | 236 | 147 | 395 | 454 | 317 |
| workers, 1982-- | 2323 | 1295 | 3953 | 1548 | 746 | 2200 | 2684 | 1381 |
| (1900 1978-- | 3401 | 1188 | 2670 | 1375 | 542 | 1899 | 3148 | 1621 |
| \$1,000 peyroll, 1982-- | 2985 | 2616 | 1857 | 3427 | 1774 | 4567 | 5497 | 3816 |
| (1978-- | 2903 | 2595 | 1640 | 2055 | 1437 | 3040 | 3537 | 3066 |
| 1982 farms with- |  |  |  |  |  |  |  |  |
|  | 73 | 79 | 83 | 44 | 54 | 181 | 115 | 102 |
| workrs workers.- | 73 | 79 | 83 | 44 | 54 | 181 | 115 | 102 |
|  | 46 | 46 | 77 | 41 | 14 | 110 | 94 | 44 |
| 3 or 4 workers workers-- | 92 | 92 | 154 | 82 | 28 | 220 | 188 | 88 |
|  | 62 203 | 85 229 | 118 456 | $\begin{array}{r}42 \\ 144 \\ \hline\end{array}$ | 46 160 | 80 262 | 110 389 | 89 246 |
|  | - 203 | 229 21 | 185 | 144 | 160 29 | 262 72 | 389 67 | 246 37 |
| 10 workers.- | 611 | 133 | 1139 | 213 | 199 | 465 | 394 | 239 |
| 10 workers or more...--.--------------------- farms.- | 68 | 45 | 138 | 21 | 17 | 31 | 50 | 30 |
| workers.- | 1344 | 762 | 2121 | 1065 | 305 | 1072 | 1598 | 706 |
| 1978 farms with- |  |  |  |  |  |  |  |  |
|  | 123 | 98 | 113 | 93 | 45 | 152 | 102 | 88 |
| worker workers-- | 123 | 99 | 113 | 93 | 45 | 152 | 102 | 89 |
| 2 workers -------------------------------------1arms-- | 70 | 53 | 64 | 48 | 15 | 65 | 81 | 83 |
|  | $\begin{array}{r}140 \\ 73 \\ \hline\end{array}$ | 106 63 | 128 81 | 96 39 | 30 <br> 56 | 130 103 | 162 | 166 |
|  | 237 | 210 | 258 | 122 | 188 | 103 <br> 334 | 121 | 69 |
| 5 to 9 workers .-.-.--....--------------------- farms.-- | 75 | 59 | 122 | 22 | 17 | 64 | 46 | 231 45 |
| workers-- | 478 | 381 | 764 | 146 | 98 | 478 | 505 | 281 |
|  | 114 | 16 | 82 | 34 | 14 | 11 | 74 | 31 |
| workers-- | 2423 | 382 | 1407 | 918 | 181 | 805 | 1974 | 854 |
| Workers by days worked: |  |  |  |  |  |  |  |  |
| 150 days or more .----------------------- farms, 1982-- | 115 | 167 | 107 | 66 | 97 | 210 | 158 | 142 |
| (1978-- | 106 | 164 | 136 | 81 | 100 | 207 | 138 | 110 |
| workers, 1982-- | 369 | 333 | 268 | 296 | 233 | 637 | 744 | 418 |
| 1978-- | 348 | 344 | 278 | 202 | 239 | 512 | 408 | 408 |
| 1982 farms with- |  |  |  |  |  |  |  |  |
| 1 worker.-------------.-.-....................- farms.- | 41 | 78 | 41 | 32 | 36 | 94 | 87 | 76 |
| workers..- | 41 | 78 | 41 | 32 | 36 | 94 | 87 | 76 |
| 2 workers .--------------------------------- farms.- | 14 | 52 | 38 | 23 | 43 | 64 | 40 | 34 |
| 3 or 4 workers workers-- | 28 | $\begin{array}{r}104 \\ 31 \\ \hline\end{array}$ | 76 | 46 | 86 | 128 | 80 | 68 |
| 3 or 4 workers -..-.------------------------- farms-- | 49 | 31 | 12 | 4 | 6 | 29 | 17 | 18 |
|  | $\begin{array}{r}153 \\ 7 \\ \hline\end{array}$ | 108 5 | 12 14 14 | (D) | 21 | 94 | 56 | 53 |
| workers.- | 44 | (D) | (D) | (D) | (D) | 99 | 42 | 11 |
| 10 workers or more --------------------...-. farms.- | 4 | 1 | 2 | (b) | 2 | 5 | 42 7 | 6 |
| workers.- | 103 | (D) | (D) | 195 | (D) | 222 | 479 | 158 |
| 1978 farms with- |  |  |  |  |  |  |  |  |
| 1 worker--------------------------------------- farms-- | 66 | 78 | 71 | 51 | 45 | 122 | 69 | 54 |
| 2 workers workers.-- | (D) | 78 59 | 71 | 51 | 45 | 122 | 69 | 54 |
| 2 workers ---------------------------------- farms | 1 | 59 | 17 | ${ }^{8} 8$ | 18 | 33 | 36 | 32 |
| 3 or 4 workers workers-- | (D) | 118 | 34 | 16 | 36 | 66 | 72 | 64 |
| 3 or 4 workers ---------------------.-.-.-- farms-- | 25 | 15 | 38 | 17 | 31 | 36 | 19 | 13 |
| 5 to 9 workers-- | 95 | 49 | 115 | 53 | 101 | 115 | 58 | 41 |
| 5 to 9 workers .--------------------------- farms -- | 7 | 10 | 10 | 3 | 3 | 13 | 7 | 5 |
|  | 44 7 | (D) | 58 | (D) | 16 3 | 75 3 | 40 | 29 |
| workers.-- | 141 | (D) | - | (D) | 41 | 134 | 169 | 220 |
| Less than 150 days.-----------.-.----------- farms, 1982-- | 302 | 181 | 553 | 158 | 129 | 391 | 373 | 202 |
| 1978-- | 416 | 208 | 406 | 207 | 98 | 271 | 394 | 266 |
| workers, 1982-- | 1954 | 962 | 3685 | 1252 | 513 | 1563 | 1940 | 963 |
| 1978.. | 3053 | 844 | 2392 | 1173 | 303 | 1387 | 2740 | 1213 |
| 1982 farms with- |  |  |  |  |  |  |  |  |
| 1 worker.---------.........------------------ farms -- | 77 | 78 | 69 | 40 | 55 | 178 | 128 | 55 |
| workers-- | 77 | 78 | 69 | 40 | 55 | 178 | 128 | 55 |
| 2 to 4 workers .-------------.-.-...-------- farms-- | 89 | 52 | 167 | 74 | 42 | 146 | 143 | 95 |
| 5 to 9 workers workers.- | 255 | 135 | 544 188 | 201 | 108 | 370 | 436 | 283 |
| 5 to 9 workers ----------------------------- farms.-- | 76 | 16 | +188 | 28 | ${ }^{20}$ | 42 | 61 | 30 |
|  | 532 43 | 117 17 | 1098 85 | 186 11 | 136 | 245 | 358 | 180 |
| workers.-- | 606 | 240 | 995 | 140 | (D) | 115 | 356 | 91 |
| 20 workers or more ......-------------------- farms.- | 17 | 18 | 44 | 6 | 2 | 15 | 14 | 15 |
| workers.- | 484 | 392 | 979 | 685 | (D) | 655 | 662 | 354 |
| 1978 farms with- |  |  |  |  |  |  |  |  |
| 1 worker------------------------------------- tarms.- | 92 | 80 | 88 | 88 | 37 | 82 | 96 | 72 |
| 2104 workers workers.- | 92 | 80 | 88 | 88 | 37 | 92 | 96 | 72 |
| 2 to 4 workers --------.-..........-.-...---- farms.- | 141 | 83 | 118 | 69 | 45 | 120 | 159 | 135 |
|  | 346 96 | 232 31 | 1294 | 167 | 129 | 317 51 | 464 | 348 |
| 5 to 9 workers ----------------------------- (larms-- | 96 649 | $\begin{array}{r}31 \\ 200 \\ \hline\end{array}$ | 131 829 | 22 154 | 10 | 51 | 71 | 32 |
|  | 649 55 | 200 3 | $\begin{array}{r}829 \\ 56 \\ \hline\end{array}$ | 154 | 65 | (D) | 464 | 196 |
| 10 to 18 workers ---------------------------- Workers--- | 602 | 32 | 780 | $\begin{array}{r}19 \\ 225 \\ \hline\end{array}$ | 6 72 | (D) ${ }^{2}$ | 29 344 | 111 |
|  | 32 | 11 | 13 | 9 | - | 6 | 39 | 16 |
| workers.. | 1364 | 300 | 401 | 539 | - | 590 | 1372 | 464 |

Table 9. Hired Farm Labor-Workers and Payroll: 1982 and 1978-Con.

| All farms | Maryland | Allegany | Anne Arundel | Baltimore | Calvert | Caroline | Carroll | Cecil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reported only workers working 150 days or | $\begin{array}{r} 1284 \\ 1466 \\ 3304 \\ 2817 \\ 21946 \\ 13656 \end{array}$ | 1 15 (D) 22 (D) 55 | 41 26 (D) 45 316 162 | $\begin{array}{r} 128 \\ 78 \\ 324 \\ 148 \\ 1764 \\ 628 \end{array}$ | 6 14 17 17 28 79 | 35 34 84 62 506 409 | 94 114 177 175 1016 615 | 64 49 178 115 1193 444 |
| Reported only workers working less then 150 days $\qquad$ farms, 1982.-1978-workers, $\begin{aligned} & 1982 .- \\ & 1978 .-\end{aligned}$ $\$ 1,000$ peyroll, $1982--$ 1978 -- | $\begin{array}{r} 4184 \\ 4491 \\ 17830 \\ 20443 \\ 6827 \\ 6120 \end{array}$ | 68 43 160 367 (D) 40 | 193 <br> 256 <br> 1097 <br> 1276 <br>  <br> 328 <br> 449 | $\begin{aligned} & 163 \\ & 250 \\ & 316 \\ & 910 \\ & 191 \\ & 373 \end{aligned}$ | 312 329 1960 1845 691 418 | 130 104 421 652 242 312 | 290 234 791 778 465 178 | 126 76 347 188 250 74 |
| Reported both-workers working 150 deys or more and workers working less than 150 <br> days $\qquad$ farms. 1982-150 days or more, 1982 1978-- s. $1982 .-1$ 1978.-1978.- | $\begin{array}{r} 1853 \\ 1856 \\ 5590 \\ 5204 \\ 11252 \\ 10817 \\ 39772 \\ 328990 \end{array}$ | $\begin{array}{r} 18 \\ 11 \\ \text { (D) } \\ 53 \\ 115 \\ 117 \\ 452 \\ 274 \end{array}$ | 31 43 (1) 121 355 211 579 342 | $\begin{array}{r} 137 \\ 101 \\ 424 \\ 463 \\ 601 \\ 671 \\ 471 \\ 3286 \\ 3264 \end{array}$ | 71 43 79 68 1113 658 280 305 | $\begin{array}{r} 73 \\ 81 \\ 170 \\ 259 \\ 557 \\ 619 \\ 1401 \\ 1115 \end{array}$ | $\begin{array}{r} 133 \\ 131 \\ 653 \\ 393 \\ 509 \\ 543 \\ 4073 \\ 2352 \end{array}$ | $\begin{array}{r} 51 \\ 59 \\ 215 \\ 189 \\ 249 \\ 182 \\ 1942 \\ 916 \end{array}$ |
| All farms | Charles | Dorchester | Frederick | Garrett | Hariord | Howard | Kent | Monigomery |
|  | 45 25 148 37 328 157 | 34 40 89 77 661 358 | 184 279 427 544 3169 3039 | $\begin{array}{r} 31 \\ 33 \\ 58 \\ 72 \\ 202 \\ 200 \end{array}$ | 49 71 87 153 454 655 | $\begin{array}{r} 15 \\ 34 \\ 70 \\ 121 \\ 476 \\ 594 \end{array}$ | 60 75 185 144 (D) 824 | 52 89 132 169 970 777 |
| Reported only workers working less than 150 days $\qquad$ farms, 1982_-1978-workers, $1982 .$. 1978.$\$ 1,000$ payroll, $1982--$ 1978 -- | 275 <br> 286 <br> 1872 <br> 1596 <br> 450 <br> 461 | $\begin{array}{r} 88 \\ 116 \\ 391 \\ 370 \\ 234 \\ 348 \end{array}$ | 257 <br> 286 <br> 937 <br> 1223 <br> 255 <br> 323 | $\begin{aligned} & 153 \\ & 197 \\ & 260 \\ & 711 \\ & 115 \\ & 170 \end{aligned}$ | 158 198 481 838 135 196 | 126 115 271 458 153 119 | 72 111 151 285 (D) 79 | 100 184 270 707 122 247 |
| Reported both-workers working 150 days or more and workers working less than 150 <br> days $\qquad$ tarms, 1982-150 days or more, 1982 --1978-less than 150 days, $1982 .{ }_{1978}$ $\$ 1,000$ payroll, 1982 -- 1978 - | $\begin{array}{r} 78 \\ 58 \\ 517 \\ 87 \\ 807 \\ 407 \\ 499 \\ 368 \end{array}$ | $\begin{array}{r} 53 \\ 82 \\ 121 \\ 218 \\ 409 \\ 532 \\ 1237 \\ 983 \end{array}$ | $\begin{array}{r} 259 \\ 199 \\ 613 \\ 509 \\ 793 \\ 758 \\ 4454 \\ 2889 \end{array}$ | $\begin{array}{r} 58 \\ 30 \\ 104 \\ 56 \\ 257 \\ 111 \\ 477 \\ 275 \end{array}$ | $\begin{array}{r} 89 \\ 91 \\ 183 \\ 186 \\ 314 \\ 337 \\ 1226 \\ 1095 \end{array}$ | $\begin{array}{r} 57 \\ 35 \\ 237 \\ 191 \\ 236 \\ 235 \\ 1815 \\ 1325 \end{array}$ | $\begin{array}{r} 48 \\ 61 \\ 257 \\ 253 \\ 413 \\ 359 \\ 1888 \\ 1827 \end{array}$ | 80 79 179 355 197 349 1422 28281 |
| All farms | Prince George's | Queen Anne's | St. Mary's | Somerset | Talbot | Washington | Wicomico | Worcester |
| Reported only workers working 150 days or more $\qquad$ farms, 1982.. workers, 1978--1978-$\$ 1,000$ payroll, 1982-- 1978-- | 42 39 103 70 278 137 | 75 82 122 165 857 1209 | 48 56 119 101 217 339 | 23 29 107 83 1666 473 | 31 49 69 107 511 666 | 83 124 229 215 1400 868 | 63 60 294 90 293 431 | 80 51 185 105 1611 540 |
| Reported only workers working less than 150 days $\qquad$ farms, 1982-1978_- <br> workers, 1978.\$1,000 payroll, 1982 -- | $\begin{array}{r} 229 \\ 349 \\ 1311 \\ 1989 \\ 369 \\ 442 \end{array}$ | 89 126 664 564 148 297 | $\begin{array}{r} 494 \\ 326 \\ 3246 \\ 1828 \\ 1060 \\ 510 \end{array}$ | $\begin{aligned} & 116 \\ & 155 \\ & 409 \\ & 497 \\ & 238 \\ & 166 \end{aligned}$ | 63 47 473 173 95 88 | 264 188 572 548 340 205 | 278 <br> 316 <br> 293 <br> 1293 <br> 1853 <br> 501 <br> 418 | 140 207 437 832 314 205 |
| Reported both-workers working 150 days or more and workers working less than 150 <br> days $\qquad$ farms, 1982 1978.- <br> 150 days or more, 1982 1978-less then 150 days, 1982 -- $\$ 1,000$ payroll, $1982--$ 1978 --1978-- | 73 67 266 278 643 10064 2337 2325 | $\begin{array}{r} 92 \\ 82 \\ 211 \\ 179 \\ 298 \\ 280 \\ 1611 \\ 1089 \end{array}$ | 59 80 149 177 439 564 580 791 | $\begin{array}{r} 43 \\ 52 \\ 189 \\ 119 \\ 843 \\ 676 \\ 2022 \\ 1416 \end{array}$ | $\begin{array}{r} 66 \\ 51 \\ 164 \\ 132 \\ 340 \\ 175 \\ 1169 \\ 683 \end{array}$ | $\begin{array}{r} 127 \\ 83 \\ 408 \\ 297 \\ 991 \\ 839 \\ 2826 \\ 1968 \end{array}$ | $\begin{array}{r} 95 \\ 78 \\ 450 \\ 318 \\ 647 \\ 887 \\ 2064 \\ 2688 \end{array}$ | $\begin{array}{r}62 \\ 59 \\ 233 \\ 303 \\ 526 \\ 381 \\ 1691 \\ 2320 \\ \hline\end{array}$ |

Table 10. Commodity Credit Corporation Loans, Agricuitural Services, and Direct Sales of
Agricultural Products: 1982 and 1978
[For meaning of abbrevietions end symbols, see introductory text]


Table 10. Commodity Credlt Corporation Loans, Agricultural Services, and Direct Sales of Agricultural Products: 1982 and 1978-Con.

| Hem | Prince George's | Queen Anne's | St Mary's | Somerset | Talbot | Washington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount recelved from Commodity Credit Corporation loans $\qquad$ farms, 1982.$\$ 1,000,1882$. | (D) ${ }^{3}$ | 16 416 | 1179 | 73 | 18 748 | (D) ${ }^{4}$ | 10 553 | 10 328 |
| 1882 tarms with receipts or- |  |  |  |  |  |  |  |  |
|  | - | 2 | $\overline{1}$ | - | 2 | 7 | - |  |
| \$1,000 to \$4,999 --...-. | 2 | 2 | 1 | 4 | 5 | 1 | - |  |
| \$5,000 to \$9,999 | - | - | 3 | - | 2 | 1 | 2 |  |
| \$10,000 to \$19,099 | , | 8 |  | 1 | - | - | 2 |  |
|  | 1 | B | 4 | 2 | 8 | 1 | 6 |  |
| Income from machine work, custormwork, and |  |  |  |  |  |  |  |  |
| Other egricultural services ..-.-.-.-........-.- farms, 1982.- | 38 | 63 | 37 | 39 | 38 | 100 | ${ }_{80}^{65}$ | 45 |
| \$1,000, 1982-- | 45 | 72 449 | 69 318 | 57 | 60 | 127 | $\begin{array}{r}80 \\ 242 \\ \hline\end{array}$ | 52 163 |
| \$1,000, 1982.-. | 54 99 | 449 231 | 318 254 | 130 128 | 265 | 203 | 2223 | 163 146 |
| 1982 farms with income of - |  |  |  |  |  |  |  |  |
| \$1 to \$249....... | 7 | 8 | 9 | 6 | 2 | 18 | 5 |  |
| \$250 10 \$499 | 8 | 2 | 4 | 3 | 3 | 14 | 8 |  |
| \$500 10 \$999 | 12 | 8 | 4 | 10 | 1 | 24 | 19 |  |
| \$1,000 to \$4,999. | 9 | 23 | 11 | 12 | 10 | 37 | 20 | 26 |
| \$5,000 10 \$9,998 | 1 | 13 | 8 | 3 | 11 | 4 | 6 |  |
| \$10,000 to \$19,999 | 1 | 8 | 3 | 5 | 7 | 4 | 4 |  |
| \$20,000 to \$29,999 | - | 3 4 | 1 | - | 1 | $\overline{1}$ | 3 |  |
| Value of agricutural products sold directy to |  |  |  |  |  |  |  |  |
| indlviduals for human consumption |  |  |  |  |  |  |  |  |
|  | 93 | 37 | 82 | 17 | 13 | 165 | 46 |  |
|  | 73 | 25 | 86 | 19 | 9 | 137 | 51 | 19 |
| \$1,000, 1982.- | 456 | 214 | 251 | 34 | 41 | 836 | 208 | 28 |
| 1982 tams with sales of - 1978-- | 381 | 253 | 236 | 54 | 7 | 452 | 128 | 88 |
| 1982 tarms with sales of $\$ 1$ to $\$ 249$ | 22 | 7 | 15 | 1 | 1 | 35 | 7 |  |
| \$250 to \$499 | 16 | 4 | 14 |  | 1 | 25 | 5 |  |
|  | 13 | 5 | 13 | 4 | 4 | 28 | 7 |  |
|  | 26 | 12 | 28 | 12 | 4 | 51 | 15 | 10 |
| \$5,000 to \$9,999 | 4 | 4 | 6 | - | 2 | 14 | 7 |  |
|  | 4 | 4 | 2 | - | 1 | 5 | 5 |  |
| \$20,000 to \$29,999 | 5 3 | $\overline{1}$ | 3 1 | - | - | 2 5 | 2 |  |
| \$30,000 or more. | 3 | 1 | 1 | - | - | 5 |  |  |

Table 11. Cattle and Calves-Inventory and Sales: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory text]


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


Table 11. Cattle and Calves_Inventory and Sales: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]

| Hem | Prince Georga's | Queen Anna's | St. Mary's | Somerset | Talbot | Washington | Wicomico | Worcaster |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INVENTORY |  |  |  |  |  |  |  |  |
| Any cattla, hogs, or sheep...-------------.-- farms, 1982.- | 196 | 174 | 291 | 103 | 108 | 744 | 151 | 161 |
| 1978.- | 219 | 186 | 340 | 102 | 116 | 698 | 189 | 192 |
| Cattle and calves -------------------------- farms, 1982.- | 155 | 139 | 234 | 79 | 85 | 703 | 90 | 76 |
| Cata and calve------------------------1ams. 1978.-- | 153 | 131 | 244 | 64 | 89 | 661 | 97 | 87 |
| number, 1982-- | 4178 | 8999 | 5177 | 2818 | 5461 | 44517 | 2082 | 3037 |
| 1978-- | 4488 | 6954 | 5630 | 2905 | 5037 | 42382 | 2067 | 2888 |
| Ferms by inventory: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 1 to 9 --------------------------------------1982--1.- | 63 | 36 | 104 | 17 | 24 | 113 | 63 | 39 |
|  | 40 | 11 | 54 | 17 | 12 | 109 | 17 | 11 |
|  | 38 | 15 | 53 | 12 | 11 | 81 | 13 | 15 |
|  | 29 | 19 | 48 | 18 | 16 | 147 | 9 | 13 |
|  | 33 | 29 | 61 | 19 | 21 | 156 | 9 | 18 |
|  | 5 | 22 | 18 | 10 | 12 | 125 | 3 | 12 |
| ---- 1978-- | 8 | 26 | 17 | 8 | 22 | 140 | 8 | 6 |
|  | 6 | 18 | 9 | 7 | 7 | 155 | 3 | 4 |
|  | 7 2 | 21 16 | 5 1 | 5 | 6 7 | 151 30 | 1 <br> 3 | 6 4 |
| 200 to 499---------------------------------1982--1978--1 | 2 | 4 | 4 | 3 | 4 | 19 | 3 | 3 |
| 500 or more -------------------------- farms, $\begin{array}{r}\text { 1982-- } \\ \text { number, } \\ 1978 \\ 1982- \\ 1978--\end{array}$ | 1 | - | - | - | 1 | - | - | - |
|  | 1 | - | - | - | 1 | 1 | - | - |
|  | (D) | - | - | - | (D) | (D) | - | - |
|  | 124 | 107 |  |  |  |  |  |  |
|  | 132 | 101 | 213 | 53 | 69 | 551 | 75 | 60 61 |
|  | 1981 | 4982 | 2250 | 1365 | 2694 | 22480 | 667 | 1768 |
|  | 2035 | 4366 | 2464 | 1361 | 2792 | 22313 | 823 | 1462 |
| 1982 tarms by inventory: |  |  |  |  |  |  |  |  |
| $5 \text { to } 9$ | 52 | 29 | 77 | 18 | 15 | 79 | 32 | 16 |
|  | 29 | 7 | 40 | 12 | 9 | 88 | 15 | 16 |
| $\begin{aligned} & 10 \text { to } 19 \\ & 20 \text { to } 49 \end{aligned}$ | 21 | 9 | 32 | 13 | 9 | 72 | 7 | 7 |
|  | 13 | 18 | 35 | 15 | 14 | 140 | 5 | 11 |
|  | 6 | 27 | 4 | 4 | 6 | 173 | 1 | 6 |
|  | 1 | 16 | 1 | 3 | 6 | 30 | 1 | 2 |
|  | 2 | 1 | - | - | 3 | 4 | - | 2 |
| 500 or more --------------------------------- $\begin{aligned} & \text { numberns--- }\end{aligned}$ | - | - | - | - | - | - | - | - |
| Beet cows --------------------------(farms, 1982 | 117 | 48 | 140 | 57 | 41 | 318 | 53 | 47 |
|  | 126 | 32 | 157 | 44 | 38 | 269 | 59 | 46 |
|  | 1573 | 816 | 1642 | 834 | 917 | 5320 | (D) | 1032 |
|  | 1605 | 437 | 1922 | 753 | 804 | 4404 | 733 | 900 |
| 1982 farms by inventory: |  |  |  |  |  |  |  |  |
|  | 77 | 31 | 87 | 29 | 20 | 167 | 41 | 26 |
|  | 19 | 4 | 26 | 14 | 9 | 66 | 7 | 7 |
| 20 to 49 ---------- | 15 | 7 5 | 23 | 12 | 8 | 57 | 5 | 10 |
| 50 to 99 100 to 199 | 4 | 5 | 3 | 2 | 2 | 25 | - | 2 |
|  | 1 | - | $\underline{-}$ | - | 1 | 1 | - | 1 |
|  | - | - | $-$ | - | 1 | 1 | - | $\underline{-}$ |
| number-- | - | - | - | - | - | - | - | - |
|  | 18 | 69 | 71 | 14 | 22 | 303 | 13 | 17 |
|  | 17 | 80 | 77 | 13 | 34 | 319 | 20 | 19 |
|  | 408 | 4166 | 608 | 531 | 1777 | 17160 | (D) | 736 |
|  | 430 | 3929 | 542 | 608 | 1988 | 17909 | 90 | 562 |
|  | 13 |  |  |  |  |  | 11 | 10 |
| 10 to 29 <br> 30 to 49 | 1 | 5 | 18 | 2 | 2 | 24 | 11 | 10 |
|  | 2 | 9 | 2 | 3 | 4 | 74 | - | 1 |
| 50 to 99 ------------------------------------------------------------------- | 1 | 23 | 1 | 4 | 4 | 149 | 1 | 4 |
|  | - | 15 | - | 1 | 5 | 25 | 1 | 1 |
|  | 1 | 1 | - | - | 2 | 3 | - | 1 |
|  | - | - | - | - | - | - | - | - |
| Heifers and heifer calves ---------------- farms, 1982-- | 106 | 99 | 166 | 55 | 59 | 556 | 42 | 46 |
|  | 99 | 98 | 170 | 47 | 57 | 530 | 45 | 64 |
| number, 1982-- | 1157 | 3182 | 1441 | 779 | 1740 | 15396 | 448 | 734 |
| Steers, steer calves, bulls, and tull 1978-- | 961 | 2027 | 1333 | 921 | 1522 | 14597 | 473 | 693 |
| Steers, steer calvas, bulls, and bull calves .-.....larms, 1982 | 132 | 98 | 205 | 54 | 72 | 531 | 70 |  |
| - 1978-- | 130 | 97 | 218 | 51 |  | 498 | 73 | 68 |
| number, 1982-- | 1040 | 835 | 1486 | 674 | 1027 | 6641 | 967 | 535 |
| 1978.- | 1492 | 561 | 1833 | 623 | 723 | 5482 | 771 | 733 |
| SALES |  |  |  |  |  |  |  |  |
|  | 6 | 60 | 41 | 10 | 18 | 280 | 2 | 8 |
|  | 8 | 67 | 40 | 11 | - 27 | 291 | 4 | 8 |
|  | 443 | 7025 | (D) | 801 | 3612 | 26910 | (D) | (D) |
|  | 287 | 4676 | 528 | 762 | 2508 | 21878 | (D) | 693 |
| Catte and calves sold ---------------------(farms, $1982 .-1978.0$ | 127 | 110 | 167 | 63 | 70 | 663 | 53 | 57 |
|  | 129 | 121 | 196 | 60 | 78 | 647 | 70 | 59 |
|  | 2098 | 3987 4 | 1809 | 1141 | 2091 | 21437 | 1160 | 1145 |
|  | 3103 | 4416 | 2505 | 1305 | 2040 | 23765 | 1286 | 1599 |
|  | 625 | 1258 | 729 | 389 | 666 | 7184 | (D) | 359 |
|  | 886 | 1173 | 769 | (D) | 565 | 6480 | 347 | 373 |
| 1982 tarms by number sold: |  |  |  |  |  |  |  |  |
|  | 75 | 30 | 105 | 30 | 30 | 232 | 34 | 30 |
|  | 30 | 22 | 34 | 15 15 | 10 | 124 | 11 | 14 |
| 20 to 49 ---------------- ${ }^{50}$ to | $\begin{array}{r}16 \\ 4 \\ \hline\end{array}$ | 28 28 28 | 22 6 | 15 | 19 | $\begin{array}{r}186 \\ 95 \\ \hline 1\end{array}$ | 2 1 | 7 3 |
| 100 to 199200 to 499 | $\stackrel{4}{-}$ | 28 7 | - | $\overline{3}$ | 3 | 95 17 | 1 <br> 4 | 3 |
|  | 2 | 1 | - | - | 1 | 7 | 1 | - |
|  | - | - | - | - | - | (D) ${ }^{2}$ | - | - |

Table 11. Cattle and Calves-Inventory and Sales: 1982 and 1978-Con.
[For meaning of abbrevietions and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline nem \& Mandend \& Allegany \& Anne Arundel \& Beltimore \& Calver \& Caroline \& Caroll \& cecil \\
\hline \multicolumn{9}{|l|}{SALES-Con.} \\
\hline Cattle and calves sold-Con. \&  \& \begin{tabular}{r}
117 \\
102 \\
1973 \\
1973 \\
\hline 196 \\
197 \\
197
\end{tabular} \& \(\begin{array}{r}60 \\ 61 \\ 653 \\ 6002 \\ 73 \\ (0) \\ \hline\end{array}\) \& 184
\(\begin{array}{r}185 \\ 305 \\ 3 \\ 309 \\ 3621 \\ 354 \\ 354 \\ 465\end{array}{ }^{\text {a }}\) ( \& 49
59
597
397
355
55
51 \& \begin{tabular}{r}
56 \\
76 \\
963 \\
\hline 923 \\
\hline 75 \\
75 \\
(0)
\end{tabular} \& 380
412
900
9001
8321
1475
832
832 \&  \\
\hline \multirow[t]{2}{*}{1982 farms by number sold: 110} \& \& \& \& \& \& \& \& \\
\hline \& 1653 \& 83 \& 47 \& 104 \& \& \& 170 \& \\
\hline \multirow[t]{2}{*}{} \& 698 \& 24 \& 8 \& 28 \& 8 \& 8 \& 80 \& 47 \\
\hline \& 927 \& 9 \& 3 \& 38 \& 1 \& 18 \& 92 \& 43 \\
\hline  \& 275 \& \(\underline{1}\) \& - \& 11 \& \& 3 \& 30 \& 15 \\
\hline  \& 68
16 \& - \& \(\underline{1}\) \& \begin{tabular}{l}
3 \\
2 \\
\hline
\end{tabular} \& - \& - \& \(\stackrel{8}{-}\) \& 1 \\
\hline  \& \({ }^{6}\) \& - \& - \& \& - \& - \& 2 \& \\
\hline \& \& \& \& \& \& \& \& \\
\hline \multirow[t]{5}{*}{} \& 5401
5400 \& 162
124
124 \& \(\begin{array}{r}103 \\ 91 \\ \hline 1\end{array}\) \& \begin{tabular}{l}
359 \\
365 \\
\hline
\end{tabular} \& 86
84
84 \& 90 \& 702 \& \({ }_{2}^{220}\) \\
\hline \& 86237 \& + 1724 \& +191 \& - 3648 \& 94
618 \& \(\begin{array}{r}90 \\ 1551 \\ \hline\end{array}\) \& \& \\
\hline \& 98950 \& 1 549 \& 1376 \& 4981 \& 632 \& 1732 \& 13789 \& \({ }_{3}^{2} 041\) \\
\hline \& 44918 \& 757 \& \begin{tabular}{l}
626 \\
581 \\
\hline
\end{tabular} \& 2478
2
2 \& 296
214 \& 1088 \& 8833
8
8 \& 1518
1
1 \\
\hline \& 44234 \& 564 \& 581 \& 2202 \& 214 \& 825 \& 8495 \& 1239 \\
\hline 1982 farms by number sodd:
110 \& 3228 \& 115 \& \& 241 \& 53 \& \& 429 \& \\
\hline  \& \(\begin{array}{r}1113 \\ \hline 764 \\ \hline\end{array}\) \& \(\begin{array}{r}24 \\ 18 \\ \hline\end{array}\) \& \(\begin{array}{r}15 \\ 8 \\ \hline\end{array}\) \& 56
39 \& 7 \& \(\begin{array}{r}22 \\ 8 \\ \hline\end{array}\) \& \(\begin{array}{r}136 \\ 87 \\ \hline\end{array}\) \& 49

23 <br>
\hline 50 6 99------------------------------------------------------------------- \& 185 \& 3 \& 2 \& 15 \& 2 \& 7 \& 30 \& 11 <br>
\hline  \& 75
30 \& $\stackrel{2}{2}$ \& $\stackrel{2}{2}$ \& 8 \& - \& , \& $\begin{array}{r}14 \\ 5 \\ \hline\end{array}$ \& 3 <br>
\hline \multirow[t]{2}{*}{} \& 30
6 \& - \& - \& \& \& 1 \& 1 \& <br>
\hline \& 5776 \& \& \& \& \& \& (D) \& <br>
\hline Cattie tettened on grain and concentretes \& \& \& \& \& \& \& \& <br>
\hline sold --------------------------------- larms, 1982-- \& 1988

1824 \& | 40 |
| :--- |
| 31 | \& 49

31 \& 188 \& 35
30 \& ${ }_{29}^{32}$ \& 334 \& <br>
\hline number, 1982-- \& 1888
31890 \& 428 \& - 697 \& ${ }_{1} 184$ \& -30 \& $\begin{array}{r}29 \\ 671 \\ \hline\end{array}$ \& $\begin{array}{r}322 \\ 8303 \\ \hline\end{array}$ \& 75
770 <br>
\hline \$1000 1978-- \& 32672 \& 362 \& 460 \& 1607 \& 323 \& 720 \& 6962 \& 825 <br>
\hline \$1.000. 1989. \& 19
15363
15 \& 198
133
13 \& 474
209 \& ${ }_{781}^{989}$ \& 195
119 \& 471
362 \& 4038
3539 \& 398
337 <br>
\hline 1982 farms by number sold: 1978-- \& \& \& \& \& \& \& \& <br>
\hline 1 109 9 --------------- \& 1430 \& \& \& 148 \& \& \& \& <br>

\hline  \& | 278 |
| :--- |
| 172 |
| 18 | \& $\begin{array}{r}10 \\ 3 \\ \hline\end{array}$ \& 7

4 \& 20
14 \& ${ }_{8}^{6}$ \& ${ }_{1}$ \& 54
32 \& ${ }_{8}^{9}$ <br>
\hline 501099 ------------ \& 53 \& 2 \& 1 \& 5 \& - \& 2 \& 10 \& 6 <br>
\hline 100 to 198-------- \& 32
17 \& - \& 2 \& $\underline{1}$ \& = \& 1 \& 7
5 \& - <br>
\hline  \& \& - \& - \& - \& - \& - \& 1 \& - <br>
\hline number-- \& 5776 \& \& - \& \& - \& \& (D) \& <br>
\hline
\end{tabular}

Table 11. Cattle and Calves-Inventory and Sales: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]


Table 11. Cattie and Calves-Inventory and Sales: 1982 and 1978-Con.
[For meaning of abbreviationa and symbols, see introductory text]

| Item | Prince George's | Queen Anne's | St. Mary's | Somerset | Talbot | Washington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SALES-Con. |  |  |  |  |  |  |  |  |
| Cattle and calves sold-Con. |  |  |  |  |  |  |  |  |
|  | 76 80 | 72 92 | 92 126 | 29 40 | 30 48 | 435 | 31 33 | 31 |
| number, 1982-- | 692 | 2072 | 530 | 585 | 862 | 8797 | 482 | 513 |
| - 1978-- | 936 | 2070 | 882 | 650 | 901 | 11954 | 505 | 798 |
| \$1,000, 1982-- | 108 | 145 | 91 | 74 | 61 | 823 | (D) | 63 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 15 | 11 | 14 | 9 | 6 | 97 | 1 | 15 |
|  | 6 | 30 | 5 | 7 | 9 | 165 | - | 7 |
| 50 to 89 | 1 | 12 | - | 1 | 3 | 21 | 1 | 2 |
| 100 to 199. | - | 1 | - | 1 | - | 5 | 3 | 1 |
|  | - | - | - | - | 1 | 1 | - | - |
| - | - | - | - | - | - | - | - | - |
|  | 96 | 95 | 113 | 51 | 67 | 598 | 38 | 43 |
|  | 115 | 99 | 157 | 47 | 68 | 585 | 55 | 45 |
|  | 1406 | 1915 | + 278 | 556 | 1229 | 12640 | 678 | 632 |
|  | 2167 | 2346 | + 613 | 655 | 1139 | 11811 | 781 | 801 |
|  | 517 | 1113 | 638 | 315 | 605 | 6361 | 447 | 296 |
|  | 714 | 992 | 622 | 259 | 495 | 5482 | 289 | 279 |
|  |  |  |  |  |  |  |  |  |
| 10 to 19. | 14 | 24 | 20 | 9 | 8 | 146 | 4 | 10 |
| 201049 | 5 | 25 | 12 | 7 | 13 | 113 | 2 | 5 |
| 50 to 99 | 4 | 2 | 5 | - | 4 | 19 | - | 1 |
| 100 to 199 | - | 2 | - | 1 | 2 | 8 | 1 | 2 |
|  | 2 | 1 | - | - | - | 4 2 | 1 | - |
| $\qquad$ number.- | - | - | - | - | - | (D) | - | - |
| Catte fattened on grain and concentrates |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 27 489 | 20 | 70 | 18 | 17 | 161 | 21 | 21 |
| number, 1982-- | 458 | 232 | 688 | 315 | 263 | 5584 | 534 | 249 |
| 1,000, 1978-- | 768 | 381 | 799 | 275 | 417 | 4465 | 315 | 177 |
| \$1,000, 1982-- | 166 | 129 | 352 | 190 | 114 | 3352 | (D) | 151 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 10 to 19 | 8 | - | 10 | 2 | 1 | 24 | $\underline{-}$ | 2 |
| 20 to 49 -- | - | 4 | 9 | 4 | 3 | 20 | 1 | 1 |
| 50 to 99 | - | 1 | 1 | - | - | 5 | - | 1 |
| 100 to 199 | $\overline{-}$ | - | - | 1 | 1 | 4 | 1 | 1 |
|  | $\underline{-}$ | - | - | - | - | 2 2 2 | 1 | - |
| number-- | - | - | - | - | - | (D) | - | - |

