1982
31/4: Census of Agriculture

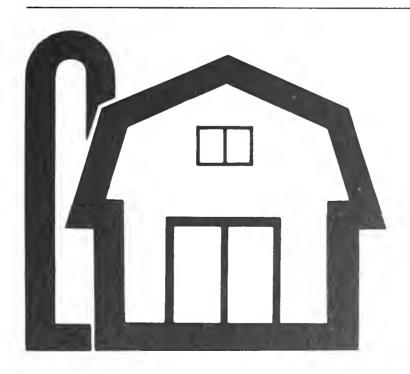
AC82-A-20

Volume 1 GEOGRAPHIC AREA SERIES

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.

1982 Census of Agriculture

AC82-A-20

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Part 20

Maryland State and County Data

Issued February 1984



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

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



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

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

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

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

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

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

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

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

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*Not applicable.

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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 BULES

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.

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

MARYLAND

Highlights of the State's Agriculture: 1982 and 1978

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

		All farms		Ferms with sales of \$10,000 or more			
item	1982	1978	Percent change from 1978 to 1982	1982	1978	Percent change from 1978 to 1982	
Farms	16 183	15 540	4.1	8 107	8 000	1.3	
	2 557 728	2 614 439	-2.2	2 082 253	2 088 469	3	
	158	168	-6.0	257	261	-1.5	
Value of lend and buildings1: Averege per farmdollers Averege per acredollars	332 301	298 920	11.2	501 477	435 342	15.2	
	2 121	1 719	23.4	1 980	1 623	22.0	
Ferms by size: 1 to 9 acres 10 to 49 ecres 50 to 179 ecres 180 to 499 ecres 500 to 999 ecres 1,000 to 1,999 acres 2,000 ecres or more	2 015	1 747	15.3	648	595	8.9	
	4 822	3 947	22.2	1 140	959	18.9	
	5 263	5 430	-3.1	2 686	2 593	3.6	
	2 978	3 346	-11.0	2 573	2 835	-8.2	
	789	781	1.0	750	735	2.0	
	252	230	9.6	247	227	8.8	
	64	59	8.5	63	56	12.5	
Harvested cropland	13 672 1 528 994 845 38 556 1 029 244 11 040 339 430 9 422 689 815	13 663 1 477 316 616 28 467 784 559 11 146 267 125 9 340 517 434	.1 3.5 37.2 35.4 31.2 -1.0 27.1 .9 33.3	7 160 1 392 081 628 37 758 1 000 968 6 313 323 026 5 259 677 942	7 095 1 320 210 468 27 453 755 828 6 137 249 754 5 399 506 074	.9 5.4 34.2 37.5 32.4 2.9 29.3 -2.6	
Farms by standard industrial classification: Cash grains (011) Field crops, except cash grains (013) Vegetables and melans (016) Fruits end tree nuts (017) Harticultural specialties (018) General farms, primarily crop (019) Livestock, except dairy, poultry, and animal specialties (021) Dairy farms (024) Puultry and eggs (025) Animal specialties (027) General farms, primarily livestock (029)	3 736 2 806 490 307 482 4 476 3 636 1 636 1 532 905	3 815 2 696 465 246 477 436 3 403 1 686 1 574 551	-2.1 4.1 5.4 24.8 1.0 9.2 6.8 -3.0 -2.7 64.2 -7.3	2 104 1 264 189 96 270 138 790 1 604 1 383 208 71	2 173 934 187 75 240 156 876 1 650 1 465 156 88	-3.2 35.3 1.1 14.7 12.5 -11.6 -9.6 -2.6 -3.3 -19.3	
Farms by type of organization: Individual or family	14 040	13 423	4.6	6 602	6 538	1.0	
	1 544	1 541	.2	1 061	1 003	5.6	
	519	497	4.4	428	427	.2	
	80	79	1.3	16	32	-50.0	
Tenure of operator: Full owners Part owners Tenants	9 926	9 226	7 6	3 867	3 774	2.5	
	4 265	4 144	2.9	3 017	2 938	2.7	
	1 992	2 170	-8.2	1 223	1 288	-5.0	
Operators by principal occupation: Farming Other	8 740	8 711	.3	6 186	6 105	1.3	
	7 443	6 829	9.0	1 921	1 895	1.4	
Selected farm production expenses¹: \$1,000 Feed for livestock and poultry \$1,000 Commercial tertilizer \$1,000 Other agricultural chemicals² \$1,000 Energy and petroleum products \$1,000 Hired farm labor \$1,000	275 819	214 291	28.7	270 796	209 514	29.2	
	72 146	51 748	39.4	68 307	47 772	43.0	
	27 401	18 983	44.4	25 993	17 393	49.4	
	61 336	37 006	65.7	56 476	33 213	70.0	
	68 545	52 667	30.1	65 502	49 587	32.1	
Livestock and poultry inventory: Cattle and calves	7 002	6 608	6.0	3 474	3 478	1	
	355 418	328 598	8.2	299 539	276 526	8.3	
	2 218	2 429	-8.7	1 884	2 015	-6.5	
	128 183	124 321	3.1	126 629	122 589	3.3	
	1 861	2 424	-23.2	1 117	1 378	-18.9	
	179 149	183 685	-2.5	168 529	165 109	2.1	
	1 926	2 013	-4.3	740	857	-13.7	
	4 404 290	1 842 747	139.0	4 346 426	1 784 205	143.6	
Crops harvested: Corn for grain or seed	7 281	7 789	-6.5	4 923	5 099	-3.5	
	620 198	575 652	7.7	587 031	536 075	9.5	
Wheat for grain farms_acres_sarley Barley for grain farms_acres_sarley Tobacco farms_sarley Soybeans for beans farms_farms_sarley	3 153 138 204 1 806 72 491 2 489 24 840 3 965 413 137	2 542 72 531 2 379 76 895 2 451 21 260 3 751 371 644	24.0 90.5 -24.1 -5.7 16.8 5.7 11.2	2 549 130 776 1 577 69 926 1 362 20 513 3 013 390 727	1 986 66 712 1 969 72 769 1 066 15 552 2 818 349 562	28.3 96.0 -19.9 -3.9 27.8 31.9 6.9	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	6 709	6 966	-3.7	3 369	3 591	-6.2	
	229 046	255 913	-10.5	168 219	186 172	-9.6	
	1 403	1 440	-2.6	794	810	-2.0	
	38 331	50 832	-24.6	35 740	47 927	-25.4	

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

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

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

For meaning of abbreviations and symbols, see introd	1982	1978	1974	1969	1964	1959	1954	1950
FARMS AND LAND IN FARMS								
Farms	16 183 2 557 728 158 6 295 526 40.6	15 540 2 614 439 168 6 330 880 41.3 298 920	15 163 2 634 395 174 6 330 624 41.6	17 181 2 803 442 163 6 330 624 44.3	20 760 3 180 696 153 6 319 360 50.3 64 999	25 122 3 456 769 138 6 319 360 54.7 39 095	32 500 3 896 608 120 6 323 840 61.6	36 107 4 055 529 112 6 323 840 64.1 14 048
Averaga per farmdollars Averaga per acredollars	332 301 2 121	1 719	1 060	640	422	284	177	125
Farms by value of land and buildings: \$1 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$39,999 \$70,000 to \$69,999 \$70,000 to \$99,999 \$150,000 to \$149,999 \$150,000 to \$199,999 \$200,000 to \$499,999 \$500,000 to \$99,999 \$1,000,000 to \$99,999	436 519 869 1 903 1 813 2 241 1 655 4 040 1 675 1 032	213 661 1 319 2 024 1 642 2 100 1 548 3 773 1 437 822	694 893 1 894 2 532 1 794 2 117 1 317 2 781	1 632 2 079 3 541 3 360 1 787 1 655 983 1 668 476	3 160 3 856 5 268 3 775 1 627 1 304 640 832 298	(AA) (AA) (AA) (AA) (AA) (AA) (AA) (AA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)
LAND IN FARMS ACCORDING TO USE								
Total cropland farms acres. Harvasted cropland farms acres acres.	14 719 1 799 220 13 672	14 384 1 809 726 13 663	14 058 1 775 576 13 183	15 797 1 819 082 14 454 1 301 450	19 553 1 866 212 18 685	23 076 1 951 110 21 881	29 673 2 123 469 27 744	33 680 2 285 117 31 048
Farms by ecres harvested: 1 to 49 acres	7 833 3 043 1 985 1 231 1 574 1 992 1 802 1 436 427 182 146 36	7 402 2 662 1 749 1 261 1 750 2 243 1 985 1 548 338 147 122 25	1 438 842 6 911 2 496 1 582 1 177 1 656 2 302 2 054 1 441 344 131 110	7 908 2 695 1 910 1 374 1 929 2 667 2 255 1 304 240 80 (NA) (NA)	1 420 692 10 577 4 144 2 445 1 685 2 303 3 653 2 853 1 344 219 39 (NA) (NA)	1 455 921 12 652 4 527 2 928 2 100 3 097 4 715 3 182 1 169 139 24 (NA) (NA)	1 571 744 17 205 6 477 3 911 2 775 4 042 5 840 3 559 1 027 97 16 (NA) (NA)	1 531 421 20 505 7 640 4 763 3 366 4 736 6 301 3 364 818 50 10 (NA)
Cropland used only for pasture or grazing	5 717	5 862	6 307	7 509	7 008	9 772	13 026	17 264
	197 257	224 329	257 864	295 650	225 657	287 198	363 264	447 503
	3 138	4 104	2 982	6 111	8 102	8 195	9 600	14 008
	72 969	108 081	78 870	221 982	219 863	207 991	188 461	306 193
and soil-improvement grasses, not harvested and not pastured	1 243	1 623	(NA)	(NA)	3 717	2 471	(NA)	(NA)
	22 016	31 074	(NA)	(NA)	95 141	59 241	(NA)	(NA)
	361	473	(NA)	(NA)	1 390	(NA)	(NA)	(NA)
	4 208	5 818	(NA)	(NA)	18 385	(NA)	(NA)	(NA)
	215	344	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	4 320	9 034	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
	1 903	2 506	(NA)	(NA)	4 874	(NA)	8 107	(NA)
	42 425	62 155	(NA)	(NA)	106 337	(NA)	154 467	(NA)
Total woodland farms_acres Woodland pastured farms_	8 967	8 980	8 785	10 702	14 442	17 915	22 412	25 290
	500 002	537 266	540 961	627 104	811 575	952 649	1 132 759	1 169 017
	2 484	2 699	(NA)	(NA)	3 744	4 714	6 462	6 537
Woodland not pastured farms acres	68 740	94 110	(NA)	(NA)	111 383	137 937	194 100	163 397
	7 745	7 511	(NA)	(NA)	12 671	15 641	19 073	22 326
	431 262	443 156	(NA)	(NA)	700 192	814 712	938 659	1 005 620
Other land farms acres	12 058	11 355	11 404	12 537	(NA)	(NA)	(NA)	(NA)
	258 506	267 447	317 858	357 256	502 909	553 010	640 380	601 395
Pastureland and rangeland other than cropland and woodland pastured farms acres	2 757	2 508	(NA)	(NA)	7 777	9 296	12 238	12 155
	111 734	119 807	(NA)	(NA)	341 323	356 531	417 170	350 833
Land in house lots, ponds, roads, wasteland, etc	11 456	10 847	(NA)	(NA)	18 418	(NA)	30 041	32 580
	146 772	147 640	(NA)	(NA)	161 586	196 479	223 210	250 562
Irrigated land farms	845	616	499	536	467	328	235	30
	38 556	28 467	22 629	21 501	15 996	11 174	8 344	697

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

Table 2. Irrigation: 1982, 1978, and 1974

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

Farms with imigation	1982	1978	1974	Farms with irrigation	1982	1978	1974
Farmsnumber Proportion of farmspercent	845 5.2	616 4.0	499 3.3	Irrigated land use: Harvested cropland farms	826	595	(NA)
Impated land acres	38 556	28 467	22 629	acres	38 219	28 023	(NA)
rigated landacres_ Average per farmacres_	46	46	45	Pastureland and other land farms acres	36 337	(NA) 444	(NA) (NA)
				Land in irrigated farmsacres	218 246	183 114	137 643
Acres irrigated:				Croplendacres	159 492	124 711	(NA)
1 to 9 acres farms	440	295	240	Harvested croplandecres Principal source of irrigation water	147 700	110 487	82 873
acres	1 325	870	(NA) 166	(see text):			
10 to 49 acres ferms	226	184	166	Wells on farm farms	339	(NA)	(NA)
acres	4 938	3 896	(NA)	irrigated acres	20 603	(NA)	(NA)
50 to 99 ecres farms	75	58 4 148	41 (NA)	Walls as only sourceferms	296	(NA)	(NA)
100 to 199 acres farms	5 180 56	4 140	32	irrigated acres	12 961	(NA)	(NA)
acres	8 030	5 962	(NA)	On-farm surface supply farms	452	(NA)	(NA)
acios	0 000	0 002	(,,,,	imigated acres	16 938	(NA)	(NA)
				On-farm surface supply as only source farms	429	(NA)	(NA)
200 to 499 acres farms	38	28	11	source farms irrigated acres	13 719	(NA)	
200 to 499 acres	11 847	7 852	(NA)	Off-farm water suppliers farms	54	(NA)	(NA) (NA)
500 to 999 acres farms	7, 0,	8	7	imigated acres	1 015	(NA)	(NA)
acres	(D)	5 739	(NA)	Off-ferm water suppliers es only		` '	V 7
1,000 acres or more ferms	1	-	Ż	source farms	45	(NA)	(NA)
acres	(D)	-	(NA)	irrigated acres	642	(NA)	(NA)

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

			Irrigated farms					
Charectenstics	All farms		Any land	Any land irrigated		ed cropland ated	Nonirrigated farms	
	1982	1978	1982	1978	1982	1978	1982	1978
Farmsnumber_	16 183	15 540	845	616	306	208	15 338	14 924
Lend in farms	2 557 728	2 614 439	218 246	183 114	9 803	16 858	2 339 482	2 431 325
Value of land and buildings1: Average per farmdollers	332 301	298 920	585 774	656 755	142 539	191 430	316 068	283 825
Average per acredollars_	2 121	1 719	2 486	2 284	6 328	2 262	2 085	1 679
Imgated landacres	38 556	28 467	38 556	28 467	2 678	3 237	(X)	(X)
Land in farms according to use:								
Total cropland farms	14 719	14 384	842	614	306	208	13 877	13 770
acres	1 799 220	1 809 726	159 492	124 711	4 462	5 265	1 639 728	1 685 015
Harvested cropland farmsacres	13 672 1 528 994	13 663 1 477 316	842 147 700	607 110 487	306 2 657	208 3 170	12 830 1 381 294	13 056 1 366 829
Pastureland, excluding woodland pastured farms_	7 785	7 611	184	147	36	29	7 601	7 464
acres	308 991	344 136	8 054	6 744	1 169	794	300 937	337 392
Invantory of livestock: Cattle and calves farms	7 002	6 608	141	91	21	8	6 861	6 517
number	355 418	328 598	141 8 347	4 602	354	179	347 071	323 996
Milk cows tarms	2 218	2 429	40	26	3	2	2 178	2 403
number	128 183	124 321	2 136	913	3	(D)	126 047	123 408
Hogs and pigs farmsnumber	1 861 179 149	2 424 183 685	82 16 577	76 27 437	6 121	14 976	1 779 162 572	2 348 156 248
Sheep and lambs farms	599	463	10 377	10	121	3	580	453
number	21 797	15 985	1 157	605	29	25	20 640	15 380
Estimated market value of ell machinery and								
equipment1farms	16 168	15 492	974	629	369	223	15 194	14 863
\$1,000	660 519	497 402	61 201	36 829	7 367	4 518	599 318	460 573
Average per farmdoilars	40 853	32 107	62 834	58 551	19 965	20 258	39 444	30 988
Market value of agricultural products sold \$1,000	1 029 244	784 559	118 738	76 335	23 292	21 222	910 506	708 224
Average per tarmdollars	63 600	50 486	140 518	123 920	76 117	102 029	59 363	47 455
Crops, including nursery and greenhouse products ferms\$1,000	11 040 339 430	11 146 267 125	824 88 214	596 61 396	297 20 411	204 17 134	10 216 251 215	10 550 205 729
Livestock, poultry, and their products farms	9 422	9 340	253	171	46	23	9 169	9 169
\$1,000	689 815	517 434	30 524	14 939	2 881	4 088	659 291	502 496
Poultry and poultry products ferms \$1,000	2 458 366 495	2 496 271 364	125 22 347	61 8 882	27 2 720	9 1 978	2 333 344 148	2 435 262 482
\$1,000	300 495	2/1 304	22 34/	0 002	2 /20	1 976	344 140	202 402
Selected tarm production expenses:								
Feed for livestock and poultry farms	8 971	9 182	217	184	31	22	8 754 260 641	8 998 205 078
Seads, bulbs, plants, and trees farms	275 819 10 144	214 291 10 461	15 178 705	9 214 531	1 501 191	2 981 162	9 439	9 930
\$1,000	22 406	18 509	4 701	4 240	1 670	1 680	17 705	14 269
Commercial fertilizer	11 855	12 557	931	595	340	192	10 924	11 962 46 725
Other agricultural chemicals ² farms	72 146 9 847	51 748 11 741	9 071 893	5 022 596	212 317	219 204	63 075 8 954	11 145
\$1,000	27 401	18 983	4 401	2 204	221	120	23 001	16 779
Energy and petroleum products tarms	10.007	45 400	050		004	200	15 109	14 803
\$1,000	16 067 61 336	15 432 37 006	958 7 966	629 4 656	361 2 215	223 1 713	53 369	32 350
Hired farm labor farms	7 321	7 613	629	486	219	164	6 692	7 127
\$1,000_ Contract labor	68 545	52 667	.15 043	13 888	4 421	4 915	53 503	38 779
S1,000_	830 4 473	838 3 640	108 1 733	113 1 431	39 157	24 145	722 2 740	725 2 209
Interest expense farms	6 289	(NA)	488	(NA)	121	(NA)	5 801	(NA)
\$1,000	58 509	(NA)	6 688	(NA)	544	(NA)	51 821	(NA)