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


Table 12. Hogs and Pigs-inventory, Litters, and Sales: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see Introductory text]

| nem | Charles | Dorchester | Frederick | Garrett | Harford | Howard | Kent | Montgomery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INVENTORY |  |  |  |  |  |  |  |  |
|  | 109 144 6500 7582 | 41 45 19997 21957 | 186 225 8047 80464 | 88 91 1749 1695 | 74 99 2604 3660 | 40 49 3820 4003 | 23 37 4897 3499 | 62 62 2030 3706 |
|  |  |  |  |  |  |  |  |  |
|  | 52 59 | 19 17 | 73 97 | 39 <br> 51 <br> 1 | 40 47 | 14 16 | 9 10 | 27 28 |
|  | 29 | 7 | 67 | 19 | 23 | 15 | 7 | 26 |
| 1978.- | 45 | 8 | 82 | 31 | 36 | 20 | 17 | 21 |
|  | 13 | 7 | 11 | 3 | 5 | 4 | 3 | 4 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| ----1978-- | 1 | 3 | 2 | - | 1 | 3 | 1 | 2 |
|  |  |  |  |  |  |  |  |  |
| number, 1978-- | - | 170093 | - | - | - | - | 1 |  |
| number, 1982-- | - | 17009 18347 | - | - | - | - | (D) | - |
|  |  |  |  |  |  |  |  |  |
| - | 96 | 36 | 122 | 26 44 | 38 81 | 23 37 | 10 21 | 34 38 |
| number, 1982-- | +783 | 3 094 | +779 | 231 | 501 | 450 | 870 | 411 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 5 |  | 7 | 1 | 5 | 1 | - | 1 |
| 50 to 99 $\qquad$ | $\stackrel{2}{1}$ | $\overline{5}$ | 1 | 1 | 3 | 5 | 2 | 4 |
| 100 or more $\qquad$ - farms.- | number-- (D) 2875 - - - - (D) |  |  | - |  |  | (D) |  |
| Other hogs and pigs .-------.-..-----......- farms, 1982-- | 98 | 31 | 150 |  |  |  |  |  |
| - | 134 | 40 | 203 | 78 | 85 | 40 | 30 | 55 |
| number. 1982-- | 5717 | 16813 | 5268 | 1518 | 2103 | 3370 | 4027 | 1619 |
| 1979.- | 6444 | 18243 | 7360 | 1487 | 3082 | 3347 | 2898 | 3374 |
| LITTERS |  |  |  |  |  |  |  |  |
| Utters of pigs farrowed between- |  |  |  |  |  |  |  |  |
| Dec. 1 of preceding year end Nov. 30 .-.----farms, 1982-- | 64 | 32 | 92 | 30 | 43 | 24 | 10 | 35 |
| 1978-- | 98 | 36 | 128 | 47 | 65 | 41 | ${ }^{22}$ |  |
| number, 1982-- | 1084 | 5394 | 1036 | 257 | 650 | 484 | 1279 | 536 |
| 1978-- | 1378 | 3373 | 1286 | 262 | 712 | 688 | 986 | 452 |
| Dec. 1 of preceding year and Mey 31-.----farms, 1982-- | 54 | 24 | 74 | 27 | 42 | 21 | 10 | 33 |
|  | 90 | 30 | 101 | 39 | 日2 |  | 19 | 39 |
| number, 1982-.- | 489 | 2601 | 540 | 126 | 362 | 235 | 638 | 277 |
| 1978.. | 689 | 1592 | 663 | 132 | 396 | 321 | 490 | 230 |
|  | 55 | 29 | 78 | 25 | 35 | 19 | 10 | 27 |
|  |  | ${ }^{29}$ |  | 32 | 53 | 31 | 10 | 33 |
|  | 595 | 2793 | 496 | 131 | 288 | 259 | 641 | 259 |
|  | 690 | 1781 | 623 | 130 | 316 | 387 | 498 | 222 |
| SALES |  |  |  |  |  |  |  |  |
|  | 73 | 36 | 156 |  | 73 |  |  | 50 |
|  | -111 | 40 | 10197 | 77 | 100 5 | 51 | ${ }^{37}$ | ${ }^{60}$ |
|  | -9136 | 43978 | 10464 | 3270 | 5497 | 5327 | 9250 | 3950 |
|  | 10599 | 34028 | 12389 | 3469 | 6439 | 8634 | 5938 | 3860 |
|  | 883 | 5063 | 1042 | 313 | 496 | 580 | 926 | 343 |
|  | 1982 tarms by number sold: |  |  |  |  |  |  |  |
|  | 12 |  |  |  |  |  |  |  |
|  | 27 | 13 | 60 | 19 | 21 | 12 | 6 | 22 |
|  | 12 | 5 | 13 | 3 | 5 | 3 | 1 | 6 |
|  | 10 | 6 | 10 | 6 | 4 | 3 | 1 | $\stackrel{\rightharpoonup}{7}$ |
|  | 8 | 3 | 14 | 6 | 6 | 3 | 4 | 2 |
|  | 3 1 1 | 1 5 | 2 1 | - | 1 1 1 | 2 2 | 2 1 1 | 2 1 |
|  | (D) | 40835 | (D) | - | (D) | (D) | (D) | (D) |
|  | 15 | 18 | 41 | 15 | 18 | 7 | 4 | 16 |
|  | 22 | 11 | 54 | 19 | 34 | 20 | 8 | 18 |
|  | 2987 1 | 1987 | 2798 | 1217 | 2330 | 553 | 456 | 1918 |
|  | 1716 | (D) | 3097 | 766 | 2119 | 1194 | 1047 | 1135 |
|  | 160 | 90 | 102 | 46 | 109 | 13 | (D) | 84 |
|  | 76 | (D) | 103 | 24 | 86 | 53 | 33 | 40 |
|  | 67 | 26 | 141 | 54 | 67 | 36 | 18 | 44 |
|  | - 103 | 4137 | 778 | 68 | 93 | 44 | ${ }^{30}$ | 55 |
|  | 6169 | 41991 | 7666 | 2053 | 3167 | 4774 | 8794 | 2034 |
|  | 8883 | (D) | $\bigcirc 292$ | 2703 | 4320 | 5440 | 4891 | 2725 |
|  | 722 841 | 4974 | 940 | 267 | 387 | 568 | (D) | 258 |
|  | 841 | (D) | 952 | 282 | 444 | 548 | 457 | 260 |

Table 12. Hogs and Pigs-Inventory, Lltters, and Sales: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory taxt]

| Item | Prince George's | Queen Anne's | St. Mary'a | Somerset | Talbot | Washington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INVENTORY |  |  |  |  |  |  |  |  |
|  | 75 102 4440 4580 | 64 95 5040 9819 | 151 200 15413 16347 | 38 52 14804 5837 | 31 58 5078 7519 | 152 188 9537 12182 | 92 128 16693 19080 | 106 1139 29873 29435 |
| Farms by inventory. |  |  |  |  |  |  |  |  |
|  | 36 <br> 59 <br> 8 | 29 16 | 47 83 | $\stackrel{8}{9}$ | 6 8 8 | 48 58 | 25 31 | 19 24 |
| 10 to 49 .--------------------------------------1982--- | 25 | 16 | 51 | 10 | 12 | 57 | 31 | 40 |
| ---- 1978-- | 28 | 45 | 79 | 23 | 25 | 71 | 41 | 50 |
|  | 6 4 4 | 4 10 | 14 28 | 8 7 | 2 7 | 20 33 | 12 16 | 13 20 |
|  | 1 | 9 | 10 | 4 | 5 | 16 | 8 | 18 |
| 1978.- | 3 | 14 | 11 | 3 | 6 | 11 | 14 | 20 |
|  | 3 | 3 | 21 | 6 | 4 | 8 | 10 | 9 |
| 500 to 999 | 7 4 | 8 2 | 15 | 8 | 7 | 9 | 18 | 11 |
| 500 to 999------------------------------------1982--1978--1 | 4 1 | 2 | 6 8 | 2 2 | 1 | 2 | 6 | 3 |
|  | - | 1 | 2 | $\stackrel{3}{-}$ | 2 2 2 | 1 2 | 3 4 4 | 9 5 |
| number, 1982.-- | - | (D) | (D) | 8776 | (D) | (D) | 7565 6900 | 21887 11146 |
| -1978-- |  | (D) |  |  |  |  |  |  |
| Hogs and pigs used or to be used for$\qquad$ farms. 1982. number, $1898 .-$1878182 |  |  |  |  |  |  |  | 83 |
|  | 45 59 | 79 | 136 | 45 | 49 | 89 | 107 | $\begin{array}{r}83 \\ 112 \\ \hline\end{array}$ |
|  | 853 | ${ }_{1} 1099$ | 2048 | 2359 | - 562 | 1216 | 2975 | 4579 |
|  | 1026 | 1940 | 2557 | 1469 | 1181 | 1401 | 3810 | 4209 |
| 1962 fams by inventory. 1 to 24 | 35 | 29 | 70 | 21 | 15 | 68 | 46 | 61 |
|  | 6 | 4 | 20 | 2 | 3 | 8 | 2 | 8 |
|  | 2 | 5 | 7 | 2 | 2 | 3 | 9 | 3 |
|  | ${ }^{2}$ | (1) | 5 | ${ }^{6}$ | ${ }^{1}$ | (D) | 205 | $\begin{array}{r}11 \\ \hline 707\end{array}$ |
| number-- | (D) | (D) | 522 | (D) | (D) | (D) | 2052 | 3 707 |
| Other hogs and plgs .........----------....- farms, 1982.- | 70 88 | 55 94 | 143 196 | 37 44 | 29 51 | 141 172 | 83 114 | 97 118 |
| number, 1982-- | 3587 | 3941 | 13364 | 12445 | 4516 | 8321 | 13718 | 25294 |
| 1978.- | 3554 | 7678 | 13790 | 4388 | 6328 | 10791 | 15270 | 18226 |
| LTTERS |  |  |  |  |  |  |  |  |
| Litters of plas farrowed between- |  |  |  |  |  |  |  |  |
| Dec. 1 of preceding year and Nov. 30 ......-- farms, 1882.- | 46 63 | 40 76 | 103 142 | 33 46 | 23 49 | 85 110 | 63 108 | 65 118 |
| number, 1982.. | 1055 | 1385 | 2426 | 4412 | 962 | 1852 | 3136 | 7817 |
| 1978-- | 1241 | 2471 | 2579 | 2024 | 1528 | 1943 | 4561 | 5881 |
| Dec. 1 of preceding year and May 31....-. farms. 1982-- | 37 | 37 | 91 | 32 | 22 | 75 | 59 | 79 |
|  | 55 | 88 | 118 | 41 | 43 | 89 | 93 | 99 |
| number, 1982-- | 550 | 714 | 1120 | 2253 | 497 | 930 | 1798 | 3868 |
|  | 629 | 1233 | 1173 | 1037 | 696 | 944 | 2435 | 2782 |
|  | 32 | 38 | 83 | 28 | 20 | 70 | 53 | 74 |
|  | 45 | 67 | 119 | 43 | 41 | 92 |  |  |
|  | 505 | 651 | 1306 | 2159 | 475 | 922 | 1350 | 3948 |
|  | 612 | 1238 | 1406 | 987 | 832 | 999 | 2128 |  |
| SALES |  |  |  |  |  |  |  |  |
|  | 8368 | 10694 | 20714 | 35434 | 8675 | 19888 | 21365 | 82452 |
|  | 8890 | 18800 | 21957 | 13650 | 10981 | 19478 | 31659 | 37127 |
|  | 751 | 1025 | 2398 | 2944 | 920 | 1831 | 2460 | 8131 |
|  | 648 | 1421 | 2235 | 905 | 893 | 1594 | 2817 | 3230 |
|  |  |  |  |  |  |  |  |  |
| 1 to 9 <br> 10 to <br> 18 | 28 23 | 159 | 20 47 | 4 | 13 | 82 | 31 | 38 |
| 50 to 99 | 2 | 13 | 14 | 8 | 4 | 13 | 16 | 18 |
| 100 10 199. | - | 3 | 7 | 7 | 4 | 17 | 9 | 20 |
| 200 to 499. | 4 | 7 | 22 | 5 | 2 | 11 | 13 | 13 |
|  | 5 | 4 | 11 | 2 | ${ }^{2}$ | 8 <br> 4 | $\begin{array}{r}5 \\ 4 \\ \hline\end{array}$ | ${ }^{4}$ |
|  | (D) ${ }^{1}$ | (D) ${ }^{2}$ | $\begin{array}{r}3 \\ 3 \\ \hline 500\end{array}$ | [ 31026 | $\begin{array}{r}\text { 3 } \\ \hline 745\end{array}$ | 694 | 10 280 | 12 50432 |
|  |  |  |  |  |  |  |  |  |
|  | 13 | 17 | 24 | 19 | 12 | 52 58 | ${ }^{28}$ | 29 54 |
|  | 22 | 42 | - 37 | - 24 | + 24 | 58 7904 | $\begin{array}{r}61 \\ \hline 732\end{array}$ | 14901 |
|  | 3479 | 3328 | 3169 | 14404 | 2158 | 7904 | 2732 | 14901 9450 |
|  | 3074 | 5822 | 2039 | 8756 | 4197 | 5180 | 9270 | 9450 |
|  | 128 98 | 152 | 145 |  | 115 | 349 192 | 127 426 | 612 429 |
|  | 98 | 225 | 81 | 453 | 212 | 192 | 426 | 429 |
| Hogs and pigs other than feoder pigs sold _-- farms, 1982-- |  |  |  | 33 | 26 | 121 | 82 | 83 |
|  | 65 | 77 | 157 | 38 | 47 | 162 | 102 | 118 |
| number, 1982-- | 4988 | 7366 | 17545 | 21030 | $\bigcirc 517$ | 11994 | 18633 | 47551 |
| 1,000, 1978.. | 5816 | 12978 | 19918 | 4894 | 6784 | 14298 | 22389 | 27677 |
| \$1,000, 1982-- | 624 | 873 | 2252 | 2455 | 805 | 1482 | 2333 | 5518 |
| 1978-- | 550 | 1196 | 2155 | 451 | 681 | 1402 | 2391 | 2801 |

Table 13. Sheep and Horses-Inventory and Sales: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory text]

| nem | Maryland | Allegany | Anne Arundel | Baltimore | Calvert | Caroline | Caroll | Cecil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sheep and lambs inventory $\qquad$ farms, 1882 1978 number, 1882 1978.. | $\begin{array}{r} 599 \\ 463 \\ 46797 \\ 15985 \end{array}$ | 8 7 729 238 | 11 6 75 21 21 | $\begin{array}{r} 46 \\ 45 \\ 1936 \\ 1991 \end{array}$ | 7 6 91 124 | 4 3 (1) (0) | $\begin{array}{r}72 \\ 51 \\ 5181 \\ 2022 \\ \hline 028\end{array}$ |  |
| $\begin{aligned} & 1882 \text { tarms by inventory. } \\ & 1 \text { to } 24 \\ & 25 \text { to } 99 \\ & 100 \text { to } 298 \\ & 300 \text { to } 999 \\ & 1,000 \text { or more } \end{aligned}$ | 380 180 30 8 1 1 | ${ }_{4}^{4}$ | $\begin{array}{r} 10 \\ 1 \\ - \end{array}$ | $\begin{array}{r} 26 \\ 18 \\ 1 \\ 1 \end{array}$ | $\begin{aligned} & 7 \\ & - \\ & = \end{aligned}$ | 2 <br> 2 | 43 22 7 7 | 15 6 |
| Ewes 1 year old or older $\qquad$ farms, 1982 1978. number, 1982. 1978. | $\begin{array}{r} 533 \\ 401 \\ 12388 \\ 11185 \end{array}$ | $\begin{array}{r} 7 \\ 7 \\ 173 \\ 153 \end{array}$ | $\begin{array}{r} 9 \\ { }^{9} \\ 54 \\ \text { (D) } \end{array}$ | $\begin{array}{r} 37 \\ 37 \\ 832 \\ 1059 \end{array}$ | $\begin{array}{r} 7 \\ 6 \\ 56 \\ 62 \end{array}$ | rer ${ }^{4}$ | $\begin{array}{r} 71 \\ 444 \\ 1627 \\ 1431 \end{array}$ | $\begin{array}{r}18 \\ \text { \% } \\ \text { \% } \\ 202 \\ 202 \\ \\ \hline\end{array}$ |
| Sheep end lembs shom $\qquad$ farms, 1982. | $\begin{array}{r} 499 \\ 382 \\ 16427 \\ 13579 \\ 119006 \\ 100730 \end{array}$ | $\begin{array}{r} 8 \\ 7 \\ 258 \\ 171 \\ 1594 \\ 921 \end{array}$ | 5 2 76 76 (1) 562 (D) | $\begin{array}{r} 36 \\ 35 \\ \hline 936 \\ 1194 \\ 5957 \\ 8567 \end{array}$ | 6 <br> 6 <br> 63 <br> 63 <br> 86 <br> 478 <br> 531 | $\begin{array}{r}3 \\ 3 \\ 47 \\ 47 \\ 27 \\ 27 \\ 162 \\ \hline\end{array}$ |  | 15 7 330 205 2056 1322 |
| Sheep and lambs sold $\qquad$ farms. 1982.. | $\begin{array}{r} 526 \\ 392 \\ 12812 \\ 11196 \end{array}$ | $\begin{array}{r} 8 \\ 8 \\ 218 \\ 216 \end{array}$ | 4 2 31 (D) | $\begin{array}{r} 40 \\ 38 \\ 1560 \\ 1954 \end{array}$ | $\begin{array}{r} 6 \\ 71 \\ 31 \end{array}$ | 3 3 3 39 29 | 61 45 1599 1579 | 15 <br> 8 <br> 8 <br> 87 <br> 128 |
| Sheep, lambs, and wool sold $\qquad$ farms, 1982 1678.. 1982 1978 |  | 8 8 8 9 11 | 5 2 2 (D) | $\begin{array}{r}43 \\ 39 \\ 31 \\ 146 \\ \hline\end{array}$ | $\begin{aligned} & 6 \\ & 7 \\ & 2 \\ & 4 \end{aligned}$ | 3 3 3 2 (D) | 70 45 85 87 87 | 16 8 80 6 |
| Horses and ponies inventory $\qquad$ farms, 1982. 1978 1882 1978 | $\begin{array}{r} 3053 \\ 20690 \\ 22801 \\ 198139 \end{array}$ | $\begin{gathered} 52 \\ 48 \\ 284 \\ 185 \end{gathered}$ | $\begin{array}{r} 136 \\ 113 \\ 1231 \\ \hline 806 \end{array}$ | $\begin{array}{r} 319 \\ 243 \\ 3515 \\ 2530 \end{array}$ | $\begin{gathered} 72 \\ 58 \\ 585 \\ 3354 \\ 235 \end{gathered}$ | 64 77 769 247 |  | 126 102 1033 1203 |
| Horses and ponies sold $\qquad$ farms, 1982 1982-1978. 1978_ | $\begin{array}{r} 866 \\ 816 \\ 3226 \\ 3882 \\ 288139 \\ 14469 \end{array}$ | $\begin{array}{r} 9 \\ 6 \\ 40 \\ 9 \\ 23 \\ 3 \end{array}$ | $\begin{array}{r} 33 \\ 43 \\ 430 \\ 103 \\ 1494 \\ 129 \end{array}$ | $\begin{array}{r} 130 \\ 104 \\ 485 \\ 376 \\ 5295 \\ 3403 \end{array}$ | $\begin{array}{r} 23 \\ 15 \\ 70 \\ 54 \\ 98 \\ 151 \end{array}$ | 16 16 10 30 18 43 27 | $\begin{array}{r} 97 \\ 65 \\ 373 \\ 382 \\ 2048 \\ 2048 \end{array}$ | $\begin{array}{r}38 \\ 40 \\ 181 \\ 182 \\ \text { 10 } \\ 3275 \\ \hline\end{array}$ |
| Item | Charles | Dorchester | Frederick | Garrett | Hartord | Howard | Kent | Montgomery |
| Sheep and lambs inventory $\qquad$ farms, 1982.. 1978.-1982-1978 | 22 18 738 1007 | 3 18 141 141 | 82 66 641 2041 261 | 58 58 1949 1666 | 46 3020 324 2187 | $\begin{array}{r}37 \\ \hline 28 \\ \hline 417 \\ 763 \\ \hline\end{array}$ | $\begin{array}{r}8 \\ 8 \\ 88 \\ 6248 \\ 348 \\ \hline\end{array}$ | 46 <br> 28 <br> 503 <br> 635 |
| $\begin{aligned} & 1982 \text { farms by inventory. } \\ & 1 \text { to } 24 \\ & 25 \text { to } 98 \\ & 100 \text { to } 299 \\ & 300 \text { to } 999 \\ & 1,000 \text { or more } \end{aligned}$  | $\begin{array}{r}17 \\ 4 \\ \hline\end{array}$ | 3 | 51 <br> 23 <br>  <br> 1 | $\begin{array}{r}26 \\ 29 \\ 3 \\ \hline\end{array}$ | $\begin{array}{r}30 \\ 13 \\ 2 \\ - \\ \hline\end{array}$ | $\begin{array}{r}27 \\ 8 \\ \hline 8 \\ \hline\end{array}$ | 2 3 3 3 | $\begin{array}{r}30 \\ 15 \\ \hline\end{array}$ |
| Ewes 1 year old or older $\qquad$ farms, 1982 1978 number, 1882 1978. | $\begin{array}{r}20 \\ 14 \\ 593 \\ 745 \\ \hline 14\end{array}$ | 2 4 (1) 87 | 74 58 1816 1576 | $\begin{array}{r} 53 \\ 49 \\ 1325 \\ 1173 \end{array}$ | $\begin{array}{r}43 \\ 45 \\ 1385 \\ 1480 \\ \hline\end{array}$ | 39 $\begin{array}{r}38 \\ 719 \\ 578\end{array}{ }^{\text {a }}$ ( | 7 7 392 284 | 43 43 847 412 |
| Sheep and lambs shom $\qquad$ farms, 1882. 1978.$1882 .-$ <br> 1878. 1982. 1978.- | 14 11 563 (0) 3 S63 (D) | 2 4 (D) 105 (1) 573 | 73 $\begin{array}{r}52 \\ 2547 \\ 19977 \\ 20498 \\ 13\end{array}{ }^{375}$ | 56 49 1580 1325 9001 7855 |  | 34 25 908 715 7046 4046 4282 | 6 5 506 406 311 3810 1946 | 39 25 1287 287 485 8677 3358 |
|  | 17 13 523 777 | 2 4 (1) 103 | 76 <br> 55 <br> 1995 <br> 1732 | 57 49 1249 1404 | 49 25 969 361 | 36 28 862 635 635 | 8 <br> 5 <br> 360 <br> 191 | 97 23 661 454 |
| Sheep, lambs, and wool sold $\qquad$ farms, 1982.- $\square$ 1978-1978 | 18 $\left.\begin{aligned} & 15 \\ & 15 \\ & 26 \\ & 34\end{aligned} \right\rvert\,$ | $\begin{array}{r}2 \\ \text { ( } \\ \hline\end{array}$ | 80 <br> 57 <br> 152 <br> 101 | 58 51 59 73 | 49 28 72 40 40 | 40 <br> 28 <br> 59 <br> 34 | $\begin{array}{r}8 \\ 6 \\ \hline 6 \\ \hline 7 \\ \hline\end{array}$ | 41 27 49 24 |
| Horses and ponies inventory $\qquad$ farms, 1982 1978. number, 1982... 1978.- | 131 <br> 121 <br> 618 <br> 565 <br> 68 | $\begin{array}{r}33 \\ 28 \\ 148 \\ 108 \\ \hline\end{array}$ | 288 $\begin{array}{r}286 \\ 2240 \\ 2124 \\ 2\end{array}{ }^{124}$ | 164 138 1991 567 567 | $\begin{array}{r} 200 \\ 198 \\ 1673 \\ 1686 \end{array}$ | 166 142 1429 1089 | 42 51 587 358 358 | 246 210 2165 2034 |
|  | $\begin{array}{r} 34 \\ 28 \\ 71 \\ 62 \\ 67 \\ 173 \end{array}$ | $\begin{array}{r} 3 \\ 3 \\ \text { (D) } \\ \text { (D) } \\ \text { (D) } \\ \text { (D) } \end{array}$ | 71 90 318 725 1988 1509 | $\begin{aligned} & 33 \\ & 35 \\ & 63 \\ & 71 \\ & 73 \\ & 33 \end{aligned}$ | $\begin{array}{r} 55 \\ 63 \\ 69 \\ 189 \\ 371 \\ 832 \end{array}$ | $\begin{array}{r}65 \\ 59 \\ \text { 590 } \\ 346 \\ 2648 \\ \hline 756\end{array}$ | 8 14 37 47 214 82 | $\begin{array}{r}76 \\ 85 \\ 883 \\ 339 \\ \hline 244 \\ 878 \\ \hline\end{array}$ |

Table 13. Sheep and Horses - Inventory and Sales: 1982 and 1978-Con.


Table 14. Poultry - Inventory and Sales: 1982 and 1978
[For meaning of ebbreviations and symbole, see introduciory text]


Table 14. Poultry - Inventory and Sales: 1982 and 1978-Con.

| Item | Charles | Dorchester | Frederick | Garett | Harford | Howard | Kent | Monigomery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INVENTORY |  |  |  |  |  |  |  |  |
| Any poultry .-.-.-.-......--------------------- farms, 1982.- | 94 | 94 | 241 | 132 | 107 | 69 | 55 | 96 |
|  | 139 | 73 | 271 | 132 | 119 | 61 | 46 | 81 |
| Chickens 3 months old or older $\qquad$ farms, 1982 1978_ $\begin{array}{r}\text { number, } 1982 .- \\ 1978 .- \\ \hline\end{array}$ | 87 | 33 | 213 | 118 | 89 | 59 | 44 | 88 |
|  | 127 | 34 | 251 | 119 | 105 | 59 | 38 | 68 |
|  | 4428 | 213382 | 106144 | 55896 | 13591 | (D) | (D) | 3819 |
|  | 7227 | 82072 | 41970 | 113764 | 13255 | 40600 | 3503 | 4820 |
|  | 85 127 | 32 <br> 33 | 210 250 | 116 115 | 97 104 | 57 57 | 44 | 88 66 |
|  | $4 \begin{array}{r}127 \\ 4187\end{array}$ | 213334 | 101790 | (D) | 13282 | (D) | (D) | 3594 |
|  | 6999 | (D) | (D) | (D) | 12978 | 40341 | 3431 | 4441 |
| 1982 farms by inventory: <br> 1 to 99 | 78 | 22 | 173 | 99 | 87 | 49 | 38 | 76 |
| 100 to 399.-............ | 7 4 | 22 | $\begin{array}{r}17 \\ \hline 1\end{array}$ | 12 | 67 6 | $\stackrel{4}{8}$ | 3 3 | 12 |
| 400 to 1,599 | 3 | - | 4 | 2 | 3 | - | 2 | - |
| 1,600 to 3,199 | - | 1 | - | - | $\square$ | - | - |  |
| 3,200 to 8,999 | - | 6 | 1 | 1 | 1 | - | - |  |
| 10,000 to 19,999 | - | 1 | - | 1 | - | 2 | - |  |
| 20,000 to 49,999 | - | 1 | $\overline{7}$ | 1 | - | - | - |  |
|  | - | 1 | - | - | - | - | 1 |  |
| - | - | (D) | - | - | - | - | (D) |  |
| Pullets 3 months old or older not of laying age $\qquad$ - farms, 1982.-1978-number, 1982.- |  |  |  |  |  |  |  |  |
|  | 7 12 | 4 1 | ${ }_{2}^{22}$ | 13 19 | 13 | 6 9 | 4 4 | 6 9 |
|  | 231 | 58 | 4354 | (D) | 299 | 86 | (D) | 225 |
|  | 228 | (D) | (D) | (D) | 277 | 259 | 72 | 479 |
| Pullet chicks and pullets under 3 months |  |  |  |  |  |  |  |  |
|  | 5 | 1 | 3 | 3 | 8 | 1 | 3 | 2 |
|  | 4 | $5^{5}$ | 2 | ${ }^{6}$ | 1 | (1) | 2 | 2 |
| number, 1982-- | (D) | (D) | 41 | 28 (D) | 69 | (D) | (D) | (D) |
| Broilers and other meet-type chickens ....-.-. farms, 1978-- | (0) 15 | (b) | (D) | 28270 9 | (D) | $10^{-}$ | (D) | (D) |
|  | 18 | 40 | 41 | 11 | 9 | 4 | 7 | 9 |
| number, 1982-- | 603 | 2511922 | 1445 | (D) | 401 | 154 | 437920 | 473 |
|  | 579 | 1322734 | 2369 | 47140 | 396 | (D) | 120285 | 848 |
|  | 14 | 1 | 7 | 14 | 12 | 7 | 6 | 5 |
|  | 14 | ${ }^{1}$ | 18 | 12 | 10 | 2 | 2 | 5 |
|  | 389 | (D) | 71 | 286 | 108 | 606 | 242 | 27 |
|  | 354 | (D) | 5984 | 4078 | 185 | (D) | (D) | 35 |
| Turkey hens kept for breeding ------------ farms, 1982-- | 8 | 1 | 5 | 10 | 6 | 2 | 2 | 3 |
|  | 31 | ${ }^{1}$ | ${ }^{8}$ | 5 | 2 | (D) | (D) | $\stackrel{2}{2}$ |
| Ducks, geese, and other poultry.............. farms, 1978--- | 31 | (D) | 21 | 28 | 10 | (D) | (D) | 10 |
|  | 23 | ${ }_{8}$ | 55 | 24 | 37 | 20 | $\overline{8}$ | ${ }_{21}$ |
| Ducks. geose, and 1978. .- | 28 | 12 | 60 | 18 | 37 | 11 | 17 | 25 |
| SALES |  |  |  |  |  |  |  |  |
|  | 38 | 98 | 124 | 50 | 56 | 46 | 36 | 48 |
|  | 54 | 70 | 121 | 63 | 58 | 32 | 27 | 40 |
|  | 25 | 27760 | 1397 | 1163 | 136 | 487 | 17363 | 28 |
|  | 51 | 9604 | 741 | 1723 | 124 | 378 | (D) | 33 |
|  | 13 | 13 | 42 | 18 | 23 | 10 | 15 | 12 |
|  | 21 | 13 | 34 | 28 | 17 | 15 | 9 | 12 |
|  | 1480 | 203864 | (D) | 87559 | 9071 | (D) | (D) | 560 |
|  | 1814 | 65871 | 31157 | 92823 | 3210 | 22037 | 1167 | 572 |
|  | 13 | 12 | 41 | 17 | 23 | 9 | 15 | 12 |
|  | 21 | 12 | 33 | 27 | 17 | 14 | 9 | 12 |
|  | 1480 | (D) | (D) | (D) | 9071 | (D) | (D) | 560 |
|  | 1814 | (D) | (D) | (D) | 3210 | (D) | 1167 | 572 |
| Pullets 3 months old or older not of leying ege sold $\qquad$ farms, 1982. . 1978 number, 1982 --$1978 .-$ |  | 1 | 3 | 1 | - |  |  |  |
|  | - | 1 | 1 | 1 | - | 1 | - | - |
|  | - | (D) | 145 | (D) | - | (D) | (D) | - |
|  | - | (D) | (D) | (D) | - | (D) | - |  |
| Pullet chicks and puilets under 3 months old sold $\qquad$ lamms, 1982. 1978 number, 1982 |  |  |  |  |  |  |  |  |
|  | - | - | $\stackrel{3}{-}$ | $\overline{1}$ | - | - | $\begin{array}{r}1 \\ 1 \\ \hline\end{array}$ | 1 |
|  | - | - | (D) | (D) | (D) | - | (D) | (0) |
|  | - | - |  | (D) | - | - | (D) | (D) |
| Broilers end other meat-type chickens sold $\qquad$ farms, 1982... 1978.number, $1982 .-$$1978--$ | 3 | 76 | $\stackrel{8}{8}$ | 4 | 6 | 2 | 11 | 4 |
|  | ${ }_{100}$ | 15727 264 | 16 369 | ${ }^{8}$ | ${ }^{1} 8$ | ${ }^{3}$ | $2001610^{3}$ | 3 450 |
|  | (D) | 7406821 | 8626 | (D) | 326 | 155 | 200 | 300 |
| 1982 tarns by number sold:10109.9 |  |  |  |  |  |  |  |  |
|  | 3 | 2 | 9 | 3 | 6 | 2 | 3 | 4 |
| 110 1,999 --------------- | - | 1 3 | - | - | - | - | - |  |
|  | - | 10 | - | - | - | - | - |  |
| 100,000 to 489,998 <br>  | - | 59 | - | 1 | - | - | 8 |  |
|  | - | (D) | - | - | - | - | - |  |
| Turkeys sold .-.-.-.-.-.-.-..................- farms, 1882-- |  |  |  | 4 | 3 | 6 | 5 |  |
|  | 3 | - | 3 | 2 | 6 | 1 | 2 | - |
|  | 299 | (D) | (D) | (D) | 27 | (D) | 435 | (D) |
|  | (D) | $-$ | (D) | (D) | 227 | (D) | (D) | - |
|  | 5 3 | 1 | ${ }^{2}$ | 4 | 3 8 8 | 6 1 | 5 | 1 |
|  | 298 | (C) | (D) | (D) | 27 | (D) | (D) | (D) |
|  | (D) | - | (D) | (D) | 227 | (D) | (D) | - |
|  | 7 5 | 2 3 | 13 17 | - | 10 7 | 3 2 | 4 8 | 8 7 |

Table 14. Poultry-Inventory and Sales: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introducfory fext]

| 11 em | Prince George's | Queen Anne's | St. Mary's | Somerset | Talbot | Washington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INVENTORY |  |  |  |  |  |  |  |  |
| Any poultry .-..................-................. farms, 1982.- | 97 | 69 | 139 | 207 | 60 | 161 | 385 | 318 |
|  | 79 | 63 | 140 | 202 | 63 | 156 | 449 | 344 |
|  | 90 | 44 | 125 | 18 | 24 | 151 | 47 | 24 |
|  | 74 | 43 | 134 | 26 | 25 | 148 | 56 | 25 |
|  | 7056 | 14138 | 24733 | 164228 | 1649 | 136299 | 411053 | 251749 |
|  | 8414 | 5758 | 26734 | 123583 | 1235 | 118437 | 290057 | 276585 |
| Hens and pullets of laying age $\qquad$ farms, 1982-1978. 1982.1978. | 90 74 | 44 43 | 125 133 | 15 23 | 24 25 | 147 146 | 45 53 | 23 22 |
|  | 6916 | 13995 | 22252 | 131724 | (D) | (D) | 336872 | (D) |
|  | 6317 | 5708 | 25729 | 105083 | 1235 | (D) | (D) | 229075 |
| 1982 farms by inventory: 1 to 99 |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1 \text { to } 99 \\ & 100 \text { to } 399 \end{aligned}$ | 81 6 | 34 6 | 88 16 | 6 1 | 22 | 125 17 | 9 2 | 16 |
| 400 to 1,599-------- | 2 | 2 | 20 | - | 1 | 3 | 2 | $\overline{1}$ |
| 1,600 to 3,199 | 1 | 1 | 1 | 1 | - | - | 2 |  |
| 3,200 to 8,999 | - | 1 | - | 4 | - | - | 14 | 2 |
| 10,000 to 19,999 | - | - | - | 1 | - | 1 | 16 | 2 |
| 20,000 to 49,999 50.000 to 99,999 | - | - | - | 1 | - | 1 | $\underline{2}$ | 2 |
|  | - | - | - | - | - | - | - |  |
|  |  |  |  |  |  |  |  |  |
| Pullets 3 months old or older not of laying age $\qquad$ - farms, 1982.-1978.number, $1982 .-$$1978 .-$ |  |  | 10 | 6 | 2 | 17 |  |  |
|  | 12 | 4 | 14 | 3 | $-$ | 13 | 5 | 3 5 |
|  | -140 | 143 | 2481 1 | 32504 | (D) | (D) | 74181 | 47 (D) |
|  | 2097 | 50 | 1005 | 18500 | ) | (D) | (D) | 47510 |
| Puliet chicks and puliets under 3 months old <br> farms, 1982 |  |  |  |  |  |  |  |  |
|  | 4 | 1 | 1 | 3 | - | 3 | 4 | 2 |
| --...-.....................--------- | 2 | 2 | 7 | 6 | 1 | 1 | 8 | 4 |
| number, 1982-- | 288 | (D) | (D) | 89350 | ) | (D) | 51000 | (112) |
| Broilers and other meat-type chickens .-...-. larms, 1978-- | (D) | (D) | 1576 | 71700 | (D) | (D) | 151610 | 112810 |
|  | 12 | 25 | 15 | 188 | 32 | 28 | 336 | 296 |
|  | 6 | 21 | 22 | 171 | 31 | 23 | 388 | 316 |
| number, 1982-- | 354 | 802175 | 659 | 7178396 | 1182413 | 1582 | 13184610 | 11888387 |
|  | 2125 | 930437 | 1726 | 6495150 | 1095000 | 1072 | 12033726 | 11366036 |
| Turkeys ----------------------------------(farms, 1982 |  |  |  |  |  | 11 |  | 1 |
|  | 10 | 6 | 16 | - | 1 | 7 | 2 |  |
|  | -96 | 88 | 698 | - | (D) | (D) | (D) | (D) |
| Turkey hens kept for breeding .............farms, 1978. | 1335 | 88 | 316 | - | (D) | 4039 | (D) |  |
|  | 7 | 1 | 7 | - | 1 | 2 | $\overline{1}$ |  |
|  | 7 | (D) | (D) | - | (D) | 21 | - |  |
| Ducks, geese, and other poultry............-.farms, 1978. | (D) | (D) | 14 | - | (D) | (D) | (D) |  |
|  | 31 | 17 | 19 | 2 | 10 | 30 | 5 | 3 |
|  | 21 | 13 | 26 | 7 | 11 | 25 | 15 | 11 |
| SALES |  |  |  |  |  |  |  |  |
|  | 39 | 51 | 74 | 241 | 49 | 88 | 461 | 351 |
|  | 25 | 36 | 75 | 247 | 50 | 98 | 525 | 392 |
|  | 53 | 6285 | 270 | 53824 | 10218 | 1694 | 99347 | 88065 |
|  | 33 | 3678 | 272 | 40114 | 7405 | 1157 | 88636 | 79005 |
| Chickens 3 months old or older sold -.-.----farms, $\begin{array}{r}1982 .- \\ \text { number, } 1978 .- \\ 1982--\end{array}$ | 11 | 13 | 37 | 18 | 3 | 30 | 44 | 12 |
|  |  | 9 | 40 | 20 | 4 | 37 | 46 | 13 |
|  | 3573 | (D) | 14098 | 346321 | (D) | 130496 | 513032 | 246862 |
|  | 2981 | (D) | 17001 | 263421 | (D) | (D) | 388959 | 239652 |
|  | 11 | 12 |  |  | 3 | 29 | 40 | 9 |
|  |  | 9 | 40 | 11 | 4 | 36 | 40 | 10 |
|  | 3573 | (D) | (D) | 206121 | (D) | (D) | 388632 | 168247 |
|  | 2981 | (D) | (D) | 80059 | (D) | 77656 | 288884 | 215652 |
| Pullets 3 months old or older not of laying age sold $\qquad$ farms, 1982 1978 number. $\begin{array}{r}1982-- \\ 1978- \\ \hline\end{array}$ |  |  |  |  |  |  |  |  |
|  | - | $\stackrel{1}{-}$ | 1 1 |  | - | 2 <br> 1 | 5 6 | 3 3 |
|  | - | (D) | (D) | 140200 | - | (D) | 124400 | 78615 |
|  | - |  | (D) | 183362 | - | (D) | 100075 | 24000 |
| Pullet chicks and pullets under 3 months old sold $\qquad$ farms, 1982 1978-1 number, 1982. 1978 |  |  |  |  |  |  |  |  |
|  | - | 1 | - |  | - | - | 4 |  |
|  | 1 | - | 1 | 2 | - | 1 | 5 | 5 |
|  | (D) | (D) | (D) | (D) | - | (D) | 113000 509699 | $510650^{-}$ |
|  |  |  |  | (D) |  |  |  |  |
| Broilers and other meat-type chickens sold $\qquad$ tarms, 1982 1978. number, 1982.1978. | 5 | 23 | 6 | 220 | 38 | 15 | 412 | 337 |
|  |  | 20 | 9 | 224 | 40 | 14 | 470 | 368 |
|  | 1015 | 4825777 | 415 | 39443031 | 7833740 | (D) | 68466740 | 62428517 |
|  | (D) | 3036177 | 3767 | 33008941 | 6917063 | 5955 | 64033579 | 55031424 |
|  | 5 | 1 | 6 | 1 | - | 13 | 1 | 2 |
|  |  |  |  |  | - | 1 | 4 | 4 |
|  | - | 1 | - | 22 | 3 | 1 | 50 | 35 |
|  | - | 20 | - | 34 | $3{ }^{3}$ | - | $\begin{array}{r}87 \\ \hline 26\end{array}$ | +53 |
|  | - | $\begin{array}{r}20 \\ 1 \\ \hline\end{array}$ | - | $\begin{array}{r}158 \\ 4 \\ \hline\end{array}$ | 32 | - | $\begin{array}{r} 262 \\ 8 \end{array}$ | 232 |
| - | - | (D) | - | (D) | - | - | 5766874 | 8807000 |
|  | 1 | 3 | 13 | - | 1 | 7 | 1 | - |
| - | 1 | 3 | 11 | - | - | 6 | 4 | - |
| number, 1982-- | (D) | 50 | 1102 | - | (D) | (D) | (D) | - |
| Turkeys for slaughter sold int 1978.- | (D) | 29 | 1704 | - | - | (D) | 745 | - |
| Turkeys for slaughter sold .---------------(larms, 1982-- | 1 | 3 <br> 3 | 13 11 | - | 1 | 7 | 1 | - |
| number, 1978-- | (D) ${ }^{1}$ | $\begin{array}{r}3 \\ 50 \\ \hline\end{array}$ |  | - | (D) ${ }^{-}$ | (D) ${ }^{6}$ | (D) ${ }^{4}$ | $\because$ |
| (1978-- | (D) | 29 | 1704 | - | (D) | (D) | 745 | - |
| Ducks, geese, and other poultry sold .---.-.-. farms, 1982-- | 6 | 10 | 5 | 1 | 2 | ${ }^{6}$ | 2 | 1 |
| 1978-- | 3 | 7 | 4 | 2 | 4 | 5 | 8 | 3 |