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

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

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

AN 4	Fari	ms	Lend in fer	ms (acres)	Harvested cro	pland (acres)	Irrigetad land (ecras)	
All farms	1982	1978	1982	1978	1982	1978	1982	1978
Farms number with harvested cropland with irrigated land	16 183 13 572 845	15 540 13 663 616	2 557 728 2 449 473 218 246	2 614 439 2 533 112 183 114	1 528 994 1 528 994 147 700	1 477 316 1 477 316 110 487	38 556 38 551 38 556	28 467 28 387 28 467
Farms by size: 1 to 9 acres number_ with harvastad cropland with irrigated land 10 to 49 acres number_ with harvasted cropland with irrigated land 50 to 69 acres number_ with harvested cropland with irrigated land with irrigated land with irrigated land	2 015 1 156 167 4 822 3 737 197 1 299 1 141 51	1 747 1 009 101 3 947 3 224 123 1 299 1 193 32	9 316 5 767 800 122 229 97 933 4 816 75 607 66 364 2 951	7 667 4 960 444 104 016 87 178 3 201 75 803 69 634 1 832	3 738 3 738 450 50 551 50 551 2 372 32 974 32 974 1 426	3 329 3 329 231 45 491 45 491 1 433 35 092 35 092 934	416 414 416 1 349 1 346 1 349 488 488	221 198 221 869 843 869 341 333 341
70 to 99 acresnumber_ with harvested cropland with irrigated land 100 to 139 acresnumber with harvested cropland with irrigated land 140 to 179 acresnumber with irrigated land with irrigated land	1 454 1 325 42 1 508 1 401 58 1 002 947 38	1 461 1 373 40 1 575 1 501 44 1 095 1 046 39	120 181 109 620 3 538 176 298 6 775 157 713 149 279 5 958	121 283 114 047 3 269 184 182 175 719 5 058 172 296 164 508	53 466 53 466 1 656 84 424 84 424 3 645 80 329 80 329 3 311	56 538 56 538 1 464 87 226 87 226 2 497 87 468 87 468 3 674	815 815 815 1 239 1 239 1 126 1 126 1 126	638 638 638 1 233 1 230 1 233 1 822 1 822
180 to 219 acres	806 763 34 581 562 22 1 591 1 549 111	896 861 26 656 642 21 1 794 1 763 86	159 512 150 969 6 708 138 427 134 008 5 289 555 856 541 156 39 327	177 345 170 462 5 162 155 961 152 672 5 066 628 837 619 120 30 394	86 040 86 040 3 156 79 467 79 467 3 545 335 333 335 303 27 117	92 600 92 600 2 342 86 916 86 916 2 117 365 409 365 409 19 176	725 725 725 1 392 1 392 1 392 6 448 6 448	489 489 478 478 478 4 468 4 468 4 468
500 to 999 ecres	789 779 77 252 248 34 64 14	781 763 63 230 229 29 59 12 4 4	523 218 516 901 51 521 329 990 324 084 44 353 189 394 169 394 46 210 35 254 (D)	516 030 505 070 42 964 298 045 296 768 38 133 172 974 172 974 41 511 27 466 27 466 (ID)	349 630 349 630 37 218 239 843 34 585 133 229 133 229 29 219 19 034 (D)	312 044 312 044 27 644 203 913 203 913 30 644 101 290 101 290 10 509 10 509 (D)	10 013 10 013 10 013 9 288 9 288 9 288 5 257 5 257 5 (D) (D)	7 031 7 031 7 031 6 088 6 088 6 088 4 769 4 769 4 769 (D)

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

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

Observatories		All farms		Farms op	erated by Black and o	ther races1
Characteristics	1982	1978	1974	1982	1978	1974
Tenure of operator: All operators	16 183 2 557 728 13 672 1 528 994 9 926 990 656 7 799 402 897	15 540 2 614 439 13 663 1 477 316 9 226 1 006 374 7 605 399 662	15 163 2 634 395 13 183 1 438 842 9 715 1 117 110 7 940 427 689	602 29 707 528 14 650 413 16 262 354 5 172	608 45 016 539 21 099 350 18 069 300 4 464	528 34 782 468 14 864 382 20 341 329 5 501
Part owners farms acres acres Harvested cropland farms acres farms tarres farms acres farms acres percent Percent percent	4 265 1 243 695 4 072 891 563 1 992 323 377 1 801 234 534 12 3	4 144 1 239 339 4 027 820 651 2 170 368 726 2 031 257 003 14.0	3 493 1 133 327 3 388 751 033 1 955 363 958 1 855 260 120 12.9	117 11 293 105 8 248 72 2 152 69 1 230 12.0	154 19 709 145 13 167 104 7 238 94 3 468 17.1	87 11 562 8 3 7 561 59 2 879 56 1 802
Operator characteristics Operators by place of residence ² : On farm operated Not on farm operated Not reported	12 234 2 447 1 502	11 739 2 327 1 474	10 273 1 778 3 112	362 125 115	407 115 86	313 97 118
Operators by principal occupation ² : Farming Other	8 740 7 443	8 711 6 829	9 162 5 672	301 301	311 297	319 209
Operators by days of work off farm ² : None	6 255 8 682 968 453 501 885 5 875 1 246	6 508 8 278 1 041 445 532 849 5 411 754	5 551 6 721 729 399 388 728 4 477 2 562	198 343 36 22 23 42 220 61	205 352 42 23 47 43 197 51	155 274 33 19 16 50 156

See footnotes at end of table.

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]

		All farms		Farms operated by Black and other races ¹			
Characteristics	1982	1978	1974	1982	1978	1974	
Operator characteristics — Con. Operators by years on present ferm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more Average years on present farm Not reported	873 1 455 2 643 8 005 17.4 3 207	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	32 57 55 235 17.4 223	(NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA)	
Operators by age group ² : Under 25 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 years and over Average age	366 1 753 3 288 3 680 3 983 3 113 51.5	396 1 638 3 008 3 786 3 968 2 744 51.3	267 1 339 2 491 4 078 3 897 2 762 52.3	6 28 89 133 148 198 57.1	5 43 85 127 176 172 55.6	8 18 79 132 151 140 55.4	
Operators by sex: tarms	14 852 2 448 684 1 331 109 044	14 367 2 489 823 1 173 124 616	(NA) (NA) (NA) (NA)	551 28 139 51 1 568	563 43 665 45 1 351	(NA) (NA) (NA) (NA) (NA)	
Operators of Spanish originacres	32 3 780	57 9 723	(NA) (NA)	5 328	4 1 265	(NA) (NA)	
Type of organization: farms	14 040 1 867 050 1 544 406 839	13 423 1 959 051 1 541 397 285 497	(NA) (NA) (NA) (NA) (NA)	552 24 184 36 3 757 8	552 36 948 45 6 927	(NA) (NA) (NA) (NA) (NA)	
Femily held: acres. More than 10 stockholders farms.	254 648 20	231 656	(NA)	184	(D) -	(NA) (NA)	
10 or less stockholders acres acres	8 911 435 230 121	8 388 426 192 380	(NA) (NA) (NA)	- 6 (D)	- 8 704	(NA) (NA) (NA)	
Other than family held: More than 10 stockholders	12 4 940 52	12 6 275 49	(NA) (NA) (NA)	- 2	1	(NA (NA (NA	
acres	10 676	24 613	(NA)	(D)	(D)	(NA)	
Other—cooperative, estate or trust, institutional, etcacres	80 29 191	79 26 447	(NA) (NA)	6 1 582	2 (D)	(NA) (NA)	

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

				Black and other races					
Characteristics	Female	Spanish ongin	Total	Black	American Indian	Asian	Other (see text)		
FARMS AND LAND IN FARMS									
Farms number, 1982 1978 1978 1978 1978 1978 1978 1978 1978	1 173 109 044 124 616 848 878 41 849	32 57 3 780 9 723 28 49 1 468 5 380	602 608 29 707 45 016 528 539 14 650 21 099	551 564 27 186 39 816 483 501 13 218 19 170	26 21 763 3 055 22 16 263 909	12 10 719 1 009 12 10 219 626	13 13 1 039 1 136 11 12 950 394		
1982 FARMS BY SIZE 1 to 9 acres	534 314 107 95	2 15 7 3 4 1	167 273 117 29 9	159 242 110 25 9	2 20 4 - -	3 4 3 2 -	3 7 - 2 - 1		
TENURE OF OPERATOR Full owners farms, 1982. 1978. acres, 1982. 1978. acres, 1982. 1978. farms, 1982.	- (NA) - 69 566 - (NA) - 196	19 44 1 288 (D) 10	413 350 16 262 18 069 117 154	370 321 14 349 15 484 113 147	23 15 (D) 1 717	10 5 (D) 387	10 9 691 481 2		
1978. acres, 1982. Tenants	30 402 - (NA) - 109 - (NA) - 9 076	2 427 5 725 3 1 65	11 293 19 709 72 104 2 152 7 238	10 791 18 188 68 96 2 046 6 144	(D) (D) 2 1 (D)	(D) - 1 5 (D) 622	(D) (D) (D) (D) (D)		

¹For classification of social and ethnic groups, see text. ²1974 data apply only to individual or family operations (sole proprietorship) and partnerships; see text.

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

				В	lack and other rac	es	
Cheracteristics	Female	Spanish origin	Total	Black	American Indian	Asian	Other (see text)
1982 FARMS BY TYPE OF ORGANIZATION							
Individual or family	1 200	31	552	504 34	24 2	11	13
Partnership	101 22 4	1 -	36 6 2	5 2	-	1	-
Other—cooperative, estate or trust, institutional, etc.	4	-	6	6	-	-	-
1982 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) farms \$1,000_	1 331 46 195	32 1 165	602 12 421	551 11 654	26 63	12 426	13 278
Crops, including nursery and greenhouse products farms	640 8 880	21 239	486 4 835	453 4 217	14 (D)	10 (D)	166
Livestock, poultry, and their products farms	819 37 315	21 926	186 7 586	161 7 436	16 (D)	(D)	7 113
Farms by value of seles: Less then \$2,500	473	9	194	169	16	5	4
\$2,500 to \$9,999 \$10,000 to \$19,999	351 142	12 2	255 76	240 70	9	4 -	2 5
\$20,000 or moreAbnormel farms	365 -	9 -	76 1	71 1	-	3 -	2 -
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011)	154 222	3	105 298	96 290	8 2	- 3	1 3
Cotton (0131)	166	- 8	286	282	- 2	1	- 1
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	56	1	12	8	_	2	2
/egetables and melons (016) Fults and tree nuts (017)	25 21	- 1	24 9	19 4	- 1	3	2
Horticultural specialties (018) General farms, primarity crop (019)	49 43	<u>-</u>	7 4	6 3	1	i -	-
.ivestock, except dairy, poultry, and animal specialties (021)	291	10	93	79	11	1	2
Beef cattle, except feedlots (0212)	165 45	5 5	27	26 3	-	1 -	_
Poultry end eggs (025)	212 255	1 3	35 17	34 11	2	-	1 4
General farms, primarily livestock (029)	14	-	7	6	1	-	-
1982 OPERATOR CHARACTERISTICS							
Operators by place of residence: On farm opereted	1 062	28	362	322	22	8	10
Not on farm operatedNot reported	139 130	3 1	125 115	118 111	2 2	4 -	1 2
Operetors by principal occupation:	774	16	301	280	9	2	10
Other Operators by days of work off farm:	557	16	301	271	17	10	3
None	672 512	13 17	198 343	186 307	8 18	12	4 6
1 to 99 days 100 to 199 days	91 99	2	58 65	52 58	2 4	3 -	1 3
200 days or moreNot reported	322 147	9 2	220 61	197 58	12	9 -	3
Operators by years on present farm: 2 years or less	92	2	32	28	4	<u>-</u>	-
3 or 4 years5 to 9 years	160 245	5 5	57 55	48 48	3 2	3	2 2
10 years or more	557 15.7 277	18 16.0	235 17.4 223	215 18 0 212	11 13 6 6	8.6 2	13.1 3
Operators by age group:							
Under 25 years	19 143	5	6 28 89	5 23 77	3 7	- 3	2
35 to 44 years	289 233	8	133 148	118 142	5	6	4
55 to 64 years	288 359 53.3	5 8 51.4	198 57.1	186 57.7	7 50.7	51 6	3 47.4
Operators by sex:				\ /		1	
MaleFemale	1 331	25 7	551 51	503 48	23 3	12	13
Operators of Spanish ongin	7	32	5	3	_	-	2
1982 COMMODITY CREDIT CORPORATION LOANS AND DIRECT SALES							
Amount received from Commodity Credit Corporation loans	2	_	4	4	_	_	_
Value of agricultural products sold directly to	(D)	-	12	12	-	-	-
individuals for human consumption (see text) farms \$1,000	136 1 070	3 38	38 77	25 19	6 2	54	3 2

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

	19	821				19	821]	
ltem	Ferms	Expenses (\$1,000)	19781	197-	Item	Farms	Expenses (\$1,000)	19781	1974
Livastock and poultry purchasedfarms	5 727 (X)	(X) 98 291	5 993 73 248	6 25 62 94		9 847 (X)	(X) 27 401	11 741 18 983	7 955 12 766
Farms with expenses of— \$1 to \$499————— \$500 to \$999——————————————————————————————————		255 515 3 282 3 172 4 988 4 462 10 400 9 705	1 381 859 1 484 721 421 336 351	2 02 70: 1 54! 70: 68:	\$1 to \$99 \$100 to \$499 \$500 to \$999 \$1,000 to \$1,999 \$2,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 or more	1 362 3 030 1 447 1 222 1 467 681 404 234	69 767 988 1 671 4 565 4 666 5 441 9 237	2 040 3 864 1 944 1 539 1 479 544 230 101	1 560 2 60 1 220 - 2 008
\$30,000 to \$59,999 \$40,000 to \$49,999 \$50,000 to \$79,999 \$80,000 or mora	132 183 117	5 799 11 388 44 326	83 108 77	60:	2 Hired farm labor farms \$1,000	7 321 (X)	(X) 68 545	7 613 52 667 273	6 44 36 50
Feed for livestock and poultry farms	8 971 (X) 2 084 1 286 1 968 523 320 225	(X) 275 819 504 869 4 092 3 639 3 903 3 808	9 182 214 291 2 304 1 272 1 978 671 403 281	9 114 159 073 2 774 986 1 84 756	\$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$29,999 \$50,000 or more		12 284 715 2 637 3 517 6 393 10 044 6 406 8 271 30 266	1 430 1 143 1 704 1 101 836 638 218 121	52: 1 47: 85: 1 09: 88: 82: 47:
\$30,000 to \$39,999 \$40,000 to \$79,999	466 313 790	11 547 10 706 45 423	465 243 748	1 928		830 (X)	4 473	838 3 64 0	554 2 57
Commercially mixed formule faeds farms \$1,000 -	5 614 (X)	191 328 (X) 246 333	5 369 195 010	7 339 141 579	\$1 to \$499. \$500 to \$999. \$1,000 to \$4,999. \$5,000 to \$9,999. \$10,000 to \$19,999. \$20,000 or more.	202 206 239 88 60 35	53 143 539 618 801 2 319	323 135 232 76 38 34	189 95 171 38
1 to 49 tons	3 062 434 457 772 348 174 367	8888888	2 673 494 583 878 367 159 215	4 803 622 594 814	rental of machinery and equipment	5 695 (X) 2 177 1 107 1 923	(X) 10 381 487 776 4 374	6 489 8 917 2 910 1 277 1 992	6 562 6 741 3 463 1 236 1 686
Farms with expenses of— \$1 to \$499— \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$14,999 \$15,000 to \$14,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 to \$39,999 \$40,000 to \$49,999	1 106 502 920 512 278 174 347 242 168 1 365	238 361 2 172 3 644 3 447 2 971 8 533 8 349 7 445 209 174	851 439 1 088 448 300 235 333 218 213 1 244	2 298 710 1 444 584]- 618	\$20,000 or more	361 96 31 16 067 (X)	2 495 1 251 998 (X) 61 336 1 255 1 993 3 370 8 468 12 014	216	(NA (NA (NA) (NA) (NA) (NA) (NA) (NA) (N
Seeds, bulbs, plants, and trees	10 144	(X)	10 461	10 146	\$10,000 to \$19,999 \$20,000 to \$39,999 \$40,000 or more	1 083 354 104	14 982 9 332 9 921	403 121 45	(NA (NA (NA
Farms with expenses of — \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 or more	(X) 4 358 1 639 3 069 712 243 123	22 406 864 1 147 6 803 4 760 3 148 5 685	18 509 4 703 1 695 3 446 373 158 86	12 000 5 584 1 884 2 289 240 149	Petroleum products		(X) 45 329 1 475 2 090 2 919 8 149 9 001	15 425 28 140 6 699 2 700 2 360 2 411 900	14 846 19 066 6 910 2 827 4 501 416
Commercial fertilizer farms	11 855 (X)	(X) 72 146	12 557 51 748	11 858 46 60	\$10,000 to \$19,999 \$20,000 to \$39,999 \$40,000 or more	720 219 80	9 753 5 664 6 278	243 82 30	190
\$1,000 Ferms with expenses of — \$1 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$29,999 \$20,000 to \$29,999	3 610 1 584 3 722	814 1 126 8 515	3 722 2 007 3 996	3 895 1 850 3 840	\$1,000	6 289 (X)	(X) 58 509	(NA) (NA)	(NA) (NA)
\$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 to \$39,999 \$40,000 or more	1 065 915 410 192 357	7 429 12 544 9 794 6 346 25 578	1 471 899 207 103 152	1 122 69 457	\$1 to \$499 \$500 to 5999 \$1,000 to \$4,999	913 654 2 122 1 048 1 552	224 470 5 545 7 301 44 969	(NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA)

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

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

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

	19	82	19	78		19	82	19	78
Kind of energy	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)	Kind of energy	Farms	Expenses (\$1,000)	Farms	Expenses (\$1,000)
Gasoline and gasohol farms	14 790 (X)	(X) 18 858	14 778 (X)	(X) 13 501	Natural gasfarms	205 (X)	(X) 615	180 (X)	(X) 272
Ferms with expenses of— \$1 to \$499 \$500 to \$999 \$1,000 to \$1,999 \$2,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 or more	6 835 2 911 2 250 2 036 575 148 35	1 424 1 914 3 035 6 012 3 719 1 808 945	7 941 2 649 2 420 1 422 285 49	1 678 1 832 3 266 4 033 1 799 645 249	Farms with expenses of— \$1 to \$99 \$100 to \$499 \$500 to \$999 \$1,000 to \$1,999 \$2,000 to \$4,999 \$5,000 or more	40 103 19 9 15	1 29 13 14 39 519	53 53 43 12 5 14	2 12 25 20 14 199
Diesal fuel farms \$1.000_	8 238 (X)	(X) 16 316	6 931 (X)	(X) 7 696	Motor oil and grease1 ferms \$1,000	16 060 (X)	(X) 2 488	15 425 (X)	(X) 2 058
Farms with expensas of— \$1 to \$499. \$500 to \$999. \$1,000 to \$1,999. \$2,000 to \$4,999. \$5,000 to \$9,999. \$10,000 or more.	3 527 1 239 1 188 1 470 515 299	810 852 1 583 4 451 3 413 5 208	3 354 1 379 1 220 749 164 65	693 932 1 635 2 217 1 054 1 165	Farms with expenses of— \$1 to \$99— \$100 to \$499 \$500 to \$999 \$1,000 to \$1,999 \$2,000 to \$4,999 \$5,000 or more	9 613 5 244 823 300 72 8	357 1 045 503 357 175 50	9 678 4 854 686 144 63	356 954 407 182 160
LP gas, butane, and propene ferms \$1,000	1 915 (X)	(X) 4 201	1 826 (X)	(X) 2 237	Electricityferms\$1,000	10 670 (X)	(X) 15 700	10 289 (X)	(X) 8 727
Farms with expenses of— \$1 to \$99 \$100 to \$499 \$500 to \$999 \$1,000 to \$2,499 \$2,500 to \$4,999 \$5,000 or more	289 592 240 290 314 190	16 149 159 381 967 2 529	324 646 292 229 250 85	17 152 210 - 294 749 816	Farms with expenses of— \$1 to \$99— \$100 to \$499 \$500 to \$999 \$1,000 to \$1,999 \$2,000 to \$4,999 \$5,000 or more—	1 602 3 759 1 712 1 324 1 693 580	82 850 1 228 1 869 5 202 6 470	2 088 4 028 1 497 1 540 951 185	100 939 1 028 2 140 2 630 1 890
Fuel oil and kerosene ¹ farms \$1,000	2 080 (X)	(X) 2 850	1 537 (X)	(X) 2 376	Other-coal, wood, coke, etc farms \$1,000	814 (X)	(X) 307	691 (X)	(X) 140
Farms with expenses of — \$1 to \$99 \$100 to \$499 \$500 to \$999 \$1,000 to \$1,999 \$2,000 to \$4,999 \$5,000 or more	476 782 312 250 177 83	21 178 210 320 471 1 651	247 629 294 147 149 71	10 151 202 192 431 1 390	Farms with expenses of — \$1 to \$99 \$100 to \$499 \$500 to \$999 \$1,000 to \$1,999 \$2,000 to \$4,999 \$5,000 or more.	137 390 260 23 2	6 94 160 32 (D) (D)	250 389 31 16 5	10 81 17 19 13

¹¹⁹⁸² data include kerosene with fuel oil; 1978 data include kerosene with motor oil and grease.