Table 15. Selected Crops: 1982 and 1978

| Crop | Maryland | Allegany | Anne Arundel | Baltimore | Calvert | Caroline | Carroll | Cecil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Havested croplend .------...................... farms, 1982-- | 13672 | 231 | 530 | 761 | 633 | 613 | 1112 | 421 |
| 1978.- | 13863 | 206 | 526 | 748 | 611 | 636 | 1125 | 412 |
| acres, 1982.- | 1528994 | 10620 | 20226 | 56803 | 19137 | 103643 | 115636 | 59799 |
| - 1978-- | 1477316 | 11217 | 18931 | 56469 | 16903 | 89455 | 108123 | 55634 |
| Irigated -------------....-.--------------- farms, 1982-- | 828 | 4 <br> 4 | 4 | $\stackrel{66}{55}$ | 21 | 101 | 7 9 | 15 |
| 1978-- | - 595 | ${ }^{2}$ | 23 | 55 | 10 152 | 71 | (09 | ${ }^{7}$ |
| acres, 1982-- | 38218 28023 | (D) | 269 297 | (D) | 152 64 | (D) 7444 | (D) | (D) |
|  |  |  |  |  |  |  |  | (D) |
| Com for grain or seed ---------------------- farms, 1982-- | 7281 | 85 | 190 | 332 | 200 | 355 | 773 | 277 |
| - | 7789 | 83 | 198 | 357 | 206 | 353 | 846 | 287 |
| acres, 1982-- | 620198 | ${ }_{1} 1435$ | 8624 | 25732 | 8669 | 32796 | 53296 | 31159 |
| 1978-- | 575652 | 1605 | 8664 | 22984 | 7419 | 26673 | 47863 | 27317 |
| bushels, 1982-- | 62845256 | 90874 | 769318 | 2572934 | 591160 | 3367597 | 5233786 | 3218555 |
| (1978-- | 55103713 | 141828 | 753768 | 2266573 | 589887 | 2591860 | 4475122 | 2688215 |
| Irrigated .-------------------.---.-.-.-.--- farms, 1982..- | 114 |  |  | - | - | 26 | - |  |
| acres, 1978-- | 61 11.672 | - | (D) | - | - | 22 | - |  |
| acres, 1978-- | 4163 | - | (D) | - | - | 1798 | - |  |
| 1982 farms by ecres harvested: |  |  |  |  |  |  |  |  |
| 1 to 24 acres | 3248 | 70 | 111 | 165 | 121 | 89 | 383 | 105 |
| 25 to 89 ecres | 2424 | 12 | 51 | 111 | 51 | 155 | 265 | 94 |
| 100 to 249 ecres 250 ecres or more | $\begin{array}{r}1019 \\ \hline 590\end{array}$ | 3 | 21 7 | $\begin{array}{r}33 \\ 23 \\ \hline\end{array}$ | 22 6 | 70 31 | 77 38 | 48 30 |
|  | 3153 | 14 | 28 | 113 | 34 | 299 | 369 | 106 |
| Whear | 2542 | 33 | 29 | 120 | 22 | 173 | 403 | 90 |
| acres. 1982-- | 138204 | 73 | 603 | 3619 | 980 | 20027 | 9500 | 3677 |
| 1978-- | 72531 | 195 | 421 | 3324 | 459 | 7724 | 8595 | 2344 |
| bushels, 1982-- | 5635641 | 2635 | 20116 13768 | 135374 | 33269 | 791312 | 351232 | 154938 |
|  | 2589489 | 5423 | 13768 | 129024 | 14463 | 244208 | 300870 | 98749 |
| Irrigated --------------------------...------ | 1 | - | - | - | - | - | - |  |
| acres, 1982-- | 817 | - | (D) | - | - | (D) | - |  |
| 1982 farms by ecres harvested: 1978.. | (D) | - | - | - | - | - | - |  |
| 1982 farms by ecres harvested: 1 to 24 ecres | 1643 | 14 | 17 | 72 | 23 | 97 | 256 | 54 |
| 25 to 89 ecres | 1153 | - | 11 | 35 | 10 | 136 | 89 | 46 |
| 100 to 249 ecres | 297 | - | - | 4 | 1 | 57 | 11 | 5 |
| 250 ecres or more. | 60 | - | - | 2 | - | 9 | 3 | 1 |
| Tobacco .-.-.-.............------------------- farms, 1982.- |  |  |  |  |  |  | - | - |
|  | 2451 | - | 295 | 1 | 527 | $-$ | - |  |
| acres, 1982-- | 24840 | - | 2697 |  | 4573 | (D) | - |  |
| 1978-- | 21260 | - | 2494 | (D) | 4051 |  | - |  |
| pounds, 1982-- | 32280276 | - | 3645239 |  | 6042457 | (D) | - |  |
| Irrigated farms, 1978-- | 25954144 | - | 3060128 | (D) | 4970272 | - | - |  |
| Irrigated -------------.---.----------------- farms, 1982.- | 196 106 | - | 14 5 | - | 12 5 | 1 | - |  |
| ecres, 1982-- | 2743 | - | (D) | - | 123 | (D) | - |  |
| 1978-- | 1471 | - | 34 | - | 53 | - |  |  |
| 1982 farms by acres harvested: |  |  |  |  |  | 1 |  |  |
| 1.0 to 1.9 ecres. | 168 | - | 20 | - | 44 | - | - |  |
| 2.0 to 2.9 ecres | 234 | - | 25 | - | 62 | 1 | - |  |
| 3.0 to 4.9 ecres | 467 | - | 62 | - | 122 | - | - |  |
| 5.0 to 8.9 egres | 671 | - | 74 | - | 138 | - |  |  |
| 10.0 acres or more | 892 | - | 99 | - | 160 | - |  |  |
|  | 3965 |  | 72 | 82 | 83 | 493 | 123 | 147 |
| 1978_- | 3751 |  | 47 | 59 | 60 | 538 | 25 | 116 |
| ecres, 1982-- | 413137 | (D) | 3452 | 5061 | 3109 | 55462 | 8722 | 10685 |
| 1978.- | 371644 | (D) | 1918 | 3624 | 2519 | 52713 | 1969 | 8822 |
| bushels, 1982-- | 11290198 | (D) | 77886 | 143563 | 72430 | 1235170 | 261196 | 320858 |
| 1978.- | 11434269 | (D) | 48151 | 106302 | 55389 | 1575013 | 66064 | 277659 |
|  |  | - |  | - | - | 28 | - |  |
| ecres, 1978--- |  | - | - | - | - | $\begin{array}{r}18 \\ \hline 899\end{array}$ | - | - |
| ecres, 1982.- | 7127 3714 | - | - | - | - | 2899 1229 | - |  |
| 1982 farms by ecres harvested: |  |  |  |  |  |  |  |  |
| 1 to 24 ecres ----------- | 1201 | 1 | 34 | 46 | 44 | 115 | 58 | 48 |
| 25 to 99 ecres - | 1533 | - | 27 | 33 | 31 | 201 | 43 | 67 |
| 100 to 249 acres... 250 ecres or more | 793 | - | 10 | 9 | 7 | 118 59 | 14 | 22 10 |
| 250 ecres or more. | 438 | - | 1 | 4 | 1 | 59 | 8 | 10 |
| Hey-alfalfa, other tame, small grain, wild, gress silege, green chop, etc. (see text) $\qquad$ farms, 1982.- |  |  | 149 | 450 | 93 | 84 | 898 | 279 |
| gress silege, green chop, elc. (see lext) -----. larms, 1978-- | 6966 | 177 | 153 | 480 | 117 | 128 | 892 | 289 |
| acres, 1982.- | 229046 | 7153 | (D) | 12510 | 1133 | 2280 | 26072 | 10079 |
| - 1978-- | 255913 | 7183 | 3923 | 15225 | 2050 | 3723 | 29126 | 12010 |
| tons, dry, 1982-- | 533939 | 12844 | 5920 | 28317 | 2097 | 6240 | 60101 | 31209 |
| - 1978... | 587186 | 11725 | 6357 | 32914 | 3147 | 9406 | 66153 | 28838 |
| Irrigated --------------------------------- ferms, 1982-- |  |  | - | 3 1 |  | 2 | - | 1 |
| ecres, 1982-- | 419 | - | $\stackrel{-}{-}$ | 26 | (D) | (D) | - | (D) |
| 1978-- | 743 | - | - | (D) | (b) | (a) | - |  |
| 1982 tarms by acres harvested: |  |  |  |  |  |  |  |  |
| 1 to 24 ecres 25 to 89 ecres | $\begin{array}{r}3713 \\ 2555 \\ \hline\end{array}$ | 110 | 119 | 293 139 | 84 | 66 24 | 550 | 141 |
| 100 to 248 ecres | 414 | 9 | 4 | 18 | - | 4 | 37 | 19 |
| 250 ecres or more.. | 27 | 1 | 1 |  | - | - | 3 | 2 |
| Vegetableg harvested for sale (see text) ....----jarms, 1982-- | 1403 | 18 | 74 | 161 | 28 | 126 | 85 | 27 |
| 1978-- | 1440 | 21 | 71 | 160 | 19 | 119 | 71 | 20 |
| acres, 1982.- | 38331 | 324 | 784 | 4947 | 140 | 5657 | 1939 | 539 |
| 1978-- | 50832 | 131 | 846 | 5830 | 79 | 9570 | 963 | 415 |
| Irrigated ----.-.-....-.-------------------- tarms, 1982 | 310 237 | 1 | 11 | 15 | 4 3 | 75 | $\stackrel{2}{3}$ | 6 |
| acres, 1982-- | 4237 14444 | (D) | 146 | - 888 | $\stackrel{3}{8}$ | 660 4255 | (D) | 32 |
| 1978 -- | 16875 | - | 231 | 116 | 6 | 4789 | 5 |  |
| 1982 tarms by ecres harvested: |  |  |  |  |  |  |  |  |
|  | 613 | 8 | 36 | 55 | 18 | 31 | 61 | 16 |
|  | 470 239 | 7 2 | 31 7 | 62 35 | 10 | 50 33 | $\begin{array}{r}17 \\ 3 \\ \hline\end{array}$ | 7 3 |
| 100.0 ecres or more | 81 | 1 | - | 5 | - | 12 | 4 | 1 |

Table 15. Selected Crops: 1982 and 1978-Con.


Table 15. Selected Crops: 1982 and 1978-Con.

| Crop | Prince George's | Queen Anne's | St. Mary's | Somarset | Talbot | Weshington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 676 | 452 | 902 | 305 | 294 | 840 | 580 | 453 |
| - | 693 | 465 | 847 | 310 | 317 | 811 | 817 | 478 |
| acres, 1982-- | 26068 | 129719 | 39779 | 39566 | 94242 | 82254 | 78328 | 00222 |
| - 1978_. | 25698 | 126704 | 39645 | 39750 | 87345 | 83707 | 71344 | 74807 |
| Irigated --------------------------------- farms, 1982-- | 50 | 36 | 106 | 24 | 10 7 | 12 11 | ${ }_{68}^{84}$ | 6 5 |
| acres, 1978-- | 53 401 401 | 30 4549 | 36 1362 | (12 | 7 428 | (11 | 68 3903 | 5 401 |
| $\begin{aligned} & \text { acres, } 1882 .- \\ & 1978 .- \end{aligned}$ | 401 | 4549 3849 | 1362 489 | 1 (172) | 428 649 | (D) | $\begin{array}{r}3903 \\ 3074 \\ \hline\end{array}$ | 401 54 |
| Corn for grain or seed .----------------------- farms, 1982-- | 195 | 358 | 359 | 173 | 213 | 610 | 281 | 308 |
| -om | 216 | 359 | 413 | 195 | 232 | 617 | 320 | 350 |
| acres, 1982-- | 11138 | 72728 | 11564 | 11573 | 41532 | 28723 | 20430 | 34152 |
| aces, 1978.- | 9881 | 64238 | 14420 | 12923 | 36391 | 30865 | 18079 | 33638 |
| bushels, 1882-- | 817533 | 8126049 | 8477822 | 1279274 | 4463024 | 2060347 | 2231409 | 3873512 |
| 1978.. | 723611 | 6703049 | 1075968 | 1278049 | 3869917 | 2760106 | 1761393 | 3031780 |
|  |  |  |  | 7 |  | 2 | ${ }^{18}$ | 1 |
| acres, 1988-- | (D) ${ }^{1}$ | (D) ${ }^{9}$ | (D) ${ }^{3}$ | 3 446 | (D) | (D) | (D) ${ }^{4}$ | (D) |
| acras, 1978-- | (D) | (D) | 38 | 113 | (D) | (D) | 315 | (D) |
| 1982 farms by acres havested: |  |  |  |  |  |  |  |  |
| 11024 acres ---------... | 118 | 53 | 254 | 59 | 27 | 298 | 93 | 83 |
| 25 10 99 acres | 58 | 115 | 79 | 79 | 87 | 240 | 124 | 115 |
|  | 8 8 | 102 | 19 | $\stackrel{28}{7}$ | 51 | 81 | 47 | 57 |
| 250 acres or more | 10 | 88 | 7 |  | 48 | 10 | 17 | 43 |
|  | 52 | 214 | 190 | 83 | 139 | 200 | 118 | 69 |
| (1978-- | 53 | 143 | 132 | 20 | 117 | 158 | 37 | 17 |
| acres, 1982-- | 990 | 15675 | 3834 | 4321 | 14361 | 3 817 | 5488 | 3871 |
| 1978_- | 738 | 6748 | 1992 | 529 | 5460 | 2818 | 1048 | 588 |
| bushals, 1982-- | 31398 | 678435 | 118455 | 209090 | 592423 | 144837 | 235409 | 165778 |
| - 1978-- | 17844 | 259432 | 54110 | 21760 | 191073 | 99283 | 32122 | 21816 |
|  |  |  |  | - | - |  | 1 | 1 |
| acres, 1978-- | - | (D) | (D) | - | - | - | (D) | (D) |
| 1978.- | - |  | - | - | - | - | - |  |
| 1982 farms by acres harvested: |  |  |  |  |  |  |  |  |
| 1 to 24 acres | 37 | 43 | 147 38 |  | 26 | 152 | 43 | 22 |
| 25 to 99 acres -.. 100 to 249 acres | 14 1 | $\begin{array}{r}118 \\ 46 \\ \hline\end{array}$ | 38 5 | 38 10 10 | 65 33 | 4 | 58 14 | 39 |
| 250 acres or more. | - | $\begin{array}{r}76 \\ \hline\end{array}$ |  | 2 | 15 |  |  | 1 |
|  | 418 | 11 | 711 | - | 1 | - | - | - |
|  | 444 | 1 | 652 | - | - | - | - |  |
| acres, 1982 - | 3738 | 23 | 8104 | - | (D) | - | - |  |
| 1978-- | 3 384 | (D) | 6410 | - | - | - | - |  |
| pounds, 1982.. | 4267115 | 39435 | 10895634 | - | (D) | - | - |  |
| Irrigated | 3 728531 | (D) | 8346595 | - | - | - | - |  |
|  | 12 | - | 31 | - | - | - | - |  |
| acres, 1982-- | 131 | - | 1281 | - | - | - | - |  |
| 1092 ferms by acres harvestad 1978-- | 73 |  | 364 | - |  |  |  |  |
| 1982 farms by acres havested: | 7 | 5 | 13 | - | 1 | - | - |  |
| 1.0 to 1.9 acres --.-.-.-.----- | 37 | 1 | 42 | - | - | - | - |  |
| 2.0 to 2.9 acres | 44 | 2 | 56 | - | - | - | - |  |
| 3.0 to 4.9 acres | 86 | 2 | 113 | - | - | - | - |  |
| 5.0 10 9.9 acres .- | 114 | - | 200 | - | - | - |  |  |
| 10.0 acres or more | 130 | 1 | 287 | - | - | - | - |  |
| Soybeans for beans .------------------------(farms, 1982-- | 88 | 342 | 233 | 221 | 233 | 45 | 470 | 354 |
| Sold | 120 | 351 | 269 | 231 | 249 | 10 | 500 | 370 |
| acres, 1982-- | 4172 | 43235 | 10962 |  |  | 1681 | 49348 | 41783 |
| 1978.- | 5123 | 45203 | 10707 | 20553 | 40487 | (D) | 45994 | 37550 |
| bushels, 1982-- | 80067 | 1230512 | 266952 | 667977 | 1347622 | 33994 | 1378486 | 1300155 |
| 1978-- | 115734 | 1458422 | 233432 | 620006 | 1310627 | (D) | 1408389 | 1238871 |
| Irrigatad .----------------------------------- farms, 1982-- |  |  |  |  |  |  | 12 |  |
| acres, 1978--- | 1 | 7 485 |  |  | (D) | - | $\begin{array}{r}11 \\ 424 \\ \hline\end{array}$ |  |
| acres, 1978-- | (D) | 324 | (D) | (D) | (D) | - | 533 |  |
| 1082 farms by acres harvested: |  |  |  |  |  |  |  |  |
| 1 to 24 acres -- | 51 | 61 | 120 | 67 | 37 | 23 | 128 | 91 140 |
| 25 to 99 acres -- | 27 | 137 | 87 | 77 | 80 | 17 | 188 95 | 140 74 |
| 100 to 249 acres-- | 8 2 | 101 43 | 22 4 | 53 24 | 61 55 | 5 | 95 <br> 59 | 74 49 |
| Hay-aftalfa, other tame, small grain, wild, |  |  |  |  |  |  |  |  |
| grass silage, green chop, etc. (see text) --.-.-- farms, 1982.. |  |  |  |  | 70 | 615 | 66 |  |
| gras siag, gren chop, elc. (se0 lox) ------ 1978.-- | 185 | 132 | 255 | 66 | 89 | 650 | 79 | 72 |
| acres, 1982-- |  | 4009 | 4238 | 1178 | 2750 | 22562 | 729 | 1268 |
| tons 1978-- | 4601 | 5535 | 4262 | 1417 | 3232 | 24096 | 1004 | 1912 |
| tons, dry, 1982.- | 5197 7085 | 9341 12014 | 7570 7893 | 3030 3641 | 5625 7528 | 54324 68061 | 1751 1808 | 2779 3128 |
|  |  |  | 789 | ${ }^{2}$ | 7 - | ${ }^{1}$ | 3 |  |
| (1978.- | 1 | ${ }^{3}$ | 1 | 1 | - | - | 2 |  |
| acres, 1982-- | (D) | (D) | (D) | (D) | - | (D) | (D) |  |
| 1982 farms by acres harvested: 1978-- | (D) | 250 | (D) | (D) | - | - | (D) |  |
| 1 to 24 acres .-............. | 111 | 65 | 195 | 58 | 40 | 296 | 58 | 44 |
| 25 to 99 acres -- | 42 | 39 | 41 | 14 | 20 | 282 | 8 | 10 |
| 100 to 248 acres 250 acres or more | 8 1 | 10 1 | $\overline{2}$ | - | 10 | 35 2 | - | 4 |
| Vegatables harvested for sale (see text) .......- farms, 1982... | 72 | 50 | 43 | 35 | 24 | 68 |  |  |
| Vegatabes harvested for sale (see (ex) ...----- larms, 1978..- | 81 | 49 | 37 | 50 | 33 | 50 | 138 181 | 38 |
| acres, 1982.. | 881 | 2708 | 137 | 1509 | 1004 | 313 | Э 164 | 573 |
| luigat (1978-- | 874 | 4966 | 81 | 3360 | 2743 | 263 | 3197 | 574 |
| Irrigated ---------------------------------- farms, $1888{ }^{1878}$ | 13 10 | 17 17 | 7 2 | 12 7 | 2 | 5 | 58 48 | 1 |
| acres, 1978-- | 10 122 | 17 1518 | ${ }_{11}^{2}$ | $\begin{array}{r}7 \\ 502 \\ \hline\end{array}$ | (D) | 4 15 | 1 488 | (D) ${ }^{3}$ |
| 1892 farme by acres harvested. $1878 .-$ | 100 | 2805 | (D) | 1350 | (D) | 26 | 1761 | 31 |
|  |  |  |  |  |  |  |  |  |
|  | 42 26 | 14 13 15 | 36 7 | 5 | 4 | 48 18 | 36 67 | 11 9 |
| 25.0 to 98.9 acres | 2 | 15 | - | 14 | 14 | 2 | 27 | 6 |
| 100.0 acres or more ---------------------------------- | 2 | 8 | - | 4 | 2 | - | 8 | 1 |

Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory taxt]

|  | Maryland | Allegany | Anne Arundel | Baltimore | Calvert | Carolina | Carroll | Cecil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FARMS AND LAND IN FARMS |  |  |  |  |  |  |  |  |
| Land in farms ............-----.................... farms, 1082.. | 8107 | 51 | 229 | 370 | 277 | 482 | 525 | 238 |
| - 1978.- | 8000 | 55 | 188 | 337 | 207 | 517 | 497 | 242 |
| acres, 1982.- | 2082253 | 22271 | 29537 | 71893 | 36218 | 120053 | 138211 | 80493 |
| Average size ot | 2088469 | 22080 | 29274 | 81521 | 29477 | 122665 | 133493 | 75017 |
| Average size of farm---------------.---. acras, 1982-- | 257 | 437 | 129 156 | 194 | 131 | 249 | 263 | 338 |
| 1978.- | 261 | 401 | 156 | 242 | 142 | 237 | 269 | 310 |
| Value of land and buildings': |  |  |  |  |  |  |  |  |
| Avarage per farm--....................-- dollars, 1982-- | 501477 | 237754 | 333148 | 573114 | 308939 | 424695 | 511038 | 777252 |
| Avarae ${ }^{\text {a }}$ ( ${ }^{\text {a }}$ | 435342 | 255404 | 335983 | 556542 | 225852 | 334890 | 424801 | 478793 |
| Avarage par acra ---------------------- dollars, 1982-- | 1980 1623 | 772 610 | 3140 2029 | 2821 2166 | 2599 1695 | 1718 1 1 | 1911 | 2231 1 |
| (1978.- | 1623 | 610 | 2029 | 2166 | 1695 | 1451 | 1636 | 1560 |
| Total cropland......-.---.-...........-------- farms, 1982-- | 7381 7 | 51 | 227 | 345 | 276 | 401 | 502 | 231 |
| 1978-- | 7308 1565 | -54 | 184 | 3329 | 205 | 451 | 488 | 237 |
| acres, 1982.- | 1566523 | 9365 | 19311 | 59678 | 21586 | 100897 | 114430 | 61278 |
| Harvested cropland | 1540602 | 9689 | 18760 | 57605 | 17119 | 98853 | 104807 | 57837 |
| Harvested cropland ......-.....................- farms, 1982-. | 7160 | 50 | 222 | 320 | 276 | 396 | 486 | 221 |
| - 1978.- | 7 7095 | 53 | 181 | 311 | 203 | 441 | 478 | 232 |
| acres, 1982-- | 1392081 | 5553 | 15598 | 49122 | 16588 | 97483 | 102063 | 55103 |
| 1978-- | 1320210 | 6177 | 13831 | 46721 | 12944 | 94075 | 88859 | 50600 |
| Irigated lend..................................... farms, 1982-- | 628 | 6 | 20 | 50 | 10 | 79 | 4 |  |
| acres, 1982.- | 468 | 2 | 15 | 43 | 6 |  | 7 | 6 |
| acres, $1982-{ }^{\text {1978-- }}$ | 37758 27453 | (D) | 231 292 | 479 235 | 121 46 | 9567 7486 | (0) | 84 |
| MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD |  |  |  |  |  |  |  |  |
| Total sales (see fext) -----------------------11,000, 1982-- | 1000968 | 2829 | 9725 | 35904 | 8961 | 67408 | 57818 | 43504 |
| ( | 755828 | 2344 | 6877 | 27775 | 5483 | 54992 | 40402 | 21461 |
| Avarage per farm........................... dollars, 1982.. | 123470 | 55472 | 42466 | 97037 | 32351 | 139851 | 110129 | 182792 |
| 1978.. | 94479 | 42616 | 36580 | 82417 | 26490 | 106367 | 81293 | 88681 |
| 1982 salas by commodity or commodity group: <br> Crops, including nursery and greenhouse products $\qquad$ farms. |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| products | 6313 323026 | 29 1467 | 216 8069 | 289 19780 | 275 8483 | ${ }_{2}$391 <br> 41 | $\begin{array}{r}46401 \\ \hline\end{array}$ | 191 11264 |
|  | 5016 | 15 | 108 | 164 | 129 | 270 | 373 | 169 |
| \$1,000.. | 197033 | 59 | 1805 | 6389 | 1647 | 16102 | 12314 | 8206 |
| Corn for grain ....------------------------- farms.- | 3712 | 11 | 87 | 139 | 111 | 261 | 290 | 139 |
| \$1,000.- | 117769 | 52 | 1352 | 5012 | 1072 | 6287 | 9590 | 6079 |
| Wheaf------------------------------------ farms -- | ${ }^{2} 479$ | 4 | 20 | 83 | 27 | 239 | 251 | 91 |
| Soytans $\$ 1,000$-. | 15921 | (D) | 52 | 345 | 99 | 2179 | 975 | 460 |
| Soybeans ..-.-...-.------------------------ farms-- | 2996 | - | 43 | 72 | 65 | 348 | 101 | 108 |
| \$1,000-- | 56836 | - | 342 | 623 | 365 | 6304 | 1209 | 1507 |
| Sorghum for grain ------.-.--------------- tarms -- | 17 | - | - | - | - | - | 1 | - |
| Oats \$1,000-- | 74 | - | - | 10 | $\overline{2}$ | 4 | (0) |  |
| Oats ----------------------.-............ farms -- | 200 | 3 | 1 | 10 | 2 | 4 | 37 | 2 |
| Other grains $\quad \$ 1,000$. | 360 1052 | $\stackrel{2}{1}$ | (D) | 11 | (D) | 3 | (0) | (0) |
| Other grains --------------------------- farms.-. | 1052 |  |  | 48 |  |  | 102 | 29 |
| \$1,000-- | 6072 | (D) | (D) | 398 | (0) | 1329 | 474 | (D) |
| Cotton and cottonseed.-----.---.-............. tarms.- | - | - | - | - | - | - | - | - |
| Tobacco | 1362 | - | 156 | - | 7 | , | - |  |
|  | 37073 | - | 156 4107 | - | 267 6686 | (D) | - |  |
| Hay, silage, and field seeds .-----.-.-.-.-.--- farms .- | 1049 | 12 | 15 | 80 | 6 | 18 | 156 | 46 |
| \$1,000-- | 5868 | 88 | 60 | 421 | (D) | 87 | 839 | 332 |
| Vegetables, sweet corn, and melons .-------- farms..- | 791 | 9 | 27 | 82 | 10 | 90 | 22 | 16 |
| F1,000-- | 22670 | 152 | 375 | 2905 | 58 | 3892 | 850 | 107 |
| Fruits, nuts, and berrias $\qquad$ farms.- | 12 211 | ${ }^{8}$ | 11 109 | 33 | 3 | 13 | (D) | 8 |
| \$1,000-- | 12483 | (D) | 109 | 427 | 47 | 77 | (D) | (D) |
| Nursery and greenhouse products .----------- farms.- |  |  |  |  | 3 |  | 8 |  |
|  | 44992 | (D) | 1477 | 9534 | (0) | 525 | 1477 | 1626 |
|  | 148 | 1 | 16 | 10 | 10 | 8 |  |  |
| ( \$1,000-- | 2907 | (D) | 137 | 103 | 24 | (D) | (D) | (D) |
| Livestock, poultry, and their products .---.------ farms.- | 5259 | 49 | 72 | 219 | 77 | 292 | 463 | 165 |
| Poutry and poutry proture \$1,000-- | 677942 | 1362 | 1655 | 16124 | 478 | 46667 | 41561 | 32240 |
| Poultry and poultry products .------------..-. farms.- | 1788 | ${ }^{6}$ |  | 20 | 19 | 203 | - 59 | 17 |
| (\$1,000-- | 365879 | (D) | (D) | 437 | 21 | 40587 | 7383 | (D) |
| Dairy products ..----------.-........------- farms.- | 1748 | 7 | 1 | 60 |  | 31 | 196 | 92 |
| \$1,000-- | 203218 | (D) | (D) | 7790 | - | (D) | 22306 | 9910 |
| Cattle end calves .--------------.----------- farms.- | 3321 | 41 | 49 | 161 | 47 | 77 | 406 | 145 |
| - $11,000-\mathrm{-}$ | 47456 | 599 | 560 | 2199 | 284 | 1114 | 7512 | 1645 |
| Hogs and pigs ..--------------------------- farms-- | 1036 | 9 | 27 | 36 | 26 | 55 | 104 | 28 |
| Sheep lambs, and wool $\$ 1,000-$ | 32582 | 61 | 340 | (D) | 156 | 1334 | 2434 | 516 |
| Sheep, lambs, and wool---.------------...- farms.-- | 188 382 | ${ }^{2}$ | - | ${ }^{4}$ | ${ }^{2}$ | - | 19 | 4 |
| Other livestock and livestock products $\$ 1,000-$ - | 382 | (D) | - | (D) | (D) | - | 45 | 3 |
|  | $\begin{array}{r} 415 \\ 28425 \end{array}$ | (D) ${ }^{2}$ | 11 434 | $\begin{array}{r} 60 \\ 5120 \end{array}$ | (D) | (D) | 34 1881 | (D) |
| 1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION |  |  |  |  |  |  |  |  |
| Cash grains (011) |  |  |  |  |  |  |  |  |
|  | 1264 | 4 | 130 | 10 | 240 | 1 | 8 | 5 |
|  | - | - | - | - | - | - | - | - |
|  | 1165 | - | 126 | - | 240 | - | - | - |
| Sugar crops, Insh potatoes, hay, peanuts. and other field crops ( $0133,0134,0139$ ) | 99 | 4 |  |  |  |  |  | 5 |

Table 16. Farms With Sales of $\$ 10,000$ or More: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]

|  | Charies | Dorchester | Frederick | Garrett | Mariord | Howard | Kent | Monigomery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FARMS AND LAND IN FARMS |  |  |  |  |  |  |  |  |
|  | 331 | 313 | 750 | 261 | 329 | 145 | 299 | 254 |
| Land in tarm ------------------------------- | 284 | 318 | 755 | 253 | 341 | 149 | 293 | 261 |
| ecres, 1982-- | 60409 | 128727 | 202315 | 67800 | 83096 | 39517 | 130777 | 82743 |
| -Cros, 1978-- | 59671 | 126069 | 199978 | 66798 | 91300 | 42491 | 134061 | 93145 |
| Average size of farm.....-.-.------------- acres, 1982-- | 183 | 411 | 270 | 260 | 283 | 273 | 437 | 326 |
| Avorat | 210 | 396 | 265 | 264 | 268 | 285 | 458 | 357 |
|  |  |  |  |  |  |  |  |  |
| Average per farm.---.-.-.-.-........-.--- dollars, 1982.- | 330773 301359 | 703444 <br> 538 <br> 273 | 519724 409732 | 192540 289307 | 461900 491431 | 683159 788893 | 1149779 856939 | 1149756 1159487 |
| Average per acre .............-......-...-. dollars, 1982.- | 1874 | 1709 | $\begin{array}{r}1852 \\ 1 \\ \hline\end{array}$ | $\begin{array}{r}771 \\ \hline 1059\end{array}$ | 1752 1727 | 2771 | 2487 1 | ${ }^{3} 6662$ |
|  | 1334 | 1314 | 1508 | 1059 | 1727 | 2843 | 1713 | 3437 |
| Total cropland................-.-......................farms, 1982.- | 330 | 287 | 733 | 245 | 320 | 135 | 292 | 242 |
| Tola | 283 | 300 | 741 | 240 | 338 | 142 | 291 | 251 |
| ecres, 1982.- | 33284 | 96554 | 161483 | 35414 | 71030 | 31697 | 110416 | 63176 |
| Harested cropland ${ }^{\text {a }}$ 1978 ${ }_{\text {-- }}$ | 34668 | 96531 | 157144 | 34301 | 71211 | 33791 | 108728 | 69362 |
| Havested cropland ------------------...- farms, 1982-- | 330 | 284 | 722 | 242 | 308 | 121 | 287 289 | 228 239 |
| ecres, 1978-- | ${ }^{283}$ | + 296 | 7334 | -2739 | 58323 | - 1279 | - 2889 | [ $\begin{array}{r}239 \\ \\ 078\end{array}$ |
| ecres, 1982-- | 26357 26253 | 94997 91 9115 | 130642 121848 | 27365 26212 | 58 54 54 904 | 27063 26251 | 105040 99727 | 50 53 5348 |
|  | 61 | 65 | 8 | 1 | 7 | 17 | 10 | 24 |
| - | 47 | 48 | 12 | - | 6 | 11 | 11 | 18 |
| acres, 1982- | 1269 | $\begin{array}{lll}9 & 113 \\ 5 & 13\end{array}$ | 131 | (D) | 19 | 170 | 3892 | 250 328 |
| market value of agriculTURAL PRODUCTS SOLD |  |  |  |  |  |  |  |  |
|  | 13819 | 55680 | 94023 | 16286 | 28002 | 21626 | 56623 | 24086 |
|  | 9349 | 32585 | 69949 | 12296 | 23896 | 16087 | 28584 | 20933 |
| Average per farm.....------------------- dollars, 1982-- | 41750 | 177891 | 125364 | 62399 | 85112 | 149147 | 189376 | 94826 |
| Avrage per 1978 .- | 32920 | 102467 | 92648 | 48599 | 70076 | 107969 | 97556 | 80203 |
|  |  |  |  |  |  |  |  |  |
|  | 328 | 278 | 508 | 106 | 243 | 106 | 276 | 193 |
|  | 12192 | 22458 | 9135 | 1525 | 9685 | 10297 | 25662 | 12617 |
|  | 181 | $\begin{array}{r}274 \\ \hline 1858\end{array}$ | 444 | 75 559 | 215 7319 |  | $19 \begin{array}{r}271 \\ 521\end{array}$ | 138 7955 |
|  | 2848 | 18358 | 6423 | 559 | 7319 | 4186 | 19521 | 7955 |
| Com for grain ...............................- farms_- | 134 | 186 | 218 | 33 | 181 | 52 | 258 | 125 |
| - \$1,000.- | 1621 | 6821 | 4480 | 325 | 6156 | 3405 | 15439 | 6198 |
|  | 66 | 171 | 314 | 9 | 87 | 40 | ${ }_{1} 136$ | 73 |
| \$1,000.. | 220 | 2125 | 1031 | (D) | 293 | 233 | 1184 | 544 |
|  | 98 | 264 | 65 | 2 | 88 | 25 | 180 | ${ }^{50}$ |
| \$1,000 - | 961 | 8136 | 681 | (D) | 659 | (D) | 2768 | 1072 |
|  | 1 | 12 | - | - | - | - | - |  |
| ( \$1,000-- | (D) | 66 | 35 | 4 | 11 | - | 1 |  |
|  | 5 | - | 35 | 44 | 11 | - | 1 | 9 |
| Other grains ........................... $\begin{gathered}\text { \$1.000.- } \\ \text { firms }\end{gathered}$ | (0) | 99 | 51 69 | 127 12 12 | 11 47 | 24 | (C) 35 | 21 18 |
|  | 31 | 1210 | 179 | 36 | 200 | (C) | (D) | 121 |
|  | - | - | - | - | - | - | - |  |
| $\$ 1,000--$ | , | - | - | $\overline{7}$ | - | - | - |  |
|  | 298 8601 | - | (C) ${ }^{1}$ | (0) | - | - | - | (D) |
| Hay, silage, and field seeds .--------------- farms .- | 27 | 16 | 174 | 67 | 88 | 40 | 25 | 53 |
| Hay, slage, and held seeds ----------------- \$1,000-- | 67 | 108 | 1244 | 385 | (D) | 332 | 262 | 420 |
| Vegetables, sweet com, and melons ........- larms.- | 19 | 81 | 34 | 15 | 31 | 18 | 23 | 26 |
| (1,000.- | 107 | 3662 | 152 | 180 | 976 | 612 | 1501 | 257 |
| Fruits, nuts, and bemies ...-.-.-...-...---.-- farms..- | (0) ${ }^{1}$ | 6 75 | 15 491 | (0) ${ }^{3}$ | 10 487 | r9 | - | 13 400 |
|  |  |  |  |  |  |  |  |  |
| Nursery and greenhouse products .---.------- farms.- | 11 | 4 | 14 | 4 | 13 | 30 | 5 | 43 |
| $\$ 1,000 \text {-. }$ | 540 | 248 | 742 | (D) | 525 | 4499 | (D) |  |
|  | (0) | 3 7 | (0) | (D) ${ }^{1}$ | (D) | 9 54 | (D) | (D) |
| Livestock, poultry, and their products .--......... larms.- | 109 | 125 | 690 | 248 | 273 | 105 | 135 | 161 |
| Livestock, pountr, and their products ---------- $\$ 1,000--$ | 1628 | 33222 | 84888 | 14761 | 18317 | 11329 | 30962 | 11469 |
| Poultry and poultry products ....--..--------- larms.-- | 17 |  | 58 | 31 | 10 | 14 | 28 |  |
| ( ${ }^{\text {a }}$ (1,000-- | 16 | 27753 | (D) | 1151 | (D) | 468 | 17357 | 10 |
|  | (1) |  |  | 168 9704 |  | 5 202 | (D) | 53 8097 |
| - \$1,000.. | (D) | (D) | 70788 | 9704 | 13761 | 5202 | (D) | 8097 |
|  | 85 | 29 | 656 | 237 | 244 | 81 | 103 | 132 |
|  | 460 | 103 | 9027 | 3594 | 3321 | 2572 | 2028 | 1870 |
|  | 49 | 30 | 97 | 32 | 29 | 21 | 17 | 21 |
| Sheop $\quad \$ 1,000$. | (D) | (D) | 971 | 281 | 441 | (D) | (D) | 296 |
|  | (D) | (D) | 29 92 | 19 24 | 18 44 | (D) | (D) | $\stackrel{7}{8}$ |
| Other livestock and livestock products |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 12 \\ & \text { (D) } \end{aligned}$ | (D) ${ }^{4}$ | 33 (0) | 11 | 27 (D) | $2 \begin{array}{r}29 \\ 292\end{array}$ | (D) | 39 1188 |
| 1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION |  |  |  |  |  |  |  |  |
| Cash grains (011) <br> Field crops, except cash grains (013) <br> Cotton (0131) <br> Tobacco (0132) <br> Sugar crops, Irish potatoes, hay, peanuts, <br> and other field crops ( $0133,0134,0139$ ) |  | 196 |  | 4 | 79 | 22 | 204 | 77 |
|  | $255$ | 2 | 20 | 13 | 2 | 6 | 3 |  |
|  |  |  | - | - | - | - | - |  |
|  | $255$ | - | 1 | - | - | - | - |  |
|  |  |  |  | 13 |  |  |  |  |