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

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

	Gasoline and gasohol expenses		Diesel fuel expenses		LP ges, butane, and propane expenses		Fuel oil and kerosene expenses	
Fuel expenses reported	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more	All farms	Farms with \$5,000 or more
Expenses reported farms. \$1,000. Storage capacity reported forms. 1,000 gallons. \$1,000 yexpenses.	14 790 18 858 8 726 4 183 14 522	758 6 472 607 723 5 238	8 238 16 316 6 038 3 455 14 080	814 8 620 704 1 250 7 603	1 915 4 201 1 227 1 331 3 141	190 2 529 168 588 1 862	2 080 2 850 1 196 831 2 213	83 1 651 56 360 1 316
Ferms with storege capecity of— 1 to 499 gallons	4 981 2 724 913 108	35 296 182 94	3 636 1 531 683 188	73 247 203 181	446 226 363 192	2 8 42 116	762 255 139 40	7 14 35
Storage capacity not reported as "No" farms. \$1,000, expenses. Storage capacity not reported farms. \$1,000, expenses.	3 328 1 523 2 736 2 813	23 212 128 1 022	1 047 515 1 153 1 721	6 169 104 849	163 568 526 493	519 18 148	297 135 587 502	3 60 24 275

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		Ali ta	orms	Farms with sales	Farms with sales of \$10,000 or more			
		1982	1978	1982	1978			
Hired farm labor Workers by days worked: 150 days or more Less than 150 days Contract labor		7 321 37 976 68 545 3 137 8 894 6 037 29 082 830 4 473	7 613 39 281 52 667 3 122 8 021 6 147 31 260 838 3 640	5 018 31 450 65 502 2 776 8 332 3 896 23 118 590 4 287	5 082 30 227 49 587 2 684 7 381 3 886 22 846 533 3 406			

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

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

Itam	1982	1978	1974	Item	1982	1978	1974
Total sales¹ (see text) farms	16 183	15 540	15 163	Total sales¹ (sae text)—Con.			
\$1.000	1 029 244	784 559	619 947	Seles by commodity or commodity			
Avaraga par farmdollers	63 600	50 486	40 886	group:			
				Crops, including nursery and			
				graanhouse products farms	11 040	11 146	11 806
Value of sales:		0.407	0.700	\$1,000	339 430	267 125	255 595
Less than \$2,500 (see text) farms	3 891	3 137	3 739	0	7 445	7 707	4141
\$1,000	4 074	3 942	4 514	Grainsterms	7 415	7 727	(NA)
\$2,500 to \$4,999 farms	2 123	2 143	1 63 1 5 937	\$1,000 Corn for grain farms	204 388	163 192	(NA)
\$1,000	7 682	7 712			5 230	(NA) (NA)	(NA) (NA)
\$5,000 to \$7,499 farms	1 243	1 383	1 133	\$1,000 Wheat farms	121 797		(NA)
\$1,000	7 522	8 463	6 925		2 997	(NA) (NA)	(NA)
\$7,500 to \$9,999 farms	801	864	783 6 770	\$1,000 Soybeans farms_	16 558		(NA)
\$1,000	6 918	7 503	1 125		3 919 59 208	(NA) (NA)	(NA)
\$10,000 to \$14,999 farms	1 160	1 161		\$1,000 Sorghum for grain farms		(NA)	(NA)
\$1,000	14 209	14 180	13 776	\$1,000_	21 83		(NA)
				Oetsferms_	360	(NA) (NA)	(NA)
\$15,000 to \$19,999 farms	686	763	807		481	(NA)	(NA)
\$1,000	11 839	13 079	13 964	\$1,000 Other grains farms	1 216	(NA)	(NA)
\$20,000 to \$29,999 farms	965	1 007	1 059	\$1,000	6 261	(NA)	(NA)
\$1,000	23 557	24 586	25 908	\$1,000	0 201	(INA)	(IAV)
\$20,000 to \$24,999 ferms	542	572	(NA)	Cotton and cottonsaed farms	-	_	(NA)
\$1,000	12 031	12 744	(NA)	\$1.000	-	-	(NA)
\$25,000 to \$29,999 farms	423	435	(NA)	Tobacco farms	2 484	2 444	(NA)
\$1.000	11 526	11 842	(NA)	\$1,000	41 990	26 065	(NA)
\$30,000 to \$39,999 farms	567	624	796	Hay, silage, and field seeds farms	2 143	2 155	(NA)
\$1.000	19 511	21 637	27 515	\$1,000.	7 456	7 457	(NA)
4.100022				Vegetables, sweet corn, and			· · · · ·
				melons farms	1 397	1 434	(NA)
\$40,000 to \$59,999 ferms	840	1 043	1 151	\$1.000	23 819	21 935	(NA)
\$1,000	41 134	51 385	55 921	Fruits, nuts, and bernes farms	518	462	(NA)
\$40,000 to \$49,999 farms	461	551	(NA)	\$1,000_	12 945	10 323	(NA)
\$1,000 1	20 515	24 486	(NA)	Nursery and greenhouse products _ farms	614	588	488
\$50,000 to \$59,999 farms	379	492	(NA)	\$1,000	45 789	35 718	22 742
\$1,000	20 619	26 899	(NA)	Other crops farms	269	215	(NA)
\$60,000 to \$79,999 farms	638 (683	809	\$1,000	3 043	2 436	(NA) (NA)
\$1,000	44 283	47 336	56 017				
\$80,000 to \$99,999 ferms	487	538	501	Livestock, poultry, end their			
\$1,000	43 587	47 986	44 396	productsfarms	9 422	9 340	9 341
	1			\$1,000	689 815	517 434	362 976
		4 670	4141	Poultry and poultry products farms	2 458	2 496	2 497
\$100,000 to \$249,999 farms	1 795	1 572	(NA)	\$1,000	366 495	271 364	186 854
\$1,000	284 587	244 526	(NA)	Dairy products farms	1 809	1 947	(NA)
\$100,000 to \$199,999 farms	1 425	1 278	1 073	\$1,000	204 228	148 667	(NA)
\$1,000 \$200,000 to \$249,999 farms	201 950	179 416	147 257	Cettle end calvesferms	6 245	6 172	(NA)
	370	294	(NA)	\$1,000	54 539 566	52 750	(NA) (NA)
\$1,000	82 637	65 109 475	(NA)	Hogs and pigs farms	779	417 653	(NA)
\$250,000 to \$499,999 ² farms	730		465	\$1,000 Sheep, lambs, and wool farms			(INA)
\$1,000 \$500,000 or mora (arms	246 492	161 067	134 230	Sheep, lambs, and wool tarms	1 625	2 188 25 467	(NA) (NA)
	239 271 768	134 130 045	74 75 678	\$1,000	33 824	25 46/	(INA)
1,000 Abnormal farms farms				Other livestock and livestock	1 207	1 085	(NA)
	18 2 080	13	17 1 139	products (sea text) ferms \$1.000	1 207 29 949	18 532	(NA) (NA)
\$1,000	2 080	1 111	1 139	\$1,000	29 949	10 332	(IAN)

¹Deta for 1974 include salas of forest products. ²Data for 1974 ara \$200,000 to \$499,999.

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

	198	32	19	78	1	974
Item	Farms	Value (\$1,000)	Farms	Value (\$1,000)	Ferms	Value (\$1,000)
Amount received from Commodity Credit Corporation loans Average per farm¹ Farms with receipts of—	197	6 184	(NA)	(NA)	(NA)	(NA)
	(X)	31 391	(X)	(NA)	(X)	(NA)
\$1 to \$499	20	4	(NA)	(NA)	(NA)	(NA)
\$500 to \$999	12	8	(NA)	(NA)	(NA)	(NA)
\$1,000 to \$4,999	33	69	(NA)	(NA)	(NA)	(NA)
\$5,000 to \$9,999	27	199	(NA)	(NA)	(NA)	(NA)
\$10,000 to \$19,999	29	440	(NA)	(NA)	(NA)	(NA)
\$20,000 or more	76	5 463	(NA)	(NA)	(NA)	(NA)
Income from machine work, customwork, and other egncultural services Average per tarm¹ Farms with income of—	1 163	4 564	1 601	4 423	1 535	5 447
	(X)	3 924	(X)	2 763	(X)	3 549
\$1 to \$249 \$250 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 or more	197 139 189 387 125 82 24 20	25 49 128 900 862 1 037 573 989	353 200 267 533 153 62 22	43 72 185 1 165 1 036 771 533 618	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)
Value of agricultural products sold directly to individuals for human consumption (see text)	1 941	11 471	1 616	7 536	(NA)	(NA)
	(X)	5 910	(X)	4 663	(X)	(NA)
Farms with sales of — \$1 to \$249 \$250 to \$499 \$500 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$29,999 \$30,000 or more	312 239 349 678 167 90 39	37 83 240 1 495 1 140 1 250 918 6 308	284 204 293 589 118 58 22 48	34 72 202 1 373 793 782 531 3 749	(NA) (NA) (NA) (NA) (NA) (NA) (NA) (NA)	(NA) (NA) (NA) (NA) (NA) (NA) (NA)

1Data are in whole dollars.

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 text]

	1982		1978		
Value of mechinery end equipment	Ferms	Value (\$1,000)	Farms	Value (\$1,000)	
Estimated market value of all machinery and equipment	16 168 (X) 80 1 292 3 710 3 397 2 001 1 739 1 297 987 1 085 534	660 519 40 853 40 4075 25 332 45 021 45 110 62 822 71 116 78 175 139 624 136 477	15 492 (X) 105 1 624 3 874 3 128 1 887 1 794 1 044 790 1 003 224	497 402 32 107 50 5 041 26 398 40 890 43 518 65 046 58 441 63 534 124 503 55 259	

¹Data are in whole dollars.

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

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

			1	982			1978		
Selected machinery and equipment	Total		Manufactured 1978 to 1982		Menufactured	prior to 1978			Number
	Farms	Number	Ferms	Number	Farms	Number	Farms .	Number	menufectured 1974 to 1978
Automobiles	10 493 3 575 354 13 445 4 489 1 247 14 278 6 945 3 166	16 012 7 850 1 598 25 950 10 371 7 870 36 951 16 509 16 275	5 028 1 045 38 5 652 838 115 3 570 881 117	6 434 2 301 188 7 109 1 803 607 5 145 1 949 624	6 942 1 897 115 10 428 3 193 730 13 263 6 511 2 470	9 578 4 106 542 18 841 7 419 4 917 31 806 15 233 12 291	10 611 3 333 260 12 609 3 995 1 143 14 000 6 665 3 170	15 631 7 403 1 210 22 809 9 181 6 157 36 251 16 166 15 920	7 246 2 445 192 7 627 2 159 677 6 497 2 549 769
Grain and bean combines, salf-propelled only Corn heads for combines Cottonpickers and strippers¹ Mower conditioners Pickup balers Field forage harvesters, shear bar or flywhael	2 950 2 463 - 4 625 5 304 2 375	3 279 2 840 5 136 5 719 2 690	722 760 1 381 973 514	788 850 - 1 432 1 032 539	2 312 1 806 3 380 4 500 1 922	2 491 1 990 - 3 704 4 687 2 151	3 152 2 437 - 4 230 5 327 2 474	3 518 2 732 - 4 653 5 581 2 852	1 071 1 033 - 1 631 1 267 812

¹Data for 1978 exclude cotton strippers.

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

				Value of sele assets ¹ , aver (doll	age per farm	Market value of sales (\$1,000)			
SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Land end buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse products	Livestock poultry, and their products	
Total	16 183	2 557 728	1 528 994	332 301	40 853	1 029 244	339 430	689 815	
Crops (01)	8 297	1 435 418	957 771	359 280	39 307	309 214	289 333	19 881	
Cash grains (011) Wheat (0111)	3 736 82	1 032 154 6 558	776 735 3 193	530 579 237 171	56 630 49 447	172 500 449	159 969 437	12 531 12	
Rice (0112) Corn (0115) Soybeans (0116) Cash grains, n.e.c. (0119)	1 946 931 777	583 239 153 439 288 918	443 896 109 308 220 338	601 706 308 933 604 504	57 472 37 609 73 646	100 417 18 872 52 763	96 590 18 512 44 430	3 826 360 8 332	
Field crops, except cash grains (013)	2 806	226 848	85 679	177 051	23 318	49 279	47 632	1 647	
Cotton (0131) Tobacco (0132)	2 225	167 682	60 397	160 619	22 702	43 952	42 566	1 387	
Sugar crops (0133) Irish potatoes (0134) Field crops, except cash grains, n.e.c. (0139)	27 554	2 265 56 901	1 234 24 048	126 353 243 086	29 289 25 547	655 4 872	645 4 421	251	
Vegetables and melons (016)	490	47 322	31 727	233 284	27 565	14 794	14 567	227	
Fruits and tree nuts (017) Berry crops (0171) Grapes (0172) Tree nuts (0173)	307 54 18	33 235 2 315 1 127	14 609 514 133 -	238 262 133 291 246 615	33 805 20 456 19 388	13 543 761 63	13 044 757 59	499	
Citrus fruits (0174)	138 97	24 988 4 805	11 525 2 437	296 045 177 944	40 218 33 292	11 108 1 611	10 968 1 260	14 ² 352	
Horticultural specialties (018) Ornamental floriculture and nursery products (0181) Food crops grown under cover (0182) Horticultural specialties, n.e.c. (0189)	482 470 8 4	30 143 29 662 167 314	11 532 11 499 10 23	362 739 361 317 403 000 1 000 000	31 834 31 328 115 667 50 000	46 336 44 921 1 150 264	45 798 44 459 1 150 189	538 462 76	
General farms, primanly crop (019)	476	65 716	37 489	341 193	27 003	12 761	8 323	4 438	

See footnotes at end of table

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

				assets1, ave	ected capital rage per farm lars)	,	Market value of sel (\$1,000)	es
SIC code	Farms	Lend in farms (acres)	Harvested cropland (acres)	Land and buildings	Machinary and equipment	Total	Crops, including nursery and greenhouse products	Livastock, poultry, and thair products
Livestock (02)	7 886	1 122 310	571 223	304 306	42 456	720 030	50 096	669 934
Livestock, except dairy, poultry, and animal specialties (021)	3 636 848 1 851 492 190 255	380 573 82 269 193 005 53 833 11 393 40 073	126 057 33 965 45 850 25 795 1 994 18 453	205 096 190 254 190 786 256 681 185 772 248 494	19 759 18 796 15 465 33 425 10 507 28 136	63 994 15 659 15 126 26 764 552 5 893	8 670 2 573 1 457 2 768 28	55 323 13 087 13 668 23 996 524 4 048
Dairy farms (024)	1 636	482 612	313 746	541 420	96 206	232 912	16 160	216 752
Poultry end eggs (025)	1 532 1 244 242 8 11 27	167 137 149 715 12 981 490 835 3 116	105 260 100 805 3 624 122 10 699	245 013 251 198 216 185 170 417 375 091 203 645	59 258 47 638 98 467 16 542 656 843 23 780	384 561 288 393 46 249 635 47 867 1 417	22 028 21 142 577 2 2 305	362 533 267 251 45 672 633 47 865 1 112
Animal specialties (027) Fur-bearing enimals and rabbits (0271) Horses and other equines (0272) Animal specialties, n.e.c. (0279)	905 31 837 37	46 323 503 45 266 554	5 500 18 5 382 100	285 127 167 000 302 652 74 036	16 629 10 980 17 428 7 121	28 371 770 27 855 746	260 257 2	29 111 770 27 597 744
Ganeral farms, primarily livestock (029)	177	45 665	20 660	1 008 975	40 239	9 193	2 979	6 215

¹Data are based on a sample of farms.

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

Chemicals used	1982	1978	Chemicals used	1982	1978
Any chemicals, fertilizer, or lime used farms	12 750	13 491	Any chemicals, fertilizer, or lime used - Con.		
Commercial fertilizer farms	11 855	12 557	Other agricultural chemicals1 farms	9 847	11 741
acres on which used.	1 308 360	1 356 294	\$1,000	27 401	18 983
\$1,000	72 146	51 748	Sprays, dusts, granulas, fumigants, etc., to		
\$1,000		31 /40	control –		
Lime ferms	5 331	5 973	insects on hey and other crops farms	5 876	5 577
acres on which used	287 331	338 367	acres on which used	552 061	467 022
tons	328 561	370 155	Nematodes in crops farms	871	934
			acres on which used	76 171	65 907
Farms by tons used:			Diseases in crops and orcherds farms	1 480	1 050
1 to 49 tons	3 549	3 806	acres on which usad	65 044	54 938
50 to 99 tons	929	1 085	Weeds, gress, or brush in crops end pastura farms	7 129	7 933
100 to 199 tons	502	688	acres on which used	941 057	901 648
200 to 499 tons	291	308	Chemicals used for defoliation 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	65 137 1	31 877

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

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

[For meening of ebbrevietions end symbols, see introductory text]

		Inventory			Seles	
ltem	Farms	Number	Velue ¹ (\$1,000)	Farms	Number	Value (\$1,000)
Livestock end poultry 1982 1978 1974	10 552	(X)	294 402	9 422	(X)	689 815
	10 018	(X)	199 967	9 340	(X)	517 434
	9 870	(X)	124 129	9 341	(X)	362 976
Poultry 1982	3 233 3 329	l (xi	37 789 27 824	2 458 2 496	(X)	366 495 271 364
Livestock 1982	9 424 8 858	(X) (X) (X)	256 613 172 143	7 997 7 931	(X) (X)	323 320 246 070
Any cattle, hogs, or sheep1982	7 869	(X)	242 932	7 217	(X)	89 143
1978	7 659	(X)	166 402	7 280		78 871
Cattle end calves 1982 1978 1974	7 002	355 418	225 799	6 245	164 982	54 539
	6 608	328 598	150 812	6 172	184 855	52 750
	7 219	380 160	93 167	6 609	167 523	(NA)
Cows and heifers thet hed celved 1982	5 548	180 334	160 668	(NA)	(NA)	(NA)
1978	5 299	172 142	101 372	(NA)	(NA)	(NA)
1974	6 022	199 686	65 013	(NA)	(NA)	(NA)
Beef cows	3 736 3 297 3 651	52 151 47 821 62 977	26 076 20 563 15 144	(NA) (NA) (NA)	(NA) (NA) (NA)	(NA) (NA) (NA) (NA)
Milk cows	2 218	128 183	134 592	(NA)	(NA)	(NA)
	2 429	124 321	80 809	(NA)	(NA)	(NA)
	3 066	136 709	49 899	(NA)	(NA)	(NA)
Hogs and pigs	1 861	179 149	15 586	1 625	335 333	33 824
	2 424	183 685	14 695	2 188	301 650	25 467
	2 528	150 608	6 913	2 159	240 631	(NA)
Feeder pigs sold	(X)	(X)	(X)	469	83 305	3 526
	(X)	(X)	(X)	699	80 144	3 389
	(X)	(X)	(X)	653	65 446	(NA)
Sheep and lambs ²	599	21 797	1 548	526	12 812	779
	463	15 985	895	392	11 196	653
	475	21 041	816	412	11 444	(NA)
Horses and ponies	3 053	22 801	13 681	866	3 226	28 139
	2 690	19 139	5 742	816	3 823	14 469
	2 364	15 485	4 489	575	2 812	(NA)
Chickens 3 months old or older1982	1 926	4 404 290	9 228	465	3 745 248	(NA)
	2 013	1 842 747	3 806	492	2 066 539	(NA)
1974 Hens and pullets of leying age1982	2 235 1 894 1 977 2 143	1 686 307 3 827 483 1 586 976 1 375 624	3 317 8 420 3 333 2 820	607 426 455 563	1 936 106 2 793 994 1 219 406 1 016 146	(NA) (NA) (NA) (NA)
Broilers and other meat-type chickens 1982 1982 1974 1974 1974	1 332 1 325 1 181	43 135 305 38 563 477 30 853 289	28 469 23 909 15 427	1 378 1 446 1 365	235 112 072 196 068 244 154 577 738	(NA) (NA) (NA) (NA)
Turkeys	157	21 644	92	73	104 038	(NA)
	153	20 126	109	63	64 821	(NA)