Table 16. Farms With Sales of $\$ 10,000$ or More: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory lext]

| Item | Prince George's | Queen Anne's | St. Mary's | Somerset | Talbot | Waahington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FARMS AND LAND IN FARMS |  |  |  |  |  |  |  |  |
| Land in farms .---------------------------- farms, 1982-- | 249 | 352 369 | 485 388 | 319 337 | 244 | 461 | 634 | 499 |
| acres, 1982-- | 36675 | 162236 | 77659 | 56061 | 113826 | 116298 | 101938 | 113500 |
| 1978-. | 33383 | 165934 | 75032 | 60858 | 112804 | 118445 | 88033 | 111140 |
|  | 147 | 461 | 157 | 176 | 467 | 252 | 161 | 227 |
| Avoge | 167 | 450 | 193 | 180 | 441 | 255 | 137 | 208 |
| Value of land and buildings': |  | 978435 | 253679 |  | 1025078 | 354531 | 261285 |  |
|  | 354169 | 793090 | 233788 | 248109 | - 867133 | 311559 | 223534 | 282437 |
| Average per acre .-.---.---------------- dollars, 1982-- | 2286 | 1399 | 1750 | 1480 | 2377 | 1485 | 1739 | 1342 |
|  | 1953 | 1697 | 1030 | 1347 | 1852 | 1272 | 1538 | 1188 |
|  | 246 | 338 | 493 | 238 | 226 | 451 | 428 | 346 |
| 1978 | 234 | 362 | 387 | 247 | 237 | 457 | 488 |  |
| ecres, 1982-- | 23874 | 131544 | 43256 | 39706 | 88126 | 88463 | 74 258 | 79699 |
| Hanested croplond | 24760 | 133687 | 40155 | 41222 | 92789 | 91369 | 71094 | 75120 |
|  | 2248 | $\begin{array}{r}332 \\ 356 \\ \hline\end{array}$ | 493 387 | 221 234 | 218 233 | 442 454 | 388 438 | 3329 |
| acres, 1982-- | 18431 | 126715 | $\begin{array}{r}34 \\ \hline 788\end{array}$ | $\begin{array}{r}37484 \\ \hline 37\end{array}$ | 82793 <br> 790 | 72454 | 71438 <br> 187 | 77108 |
| 1978.- | 17827 | 123331 | 31831 | 37828 | 85410 | 73985 | 66778 | 70349 |
| acres, 1982-- | 324 | 4516 | 1338 | (D) | 421 | (D) | 57 3758 | (D) |
| 1978.- | 209 | 3837 | 470 | 1172 | 649 | 641 | 2985 | (D) |
| MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD |  |  |  |  |  |  |  |  |
| Total sales (see text) -----------------------19,000, 1982-- | 14155 | 43090 | 20761 | 71917 | 34900 | 47185 | 120524 |  |
| 1978.- | 10881 | 32857 | 15066 | 53050 | 27137 | 39826 | 107161 | 96838 |
| Average per farm---------------------- dollars, 1982-- | 56846 | 122413 | 41941 | 225445 | 143034 | 102353 | 190101 | 224735 |
| 1978-- | 46105 | 89044 | 38831 | 157417 | 108003 | 85647 | 148458 | 181006 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 12948 | 27329 | 15910 | 14071 | 19142 | 10183 | 17819 | 15991 |
|  |  | $\begin{array}{r}313 \\ \hline 55\end{array}$ | 268 | -196 | 17203 | - 275 | 11359 | 312 |
|  | 1647 | 25555 | 2676 | 6871 | 17783 | 3056 | 11523 | 14430 |
| Com for grain ----------------------------- farms -- | 77 | 283 | 174 | 134 | 183 | 194 | 208 | 234 |
| \$1,000.- | 1236 | 16749 | 1174 | 2541 | 8777 | 2396 | 3657 | 7350 |
|  | 26 | 201 | 127 | 74 | 126 | 153 | 101 | 60 |
| \$1,000-- | 52 | 1991 | 288 | 601 | (D) | 391 | 658 | 491 |
| Soybeans --------------------------------- farms.- | 46 | 278 | 183 | 167 | 195 | 38 | 333 | 267 |
| \$1,000-- | 338 | 6421 | 1124 | 3264 | 6951 | 171 | 6976 | 6511 |
| Sorghum for grain .-.-.-.-.-.-.-.-.-.-.-.-.-. farms.- |  | - |  |  | - | - | - |  |
| ( \$1,000-- | (D) | - | (D) | (D) | - | - | - |  |
| Oats -----------------------------------1arms-- | - | (D) ${ }^{4}$ | (D) | (D) | - | 23 26 | (D) |  |
|  | $\overline{8}$ | (D) <br> 58 <br> 8 | $\begin{array}{r}\text { (D) } \\ \hline 36\end{array}$ | (D) | 60 | 26 51 | (D) | 23 |
| - $\$ 1.000 .-$ | (D) | (D) | 80 | (D) | (D) | 73 | (D) | 78 |
| Cotton and cottonseed.------------------.-- farms.- | - | - | - | - | - | - | - |  |
| Tobscco $\$ 1.000-$ | 187 | 8 | 441 | - | 1 | - | - |  |
|  | 187 4645 | 8 43 | 129442 | - | (D) | - | - |  |
| Hay, silage, and field seeds .-------------.-- farms.- | 17 | 28 |  | 11 | 11 | 92 | 11 | 15 |
| , | 71 | 95 | 55 | (D) | (D) | 354 | 61 | (D) |
| Vegetables, sweet com, and melons ..---.-.. farms-- | 21 | 42 | 28 | - 30 | 21 | 28 | -965 | 673 |
| Fruts, nuts, and bentes $\$ 1,000-\mathrm{l}$ | 435 | 1341 | 80 | 1489 | 734 | 77 | 2055 | 673 |
| Fruits, nuts, and benties ----------------------- $\$ 1,000$ | 10 245 |  | (D) | (D) ${ }^{7}$ | (D) ${ }^{+}$ | 31 6490 | (D) ${ }^{6}$ |  |
| Nursery and greenhouse products .-.-.-.-....- farms.- | 22 | 7 | 5 |  |  |  | 14 | 3 |
| Nursery and greenhouse products --------..-- \$1,000.- | 5890 | 237 | 110 | (D) | 596 | 162 | 3075 | (D) |
| Other crops .---.---------------------------- farms --- |  | 1 | ( 7 | (D) | - | 10 | 17 | 7 |
| \$1,000-- | 14 | (D) | (D) | (D) | - | 45 | (D) | (D) |
| Livestock, poultry, and their products .-........... farms-- | 89 | 147 | 171 | 271 | 109 | 418 | 498 | 399 |
| Pouty and poutry produts $\$ 1,000-$ | 1207 | 15781 | 4851 | 57845 | 15758 | 37001 | 102705 | 88151 |
| Poultry and poultry products .---------------- farms.- |  | 37 | 45 | 237 | 44 | 39 | 452 | 343 |
| ( \$1,000.- | 6 | 6276 | 246 | 53816 | 10207 | 1660 | 99284 | 87937 |
| Dairy producls --.-.------------------------ farms-- | - 95 | (D) | ( 37 | (D) ${ }^{9}$ | 18 3612 | 276 26902 | (D) ${ }^{2}$ | (D) ${ }^{7}$ |
|  | 95 |  | (D) | (D) |  | 26902 | (D) | ( |
| Cattle and calves .--------------------------- farms.- | 44 | 96 | 115 | 48 | 55 | 391 | 39 | 40 |
| - $\$ 1.000$ | 307 | 1233 | 647 | 350 | 632 | 6540 | 539 | 320 |
| Hogs and pigs ------------------------------ farms-- | 24 | 38 | 99 | 33 | 23 | -85 | 71 | 82 |
| Sheep, $\$ 1,000 .-$ | (D) | (D) | 2340 | (D) | 902 | 1714 | (D) | (D) |
| Sheep, lambs, and wool.-------------------- farms-- | (D) ${ }^{4}$ | (D) | ${ }_{16}^{9}$ | (D) ${ }^{4}$ | 12 | 19 | (D) ${ }^{2}$ | (D) |
| Other livestock and livestock products \$1,00.- |  |  | 16 | (D) | 15 | 11 | (D) | (D) |
| (see lext) ------------------------------------- $\$ 1,000$. | 15 240 | $\begin{array}{r} 15 \\ \text { (D) } \end{array}$ | (D) | (D) ${ }^{9}$ | 11 390 | 23 173 | (D) | (D) |
| 1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION |  |  |  |  |  |  |  |  |
| Cash grains (011) ....---------------1-1 |  | 245 | 32 | 60 | 166 | 50 | 129 | 129 |
| Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugar crops, Irish potatoes, hey, peanuts, and other field crops $(0133,0134,0139)$ |  | - | 375 | - | - | 8 | 4 | - |
|  |  | - | - | - | - | - | - |  |
|  | 168 | - | 374 | - | - | - | - | - |
|  | $1$ |  |  |  |  | 8 | 4 | - |

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


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

| Itam | Charles | Dorchester | Frederick | Garrett | Harford | Howard | Kent | Montgomery |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION-CON. |  |  |  |  |  |  |  |  |
| Vegatables and melons (016) $\qquad$ <br> Fruits and tree nuts (017) <br> Horticultural specialties (018) $\qquad$ <br> General farms, primarily crop (018) $\qquad$ | 3 <br> 6 <br> 4 | 18 3 2 5 | 3 10 12 16 | 2 1 2 4 | 10 6 13 8 | 8 5 26 2 | 2 <br>  | 2 9 37 3 |
| Livestock, except dairy, poultry, and animal |  |  |  |  |  |  |  |  |
|  | 22 | 4 | $\begin{array}{r}111 \\ 55 \\ \hline\end{array}$ | 70 <br> 40 | $\begin{array}{r}59 \\ 28 \\ \hline 18\end{array}$ | $\begin{array}{r}25 \\ 9 \\ \hline 7\end{array}$ | 11 8 8 | 39 17 |
|  | 4 | 3 | 470 | 154 | 125 | 27 | 59 | 50 |
| Poultry and eggs (025) | - | 79 | 3 | 7 | 1 | 2 | 日 |  |
| Animal specialtes (027) -...-.-. General farms, primarily livestock (028) | 1 | 1 | 19 10 | $\overline{4}$ | 20 6 | 20 2 | 2 1 | 26 2 |
| FARMS BY SIZE |  |  |  |  |  |  |  |  |
| 1 to 9 acres ---------------------------------------1982--1 | 16 | 17 | 22 | 8 | 6 | 13 | 5 | 13 |
| 1978-- | 4 | 9 | 10 | 12 | 14 | 9 | 2 | 19 40 |
|  | 75 47 | 29 25 | 22 | 11 9 | 14 22 | 24 22 | 10 5 | 40 29 |
|  | 26 | 11 | 22 | 11 | 14 | 7 | 9 | 10 |
| 1878.- | 21 | 14 | 23 | 3 | 4 | 3 | 5 | 6 |
|  | 33 | 15 | 38 | 23 | 34 | 13 | 9 | 22 |
|  | 26 | 19 | 39 | 28 | 36 | 9 | 15 | 14 |
| 100 to 139 acres .-----------------.----------------1982.-- | 42 | 26 | 98 | 44 | 44 | 14 | 23 | 26 |
|  | 47 | 27 | 88 | 32 | 47 | 15 | 16 | 22 |
|  | 25 27 | 25 | 100 | 29 | 31 37 | 13 14 | 28 31 | 11 17 |
| 1978.- | 27 | 26 | 96 | 27 | 37 | 14 | 31 | 17 |
| 180 to 218 acres ------------.........-----------.---1982.. | 32 | 14 | 99 | 21 | 38 | 11 | 34 | 25 |
|  | 22 13 | 25 16 | 111 79 | 18 25 | 42 20 | 15 5 | 30 <br> 21 | 21 7 |
|  | 19 | 16 20 | 78 | 26 | 29 | 10 | 15 | 12 |
|  | 44 | 75 | 182 | 57 | 81 | 24 | 87 | 54 |
| 1078.- | 53 | 76 | 216 | 72 | 81 | 29 | 86 | 64 |
|  | 20 | 58 | 74 | 28 | 35 | 12 | 47 | 26 |
| 1,000 to 1,999 acres ..--.-.-...........................-- 1982-- | 12 5 | 19 | 11 | 21 3 | 10 | 8 | 15 | 17 |
|  | 5 | 23 | 6 | 5 | 6 | 6 | 18 | 16 |
|  | - | 7 | 3 | 1 | 2 | 1 | 10 | 3 |
| 1978-- | 1 | 6 | 2 | - | 2 | 1 | 7 | 4 |
| TENURE OF OPERATOR |  |  |  |  |  |  |  |  |
| Full owners .---.-.-............--------------- farms. 1982.- | 156 | 126 | 302 | 128 | 112 137 | 71 68 | 152 <br> 150 <br> 10 | 115 |
| ( | 121 24294 | [ $\begin{array}{r}115 \\ 179\end{array}$ | 282 56654 | 133 31625 | 137 20824 | 688 9285 | 150 48877 | [ $\begin{array}{r}116 \\ 20125\end{array}$ |
| acres, 1982-- | $\begin{array}{r}24 \\ 20 \\ 204 \\ \hline 029\end{array}$ | 32179 25979 | 56654 50998 | 31625 28261 | 20824 25577 | 9285 10330 | 48877 52001 | 20125 29518 |
|  |  |  |  |  |  |  |  |  |
| Part owners....-..................------------- farms, 1982-- | 111 | 146 | 277 | 114 | 171 | 54 | 89 | 78 |
| - 1978--- | 100 | 155 | 284 | 2107 | 5747 | 54 | 84 | 89 41 |
| acres, 1982.- | 29800 | 80671 | 100897 | 32681 | 57768 | 22810 | 59652 | 41792 |
| - 1978-- | 29587 | 84174 | 99984 | 35020 | 47933 | 23041 | 58127 | 43500 |
| Tenants $\qquad$ farms, 1982-- | 64 63 | 41 <br> 48 <br> 8 |  |  |  |  | 58 58 58 | 61 56 |
| acres, 1978.. | 63 6315 | $\begin{array}{r}15888 \\ \hline 48\end{array}$ | 189 4464 | 13 3494 | 57 14504 | - 278 | $\begin{array}{r}58 \\ 2248 \\ \hline 248\end{array}$ | 20 866 |
| 1978.- | 10055 | 15916 | 48996 | 3517 | 17790 | 9120 | 23933 | 20127 |
| OPERATOR CHARACTERISTICS |  |  |  |  |  |  |  |  |
| Operators by place of rasidence: |  |  |  |  |  |  |  |  |
| On farm operated ....------------------.---.---1982.- | 229 | 225 | 621 | 233 | 282 278 | 119 119 | 214 | 179 186 |
| Not on larm operated .-.....-..........-.----------- 1982-- | 55 | 226 | 65 | 17 | $\begin{array}{r}37 \\ \hline\end{array}$ | 15 | 62 | 59 |
| Nor | 49 | 64 | 67 | 18 | 39 | 19 | 55 | 52 |
|  | 47 | 24 | 64 | 11 | 14 24 | 11 | 23 24 | 16 |
| 1978-- | 20 | 28 | 47 | 8 | 24 | 11 | 24 | 23 |
| Operators by principel occupation: <br> Farming <br> 1982 |  |  |  |  |  | 101 |  |  |
|  | 211 | 259 | 649 | 207 | 280 | 104 | 249 | 192 |
|  | 100 | 64 | 104 | 53 | 67 | 44 | 51 | 82 |
| 1978-- | 73 | 66 | 106 | 46 | 61 | 45 | 44 | 69 |
| Operators by days of work off farm: |  |  |  |  |  |  |  |  |
|  | 151 | 169 | 490 | 123 | 202 | 76 | 161 | 125 |
| 1978-- | 154 | 180 | 514 | 134 | 204 | 80 | 185 | 148 |
| Any .----------------------------------......-- 1982-- | 141 | 113 129 | 180 | 119 | 1184 | 62 64 | 107 87 | 117 103 |
| 1978-- | 111 | 129 | 211 | 102 | 118 | 64 | 87 | 103 |
|  | 32 | 23 | 49 | 50 | 15 | 11 | 29 | 13 |
|  | 24 | 23 | 76 | 36 | 29 | 12 | 24 | 12 |
| 50 to 98 days ----------------------------------1982--1 | 4 | 10 | 13 | 8 | 8 | 5 | 14 | 13 |
| 10010148 deys 1978-- | 8 | 14 | 21 | 8 | 17 | 4 | 10 | 8 |
|  | 7 8 | 11 12 | 16 5 | 110 | ${ }_{11}^{8}$ | 5 | $\stackrel{6}{8}$ | 16 10 |
|  | 13 | 12 | 22 | 13 | 8 | 5 | 9 | 12 |
| - | 9 | 14 | 25 | 11 | 7 | 8 | 7 | 13 |
| 200 days or more ..........-------.-............- 1982-. | 85 | 57 | 80 | 38 | 55 54 | 36 34 | 49 38 | 63 60 |
| -1978-- | 62 | 66 | 84 | 36 | 54 | 34 | 38 | 60 |
|  | 39 19 | 31 9 | 80 30 | 19 | 33 19 | 7 5 | 31 21 | 12 10 |

Table 16. Farms With Sales of $\$ 10,000$ or More: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]

| Item | Prince George's | Queen Anne's | St. Mary's | Somerset | Taibot | Washington | Wicomico | Worcester |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION-CON. |  |  |  |  |  |  |  |  |
| Vegetables and melons (016) <br> Fruits and tree nuts (017) <br> Horticuttural specialties (018) <br> General farms, primarily crop (019) | 7 6 21 2 | 7 <br> 5 <br> 4 | 1 1 3 21 | 5 1 6 1 | 1 <br> 9 <br> 2 | 2 20 20 7 | 22 <br> 8 <br> 4 | 1 <br> 2 <br> 5 |
| Livestock, except dairy, poultry, and animal <br> specialties (021) <br> Beof cattle, except feedlots (0212) <br> Dairy farms (024) <br> Poultry and eggs (025) <br> Animal specialties (027) <br> General farms, primarily livestock (029) | $\begin{array}{r}14 \\ 3 \\ 2 \\ \hline 5\end{array}$ | 8 2 4 47 27 2 7 | 40 2 9 3 1 10 | $\begin{array}{r}11 \\ 1 \\ 7 \\ 227 \\ \hline 1\end{array}$ | 11 6 12 34 7 2 | 84 34 268 4 10 2 | 20 3 2 441 4 - | 29 5 7 325 1 1 |
| FARMS BY SIZE |  |  |  |  |  |  |  |  |
| 1 to 9 acres -------------------------------------1982-- | 18 | 10 | 29 | 49 | 10 | 13 | 161 | 104 |
| 1978--- | 14 | 4 | 7 | 55 | 13 | 12 | 188 | 131 |
|  | 74 | 21 | 127 | 84 | 20 | 21 | 136 | 96 |
| 1978.- | 46 | 16 | 68 | 73 | 13 | 16 | 160 | 103 |
| 50 to 69 acres .-.-............................------- - 1982 -- | 20 | 6 | 64 | 17 | 5 | 18 | 33 | 22 |
| 1978.. | 18 | 7 | 50 | 11 | 4 | 14 | 55 | 26 |
| 701099 acres -------------------------------------1982.- | 28 | 11 | 47 | 27 | 14 | 27 | 47 | 35 |
| 100 1099 1978.- | 33 | 7 | 49 | 29 | 23 | 25 | 58 | 33 |
| 100 to 139 ecres .-------------------------------- 1982-- | 39 | 36 | 58 | 25 | 17 | 57 | 49 | 54 |
|  | 31 8 | 33 26 3 | 53 <br> 37 | 36 19 | 21 | 56 73 | 46 | 31 |
| - $1978 .-$ | 15 | 32 | 30 | 25 | 17 | 66 | 46 | 17 |
| 180 to 219 acres ------------------------------------1982-- | 13 | 23 | 31 | 16 | 25 | 55 | 33 | 23 |
| 1978-- | 20 | 27 | 30 | 20 | 17 | 76 | 27 | 21 |
| 220 to 259 acres .---------------------------------1982-- | 7 | 27 | 22 | 13 | 18 | 38 | 15 | 27 |
| 260 to 499 ecres 1978-- | 14 | 34 90 | 20 | 15 | 18 | 42 | 22 | 29 |
|  | 26 36 | 90 119 | 48 | 36 41 | 52 | 122 | 60 | 55 |
|  |  |  |  |  |  |  |  |  |
| 500 to 999 acres .----------------------------------1982-- | 14 | 67 | 26 | 26 | 31 | 30 | 42 | 38 |
| 1,000 to 1,999 acres ...................------.--.-- 1982-- | 7 2 | 50 26 | 32 | 26 7 | 46 | 32 | 43 | 35 |
| 1,000 to 1,999 acres .---------------------------------1978.-- | 1 | 34 | 6 | 7 5 | 24 24 | 5 3 | 14 7 | 24 22 |
|  | - | 9 |  | - | 9 | 2 | 1 | 4 |
| 1978-- | 1 | 6 | - | 1 | 5 | 2 | 1 | 4 |
| TENURE OF OPERATOR |  |  |  |  |  |  |  |  |
| Full owners .--------------------------------- farms, 1982-- | 134 | 165 | 236 | 194 | 111 | 170 | 385 | 299 |
| 1978-- | 109 | 166 | 173 | 205 | 117 | 157 | 460 | 337 |
| acres, 1982- | 15105 | 51080 | 36314 | 16549 | 27963 | 31693 | 26858 | 32193 |
| 1978.- | 14619 | 46099 | 30681 | 17597 | 28520 | 29682 | 27998 | 33303 |
| Part owners.--------------------------------19 lams, 1982.- | 72 | 124 | 156 | 116 | 99 | 168 | 218 | 164 |
| 1978.- | 67 | 125 | 136 | 121 | 103 | 164 | 222 | 162 |
| acres, 1982-- | 16253 | 83891 | 31845 |  | 73565 | 58300 | 70364 |  |
| 1978-- | 16601 | 87628 | 33667 | 41166 | 71307 | 56867 | 65119 | 71703 |
| Tenants -------------------------------------7arms, 1982-- | 43 60 | 63 78 | $\begin{array}{r}103 \\ 78 \\ \hline\end{array}$ | ${ }_{19} 9$ | 34 36 | 123 144 | 31 35 | 36 36 |
| acres, 1982-- | 5317 | 27265 | 9500 | (D) | 12298 | 26305 | 4716 | 8 342 |
| 1978.- | 8163 | 32207 | 10674 | 1895 | 12977 | 31896 | 4916 | 6134 |
| OPERATOR CHARACTERISTICS |  |  |  |  |  |  |  |  |
| Operators by place of residence: |  |  |  |  |  |  |  |  |
|  | 186 | 256 | 350 | 232 | 173 | 383 | 464 | 334 |
| Not on larm operated .---------------------------1982-- | 38 | ${ }^{266}$ | 90 | 42 | +41 | 48 | 536 | 354 |
| - | 35 | 77 | 51 | 39 | 43 | 51 | 84 | 81 |
|  | 25 | 30 | 55 | 45 | 30 | 30 | 94 | 97 |
| 1978.- | 22 | 28 | 37 | 40 | 34 | 31 | 97 | 103 |
| Operators by principal occupation: |  |  |  |  |  |  |  |  |
| Farming ---------------------------------------1982.-- | 185 | 278 | 374 | 246 | 193 | 373 | 429 | 367 |
|  | 187 | 289 | 303 | 230 | 213 | 387 | 465 | 360 |
| Other -----------------------------------------1981982-- | 84 69 | 73 80 | 121 85 | 73 107 | 51 43 | 88 78 | 205 252 | 132 175 |
| Operators by days of work ofl farm: |  |  |  |  |  |  |  |  |
| None -.------------------------------------------1882--1 | 122 | 166 | 199 | 151 | 133 | 260 | 293 | 243 |
| 1978-- | 120 | 197 | 194 | 160 | 153 | 245 | 349 | 288 |
|  | 108 | 144 | 237 | 127 | 91 | 161 | 260 | 191 |
| 1978-- | 108 | 150 | 170 | 149 | 87 | 177 | 332 | 224 |
|  | 12 | 43 | 81 | 23 | 24 | 50 | 36 | 23 |
| 5010 das 1978-- | 18 | 40 | 38 | 23 | 27 | 71 | 43 | 26 |
|  | 17 | 18 | 17 | 10 | 9 | -888 | 13 | 24 |
|  | 14 8 8 | 3 9 | 20 | 13 | 8 | 15 | 20 | 14 |
| - | 8 | 14 | 12 | 16 | 6 | 6 | 24 | 14 19 |
|  | 6 | 13 | 33 | 15 | 13 | 18 | 28 |  |
|  | 15 | 13 | 29 | 8 | 7 | 14 | 27 | 21 |
| 200 days or more ---------------------------190.1982--- | 65 53 | 61 | 97 | 71 | 41 | 77 | 169 | 109 |
| 1978.. | 53 | 60 | 71 | 88 | 39 | 71 | 218 | 144 |
|  | \| 18 | $\begin{aligned} & 42 \\ & 22 \end{aligned}$ | $\begin{aligned} & 59 \\ & 24 \end{aligned}$ | $\begin{aligned} & 41 \\ & 28 \end{aligned}$ | 20 16 | 40 43 | 81 36 | 65 23 |

Table 16. Farms With Sales of $\$ 10,000$ or More: 1982 and 1978-Con.
[For meaning of abbreviations and symbola, see introductory text]


Table 16. Farms With Sales of $\$ 10,000$ or More: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Hem \& Charles \& Dorchester \& Frederick \& Garrett \& Harford \& Howard \& Kent \& Montgomery \\
\hline OPERATOR CHARACTERISTICSCon. \& \& \& \& \& \& \& \& \\
\hline 1982 operators by years on present farm: 2 years or loss \& 14 \& 16 \& \& \& \& \& \& \\
\hline  \& 17 \& 20 \& 32
52 \& 14 \& 11
15 \& 6 \& 9
27 \& 14
16 \\
\hline 5 to 9 years... \& 54 \& 44 \& 96 \& 44 \& 53 \& 32 \& 40 \& 16 \\
\hline 10 years or more .......... \& 181 \& 173 \& 459 \& 145 \& 203 \& 80 \& 171 \& 142 \\
\hline  \& 19.4 \& 19.1 \& 19.3 \& 18.7 \& 21.7 \& 19.3 \& 20.1 \& 18.6 \\
\hline  \& 85 \& 60 \& 111 \& 40 \& 47 \& 21 \& 52 \& 34 \\
\hline 1982 operators by ege group: \& \& \& \& \& \& \& \& \\
\hline Under 25 years--.------ \& 8 \& 3 \& 8 \& 5 \& 11 \& 3 \& 9 \& 4 \\
\hline 25 to 34 years \& 51 \& \& 85 \& 47 \& 32 \& 17 \& 34 \& 23 \\
\hline 35 to 44 years. \& 85 \& 62 \& 148 \& 58 \& 64 \& 26 \& 56 \& 42 \\
\hline 451054 years \& 84 \& 65 \& 179 \& 57 \& 60 \& 41 \& 51 \& 70 \\
\hline 55 to 84 years. \& 84 \& \& 221 \& 64 \& 94 \& 33 \& 95 \& 47 \\
\hline 65 years and over \& 59 \& 39 \& 108 \& 30 \& 68 \& 25 \& 54 \& 68 \\
\hline Average ege ... \& 49.9 \& 49.6 \& 51.0 \& 48.2 \& 52.6 \& 50.4 \& 51.7 \& 53.5 \\
\hline TYPE OF ORGANIZATION \& \& \& \& \& \& \& \& \\
\hline Individual or family -...........-.-.-.-.-.-.------ farms, 1982.- \& 264 \& 256 \& 608 \& 227 \& 241 \& 99 \& 222 \& 194 \\
\hline 1978.- \& 231 \& 261 \& 629 \& 220 \& 256 \& 106 \& 223 \& 204 \\
\hline ecres, 1982-- \& 39868 \& 87702 \& 159875 \& 54373 \& 58676 \& 21155 \& 81383 \& 59615 \\
\hline Partnershlp .................................farms, 1962-- \& 43735
52 \& 83193 \& 181962
97 \& 52751 \& 60634 \& 25593 \& 84420 \& 70497 \\
\hline Partnershlp ---------------------------------- farms, 1962-- \& 52
40 \& 44
44 \& 97
85 \& 27
25 \& 78
65 \& 27 \& 42 \& 39 \\
\hline ecres, 1982.- \& 12330 \& 21005 \& 26814 \& 8 175 \& \(\begin{array}{r}6895 \\ \hline 982\end{array}\) \& ( \(\begin{array}{r}22 \\ 9438\end{array}\) \& ( 44 \& - 36 \\
\hline 1978.- \& 11065 \& 26486 \& (D) \& 8207 \& 22236 \& (D) \& 28520 \& 16367
15349 \\
\hline \& \& \& \& \& \& \& \& \\
\hline Family held ----------.....-.-.......-.....- farms, 1982-- \& 12 \& 10 \& 43 \& 7 \& 9 \& 17 \& 31 \& 18 \\
\hline - \& 711 \& 18.11 \& 33 \& \& 14 \& 19 \& 21 \& 16 \\
\hline ecres, 1982-- \& 7966 \& 18256 \& (0) \& 5252 \& (D) \& (D) \& 26564 \& 5434 \\
\hline Other than family held ..........------.-.- fams, 1978-- \& \& (D) \& (D) \& (D) \& 7035 \& (D) \& 17071
3 \& 5775 \\
\hline Other than family held .-------------------farms, 1982-- \& \begin{tabular}{l}
2 \\
1 \\
\hline
\end{tabular} \& \(\stackrel{2}{-}\) \& \(\frac{2}{7}\) \& - \& \begin{tabular}{l}
1 \\
3 \\
\hline
\end{tabular} \& 2 \& \begin{tabular}{l}
3 \\
5 \\
\hline
\end{tabular} \& 2
3 \\
\hline acres, 1982-- \& (D) \& (D) \& (D) \& - \& (D) \& (D) \& (D) \& (D) \\
\hline Other-cocperative estate or trust, 1978-- \& (D) \& \& (D) \& - \& 704 \& (D) \& 4050 \& (D) \\
\hline institutional, etc. .-.---.-.-.....------------- tarms, 1982.- \& 1 \& 1 \& - \& - \& - \& - \& 1 \& \\
\hline 1978-- \& 1 \& 2 \& 1 \& 2 \& 3 \& - \& - \& 2 \\
\hline acres, \(1982-{ }^{1978}\) \& (D) \& (0) \& (D) \& ) \& 50 \& - \& (D) \& (D) \\
\hline 1982 SELECTED FARM PRODUCTION EXPENSES \({ }^{1}\) \& \& \& \& \& \& \& \& \\
\hline Livestock and poultry purchased ...------------....- farms.- \& 35 \& 100 \& 389 \& 129 \& 170 \& 88 \& 111 \& 82 \\
\hline \multirow[t]{2}{*}{} \& 397 \& 7807 \& 4526 \& 1315 \& 1023 \& 2676 \& 3687 \& 620 \\
\hline \& 83 \& 1411 \& \({ }^{6} 656\) \& 239 \& . 265 \& \({ }^{96}\) \& 149 \& 154 \\
\hline \multirow[t]{3}{*}{} \& 419
40 \& 14901 \& 22041 \& 4386 \& 4334 \& 2512 \& 11570 \& 2811 \\
\hline \& 40
408 \& 90
87567 \& 573
85018 \& 17222 \& 195
16312 \& \(8{ }^{54}\) \& 1100 \& 9774 \\
\hline \& 85 \& 14675 \& 16037 \& 3169 \& 3013 \& 1739 \& 9921 \& 1992 \\
\hline Seeds, bulbs, plants, and trees .-.----------------. tamms- \& 215 \& 278 \& 668 \& 226 \& 278 \& 111 \& 266 \& 202 \\
\hline Commercial fertizer \(\$ 1,000 \ldots\) \& 324 \& 1314 \& 1684 \& 342 \& 888 \& 872 \& - 890 \& 690 \\
\hline \multirow[t]{3}{*}{} \& 324 \& 265 \& 673 \& 226 \& 289 \& 123 \& 268 \& 226 \\
\hline \& \(\begin{array}{r}1661 \\ \\ 288 \\ \hline\end{array}\) \& 4810
283 \& 6431
562 \& 759 \& \(\begin{array}{r}2837 \\ \hline 258 \\ \hline\end{array}\) \& 1122 \& 6153 \& 2819 \\
\hline \& 593 \& 1 841 \& + 562 \& 205
164 \& 1 258 \& 105
486 \& \& 202
939 \\
\hline \multirow[t]{2}{*}{} \& 248 \& 166 \& 510 \& 147 \& 212 \& 79 \& 158 \& 124 \\
\hline \& 1489 \& 2131 \& 7745 \& 725 \& 1761 \& 2276 \& 3725 \& 2337 \\
\hline Workers working 150 days or more..------------- farms-- \& 105 \& \(\begin{array}{r}87 \\ \hline 10\end{array}\) \& . 412 \& 89 \& 130 \& 58 \& 108 \& 94 \\
\hline \multirow[t]{2}{*}{} \& 287
34 \& 210
30 \& 1002

1 \& 162 \& 254 \& 291 \& 442 \& 271 <br>

\hline \& | 34 |
| :--- |
| 85 | \& 30

248 \& 33
116 \& 10
13 \& 22
70 \& 11
12 \& 2119 \& 29
40 <br>
\hline Custornwork, machine hire, and rental of machinery and equipment $\qquad$ farms.- \& 71 \& 184 \& 432 \& 133 \& \& 98 \& 127 \& 115 <br>
\hline \multirow[t]{2}{*}{} \& 39 \& 819 \& 1 104 \& 70 \& 290 \& 434 \& 449 \& 387 <br>
\hline \& +331 \& 313 \& 750 \& 261 \& 329 \& 145 \& 299 \& 254 <br>
\hline \multirow[t]{2}{*}{} \& 1075 \& 2887 \& 6179 \& 1280 \& 2079 \& 1429 \& \& 1818 <br>
\hline \& 331
935 \& 313
2269 \& 750
4222 \& 261
792 \& 329
+586 \& 145
+197 \& + 2189 \& 254
+374 <br>
\hline \multirow[t]{2}{*}{Interest expense:
Expenses reported .......................-.-.-...-- farms---} \& \& \& \& \& \& \& \& <br>
\hline \& 157 \& ${ }_{3} 213$ \& - 402 \& 192 \& + 156 \& + 53 \& 211 \& 106 <br>
\hline Expenses reported as 'No' -...-...---.--------- \$1,000.- \& 1389
182 \& 3600
92 \& 7276
306 \& 997
53 \& 1435
157 \& 1115
83 \& 3296 \& 1166 <br>
\hline MACHINERY AND EQUIPMENT ${ }^{1}$ \& \& \& \& \& \& \& \& <br>
\hline Estimated market value of all machinery and
equipment \& \& \& \& \& \& \& \& <br>
\hline  \& 331 \& 313 \& 750 \& 261 \& 329 \& 145 \& 299 \& 254 <br>
\hline \$1000 1978-- \& ${ }^{23181}$ \& ${ }^{315}$ \& $\begin{array}{r}747 \\ \hline 104\end{array}$ \& 1278 \& -339 \& 140 \& 280 \& 261 <br>

\hline \$1,000, 1882-- \& | 13184 |
| :--- |
| 12253 |
| 1 | \& 28

21
21

574 \& | 63104 |
| :--- |
| 47 |
| 158 | \& 12788

9655 \& 21477
19 \& 9078
7 \& 34502 \& 18061 <br>

\hline  \& | 12253 |
| :--- |
| 3983 | \& 21574 \& 47158 \& 9655 \& 19957 \& 7129 \& 22248 \& 14872 <br>

\hline Average per farm -.-.-------------------- doilars, 1982-- \& 39832
43604 \& 89650
88490 \& 84139
63130 \& 48998
35238 \& 65279
58870 \& 62609
50923 \& 115391
79458 \& 71106
56980 <br>
\hline Motortrucks, including pickups .-------------farms, 1982-- \& 296 \& 303 \& 722 \& 190 \& 304 \& 126 \& 277 \& 237 <br>
\hline 1978.- \& 247 \& 304 \& 677 \& 227 \& 291 \& 118 \& 278 \& 237 <br>
\hline number, 1982.. \& 585 \& 982 \& 2617 \& 327 \& 584 \& 358 \& 847 \& 605 <br>
\hline Wheel trectors \& 487 \& 926 \& 1313 \& 347 \& 625 \& 319 \& 732 \& 610 <br>
\hline Wheel tractors .-----------------.-.-.--.-. tarms, 1982-- \& 300 \& 294 \& 696 \& 251 \& 306 \& 135 \& 276 \& 218 <br>
\hline number, 1978-- \& $\begin{array}{r}278 \\ 1007 \\ \hline 0\end{array}$ \& $\begin{array}{r}300 \\ 1038 \\ \hline\end{array}$ \& $\begin{array}{r}731 \\ 2944 \\ \hline\end{array}$ \& 263
701 \& +322 \& 124
447 \& 278 \& 245 <br>
\hline \multirow[b]{5}{*}{} \& 884 \& 1054 \& 3039 \& 830 \& 1143 \& 482 \& 1055 \& 790 <br>
\hline \& \& \& \& \& \& \& \& <br>
\hline \& ${ }_{81}^{81}$ \& 201 \& 152 \& 57 \& 69 \& 26 \& 171 \& <br>
\hline \& 96
65

68 \& | 198 |
| :--- |
| 235 | \& 138

166
1 \& 18
57
57 \& $\begin{array}{r}104 \\ 72 \\ \hline\end{array}$ \& 27
42

4 \& | 129 |
| :--- |
| 198 | \& 47 <br>

\hline \& 111 \& 227 \& 166

146 \& | 19 |
| :--- |
| 19 | \& 108 \& (D) \& 198

162 \& 71
55 <br>
\hline
\end{tabular}

Table 16. Farms With Sales of $\mathbf{\$ 1 0 , 0 0 0}$ or More: 1982 and 1978-Con.
[For meaning of abbreviatione and symbols, see introductory text]


Table 16. Farms With Sales of $\$ 10,000$ or More: 1982 and 1978-Con.
[For meaning of abbraviations and symbols, see introductory taxt]


Table 16. Farms With Sales of \$10,000 or More: 1982 and 1978-Con.
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[For meaning of abbreviations and symbols, see introductory text]