Table 18. Poultry-Inventory and Sales: 1982 and 1978

		1982		1978	tto		1982		1978
ltem -	Farms	Number	Farms	Number	Item	Farms	Number	Farms	Number
INVENTORY					SALES				
Chickens 3 manths old or older	1 926	4 404 290	2 013	1 842 747	Chickens 3 months old or alder	465	3 745 248	492	2 066 539
Farms with					Farms with—				
1 to 1,599	1 811	118 170	1 886	140 061	1 to 1,599	332	45 348	353	61 084
1,600 to 3,199	11	25 569	15	34 490	1,600 to 3,199	19	45 333	13	27 905
3,200 to 9,999	38	247 087	50	312 898	3,200 to 9,999	46	289 248	60	358 436
10,000 or more	66	4 013 464	62	1 355 298	10,000 or more	68	3 365 319	66	1 619 114
Hens and pullets of laying age	1 894	3 827 483	1 977	1 586 976	Hens and pullets of laying age	426	2 793 994	455	1 219 406
1 to 99	1 538	40 391	1 531	40 913	1 to 99	206	6 957	176	5 909
100 to 399	204	35 624	261	46 518	100 to 399	94	17 777	132	24 878
400 to 1,599	55	36 108	73	47 859	400 to 1,599	25	19 949	40	29 376
1,600 to 3,199	10	23 269	13	29 190	1,600 to 3,199	19	45 333	13	27 9
3 200 to 3,199	36	237 887	45	278 398	3,200 to 9,999	42	262 974	53	303 9.
3,200 to 9,999	28	355 943	36	443 205	10,000 to 19,999	18	231 593	28	350 0-
10,000 to 19,999	10	288 235	13	394 231	20,000 to 49,999	9	282 676	10	296 04
20,000 to 49,999	10	453 026	13	306 662	50,000 to 99,999	9	612 135	3	181 291
50,000 to 99,999	0 7	2 357 000	2	300 002	100.000 or more	3 1	1 314 600	3	101 23
100,000 or more	. '	2 357 000	-	-	100,000 or more	4	1 314 600	-	
Broilers and other meat-type chickens	1 332	43 135 305	1 325	38 563 477	Broilers and other meat-type chickens .	1 378	235 112 072	1 446	196 068 24
Turkeys	157	21 644	153	20 126	Turkeys	73	104 038	63	64 8
For slaughter	121	20 955	105	(D)	For slaughter	73	(D)	62	(E)
Hens kept for breeding	67	689	64	(D)	Hens kept for breeding	2	ίĎί	3	(Ď
Ducks, geese, and other poultry	520	(X)	542	(X)	Ducks, geese, and other poultry	142	(X)	154	. (X

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

Table 19. Broilers and Started Pullets-Sales: 1982 and 1978

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

		Broilers and other me	eat-type chicke	ons	Pullets	3 months old or o	lder not of layin	g age
Number sold	1	982	1!	978	198	2	197	78
	Fearms	Number	Farms	Number	Farms	Number	Farms	Number
Total Farms with —	1 378	235 112 072	1 446	196 068 244	45	951 254	38	847 133
1 to 1,999 2,000 to 3,999	87 2	(D) (D)	94 5	13 977 14 401	12	665	6	921
4,000 to 7,999 8,000 to 15,999 16,000 to 29,999	3 7	16 003 75 098	4 16	20 500 191 376	3 9	17 900 114 639	2 1 <u>4</u>	(D) 162 612
30,000 to 59,999	21 114	483 922 4 960 855	50 189	1 099 782 8 241 712	10	213 700 (D)	6	139 000 232 1 00
60,000 to 99,999 100,000 or more	223 921 439	17 200 994 212 359 179	262 826 509	20 235 576 166 250 920 70 475 547	1	(D) (D)	(NA)	(D) (D) (NA)
100,000 to 199,999 200,000 to 499,999 500,000 or more	439 448 34	61 574 176 126 168 421 24 616 582	293 24	80 511 597 15 263 776	-	(D) - -	(NA) (NA) (NA)	(NA) (NA) (NA)

Table 20. Poultry-Inventory and Sales by Size of Flock: 1982

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

					- le	rventory				
		Ch	ickens 3 m	onths old or old	ler		D. II			
Chickens 3 months old or older		Total		nd pullets of ing age		months old or of laying age		icks and pullets 3 months old		s and other pe chickens
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory	1 926	4 404 290	1 894	3 827 483	214	576 807	54	381 982	219	540 180
Farms with— 1 to 99— 100 to 399— 400 to 1,599— 1,600 to 3,199 3,200 to 9,999— 10,000 to 19,999 20,000 to 49,999 50,000 to 99,999 100,000 or more	1 539 214 58 11 38 40 12 6	41 978 36 607 39 585 25 569 247 087 521 543 373 395 448 844 2 669 682	1 525 213 58 11 33 30 11 5	39 603 35 287 (D) (D) 216 887 362 943 302 235 (D) 2 436 182	155 21 11 1 5 13 4 1	2 375 1 320 (D) (D) 30 200 158 600 71 160 (D) 233 500	41 6 2 1 1 - - - 3	479 203 (D) (D) (D) (D) - - - 373 500	190 17 3 1 5 2 1 -	109 314 1 205 161 (D) 219 500 (D)
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	14	233 179	1 113	42 595 125
					-	Sales				
		Ch	ickens 3 m	onths old or old	ler		Decile	rs and other	Daulte	and poultry
Chickens 3 months old or older		Total		nd pullets of ing age		months old or of laying age		ype chickens		oducts
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory	419	3 127 664	398	2 597 677	26	529 987	68	2 822 577	1 014	57 678
Farms with— 1 to 99— 100 to 399— 400 to 1,599— 1,600 to 3,199— 3,200 to 9,999— 10,000 to 19,999— 20,000 to 49,999— 50,000 to 99,999— 100,000 or more—	139 108 58 11 37 40 12 6	12 518 11 691 21 049 19 102 190 401 582 764 287 991 428 914 1 573 234	136 106 58 11 33 30 11 5	12 176 11 496 (D) 19 102 155 501 313 264 (D) (D) 1 573 234	5 3 1 - 4 10 2 1	342 195 (D) 34 900 269 500 (D)	49 7 1 2 5 2 1	451 826 1 075 (D) (D) 1 021 128 (D) (D) (D)	634 208 58 11 37 40 12 6	706 345 407 710 2 695 3 833 9 589 4 775 34 616
No inventory	46	617 584	28	196 317	19	421 267	1 310	232 289 495	1 444	308 817

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

Turkeys	Total		Sales for slaugh	nter	Sales of hens kept for	r breeding
Turkeys	Farms	Number	Farms	Number	Farms	Numbe
Forms with—	73	104 038	73	(D)	2	(D
1 to 1,999	66	6 788	66	(D)	1	(D)
2,000 to 3,999	1	(D) (D) (D) (D)	1	(D)	-]	
4,000 to 7,999	2	(D)	2	(D)	- 1	
8,000 to 15,999	1	(D)	1	(D)	1 !	(D
16,000 to 29,999	2	(D) I	2	(D)	- 1	
30,000 to 59,999	1	(D) [1 [(D) (D) (D) (D) (D)	-	
60,000 to 99,999	-	` _	- 1	`-'	-	
100,000 or more	-	-	-	-	-1	

Table 22. Cattle and Calves-Inventory: 1982 and 1978

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

M	19	82	1:	978
ltem	Farms	Number	Farms	Number
Cattle and calves	7 002	355 418	6 608	328 598
1 to 9 10 to 19 20 to 49 50 to 99 100 to 199 200 to 499 500 to 999	2 125 1 279 1 478 976 810 307	10 422 17 264 46 402 68 885 108 018 83 596 12 673	1 790 1 195 1 546 1 065 726 268	8 696 16 348 48 762 74 430 95 735 71 570 8 479
1,000 to 2,499	6 -	8 158	4 -	4 576
Cows and heifers that had calved	5 548	180 334	5 299	172 142
1 to 9 10 to 19 20 to 49 50 to 99 200 to 499 500 to 999 1,000 or more	2 276 857 1 130 857 351 66 3	9 594 11 541 35 176 58 252 45 022 17 203 (D)	2 042 8332 1 194 862 306 60 3	8 420 11 274 38 140 58 121 38 893 15 114 2 180
Beef cows	3 736	52 151	3 297	47 821
1 to 9 10 to 19 20 to 49 50 to 99 100 to 199 200 to 499 500 to 999 1,000 or more	2 135 770 653 143 26 9 -	9 277 10 283 18 384 8 924 3 104 2 179	1 809 725 596 126 33 8	7 719 9 694 17 033 7 754 3 956 1 663
Milk cows	2 218	128 183	2 429	124 321
Ferms with— 1 or 2 3 or 4 5 to 9 10 to 19 20 to 49 50 to 99 100 to 499 500 or more	388 75 41 92 518 729 371 4	506 263 255 1 353 17 836 49 439 54 985 3 546	449 103 76 122 614 741 322 2	6:00 347 499 1 751 21 348 50 254 (D)
Heifers and heifer calves	5 062 5 423	113 832 61 252	4 790 5 141	100 709 55 747

Table 23. Cattle and Calves-Sales: 1982 and 1978

		1982			1978	
Item	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold	6 245	164 982	54 539	6 172	184 855	52 750
Farms with —		10.000				
1 to 9	2 864	12 214	4 700	2 380	10 860	3 512
	1 181	16 051	5 436	1 346	18 339	5 408
10 to 19				1 498	47 002	12 133
20 to 49	1 309	40 720	11 640			
50 to 99	629	42 075	11 822	661	44 100	11 457
100 to 199	184	24 447	8 296	186	24 986	7 118
200 to 499	66	18 168	7 078	80	22 462	7 079
500 to 999	6	3 868	1 850	16	9 657	3 808
1,000 to 2,499	6	7 439	3 717	5	7 449	2 237
2,500 or more	-	-	-	-	-	-
Cattle sold	5 401	86 237	44 918	5 400	98 950	44 234
Farms with—						
1 to 9	3 228	12 872	6 003	2 947	12 440	5 055
10 to 19	1 113	14 931	7 142	1 242	16 323	6 711
20 to 49	764	21 891	10 724	856	24 447	10 781
	185	12 109	6 657	224	14 499	6 876
50 to 99						4 760
100 to 199	75	10 278	5 903	80	10 496	
200 to 499	30	8 380	4 613	39	10 700	5 363
500 to 999	3	1 942	1 255	10	(D) [(D)
1,000 or more	3	3 834	2 620	2	(D)	(D)
Cattle fattened on grain and concentrates sold	1 988	31 890	19 074	1 824	32 672	15 363
Farms with —					1	
1 to 9	1 430	5 056	2 718	1 199	4 738	2 059
10 to 19	278	3 553	1 829	315	4 113	1 754
20 to 49	172	4 974	2 782	198	5 735	2 687
50 to 99	53	3 430	1 974	62	3 956	1 881
100 to 199	32	4 347	2 782	26	3 589	1 633
200 to 499	17	4 754	3 115	19	5 270	2 590
	'á	1 942	1 255	131	(D)	(D)
500 to 999	3	3 831	2 620	71	(D)	(D)
1,000 to 2,499	3	3 83 1	2 620	-	(0)	(0)
Calves sold	3 638	78 745	9 622	3 863	85 905	8 516
	3 636	/0 /43	9 022	3 803	03 303	0 510
Farms with—	054	054	150	500	001	4.00
1 or 2	651	954	153	593	881	143 239
3 or 4	407	1 409	234	432	1 494	
5 to 9	595	3 980	649	677	4 487	672
10 to 19	699	9 382	1 249	775	10 514	1 269
20 to 49	921	27 334	2 537	1 012	30 322	2 780
50 to 99	275	17 692	1 434	265	16 779	1 328
100 to 499	84	13 102	1 996	105	17 644	1 795
500 or more	6	4 892	1 371	4	3 784	292
000 0. 110.0	١	7 032		- 1	3	

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

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

			•	Cattla and calv	es inventory			ŀ				
Cattle and calves	To	tal	Cows and h		Heifers a		Steers, ste		Cattle and calvas salas			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	
Total inventory	7 002	355 418	5 548	180 334	5 062	113 832	5 423	61 252	6 028	159 697	52 442	
1 to 9 10 to 19	2 125 1 279	10 422 17 264	1 250 1 018	3 755 7 077	1 018 880	2 496 4 312	1 492 1 087	4 171 5 875	1 151 1 279	5 197 8 982	2 079 3 340	
20 to 49 50 to 99	1 478 976	46 402 68 885	1 288 903	22 244 36 271	1 204 894	12 809 21 839	1 243 732	11 349 10 775	1 478 976	22 304 30 847	7 604 9 269	
100 to 199 200 to 499	810 307	108 018 83 596	777 289	59 399 41 961	758 285	35 680 29 074	601 244	12 939 12 561	810 307	45 101 35 961	12 919 12 81	
500 to 999 1,000 to 2,499	21 6	12 673 8 158	18 5	5 611 4 016	17	4 448 3 174	20	2 614 968	21 6	7 161 4 144	2 842 1 578	
2,500 or mora	- I	-	-		-]	-	-	-	-	-		
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	217	5 285	2 098	

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

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

				Cattle and calv	es inventory								
Cows and heifers that had calved	To	tal	Cows and had c			nd heiter ves	Steers, ste bulls, and	ear calves, bull calves	Ca	Cattle and calves sales			
	Farms	Number	Ferms	Number	Farms	Number	Farms	Number	Farms	Number	Valua (\$1,000)		
Total inventory	5 548	325 747	5 548	180 334	4 352	103 874	4 244	41 539	5 003	134 944	39 332		
1 to 45 to 9	1 327 949	11 427 13 835	1 327 949	3 226 6 368	871 657	3 075 3 551	977 768	5 126 3 916	828 903	6 882 6 250	2 495 2 098		
10 to 19	854 505	23 485 22 073	854 505	11 541 11 671	641 417	5 661 5 593	725 410	6 283 4 809	854 505	11 120 9 599	4 025 2 976		
30 to 49 50 to 99	625 867	42 630 101 559	625 867	23 505 58 252 45 022	550 824	12 938 34 873	447 601	6 187 8 434	625 867	18 326 41 187 27 369	5 774 11 405 6 891		
100 to 199 200 to 499 500 to 999	351 66 3	76 570 28 317 (D)	351 66 3	17 203	328 60 3	26 450 (D)	264 50 1	5 098 (D)	351 66 3	11 567 (D)	3 091		
1,000 or more	1	(D)	1	(D) (D)	ĭ	(D) (D)	i	(D) (D)	ĭ	(0)	(D) (D)		
No inventory	1 454	29 671	(X)	(×)	710	9 958	1 179	19 713	1 242	30 038	15 207		

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

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

	Cattle and calves inventory													
Beef cows	Tot	-1	С	ows and heiters	that had calved	1	Heiters and I	neiden ooksoo	Steers, steer	calves, bulls,				
Beer cows	101	ai -	Tot	al	Beet	cows	nellers and r	lener caives	and bull calves					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Numbe				
Total inventory	3 736	126 710	3 736	63 717	3 736	52 151	2 710	31 862	3 091	31 13				
1 to 4	1 195 940	16 517 16 496	1 195 940	7 670 8 107	1 195 940	2 994 6 283	812 653	5 283 4 304	902 760	3 564 4 085 6 267				
10 to 19 20 to 29 30 to 49	770 396 257	22 885 20 234 19 723	770 396 257	11 279 10 658 9 942	770 396 257	10 283 9 091 9 293	575 311 216	5 339 4 822 4 606	673 356 242	4 754 5 175				
50 to 99	143 26	21 106 6 303	143 26	10 604 3 278	143 26	8 924 3 104	116 20	5 821 1 242	127 23	4 68° 1 78°				
200 to 499 500 to 999 1,000 or more	9 -	3 446	9 -	2 179	9 -	2 179	7 -	445	8 -	82				
No inventory	3 266	228 708	1 812	116 617	(X)	(X)	2 352	81 970	2 332	30 12				

						Cattle and C	11462 20162						
		Total				Cat	le				Calves		
Beet cows		TOTAL			Total		Fattened	on grain and o	oncentrates				
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	
Total inventory	3 265	54 933	20 674	2 793	35 070	17 284	1 215	15 523	8 979	1 743	19 863	3 390	
1 to 4 5 to 9 10 to 19 20 to 29 30 to 49 50 to 99 100 to 199 200 to 499 500 to 999 1,000 or more	763 901 770 396 257 143 26 9	6 366 7 163 10 255 8 552 8 624 10 249 2 466 1 258	1 903 2 303 3 787 2 783 3 518 4 549 1 189 641	661 760 649 342 222 128 24	3 334 4 171 6 635 4 447 5 978 7 608 (D) (D)	1 604 1 844 3 127 1 936 2 964 4 153 (D) (D)	299 324 292 135 88 60 13	1 096 1 424 2 902 1 555 2 764 4 225 1 116 441	545 721 1 594 812 1 627 2 764 621 295	359 488 422 232 146 78 16 2	3 032 2 992 3 620 4 105 2 646 2 641 (D)	299 460 660 847 554 396 (D) (D)	
No inventory	2 980	110 049	33 865	2 608	51 167	27 633	773	16 367	10 096	1 895	58 882	6 232	

Cattle and calves sales

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

[For meening of ebbreviations end symbols, see introductory text]

				1	Cettle end calve	es inventory				
Milk cows	Total		Ca	ws and heifers th	at had calved		Halfara and bas	4	Steers, steer calves, bulls,	
Milk COWS			Totel		Milk co	ws	Heifers and hei	iter caives	and bull calves	
	Ferms	Number	Farms	Number	Ferms	Number	Ferms	Number	Farms	Numbe
Total inventory	2 218	228 020	2 218	133 019	2 218	128 183	1 995	80 862	1 482	14 13
1 to 4	463	8 819	463	3 076	463	769	341	2 000	343	3 74
5 to 9	41	1 192	41	509	41	255	34	409	35	27
10 to 19	92	2 796	92	1 608	92	1 353	75	904	58	284
20 to 29	142	5 954	142	3 594	142	3 366	134	1 954	84	400
30 to 49	376	24 915	376	14 917	376	14 470	344	8 685	210	1 313
50 to 99	729	85 227	729	50 056	729	49 439	712	31 000	475	4 17
100 to 199	317	69 510	317	41 359	317	40 808	301	25 062	234	3 089
200 to 499	54	23 756	54	14 354	54	14 177	50	(D)	41	(D
500 or more	4	5 851	4	3 546	4	3 546	4	(D)	2	(D (D
No inventory	4 784	127 398	3 330	47 315	(X)	(X)	3 067	32 970	3 941	47 113

			Ca	ittle and calves sa	les			Dairy product sales			
Milk cows		Total		Ca	attle	Ca	ves	Dairy pro	Daily product sales		
	Farms	Number	Velue (\$1,000)		Number	Farms	Number	Farms	Value (\$1,000)		
Total inventory Farms with—	2 109	90 011	21 555	1 800	33 424	1 812	56 587	1 785	203 421		
1 to 4 5 to 9 10 to 19 20 to 29 30 to 49 100 to 199 200 to 499 500 or more	355 40 92 142 376 729 317 54	5 582 517 1 384 2 395 10 682 32 085 24 628 10 094 2 644	2 035 169 424 529 2 455 7 429 5 505 2 430 578	283 31 68 112 317 651 285 49	2 614 279 718 765 3 612 11 740 8 608 4 089	32 71 129 342 675 294	2 968 238 666 1 630 7 070 20 345 16 020 6 005	67 10 86 142 376 729 317 54	58 35 1 570 4 198 20 850 76 830 68 283 25 005 6 593		
No inventory	4 136	74 971	32 985	3 601	52 813	1 826	22 158	24	807		

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

	_					Catt	ele				0-1		
Cattle and calves	Cettle end calves			Total			Fattened	Fattened on grain and concentrates			Calves		
	Ferms	Number	Valua (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	
otel sold	6 245	164 982	54 539	5 401	86 237	44 918	1 988	31 890	19 074	3 638	78 745	9 622	
1 to 4	1 628	4 056	1 649	1 351	2 964	1 462	694	1 500	802	566	1 092	187	
5 to 9	1 236	8 158	3 052	1 042	5 506	2 605	460	2 306	1 243	619	2 652	447	
10 to 19	1 181	16 051	5 436	1 032	9 536	4 501	351	3 140	1 624	710	6 515	935	
20 to 49	1 309	40 720	11 640	1 159	19 461	9 401	286	4 737	2 595	1 024	21 259	2 240	
50 to 99	629	42 075	11 822	586	18 992	9 962	112	4 305	2 483	535	23 083	1 860	
100 to 199	184	24 447	8 296	164	12 380	6 871	48	4 410	2 792	137	12 067	1 425	
200 to 499	66	18 168	7 078	57	10 983	5 922	30 !	5 713	3 659	41	7 185	1 156	
500 to 999	6	3 868	1 850	5	2 228	1 395	3	1 942	1 255	3	1 640	454	
1,000 or more	6	7 439	3 717	5	4 187	2 800	4	3 837	2 621	3	3 252	917	

Table 29. Hogs and Pigs-Inventory: 1982 and 1978

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

	19	82	19	978
item	Farms	Number	Farms	Number
Total hogs and pigs Farms with— 1 to 24 25 to 49 50 to 99 100 to 199 200 to 499 500 to 999 1,000 to 1,999 2,000 to 4,999 5,000 or more	1 861 1 123 247 176 129 119 38 17 10 2	179 149 8 878 8 404 11 821 17 379 35 569 24 469 21 905 (D)	2 424 1 418 358 278 170 134 44 17	183 685 12 171 12 441 18 539 22 780 40 682 28 318 22 566 (D)
Hogs and pigs used or to be used for breeding	1 052 847 94 66 21 24	26 955 5 718 3 155 3 923 2 706 11 453	1 550 1 294 127 87 23 19	29 580 8 516 4 204 5 426 3 182 8 252
Other hogs and pigs	1 687	152 194	2 174	154 105

Table 30. Hogs and Pigs-Sales: 1982 and 1978

[For magning of abbraviations and symbols, see introductory taxt]

		1982			1978	
Item	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold	1 625	335 333	33 824	2 188	301 650	25 467
1 to 24	698	6 597	746	884	9 631	775
25 to 49	291	10 366	1 005	436	14 971	1 145
50 to 99	193	13 176	1 252	308	20 981	1 578
100 to 199	153	20 265	1 948	224	30 556	2 433
200 to 499	158	47 591	4 422	207	62 176	5 012
500 to 999	74	50 201	5 301	85	57 407	4 619
1,000 to 1,999	30	40 217	4 320	29	42 383	3 875
2,000 to 4,999	18	48 654	5 024	13	(D)	(D)
5,000 or more	10	98 266	9 807	2	(D)	(D)
Feeder pigs sold	469	83 305	3 526	699	80 144	3 389
1 to 9	62	362	14	87	445	16
10 to 49	193	4 645	163	321	8 043	284
50 to 99	67	4 438	165	109	7 258	292
100 to 199	57	7 655	335	80	10 656	420
200 to 499	59	17 796	781	64	19 004	785
500 to 999	19	12 725	627	29	18 986	817
1,000 or more	12	35 684	1 441	9	15 752	775

Table 31. Hogs and Pigs-Litters Farrowed: 1982 and 1978

L'Anna	1982		1978		
Litters	Farms	Number of litters	Farms	Number of litters	
Litters farrowed batween Dec. 1 of preceding year and Nov. 30	1 100	39 365	1 632	37 028	
1 to 9 10 to 19	646 157	2 382 1 997	1 008 258	3 629 3 468	
20 to 49 50 to 99	152 73	4 510 4 844	200 98	5 944 6 287 5 290	
100 to 199	24 11	4 580 7 087 13 965	21	6 327 6 086	
Dec. 1 of preceding year and May 31	976 905	19 758 19 607	1 408 1 329	18 21 18 81	

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

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

			Hogs end p	igs inventory					Hogs and p	igs sales			
Hogs and pigs	Totel		Used or to be used for breeding		Other hogs and pigs			Total			Feeder pigs		
	Ferms	Number	Ferms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	
Total inventoryFarms with —	1 861	179 149	1 052	26 955	1 687	152 194	1 479	329 418	33 153	455	82 825	3 507	
1 to 9 10 to 24 25 to 99	749 374 423	3 227 5 651 20 225	255 226 326	816 1 290 3 907	624 338 410	2 411 4 361 16 318	368 374 423	5 701 12 819 37 226	479 1 090 3 465	105 103 157	2 715 5 850 14 114	95 198 614	
100 to 199 200 to 499 500 to 999	129 119 38	17 379 35 569 24 469	98 91 28	2 682 3 975 3 166	129 119 38	14 697 31 594 21 303	129 118 38	34 032 57 371 42 173	3 172 6 043 4 444	46 29 8	13 397 12 586 9 457	622 629 476	
1,000 or more	29	72 629	28	11 119	29	61 510	38 29	140 096	14 460	7	24 906	873	
No inventory	(X)	(X)	(X)	(X)	(X)	(X)	146	5 915	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 p	igs inventory				Hogs and pigs sales						
Hogs and pigs	Total		Used or to be used for breeding		Other hogs and pigs			Total			Feeder pigs			
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Velue (\$1,000)		
Total sold	1 479	177 526	991	26 802	1 333	150 724	1 625	335 333	33 824	469	83 305	3 526		
1 to 9 10 to 49 50 to 99	311 555 182	2 685 13 523 8 908	123 384 137	448 2 248 1 498	293 476 162	2 237 11 275 7 410	387 602 193	1 777 15 186 13 176	228 1 523 1 252	33 188 76	178 4 029 4 175	6 138 154		
100 to 199 200 to 499 500 to 999	145 156 73	13 063 26 903 26 042	116 127 56	1 776 4 127 2 957	129 145 71	11 287 22 776 23 085	153 158 74	20 265 47 591 50 201	1 948 4 422 5 301	63 70 21	6 735 18 054 11 138	294 779 545		
1,000 or more	57 382	86 402 1 623	48 61	13 748 153	57 354	72 6 54 1 470	58 (X)	187 137 (X)	19 150 (X)	18 (X)	38 996 (X)	1 610 (X)		

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

			Hogs and pi	gs inventory					Hogs and p	ıgs sales		
Litters ferrowed	Tot	tai		be used for eding	Other ho	gs and pigs		Total		Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed	1 076 118	150 953 923	1 052	26 955 234	902 90	123 998 689	1 035 81	285 356 734	27 800 72	469 32	83 305 249	3 526 10
2 to 4 5 to 9 10 to 19 20 to 49 50 to 99 100 to 199 200 or more	315 193 153 152 73 37 35	5 054 6 016 10 016 18 835 19 427 17 286 73 396	305 189 151 152 73 37 35	1 221 1 273 1 924 3 679 3 456 2 606 12 562	243 156 134 137 70 37 35	3 833 4 743 8 092 15 156 15 971 14 680 60 834	304 197 157 151 73 37 35	6 338 9 009 15 707 31 880 36 274 30 224 155 190	588 839 1 443 2 837 3 294 3 184 15 543	127 90 81 73 39 14	2 210 3 337 6 014 13 285 15 700 6 895 35 615	78 120 234 572 765 304 1 443
No litters farrowed	785	28 196	-	-	785	28 196	590	49 977	6 025	-	-	
					Litters farro	wed between	Dec. 1, 1981	, and Nov 30, 19	82			
Litters farrowed		Тс	otal			Dec. 1, 1981	, and May 31	, 1982	Ju	ne 1, 1982, a	ind Nov. 30, 19	982
		Farms		Litter	s	Far	ns	Litters		Farms		Litters
Total litters farrowed		1 100		39 36	5	_	76	19 758		905	1	19 607
1		124 325 197 157 152 73 37 35		12: 93: 1 32: 1 99: 4 51: 4 84: 4 58: 21 05:	4 4 7 0 4	2 1 1 1	92 74 74 49 46 69 37	92 487 648 1 021 2 252 2 268 2 250 10 740		32 261 175 146 147 73 37 34		32 447 676 976 2 258 2 576 2 330 10 312

Table 35. Sheep and Lambs-Inventory and Sales: 1982 and 1978

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

	19	82	19	978
Item	Ferms	Number	Farma	Number
Sheep and lambs inventory	599	21 797	463	15 985
1 to 24	380	3 723	283	2 570
25 to 99	180	7 956	155	8 948
100 to 999	38	(D) (D)	24	(D) (D)
1,000 to 2,499	-	(5)	-	107
Ewes 1 year old or older	533	12 389	401	11 185
Sheep and lambs shorn Pounds of wool	499 (X)	16 427 119 006	382 (X)	13 578 100 730
Shaap end lambs sold	526 566	12 812 779	392 417	11 196 653

Table 36. Sheep and Lambs-Inventory and Sales by Size of Flock: 1982

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

		Sheep and la	mbs invantory		C.h			Salas			
Sheep and lambs	Total		Ewes 1 year old or older		Sheep and lambs shorn			Shaap and lamba		Sheep, lambs, and wool	
Total inventory	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory	599	21 797	533	12 389	485	16 192	117 604	488	12 233	528	749
1 to 24 25 to 99	380 180	3 723 7 956	319 177	2 472 5 280	27 2 176	2 852 6 389	19 466 40 753	270 180	2 524 4 951	309 180	138 294
100 to 299 300 to 999	30 8	4 444 (D)	29 7	(D) (D) (D)	29 7	3 098 (D)	24 212 (D)	180 30 7	2 498 (D)	30 8	188 (D)
1,000 to 2,499 2,500 to 4,999	1 -	(D)	1 -	(D)	1 -	(D)	(D) (D)	1	(D) -	1 -	000
5,000 or more	-	-	-	-	-	-	-	-	-	-	-
No inventory	(X)	(X)	(X)	(X)	14	235	1 402	38	579	38	30

Table 37. Sheep and Lambs-Inventory and Sales by Size of Ewe Flock: 1982

		Sheep and lar	mbs inventory		01-	3			Sales				
Ewes 1 year old or older	Total		Ewes 1 yeer old or older		Sne	Sheep and lambs shorn			Sheep end lambs		Sheep, lembs, and wool		
Total investory	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)		
Total inventory	533	20 619	533	12 389	472	16 091	116 768	456	10 935	489	698		
1 to 24 25 to 99	388 126	5 807 7 936	388 126	3 670 5 057	327 126	4 299 6 451	28 329 42 870	312 126	3 456 4 675	344 126	205 294		
100 to 199 200 to 499 500 to 999	15 3 1	3 495 (D) (D)	15	2 057 (D) (D)	15	2 341 (D) (D)	18 046 (D)	14 3	2 059 (D) (D)	15 3 1	140 (D) (D)		
1,000 to 2,499 2,500 to 4,999	-	-	-	-	-	-	-	-	-	<u>-</u>	-		
No inventory	66	1 178	- (X)	- (X)	27	336	2 238	- 70	1 877	77	- 81		

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

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

Item	Inve	ntory	Se	eles
item	1982	1978	1982	1978
Horses and ponies	22 801	2 690 19 139 (X)	866 3 226 28 139	816 3 823 14 469
Mules, burros, and donkeysnarms	81 232	152 368 (X)	5 14 6	12
Mink and their pelts	(D)	(D) (X)	6 32 377 701	2 (D) (D)
Colonies of bees		257 4 452 (X)	23 291 14	15 1 107 19
Honey soldfarmspounds	(X)	(X) (X) (X) (X)	116 90 752 86	132 96 157 59
Goets		182 2 191 (X)	176 1 452 60	84 1 094 68
Angora goats	10 18 (X)	(D) (X)	1 (D) (D)	-
Milk goats farms number \$1,000 St,000 farms number number	306 2 004 (X) 144 646	83 1 201 (X) 100 (D)	138 1 054 48 42 (D)	43 561 42 42 533
\$1,000	(X)	(X)	(Ď)	27
pounds_ \$1,000_ Goets milk soldfarms_ gellons_	(X) (X) (X)	(X) (X) (X) (X) (X)	(D) (D) 18 26 168	(D) (D) 21 12 812
\$1,000 Rabbits and their pelts	135 6 645	(X) 72 6 451	94 89 12 319	28 37 27 788
\$1,000_ Chinchillas and their pelts number \$1,000_	(X) 3 182 (X)	(X) 1 (D) (X)	84 3 280 7	156 1 (D) (D)
Worms (see text)farmsnumber \$1,000_		14 116 (X)	1 (D) (D)	6 14 207
Other livestock \$1,000_ Other livestock \$1,000_ Other livestock products \$1,000_ farms_	15	(X) 11 (X) (X)	(D) 6 20 2	42 7 35 10
\$1,000	🔆	×	(D)	(D)

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

		19	982				1978	
Сгор	Farms	Acres	Quantity	Value of production' (\$1,000)	Farms	Acres	Quantity	Value of production ¹ (\$1,000)
Harvested cropland Corn for grain or seed (bushels) Corn for silage or green chop or cut for dry fodder, hogged or	13 672 7 281	1 528 994 620 198	(X) 62 845 256	423 082 144 544	13 663 7 789	1 477 316 575 652	55 103 713	366 856 118 473
grazed Sorghum for grain or seed (bushels) Sorghum for silage or green chop, cut for dry forage or hay, or	2 354 35	104 152 1 168	(X) 74 781	27 958 135	2 515 57	99 559 1 204	78 984	26 965 (D)
Wheat for grain (bushels) Other small grains for grain Soybeans for beans (bushels) Peanuts for nuts (pounds)	135 3 153 2 953 3 965	2 040 138 204 91 818 413 137	5 635 641 (X) 11 290 198	380 17 189 10 617 62 096	179 2 542 (NA) 3 751 1	2 556 72 531 97 270 371 644 (D)	(X) 2 589 489 (X) 11 434 269 (D)	525 7 639 7 904 73 179 (D)
Cotton (bales) Tobacco (pounds) Inish potatoes (cwl) Sweetpotatoes (bushels) Pineapples harvested (tons) Sugarcane for sugar (tons)	2 489 279 85	24 840 1 871 999 -	32 280 276 396 360 327 840	35 508 1 823 1 354	2 451 281 87 ~	21 260 1 559 1 220 -	25 954 144 318 755 353 807 -	28 550 1 546 1 663
Hay—affalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (Ions, dry) Vegetables harvested for sale (see text) Land in orchards Berries harvested for sale	6 709 1 403 667 335	229 046 38 331 11 423 772	533 939 (X) (X) (X)	37 815 23 819 12 836 825	6 966 1 440 595 266	255 913 50 832 10 989 632	587 186 (X) (X) (X)	29 736 21 935 11 983 744
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	614 86	7 768 1 440	(X) (X)	45 789 394	588 (NA)	6 849 1 424	(X) (X)	35 718 155

¹Data are estimated; see text.

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

	E	ntire crop imigat	ed	Part of crop irrigated				None of crop irrigated		
Сгор	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Com for grain or sead (bushals)	26 2	1 515 (D)	134.7 (D)	88 7	10 157 156	18 704 (D)	120.5 (D)	7 167 2 340 35	589 822 103 433 1 168	100.3 14.9 64.0
Whaaf for grain (bushels) Oats for grain (bushels) Barlay for grain (bushels)	9 -	514	46.6	9	303	684	44.4	3 135 1 278	136 703 15 544	40.7 56.2
Barlay for grain (bushels) Rice (cwt) Soybeans for beans (bushels)	5 - 17	(D) 1 652	(D) - 28.7	4 - 68	141 5 475	(D) - 16 691	(D) - 27.8	1 797 - 3 880	71 886 389 319	58.5 - 27.3
Dry edible beans, excluding dry limas (cwt)	-		-	-	-	-	-	2	(D)	(D)
Cotton (bales) Tobacco (pounds) Irish potetoes (cwt) Sugar beets for sugar (tons) Sugarcane for sugar (tons)	106 14	1 455 365	1 498.6 263.3	90	1 287	1 009	1 432.5	2 293 265	21 089 1 506	1 271.3 199.4
Sugarcana for sugar (tons) Affalfa hay (tons, dry) Smell grain hay (tons, dry) Tama hay other than alfalfa, small grain, and wild hay (see text)	7	153 -	3.5	7	138	193 -	3.8	2 772 545	71 122 8 946	3.3 1.8
(tons, dry) Wild hay (tons, dry) Grass silage, haylage, and green chop hay (sea text) (tons, green)	5 1	25 (D)	2.2 (D)	3 - 1	8 - (D)	61 (D)	1.6 (D)	4 777 327 747	117 621 5 063 (D)	1.9 1.2 (D)
Alfalfa seed (pounds) Vagetables harvested for sala (see text) Land in orchards Strawbernes harvested for sale (pounds)	211 27 55	10 215 89 327	(X) (X) 4 495.4	99 7 3	4 229 365 14	3 335 1 110 4	(X) (X) 4 364.5	1 093 633 211	20 553 9 860 245	(X) (X) 2 961.9

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

			1982			1978					
Crop				Irrigat	ted land				Irrigate	ed land	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres	
Corn for all purposas	7 822	724 350	(X)	117	11 863	8 318	675 211	(X)	66	4 374	
Corn for grain or seed (bushels)	7 281 2 283 965 1 290 1 134 1 019 375 164 51	620 198 15 865 18 075 44 562 76 916 151 847 124 809 107 054 81 070	62 845 256 1 234 313 1 531 154 4 074 137 7 383 583 15 064 206 13 107 480 11 401 590 9 048 793	114 6 4 7 29 34 18 11 5	11 672 37 59 216 1 515 3 301 2 607 2 177 1 760	7 789 2 511 1 114 1 377 1 214 1 054 360 123 36	575 652 18 113 21 090 47 163 81 866 154 876 118 986 77 550 56 008	55 103 713 1 443 827 1 793 965 4 332 282 7 638 203 14 762 373 11 594 908 7 698 047 5 840 108	61 8 3 6 8 23 7 3	4 163 49 39 134 390 2 193 503 535 320	
Com for silage or green chop (tons, green)	2 349 728 301 586 479 224 27 3	104 019 5 626 5 657 20 127 31 526 29 967 8 156 (D) (D)	1 552 057 75 980 83 757 302 592 459 472 458 526 126 010 (D)	93 - 222	191 16 (D) (D) (D)	2 499 832 367 601 464 219 13 3	99 286 6 313 6 763 20 626 30 131 29 504 4 069 1 880	1 495 716 84 626 98 261 319 510 459 280 445 292 62 327 26 420	6 1 2 1 1 1 1 1 1	211 (D) (D) (D) (D) (D)	
Wheat for grain (bushels) 1 to 14 acres. 15 to 24 acres. 25 to 49 acres. 50 to 99 acres. 100 to 249 acres 250 to 499 acres 500 to 999 acres 1,000 acres or more	3 153 1 055 588 670 483 297 54 6	138 204 8 550 11 078 22 727 31 534 43 360 17 770 3 185	5 635 641 292 626 397 943 898 941 1 338 896 1 813 672 775 663 117 900	18 3 1 3 5 5	817 (D) (D) 49 205 469 (D)	2 542 1 073 558 513 277 111 9	72 531 8 312 10 433 17 127 18 162 15 200 (D) (D)	2 589 489 265 902 353 791 608 396 683 381 568 379 (D)	1	(D) (D) - - - -	
Barley for grain (bushels) 1 to 14 acres 15 to 24 acres 25 to 49 acres 50 to 99 acres 100 to 249 acres 250 to 499 acres 500 to 999 acres 1,000 acres or more	1 806 673 376 349 227 146 29 6	72 491 5 482 7 015 11 685 15 038 20 139 9 477 3 655	4 251 789 287 488 381 422 671 463 916 145 1 195 949 587 873 211 449	921123	380 (D) (D) (D) (D) 218	2 379 968 507 483 251 147 20 3	76 895 7 606 9 427 15 952 15 904 19 954 6 411 1 641	3 550 092 330 147 420 831 729 964 726 419 981 221 290 582 70 928	4 - 1 2 1 - -	(D) (D) (D) (D)	
Oats for grain (bushels) 1 to 14 acres. 15 to 24 acres. 25 to 49 acres. 50 to 99 acres. 100 to 249 acres. 250 to 499 acres 250 to 499 acres 1,000 acres or more	1 278 914 228 113 19 3	15 544 6 058 4 131 3 600 1 070 (D)	873 176 328 171 238 655 204 835 57 615 (D)	-	-	1 494 1 075 254 144 19 1	18 404 7 459 4 728 (D) 1 221 (D) (D)	915 590 363 753 242 404 (D) 51 835 (D) (D)	-		

Table 41. Specified Crops by Acres Harvested: 1982 and 1978-Con.