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

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline Item \& Marylend \& Allegany \& Anne Arundel \& Baltimore \& Calvert \& Caroline \& Carroll \& Cecil \\
\hline CROPS HARVESTED-Con. \& \& \& \& \& \& \& \& \\
\hline  \& 1362
10066
20513
15552
27822625
20188878 \& \begin{tabular}{l}
- \\
\hline- \\
\hline-
\end{tabular} \&  \& - \& 267
196
3654
2770
5027332
3653215 \& (D) \({ }_{\text {( }}\) \& - \& - \\
\hline Soybeans for beans \(\qquad\) \(\begin{array}{rr}\text { - farms, } \& 1982-- \\ \& 1978 .- \\ \text { acres, } \& 1882 \\ 1878- \\ \text { bushels, } \\ \& 1982-- \\ \& 1978 .-\end{array}\) \& 3013
20818
390727
349582
10787482
10879025 \&  \& \begin{tabular}{r}
43 \\
28 \\
2988 \\
\hline 1598 \\
\hline 8782 \\
38201
\end{tabular} \& \[
\begin{array}{r}
73 \\
45 \\
4785 \\
3438 \\
137652 \\
101347
\end{array}
\] \& \[
\begin{array}{r}
65 \\
43 \\
2941 \\
2067 \\
68709 \\
48003
\end{array}
\] \& \[
\begin{array}{r}
348 \\
381 \\
51273 \\
48121 \\
1454968 \\
1482681
\end{array}
\] \& \[
\begin{array}{r}
101 \\
22 \\
8466 \\
1953 \\
253802 \\
65339
\end{array}
\] \&  \\
\hline Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) \& \[
\begin{array}{r}
3368 \\
3581 \\
188219 \\
186172 \\
437563 \\
476364
\end{array}
\] \& 40
42
3083
3457
7266
6632 \& 54
54
1378
1816
2669
3945 \& 176
188
7839
94496
20883
23609 \& \[
\begin{array}{r}
50 \\
49 \\
604 \\
1121 \\
1147 \\
1941
\end{array}
\] \& 69
100
2066
3
5477
5883
8841 \& 411
415
19299
20059
48627
51335 \& 149
162
8103
8694
27625
24810 \\
\hline Vegetables harvested for sale (see text) \(\qquad\) farms, 1882.-1978_acres, \(1982 .-\)
\(1978 .-\) \& 794
810
35740
47827 \& \[
\begin{array}{r}
9 \\
5 \\
301 \\
82 \\
\hline
\end{array}
\] \& \[
\begin{array}{r}
27 \\
20 \\
528 \\
590 \\
\hline
\end{array}
\] \& \[
\begin{array}{r}
82 \\
86 \\
4545 \\
5447
\end{array}
\] \& \[
\begin{array}{r}
10 \\
5 \\
82 \\
82 \\
\hline
\end{array}
\] \& \[
\begin{array}{r}
90 \\
95 \\
5466 \\
9421
\end{array}
\] \& \[
\begin{array}{r}
22 \\
22 \\
1764 \\
\hline 820
\end{array}
\] \& 17
14
482
387 \\
\hline Item \& Charles \& Dorchester \& Frederick \& Garret \& Hartord \& Howard \& Kent \& Montgomery \\
\hline CROPS HARVESTED-Con. \& \& \& \& \& \& \& \& \\
\hline  \& 288

4732
4732
3751
6383383

4685383 \&  \& $$
\begin{array}{r}
1 \\
3 \\
\text { (D) } \\
\text { (D) } \\
\text { (D) } \\
\text { (D) }
\end{array}
$$ \& 1

(D)
(D)

- \& - \& $$
-
$$ \& -
- 
- 
- \& 1
3
(0)
47
(D)
(D) <br>

\hline | Soybeans for beans $\qquad$ |
| :--- |
|  | \& \[

$$
\begin{array}{r}
100 \\
87 \\
7206 \\
7001 \\
182573 \\
181612
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
266 \\
273 \\
57366 \\
57086 \\
1512924 \\
1788200
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
66 \\
6 \\
4179 \\
236 \\
130106 \\
8045
\end{array}
$$
\] \& (D) ${ }^{2}$ \& 89

57
4211
4140
124163

129263 \& $$
\begin{array}{r}
25 \\
5 \\
(D)) \\
263 \\
(0) \\
8607
\end{array}
$$ \& 180

182
19814
19606
541360
643175 \&  <br>

\hline Hay-alialfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) \& $\begin{array}{rrr} & 101 \\ 111 \\ 1 & 968 \\ 2 & 571 \\ 3 & 266 \\ 4 & 958\end{array}$ \& |  |
| ---: | ---: |
|  | \& \[

$$
\begin{array}{r}
660 \\
664 \\
45884 \\
46186 \\
126813 \\
123929
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
223 \\
228 \\
14735 \\
15613 \\
318834 \\
38374
\end{array}
$$
\] \& 251

2644
11338
13240
35513
36339 \& 77
96
5069
7036
13239
18215 \& 97
911
4993
51266
15140
15204 \& 139
150
8372
10748
18424
21050 <br>
\hline Vegetables harvested for sale (see text) $\qquad$ farms, 1982.1978 acres, $1882--$

$1878 .-$ \& \[
$$
\begin{array}{r}
19 \\
13 \\
215 \\
50
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
81 \\
94 \\
4887 \\
5106
\end{array}
$$
\] \& 34

26
317

314 \& $$
\begin{array}{r}
16 \\
39 \\
435 \\
1093
\end{array}
$$ \& \[

$$
\begin{array}{r}
31 \\
31 \\
2898 \\
3096
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
18 \\
9 \\
708 \\
528
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
23 \\
29 \\
2875 \\
\text { (D) }
\end{array}
$$
\] \& 26

18
537
328 <br>
\hline Item \& Prince George's \& Queen Anne's \& St. Mary's \& Somerset \& Talbot \& Weshington \& Wicomico \& Worcester <br>
\hline CROPS HARVESTED-Con. \& \& \& \& \& \& \& \& <br>
\hline  \& 187
172
2891
2174
3488788
2627898 \& 8
1
22
(D)
38000
(D) \& 441
323
7050
75071
8814191

6889748 \& | - |
| :--- |
| - |
| - | \& (D)

(D) \& - \&  \& | - |
| :--- |
|  | <br>

\hline Soybeans for beans $\qquad$ farms, 1882--1978.acres, 1982--1978-bushels, $\begin{array}{r}1982 .- \\ \\ 1978 . .\end{array}$ \& $$
\begin{array}{r}
46 \\
\\
69 \\
3537 \\
3 \\
3808 \\
88887 \\
91476
\end{array}
$$ \& 279

21283
41848
43403
1185800

1409588 \& $$
\begin{array}{r}
166 \\
173 \\
9747 \\
8885 \\
240696 \\
198299
\end{array}
$$ \& \[

$$
\begin{array}{r}
170 \\
185 \\
20932 \\
19437 \\
628484 \\
589666
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
196 \\
200 \\
45852 \\
39556 \\
1328714 \\
1294345
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
38 \\
9 \\
1548 \\
\text { (D) } \\
30578 \\
\\
\text { (D) }
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
334 \\
373 \\
45658 \\
42940 \\
1293777 \\
1327196
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
288 \\
273 \\
39764 \\
34921 \\
1246715 \\
1160590
\end{array}
$$
\] <br>

\hline Hay-alfalla, other tame, small grain, wild, grass silage, green chop, etc. (see text) \& $$
\begin{array}{r}
51 \\
72 \\
1752 \\
2016 \\
2033 \\
3678
\end{array}
$$ \& 94

912
3763
5159
8970
11400 \& 150
129
3187
2633
5894
5476 \& 55
51
1032
1260
2750
3407 \& 51
67
2514
2934
5076
7121 \& 360
388
18391
19278
47926
59315 \& 41
55
503
679
1308
1328 \&  <br>

\hline  \& $$
\begin{array}{r}
21 \\
19 \\
693 \\
415
\end{array}
$$ \& 42

40
2666
4936 \& 29
17
106

48 \& $$
\begin{array}{r}
30 \\
47 \\
1475 \\
3346 \\
\hline
\end{array}
$$ \& \[

$$
\begin{array}{r}
21 \\
28 \\
1000 \\
2697
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
28 \\
21 \\
210 \\
179 \\
\hline
\end{array}
$$

\] \& \[

$$
\begin{array}{r}
96 \\
117 \\
2865 \\
2959
\end{array}
$$
\] \& 22

24
566
526 <br>
\hline
\end{tabular}

Table 17. Milk Goats-Inventory and Sales: 1982 and 1978
[For meaning of ebbravietions and symbols, see introductory text)

\begin{tabular}{|c|c|c|c|c|c|c|c|c|}
\hline \multirow{3}{*}{Geographic area} \& \multicolumn{2}{|l|}{\multirow{2}{*}{Inventory}} \& \multicolumn{6}{|c|}{Salas} <br>
\hline \& \& \& \multicolumn{3}{|c|}{Milk goats} \& \multicolumn{3}{|c|}{Goat milk} <br>
\hline \& Farms \& Number \& Farms \& Numbar \& $$
\begin{array}{r}
\text { Sales } \\
(\$ 1,000)
\end{array}
$$ \& Farms \& Gallons \& $$
\begin{array}{r}
\text { Sales } \\
(\$ 1,000)
\end{array}
$$ <br>
\hline \multicolumn{9}{|l|}{STATE TOTAL} <br>
\hline Maryland ..........--1982.-. \& 306
83 \& $$
\begin{aligned}
& 2004 \\
& 1201
\end{aligned}
$$ \& 138
43 \& 1054

561 \& 48
42 \& 18

21 \& $$
\begin{array}{ll}
26 & 168 \\
12 & 812
\end{array}
$$ \& 94

28 <br>
\hline \multicolumn{9}{|l|}{COUNTIES, 1982} <br>
\hline Allegany ----------------- \& 8 6 \& 85 \& 3
2
2 \& (D) \& (D) \& - \& (i) \& (0) <br>
\hline Baltimore .-..-.-.----------- \& 22 \& 145 \& 2

9 \& 113 \& (D) \& | 1 |
| :--- |
| 2 | \& (D) \& (0) <br>

\hline Calver -..-.-.-.-..........-- \& 8 \& 55 \& 4 \& 24 \& 1 \& 2 \& (D) \& (D) <br>
\hline Carolina --.---.-------.--- \& 7 \& (D) \& 4 \& 36 \& 1 \& - \& - \& <br>
\hline Carroll......-.-.-.-.-.-.-.-- \& 36 \& 293 \& 22 \& 160 \& ${ }^{7}$ \& 2 \& (D) \& (D) <br>
\hline Cecil --.-.-.......---.-.-- \& 9 \& 31
158 \& 3 \& (D) \& (D) \& - \& \& <br>
\hline Charles \& 15 \& 158 \& ${ }^{6}$ \& 73 \& 2 \& 1 \& (D) \& <br>
\hline  \& 40
20 \& 212
90 \& 22
5 \& (D) \& (D) \& 2 \& (D) \& (D) <br>
\hline Garratt .................--- \& 20 \& 90 \& 5 \& (D) \& (D) \& 3 \& 705 \& 2 <br>
\hline Heriord.--------------- \& 21 \& 152 \& 11 \& (D) \& (D) \& \& (D) \& (D) <br>
\hline Howard...-.--------------- \& 11 \& 57 \& 6 \& (D) \& (D) \& 2 \& (D) \& (D) <br>
\hline Kent .......-.-...-......... \& 20 \& $\begin{array}{r}17 \\ 250 \\ \hline\end{array}$ \& 8 \& (D) \& (0) \& - \& - \& <br>
\hline Prince George's . .-........... \& 9 \& $\begin{array}{r}17 \\ 36 \\ \hline\end{array}$ \& 2 \& (D) \& (D) \& - \& - \& <br>
\hline Queen Anne's............. \& 5 \& (D) \& 3 \& (D) \& (D) \& - \& - \& - <br>
\hline St. Mary's .---------.---- \& 15 \& (D) \& 5 \& (D) \& (D) \& 1 \& (D) \& (D) <br>
\hline Somarsat .-.-.-.-.-.-.-.-. \& 4 \& (D) \& 2 \& (D) \& (D) \& - \& - \& - <br>
\hline  \& 8 \& 40 \& 3 \& (D) \& (D) \& , \& - \& <br>
\hline Washington --.-...-...---- \& 28 \& 157
15 \& $\begin{array}{r}13 \\ 3 \\ \hline\end{array}$ \& (D) \& (D) \& 1 \& (D) \& (D) <br>
\hline Wicomico -...-..............
All other counties....... \& 5

4 \& | 15 |
| :--- |
| 24 | \& 3

2 \& (D) \& (D) \& - \& - \& - <br>
\hline \& \& 24 \& 2 \& (D) \& (D) \& - \& - \& - <br>
\hline
\end{tabular}

Table 18. Angora Goats-Inventory and Sales: 1982 and 1978
[Not publishad 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 abbraviations and symbols, see introductory text]

| Goographic area | Invenor |  | Sales |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Colonies of bees |  |  | Honey |  |  |
|  | Fams | Numbe | Fams | Number | ${ }_{\text {(si.000s }}^{\text {Sala }}$ | Fems | Pounds |  |
| State total |  | ${ }_{4}^{4908} 4$ | ${ }_{15}^{23}$ | + ${ }^{2981} 107$ | ${ }_{19}^{19}$ | ${ }_{132}^{116}$ | ${ }_{90}^{90752}$ |  |
|  |  |  |  |  |  |  |  |  |
| COUNTIES, 1982 |  |  |  |  |  |  |  |  |
| Alleary |  |  |  | (0) | (0) |  | (0) |  |
| (eate |  | $\underset{\substack{257 \\ \hline 45 \\ 145}}{ }$ |  | (1) | (0) | ${ }_{7}^{14}$ |  |  |
| cose |  |  |  | (8) | (8) | ${ }_{15}^{2}$ | ( |  |
|  |  | $\underset{\substack{19 \\ 18 \\ 189}}{19}$ |  | - | O | 彦 |  |  |
| Fredenick - .-. |  | ${ }^{387}$ |  |  |  | ${ }_{8}^{8}$ | 5104 |  |
| Garen -.............- |  | $\underset{ }{183}$ |  | (吅) | (0) | ${ }^{10}$ |  |  |
|  |  | (86) |  | (0) | (0) | 3 | (290 |  |
|  |  |  |  | (0) | (8) | ${ }_{13}^{13}$ | (7906 |  |
| cole |  |  |  |  |  | $\stackrel{3}{3}$ | (00) |  |
| coil |  | + |  | 5 | (0) | ! | ( $\begin{array}{r}\text { 436 } \\ \text { 43 } \\ \\ 376\end{array}$ | 20 |
| Wecrsese | 1015 | 35 (0) |  |  |  | i | (0) |  |

Table 21. Fish Sales: 1982 and 1978

Table 22. Miscellaneous Poultry-Inventory and Sales: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory text]


Table 22. Miscellaneous Poultry - Inventory and Sales: 1982 and 1978-Con.
[For meaning of abbreviations end symbols, see introductory text]

| Geographic area | Inventory |  | Seles |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Farms | Number | Farms | Number |
| OTHER POULTRY |  |  |  |  |
| State Total |  |  |  |  |
| Meryland -----------------------------------------------1982..-. | 74 91 | $\begin{array}{r} 3870 \\ 4982 \end{array}$ | 27 22 | $\begin{aligned} & 2991 \\ & 5600 \end{aligned}$ |
| Counties, 1982 |  |  |  |  |
| Anne Arundel | 10 | 476 | 2 | (D) |
| Baltimore .-. | 8 | (D) | 1 | (D) |
|  | 16 | 780 | 6 | 665 |
|  | 3 3 | 35 (D) | - | - |
| Herford | 4 | 116 | 3 | 103 |
|  | 3 | 25 | 2 | (D) |
| Montgomery | 5 | 276 | 3 | (D) |
| Talbot .-.-- | 3 | 10 | - | - |
| Weshington ...... | 3 | $\begin{array}{r}51 \\ \hline 1540\end{array}$ | 3 | (D) |
|  | 16 | 1540 | 7 | 1.529 |
| POULTRY HATCHED (SEE TEXT) |  |  |  |  |
| State Total |  |  |  |  |
|  | 89 | $\begin{array}{lll}30 & 187 \\ 17 & 299 & 957\end{array}$ | $\begin{aligned} & 203 \\ & 174 \end{aligned}$ | $\begin{array}{lll} 329 & 017 & 111 \\ 172 & 521 & 084 \end{array}$ |
| Counties, 1982 |  |  |  |  |
| Anne Arundel | 10 | 11000 | 15 | (D) |
| Beltimore .-- | 9 | 2922 | 24 | (D) |
| Caroline | 4 | (D) | 8 | (D) |
| Carroll. | 10 | (D) | 29 | (D) |
| Cacil ---------------------------------------------------------- | 3 | (D) | 5 | 220 |
|  | 2 | (D) | 6 | 146 |
| Dorchester.- | 4 | (D) | 3 | 52200500 |
| Frederick .. | 5 | 780 | 19 | 4479 |
| Garrett .- | 2 | (D) | 7 | $\begin{array}{r}50 \\ \hline 570\end{array}$ |
| Herford----------------------------------------------------- | 9 | 3580 | 14 | 4570 |
|  | 3 | 200 | 9 | 146 |
| Kent ......-. | 1 | (D) | 3 | (D) |
| Montgomery .- | 2 | (D) | 7 | 384 |
| Prince George's | 5 | 9900 | 9 | 1922 |
| Queen Anne's.. | 2 | (D) | 8 | (D) |
| St. Mery's .-. | 3 | (D) | 7 | (D) |
|  | 4 | (D) | 6 | (D) |
| Talbot | 2 | (D) | 5 | 128 (D) |
| Wicomico.-- | 3 | (D) | 4 | 128610550 |
| Worcester | 4 | 7162520 | 5 | 104583807 |
| All other counties. | 2 | (D) | 10 | 332 |

Table 23. MIscellaneous Livestock and Animal Specialties-Inventory and Sales: 1982 and 1978
[For meaning of abbreviatons and symbols, see introductory text]

| Geogrephic area | Inventory |  | Sales |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Number | Ferms | Number | $\begin{array}{r} \text { Sales } \\ (\$ 1,000) \end{array}$ |
| MULES, BURROS, AND DONKEYS |  |  |  |  |  |
| State Tota) |  |  |  |  |  |
|  | 81 152 | $\begin{aligned} & 232 \\ & 368 \end{aligned}$ | 5 12 | 14 40 | 6 5 |
| Countles, 1982 |  |  |  |  |  |
|  | 3 | (D) | 1 | (D) | (D) |
| Baltimore | 4 | 4 | - | - | - |
| Carroll | 7 | 10 | - | - | - |
|  | 3 | (D) | 1 | (D) | (D) |
|  | 5 | 16 | - | - | - |
| Harford | 9 | 10 | 1 | (D) | (D) |
|  | 4 | 6 | - | - | - |
|  | 16 | 94 | - | - | - |
| Prnce George's. | 4 | 11 | - | - | - |
|  | 5 | 14 | 1 | (D) | (D) |
|  | 6 3 | 14 5 | - | - | - |
|  | 12 | 21 | $\overline{1}$ | (D) | (D) |

Table 23. Miscellaneous Livestock and Animal Specialties-Inventory and Sales: 1982 and 1978-Con.
[For meening of abbreviations and symbols, see introductory text]

| Geographic area | Inventory |  | Sales |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Number | Farms | Number | $\begin{aligned} & \text { Sales } \\ & (\$ 1.000) \end{aligned}$ |
| GOATS, TOTAL |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 432 182 | 2668 2191 | 176 84 | 1 <br> 1 <br> 1094 <br> 152 | 60 68 |
| Countles, 1982 |  |  |  |  |  |
| Allegany .-....... | 12 | 93 |  | (0) | (D) |
|  | 13 31 18 | 100 159 | 5 | 33 113 13 |  |
|  | 31 10 | $\begin{array}{r}159 \\ 62 \\ \hline\end{array}$ | 9 4 | $\begin{array}{r}113 \\ \hline 24 \\ \hline\end{array}$ |  |
| Caroline | 8 | 57 | 7 | 39 |  |
| Carroll... | 52 | 379 | 29 | 299 | 13 |
|  | 12 <br> 19 | $\begin{array}{r}39 \\ 168 \\ \hline\end{array}$ | ${ }_{6}^{5}$ | (1) 73 | (D) |
|  | + | 29 | 1 | (0) | (0) |
|  | 48 | 259 | 24 | 170 |  |
| Garrett | 27 | 104 | 7 |  |  |
|  | 30 <br> 30 | 210 | 11 | 90 |  |
|  | 15 | 79 30 | 7 2 | (07 | (D) ${ }^{2}$ |
| Montgomery -...................................................................... | 30 | 287 | 9 | ${ }^{26}$ | (0) |
| Prince George's | 188 | 74 49 | ${ }_{4}^{5}$ | ${ }_{32}^{23}$ |  |
| St. Merr's ----- | 17 | 87 | 6 | 37 |  |
| Somerset. | ${ }_{1}^{6}$ | 55 | 2 | (1) | (D) |
|  | 38 | -53 | +3 | 105 | (D) |
|  | 10 | 45 | 5 | 33 |  |
|  | 6 | 59 | 5 | 64 |  |
| GOATS, EXCEPT ANGORA AND MILK |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 144 100 | (D) 6 | 42 | (D) | (D) |
| Counties, 1982 |  |  |  |  |  |
| Allegany -... |  |  | 3 | (D) | (D) |
|  | ${ }_{8}^{9}$ | (0) | $\stackrel{3}{-}$ | (D) | (D) |
|  | 8 | 7 | - | - |  |
|  | 2 | (D) | 3 | ${ }^{3}$ | (z) |
| Cecil | ${ }_{4}^{22} 4$ | ${ }_{8}^{86}$ | 2 | (0) | (D) |
| Charles.-- | 6 | 10 | - | ) |  |
| Dorchester Frederick | ${ }_{10}^{4}$ | (D) | 3 | (D) | (D) |
| Garrett |  |  |  |  |  |
| Hariord. | 8 | (D) | 1 | (D) | (0) |
| Howard.. | 4 | (0) | 1 | (0) | (0) |
| Ment Montomer | 9 | (C) | 1 | (0) | (0) |
|  | 10 | 38 | 3 | (D) | (D) |
| Talbot --..---- | 4 | 13 |  |  |  |
|  | 10 | 34 | 1 | (D) |  |
|  | 6 3 | (0) | $\stackrel{2}{4}$ | (D) | (0) |
|  | 6 | 75 | 2 | (D) |  |
| RABBITS AND THEIR PELTS |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 135 72 | 6645 6451 | ${ }_{37}^{89}$ | 12319 2788 | 84 156 |
| Counties, 1982 |  |  |  |  |  |
| Anne Arundel |  |  |  | 36 |  |
| 日atimore ... | 17 | 1025 | 11 | 1710 | 6 |
| Celvert -...- | 3 <br> 5 | (0) | 2 | (D) | (0) |
| Carroil. | 20 | (0) | ${ }_{13}^{4}$ | ${ }_{728}$ | ( ${ }_{4}$ |
| Cecil -- | 10 | 394 | 6 | 2242 | 6 |
| $\underset{\text { Credenck }}{ }$ | ${ }_{11}^{4}$ | (0) | 3 | (D) <br> 304 | ${ }^{(0)}$ |
| Garrett -- | 2 | (D) | 4 | 245 | 1 |
| Hartord... | 9 | 82 | 4 | (D) | (D) |
| Howerd.-. | 5 | 78 |  | ${ }^{28}$ | (z) |
| Prince George's | $\begin{array}{r}11 \\ 5 \\ \hline\end{array}$ | 128 248 248 | 6 4 | (0) | (0) |
| St. Mary's ----- | 5 | 248 <br> 364 <br> 1 | 5 | 503 | 3 |
| Somerset-...-. | ${ }_{11}^{3}$ | (D) | ${ }_{4}^{2}$ | (D) | (D) |
| Worcester ---- |  | 111 960 | 4 | ${ }_{764}$ |  |
|  | 5 | 1069 | 3 | 3058 | 50 |
| OTHER LIVESTOCK |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 15 11 | $\left(\begin{array}{c}(x) \\ (x)\end{array}\right.$ | ${ }_{7}^{6}$ | $\left(\begin{array}{l}(x) \\ (x)\end{array}\right.$ | 20 35 |
| Counties, 1982 |  |  |  |  |  |
| Fredenck <br> All other counties | ${ }_{11}^{4}$ | $\left(\begin{array}{l}(x) \\ (x)\end{array}\right]$ | 1 5 | $\left(\begin{array}{l}\left(\begin{array}{l}\text { ( }\end{array}\right. \\ (\mathrm{X})\end{array}\right.$ | (D) |

Table 24. Grains-Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978
[For meaning of abbraviations and symbols, sas introductory taxt]

| Geographic araa | Harvasted |  |  | Irrigatad |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Acras | Quantity | Farms | Acras |
| CORN FOR GRAIN OR SEED (BUSHELS) |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | $\begin{aligned} & 7281 \\ & 7789 \end{aligned}$ | $\begin{array}{ll} 620 & 198 \\ 575 & 652 \end{array}$ | $\begin{array}{lll} 62 & 845 & 256 \\ 55 & 103 & 713 \end{array}$ | 114 61 | 11672 4163 |
| Counties, 1982 |  |  |  |  |  |
|  | 85 | 1435 | 90874 | - | - |
|  | 190 | 8624 | 769318 | 1 | (D) |
| Batimora | 332 | 25732 | 2572934 |  |  |
| Calvert. | 200 | 8669 | 591160 |  | (D) |
|  | 355 | 32796 | 3367597 5 | 26 | (D) |
|  | 773 | ${ }^{53} 296$ | 5233786 | - | - |
|  | 277 | 31 1 1499 | 3 218555 | 2 | (D) |
|  | 258 226 | 11349 28628 | 938843 <br> 3163017 | 2 35 | 3 (D) |
| Fradarick ------ | 719 | 38920 | 3485316 | 3 |  |
| Ganatt | 264 | 5 328 | 488553 | 1 | (D) |
|  | 457 <br> 128 | 32176 14368 | 3279517 1549583 | - |  |
|  | 307 | 68982 | 7827020 | 3 | 465 |
| Montgomery | 213 | 26896 | 2770213 | - | - |
| Princa Gaorga's | 195 | 11138 | 817533 | , | (D) |
| Quean Anne's. | 358 | 72728 | 8126049 | 14 | (D) |
| St. Mary's Somerset | 359 173 | 11564 11573 | $\begin{array}{r}847822 \\ \hline 1279274 \\ \hline\end{array}$ | 4 | (D) |
| Talbot... | 213 | 41532 | 4463024 | 1 | (D) |
| Washington. | 610 | 28723 | 2060347 | 2 | (D) |
| Wicomico - | 281 | 20433 | 2231409 | 16 | (D) |
| Worcestar | 308 | 34152 | 3673512 | 1 | (D) |
| SORGHUM FOR GRAIN OR SEED (BUSHELS) |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 35 57 | 1168 1204 | 74781 78984 | - | - |
| Counties, 1982 |  |  |  |  |  |
| Dorchester_--.-. St Mary Al | 20 5 10 | 946 51 171 | 62044 2680 10057 | - | - |
| All other counties. | 10 | 171 |  | - | - |
| WHEAT FOR GRAIN (BUSHELS) |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 3153 2542 | 138204 72531 | 5635641 2589489 | 18 1 | 817 (D) |
| Counties, 1982 |  |  |  |  |  |
|  | 14 28 | 73 603 | 2635 20116 | 1 | (D) |
| Baltimore .-. | 113 | 3619 | 135374 | 1 | - |
| Calvert.- | 34 | -980 | 33269 | , | (D) |
|  | 299 |  | 791312 | 2 | (D) |
|  | 369 108 | 9500 3677 | 351232 154938 | - | - |
| Charles. | 87 | 2433 | 84632 | 7 | (D) |
| Dorchester. | 196 | +5004 | 698813 | 7 | 272 |
| Fradenck .- | 392 | 10634 | 373605 |  |  |
| Garrett | 25 | 272 | 10771 | - | - |
| Harford. | 126 | 2 745 | 106034 | - | - |
|  | 58 | 2371 | 91281 | - | (D) |
| Kent -...-.- | $\begin{array}{r}150 \\ 93 \\ \hline\end{array}$ | 9 4 4667 | 434965 170839 | 1 | (D) |
|  | -93 | $\begin{array}{r}4662 \\ 990 \\ \hline\end{array}$ | $\begin{array}{r}31398 \\ \hline\end{array}$ | - | (D) |
| Queen Anne's. | 214 | 15675 | 678435 | 2 | (D) |
| St. Mar's .- | $\begin{array}{r}190 \\ 83 \\ \hline\end{array}$ |  | 118455 209090 | 2 | (D) |
|  | 139 | 14361 | 592423 | - | - |
| Washington | 200 | 3817 | 144837 | - | (D) |
| Worcester- | +69 | 5468 3671 | 235408 165 | 1 | (D) |
| BARLEY FOR GRAIN (BUSHELS) |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 1806 2379 | 72491 76895 | 4251789 3550092 | 9 | 380 (D) |
| Counties, 1982 |  |  |  |  |  |
|  | $\frac{5}{7}$ | 34 110 | 1710 6532 | - | - |
| Baltimore .-. | 102 | 4636 | 276779 | - | - |
| Calver | 22 | 919 | 54635 | - | (D) |
| Caroline | 197 | 13156 | 773057 389383 | 3 | (D) |
| Carril --- | 259 64 | 6564 1902 | 389383 113096 | - | - |
|  | 13 | 182 | 10465 | - | - |
|  | 109 215 | 11863 4917 | 690767 273406 | 6 | (D) |
| 1982 CENSUS OF AGRICULTURE-CO | TA |  |  | MA | 191 |

Table 24. Grains-Corn, Sorghum, Wheat, and Other Small Grains: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]


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 |  |  | Irigated |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Ferms | Acres | Quantity | Farms | Acres |
| TOBACCO (POUNDS) |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 2489 <br> 2451 | 24840 21260 | 32280276 25954144 | 196 106 | 2743 1471 |
| Countles, 1982 |  |  |  |  |  |
|  | 289 | 2697 | 3645239 | 14 | (D) |
|  | 541 | ${ }^{4} 573$ | 6042457 | 12 | - 123 |
|  | $\begin{array}{r}505 \\ 4 \\ \hline\end{array}$ | ${ }_{5}^{566}$ | 7331601 7 7 | 63 |  |
| Fredenck --- | 5 | $3{ }^{6}$ | 44470 | - |  |
| Prince George's | 418 | $\begin{array}{r} \\ 3 \\ 738 \\ \hline 8\end{array}$ | 4267115 | 15 | 131 |
| Queen Anne's. | 711 | 23 8104 | (10895 8384 | 91 |  |
|  | 5 |  | $\bigcirc 100$ | 1 | (D) |
| SOYbEANS FOR BEANS (BUSHELS) |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 3965 3751 | 413137 371644 | 11290198 11434269 | 85 58 | 7127 3714 |
| Countles, 1982 |  |  |  |  |  |
| Anne Arundel | 72 | 3452 | 77886 | - |  |
| Batimore -- | ${ }_{83}^{92}$ | 5061 <br>  <br> 3 <br> 109 | $\begin{array}{r}143563 \\ 72430 \\ \hline\end{array}$ | - |  |
| Caroline --.- | 493 | 55462 | 1235170 | 28 | 2899 |
| Carroll. | 123 | 8722 | 261196 |  |  |
| Cecil --. | 147 144 14 | 10685 88039 | $\begin{array}{r}320858 \\ 199178 \\ \hline\end{array}$ |  |  |
| Dorchester- | 355 | 60138 | 1566749 | 32 | 2647 |
|  | 76 103 | 4396 4390 | +133 426 |  |  |
|  | 103 | 4390 | 129134 |  |  |
| Howard.... | 27 | 2456 | 79683 | $\overline{-}$ |  |
| Kent -------- | 206 55 | $\begin{array}{r}20 \\ 6 \\ 6 \\ 504 \\ \hline\end{array}$ | 552521 204158 | $\stackrel{2}{2}$ | (D) |
| Prince George's | 88 | 4172 | 80067 | $\overline{7}$ |  |
| Queen Anne's. | ${ }_{3}^{342}$ | 43235 | 1230512 | 7 | 485 |
|  | 233 221 | - 22946 | - 6669797 | 2 | (0) |
| Talbot ............................- | 233 | 46601 | 1347622 | 1 | (D) |
| Washington----------------- | 45 | 1891 | -33 394 | 12 |  |
|  | 470 354 | 49348 41783 | 1378486 1300155 | 12 | 424 |
|  | 354 3 | 281 | 9081 | - |  |
| IRISH POTATOES (CWT) |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 279 281 | 1871 +1559 | 396360 318755 | 14 17 | 365 277 |
| Countles, 1982 |  |  |  |  |  |
| Allegany .--- | 11 |  | 364 | 1 | (D) |
| Anne Arundel | 12 | 31 19 | ${ }_{3} 3512$ | = |  |
| Baltimore -.---- | 15 | 37 | 5519 | - |  |
| Caroline | 5 | (0) | ( ${ }^{\text {( ) }}$ | 1 | (D) |
| Canoll- | $\begin{array}{r}25 \\ 4 \\ \hline\end{array}$ | (0) | 5403 | $\overline{2}$ |  |
| Charles. | 15 | 32 | ${ }^{1853}$ | 1 | (D) |
|  | 54 <br> 14 | (0) | 12 (028) | - |  |
| Howard.... | 15 |  | 1178 | 3 |  |
| Kent --..-- | 3 | (0) | (0) | 1 | (D) |
| Montgomery-'is | ${ }_{1}{ }^{9}$ | 15 13 | $1{ }^{\text {(1) }} 170$ | - | (D) |
| Queen Anne's. | 3 | $1{ }^{1}$ | 540 | - |  |
| St. Marr's.-... | 12 34 | 40 | 2795 5100 | - |  |
| Wicomico. | 4 | (D) |  | - |  |
|  | 8 4 4 | 777 9 | $\begin{array}{r}187 \\ \hline 880\end{array}$ | 2 | (D) |
| SWEETPOTATOES (BUSHELS) |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 85 87 | 999 1220 | 327840 353807 | 11 10 | 106 317 |
| Countles, 1982 |  |  |  |  |  |
| Anne Arundel |  | 101 | 28435 | 1 | (D) |
|  | 5 6 | 5 8 |  | $\overline{3}$ | 3 |
| Charles.- | 4 | 2 | 520 | 1 | (D) |
| Dorchester --- Howard | 3 3 |  | 1200 <br> 1040 | - |  |
| Howard--arat Prince George's | ${ }^{3}$ | 9 17 |  | - |  |
| St Mary's ------ | ${ }_{17}^{4}$ | $\begin{array}{r}5 \\ 830 \\ \hline 17\end{array}$ |  | $\overline{6}$ |  |
|  | ${ }^{17}$ | 830 17 | 288950 985 | 6 | (0) |
|  |  |  |  |  |  |
| 1982 CENSUS OF AGRICULTURE-COUNTY DATA MARYLAND 193 |  |  |  |  |  |

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Geographic area} \& \multicolumn{3}{|c|}{Harvested} \& \multicolumn{2}{|c|}{Irrigated} \\
\hline \& Ferms \& Acres \& Quantity \& Farms \& Acres \\
\hline \multicolumn{6}{|l|}{FIELD SEED AND GRASS SEED CROPS} \\
\hline \multicolumn{6}{|l|}{State Total} \\
\hline Maryland \(\qquad\)
\[
\begin{aligned}
\& 1982 \\
\& 1978
\end{aligned}
\] \& 51
64 \& 945
\(\times 063\) \& (X) \& - \& - \\
\hline \multicolumn{6}{|l|}{Countles, 1982} \\
\hline Carrall \& 6 \& 55 \& (X) \& - \& - \\
\hline Frederick \& 14 \& 326 \& (x) \& - \& \\
\hline  \& \begin{tabular}{l}
4 \\
7 \\
\hline
\end{tabular} \& \(\begin{array}{r}72 \\ 135 \\ \hline\end{array}\) \& \((x)\)
\((x)\)

( $)$ \& - \& - <br>
\hline  \& 8 \& 123 \& (x) \& - \& - <br>
\hline All ather counties....-.-.-...-...................................- \& 12 \& 234 \& (X) \& - \& - <br>
\hline \multicolumn{6}{|l|}{LESPEDEZA SEED (POUNDS)} <br>
\hline \multicolumn{6}{|l|}{State Total} <br>
\hline Maryland ..................................................- 1982 \& 8
16 \& 134
171 \& 30100
56150 \& - \& $-$ <br>
\hline \multicolumn{6}{|l|}{Countles, 1982} <br>
\hline  \& 5
3 \& 79
55 \& 15000
15100 \& - \& - <br>
\hline \multicolumn{6}{|l|}{RED CLOVER SEED (POUNDS)} <br>
\hline \multicolumn{6}{|l|}{State Total} <br>
\hline  \& 43
44 \& 704
780 \& 57809
77065 \& $-$ \& - <br>
\hline \multicolumn{6}{|l|}{Countles, 1982} <br>
\hline Camoll. \& \& 52 \& \& - \& - <br>
\hline Frederick -- \& 12 \& 234 \& 15949 \& - \& - <br>
\hline Montgomery \& 4 \& 72 \& 6400 \& - \& - <br>
\hline St. Mary's \& 4
8
8 \& $\begin{array}{r}56 \\ 123 \\ \hline\end{array}$ \& 2800
12420 \& - \& - <br>
\hline  \& 8
9 \& 167 \& 12420
15550 \& - \& - <br>
\hline \multicolumn{6}{|l|}{TIMOTHY SEED (POUNDS)} <br>
\hline \multicolumn{6}{|l|}{State Total} <br>
\hline Maryland $\qquad$

$$
\begin{aligned}
& 1982 . \\
& 1978 .-
\end{aligned}
$$ \& 7

9 \& 107

62 \& | 9 |
| :--- |
| 8180 |
| 8 | \& - \& - <br>

\hline \multicolumn{6}{|l|}{Countles, 1982} <br>
\hline Fredenck -........ \& 4
3 \& 92
15 \& 5870
3600 \& - \& - <br>
\hline \multicolumn{6}{|l|}{HAY -ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)} <br>
\hline \multicolumn{6}{|l|}{State Total} <br>
\hline  \& 6709

6966 \& $$
\begin{array}{ll}
229 & 046 \\
255 & 913
\end{array}
$$ \& \[

$$
\begin{array}{ll}
533 & 939 \\
587 & 186
\end{array}
$$
\] \& 23

16 \& 419
743 <br>
\hline \multicolumn{6}{|l|}{Countles, 1982} <br>
\hline Allegany ---7.-... \& 207
149 \& 7153 \& $\begin{array}{r}12844 \\ 5920 \\ \hline\end{array}$ \& - \& - <br>
\hline Baltimore -... \& 450 \& 12510 \& 28317 \& 3 \& 26 <br>

\hline  \& | 93 |
| :--- |
| 94 | \& 1133

2
2 \& ${ }^{2} 2097$ \& 2 \& (D) <br>
\hline Carail.-- \& 898 \& 26072 \& $\begin{array}{r}6240 \\ 60101 \\ \hline 1\end{array}$ \& 2 \& (D) <br>
\hline cecil --. \& 279 \& 10079 \& 31209 \& 1 \& (D) <br>
\hline Charles ..... \& 203 \& 3500 \& 5256 \& 1 \& (D) <br>
\hline  \& 42
1120 \& 1228
54855 \& 2628
141808 \& $\overline{1}$ \& (D) <br>
\hline Garrett .---- \& 590 \& 24594 \& \& 1 \& <br>
\hline Harford----- \& 525 \& 15390 \& 43043 \& 1 \& (D) <br>
\hline Howard.....
Kent \& 233

108 \& | 8321 |
| :--- |
| 5 |
| 151 | \& $\begin{array}{r}18969 \\ 15312 \\ \hline\end{array}$ \& - \& <br>

\hline Montgomery \& 322 \& +12894 \& 15312
24317 \& 1
2 \& (D) <br>
\hline Prince George's \& 162 \& (D) \& 5137 \& - \& - <br>
\hline  \& 115
238 \& 4009

4038 \& | 9341 |
| :--- |
| 9570 | \& 2 \& (D) <br>

\hline Somerset ---- \& 72 \& ${ }^{4} 2178$ \& \& $\overline{2}$ \& (D) <br>
\hline Talbot \& 70 \& 2750 \& ${ }^{5} 625$ \& - \& (D) <br>
\hline  \& 615 \& 22562 \& 54324 \& 1 \& (D) <br>
\hline  \& 66
58 \& 729

1268 \& | 1751 |
| :---: |
| 2779 | \& 3 \& (D) <br>

\hline
\end{tabular}

Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978-Con.
[For meaning of abbrevietions and symbols, see introductory text]


Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]


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

| Geographic area | Harvested |  |  | Irigated |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Acres | Quantity | Farms | Acres |
| SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN) |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | $\begin{aligned} & 133 \\ & 176 \end{aligned}$ | 2003 2440 | $\begin{aligned} & 20987 \\ & 28659 \end{aligned}$ | $\overline{1}$ | (D) |
| Countles, 1982 |  |  |  |  |  |
|  | 6 | (D) | 398 | - |  |
|  | 6 | 89 | $\begin{array}{r}450 \\ \hline 85\end{array}$ | - |  |
|  | 5 | (D) | 1865 | - |  |
|  | 11 5 | (D) | 717 552 | - |  |
| Cocil | 5 3 | 61 13 | 552 | - |  |
|  | 28 | 452 | 3979 | - |  |
|  | 6 | 110 | 1174 | - |  |
|  | 8 5 | (D) 135 | 525 1604 | - |  |
|  | 5 | 135 | 1604 | - |  |
| Kent | 5 | 55 | 233 | - |  |
|  | 8 | 219 | 3095 | - |  |
|  | 3 | 35 | 520 | - |  |
|  | 5 | (D) | 266 | - |  |
| Washington | 18 | 387 | 3335 | - |  |
| Worcester --.-.-. | 4 | (D) | 634 | - |  |
| All other counties | 7 | 73 | (D) | - |  |