			1982					1978		
Crop				Irriga	ted land				Irriga	ited land
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
Tobacco (pounds) 0.1 to 0.9 acres 1.0 to 1.9 acres 2.0 to 2.9 acres 3.0 to 4.9 acres 5.0 to 9.9 acres 10.0 to 24.9 acres 55.0 to 49.9 ecres 50.0 acres or more	2 489 57 168 234 467 671 690 161 41	24 840 31 213 506 1 642 4 424 9 914 5 114 2 997	32 280 276 46 377 257 816 611 285 1 878 763 5 417 124 12 930 654 6 750 489 4 387 768	196 5 3 8 13 41 76 32 18	2 743 2 3 15 41 250 872 773 786	2 451 59 181 258 485 695 627 125 21	21 260 33 219 556 1 732 4 559 9 002 3 978 1 181	25 954 144 48 966 263 135 627 717 1 910 340 5 258 124 10 924 446 5 291 214 1 630 202	106 1 2 3 7 13 52 18	1 471 (D) (D) 7 21 77 639 415 308
Soybeans for beans (bushels) 1 to 14 ecras 15 to 24 acres 25 to 49 acres 50 to 99 acres 100 to 249 ecras 250 to 499 acras 500 to 999 acras 1,000 acres or more	3 965 664 537 790 743 793 321 96 21	413 137 5 643 10 044 27 619 50 739 121 736 108 810 62 534 26 012	11 290 198 143 936 254 163 718 989 1 327 832 3 288 895 3 026 720 1 801 398 728 255	85 5 6 9 2 26 24 9 4	7 127 45 94 (D) (D) 1 922 3 136 1 312 405	3 751 605 433 802 758 774 277 88	371 644 5 075 8 158 27 595 51 693 115 254 92 219 54 523 17 127	11 434 269 141 723 233 345 819 599 1 581 588 3 550 454 2 865 251 1 669 221 573 088	58 5 2 5 6 12 18 7 3	3 714 (D) (D) 145 270 734 1 478 564 475
Irish potatoes (cwt) 0.1 to 0.9 acres 1.0 to 4.9 acres 5.0 to 14.9 acres 15.0 to 24.9 acres 25.0 to 49.9 acres 50.0 to 99.9 acres 100.0 to 24.9 acres 250.0 to 49.9 ecres 50.0 to 49.9 acres	279 160 85 25 1 1 2 3	1 871 49 138 208 (D) (D) 448 850	396 360 7 274 18 768 26 875 (D) (D) 110 000 192 500	14 6 2 4 - 1 1	365 2 (D) 39 (D) (D)	281 179 78 11 4 2 3 2 2	1 559 55 129 76 64 (D) (D) (D)	318 755 6 681 14 634 13 560 7 980 (D) (D) (D)	17 4 8 - 2 1 1 1 -	277 1 11 (D) (D) (D) (D)
Sweetpotatoes (bushels)	85	999	327 840	11	106	87	1 220	353 807	10	317
Hay—elfelfa, other tame, small grain, wild, grass sidge, green chop, etc. (see text)(tons, dry) 1 to 14 acres 15 to 24 acras 25 to 49 acres 50 to 99 acres 250 to 499 acres 1,000 acres or more	6 709 2 496 1 217 1 504 1 051 414 23 3	229 046 18 453 22 593 51 420 69 197 57 201 7 003 (D) (D)	533 939 34 248 43 346 115 821 171 960 143 742 16 303 (D) (D)	23 8 6 3 4 2 -	419 39 53 26 (D) (D)	6 966 2 296 1 275 1 705 1 195 456 32	255 913 17 772 23 988 58 837 78 266 60 919 9 892 (D) (D)	587 186 33 485 48 845 128 474 195 752 150 289 21 016 (D) (D)	16 4 1 4 3 3 1 -	743 (D) (D) 110 195 (D) (D)
Alfalfe hay (tons,dry) 1 to 14 ecres 15 to 24 acres 25 to 49 acres 50 to 99 acres 100 to 249 acres 250 to 499 acres 250 to 499 acres 500 to 999 acres 1,000 acres or more	2 786 1 205 540 621 332 84 4	71 606 8 587 10 103 20 791 20 833 10 176 1 116	233 023 23 266 30 898 68 052 70 803 37 303 2 701	14 4 4 2 3 1 - -	291 33 33 (D) 90 (D)	2 764 1 108 587 641 344 80 4	73 895 8 380 10 924 21 848 21 318 10 290 1 135	244 525 24 606 34 119 73 624 73 283 35 408 3 485	7 1 2 2 1 1 1 -	277 (D) (D) (D) (O)
Small grain hay (tons, dry)	545	8 946	15 956	_	-	534	8 002	12 783	-	-
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry) 1 to 14 acres	4 785 2 126 1 025 1 020 478 133 2	117 715 15 436 18 969 34 108 30 263 17 692 (D)	223 322 27 329 33 469 68 129 60 766 30 818 (D)	8 7 - 1 - -	(D) 32 (D)	5 022 2 009 1 046 1 231 565 160 6	138 668 15 591 19 520 41 586 35 109 20 203 1 952 (D)	262 023 28 508 37 498 79 364 71 200 36 869 2 956 (D)	64	(D) 24 - (D) (D)
Wild hay (tons, dry)	327	5 063	6 133	-	-	533	9 179	9 478	1	(D)
Grass silage, haylage, and green chop hay (see text) (tons, green)	749 1 403 140 473 340 130 131 108 59 13 9	25 716 38 331 62 1 147 2 793 2 468 4 518 7 384 8 801 4 133 7 026	166 524 (X)	2 310 16 53 77 26 47 46 34 5 6	(D) 14 444 7 7 111 555 4 22 1 335 2 530 4 603 1 380 3 501	(NA) 1 440 135 464 349 136 155 97 70 15	26 169 50 832 56 1 107 2 847 2 510 5 195 6 527 10 556 5 103 16 932	174 393 (X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	(NA) 237 6 36 37 21 43 39 37 6	296 16 975 277 287 387 3154 2 283 4 476 1 777 6 628
Green lima beans	91	1 578	(X)	18	642	137	4 503	(X)	17	534
Snap beans	297 906	4 197 14 778	(X) (X)	40 139	974 3 891	376 825	8 060 15 332	(X) (X)	67 101	3 515 4 352
Green peas, excluding green cowpeas	94	1 661	(×)	25	1 145	138	5 245	(X)	36	2 182
Tomatoes	569 667 94 396 97 22 26 14 10	5 605 11 423 48 826 765 422 885 921 1 399 855	(X) (X) (X) (X) (X) (X) (X) (X)	133 34 8 19 2 - 1	2 279 453 3 41 (D) (D) (D) (D)	593 595 99 287 111 31 32 13 15	5 785 10 989 51 574 864 577 1 128 851 2 109 1 380	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	102 26 1 9 3 1 6 3	1 449 1 050 (D) (D) (D) (D) 100 181 (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		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples	551 479 246 209 40 21 13 6 16	7 119 6 606 90 397 311 389 406 448 5 078	493 868 421 752 4 146 23 466 19 861 28 331 39 959 35 503 342 602 274 931 287 623	354 264 152 145 23 11 8 4 11	84 389 67 447 1 554 9 824 5 765 2 876 11 447 4 913 48 010 82 767 51 529	447 402 189 168 36 19 13 6 16	409 479 354 305 2 592 13 642 14 096 25 455 28 512 30 590 294 592 192 164 236 094	314 299 111 125 26 17 13 6 16	79 207 356 88 199 683 114 935 1 547 983 2 024 009 3 449 490 3 962 310 6 974 720 61 133 909 16 894 585 22 990 622

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

	Under glass or o	other protection	In the	open	Sa	ales
Product	Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)
Nursery and greenhouse products, mushrooms, and sod grown for sale (see text)	333 309 80 76 65 52 23 24 13	4 707 673 4 682 527 49 807 189 451 385 428 660 657 721 250 1 415 780 1 285 300	423 402 133 113 73 48 25 17 14	7 660 6 716 186 324 452 865 1 322 1 253 3 260	614 588 192 155 111 77 39 32	45 789 35 718 224 781 2 049 4 945 5 467 9 397 22 926
Bedding plants1982	204	1 729 451	35	475	212	10 013
1978	163	1 414 862	37	333	183	6 345
Cut flowers and cut florist greens	32	297 534	32	129	58	1 335
	35	603 322	29	112	60	2 163
Foliage and flowering plants1982	127	1 891 065	78	643	180	10 871
1978	137	1 891 338	60	108	180	9 978
Nursery products	57 59 17 11 11 8	442 542 250 934 21 073 30 321 64 248 39 300 287 600	253 251 92 66 49 29	3 667 3 739 155 238 343 417 2 514	264 260 99 68 50 30	17 415 11 606 123 321 872 2 031 14 068
Sod harvested1982	(X)	(X)	36	2 703	36	4 639
1978	(X)	(X)	52	2 378	52	3 485

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Table 44. Summary by Tenure of Operator: 1982

Farms or common services and se	ltom		All fa	rms		Farms with sales of \$10,000 or more				
Fems	item	Total	Full owners	Part owners	Tenents	Total	Full owners	Part owners	Tenents	
Limit not mail	FARMS AND LAND IN FARMS									
Lucia in terms									1 223 7.6	
## 1,000 5 266 766 2 48 769 2 48 769 2 50 054 776 733 4 08 489 1 286 562 2 196 562 5 0 1 2 1 2 1 2 1 2 1 1 1 1 1 1 1 1 1 1 1	Land in farmsecres	2 541 750	977 688	1 240 687	323 375	2 082 253	626 680	1 165 200	290 373 237	
Pamb by sales of land and bandings:	Average per farmdollers Average per acredollars	5 266 785 325 814	2 148 798 217 402	2 350 054 549 078	767 933 383 775	4 068 483 501 477	1 262 522 318 899	2 136 502 718 393	1 180 669 459 567 338 2 293	
\$200,000 or more: 294 54 179 61 262 52 179 Accordant of more and by operator tand owned of the control of the	\$1 to \$39,999 \$40,000 to \$69,999 \$70,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$199,999 \$200,000 to \$499,999 \$500,000 to \$499,999	1 903 1 813 2 240 1 654 4 034 1 672	1 377 1 315 1 491 1 207 2 302 664	311 322 515 344 1 230 797	215 176 234 103 502 211	506 531 895 737 2 764 1 328	299 332 522 496 1 414 388	102 140 259 152 957 732	58 105 59 114 89 393 208 103	
Land rented or leased from others in farms. 16 186 1 198 2 198 2 20 1 591 1 225 2 198 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	\$2,000,000 or more								51	
Remidd or assed fand in farms acres. 1 0.06 818 1 531 676 889 32 194 932 635 (D) 658 655 1 100 664 133 4 172 1715 172 335 232 375 92 220 (D) 634 655 134 676 689 772 220 (D) 11 888 783 783 782 220 (D) 11 888 783 783 783 782 220 (D) 11 888 783 783 783 783 783 783 783 783 783	Land owned farms ecres	1 670 680	1 086 887	580 179	3 614	1 222 137	681 470	538 433	13 2 234	
Land numbed or leased to others 1608 288 672 385 323 375 925 927 100 635 324	acres	1 005 818 6 245		676 891	327 194	932 639	(D)	638 665	1 223 (D) 1 223	
Total cropland	Land rented or leased to others ferms	2 012	1 715	230	67	869	694	134	(D) 41 (D)	
Harvested cropland										
Harvestod croplend									1 187	
Farms by acces harvested: 1 10 49 acres 1 10 69 acres 1 1800 1 10 69 acres 1 10 60 acr	Harvested croplend farms	13 656	7 789	4 067	1 800	7 160	3 019	2 979	246 654 1 162 219 103	
500 to 999 acres	Farms by edies harvested: 1 to 49 acres 50 to 99 acres 100 to 199 acres	7 827 1 990 1 801	5 676 1 070 654	1 328 614 803	823 306 344	1 985 1 415 1 728	1 276 736 620	431 453 775	278 226 333	
Pasture or grazing only	500 to 999 acres	425 145	48 19	309 108	68 18	425 145	48 19	309 108	235 68 18 4	
In cover crops, legumes, and soli- improvement grasses, not hervested and not pastured	Pasture or grazing only farms								403 22 054	
On which all crops failed	In cover crops, legumes, and soil- improvement grasses, not hervested								66	
In cultivated summer fallow	On which all crops failed farms.	21 823 361	14 198 170	5 825 140	1 800 51	15 168 179	8 810 59	5 000 85	1 358 35	
Idel	In cultivated summer fallow farms	215	135	57	23	106	53	42	863 11 247	
Woodland pastured	Idleferms	1 899	1 298	452	149	905	478	324	103 3 029	
Woodland pastured				2 572 174 070					438 23 748	
Pestureland and rangeland other than cropland and woodland pastured farms 2 751 1 666 798 287 1 349 558 568 591 2 2 2 2 2 2 7 6 496 2 9 838 35 863 100 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Woodland pasturedfarms acres	2 478 68 520	1 534 42 842	751 20 490	193 5 188	1 139 40 025	494 19 802	501 16 577	144 3 646	
Cropland and woodland pastured Farms. 2 751 1 666 798 287 1 349 558 591 288	acres								368 20 102	
wasteland, etc. farms. 11 442 7 476 3 086 880 5 772 3 005 2 179 Pastureland, all types farms. 8 301 5 142 2 322 837 3 823 1 670 1 590 Pastureland, all types farms. 8 301 5 142 2 322 837 3 823 1 670 1 590 Iringated land farms. 841 409 317 115 628 259 283 Hervested cropland irrigated farms. 841 409 317 115 628 259 283 Hervested cropland irrigated farms. 822 396 311 115 624 258 280 280 Pasture and other land irrigated farms. 36 23 12 1 18 9 41 1 18 9 41 1 18 9 41 1 18 9 41 1 1 18 9 1 4 1 1	cropland and woodland pastured farms acres								200 10 805	
Image Access 375 085 200 661 128 543 45 881 242 121 98 913 106 703 36	wasteland, etc farms								588 9 166	
Iringated land		8 301							563 36 505	
Hervested cropland irrigated	Irngated land farms	841	409	317	115	628	259	283	36 505 86 3 217	
Pasture and other land irrigated ferms. 36 23 12 1 18 9 8 8	Hervested cropland irrigated farms acres	822 38 115	396 (D)	311	115	624	258 (D)	280 24 411	86 (D)	
1982	ecres		23		1 (D)				(D)	
OPERATOR 16 165 9 914 4 260 1 991 8 107 3 867 3 017 1 5 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1982 farms		85 977						26 430	
Full owners 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 914 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9										
Part owners 4 260 - 4 260 - 3 017 - 3 017 Tenants 1 991 - 1 991 1 223 - - 1 White 15 564 9 502 4 143 1 919 7 955 3 790 2 964 1 Full owners 9 502 9 502 - - 3 790 3 790 - Part owners 4 143 - 4 143 - 2 964 - 2 964				4 260	1 991			3 017	1 223	
White 15 564 9 502 4 143 1 919 7 955 3 790 2 964 1 Full owners 9 502 9 502 - - 3 790 3 790 - - Part owners 4 143 - 4 143 - 2 964 - 2 964	Part owners Tenants	4 260	-	4 260	1 991	3 017	-	-	1 223	
	White Full owners	15 564 9 502		-		7 955 3 790	3 790 3 790	-	1 201	
	Tenants	1 919	-	-	1 919	1 201	-	-	1 201	
Black and other races 601 412 117 72 152 77 53 Full owners 412 412 - 77 77 77 - 53 Part owners 117 - 117 53 - 53 Fenants 72 - 72 22 - 72 22 - 73 Full owners 72 - 72 22 - 73 Full owners 72 Full owners 73 Full owners 74 Full owners 75 Full owners 7	Full owners	412 117	412	-	-	77 53	77	-	22 - - - 22	

See faotnates at end of table.