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 |  | Ifrigated |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Farms | Acres | Farms | Acres |
| LAND USED FOR VEGETABLES (SEE TEXT) |  |  |  |  |
| State Total |  |  |  |  |
|  | $\begin{aligned} & 1403 \\ & 1440 \end{aligned}$ | $\begin{array}{ll} 37167 \\ 47 & 181 \end{array}$ | 310 237 | $\begin{aligned} & 13890 \\ & 15320 \end{aligned}$ |
| Countles, 1982 |  |  |  |  |
|  | 18 74 761 | 324 748 | 11 | (D) |
| Baltimore -- | 161 | 4435 | 15 | 341 |
| Calvert - | 28 | 138 | 4 | 8 |
| Caroline | 126 | 5223 | 75 |  |
| Carroll.-- | 85 | 1930 | 2 | (D) |
| Cocil ---- | 27 | 538 | 6 | 32 |
| Charles. | 53 | 301 4982 | 5 | 7 3 |
|  | 94 66 | 4982 376 | 51 6 | 3330 30 |
| Garrett | 23 | 484 | - | - |
|  | 58 | 3073 | 1 | (D) |
|  | 45 | 803 | 7 | 69 |
| Kent | 28 | 2929 | 3 | (D) |
|  | 60 | 668 | 8 | ${ }_{122}$ |
|  | 72 50 | 838 2706 | 13 17 | 122 +519 |
|  | 50 43 | 2706 139 | 17 7 | 1519 11 |
| Somersel | 35 | 1493 | 12 | 487 |
|  | 24 | 1004 | 2 | (D) |
|  | 68 | 316 | 5 | 15 |
| Wicomico. | 138 | 3146 | 58 |  |
| Worcester | 27 |  | 1 | (D) |
| VEGETABLES HARVESTED (SEE TEXT) |  |  |  |  |
| State Total |  |  |  |  |
|  | 1403 1440 | 38331 50832 | 310 237 | 14444 16975 |
| Countles, 1982 |  |  |  |  |
| Allegany | 18 | 324 | $1{ }^{1}$ | (D) |
| Anne Arundel <br> Baltimore | $\begin{array}{r}74 \\ 161 \\ \hline 18\end{array}$ | 784 4947 | 11 15 | 146 388 |
| Calvert ... | 28 | 140 | 4 | ${ }^{8}$ |
| Caroline | 126 | 5657 | 75 | 4255 |
| Carroll.. | 85 | 1939 | 2 | (D) |
| Cecil ........ | 27 | 539 | 6 | 32 |
| Charles $\qquad$ <br> Dorchester | 53 94 | 309 5045 | $5{ }_{5}^{5}$ | - 392 |
| Dorchester <br> Fredenck | 94 66 | 5045 378 | 51 6 | 3 392 |
| 1982 CENSUS OF AGRICULTURE - CO |  |  |  | MARYLAND 197 |

Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978-Con.
[For meening of abbreviations and symbols, see introductory text]


Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]


Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]


Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978-Con.
[For meaning of abbreviations and symbois, sea introductory taxt]


Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978-Con.
[For meaning of abbrevialions and symbols, see introductary text]


Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978 -Con.
[For meaning of abbreviations and symbols, see introductory text]


Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1982 and 1978-Con.
(For meaning of abbreviations and symbols, see introductory text)


Table 28. Fruits and Nuts: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory text

| Geogrephic 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 |  |  |  |  |  |  |  |  |  |
| $\text { Maryland ...-.-.--- } 1982 \text { 1978.- }$ | $\begin{aligned} & 667 \\ & 595 \end{aligned}$ | $\begin{aligned} & 11423 \\ & 10989 \end{aligned}$ | $(\mathrm{X})$ | $(\mathrm{X})$ | (X) | $(X)$ $(X)$ | $(\mathrm{X})$ | (X) | (X) |
| Countles, 1982 |  |  |  |  |  |  |  |  |  |
| Allegany ....-.-.-.-.-.-.-. - | 22 | 946 | (x) | (X) | (X) | (X) | (X) | (X) | (X) |
| Anne Arundel ------..-.-- | 35 | 110 | (X) | (x) | (X) | (X) | (X) | (X) | (X) |
| Baltımore .---------------- | 91 | 395 | (X) | (x) | (X) | (X) | (x) | (X) | (x) |
| Calvert -----.------------- | 26 | 114 | (X) | (X) | (X) | (x) | (x) | (X) | (x) |
| Caroline -.-------.------ | 14 | 40 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Carroll. | 63 | 627 | (X) | (X) | (x) | (X) | (X) | (X) | (X) |
| Cecil --- | 27 | 471 | (x) | (x) | (x) | (x) | (x) | (X) | $(X)$ |
| Charles... | 27 | 45 | (X) | (X) | (X) | (X) | (X) | (X) | (x) |
| Dorchester-------------- | 11 | 47 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Fredenck -.--------------- | 67 | 687 | (X) | (X) | (X) | (X) | (X) | (X) | ( X ) |
| Garrett | 14 | 36 | (x) | (X) | (X) | ( $X$ ) | (X) | (X) | (x) |
| Harford | 30 | 439 | (X) | (x) | (X) | (X) | (X) | (x) | (X) |
| Howard | 37 | 214 | (X) | (X) | (X) | (X) | (X) | (X) | (X) |
| Montgomery ------------ | 43 | 221 | (X) | (X) | (X) | (X) | (X) | (X) | $(x)$ |
| Prince Gearge's .-.....-. -- | 29 | 190 | (X) | (X) | (X) | (x) | (X) | (X) | ( X ) |
| Queen Anne's..-...---...- | 10 | 24 | (X) | (x) | (X) | (x) | (x) | (x) | (x) |
| St. Mary's ..--...........- | 22 | 45 | (X) | (x) | (X) | (x) | (x) | (x) | (x) |
| Somerset -.----------------- | 13 | 155 | (x) | (x) | (X) | (x) | (x) | (X) | (x) |
| Talbot ------------------ | 76 | 22 6 | (X) | (x) | (x) | (x) | (x) | (x) | (x) |
| Washington -------.-.---- | 72 | 6537 | (X) | (x) | (x) | (x) | (x) | (x) | (x) |
| Wicomica | 4 | (D) | (x) | $(x)$ | (x) | (x) | (X) | (X) | (x) |
| All other counfies .-.------ | 4 | (D) | ( X ) | (X) | (X) | (X) | (X) | (X) | (X) |

Table 28. Fruits and Nuts: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|}
\hline \multirow{2}{*}{Geographic area} \& \multicolumn{3}{|c|}{Total} \& \multicolumn{2}{|l|}{Nonbeanng age} \& \multicolumn{2}{|l|}{Bearing age} \& \multicolumn{2}{|l|}{Harvested} \\
\hline \& Farms \& Acres \& Trees or vines \& Farms \& Trees or vines \& Farms \& Trees or vines \& Farms \& Pounds \\
\hline \multicolumn{10}{|l|}{APPLES} \\
\hline \multicolumn{10}{|l|}{State Total} \\
\hline Maryland ........--- 1982 1978.- \& 551
479 \& 7119
6606 \& 493868
421752 \& \[
\begin{aligned}
\& 354 \\
\& 264
\end{aligned}
\] \& 84
88
67
447 \& \begin{tabular}{l}
447 \\
402 \\
\hline
\end{tabular} \& \[
\begin{array}{r}
409 \\
354 \\
305
\end{array}
\] \& 314
299 \& \(\begin{array}{ll}79 \& 207 \\ 88 \& 199 \\ 683\end{array}\) \\
\hline \multicolumn{10}{|l|}{Countles, 1982} \\
\hline  \& 19
29 \& 742
32 \& 36507
2671 \& 7
23 \& (D)
1299 \& \begin{tabular}{l}
19 \\
21 \\
\hline 1
\end{tabular} \& (D)
1372 \& 17 \& \(\begin{gathered}\text { (D) } \\ 26155\end{gathered}\) \\
\hline  \& 72 \& 158 \& 10249 \& 36 \& 1646 \& 62 \& 8603 \& 45 \& 2343920 \\
\hline Calvert -....................... \& 21 \& 47 \& 4154 \& 17 \& (D) \& 12 \& (D) \& \({ }_{6}^{6}\) \& 19680 \\
\hline  \& 8 \& 8 \& \({ }^{2} 270\) \& 5 \& 56 \& \({ }^{6}\) \& \({ }^{2} 214\) \& 5 \& (D) \\
\hline Carroll.......-.-.---.-...-- \& 49 \& 258 \& 21862 \& 32 \& 8457 \& 39 \& 13405 \& 22 \& (D) \\
\hline Cocil --..................-- \& 26 \& 333 \& (D) \& 16 \& (D) \& 25
19 \& (D) \& 16 \& (D) \\
\hline Charles ...................- \& 22 \& 26 \& 1054 \& 14 \& \(\begin{array}{r}587 \\ \hline 86\end{array}\) \& 19 \& 467
1072 \& \(\begin{array}{r}13 \\ 4 \\ \hline\end{array}\) \& 60655
7700 \\
\hline  \& 538 \& 14
223 \& 11358
13292 \& \(2^{7}\) \& \(\begin{array}{r}286 \\ 3594 \\ \hline\end{array}\) \& \(\begin{array}{r}7 \\ 46 \\ \hline\end{array}\) \& 1072
9698 \& \(\begin{array}{r}4 \\ \hline\end{array}\) \& 77700
212644 \\
\hline Garrett ....-.-.-......-.-.- \& 14 \& 32 \& 1600 \& 11 \& 555 \& 13 \& 1045 \& 7 \& (D) \\
\hline  \& 27 \& 293 \& 23604 \& 20 \& 2890 \& 17 \& 20714 \& 13 \& 2861700 \\
\hline Howard.-...................... \& 36 \& 130 \& 8378 \& 24 \& 2214 \& 30 \& 6164 \& 19 \& 738680 \\
\hline Kent .-.-.-.-.-.-............ \& 3 \& 4 \& (D) \& 2 \& (D) \& 3 \& (D) \& 1 \& (D) \\
\hline Montgomery --...........-- \& \(\begin{array}{r}37 \\ 27 \\ \hline\end{array}\) \& 60
119 \& 2673 \& 23 \& \(\begin{array}{r}459 \\ 4.280 \\ \hline\end{array}\) \& 28 \& \({ }_{2}^{2} 214\) \& 17 \& 464689 \\
\hline Prince George's ...-.-.-.-- \& 27
4
4 \& 119 \& 7922 \& 22 \& 4280 \& \(\begin{array}{r}17 \\ 3 \\ \hline\end{array}\) \& 3642 \& 13 \& (D) \\
\hline Queen Anne S-.---.-.-.-.-. \& 20 \& 4
14 \& (D)
613 \& 3
16 \& (D) \& 3
16 \& (D)
499 \& 3
12 \& (D)
35860 \\
\hline  \& - 5 \& (D) \& (D) \& 3 \& (D) \& 5 \& (D) \& 2 \& (D) \\
\hline Talbot ....................... \& 6 \& 5 \& (D) \& 2 \& (D) \& 4 \& \({ }^{22}\) \& \& \\
\hline Washington.............-. \& 62 \& 4556 \& \(\begin{array}{r}322238 \\ \hline 252\end{array}\) \& 42 \& 37097 \& 53 \& 285141 \& 48
2 \& 56315125 \\
\hline All other counties .-.------ \& 3 \& (D) \& \& 2 \& \& 2 \& (D) \& 2 \& (D) \\
\hline \multicolumn{10}{|l|}{APRICOTS} \\
\hline \multicolumn{10}{|l|}{State Total} \\
\hline Maryland .-.-.-.-.- 1982.-. \& 40 \& 13
25 \& \(\begin{array}{r}551 \\ 1254 \\ \hline\end{array}\) \& 32
18 \& 381
(D) \& 20
17 \& 170
(D) \& 128 \& 551
2276 \\
\hline \multicolumn{10}{|l|}{Countles, 1982} \\
\hline Baltimore ...---.---.-.-.-- \& 3 \& 1 \& 16 \& 3 \& (D) \& \& (D) \& 2 \& (D) \\
\hline Carroll.......................- \& \begin{tabular}{l}
5 \\
4 \\
\hline
\end{tabular} \& (D) \({ }^{1}\) \& 24
16 \& 3
3
3 \& (D) \& \begin{tabular}{l}
4 \\
1 \\
\hline
\end{tabular} \& (19 \& \(\overline{1}\) \& (D) \\
\hline Cecil -r--.-................. \& 7 \& (D) \& 30 \& 5 \& (D) \& 3 \& (D) \& 1 \& (D) \\
\hline Howard....-.-.................. \& 4 \& (D) \& 18 \& 3 \& (D) \& 3 \& (D) \& 2 \& (D) \\
\hline Prince George's .---.-...- \& 3 \& (D) \& (D) \& 3 \& (D) \& \(\overline{-}\) \& (D) \& - \& - \\
\hline Somerset ----------------------- \& \begin{tabular}{l}
3 \\
3 \\
\hline
\end{tabular} \& (D) \& (D) \& 2 \& (D) \& 3
2
2 \& (D) \& \(\overline{2}\) \& (D) \\
\hline All other counties...--......... \& 8 \& ( 1 \& 18 \& 8 \& (D) \& 2 \& (D) \& - \& \\
\hline \multicolumn{10}{|l|}{CHERRIES} \\
\hline \multicolumn{10}{|l|}{State Total} \\
\hline Marylend .-.-.-.--- 1982.- 1978 -- \& 254
150 \& 234
233 \& 13555
17255 \& 135
75 \& 3772
1002 \& 179
113 \& 9783
16253 \& 89
73 \& 287084
451894 \\
\hline \multicolumn{10}{|l|}{Countles, 1982} \\
\hline Allegany .-...-............ \& 6 \& (D) \& (D) \& 1 \& (D) \& 6 \& (D) \& 3 \& (D) \\
\hline Anne Arundel ............-- \& 15 \& 4 \& 83 \& 12 \& 39 \& 9 \& 44 \& 3 \& 115 \\
\hline Baltimore ...--............- \& 32 \& 16 \& 284 \& 10 \& 34 \& 26 \& 250 \& 12 \& 2107 \\
\hline Calvert .-.-.-.-.-.-----.-- \& 6 \& 2 \& 32 \& 2 \& (D) \& 4 \& (D) \& 14 \& \\
\hline Carroll.-.-.-.-.-.-.-....-.--- \& 36 \& 51 \& 3801 \& 18 \& (D) \& 28 \& (D) \& 14 \& (D) \\
\hline Cecil .....................-- \& 12 \& 4 \& 162 \& 7 \& \({ }^{138}\) \& 7 \& 24 \& 3 \& (D) \\
\hline Charles .--.-.-.-.----.-.-- \& 10 \& 2 \& 81 \& 8 \& (D) \& 4 \& (D) \& - \& - \\
\hline Dorchester-.---.-.---.-.-.--- \& 5 \& 3 \& 101 \& 1 \& (D) \& 4 \& (D) \& 5 \& 9 \\
\hline Frederick \& 28
3 \& (D) \& 2998
8 \& 13
2 \& 442 \& 22 \& 2556 \& 15
1 \& 77018 \\
\hline \& \& \& \& \& \& \& \& \& \\
\hline Harord.-... \& 10 \& 8 \& 596 \& 8 \& (D) \& 4 \& (D) \& \& (D) \\
\hline  \& 18
17 \& 5 \& \({ }_{356}^{262}\) \& \({ }_{11}^{9}\) \& (D) \& 15
9 \& 194 \& 6
4
4 \& 795
798 \\
\hline Montgomery --.---...------- \& \(\begin{array}{r}17 \\ 9 \\ \hline\end{array}\) \& 6
2 \& \(\begin{array}{r}356 \\ 76 \\ \hline\end{array}\) \& 11
5 \& (D) \& 9
7 \& (D)
61
61 \& 4 \& 798
820 \\
\hline St. Mary's ------------------ \& 13 \& 6 \& 257 \& 10 \& 26 \& 9 \& 231 \& 8 \& 745 \\
\hline Somerset .----.-.-....-.---- \& 3 \& (D) \& (D) \& - \& (D) \& 3 \& (D) \& 1 \& (D) \\
\hline Talbot-...--.-.---------- \& 33 \& (D) \& \& 1 \& (D) \& 17 \& (D)
1418 \& 8 \& \\
\hline Washington --.............--
All other counties \& 23
5 \& 32
2 \& 1803
19 \& \(\begin{array}{r}13 \\ 4 \\ \hline\end{array}\) \& 385
(D) \& 17
2 \& 1418

(D) \& | 8 |
| :--- |
| 2 | \& 27917

(D) <br>
\hline \multicolumn{10}{|l|}{GRAPES (SEE TEXT) (FRESH WEIGHT)} <br>
\hline \multicolumn{10}{|l|}{State Total} <br>
\hline Maryland .........-- 1982. 1978.- \& 287

228 \& 406 \& $$
\begin{aligned}
& 192393 \\
& 157872
\end{aligned}
$$ \& 180

167 \& 77791
45054 \& 256
205 \& 114602
112818 \& 154
139 \& 720
465072 <br>
\hline \multicolumn{10}{|l|}{Countles, 1982} <br>
\hline Allegany --..----.........-- \& 4 \& 1 \& (D) \& 3 \& (D) \& 4 \& (D) \& 2 \& (D) <br>
\hline Anne Arundel ------------ \& 17 \& 9 \& 4143 \& 14 \& ${ }_{2}^{2} 298$ \& 14 \& 1845
32129 \& ${ }_{6}^{6}$ \& 233 (D) <br>
\hline Ballimore .-.----.---..---- \& 46
10 \& 79 \& 41690
3090 \& 16
7 \& ${ }^{9} 561$ \& 4 \& 32129
2262 \& 14
4 \& 233335
975 <br>
\hline  \& 5 \& (D) \& (D) \& 2 \& (D) \& 5 \& (D) \& 5 \& (D) <br>
\hline Carroll..................... \& 39 \& 54 \& 30186 \& 34 \& 16628 \& 34 \& 13558 \& 16 \& 75416 <br>
\hline  \& 9 \& 2 \& 780 \& 7 \& \& 9 \& 621 \& 5 \& 1170 <br>
\hline Charles-.-.-.-.-...-.-.-.-.-. \& 15 \& 7 \& 1400 \& 5 \& 73
536 \& 15 \& 1327 \& 11
4 \& 6130
9 <br>
\hline Dorchester -.-.-.-.-.-.-.-.--- \& -8 \& 7
135 \& 27793
58307 \& 6
19 \& ( 325337 \& $\begin{array}{r}7 \\ \hline 9\end{array}$ \& 1
2
25970 \& 17 \& 99350
191200 <br>
\hline
\end{tabular}

Table 28. Fruits and Nuts: 1982 and 1978-Con.

| Geographic area | Total |  |  | Nonbearing age |  | Bearing age |  | Harvested |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Acres | Trees or vines | Farms | Trees or vines | Ferms | Trees or vines | Farms | Pounds |
| GRAPES (SEE TEXT) (FRESH WEIGHT)-COn. Countles, 1982 Con. |  |  |  |  |  |  |  |  |  |
| Gerrett ------------------ | 7 | 2 | 671 |  | 70 | 7 | 601 |  |  |
|  | 8 | 6 | (D) | 2 | (D) | 7 | (D) | 5 | (D) |
|  | 16 | 7 | 2816 | 13 | 2047 | $1{ }^{1}$ | 769 | 9 | 7000 |
| Montgomery -.-............ | 19 | 19 | 11183 | 9 | 364 | 18 | 10819 | 8 | (D) |
| Prince George's .-.-.....-. | 11 | 13 | 5582 | 9 | 1830 | 11 | 3752 | 4 | (D) |
| St. Mary's --------------- | 15 | 7 | 3450 | 11 | 712 | 13 | 2738 | 10 | (D) |
|  | 3 <br> 3 | (D) | (D) 2360 | 1 3 | (D) | 3 <br> 1 | (D) | 1 | (D) |
| Washington--------------------- | 17 | 29 | 12763 | 10 | 3915 | 14 | 8 848) | $\overline{9}$ | 64906 |
| All other countias .-.---.---- |  | 7 | 4900 | 3 | 2460 | 3 | 2440 | 2 | (D) |
| NECTARINES |  |  |  |  |  |  |  |  |  |
| State Total |  |  |  |  |  |  |  |  |  |
| Maryland ...........- 1982.. | 26 8 | 14 4 | 806 219 | 19 5 | 153 (D) | 13 3 | (D) | 11 2 | $\begin{array}{r} 60850 \\ \text { (D) } \end{array}$ |
| Countles, 1982 |  |  |  |  |  |  |  |  |  |
| Baltimore <br> Fredenck <br> All other counties | 6 4 16 | (D) | (D) (D) 381 | 5 3 11 | (D) (D) 73 | 5 <br> 2 <br> 6 | (D) (D) 308 | 5 1 5 | (D) $\begin{array}{r}\text { (D) } \\ 22050\end{array}$ |
| PEACHES |  |  |  |  |  |  |  |  |  |
| State Total |  |  |  |  |  |  |  |  |  |
| Maryland ...........- $1982 .{ }^{1978 .-}$ | 450 366 | 3375 3330 | 274931 287623 | 257 208 | 82767 51 529 | 349 308 | $\begin{aligned} & 192164 \\ & 236094 \end{aligned}$ | 228 234 | $\begin{aligned} & 16894585 \\ & 22990622 \end{aligned}$ |
| Countles, 1982 |  |  |  |  |  |  |  |  |  |
| Allegany .-...--..---...... | 11 | (D) | (D) | 4 | (D) | 10 | (D) | 4 | (D) |
| Anne Arundel -..--.-.-.---- | 29 | 57 | 4588 | 19 | 890 |  | 3698 | 11 | (D) |
| Baltimore --.-.-.-.-.-- | 60 | 117 | 9778 | 32 | 1545 | 51 | 8233 | 36 | 569872 |
| Calvert. | 16 | 56 | (D) | 12 | (D) | 6 | (D) | 2 | (D) |
|  | 12 | 19 | 1152 | 7 | 251 | 7 | 901 | 4 | (D) |
|  | 43 | 224 125 | 19360 7863 | 26 | 7992 | 35 | $\begin{array}{r}11 \\ \\ 7 \\ 7 \\ 214 \\ \hline 18\end{array}$ | 20 | 678932 |
|  | 14 | 125 3 | 7863 178 | 12 9 | 649 | 18 9 | 7214 | 11 | (D) |
|  | 10 | 20 | 1808 | 2 | (D) | 9 9 | (102 | 6 6 | 2930 171998 |
|  | 42 | 192 | 14572 | 26 | 4745 | 35 | 9827 | 25 | 636058 |
|  | 6 | 1 | 37 | 4 | 26 | 3 | 11 | 1 | (D) |
|  | 23 | 125 | 10219 | 13 | 1519 | 17 | 8700 | 13 | 940822 |
| Howard...-------.-.-...-- | 24 | 70 | 7331 | 12 | 2585 | 19 | ${ }_{4}^{4} 746$ | 17 | 573326 |
| Montgomery - ${ }^{\text {Prince George's.........- }}$ | 30 | 128 | 12264 | 17 | 1183 | 24 | 11081 | 14 | 521414 |
| Prince George's ..------.-- | 19 5 | 46 | 5859 | 13 | 3591 | 10 | 2268 | 7 | (D) |
| Queen Anne's .-.-........-- | 5 16 | (D) | $\begin{array}{r}\text { (D) } \\ 803 \\ \hline\end{array}$ | 2 11 1 | (D) | 5 | (D) | 2 | (D) |
| Somerset --------------------- | 19 | 14 86 | 803 6156 | 11 | (D) | 19 11 | (D) | 10 | ${ }^{350} 680$ |
| Talbot ------------------------- | 6 | - 9 | 6 (D) | 2 | (D) | 11 4 | (D) | 7 | 350680 |
| Washington -------------- | 43 | 1886 | 149998 | 29 | 51571 | 38 | 98427 | 28 | 10121904 |
| Wicomico -.-.-----.-.-....- All other countes ------ |  | (D) | (D) 555 55 | 2 2 2 | (D) (D) | 3 3 |  | 2 2 2 | (D) |
| PEARS |  |  |  |  |  |  |  |  |  |
| State Total |  |  |  |  |  |  |  |  |  |
| Maryland ---.......- $1982 .-19$ | 165 <br> 179 | $\begin{aligned} & 129 \\ & 203 \end{aligned}$ | 7595 21615 | 95 99 | 1765 6344 | 117 141 | 5830 15271 | 72 94 | $\begin{aligned} & 439128 \\ & 263935 \end{aligned}$ |
| Counties, 1982 |  |  |  |  |  |  |  |  |  |
| Allegany -...-.-...-------- | 4 | (2) | 37 173 | 4 | (D) | 2 | (D) | - |  |
| Balumore .-.------------------ | 25 | 3 <br> 8 | 173 437 | 7 6 | 41 86 | ${ }_{2}^{6}$ | $\begin{array}{r}132 \\ 351 \\ \hline(0)\end{array}$ | 2 15 | ( ${ }^{\text {(D) }}$ |
| Calvert ------.------..-- | 4 | 1 | ${ }^{1} 6$ | 2 | (D) | 2 | (D) | - | 43634 |
| Carroll.-------...-.....-- | 20 | 17 | (D) | 11 | (D) | 14 | (D) | 8 | (D) |
|  | 6 | 2 | 101 | 5 | (D) | 5 | (D) | 5 | 1032 |
| Charles..-----.----------- | $\begin{array}{r}10 \\ 3 \\ \hline\end{array}$ | 1 | 51 | 6 | 21 | 8 | 30 | 6 | 1 300 |
|  | ${ }^{3}$ | ${ }^{2}$ | $\begin{array}{r}99 \\ \hline 834\end{array}$ | 3 | 17 | 3 | 82 | , |  |
|  | $\begin{array}{r}19 \\ 4 \\ \hline\end{array}$ | 58 1 | 3 234 | 9 2 | (D) | 17 2 | (D) | 10 1 | (D) |
| Herford.-.----....-.-.----- | 7 | (D) | 277 | 5 |  |  |  |  |  |
|  | 8 | (0) | - 32 | 4 | $\begin{array}{r}85 \\ 8 \\ \hline\end{array}$ | 5 5 | $\begin{array}{r}192 \\ 24 \\ \hline\end{array}$ | 4 | (D) |
| Montgomery --.--------... | 7 | 2 | 72 | 6 | 42 | 4 | 30 | 1 | (D) |
| Prince George's --.......... | - ${ }^{8}$ | 2 | 81 42 | 6 6 | 50 16 | 5 7 | 31 36 | 4 | 718 1963 |
|  | 11 4 1 | 1 | 42 <br> (D) | 6 <br> 2 | (16) | 7 3 | 26 <br> 32 <br> 1 | 7 | 1963 |
| Washingion All other counties | 11 5 | 21 (D) | 1414 61 | 9 2 | 554 | 5 4 | 860 | 4 2 | 92020 |

Table 28. Fruits and Nuts: 1982 and 1978-Con.
[For maaning of abbreviations and symbols, see introductory text]


Table 29. Berries Harvested for Sale: 1982 and 1978
[For meaning of abbreviations and symbols, see intrnductory text]


Table 29. Berries Harvested for Sale: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]


Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978
[For meening of abbreviations and symbols, see introductory text]


Table 30. Nursery and Greenhouse Products, Mushrooms, and Sod Grown for Sale: 1982 and 1978-Con.
[For meaning of abbreviations and symbols, see introductory text]


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

| Gaographic area | Farms | Sq ft. under glass or other protectian | Acres in the apen | $\begin{array}{r} \text { Salas } \\ (\$ 1,000) \end{array}$ |
| :---: | :---: | :---: | :---: | :---: |
| VEGETABLE AND FLOWER SEEDS |  |  |  |  |
| State Total |  |  |  |  |
|  | 13 8 | $\begin{aligned} 2408 \\ \text { (D) } \end{aligned}$ | (D) | (D) |
| Countles, 1982 |  |  |  |  |
| Baltimora $\qquad$ All ather counties. | 6 | $\begin{aligned} & 1012 \\ & 1396 \end{aligned}$ | (Z) | 2 5 |
| GREENHOUSE VEGETABLES |  |  |  |  |
| State Total |  |  |  |  |
|  | 13 8 | $\begin{array}{r} 46630 \\ 6312 \end{array}$ | $(X)$ (X) | 90 47 |
| Countles, 1982 |  |  |  |  |
|  | 6 7 | 16260 30370 | (X) (X) | 43 47 |

Table 31. Other Crops: 1982 and 1978
(For meaning af abbreviatians and symbois, see intraductory text]

| Geographic area | Harvested |  |  | Irrigated |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | Acres | Quantity | Farms | Acres |
| CORN CUT FOR DRY FODDER, HOGGED OR GRAZED |  |  |  |  |  |
| State Total |  |  |  |  |  |
|  | 9 23 | $\begin{aligned} & 133 \\ & 273 \end{aligned}$ | $(x)$ $(x)$ | - | - |
| Counties, 1982 |  |  |  |  |  |
| Washıngton $\qquad$ All ather countues | 5 4 | 112 21 | ( ( ( $)$ | - | - |
| HERBS (POUNDS) |  |  |  |  |  |
| State Total |  |  |  |  |  |
| Maryland $\qquad$ $1982 .-$ $1978 .-$ | 9 | $\begin{aligned} & 140 \\ & \text { (D) } \end{aligned}$ | $\begin{array}{r} 26900 \\ \text { (D) } \end{array}$ | 4 | 5 |
| Countles, 1982 |  |  |  |  |  |
| Baltimore $\qquad$ <br> All other counties $\qquad$ | 4 5 | $\begin{array}{r} 14 \\ 126 \end{array}$ | $\begin{aligned} & 10900 \\ & 16000 \end{aligned}$ | 3 1 | (D) |

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 agncultural products sold ( $\$ 1.000$ ) | Farms by value of sales |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Occupation farming | Occupation other than farming |  |  |
|  | Farms | Acres |  |  | Farms | Acres | Less than $\$ 2,500$ | $\begin{array}{r} \$ 2,500 \text { to } \\ \mathbf{S 9}, 999 \end{array}$ | $\begin{aligned} & \$ 10,000 \\ & \text { or more } \\ & \hline \end{aligned}$ | Less than $\$ 2,500$ | $\begin{array}{r} \$ 2.500 \text { to } \\ \$ 9.999 \end{array}$ | $\begin{aligned} & \$ 10,000 \\ & \text { or more } \end{aligned}$ |
| STATE TOTAL |  |  |  |  |  |  |  |  |  |  |  |
| Maryland ..........-. 1982... | $\begin{aligned} & 602 \\ & 608 \end{aligned}$ | $\begin{aligned} & 29707 \\ & 45016 \end{aligned}$ | $\begin{aligned} & 528 \\ & 539 \end{aligned}$ | $\begin{aligned} & 14650 \\ & 21099 \end{aligned}$ |  | $\begin{array}{r} 12421 \\ 8541 \end{array}$ | $\begin{array}{r} 58 \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 130 \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 112 \\ \text { (NA) } \end{array}$ | $\begin{array}{r} 136 \\ \text { (NA) } \end{array}$ | $\begin{aligned} & 125 \\ & \text { (NA) } \end{aligned}$ | $\begin{array}{r} 40 \\ \text { (NA) } \end{array}$ |
| COUNTIES, 1982 |  |  |  |  |  |  |  |  |  |  |  |
| Anne Arundel ----------.- | 48 | 1224 | 44 | 504 |  | 294 | 4 | 13 | 6 | 12 | 10 | 3 |
| Baltimore | 6 | 502 | 3 | 50 | 30 | 1 | 1 | 1 | 12 | 1 | 10 |
| Calvert ------------------------ | 99 | 3077 | 95 | 617 | 688 | 17 | 32 | 9 | 17 | 14 | 10 |
| Caroline ---------------- | 17 | 1026 | 14 | 744 | 619 48 | 1 | ${ }_{6}^{6}$ | 5 | 3 | 1 | 1 |
| Carroll | 9 6 | 463 <br> 164 | 8 6 | 406 72 | $\begin{array}{r}48 \\ 331 \\ \hline\end{array}$ | - | 1 | 2 | 4 | 2 | 2 |
|  | 6 79 | 164 4234 | 73 | 72 1248 | 331 766 | $\overline{4}$ | 18 | - 2 | 15 | 20 | $\stackrel{2}{3}$ |
| Dorchester | 27 | 4425 | 25 | 2796 | 1435 | 1 | 1 | 9 | 12 | 4 | - |
| Frederick -------------------- | 5 | 221 | 4 | 83 | 7 | 1 | - | - | 3 | 1 | - |
| Harlord ---- | 9 | 258 | 8 | 79 | 29 | 1 | 3 | - | 2 | 3 | - |
| Howard.-....---..-------- | 7 | 302 | 5 | 124 | 160 | - | - | 1 | 5 | - | 1 |
| Montgomery --.------..--- | 20 | 507 | 13 | 194 | 101 | 3 | 1 | 12 | 6 | 9 | 1 |
| Prince George's .-.-.-......- | 108 | 3492 | 99 | 1333 | 602 | 16 | 25 | 12 | 22 | 27 | 6 |
| Queen Anne's.-.-.-------- | ${ }^{6}$ | 184 | 5 | 136 706 | 40 | $\overline{5}$ | - | - | 2 | 3 | 1 |
| St. Mary's -.-...-.-.-----. | 53 | ${ }_{1} 1877$ | 51 | 706 | 494 | 5 | 18 | 10 | 9 | 8 | 3 |
|  | 14 | 1154 | 10 | 580 | 847 | 1 | - | 4 | 4 | 2 | 2 |
| Talbot_-...-------------- | 12 | 782 79 | 10 3 | 670 48 | 334 7 | - | 2 | 3 | 6 | - | 1 |
| Washington -------------- | ${ }^{4}$ |  | 19 | 48 1333 |  | 1 | 2 | $\overline{5}$ | 1 | $\overline{7}$ | 3 |
| Wicomico --..-...---------- Worcester | 20 48 | 1698 3771 | $\begin{array}{r}19 \\ 29 \\ \hline\end{array}$ | 1333 <br> 2854 | 293 5288 | 1 | 2 5 | $\begin{array}{r}5 \\ 24 \\ \hline\end{array}$ | 2 5 | $7{ }^{7}$ | 3 |
| All other counties.-.------.-- | 5 | 267 | 4 | 73 | 8 |  |  | 2 | 3 | 2 | - |

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 symbois, see introductory text]

| Geographic area | Full owners |  |  | Part owners |  |  | Tenants |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\underset{\text { farms }}{\substack{\text { Land in }}}$ | Harvested cropland | Number | $\begin{aligned} & \text { Land in } \\ & \text { farms } \end{aligned}$ | Harvested cropland | Number | Land in farms | Harvested cropland |
| STATE TOTAL |  |  |  |  |  |  |  |  |  |
| Maryland ............ 1982.. | 413 350 | 16262 18069 | 5172 4464 | 117 154 | 11293 19709 | 8248 13167 | 72 104 | 2152 7238 | 1230 3468 |
| COUNTIES, 1982 |  |  |  |  |  |  |  |  |  |
| Anne Arundel ......-.----- | 27 | 727 | 199 | 9 | 315 | 171 | 12 | 182 | 134 |
| Baltimore ---------.-.---. | 5 | (D) | 50 | 1 | (D) |  | 10 | 19 | 8 |
| Calvert ------------------- | 79 | 2609 | 473 | 10 | 276 | 60 | 10 | 192 | 84 |
|  | 12 6 | 801 102 | 533 48 | 5 2 | 225 (D) | 211 (0) | 1 | (D) | (D) |
|  | 6 | 164 | 72 | 2 | (D) |  | - |  |  |
| Charles...-.-...-.-....... | 47 | 2697 | 405 | 19 | 926 | 564 | 13 | 611 | 279 |
| Dorchester--..................- | 18 | (D) | (D) | 8 | 2939 | 1701 | 1 | (D) | (D) |
| Fredenick ---------------- | 8 | 221 | 83 | - |  |  | - |  |  |
|  | 8 | (D) | (D) | 1 | (D) | (D) | - | - | - |
| Howard | 5 | (D) | (D) | 2 | (D) | (D) | - | - | - |
| Montgomery ------------- | 15 | 383 | 129 | 3 | (D) | 65 | 2 | (D) | - |
| Prince George's .--------- | 75 | 2303 | 605 | 17 | 805 | 588 | 16 | 384 | 140 |
|  | 6 32 | 1 233 | 136 253 | 7 | 180 | 133 | 14 | 464 | 320 |
| Somerset .-............... | 10 | 541 | 179 | 4 | 613 | 409 | - | - | - |
| Talbot ----- | 6 | (D) | (D) | 5 | 521 | 509 | 1 | (D) | (D) |
| Washington .-------------- |  | 79 | 48 | - |  |  | - | - | (0) |
| Wicomico --------------- | 8 | (0) | (D) | 11 | 1174 2646 | ${ }^{1} 068$ | 1 | (D) | (D) |
| Worcester --..----.-.----------- | 36 3 | (D) | (D) | 11 2 | 2646 | $\begin{aligned} & 302 \\ & \text { (D) } \end{aligned}$ | 1 | (D) | (D) |

Table 34. Operators by Selected Racial Groups: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory text]

| Geogrephic area | All farms |  | Ferms with sales of $\$ 10,000$ or more |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Farms | Lend in tarms | Farms | Land in farms |
| BLACK |  |  |  |  |
| State Total |  |  |  |  |
|  | 551 564 | $\begin{aligned} & 27186 \\ & 39816 \end{aligned}$ | 141 142 | 13447 22555 |
| Countles, 1982 |  |  |  |  |
| Anne Arundel | 43 | 994 | 7 | (D) |
| Baltimore | 6 | 502 | 1 | (D) |
| Calver | 97 | ${ }_{1}{ }^{\text {(D) }}$ | 19 | 944 |
| Caroline | 17 | 1026 | 6 | 326 |
| Carroll.- | 3 | (D) | - |  |
| Cecil -- | 73 | $\begin{array}{r}140 \\ \hline 916\end{array}$ | 3 | 140 |
| Charles | 70 | 3916 | 20 | (D) |
| Dorchester Harford | 26 7 | (D) | 8 | (D) |
| Howard. | 5 | (D) | 1 | (D) |
| Kent ----- | 3 | 80 | - | - |
| Montgomery | 16 | 380 | - | - |
| Prince George's | 99 | 3254 | 18 | 891 |
| Queen Anne's.- | 6 | $\begin{array}{r}184 \\ \hline 1877\end{array}$ | 1 | (D) |
|  | 53 13 | 1877 (D) | 13 5 | 578 |
| Talbot ... | 12 | 782 | 4 | 567 |
| Wicomico. | 20 | 1698 | 8 | 1255 |
| Worcester --.-.-.- All other counties | 48 4 | 3771 84 | 27 | 3285 |
| AMERICAN INDIAN |  |  |  |  |
| State Total |  |  |  |  |
|  | 26 21 | 763 3055 | 1 | 2 (D) |
| Counties, 1982 |  |  |  |  |
| Carroll.. | 4 | 88 | - |  |
| Charles | 6 | 275 | 1 | (D) |
| Pance George's -- | 7 9 | 213 187 | - | - |
| ASIAN OR PACIFIC ISLANDER |  |  |  |  |
| State Total |  |  |  |  |
|  | 12 10 | 719 1009 | 3 <br> 4 | (D) 510 |
| OTHER RACES (SEE TEXT) |  |  |  |  |
| State Total |  |  |  |  |
|  | 13 | $\begin{aligned} & 1039 \\ & 11136 \end{aligned}$ | 7 4 | 964 173 |

Table 35. Operators of Spanish Origin: 1982 and 1978
[For meaning of abbreviations and symbols, see introductory text]


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

| Geographic area | Total |  | Feed grains |  | Wheat |  | Cotton |  | Soybeans, peanuts, rye. rice. tobacco, and honey |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Farms | $\begin{array}{r} \text { Loans } \\ (\$ 1,000) \end{array}$ | Ferms | $\begin{array}{r} \text { Loans } \\ (\$ 1,000) \end{array}$ | Farms | $\begin{array}{r} \text { Loans } \\ (\$ 1.000) \end{array}$ | Farms | $\begin{array}{r} \text { Loans } \\ (\$ 1,000) \end{array}$ | Farms | $\begin{gathered} \text { Loans } \\ (\$ 1.000) \end{gathered}$ |
| STATE TOTAL |  |  |  |  |  |  |  |  |  |  |
| Maryland ..-------- 1982.- | 197 | 6184 | 124 | 4023 | 32 | 226 | - | - | 84 | 1935 |
| COUNTIES, 1982 |  |  |  |  |  |  |  |  |  |  |
| Baltımore .--------------- |  | 114 | 5 | (D) |  | - | - | - | 1 | (D) |
| Calvert ------------------------- | 4 | (D) | - | - | 2 | (D) | - | - | 2 | (D) |
| Caroline ----------------------- | 16 | 449 | 7 | (D) | 2 | (D) | - | - | 11 | 242 |
| Carroll.--------------------------- | 17 | 236 | 15 | 189 | 1 | (D) | - | - | 3 | (D) |
| Cecil ------------------- | 4 | (D) | 1 | (D) | 1 | (D) | - | - | 3 3 | (D) |
| Charles...........---....-- | $\begin{array}{r}7 \\ 26 \\ \hline\end{array}$ | 55 870 | 4 17 | (D) | $\overline{7}$ | $22^{-}$ | - | - | $11{ }^{3}$ | 337 |
| Dorchaster------------..- | 26 12 | 870 98 | 17 9 | 511 62 | 7 2 | (D) | - | - | 11 2 | (D) |
| Frederick --------.-------- | 12 | 98 190 | - | (D) | 1 | (D) | - | - | $\stackrel{-}{2}$ | (D) |
| Harford <br> Howard | 5 5 | (D) | 5 | (D) | 1 | (D) | - | - | 1 | (D) |
| Kent .-.......-.-.-......--- |  | 178 |  | 135 | 1 | (D) | - | - | 2 | (D) |
| Montgomery ----------1.----- | 9 | 1001 | 8 | 728 | 5 | 92 | - | - | 4 | 182 |
| Prnce George's --........... | 3 | (D) | 1 | (D) | - | - | - | - | 2 | (D) |
|  | 16 | 416 | 4 | (D) | 3 | (D) | - | - | 11 | 263 |
| St. Mary's --------------- | 9 | 117 | 4 | (D) | 2 | (D) | - | - | 5 2 | (02) |
|  | 4 18 | 746 | 13 | 498 | 3 | (D) | - | - | 9 | (D) |
| Washington-------------------- | 4 | (D) | 4 | (D) | - | - | - | - | - | - |
| Wicomico --...........----- | 10 | 553 | 7 | 393 | 1 | (D) | - | - | 5 | (D) |
| Worcestar -.----....------ All dher counties | 10 4 | 326 | 4 3 | (158 | - | $-$ | - | - | 6 1 | 168 (D) |

# APPENDIX A. General Explanation 

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## 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; in stitutional 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 computergenerated 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 heal th 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 Com. modity 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 perunit 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 prooer 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, expénditures 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 $\$ 2,500-\ln 1982$ 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 bv 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 $\$ 4,999^{\prime \prime}$ 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 $\$ 1,000^{\prime \prime}$ 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 3digit 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 10133, 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.