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

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

[Excludes ebnormel ferms; see text. For meaning of e	,	All fer			Farms with sales of \$10,000 or more				
Item	Totel	Full owners	Part owners	Tenents	Total	Full owners :	Part owners	Tenants	
OPERATOR CHARACTERISTICS									
Operators by place of residence: On farm operated Not on farm operated Not reported	12 229 2 434 1 502	7 603 1 251 1 060	3 498 483 279	1 128 700 163	6 170 1 148 789	2 858 495 514	2 520 313 184	792 340 91	
Operators by principal occupation: Ferming Other	8 730 7 435	4 574 5 340	2 901 1 359	1 255 736	6 186 1 921	2 675 1 192	2 536 481	975 248	
Operators by days of work off ferm: None	6 247 8 672 1 414 1 385 5 873 1 246	3 494 5 608 712 853 4 043 812	1 965 1 998 453 348 1 197 297	788 1 066 . 249 184 633 137	4 200 3 075 873 558 1 644 832	1 847 1 540 332 262 946 480	1 732 1 032 361 196 475 253	621 503 180 100 223 99	
Operators by years on present farm: 2 years or less	869 1 454 2 640 7 997 17.4 3 205	482 845 1 533 4 969 18.1 2 085	171 300 679 2 416 18.5 694	216 309 428 612 11.3 426	316 577 1 165 4 421 19.4 1 628	136 263 487 2 073 20.6 908	87 156 396 1 891 20.6 487	93 158 282 457 12.8 233	
Operators by age group: Under 25 years	366 1 749 3 284 3 673 3 981 3 112 51.5	116 714 1 821 2 207 2 611 2 445 54.1	59 494 1 016 1 118 1 091 482 49.5	191 541 447 348 279 185 42.4	196 980 1 589 1 885 2 147 1 310 50.7	54 315 639 882 1 111 866 53.7	43 336 669 793 850 326 49.9	99 329 281 210 186 118 43.0	
Operators by sex: Male Femele	14 834 1 331	8 888 1 026	4 064 196	1 882 109	7 600 507	3 489 378	2 927 90	1 184 39	
Operators of Spanish origin FARMS BY TYPE OF ORGANIZATION	32	19	10	3	11	4	7	-	
Individual or family ferms acres Pertnership acres acres.	14 040 1 867 050 1 544 406 839	8 813 773 531 765 114 393	3 571 853 821 529 241 553	1 656 239 698 250 50 893	6 602 1 454 775 1 061 374 514	3 218 461 928 423 88 115	2 394 782 206 473 238 618	990 210 641 165 47 781	
Corporation: Family held farms. More than 10 stockholders farms. 10 or less stockholders farms. Other than family held farms. More than 10 stockholders farms. 10 or less stockholders farms. 10 or less stockholders farms. in the family held farms. The farms farms. The farms farms.	455 239 032 20 435 64 15 616 12 52	246 69 540 17 229 38 7 737 8 30	145 138 617 2 143 13 (D) 1 12	30 875 1 63 13 (D) 3 10	384 231 413 15 369 44 14 269 11 33	185 62 740 12 173 26 (D) 8 18	140 138 228 2 138 10 6 148 1	59 30 445 1 58 8 (D) 2 6	
FARMS BY SIZE	13 213	12 487	(D)	(D)	7 282	(D)	-	(D)	
1 to 9 acres	2 013 4 821 1 298 1 454 1 506 1 001 804 581 1 588 785 251 63	1 531 3 551 910 994 948 544 381 252 535 206 47 15	185 787 246 302 383 307 297 242 810 480 179 42	297 483 142 158 175 150 126 87 243 99 25 6	648 1 140 426 622 927 711 646 489 1 438 750 247 63	535 779 252 360 512 343 259 177 418 174 43	29 207 1110 161 283 244 268 232 784 478 179 42	84 154 64 101 132 124 119 80 236 98 25 6	
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011) Field crops, except cash grains (013). Cotton (0131) Tobacco (0132) Sugar crops, Irish potatoes, hay,	3 733 2 804 2 223	1 843 1 731 1 276	1 275 615 522	615 458 - 425	2 104 1 264 1 165	756 633 - 581	962 390 357	386 241 - 227	
peanuts, and other field crops (0133, 0134, 0139). Vegetables and melons (016). Fruits and tree nuts (017). Horticultural specialties (018). General farms, primarily crop (019).	581 489 307 480 476	455 278 257 394 321	93 128 33 42 118	33 83 17 44 37	99 189 86 270 138	52 66 55 204 55	33 88 23 31 62	14 35 8 35 21	
Livestock, except dairy, poultry, and animal specialties (021) Beel cattle, except feedlots (0212) Dairy farms (024) Poultry and eggs (025) Animal specialties (027) General farms, primanly livestock (029)	3 635 1 850 1 633 1 530 903 175	2 639 1 454 502 1 144 688 117	742 276 789 351 118 49	254 120 342 35 97	790 287 1 604 1 383 208 71	421 182 481 1 007 159 30	274 71 783 341 26 37	95 34 340 35 23	

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982-Con.

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

Item		All far	ms		F	arms with sales o	1 \$10,000 or more	
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) farms \$1,000	16 165 1 027 164	9 914 463 610	4 260 443 180	1 991 120 374	8 107 1 000 968	3 867 445 373	3 017 438 412	1 223 117 184
Farms by valua of salas: Less than \$2,500	3 891	3 148	482	261	. 555 555	-140 070		117 10-
\$2.500 to \$4.999	2 123 2 044	1 564 1 335	341 420	218 289	=1	<u>-</u> [
\$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$39,999	1 846 1 532	1 094	453 480	299 266	1 846 1 532	1 094 786	453 480	299 266
\$40,000 to \$99,999	1 965	875	756	334 258	1 965 1 795	875	756 821	334
\$100,000 to \$249,999 \$250,000 to \$499,999	1 795 730	716 306	821 374	50	730	716 306	374	258 50
\$500,000 or mora	239	90	133	16	239	90	133	16
Grains farms	7 404 204 045	3 470 43 520	2 831 130 016	1 103 30 510	5 016 197 033	1 866 39 139	2 340 128 508	810 29 386
Seles of \$40,000 or more farms \$1,000	1 244 152 682	246 22 540	108 160	190 21 982	1 244 152 682	246 22 540	108 160	190 21 982
Corn for grain ferms \$1,000_	5 220 121 552	2 321 25 586	2 098 76 925	801 19 042	3 712 117 769	1 302 23 094	1 780 76 136	630 18 539
Wheats1,000_	2 994 16 536	1 101 3 917	1 380 10 029	513 2 591	2 479 15 921	760 3 510	1 274 9 916	445 2 495
Soybeanss1.000_	3 912 59 164	1 571	1 744 38 473	597	2 996	1 003	1 549 37 928	7 376
Sorghum for grain farms	21	12 837 10	9	7 855 2	56 836 17	11 531 7	8	2
\$1,000 Oatsfarms	360 360	41 167	(D) 139	(D) 54	74 200	35 67	(D) 99	(D) 34
\$1,000 Other grainsfarms \$1,000	481 1 213	171 358 968	(D) 656 4 337	(D) 199	360 1 052 6 072	93 265 875	(D) 610	(D) 177
Cotton and cottonseed	6 230	900	4 337	924	0 0/2	8/3	4 301	896
\$1,000_ Sales of \$40,000 or more farms_	-	-	-	=	-	-		-
\$1,000 Tobaccofarms	2 481	1 397	628	456	1 362	656	453	253
\$1,000 Sales of \$40,000 or more farms	41 957 250	18 842 93	16 701 124	6 415 33	37 073 250	15 760 93	15 878 124	5 435 33
\$1,000 Hay, silage, and field saedsfarms	17 769 2 143	6 175 1 195	9 826 709	1 768 239	17 769 1 049	6 175 401	9 826 479	1 768 169
\$1,000 Sales of \$40,000 or more farms \$1,000	7 456 12 701	3 037 2 (D)	3 499 10 (D)	920	5 868 12 701	1 854 2 (D)	3 186 10 (D)	828
Vegetables, sweet corn, and melonsfarms	1 394	664	542	188	791	255	418	118
\$1,000 Sales of \$40,000 or more	23 739 150	5 441 30	15 703 107	2 595	22 670 150	4 738 30	15 514 107	2 418 13
Fruits, nuts, and berriesfarms	16 654 515	3 074 371	12 227 111	1 353	16 654 211	3 074	12 227 76	1 353 18
\$1,000 Sales of \$40,000 or morefarms	12 898	5 279 22	7 186 17	433	12 483 42	4 919	7 155 17	409 3
\$1,000 Nursery and greenhouse productsfarms	11 093 611	4 088 475	6 702 77	303 59	11 093 337	4 088	6 702 56	303 44
\$1,000 Sales of \$40,000 or more farms \$1,000	45 783 166 42 735	29 645 115 27 253	10 877 26 10 535	5 261 25 4 947	44 992 166 42 735	28 950 115 27 253	10 833 26 10 535	5 208 25 4 947
Other crops farms	269	130	105	34	148	51	78	19
\$1,000 Sales of \$40,000 or more farms	3 043 19	743	2 225 15	74	2 907 19	643	2 196 15	67
\$1,000 Poultry and poultry products farms	2 484 2 453	474 1 708	2 010 623	122	2 484 1 788	474 1 182	2 010 508	98
\$1,000 Sales of \$40,000 or more farms	366 311 1 324	249 068 921	94 751 366	22 492 37	365 879 1 324	248 683 921	94 712 366	22 484 37
Dairy productsfarms_	362 630 1 804	246 001 582	94 201 864	22 428 358	362 630 1 748	246 001 541	94 201 851	22 428 356
\$1,000 Sales of \$40,000 or more farms	203 339 1 392	47 323 360	117 069 729	38 947 303	203 218 1 392	(D) 360	117 040 729	(D) 303
\$1,000 [195 180	43 485	114 045	37 650	195 180	43 485	114 045	37 650
Cattle and calves \$1,000_	6 238 54 280	3 527 21 685	2 011 25 021	700 7 574	3 321 47 456	1 297 16 538	1 490 23 773	534 7 146
Sales of \$40,000 or more farms \$1,000	212 21 574	6 979	107 11 336	3 259	212 21 574	6 979	107 11 336	3 259
Hogs and pigs	1 620 33 637	790 14 569	639 15 560	191 3 508	1 036 32 582	390 13 827	503 15 359	143 3 395
Sales of \$40,000 or more farms \$1,000	154 25 663	11 197	11 797	2 670	154 25 663	11 1 <u>97</u>	11 797	23 2 670
Sheep, lambs, and wool	562 751	371 496	151 213	40 43	188 382	79 (D)	85 154	24 (D)
\$1,000	-	-	-	-	-	-	-	-
Other livestock and livestock products (see text)	1 203	853	242	108	415	260	107	48
\$1,000 Sales of \$40,000 or more tarms \$1,000	29 925 89 25 472	23 962 64 20 887	4 359 16 3 540	1 604 9 1 045	28 425 89 25 472	22 882 64 20 887	4 102 16 3 540	1 442 9 1 045
FARM-RELATED INCOME AND DIRECT SALES	222		2 340	. 545	20 77E	25 00.		
Income from machine work, customwork,	4 400	075	000	250	200		5.45	040
and other agricultural services tarms	1 163 4 564	275 401	638 3 075	250 1 088	908 4 276	147 272	545 2 992	216 1 012
Value of agricultural products sold directly to individuals for human consumption	1 041	4 400	550	000	700	204	210	110
(see text) tarms \$1,000	1 941 11 471	1 189 4 543	552 5 607	200 1 320	730 9 722	304 3 298	310 5 256	116 1 167

See footnotes at end of table.

Table 44. Summary by Tenure of Operator: 1982-Con.

Item		All far	rms			Farms with sales of	of \$10,000 or more	
	Total	Full owners	Part owners	Tenants	Total	Full owners	Pert owners	Tenants
COMMODITY CREDIT CORPORATION LOANS								
Amount received ferms \$1,000 Feed greins \$1,000 Whaat \$1,000 Cotton farms \$1,000 farms \$1,000	197 6 184 124 4 023 32 226	56 592 33 293 12 31	114 4 578 71 (D) 17 (D)	27 1 015 20 (D) 3 (D)	181 6 151 117 4 009 28 225	43 568 28 281 9	112 (D) 69 (D) 16 (D)	26 (D) 20 (D) 3 (D)
Soybaans, peanuts, rye, rice, tobacco, and honey	- 84 1 935	19 268	51 (D)	14 (D)	78 1 917	- 14 (257	51 (D)	13 (D)
SELECTED FARM PRODUCTION EXPENSES ¹								
Livestock and poultry purchased farms	5 722	3 496	1 713	513	3 599	1 892	1 288	419
	98 141	64 573	25 403	8 165	95 613	62 794	24 793	8 026
\$1 to \$4,999	3 440	2 131	971	338	1 375	566	558	251
\$5,000 to \$19,999	1 132	664	365	103	1 075	628	353	96
\$20,000 to \$49,999	851	536	266	49	851	536	266	49
\$50,000 or mora	299	165	111	23	298	164	111	23
Farms with expenses of—	8 960	5 486	2 648	826	4 960	2 533	1 857	570
	274 994	154 344	96 253	24 397	270 796	151 409	95 448	23 939
\$1 to \$4,999	5 334	3 660	1 268	406	1 424	761	491	172
\$5,000 to \$19,999	1 065	510	399	156	977	457	385	135
\$20,000 to \$79,999	1 566	692	644	230	1 565	692	644	229
\$80,000 or more	995	624	337	34	994	623	337	34
Commercially mixed formula feeds farms	5 605	3 209	1 822	574	3 863	1 931	1 470	462
tons	1 439 619	837 137	479 597	122 886	1 430 684	830 481	478 195	122 009
\$1,000	246 047	142 255	84 006	19 785	244 446	141 049	83 754	19 643
Farms by tons purchasad: 1 to 99 tons 100 to 499 tons 500 tons or more	3 491	2 074	1 052	365	1 750	797	700	253
	1 225	552	483	190	1 224	551	483	190
	889	583	287	19	889	583	287	19
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	2 525 962 756 1 362	1 705 377 303 824	604 426 322 470	216 159 131 68	806 940 756 1 361	438 367 303 823	258 420 322 470	110 153 131 68
Seeds, bulbs, plants, and trees	10 131	5 249	3 414	1 468	6 168	2 438	2 674	1 056
	22 334	5 942	12 515	3 876	21 023	5 124	12 251	3 648
\$1 to \$999	5 992	3 990	1 296	706	2 295	1 318	625	352
\$1,000 to \$4,999	3 065	1 094	1 406	565	2 799	955	1 337	507
\$5,000 to \$9,999	711	110	454	147	711	110	454	147
\$10,000 or more	363	55	258	50	363	55	258	50
Commercial fertilizer	11 841	6 454	3 687	1 700	6 685	2 816	2 784	1 085
	71 929	15 720	44 571	11 638	68 307	13 309	43 848	11 150
\$1 to \$999	5 193	3 588	990	615	1 221	743	305	173
\$1,000 to \$4,999	3 716	2 186	964	566	2 557	1 408	756	393
\$5,000 to \$19,999	1 977	555	1 061	361	1 952	540	1 051	361
\$20,000 or more	955	125	672	158	955	125	672	158
Other agricultural chemicals	9 832	4 926	3 357	1 549	6 246	2 525	2 657	1 064
	27 286	5 896	16 842	4 547	25 993	5 060	16 603	4 330
\$1 to \$999	5 836	3 669	1 327	840	2 528	1 443	682	403
\$1,000 to \$4,999	2 684	1 033	1 174	477	2 415	866	1 120	429
\$5,000 to \$19,999	1 079	196	678	205	1 070	188	677	205
\$20,000 or more	233	28	178	27	233	28	178	27
Hired farm labor	7 303	3 763	2 561	979	5 018	2 197	2 111	710
	68 146	29 327	30 283	8 53 7	65 502	27 408	29 837	8 257
\$1 to \$4,999	4 985	2 949	1 379	657	2 713	1 396	929	388
\$5,000 to \$19,999	1 633	582	812	239	1 621	570	812	239
\$20,000 to \$49,999	501	162	279	60	500	161	279	60
\$50,000 or more	184	70	91	23	184	70	91	23
Workers by days worked. 150 days or more	3 124	1 320	1 348	456	2 776	1 076	1 294	406
	8 854	3 712	3 976	1 166	8 332	3 371	3 891	1 070
	6 023	3 198	2 050	775	3 896	1 737	1 626	533
	29 002	13 797	11 327	3 878	23 118	9 946	10 021	3 151
Contract labor	830	475	279	76	590	315	229	46
	4 473	1 840	2 437	196	4 287	1 723	2 387	177
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	408 239 148 35	249 156 58 11	113 63 79 24	46 20 10	203 209 143 35	117 128 59 11	68 63 74 24	18 18 10
Customwork, machine hire, and rental of machinery end equipment	5 691	2 876	2 008	807	3 577	1 477	1 563	537
	10 337	4 084	4 616	1 637	9 182	3 383	4 366	1 432
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	3 283 1 923 454 31	1 851 874 142 9	1 015 766 205 22	417 283 107	1 481 1 616 449 31	629 697 142 9	630 711 200 22	222 208 107

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

ltem		All te	rms			Farms with sales o	1 \$10,000 or more	
	Total	Full dwners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
SELECTED FARM PRODUCTION EXPENSES — Con.								
Energy and petroleum products tarms \$1,000	16 049 61 114	9 795 24 902	4 272 28 316	1 982 7 896	8 113 58 476	3 859 21 514	2 974 27 483	1 180 7 478
Ferms with expenses of -	7 814	5 686	1 237	891	1 112	698	217	19
\$1,000 to \$4,999	5 000	3 018	1 369	613	3 778	2 181	1 092	509
\$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	2 782 453	970 121	1 370 296	442 36	2 770 453	959 121	1 369 296	442 36
Petroleum products farms \$1,000	16 043 45 153	9 789 17 270	4 272 21 978	1 882 5 906	8 113 41 616	3 959 14 725	2 974 21 339	1 180
Gesoline end gasohol	14 772 18 778	8 987 7 501	3 968 8 867	1 817 2 409	7 581 16 464	3 654 5 814	2 835 8 453	5 553 1 093 2 19
Diesel tuel tarms \$1,000	8 226 16 278	4 007 4 367	3 001 9 527	1 218 2 384	5 694 15 610	2 368 3 933	2 479 9 384	2 19 84 2 29
LP gas, butane, and propane farms \$1,000	1 909 4 184 2 071	987 2 245	720 1 633 724	202 306	1 675 4 147 1 588	810 2 214	688 1 629	304
Fuel oil and kerosene terms \$1,000 Naturel gas tarms	2 819 205	1 128 1 687 117	725 60	219 407 28	2 698 137	760 1 589 58	642 709 51	186 40° 26 21
\$1,000_ Motor oil end grease ferms	615 16 042	504 9 788	83 4 272	28 1 982	589 8 112	478 3 858	83 2 974	1 180
\$1,000	2 479	965	1 142	372	2 108	687	1 081	331
Electricity farms \$1,000	10 658 15 654	6 337 7 452	3 232 6 243	1 089 1 958	6 708 14 651	3 305 6 676	2 606 6 074	797 1 901
Other-coal, wood, coke, etc larms \$1,000	811 306	450 180	264 95	97 32	455 209	219 114	180 71	56 24
Interest expensetarms	6 286	2 984	2 371	931	4 391	1 687	1 945	759
\$1,000 Farms with expenses of— \$1 to \$999	1 566	22 389 761	31 311	4 794 343	52 853	17 970	30 322	4 56° 24°
\$1,000 to \$4,999	2 121	1 151	462 654	316	737 1 387	242 640	253 502	245
\$5,000 to \$9,999 \$10,000 or more	1 048 1 551	506 566	404 851	138 134	824 1 443	331 474	355 835	138 134
Ferms reporting no interest expense (see text)	8 857	6 197	1 694	966	3 234	1 944	895	395
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all mechinery and equipment terms	16 150	9 876	4 280	1 994	8 113	3 959	2 974	1 180
\$1,000 Farms by value group:	658 072	273 600	281 925	92 547	547 419	197 895	270 174	79 349
\$1 to \$4,999 \$5,000 to \$9,999	1 370	1 083	194	93	152	118	18	16
\$10,000 to \$19,999	3 709 3 394	2 850 2 308	528 699	331 387	491 1 472	310 986	162 326	160
\$20,000 to \$49,999 \$50,000 to \$99,999	3 738 2 283	2 262 943	884 988	592 352	2 411 1 984	1 412 737	570 924	429 320 182
\$100,000 to \$199,999 \$200,000 to \$499,999	1 082 529	283 130	617 347	182 52	1 035 523	249 130	604 347	18:
\$500,000 or more	45	17	23	5	45	17	23	46
SELECTED MACHINERY AND EQUIPMENT								
Automobiles farms	10 488 16 005	6 075	3 198	1 215	6 126	2 922	2 421 3 946	783 1 228
Motortrucks, including pickups farms number	13 429 25 887	9 030 7 830 12 948	5 114 3 867 9 517	1 861 1 732 3 422	9 561 7 353 18 051	4 387 3 464 7 625	2 811 7 996	1 078 2 430
Wheel tractors farmsnumber	14 260 36 844	8 514 18 646	4 034 13 458	1 712 4 740	7 498 24 602	3 543 9 979	2 866 11 157	1 089 3 466
2 or 3 tarms	6 940 16 497	4 128 9 654	1 892 4 674	920 2 169	3 660 9 159	1 793 4 469	1 286 3 282	581 1 408
4 or morefarms number	3 155 16 182	1 192 5 798	1 518 8 160	445 2 224	2 733 14 338	945 4 705	1 414 7 709	374 1 924
Grain and bean combines, self-propelled								
only farms number	2 944 3 272	884 944	1 523 1 734	537 594	2 555 2 844	702 752	1 409 1 610	444 482
Corn heads for combines farms number Cottonpickers and strippers farms	2 457 2 833	662 728	1 348 1 587	447 518	2 177 2 511	542 599	1 258 1 481	377 431
number Mower conditioners farms	4 618	2 484	1 620	514	2 826	1 176	1 205	445
Pickup balers farms.	5 126 5 297	2 764 2 797	1 805 1 942	557 558	3 144 3 043	1 305 1 180	1 362 1 403	477 460
Field forage harvesters, shear bar or	5 706 2 371	2 905 905	2 166 1 096	635 370	3 374 1 777	1 254	1 591 943	529
number	2 685	998	1 274	413	2 025	546	1 103	333 37€
AGRICULTURAL CHEMICALS1								
Commercial fertilizer farms acres on which used	11 846 1 302 605	6 454 315 748	3 687 780 765	1 705 206 092	6 685 1 209 329	2 816 254 255	2 784 760 083	1 085 194 991
Lime farms acres on which used	5 322 286 279	2 551 74 359	2 007	764 40 784	3 466 256 102	1 239 53 170	1 662 165 536	565 37 396
Sprays, dusts, granules, tumigants, etc., to	327 068	86 978	171 136 196 478	43 612	292 902	62 759	189 597	40 546
control— Insects on hey and other crops farms	5 863	2 736	2 076	1 051	4 129	1 580	1 777	775
acres on which used.	550 056	113 304	334 103	102 649	528 551	99 406	330 522	772 98 62 3

Table 44. Summary by Tenure of Operator: 1982-Con.