[^11]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 selfenumeration 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 Total Represented by Adjustment of Whole Farm Nonresponse: 1982

| Item |  | Percent of total |
| :---: | :---: | :---: |
| Farms | number. . | 11.8 |
| Land in farms | . . acres. | 6.7 |
| Value of land and buildings | \$1,000. | 6.7 |
| Market value of agricultural products sold | \$1,000. . | 3.0 |
| Harvested cropland | . acres. . | 5.3 |
| Corn for grain or seed | acres. | 4.6 |
| Wheat for grain | . acres. | 4.6 |
| Inventory: |  |  |
| Cattle and calves | . . number. . | 5.8 |
| Hogs and pigs | . number. | 3.3 |
| Hens and pullets of laying age | , number. | 1.1 |

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 poststrata 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
$\$ 43,618$
68
$\$ 4,709$

## 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 $\$ 284,490$ ii.e.,

Table B. Estimates of Reliability of Number of Farms in a County Reporting a 100-Percent Item: 1982


Note: 100-percent items are items included in sections 1 to 21 of the report form (appendix $C$ ).
$\$ 276,741$ 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 $2 \times \$ 7,749$ ).

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 24 . 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 C. Estimates of Reliability of Number of Farms in a County Reporting a Sample Item: 1982

| Farms | Estimated relative standard error of estimate (percent) |
| :---: | :---: |
| Number of farms reporting: |  |
| 25 | 74.4 |
| 50 | 39.8 |
| 75 | 27.6 |
| 100 | 21.2 |
| 150 | 14.7 |
| 200 | 11.3 |
| 300 | 7.9 |
| 500 | 5.0 |
| 750 | 3.4 |
| 1,000 | 2.6 |
| 1.500 | 1.8 |
| 2,000 . . . . . . . . . . . . . . | (NA) |

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]

|  |  |
| :--- | :--- |

[^12]Table E. Estimates of Reliability for County Totals for Selected Items: 1982
[For meaning of abbrevistions and symbols, see introductory text]

| Geographic area | Farms |  | Land in farms |  | Averege value of land and buildings per farm ${ }^{1}$ |  | Harvested cropland |  | Market value of agricultural products sold |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total (number) | Relative standard error of estimete (percent) | $\begin{aligned} & \text { Total } \\ & \text { (acres) } \end{aligned}$ | Relative standard error of estimate (percent) | Value (dollars) | Relative stendard error of estimete (percent) | $\begin{array}{r} \text { Total } \\ \text { (acres) } \end{array}$ | Relative standard error of estimate (percent) | $\begin{array}{r} \text { Total } \\ (\$ 1,000) \end{array}$ | Relative standard error of estimate (percent) |
| Allegany. | 276 | 2.1 | 52552 | 1.6 | 164399 | 15.2 | 10620 | 1.5 | 3 393 | 1.7 |
| Anne Arundel | 604 | 16 | 44722 | 1.6 | 212497 | 12.8 | 20226 | 1.5 | 11378 | 1.3 |
| Baltimore. | 1006 | 1.5 | 99016 | 1.4 | 346851 | 9.1 | 56803 | 1.5 | 37779 | 1.1 |
| Calvert | 668 | 1.5 | 49243 | 1.6 | 173984 | 10.4 | 19137 | 1.8 | 10520 | 1.8 |
| Carohne | 730 | 12 | 131094 | . 8 | 304960 | 5.7 | 103643 | . 7 | 68344 | . 7 |
| Carroll | 1316 | 1.1 | 175507 | . 6 | 282284 | 5.0 | 115636 | . 6 | 60144 | . 5 |
| Cecil - | 504 | 1.6 | 94866 | 1.6 | 426597 | 6.6 | 59799 | 1.5 | 44332 | . 7 |
| Charles | 746 | 1.5 | 83598 | 1.4 | 226794 | 10.6 | 30722 | 1.7 | 15403 | 1.5 |
| Dorchester | 438 | 1.5 | 139416 | 1.2 | 530600 | 6.5 | 98845 | 1.1 | 56193 | . 7 |
| Fredenck... | 1463 | 1.0 | 244031 | . 6 | 341242 | 3.0 | 145148 | . 6 | 96223 | 5 |
| Garrett | 695 | 14 | 126973 | 1.1 | 132492 | 7.2 | 39662 | 1.1 | 17497 | 1.2 |
| Harford | 800 | 1.3 | 118502 | 1.1 | 279568 | 4.5 | 65317 | 1.0 | 29392 | 1.1 |
| Howard | 472 | 1.6 | 55171 | 1.2 | 346504 | 5.9 | 31855 | 1.2 | 22772 | 1.4 |
| Kent | 374 | 1.3 | 134543 | . 7 | 946914 | 6.5 | 106836 | . 6 | 56901 | . 7 |
| Monigomery | 675 | 1.6 | 106157 | 1.9 | 586539 | 4.8 | 56567 | 1.7 | 25330 | 1.6 |
| Prince George's | 767 | 1.7 | $\begin{array}{r}75 \\ \hline 16796\end{array}$ | 1.9 | 457382 | 8.8 | 26068 | 2.2 | 16873 | 1.3 |
| Queen Anne's | 490 | 1.4 | 167905 | 1.2 | 736173 | 5.0 | 129719 | 1.1 | 43584 | 1.2 |
| St. Mary's | 940 | 1.4 | 100221 | 1.3 | 190184 | 7.0 | 39779 | 1.3 | 22517 | 1.0 |
| Somerset. | 413 | 1.3 | 61654 | 1.2 | 215794 | 5.8 | 39566 | 1.1 | 72337 | 1.6 |
| Talbot. | 350 | 17 | 119684 | 1.3 | 749177 | 4.3 | 94242 | 1.0 | 35242 | . 8 |
|  | 962 | 1.0 | 145983 | 7 | 225037 | 3.4 | 82254 | . 7 | 48752 |  |
|  | 842 | 1.0 | $\begin{array}{lll}111 & 109 \\ 120 & \end{array}$ | . 9 | 212515 | 4.4 | 76328 | . 9 | 121516 | . 6 |
|  | 652 | 1.2 | 120375 | . 9 | 249075 | 4.9 | 80222 | . 9 | 112823 |  |
|  | Selected tarm production expenses' |  |  |  |  |  |  |  | Estimated market value o! all machinery and equipment ${ }^{1}$ |  |
|  | Livestock and poultry purchased |  | Commercial fertulizer |  | Hired farm labor |  | Energy and petroleum products |  |  |  |
|  | $\begin{array}{r} \text { Total } \\ (\$ 1,000) \\ \hline \end{array}$ | Relative standard error of estimate (percent) | $\begin{array}{r} \text { Total } \\ (\$ 1,000) \\ \hline \end{array}$ | Relative standard error of estumate (percent) | $\begin{array}{r} \text { Total } \\ (\$ 1,000) \\ \hline \end{array}$ | Relative standard error of estimate (percent) | $\begin{array}{r} \text { Total } \\ (\$ 1,000) \\ \hline \end{array}$ | Relative stendard error of estimate (percent) | $\begin{array}{r} \text { Total } \\ (\$ 1,000) \\ \hline \end{array}$ | Relative standard error of estimate (percent) |
| Allegany | 162 | 497 | 226 | 8.9 | 633 | 10.4 | 314 | 9.9 | 5018 | 13.0 |
| Anne Arundel | 298 | 508 | ${ }^{882}$ | 13.7 | 1223 | 21.7 | 806 | 88 | 12877 | 14.7 |
| Baltmore | 1977 | 12.5 | 2835 | 8.1 | 5240 | 6.2 | 3426 | 5.0 | 29772 | 6.8 |
| Calvert. | 272 | 41.5 | 947 | 12.8 | 999 | 10.5 | 953 | 6.6 | 15073 | 8.3 |
| Caroline | 6086 | 3.4 | 4961 | 8.1 | 2149 | 11.2 | 3 364 | 5.9 | 34762 | 6.7 |
| Carroll | 7597 | 22.8 | 5814 | 8.4 | 5553 | 6.2 | 4451 | 5.2 | 52055 | 4.7 |
| Cecil | 4571 | 8.4 | 3410 | 11.1 | 3385 | 5.2 | 2391 | 76 | 33325 | 4.0 |
| Charles | 420 | 28.5 | 1839 | 14.3 | 1717 | 14.8 | 1368 | 11.1 | 19311 | 74 |
| Dorchester | 7810 | 5.2 | 4755 | 6.1 | 2132 | 7.1 | 2953 | 5.5 | 29855 | 4.6 |
| Frederick .- | 4912 | 5.5 | 6697 | 4.3 | 7879 | 3.7 | 6680 | 2.6 | 73345 | 6.6 |
| Garrett | 1424 | 188 | 919 | 11.3 | 794 | 148 | 1558 | 91 | 17964 | 11.7 |
| Harford | 1150 | 138 | 3029 | 5.9 | 1814 | 6.0 | 2313 | 3.1 | 27976 | 65 |
| Howard | 2949 | 282 | 1228 | 5.6 | 2443 | 30 | 1596 | 3.9 | 13741 | 6.8 |
| Kent -- | 3693 | 50 | 6225 | 6.3 | 3732 | 3.6 | 4340 | 4.7 | 35194 | 6.5 |
| Montgomery | 744 | 13.0 | 3004 | 8.4 | 2514 | 9.9 | 2078 | 4.3 | 25664 | 10.7 |
| Prince George's | +453 | 62 | 1095 7 | 10.4 | 2985 | 5.8 | 1459 | 96 | 15440 | 8.1 |
| Queen Anne's | 1628 | 195 | 7238 | 4.3 | 2616 | 7.4 | 3398 | 52 | 37683 | 5.7 |
| St Mary's | 975 | 25.8 | 2056 | 8.1 | 1857 | 9.6 | 1408 | 5.7 | 24507 | 7.5 |
| Somerset. | 8731 <br> 2 <br> 2 | 3.1 | 1635 | 8.2 | $\begin{array}{r}3 \\ \hline\end{array}$ | 2.4 | 2514 | 3.2 | 17839 | 8.1 |
| Talbot... | 2142 | 4.6 | 4216 | 4.5 | 1774 | 57 | 1895 | 3.4 | 22959 | 5.8 |
| Washington | 3521 | 126 | 2795 | 6.1 |  | 78 | 3155 | 38 | 40248 | 6.1 |
| Wicomico -- | 19790 | 13 | 3337 | 6.5 | 5497 | 2.4 | 4513 | 3.6 | 37293 | 4.2 |
| Worcester | 16989 | 19 | 3002 | 7.5 | 3616 | 30 | 4402 | 24 | 38618 | 7.6 |

[^13]-

# 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 | $\begin{array}{r} 1978 \\ \text { anjusted } \end{array}$ | $\begin{array}{r} 1978 \\ \text { total }^{2} \end{array}$ | Portion of total from 1978 area sample ${ }^{3}$ |  |
| Farms | _ number _ _ |  | 16183 | 15540 | 18727 | 3187 | 17.0 |
| Land in farms .-.-------.- | . acres |  | 557728 | 2614439 | 2713578 | 99139 | 37 |
| Value of land and buildings ${ }^{4}$, average per farm | . dollars.. |  | 332301 | 298920 | 269193 | 124252 | ( X ) |
| Total cropland. | - farms.- |  | 14719 | 14384 | 17306 | 2922 | 169 |
|  | acres |  | 799220 | 1809726 | 1872318 | 62592 | 3.3 |
| Harvested cropland. | - farms.- |  | 13672 528994 | $\begin{array}{r}13663 \\ \hline 1776\end{array}$ | $\begin{array}{r}16189 \\ \hline 12163\end{array}$ | 2526 34847 | 156 |
| Irngated land ......... | acres |  | 528994 845 | 1477316 616 | $1512 \begin{array}{r}163 \\ 751\end{array}$ | 34847 135 | 23 180 |
|  | - acres.- |  | 38556 | 28467 | 28725 | 258 | 18 |
| Farms by size. |  |  |  |  |  |  |  |
| 1 to 9 acres |  |  | 2015 | 1747 | 2815 | 1068 | 379 |
| 10 to 49 acres. |  |  | 4822 | 3947 | 5514 | 1567 | 284 |
| 50 to 69 acres |  |  | 1299 | 1299 | 1415 | 116 | 82 |
| 70 to 99 acres - |  |  | 1454 | 1461 | 1668 | 207 | 124 |
| 100 to 139 acres |  |  | 1508 | 1575 | 1729 | 154 | 89 |
| 140 to 179 acres. | -------- |  | 1002 | 1095 | 1128 | 33 | 2.9 |
| 180 to 219 acres -... | ...--- |  | 806 | 896 | 912 665 | 16 | 18 |
| 220 to 259 acres. | -------- |  | 581 1591 | 656 +794 | 665 | 19 | 14 |
| 260 to 499 acres 500 to 999 |  |  | 1591 789 | 1794 781 | 1811 781 | 17 | 9 |
| 1,000 to 1,999 acres |  |  | 252 | 230 | 230 | - |  |
| 2.000 acres or more |  |  | 64 | 59 | 59 | - |  |
| Market value of agricultural products sold ... |  |  | 029244 | 784559 | 806014 | 21455 | 27 |
| Crops, including nursery and greenhouse prod | -\$1,000.. |  | 339430 | 267125 | 274935 | 7811 | 28 |
| Livestock, poultry, and their products .-...- | . \$1,000.. |  | 689815 | 517434 | 531078 | 13644 | 26 |
| Farms by value of sales |  |  |  |  |  |  |  |
| Less than \$2,500 |  |  | 3891 | 3137 | 5039 | 1902 | 377 |
| \$2,500 to \$4,999 |  |  | 2123 | 2143 | 2703 | 560 | 207 |
| \$5,000 io \$9,999... |  |  | 2044 | 2247 | 2546 | 299 | 117 |
| \$10,000 to \$19,999 |  |  | 1846 | 1924 | 2161 | 237 | 110 |
| \$20,000 to \$39,999 |  |  | 1532 | 1631 | 1703 | 72 | 42 |
| \$40,000 10 \$99.999 |  |  | 1965 | 2264 | 2364 | 100 | 42 |
| \$100.000 to \$249,9995 |  |  | 1795 | 1572 | 1572 | - |  |
| \$250,000 to \$499,9995 |  |  | 730 | 475 | 492 | 17 | 35 |
| \$500,000 or more .-. |  |  | 239 18 | 134 13 | 134 13 | - |  |



## APPENDIX C.

# Report Form and Information Sheet 



NOTICE Response to this inquiry is sequired by law (title 13 , U.S Code) By the same law YOUR REPORT TO
THE CENSUS BUREAU IS CONFIOENTIAL It mey be seen Only by sworn Census emplovees and may ba used THE CENSUS BUREAU IS CONFIOENTIAL It may be seen only by sworn Census employees and may ba used only for statistical purposes Your report CANNOT be used tor purposes of taxation, investigation, or regulation
The law also provides that copies rerained in your files areimmune from legai procass In correppondence pertaining to this report, plasaa refer to your Ceneus File Number (CFN)

SECTION 1 ACREAGE IN 1982
If the acres you operated in 1982 changed during the yoer, refor to the INFORMA TION SHEE I, Section 1 .
Report land owned, rented, or used by you, your spowse, or by the partner ship. corporation, or arganization for which you are reporting. Include ALL LAND. REGARDLESS OF LOCATION OR USE - cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

1. All land owned.
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 ralroad land. (DO NOT include land used on a per-head basis under a grazing permit.) Also complete utem 5 below
3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased Also complete item 6 below
4. ACRES IN THIS PLACE - ADD acres owned (item i) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space.

For this census report these ere the "ACRES IN IHIS PLACE.
If the entry ts zero please refer to the INFORMATION SHEET. Secrion 1
5. It you rented lano FROM OTHERS litem 21 enter the following information fos each landlord

| Name of landlord | Malling address (Include 2IP code) | Number at acres |
| :---: | :---: | :---: |
|  |  |  |
|  |  |  |

6. If you pented land TO OTHERS (ifem 3), enter the following information for each rentef

7. LOCATION OF AGRICULTURAL ACTIVITY FOR THIS PLACE
a. In what county was the largest value of your agncultural products rased or produced?
b. If you aiso have agricultoral operations in any other countylies) enter the county namelsl, atc

| Principal county $\rightarrow$ | County name | State | Number of acres |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 7 |  |  | 1) 4 |
| Other |  |  | (1)5 |
|  |  | + | , |

INSTRUCTIONS - Pleese report your crops in the eppropriate section. Uso aection 7 to report ONLY those crops NOT liated in sections 2 through 6 and section 8 . DO NOT INCLUDE crops grown on lend rented to ethers.

SECTION 3 Was any ORY HAY, GRASS SILAGE, HAYLAGE, or GREEN CHOP cut or
harvested from this place in 1982 ?
fnclude sorghum-sudan crosses and hay cut from pastures.
S3, $\square$ YES - Complete this section : $\square$ NO - Go ro section 4
If cutrings were made for both dry hav and grass shlage, havlage. or green chop from the same fields report the acteage in the appropriate teris under ORY
MAY and also under GRASS SILAGE. HAYLAGE, and GREEN CHOP

1. DRY HAY if iwo oi more curfings of dry hay were made from the same acres, renorl acres only once, bur report ford fons from all cettings
a. Alfalfa and alfalfa mixtures tor hay or dehydrating
b. Small grain hay - oats, wheat, barley, rye. etc
c. Other tame dry hay, clover, lespedeza. timothy. Sudangrass, meadow and pasture grasses. etc
d. Wid hay
. GRASS SILAGE, HAYLAGE, AND GREEN CHOP (hay crops cut end fed green) (If two or nore cutimgs were made from the same acres report
acres only once, but report motal tuns from acres only onc
all cultings ).
2. HAY SOLO - Did you sell any hay of grass silage in 1982 ? 1 Repner value of hav sold in section 9 nem 4).



SECTION 9 GROSS VALUE of CROPS SOLD from this plece in 1982, 8EFORE s9 teres and expenses (Refer to the INFORMA TION SHEET, Soction 9.) Geport 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 landiord's andior contractor's share, estimating if necessary Exclude value of Government CCC loans

1. Grams soybeans and other beans sold in 1982 a. Corn for grain
b. Wheat
c. Soybeans
d. Sorghum for grain
e. Oats
f. Other - barley, rye, dry beans, dry peas, sunflower seed, popcorn, and buckwheat, etc
2. Cotton and cottonseed
3. Tobacco.
4. Hay, silage, fheld seeds, and grass seeds.
S. Vegeiables, sweet corn, and melons - Do not molude Itish poraroes and 5 weerporatoes report them in item 7 below
5. Fruits, nuts, berries - apples, peaches, grapes, cherfies, cranberries, strawberties, blueberries, etc
6. Dther crops - Irish potatoes, sweetpotatoes, etc (Exclude nursery and greenhouse producrs)
Specity
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."

## 1. CROPLAND

a. Cropland harvested - include all land from which crops were harvested or hay was cul, and all land in orchards cillus groves, vineyards. and nursery and greenhouse producrs
b. Cropland used only for pasture or grazing - inciude rotation pasture and grazing land that could have been used tor crops without additional improvements.
c. Cropland used for cover crops, legumes, and soilimprovement grasses. but NOT harvested and NOT pastured.
d. Cropland on which all crops falied Exceptron Do not report here land in orchards and vineyards on which the crop is tere la
e. Cropland in cultivated summer fallow
f. Cropland idle
2. Woodland - inclucte afl woodiots and tumber tracts and
cutover and delorested land culover and delorested land
with young fimber grow th 8. Woodland pastured
b. Woodland not pastured
3. Othar pasturaland and rangeland - include any pastureland other than cropland and woodland pasfura.
4. All othar land - Land in house lots, ponds, roads, wasteland etc. - Include any land not reported in items 1 through 3 above.
5. TOTAL ACRES - Add the ocras reportad in itsms 1 through 4

SECTION 11 Wes any LAND in this place IRFIGATED at any time in 1982?
inigated land is all land warered by any artificial or controlled means - spmblers. furrows or ditches, spreader dikes. etc Include supplemental, partial and preplant urigation


1. How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing frut and nul crops reported in sectron 10 , them 19
2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?
3. What percent of the irigation water used on this place in 1982 was obrained -

- . From a well or wells located on thrs farm or another farm?
b. From an on-farm surface supply not controlled by a water supply organizaton (stream, drainage ditch, lake. pond. spring. or reservoir on or adjacent to this farm)?
c. From off-farm water suppliers IU S. Reclamation projects irrtgation distnct, mutual, cooperative, of neighborhood ditches; or other irrigation organizations)?
d. TOTAL - Sum of a, b, and c should aqual $100 \%$

SECTION 12 Did you or anyone else have any CATTLE or CALVES on this plece in 19827
512
1 $\square$ YES - Complete this section $2 \square$ NO - Goto section 13

- DECEMBER 31, 1982 INVENTORY

1. CATTLE AND CALVES of all ages (Total of s, b, c, and d below) ...................
a. BEEF COWS - include beef herfers thar had calved............................................... cream for sale or home use - include dry mulk cows and milk herfers that had caived .....
c. HEIFERS ANO HEIFER CALVESTExclude heiters thap had calvad) ..........................
d. STEERS, STEER CALVES, BULLS, ANO BULL CALVES

- CATTLE ANO CALVES SOLD

FROM THIS PLACE IN 1982 Include those fed on this place on a contract or custom basis Also report as sold, cattie moved from this place to a feediot for further feeding
2. Calves weighing less than SOO pounds
3. Cattle, including calves weighing 500 pounds or more...
a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days of more and SOLD for SLAUGHTER?.


- DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1882

4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 - includa mulk, cream,

## SECTION 13 , Did you or enyone alse heve eny HOGS or PIGS on thls plece in 1982?

 513

- DECEMBER 31,1982 INVENTORY

1. HOGS and PIGS of all agas (Total of a and b balow)
a. HOGS and PIGS used or to be used for BREEDING
b. OTHER HOGS and PIGS


- LITTERS FARROWED

2. LITTERS FARROWEO on this place between -
a. December 1, 1981 and May 31, 1982
b. June 1, 1982 and November 30, 1982

| - HOGS AND PIGS SOLO None | $\begin{aligned} & \text { Number } \\ & \text { sold } \\ & \text { in } 1982 \end{aligned}$ | Gross value of seles |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Dollars |  |  | Cents |
| 3. HOGS and PIGS SOLD from this place in 1982 |  | $1821$ |  |  |  |
| 4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? | 827 | 823 |  |  |  |
| SKCTIow 14 Did you or anyone alse have any SHEEP or LAMES on this place in 1982? |  |  |  |  |  |
|  |  |  |  |  |  |
| 1. SHEEP and LAMBS of all ages .. ........ $\begin{array}{r}\text { None }\end{array}$ | INVENTORYNumber on thisplace Oec. 31. 1982 |  | NUMBEA SOLD in 1982 |  |  |
|  | 82.4 |  | 825 |  |  |
| a.EWES 1 year old or older |  |  | \% \% \% \% \% \% |  |  |
| None | Number shorn in 1982 |  | Pounds of wool shorn in 1982 |  |  |
| 2. SHEEP and LAMBS SHORN ......... $\begin{aligned} & \square\end{aligned}$ | 127 | A2A |  |  |  |
| 3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1982? |  | Gross value of sales |  |  |  |
|  |  | Doll | 15 | Cents |  |
|  |  | \$ ${ }^{19}$ |  |  |  |



SECTION 16 Did you or anyona else have any POULTRY such as CHICKENS,
TURKEYS, DUCKS, atc., on this place in 19827 anctude poultry grown
for others on a contract basis.) for others on a contract basls.)
sis $_{1} \square$ YES
${ }_{2} \square$ NO Complata thla aection

1. HENS and PULLEIS of laying age..
2. Pultets for laying flock replacement
a. PULLETS 3 months old or older not yat of laying age
b. PULLET CHICKS and PULLETS under 3 months old
Exclude commercal broviers)........
3. 8ROILERS, fryers, and other meat type chickens including capons and roasters.

## 4. TURKEYS

a. Turkeys for slaughter (Exclude breeders)
b. Turkey HENS kept for breeding $\qquad$
5. OTHER POULTRY rased in captivity - ducks, geese, pigeons or squab, pheasants, quall, etc (Enter poultry name and code from the list below)
Poultry name____Co_Co__ Code

| Poultry name |  |  |  |  |
| :--- | :---: | :--- | :--- | :--- |
| Name | Code | Code | Neme | Coda |
| Ducks |  | $\mathbf{9 0 4}$ | Pigeons or squab | $\mathbf{9 0 8}$ |
| Geese |  | $\mathbf{9 0 6}$ | Pheasants | $\mathbf{8 1 0}$ |

6. POULTRY HATCHED on this place in 1982 and placed or sold - chickens, turkeys, ducks, etc. - Specify kina of pouttry
7. Incubator egg capacity on December 31. 1982


## SECTION 17 <br> 517




SECTION 19 TYPE OF ORGANIZATION

Mark $(X)$ the one item which best describes the type of organization for
this place in 1982. Refer to the INFORMATION SHEET, Section is

- FAMil $\begin{array}{r}\text { or INOIVIDUAL operation - }\end{array}$

(Exclude partnership and corpocation).

Go to section 21

- PARTNERSHIP operation - include farmily partnerships
Go 10 section 20
- OTHER, such as estate or trust, prison larm, grazing
essociation, Indian reservation, etc. .........................
Specity below then
go to section 27

Specify

SECTION 20 CORPORATE STRUCTURE (for incorporated operations only)
S20 Refer to tha iNFORMA TION SHEET. Soction 20.

SECTION 21 CHARACTERISTICS ANO OCCUPATION OF OPERATOR ISEnior partner
or person in chargel Rofar to the iNFORMA TION SNEET, Section 21.


Page 5

SECTION 22 Was any COMMERCIAL FERTILL2ER, including ROCK PHOSPHATE, or LIME used on this place during 1982?
522
$1 \square$ YES - Complata this saction
$2 \square$ NO - Go io section 23

1. Acres of cropland fertilized in 1982, other than cropland used only for pastures reported in section 10, item $1 \mathrm{~b} .$.
2. Acres of pastureland and rangeland fertilized in 1982 reported in section 10 , items ib and 3
3. Expenditures for commercial fertilizer purchased - all forms, including rock phosphate and gypsum (exclude time) Report cost of custom application in section 27, sem 6

4. LIME - tons of lime used and acres on None which applied iDo not include land plas fer or givpsum or hime for santazion!
SECTION 23 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATICIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this plece in 19827
$\$ 23$YES - Complete thls saction NO - Goto 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 tor each purpose

1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide. nematicidel to control -
a. Insects on crops, including hay
b. Nematodes in crops
c. Diaeeses in crops and orchards (blights, smuts, rusts, etc.)
d. Weeds, grese, or brush in crops and pasture inctude both pre-emergence and post emergence
2. Chemicals for defoliation or for growth control of crops or thinning of fruit
3. Agricultural chemicals purchased-insecticides.

None herbicides, fungicides. other pesticides, etc. $\square{ }_{\$}^{98}$
SECTION 24 Was there eny INTEREST EXPENSE for the farm business in 1982? Refer to tho INFORMATION SHEET, Socrlon 24.
524

$$
\begin{aligned}
& 1 \square \text { YES - Gomplete shis saction } \\
& 2 \square \text { NO - Goto section } 25
\end{aligned}
$$

1. How much interest was paid on all debts for the farm business in 1982 ?
SECTION 25 MACHINERY AND EQUIPMENT on this plece on Oecember 31, 1982 Ifnclude only equipment used for agricultural operstions in 1981 or 1982.$)$ \$25

- Value of AlL mechinery end equipment on this plece, December 31, 1982

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. Practors, combines, plows, disks, hartows. dryers, pumps,
motors, mngatoon equipu nent, dary equipment meluding milkers and bulk tanks, ivestock feet'ers, grinding and mixing equipment. etc ..

- SELECTED machinery and equipment on this place, December 31, 1982. (Report only if used in 1981 or 1982. )


SECTION 26 EXPENOITURES FOR ENERGY and petroleum products for the farm business during 1982
Include expenditures pard by you and athers for
production of crops, tivestock, and other agricultural products on this place in 1982.

1. Gasoline and gasohol for the farm business..........
2. Diesel fuel for the farm business.
3. LP gas, butane, propane for the farm bustness (4.5 lbs - 1 gallon).
4. Fuel oil and kerosene for the tarm business......
5. Natural gas for the farm business..
6. Motor oll and grease for the tarm business.
7. Electricity for the farm business.
8. Other - coal, wood,

## SECTION 27 SELECTED PRODUCTIDN EXPENSES paid by you and

 227 others for this place in 1982Include 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.

1. Livestock end poultry purchased - cattle, calves, hogs. prgs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc.
2. Total feed purchased for livestock and poultry grain, hay. sllage, mixed feeds. concentrates. etc. a. Commercially mixed formula leeds purchased complete, supplement, concentrates, premixes. iexclude ingredrents

purchased separately. | Is |  |
| :--- | :--- |
| ely. | T |
| neai, |  |
| 984 |  | such as sovbean meal, cottonseed None meal, and

(urea)
3. Seed cost - for corn. other grains, soybeans, tobacco, cotton, etc. - Include plants and trees purchased ..
4. Hired farm or ranch leboriSee information Sheell.

a. Of the hured workers, including None Number at workers paic family workers, how many (11 Worked 150 days or more?
(2) Worked less than 150 days?
5. Contrect lebor - Inctude expendifutes primarly for labor, such as harvesting of frul?, vegetables, berries. etc. pettormed on a contract basis oy a contractor, crew leader, a cooperative, etc

6. Customwork, mechine hire end rentel of machinery and equipment - include expenditures for use of equipment and for custom work such as grinding and mixing feed, plowing. combining. compucking. drying, sto hling. spraving, dusting. combining. com pucking. arying, sila ming. sorav
SECTION 28 ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS
Please give your best ESTIMATE of the CURRENT
MARKET VALUE of land and buildings lor the acres reported in section 1 , items 1,2 . and 3 , page 1 .


# 1982 UNITED STATES CENSUS OF AGRICULTURE 

## Special Reporting Instructions

## 1. Who Should Repan

WE NEED A REPLYFAOMEVEAYDNE RECEIVING A REPORT FORM institurions and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS Each case included in the census has a unique census the number ICFNY In order to make the census results as complete and accurate as possible we need to obrain intormation about every census file number
2. If You Raceivad More Than One Report Form Ior an Dperation Complere only ONE repor formfor an operation Write Ouplicate near the address latel of each extra report form Also, write the 11 digif census tile
numben 15 I of the DUPLICATE , eportls) ON THE COMPLETED AEPDRT in the numberls) the DUPLICATE IeDorts) ON THE COMPLETED AEPORT in the space envelope with your completed report lorm so that we can correct our records
3. It You No Langer Ferm

If you had agricultural operations at eny time during 1982 please report al agricultural activity during the year Report all land on your census form that vou owned or semied Also, report yout 1982 crop and livestock production
and 1982 sales
and 982 sales
Explain on the first page of the report form lor on a separate sheet of paper that you quit tarming or fanching and give the approximate date and the
4 If You Never Farmed or Heva No Assoclation with Agricuitura Please witte a nore on the report lorm near the address label and return it so that we can correct our records In our eltorts to make the census as complete as possible we obramed lists thom vatious sources we thed to eliminate duphticate

## S. If You Have More Than One Agricultural Oparation

Complete a report form tor EACH SEPARATE and DISTINCT production unts. that is each individual tarm, idnch, teedlot. greenhouse elc. or combination of larms etc for which you maintain SEPARATE records of operating expenses and sales livestock and other inventories. crop acreages. and production
6 If You Hava a Pertnership Operation
Complete only ONE report tor the entre partnerships agricultural operation and include all partmers" shares on the one report
If members of the parinership aiso operate separate farms or ranches in addition to the parinership farming operation, separate report forms should be completed lor each individual operation
If two or more report lorms wete recerved for the same operation mark each additional lormas a 'Duplecate. Aeturn the duplicate teports in the same on the de whith the completed parinership report "possuble of write a nol on the duplicate report such as Partner iprovide na
report lor the partnership (provide partnershup name)

## 7 Landiord or Contractor's Share

If you rented or leased land fiom orhers or had a confract tor the production of agricultural products include both vour share and the landlord 5 or convactor's shate of the production sales and expenses so your census If vou do not know the landlord s or contractor s share include vour 8EST ESTIMATE How to Enter Your Response
It you do nor have exact ligures give vour best estimate
Enter your replies in the proper spaces on the correct line, and in the units requested a dollars, bushels tons eti Write any explanation outside the answer spaces or on a separate sheet or pape All dollar ligures may be entered in whole dallars CENTS ARE NOT REDUIRED Enter whole numbers except where tentios are sequested such as acres of
 The census eport torm is being used throughout the entre United Siates 8ecause it is meant tor use in all parts of the country it may contarn sectio and questions which do nor apply to you When this occurs mark the

## Instructions For Specified Sections

Section 1 - ACREAGEIN 1982
Your answers 10 this secvion will determine the land f"Acres In This Placs" relerred to in the rest of the report lorm
When answering the acreage questions include the land associated with your agricultural operattons in 1982 whether in production or not include all land that you owned or rented during 1982 even it oniv for part of the
IF YOU QUIT FARMING DUAING 1982 - Complete the report form for the portion of the vear that you did farm Explain on the report lorm or another sneet when vou stopped tarming and the name and address of the
person now using the land person now using the land
Report all land in section 1 in whole actes
itern 1 - All Land Owned - Report all land owned in 1982 whether held tar me purchase contract or mortgage, homestead law ar as heir or tiuste ol an undivided estale Include all land owned by you and or your spouse or by the partnership corporation or arganization for which vou ate reporting liem 2 - All Lend Pented or Leased FROM OTHERS - Repart all land ented by vou or your operation even though the landlord may have supplied materiais ol supervision
INCLUDE in item 2
a Land lor agricultural use thar you rented from others lor cash
c Land owned by someone else inat you used ient liee
d Fedpral Siate incian Reservation or satroad landiented of leased by the acre DO NOT INCLUDE in item 2
tand used on a per head or animal unitlicense or permir basis such as section 3 Taylor Grazing Act National Forest or Indian Reservation perm
liem 3 - Ah Land Aented ar Leased TO OTHERS - include all land rented ou for any purpose it it was part of the acreage reported in items 1 and 2 A report form will be obramed trom each ol your tenants to cover the operations on that land incluok in lem 3

- Owned tand dented to uthers top r ash or a shale ol croos al hivestoch c Lanis vou rented trom someone and then subleased to someone eis a Lana which yuu allowed others lo use rent liee crats or livestoc

Item 4 - Acres in This Place - This figure will show the total of all land you operated at any tirme in 1982 To determine "Acros in This Placo" ADD the land you owned and the land you rented or leased lrom others, then SU8TAACT important to report irem 4 correctiv teven it " 0 " acrest since the temander your report should cover only operations on the "Acres In This Plece."
If item 4 I'Acres In This Place''I ia ' 0 ' ' end
a. You ralsed any crops or had any hivestock or poultiv on this place in
b. All your land was operated by a renter or sharecropper complete nem 6 Iname and address of renterst. skip to and complete section 29 and explambrrelly Alland rented out," etc Marltorminteturn envelope
c. You did nol have any agnicultural acfivity on owned of rented land in 1982, complete section 29 and explain bretly, such as "retired."' "sold larm, "and date Give name and address of current operator it known
and return form

Mram 7 - Graxing Parmits - In some states. government lands and Indian lands are used tor grazing livesiock under permir or special license. with included as part of item 2 Land iented or leased lrom others "or item 4. "Acres In This Place" but you should report any of your livestock located

- Sections 2 through 8 - CROPS

Sectrons 2 through 8 provide space for reporting crops harvested duting the 982 crop vear from the land shown in section it item 41 Acres In this DONOT include any crups grown on land rented or leased TO others or worked by othets on shares duting 1982
Acroa harvested - Enier the acies harvested in 1982 Round fractions to whole acres except where tenths are requested by $\quad 10^{\prime}$ in the teporting uch as tor potatoes
Quantity harvastad - The unts of measure on the report form are those most commonly used in vour stare if you use a ditlerpm unit of measule, please was incomplep by December 31, 1982 please est mate the folal puan harvested or to be harvested
Cropirrigation - For each cropirrigated, report number of acres urigated lerigation is detined as land watered by artiticral or controlied means sprintlers furrows or ditches, spreader dikes, purposetut tlooding eic For any crop not irfigated leave "Acres irfigated" blank

How to Report Crops Hervested:
Sactiona 2 and 3 - In these wo sections, separate lines are provided for eporting each of several crops mosi commonly grown in your state Do no

Sections 4 through 8 - Report the information requested lar any crops prelisted in the sections To report for crops not pitisted in these sections. Il find the crop name and the code number from the list in the section. 121 enter crop name and code m the lirst iwo columns of the lis st avalable answer line to the section, 13 enter the information inat 15 requested in the emaining columns "I a crop is not listed, use the "Other" code in the optoptate section and spectly the crip name

Example You hatvested 20 acres al alfalta seed vietding 6000 pounds and 30 acres of ced clover seed, vielding 8,400 pou ungated You would enter the iollowing section 7


Two or More Crops Harvasted From the Sama Land (Double
Cropping - Report the total actes and production of each harvested crop in the appropriate sectionist of the report torm
Example In 1982 you harvested 1230 bushels of wheat trom 40 acres then on the same 40 acres planted soybeans flom which you hat vested 1.550 bushels you irngaled the soybeans but nor the wheat


Intarplanted Crops - it iwo crops were grown at the same ttme in alternating stups in the same field, report the portion of the tield used tor each crop Example A 60 acre lield was planted in cotton and soybeans with two tows ol cotton lollowed by an atea of the same width planted in soybeans No itrigation was used Thirty actes al soybeans and 30 acres of cotton would be reported in theit approphate sectionis)
Skip Row Planting - If a crop is planted in an alternating pattem ol planted and non plantedrows such as iwo row 5 planted and iworows skipped section lor that crootiun ot the field occupied by the crop in the appropriate section 10 (Land Use)
Saction 4 - Vegatablas - Report acres of vegerables harvestea FOR SALE i cummercial processing Da not report acres of vegetables lor home use


Example In 1982 you harvested 10 acres of telluce from atield, then Eplanted the held in lettuce and harvested the 10 acres ayan 80 in crops of harvested and 10 ace enter only 10 acres of land trum which vegetables were lettuce havested and 20 acies ot lettuce urioated in iem 2 ol section 4

- Section 8 - Fruits and Nuts - In counting the combuned total of 20 of more topes and virues inclutp thinse lor home use as well as those maintained for sale
 If crnps othar than trull ancl nut trees and vines were interplanted with trees ol whestatur


## - Section 9 - GROSS VALUE OF CROPS SOLO

Rupan the watio it all crnps sellif tiom this place' in 1982 eegardess of the wedt in 1982 'onnt rowpplatives nr matkothing orgamizations for crops produced on
 Inrluit the lavelords or cantrat lor s stare of crops temoved trom this place in wiut hact estmate of the chus markul value when removed lrom' this place: inclucte in the - vium ut co ars sold trom thas place any cost of harvesting
 Also include as sibles vour estimate of the value ol any crops removed from this plate in th whe tor services such as hav cut in exchange for 'ence reparr. oo vot malude
 b Crops ir conp pmonurts purchaserf fiom others and later resold

- Section 10 - lano use

The purpose of this spection is to classity the "Acres on This Place" you
 Land Used for More Than One Purpose - 11 part of your land was used tor mere than one pumpose in 1982 teoort that land on the line 9 or the use firs under binury mpand planted and hatupsted a gran crap report the land in rem la Cruplent harwested but NDT as cropland usedtor cover crop

Double Cropping - Whan morp than one crup was harvested trom same land in 1982 report thal land only ONCE as Cropland harvested Interplanted Crops - 11 yuu intwpianted ciops such as colton in an orchard empor the thtalland used tri buth cions only ONCE as 'Ciopland harvested Skip Row Planted Crops - Redort lis acies that represent the total no blantern sh pped rows as Ciopland idle iem it The acies that eptesent
-Sectens 12 through 16 - LIVESTOCN, POULTAY, ANO ANIMAL SPECIALTIES

Anmats and Pouttry to Include in the Report - Aeport all anmals poulty Ind animal spen thes on thr place isecyon thern 4 on Oecember 311982 inlent Pat lainh Vational forest land distict land cooperative grazing association Iant at rangetant amminstatpo by the Burenu of Land Management on a per head Wifeasehasis Ammdsin transit un Deceniher it 1982 or animals on short term dasturn such as wheal oasture hr crop residue on a per head or lease basis should be eponed oy the peisan who had cortrol of the anumals
Animals and Poultiv to Exclude from the Report - Do not report any anmals or poultiy kept on land iented to others or kept under a share arrange ment onland fented to others Do not inctude animals quartered in teediors which atrent a pattof this place Animalskepton
Anmals 8ought and Sold - OO NOT REPDRT ANY ANIMALS BOUGHT AND THEN RESOLO WITHIN 30 OAYS Such purchases and sales are constdered ceatet transactions and are not included in this census
Number Sold - Report all anmals and poultry sold or removed tiom this place the anmals were locared on the place 30 days or more and were sold ar removant fom this place in 1982 sithout regard to ownership or who landloit or ithers in liade or in pavment tor goods or services OO NOT rapotl number sold lor any livestock or poultiy kept on another place
Antmets Moved to Another Plece - For animats moved fiom this place 10 another place suchas int 'uther feeding 'epori animals as sold and give another place sucta at ind mather value when they left this place
Fat Cattie Sold - Cartie tattened on gram ar concentrates tor 30 davs o OONOI INCLUOE WITH FATTENED CATTLE GOLD

- Cattle and calves sold tor turther leeding
b. Dairy cows led anly the usual daify fation betore being sols
c. Veal calves or any caives weigning less than 500 pounds

Value of Sales - Report the total gross walue of animals and pouttir sold of removed trom this place in 1982 without deducting pioduction or marketing expenses tcost ol leed cost ollivestock purchase cost of hauling and sating etc It the sale price or market value is notknown. give vou best estrmate at sales 01 any livestack and poultry owned by you but kept and sold liom a place you fid not operate
Contract and Custom Feading Oparations - Livestoch or poultry bept by vou on this place on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIF Report as INVENTORY number nt animats or poulfy on the place on Oecember 31 1982 Aeport as
SQLO anmals and poulfry which were tept on a contract or custom basis and were removed of sota tiom the place in 1982 if the sale price or mathet value is not nown give your hest estmate of the market value of the value is not hown gree your hes? estrmate
anomais or poulfry when thev let? this place

- SAction is - HORSES PONIES, BEES, FISH, GOATS, ANIMAL

Items 1 through 4 - Report the inventory number of animals bee colonies Ut aninval spec atios an the place on December 311982 indic ate number sold and the yross value of sales ior the number sold in 982 In rem 4 speritvitn mamp and ade through 3 or 6 llish and on this place which are nor covered in items 1 through
i) Inventory or Sold is in units other than Number 1such as pounds parkages etc । indicate the uni
It wou unn colncies or hives ol BEES repoll all bee and nonev operations Anducten by you cyaraless of where the hives werekept mos
MIVN PELTS RABEIT PELTS and CHINCHILLA PELTS should be included in MINK PELTS RAB8I PELIS and CHINCHILLAPELTS SHOuld be includer in number sold and value of sales buble pept per bedi in item 4 inventory should be reported in beds 124 wbic te

Itam S - Sales of Animal Specislty Products - If any semen, manure, specify the products the code llom list 8 , the quantiv sotd and the gross blue of sales in 1982 it sold in units other than pounds or gallons. please ndicate unit
Item 6 - Fish and Aquaculturs Pioducrs - Repor water surlace acres FOA SALE
-Saction 16 - poultry
Roosters and turkey toms used or to be used for BREEDING should be specilied and reported in item 5. code 914 |All other poultry)
Item 8 - Grass Value ot Sales - Include an estimated value of poultry
Section 17 - AMOUNT RECEIVEO FROM GOUERNM AMOUNT RECEIVED FROM GOVERNMEN
LDANS AND AGRICULTURAL SERVICES
Lem 1 - Report the amount recerved under the regular or teselve program for commodities placed under CCC loan during 1982 Include amount recerved Do nor include CCC loans received to bulld crop storage factities, or amount ecelved or storage payments in the ieserve plogram

- Section 19 - TYPE OF ORGANI2ATION

Use the lollowing detinitions to help you determine the ivpe of organization or your operation
Individual or Family Oparation - Oelined as a tarm or business organization ontrolled and operated by an individual Includes family opetations thaf are hor incorporated
Partnership Operetion - Delined as iwo or mote persons who have agreed on the amount of their contibution icapital and elfortland the distribution or protits Co ownership of hand wile OOES NDT COnstiture a Darmership, unless a specific agreement to share conitibutions decisionmaking. profits, and labilties exists Production undet contract of under a share rental agreement DOES NOT constitute a patmership
Incopporated Under State Lew - A corporarmonis defined as a legal entify or artilicial person created under the laws of a state to carry on a business
Other - Such as cooperative ldelined as an incorporated or unincorporated enterprise or association created and tormed fortly by the membersl estate or trust ldefined as a fund of monev or propetiv administered tor the benefit of another individual of orgamizationt prison farm grazing association. Indian Heservation, institution fun oy a governmental or religious enfity eic

- Section 20 - CDRPDRATE STRUCTURE

This secrion is to be answered by corporations only Answer bothitems A lamily held corporation has more than 50 percent of its slock owned bv per sons related by blood or marrage

- Section 21 - DPERATORCHARAC YERISTICS ANO OCCUPATION owner operator senior patmer or person in charge lor the fvpe of organiza fion reported in section 19 al the torm
For Individuat or Femily Operetion - Complete this section for the operator
For Pertnership Operettons - Answelallitems except 2 tor the Senior Partnet The "Senior Partnet" is the individual who is mainly responsible to the agricultural operations on this place not necessarily the person serior in consider the oldest as the Senior Partner For item 2 IPincipal Occupation consider all members of the partnership together Please include as farming wotktime ar allivpes of agiculfural anterpises including work angeen
For Copporetiong and Other Oparations (Cooperatives, Estistas, atc.) Complete section 21 or the person incharge such as a hired managet day to day operation of the farm or ranch business
Item 4 - Yoar Begon Operetion - Repart the lust vear the operator or semior partnerbegan to operate any pat of this place on a continuous basis It the operator returned to a place previously operated report the year erations were resumed
Soction 22 - COMMERCIALFERTILIZER ANOLIME Report actes on which commercial fertilizer litems 1 and 21 or lirne litem 41 wasce ıeport acres ONL $Y$ ONCE in each item Feport expense for commer cial terilizer purchased excluding lime, in item 3
- Section 24 - INTERESTEXPENSE

Report all inferest expenses paid in 1982 for the farm business
INCLUDE interest or tinance charges on

- Mortgage loans for land and burldings in ' this place
b Machinery. tractors. tlucks and other equipment
c. Ferflizer feed. seed elc
d. Livestoc
poultry breed
- Funds borrowed io replenish or provide working capral
i. Inseresr pad an CCC loans
do not incluoe
- Interest on debts associated with activities not related to the pioduction of crops or livestock on this place such as land or buldings rented to
Interest on the sheds of feed mills providing setvices to others
- interest on ownet'operator dwelling where amount is separated from

Soctlon 2 S - MACHINERY ANO EQUIPMENT
The estimated market walue in item 1 reters 10 All machinety and equip ment kept primanty on this place and used for the tarm business The value in itspresent condition nat the ieplacement or depreciated value

## -Section 27 - SELECTEEPRODUCTIONEXPENSES

Include expenses pard by you and by anyone else for the production of crops poultry livestock and other agricultural ploducts on this place Also inc estimates il you do not know the exact ligutes For livestock or poultry grown under contrati or fed on a custombasis on thisplace. teport the d value lestimate if necessaryl in rem 1 thivestock and pouftivpuichased, at the time the v came on this place Also, include in item 2 the value and amount of feed purchased by you ar someone etse tor use an :this place Oo not include expenses eelated to nonfarm dctivities lifading and speculation livestock or
dealet acfivitiesi Hired Lebar - Include in expenses tor hired labar gross wages or salanes commissions, paid bonuses and leave pav betore deducions Social Secuity taxes health hite or employment insurance and any other benefits
paid by you should be included 8 年 sure any sataly daid to a hited manager is part of your rotal ligure Contracr Labor - Apples 10 eupenditures pumarily for labor in harvesting of crops shearing sheep etc E.clude money pard ocontraciors for capital or machinery land clearing eic Include the eapense of thems considered primarily machine wort in custromwort item 6

State and County Data Maryland
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The data on page 8 should read as follow.

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

U.S. Department of Commerce

BUREAU OF THE CENSUS

## INDEX

(Index items not reported for the State will not appear in designated tables)

| Item | State tables | County tables | Item | State tables | County tables |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A |  |  | B-Con. |  |  |
| Abnormal farms | 6, 11,49 | 3 | Boysenberries | - | 29 |
| Acreage reduction program . | 44-50 | 1 | Broccoli. . | - | 27 |
| Age of operator. . . . . . . | 5, 6, 44--50 | 5,16 | Broilers | 17-20, 44-50 | 14, 16 |
| Agricultural products sold, |  |  | Bromegrass seed | - | 26 |
| market value. . . . . . . . | 3, 6, 11, 15, | 3,16 | Broomcorn. | - | 31 |
|  | 44-50 |  | Brussels sprouts. | - | 27 |
| Agricultural services |  |  | Buckwheat. | - | 24 |
| income . | 12,44-50 | 10 | Bulbs | 43 | 30 |
| Alfalfa hay. | 40, 41, 44-50 | 15, 16, 26 | Bulls, bull calves, steers, |  |  |
| Alfalfa seed | 40, 41 | 26 | and steer calves . . . . | 22, 24-27, | 11, 16 |
| Almonds | 42, 44-50 | 28 |  | 44-50 |  |
| Angora goats | 38 | 18 | Burros, donkeys, and mules. | 38 | 23 |
| Apples. . . . | 42,44-50 | 28 |  |  |  |
| Apricots | - | 28 | C |  |  |
| Aquacultural products | - | 21 | Cabbage. | - | 27 |
| Artichokes. | - | 27 | Cantaloups. | - | 27 |
| Asparagus | - | 27 | Carrots | - | 27 |
| Assets, value. | 1, 3, 13, 15, 17 | 1, 8, 16 | Castor beans. | - | 31 |
|  | 44-50 |  | Catfish sales | - | 21 |
| Austrian winter peas | - - | 26 | Cattle and calves. | 3, 17, 22-28, | 11, 16 |
| Automobiles. | 14, 44-50 | 8 |  | 44-50 |  |
| Avocados. | 42 | 28 | Cattle and calves sales, value | $\begin{array}{r} 11,17,23-28, \\ 44-50 \end{array}$ | 3,11,16 |
| B |  |  | Cauliflower | - | 27 |
|  |  |  | Celery. | 7, - | 27 |
| Bahia grass seed. | - | 26 | Chemicals, expenses. | 3, 7, 16, 44-50 | 6, 16 |
| Bait and tropical fish sales. | - | 21 | Chemicals used | 16,44-50 | 7 |
| Balers, pickup. | 14, 44-50 | 8 | Cherries. | 42, 44-50 | 28 |
| Bananas. | 42 | 28 | Chickens 3 months old or |  |  |
| Barley for grain. | 40, 41, 44-50 | 15, 16, 24 | older. | 17, 18, 20, 44-50 | 14 |
| Beans, castor | - | 31 | Chicory | - | 27 |
| Beans, dry edible. | 41, 44-50 | 15, 16, 25 | Chinchillas and their pelts. | 38 | 23 |
| Beans, dry lima. | - | 25 | Chinese cabbage | - | 27 |
| Beans, green lima. | 41 | 27 | Chinese or ming peas | - | 27 |
| Beans, snap (bush and |  |  | Citrus fruit. | 42, 44-50 | 28 |
| pole). . . . . . | 41, 44-50 | 27 | Clover seed. | - | 26 |
| Beans, soybeans | 39-41, 44-50 | 15, 16, 25 | Clover seed, red. | - | 26 |
| Bedding plants | 43 | 30 | Coal, wood, coke, etc., |  |  |
| Beef cows | $\begin{array}{r} 17,22,26 \\ 44-50 \end{array}$ | 11, 16 | expenses . . . . . . . Coffee | $8,44-50$ | 6 8 |
| Bees, colonies | $44-50$ 38 | 20 | Coffee. . | $42$ | 28 |
| Beets, sugar . | 40, 41, 44-50 | 15, 16, 25 | Colonies of bees | 38 | 20 |
| Beets, table | - | 27 | Combines, grain and bean . . | 14, 44-50 | 8, 16 |
| Bentgrass seed. | - | 26 | Commercially mixed |  |  |
| Bermuda grass seed | , - | 26 | formula feed purchased. . . | 7,44-50 | 6, 16 |
| Berries. | 39, 41, 44-50 | 29 | Commodity Credit |  |  |
| Birdsfoot trefoil seed | - - | 26 | Corporation loans | 6, 12,44-50 | 10 |
| Blackberries. | - | 29 | Contract labor expenses | 3, 7, 44-50 | 6, 16 |
| Black operators and other races. | 5, 6, 44-50 | 32-34 | Corn, field . . . . . . . | 39-41, 44-50 | $\begin{gathered} 15,16, \\ 24,31 \end{gathered}$ |
| Blueberries. | 5, 41 | 29 | Corn for grain sales, value | 11,44-50 | 3, 16 |
| Bluegrass seed, Kentucky | 41 | 26 | 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 | Item | State tables | County tables |
| :---: | :---: | :---: | :---: | :---: | :---: |
| C-Con. |  |  | D-Con. |  |  |
| Corn, sweet | 41, 44-50 | 27 | Ducks | - | 22 |
| Corn, sweet, for seed | - | 31 | Ducks, geese, and other |  |  |
| Corporation, family held. | $5,6,44-50$ | 5,16 | poultry | 18 | 14 |
| Corporation, nonfamily held | 5, 6, 44-50 | 5,16 | $E$ |  |  |
| Corporation, type of organization $\qquad$ | 5 | - | Eggplant . . . | - | 27 |
| Cotton | 39-41, 44-50 | 15, 16, 25 | Electricity expenses. | 8, 44-50 | 6 |
| Cotton sales, value. | 11,44-50 | 3,16 | Emmer and spelt | - | 24 |
| Cottonpickers and strippers. | 14, 44-50 | 8 | Endive. | - | 27 |
| Cowpeas for dry peas. | - | 25 | Energy expenses | 7, 8, 44-50 | 6, 16 |
| Cowpeas, green. . . | - | 27 | Equipment and machinery | 3, 13, 14, 44-50 | 8, 16 |
| Cows and heifers that had |  |  | Escarole. | - | 27 |
| calved | $\begin{array}{r} 17.22,24-27 \\ 44-50 \end{array}$ | 11, 16 | Ewes 1 year old or older. Expenses, selected farm | 35-37, 44-50 | 13 |
| Cranberries. | 41 | 29 | production | $3,7-10,44-50$ | 6,16 |
| Cropland for cover crops, legumes, and soilimprovement grasses. | 1.44-50 | 1 | F |  |  |
| Cropland harvested | 1-6,39, 44-50 | $1,2,4,5,16$ | Family held corporations | 5, 6, 44-50 | 5,16 |
| Cropland harvested, irrigated. | 2, 3, 44-50 | 2 | Family or individual, type of organization | 5, 6, 44-50 | 5,16 |
| Cropland idle | $1.44-50$ | 1 | Farms by age and principal |  |  |
| Cropland in cultivated summer fallow | $1.44-50$ | 1 | occupation of operator . . . Farms by age and principal | 5, 6, 44-50 | - |
| Cropland on which all crops failed. | 1.44-50 | 1 | occupation of operator for farms with sales of less |  |  |
| Cropland pastured | 1, 44-50 | 1 | than \$20,000 | 47 | - |
| Cropland total | $1-3,44-50$ | 1, 16 | Farms by size of farm. | 4, 6, 44-50 | 4, 16 |
| Crops, farms repurting, acres, production. | 39-50 | 15.16, | Farms by standard industrial classification | 6, 15, 44-50 | 3. 16 |
|  |  | 24-31 | Farms by tenure of operator | 5, 6, 44-50 | 5,16 |
| Cucumbers. | 41 | 27 | Farms by type of |  |  |
| Currants | - | 29 | organization | $5,6,44-50$ | 5. 16 |
| Customwork, machine hire, and rental of machinery |  |  | Farms by value of agri. cultural products sold. . . . | $11,44-50$ | 3,16 $1,3-5,16$ |
| and equipment, expenses. . Customwork, machine work. | 7,44-50 | 6, 16 | Farms, number . . . . . . . | $\begin{array}{r} 1,3-6,15 \\ 44-50 \end{array}$ | 1,3-5, 16 |
| and other agricultural services, income. | 12,44-50 | 10 | Fattened cattle sales. | $\begin{array}{r} 23,26,28, \\ 44-50 \end{array}$ | 11, 16 |
|  |  |  | Feed purchased. . . . . . . | 3, 7, 44-50 | 6, 16 |
| D |  |  | Feeder pigs sales . . . . . . . | $\begin{array}{r} 17,30,32-34 \\ 44-50 \end{array}$ | 12, 16 |
| Daikon | - | 27 | Female operators. | 5, 6, 44-50 | 5 |
| Dairy cows (milk cows) | 3, 17, 22, 27, | 11, 16 | Fertilizer applied. | 16,44-50 | 7 |
|  | 44-50 |  | Fertilizer expenses. . . . . . | 3, 7, 16, | 6, 16 |
| Dairy products sales, value | 11.27, 44-50 | 3, 11, 16 |  | 44-50 |  |
| Dates | - | 28 | Fescue seed | - | 26 |
| Dewberries. | - | 29 | Field seed crops | 41 | 26 |
| Diesel fuel expenses. | 8, 9, 44-50 | 6 | Figs | - | 28 |
| Diesel fuel storage capacity . | 9 | 6 | Filberts | 42 | 28 |
| Dill for oil. | - | 31 | Fish sales. | - | 21 |
| Direct sales income | 6, 12, 44-50 | 10 | Flaxseed | 41, 44-50 | 24 |
| Disease control in crops and orchards. | 16, 44-50 | 7 | Florist greens and flowers, cut | 43 | 30 |
| Donkeys, burros, and mules. | 38 | 23 | Flower and vegetable seeds. | 43 | 30 |

(Index items not reported for the State will not appear in designated tables)

| Item | State tables | County tables | Item | State <br> tables | County tables |
| :---: | :---: | :---: | :---: | :---: | :---: |
| F-Con. |  |  | H-Con. |  |  |
| Flowering and foliage plants | 43 | 30 | Hens and pullets of laying age | 17.18,20, | 14,16 |
| Flowers and florist greens, cut | 43 | 30 |  | 44-50 |  |
| Foliage and flowering |  |  | Herbs | , - | 31 |
| plants | 43 | 30 | Hired farm labor expenses. . | 3, 7, 10, | 6.9,16 |
| Forage harvesters. | 14.44-50 | 8 |  | 44-50 |  |
| Foxtail millet seed. | - | 26 | Hogs and pigs | 3, 17, 29-34, | 12, 16 |
| Fruit crops. | 42 | 15,16, 28 |  | 44-50 |  |
| Fruits, nuts, and berries sales, value | 11.44-50 | 3,16 | Hogs and pigs sales. | $\begin{array}{r} 11,17,30 \\ 32-34,44-50 \end{array}$ | $3^{3,12,16}$ |
| Fuel expenses | 8, 9, 44-50 | 6 | Hogs, litters farrowed. | 31. 34, 44-50 | 12 |
| Fuel oil expenses. | 8, 9, 44-50 | 6 | Honey sales | 38 | 20 |
| Fuel oil storage | 9 | 6 | Honey tangerines. | - | 28 |
| Full owners | 5, 6, 44-50 | 5, 16, 33 | Honeydew melons | - | 27 |
|  |  |  | Hops. | ,7, - | 31 |
| G |  |  | Horses and ponies | 17, 38, 44-50 | 13 |
| Garlic | - | 27 | I |  |  |
| Gas, natural, expenses | 8, 44-50 | 6 |  |  |  |
| Gasoline and other petro- <br> leum fuel and oil expenses. | 7-9.44-50 | 6.16 | Income from direct sales. . . | 6, 12, 44-50 | 10 |
| Gasoline expenses . . . . . . | 8, 9, 44-50 | 6. 16 | Income from machine work, customwork, and other |  |  |
| Gasoline storage | 9 | 6 | agricultural services | 12,44-50 | 10 |
| Geese | - | 22 | Individual or family, type of |  |  |
| Geese, ducks, and other |  |  | organization . . . . . . | 5, 6, 44-50 | 5, 16 |
| poultry . . . . . | 18 | 14 | Insects, chemical control. . | 16,44-50 | 7 |
| Goat milk sales | 38 | 31 17 | Interest expense | 3.7.44-50 | 6, 16 |
| Goats | 38.44-50 | 23 | Irrigated farms and acres. | 39-41, 44-50 | $15,16,25$ 2,16 |
| Goats, Angora. | 38 | 18 | Irrigation water source | 2 | 2 |
| Goats, milk | 38 | 17 |  |  |  |
| Goats, other | 38 | 23 |  |  |  |
| Grain hay. | 40,41 | 26 | K |  |  |
| Grain sales, value. | 11.44-50 | 3, 16 | Kale | - | 27 |
| Grains | 41.44-50 | 24 | Kenaf | - | 31 |
| Grapefruit | 42 | 28 | Kentucky bluegrass seed | - | 26 |
| Grapes. . . . . . . . . . . . . . | 42,44-50 | 28 | Kerosene and fuel oil |  |  |
| Grass silage, haylage, and green chop hay | 40.41. 44-50 | 26 | expenses Kiwifruit | 8, 9, 44-50 | 6 28 |
| Green chop hay, grass silage, haylage. | 40, 41, 44-50 | 26 | Kiwifruit . | - | 28 |
| Greenhouse products | 39,43 | 30 |  |  |  |
| Greenhouse vegetables | 43 | 30 | L |  |  |
| Guar | - | 31 | Labor | 3, 7, 10, 44-50 | 6, 9, 16 |
| Guavas | 42 | 28 | Land and buildings, value | , 1, 3, 44-50 | $6,9,16$ 1.16 |
| H |  |  | Land in farms | 1-6, 44-50 | 1,4,5,16 |
| H |  |  | Land owned | 44-50 | - |
| Hay crops | 39-41.44-50 | 26 | Land rented from others. | 44-50 | - |
| Hay, silage, and field seeds |  |  | Land rented to others. | 44-50 | - |
| sales, value . . . . . . . . | 11.44-50 | 3. 16 | Land set aside in federal |  |  |
| Haylage, grass silage, and |  |  | farm programs. | 44-50 |  |
| green chop hay | 40, 41, 44-50 | 26 | Land use | 1, 3, 4, 44-50 | 1 |
| Hazelnuts. | - | 28 | Lemons | 42 | 28 |
| Heifers and heifer calves | 22, 24-27, | 11. 16 | Lentils. | 41 | * 25 |
|  | 44-50 |  | Lespedeza seed | - | 26 |

(Index items not reported for the State will not appear in designated tables)

| Item | State tables | County tables | Item | $\begin{aligned} & \text { State } \\ & \text { tab!?s } \end{aligned}$ | County tables |
| :---: | :---: | :---: | :---: | :---: | :---: |
| L-Con. |  |  | $N$ |  |  |
| Lettuce and romaine | 41 | 27 | Natural gas expenses | 8, 44-50 | 8 |
| Lima beans, dry | - | 25 | Nectarines | - | 28 |
| Lima beans, green | 41 | 27 | Nematode control in crops | 16.44-50 | 7 |
| Lime applied | 16, 44-50 | 7 | Nonfamily held |  |  |
| Limes | - - | 28 | corporations | 5, 6, 44-50 | 5,16 |
| Litters farrowed | 31, 34, 44-50 | 12 | Number of farms. | 1.3-6, 15 , | 1.3-5,16 |
| Livestock and livestock products sold | 11, 17, 44-50 | 3. 16 | Nursery and greenhouse | 44-50 |  |
| Livestock and poultry | 17 | - | products | 39.43 | 30 |
| Livestock and poultry purchased | 7, 44-50 | 6,16 | Nursery and greenhouse products sales, value. | 11,43 | 3,15, 16, 30 |
| Livestock, poultry, and their products sales, value | $\begin{array}{r} 3,6,11,17 \\ 44-50 \end{array}$ | 3,16 | Nursery products-shrubs. trees, etc. | 43 | 30 |
| Loans, Commodity Credit Corporation | 6, 12, 44-50 | 10,36 | 0 |  |  |
| Loganberries. . . . . . . . . . | 6,12, 4450 | - 29 | Oat sales, value | 11.44-50 | 3,16 |
| Lotus root . | - | 31 | Oats for grain | 40, 41 | 15, 16, 24 |
| LP gas, butane, propane |  |  | Occupation of operator | 5, 6, 44-50 | 5,16 |
| expenses . . . . . . . | 8, 9, 44-50 | 6 | Off-farm work by operator | $5,6,44-50$ | 5,16 |
| LP gas, butane, propane, |  |  | Okra. | - | 27 |
| storage capacity. . . . . | 9 | 6 | Olives | - | 28 |
|  |  |  | Onions, dry and green | 41 | 27 |
| M |  |  | Operator characteristicsresidence, age, race, |  |  |
| Macadamia nuts . . . . . . . | 42 | 28 | occupation, off-farm work, sex, Spanish origin | 5,6,44-50 | 5.16 |
| Machine hire, rental of |  |  | Oranges. . . . . . . . . . . | 42 | 28 |
| and customwork expenses | 7,44-50 | 6, 16 | Orchardgrass seed | 39 | - 26 |
| Machine work, customwork, | 7,44-50 | 6,16 | Orchards | 39-42 | 15, 16, 28 |
| and other agricultural |  |  | Organization of farm | 5,6,44-50 | 5,16 |
| services, income. | 12,44-50 | 10 | Other field crops sales, value. | 11.44-50 | 3. 16 |
| Machinery and equipment. . | 3, 13, 14, 44-50 | 8,16 | Other grains sales, value . . . | 11, 44-50 | 3,16 |
| Male operators | 5, 6, 44-50 | - 5 | Other livestock and livestock products sales, value. | 11, 38, 44-50 | 3,16 |
| Mangoes | - | 28 | Other poultry . . . . . . | , | 22 |
| Melons | , ${ }^{-}$ | 27 | Owned land. | 44-50 | - |
| Milk cows (dairy cows) | $\begin{array}{r} 3,17,22,27 \\ 44-50 \end{array}$ | 11, 16 | Owned land. |  |  |
| Milk goats | 38 | 17 | P |  |  |
| Millet, proso. | - | 24 | Papayas. | 42 | 28 |
| Millet seed, foxtail. | - | 26 | Parsley | - | 27 |
| Mink and their pelts. | 38 | 19 | Part owners | $5,6,44-50$ | 5,16, 33 |
| Mint for oil | - | 31 | Partnership, type of |  |  |
| Mohair sales | 38 | 18 | organization | 5, 6, 44-50 | 5,16 |
| Motor oil and grease |  |  | Passion fruit | - | 28 |
| expenses . . . . . . . . . | 8, 44-50 | 6 | Pastureland and grazing |  |  |
| Motortrucks, including pickups | 14, 44-50 | 8,16 | land ................ Pastureland and other land | $1-3,44-50$ | 1 |
| Mower conditioners. | 14,44-50 | 8, 8 | irrigated. | 2, 44-50 | 2 |
| Mules, burros, and donkeys . | 38 | 23 | Payroll and employment. . . | 10, 44-50 | 9. 16 |
| Mungbeans for beans | - | 31 | Peaches | 42, 44-50 | 28 |
| Mushrooms | 43 | 30 | Peanuts for nuts | 39-41, 44-50 | 15, 16, 25 |
| Mustard cabbage | - | 27 | Pears. | 42 | 28 |
| Mustard greens | - | 27 | Peas, Austrian winter | - | 26 |
| Mustard seed | - | 24 | Peas, Chinese or ming. | - | 27 |

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| Item | State tables | County tables | Item | State tables | County tables |
| :---: | :---: | :---: | :---: | :---: | :---: |
| P-Con. |  |  | S-Con. |  |  |
| Peas, dry edible. | 41 | 25 | Salt hay. | - | 31 |
| Peas, green. | 41, 44-50 | 27 | Seeds, bulbs, plants, and |  |  |
| Pecans. | 42, 44-50 | 28 | trees purchased | 3,7,44-50 | 6 |
| Peppers | - | 27 | Set aside programs, acreage . | 44-50 |  |
| Persimmons | - | 28 | Sex of operator. | 5, 6, 44-50 | 5 |
| Petroleum products |  |  | Shallots. |  | 27 |
| expenses . . . . . | 7, 8, 44-50 | 6, 16 | Sheep and lambs | 3, 17, 35-37, | 13, 16 |
| Pheasants. | - | 22 |  | 44-50 |  |
| Pickup balers | 14, 44-50 | 8 | Sheep and lambs shorn.... | 35-37, 44-50 | 13 |
| Pigeons or squab | - | 22 | Sheep, lambs, and wool |  |  |
| Pimientos. | 30,41,44-50 | 27 | sales, value | 11, 17, 35-37, | 3,13, 16 |
| Pineapples | 39, 41, 44-50 | 31 |  | 44-50 |  |
| Pistachios. | - | 28 | Size of farm, average | 1,44-50 | 1, 16 |
| Plums | 42 | 28 | Small grain hay. | 40,41 | 26 |
| Pomegranates | - | 28 | Snap beans, bush and pole. . | 41, 44-50 | 27 |
| Ponies and horses | 17, 38, 44-50 | 13 | Sod. | 43 | 30 |
| Popcorn. | 41 | 24 | Sorghum | 39, 41, 44-50 | 15, 16, 24 |
| Potatoes, Irish. | 39-41, 44-50 | 15, 16, 25 | Sorghum for grain sales, |  |  |
| Potatoes, sweet. | 39, 41, 44-50 | 25 | value. | 11,44-50 | 3,16 |
| Poultry and poultry prod. ucts sales, value. $\qquad$ | $\begin{array}{r} 3,11,17,20 \\ 44-50 \end{array}$ | 3,14,16 | Southern peas (cowpeas), dry Southern peas (cowpeas) | - | 25 |
| Poultry hatched | - | 22 | green. . . . | - | 27 |
| Principal occupation of |  |  | Soybeans. | 39, 41, 44-50 | 15, 16, 25 |
| operator. . . . . . . | 5, 6, 44-50 | 5,16 | Soybeans sales, value | 11,44-50 | 3, 16 |
| Production expenses | 3, 7-10, 44-50 | 6, 16 | Spanish origin, operators of. | 5, 6, 44-50 | 35 |
| Proso millet | - | 24 | Spelt and emmer . . . . . . . | 5, 6, | 24 |
| Prunes. | 42 | 28 | Spinach | - | 27 |
| Pullets. | 19, 20, 44-50 | 14 | Squash | - | 27 |
| Pumpkins. | - | 27 | Standard industrial classifi cation of farms | 6, 15, 44-50 | 3,16 |
| Quail. .... |  |  | Steers, steer calves, bulls, and bull calves. | 22, 24-27, 44-50 | 11, 16 |
| Quail. | - | 22 | Storage, selected petroleum. | 22, 9 |  |
| R |  |  | Strawberries. | 40, 41 | 29 |
| R |  |  | Sudangrass seed. | - - | 26 |
| Rabbits and their pelts | 38 | 23 | Sugar beets. | 40, 41, 44-50 | 15, 16, 25 |
| Race of operator. | 6,44-50 | 34 | Sugarcane | 39-41, 44-50 | 15, 16, 25 |
| Radishes | - | 27 | Sunflower seed | 41, 44-50 | 24 |
| Rangeland | 1,44-50 | 1 | Sweet corn. | 41, 44-50 | 27 |
| Rapeseed. | - | 31 | Sweet corn for seed | - | 31 |
| Raspberries | 41 | 29 | Sweetpotatoes | 39, 41, 44-50 | 25 |
| Red clover seed. | 41 | 26 |  |  |  |
| Redtop seed. | - | 26 |  |  |  |
| Residence of operator | 5, 6, 44-50 | 5,16 | T |  |  |
| Rhubarb | 40,41, $44-50$ | - 27 |  |  |  |
| Rice . . . . . . . . . | 40, 41, 44-50 | 15.16, 24 | Tame dry hay | 40, 41, 44-50 | $15,16,26$ 28 |
| Romaine and lettuce | 41 $41,44-50$ | 27 24 | Tangerines | - | 28 |
| Rye for grain | 41, 44-50 | - 24 | Taro.... | - | 28 31 |
| Ryegrass seed | - | 15, 16, 26 | Tenant operated farms | 5, 6, 44-50 | 5, 16, 33 |
| S |  |  | Tenure of operator | 5, 6, 44-50 | 5, 16, 33 |
|  |  |  | Timothy seed . . . . . . . . |  | 26 |
| Safflower. | - | 24 | Tobacco | 39-41, 44-50 | 15, 16, 25 |
| Sales of agricultural |  |  | Tobacco sales, value. | 11,44-50 | 3,16 |
| products | 3, 6, 11, 15, | 3. 16 | Tomatoes. | 41, 44-50 | 27 |
|  | 44-50 |  | Tractors, wheel | 14, 44-50 | 8, 16 |

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| Item | State tables | County tables | Item | State tables | County tables |
| :---: | :---: | :---: | :---: | :---: | :---: |
| T-Con. |  |  | V-Con. |  |  |
| Triticale. | - | 24 | Vegetables, sweet corn, and |  |  |
| Tropical and baitfish sales. . | - | 21 | melons sales, value. | 11, 44-50 | 3,16 |
| Trout sales. | - | 21 | Vetch seed | - | 26 |
| Trucks, including pickups | 14, 44-50 | 8,16 |  |  |  |
| Turkeys. | 17, 18, 21, 44-50 | 14 | W |  |  |
| Turnip greens | - | 27 | Wages paid to farm workers. | 3,7,10,44-50 | 6, 9, 16 |
| Turnips | , 15, - | 27 | Walnuts, English . . . . . . . | 42,44-50 | 28 |
| Type of farm | 6, 15, 44-50 | 3,16 | Watercress . . . . | 42, 44-50 | 27 |
| Type of organization | 5, 6, 44-50 | 5,16 | Watermelons. | 41 | 27 |
|  |  |  | Weeds, chemical control | 16, 44-50 | 7 |
| V |  |  | Wheat for grain. | 39-41, 44-50 | 15, 16, 24 |
|  |  |  | Wheat sales, value | 11, 44-50 | 3. 16 |
| Value of agricultural |  |  | Wheatgrass seed. | - | 26 |
| products sold | 3, 6, 11, 15, | 3,16 | Wheel tractors. | 14, 44-50 | 8, 16 |
|  | 44-50 |  | Wild hay | 41, 44-50 | 26 |
| Value of land and buildings . | 1. 3, 15, 44-50 | 1,16 | Wild rice | - | 24 |
| Value of machinery and |  |  | Woodland | 1, 44-50 | 1 |
| equipment . . . . . . . . | $3,13,15,44-50$ | 8,16 | Wool, pounds shorn | 35-37. 44-50 | 13 |
| $\checkmark$ egetable and flower seeds | 43 | 30 | Work off-farm by operator | 5, 6, 44-50 | 5,16 |
| Vegetables, greenhouse.... | 43 | 30 | Workers on farms | 10, 44-50 | 9 |
| Vegetables harvested for |  |  | Worms. | 38 | 23 |
| sale. | 39-41, 44-50 | 15, 16, 27 | Wormseed oil | - | 31 |

## 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 nf 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.


[^0]:    'Data are based an a sample of tarms.
    2Data for 1978 include the cast of lime which was not collected in 1982

[^1]:    ${ }^{1}$ Data are based on a sample of larms; see text.
    ${ }^{2}$ 2Data for 1978 include the cost of lime which was not collected in 1982.

[^2]:    'Data for 1978 include the cost of lime which was not collected in 1982.

[^3]:    See footnotes at end of table

[^4]:    See footnotes at end of table

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[^8]:    See footnotes at end of teble.

[^9]:    See footnotes at end of table

[^10]:    See footnotes at end of table.

[^11]:    ${ }^{1}$ 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.

[^12]:    'Data are based on a sample of farms

[^13]:    'Data are based on a sample of farms