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

ltem -		All far	ms			Ferms with sales of	of \$10,000 or more	
10.11	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
AGRICULTURAL CHEMICALS Con.								
Sprays, dusts, granules, fumigents, etc., to								
control Con. Nematodes in crops terms acres on which used	867 75 904	391 15 602	303 44 945	173 15 357	652 73 280	234 13 121	287 44 9 23	131 15 236
Diseases in crops and orchards farms acres on which used	1 474 64 896	808 18 588	478 38 246	188 8 062	871 61 346	358 15 516	403 38 074	110 7 756
Weeds, grass, or brush in crops and pastureterms terms acres on which used	7 116 938 084	3 400 191 641	2 638 605 488	1 078 140 955	4 738 895 459	1 818 164 279	2 157 597 026	763 134 154
Chemicals for defoliction, growth control of crops, or thinning of fruit	899 64 582	383 12 182	334 34 207	182 18 193	621 60 883	210 10 324	268 32 901	143 17 658
LIVESTOCK								
Cattle and calves inventory farms number	6 995 353 238	4 067 126 679	2 170 171 088	758 55 471	3 474 299 539	1 360 88 002	1 549 160 064	565 51 473
Farms with— 1 10 9	2 125	1 563	421	141	428	211	149	68
10 to 49 50 to 99 100 to 199 200 to 489 500 or more	2 756 975 809 304 26	1 810 391 221 76 6	719 399 429 188	227 185 159 40 6	1 089 845 783 303 26	554 306 208 75 6	410 366 422 188	125 173 153 40 6
Cows and heifers that had calved ferms	5 541	3 069	1 829	643	2 974	1 119	1 357	498
Beef cows terms number	179 450 3 732 51 897	60 986 2 418 29 179	88 047 1 021 17 582	30 417 293 5 136	155 702 1 336 29 073	43 801 597 12 656	83 269 575 12 982	28 632 164 3 435
Farms with— 1 to 9 10 to 49	2 134 1 422	1 479 866	503 440	152 116	525 666	236 305	214 291	75 70
50 to 99	142 25	57 9	66 10	19	116 21	43 7	58 10	15 4
200 to 499	9 -	7 -	2 -	-	8 -	6 -	2 -	-
Milk cows farms number	2 212 127 553	861 31 807	958 70 465	393 25 281	1 884 126 629	617 31 145	896 70 287	371 25 197
Farms with—	463	312	116	35	175	99	58	18
5 to 9	40 609	24 259	11 235	5 115	19 591	245	10 232	1 114
50 to 99 100 to 199 200 to 499	728 315 53	185 71 10	365 192 36	178 52 7	727 315 53	184 71 10	365 192 36	178 52 7
500 or more	4	-	3	í	4	-	3	í
Heifers and heifer calves farms number	5 055 112 845	2 730 37 039	1 714 57 344	611 18 462	2 835 98 772	1 060 27 121	1 299 54 449	476 17 202
Steers, steer calves, bulls, and bull calves terms	5 416	3 155	1 702	559	2 601	1 029	1 169	403
number Cattle and calves sold farms	60 943	28 654 3 527	25 697	6 592 700	45 065 3 321	17 080 1 297	22 346 1 490	5 639 534
number_ \$1,000_	164 184 54 280	65 914 21 685	74 372 25 021	23 898 7 574	143 389 47 456	50 184 16 538	70 630 23 773	22 575 7 146
Calves farms number	3 633 78 513	1 876 31 774	1 272 34 885	485 11 854	2 261 70 271	827 25 555	1 042 33 444	3 9 2 11 272
Cettle	9 602 5 394	5 301 2 994 34 140	3 325 1 783	976 617	8 235 2 911 73 118	4 284 1 113	3 080 1 321	871 477
number \$1,000 Fattened on grain and concentrates farms	85 671 44 678 1 988	16 384 1 177	39 487 21 697 641	12 044 6 598 170	39 221 887	24 629 12 254 366	37 186 20 693 410	11 303 6 274 111
number \$1,000	31 890 19 074	10 564 5 659	17 090 10 605	4 236 2 811	27 457 16 838	7 355 4 011	16 082 10 118	4 020 2 709
Hogs and pigs inventory tarms	1 856	939	686	231	1 117	432	523	162
Farms with—	178 293	78 391	82 662	17 240	168 529 499	71 912	80 342	16 275
1 to 24 25 to 49 50 to 98	1 120 247 176	644 132 58	335 87 91	141 28 27	164 149	214 73 46	200 70 82	85 21 21
100 to 199	129 118	40 42	78 58	11	123 116	35	77 57	11 18
500 or more	66 1 047	23 499	37 422	6 126	66 693	23 275	37 332	6 86
Other farms number	26 585 1 683 151 708	11 810 845 66 581	12 248 629 70 414	2 527 209 14 713	24 645 1 040 143 884	10 552 398 61 360	11 775 493 68 567	2 318 149 13 957
Hogs and pigs sold tarmsnumber	1 620 332 369	790 149 218	639 148 119	191 35 032	1 036 319 541	390 140 705	503 145 552	143 33 284
Feeder pigs farms.	33 637 466	14 569 210	15 560 190	3 508 66	32 582 295	13 827 105	15 359 142	3 395 48
number \$1,000	81 448 3 476	38 762 1 424	32 783 1 627	9 903 425	75 443 3 272	35 130 1 295	31 496 1 582	8 817 394
Litters of pigs farrowed between— Dec. 1 of preceding year end Nov. 30 farms	1 095	530	432	133	716	285	341	90
Dec. 1 end May 31 farms	38 944 972	17 671 471	17 748 381	3 525 120	37 122 646	16 548 2 5 9	17 322 306	3 252 81
June 1 and Nov. 30 tarms	19 542 900	8 962 424	8 778 373	1 802 103	18 604 616	8 403 241	8 574 298	1 627 77

Table 44. Summary by Tenure of Operator: 1982-Con.

la-m-		All fa	rms			Farms with sales	of \$10,000 or more	
Itam	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory farmsnumber	595 21 078	385 14 326	166 5 662	44 1 090	204 10 640	86 6 133	92 3 757	26 750
Ewes 1 year old or older farms number	529 11 937	349 8 187	143 3 037	37 713	172 5 478	75 3 099	77 1 860	26 750 20 519
Sheep and lambs sold farmsnumber	522 12 427	346 7 951	138 3 777	38 699	178 6 395	72 3 140	83 2 825	23 430
Sheep and lambs shom farms number	495 15 860	332 10 985	130 4 028	33 847	155 7 45 1	70 4 629	68 2 292	17 530
pounds of wool	114 207	80 773	27 212	6 222	60 948	40 767	16 066	4 115
Horses and ponies invantory farmsnumber	3 049 22 744	2 075 14 975	702 5 356	272 2 413	1 012 9 762	531 5 904	361 2 762	120 1 096
Horses and ponies sold farms number	863 3 207	602 2 037	180 789	81 381	332 2 033	211 1 182	85 575	36 276
\$1,000 farms_	28 118 432	22 954 305	4 240 102	924 25	26 790 99	22 012 56	4 001 37	777 6
Goats soldfarms_	2 668 176	1 724 130	832 37	112	688 36	319 18	359 14	10 4
number \$1,000	1 452	958 40	430 18	64 2	349 14	116 4	216 10	17 (Z)
POULTRY								
Chickens 3 months old or older invantory farmsnumber_	1 922 4 400 532	1 265 2 278 911	480 703 211	177 1 418 410	740 4 346 426	374 2 234 094	257 695 673	109 1 416 6 59
Farms with— 1 to 399	1 751	1 138	441	172	582	260	218	104
400 to 3,199 3,200 to 9,999	67 38	50 31	15 7	2 -	55 37	38 30	15	2 -
10,000 to 19,999 20,000 to 49,999	40 12	30 9 3	10 3 2	-	40 12 6	30 9 3	10 3 2	-
50,000 to 99,999 100,000 or more	6 8	4	2	1 2	8	4	2	2
Hens and pullets of laying aga farms_number_	1 890 3 823 725	1 245 1 932 762	471 612 805	174 1 278 158	717 3 776 995	361 1 894 766	250 605 782	106 1 27 6 447
Pullets 3 months old or older not of laying age tarms number	214 576 807	147 346 149	53 90 406	14 140 252	82 569 431	43 339 328	30 89 891	9 140 212
Chickens 3 months old or older sold tarms_number_	462 3 742 092	316 2 265 045	119 644 804	27 832 243	282 3 722 415	180 2 246 888	83 643 468	19 832 059
Broilers and other meat-type chickens sold	1 375	968	366	41	1 309	914	356	39
Farms with— 1 to 1,999	234 976 678	155 961 642 61	74 538 948	4 476 088 9	234 907 434	155 892 802	(D) 6	(D) 7
2,000 to 59,999 60,000 to 99,999	146 222	123 171	20	3 13	140 222	117 171	20 38	3 13
100,000 or more	921	613	292	16	921	613	292	16
Turkey hens kept for breeding tarmsnumber	67 689	44 632	15 40	8 17	27 524	14 500	9 17	4 7
Turkays sold farms number	104 038	49 46 963	15 23 392	33 68 3	35 102 445	20 45 494	23 338	6 33 613
CROPS HARVESTED								
Corn for grain or seed farmsacres	7 268 618 188	3 379 138 475	2 835 380 995	1 054 98 718	4 923 587 031	1 774 119 138	2 329 373 332	820 94 561
bushels Irrigated farms	62 641 235 114	13 517 914 30	39 252 501 71	9 870 820 13	60 281 884 109	11 995 009 28	38 725 508 70	9 561 367 11
Farms by acres harvasted:	11 672	2 705	8 152	815	11 634	(D)	(D)	(D) 194
1 to 24 ecres 25 to 99 acres 100 to 249 acres	3 243 2 422 1 015	2 069 972 257	805 1 032 585	369 418 173	1 250 2 075 1 010	664 773 256	392 943 581	359 173
250 acres or more	588	81	413	94	588	81	413	94
Corri for silage or green chop	2 343 103 313	846 24 696	1 100 58 382	397 20 235	2 010 100 196	626 22 817	1 007 57 447	377 19 932
tons, green Irrigated farms	1 539 335	364 196 4	878 605 5	296 534	1 500 971	342 231 4	866 798	291 942
Farms by acres harvasted:	191	66	125	-	191	66	125	-
1 to 24 ecres 25 to 99 acres	1 028 1 062	523 285	393 544	112 233	715 1 042	313 275	307 537	95 230
100 to 249 acres 250 acres or more	223	32 6	145 18	46 6	223 30	32 6	145 18	46 6
Wheat for grain farms	3 149	1 188	1 428	533	2 549	788	1 308	453 21 173
acres bushels Irrigeted tarms	138 090 5 627 748 18	32 846 1 314 984 4	83 045 3 395 136 10	22 199 917 628 4	130 776 5 395 863 17	27 998 1 160 630	81 605 3 351 025 10	884 208 4
Farms by ecres harvested:	817	170	535	112	(D)	(D)	535	112
1 to 24 acres25 to 99 acres	1 640 1 152	779 351	595 58 9	266 212	1 102 1 090	422 308	487 577	193 205
100 to 249 acras 250 ecres or more	297 60	50 8	198 46	49 6	297 60	50 8	198 46	49 6
Barley for grain tarms_	1 801	565	939	297	1 577	425	881	271
acres bushels	72 103 4 227 779	12 720 689 894	47 736 2 841 208	11 647 696 677	69 926 4 132 985	11 403 630 830	47 212 2 820 354	11 311 681 801
Irrigated farms acres	380	(D)	8 (D)	_	9 380	1 (D)	8 (D)	-

Table 44. Summary by Tenure of Operator: 1982-Con.

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

ltem		All fe	rms			Farms with salas	of \$10,000 or mor	е
itein	Total	Full owners	Part owners	. Tenents	Total	Full owners	Part owners	Tenants
CROPS HARVESTED—Con.								
Oats for grain farms	1 278	608	510	160	785	285	380	120
acres bushels	15 544 873 176	5 748 316 799	7 487 429 873	2 309 126 504	12 117 697 678	3 585 204 386	6 551 384 905	1 981 108 387
Irrigatedferms ecres	-	-	-	-	-	-	-	-
Tobaccofarms	2 486	1 402	628	456	1 362	656	453	253
acres pounds	24 819 32 254 656	11 485 14 314 881	9 386 12 942 241	3 949 4 997 534	20 513 27 922 625	8 743 11 575 654	8 661 12 222 948	3 110 4 124 023
Irrigated farms	196	70	81	45	169	57	77	35
Farms by acres harvested:	2 743	948	1 449	346	2 663	910	1 442	311
0.1 to 0.9 acres 1.0 to 1.9 acres	57 168	40 124	8 22	9 22	5 5	1 3	3	1 1
2.0 to 2.9 acres	233	146	40	47	22	12	7	3
3.0 to 4.9 ecres	467	298	85	84	91	44	25	22 82
5.0 to 9.9 acres	670 891	384 410	147 326	139 155	402 837	220 376	100 317	144
Southeans for home	3 958	1 604	1 755	500	3 013	1 015	4 554	444
Soybeans for beans farms acres	412 806	90 744	1 755 264 714	599 57 348	390 727	1 015 78 328	1 554 259 400	52 999
bushels	11 282 161	2 417 569	7 284 919	1 579 673	10 797 492	2 145 576	7 172 695	1 479 221
Imgeted farms acres	85 7 127	25 2 149	54 4 724	6 254	81 7 077	21 2 099	54 4 724	6 254
Farms by acres harvested:	1 198	707	222	168	596	299	206	91
1 to 24 acres 25 to 99 acres	1 531	656	323 623	252	1 195	477	206 542	176
100 to 249 acras 250 ecras or more	791 438	188 53	471 338	132 47	784 438	186 53	468 338	130 47
250 ecras or more	436	55	336	47	430	53	336	4′
Irish potatoes larms	279 1 871	149	100	30 34	119 1 709	41 305	61	17
acres cwt	396 360	415 93 714	1 422 297 639	5 007	375 331	78 754	1 376 292 287	28 4 290
Imigated farms	14 365	5 235	7 (D)	2	9 363	3	6	-
Farms by acras harvasted:	365			(D)	363	(D)	(D)	-
0.1 to 4.9 acres	245 25	136	80 12	29 1	94 16	34	44 9	16
5.0 to 24.9 acres 25.0 to 99.9 ecres	3	12	3	- 1	3	-	3	<u>'</u>
100.0 acres or more	6	1	5	-	6	1	5	-
Hay-alfalfa, other tame, small grain, wild,								
grass silage, green chop, etc. (see text) farms acres	6 701 227 931	3 844 93 692	2 128 100 661	729 33 578	3 369 168 219	1 309 51 130	1 508 87 929	552 29 160
tons, dry	531 409	189 446	258 409	83 554	437 563	122 389	238 284	76 890
Irrigatedtarms acres	23 419	13 231	9 (D)	1 (D)	16 370	8 184	7 (D)	(D)
Farms by acres harvested								
1 to 24 acres 25 to 99 acres	3 711 2 553	2 554 1 193	894 965	263 395	1 152 1 804	555 669	447 798	150 337
100 to 249 acres	412	90	255	67	388	78	249	61
250 acres or more	25	7	14	4	25	7	14	4
Altalfa hay farms	2 779	1 299	1 106	374	1 886	610	937	339
acres tons, dry	71 265 232 029	25 242 72 157	35 361 123 585	10 662 36 287	61 196 210 349	17 447 55 843	33 572 119 459	10 177 35 047
Irrigated farms	14	7	6	1	12	5	6	1
acres	291	120	(D)	(D)	(D)	(D)	(D)	(D)
Vegetables harvested for sale (see text) farms	1 400	666	546	188	794	255	421	118
acres Irrigeted tarms	38 213 307	7 823 105	23 835 166	6 556 36	35 740 239	6 243 64	23 325 150	6 172 25
acres	14 333	2 756	10 058	1 520	14 092	2 617	10 004	1 472
Farms by acras harvasted: 0.1 to 4.9 acras	613	388	160	65	178	78	71	29
5.0 to 24.9 acres	469	212	185	72	302	113	150	39
25.0 to 99.9 acres 100.0 acres or more	237 81	57 9	143 58	37 14	233 81	55 9	142 58	36 14
Sweet area	00.1	400	200	131	492	157	246	89
Sweet corn farms acres	904 14 770	438 3 024	335 7 988	3 758	13 412	2 178	7 678	3 555
Irngated farms	139	50	71	18	105	27	66	12
acres	3 891	549	2 753	588	3 814	495	2 742	576
Land in orchards tarms	663	517	121	25	186	109	66	11
acres Irrigated farms	11 307 34	5 551 22	5 334 11	422 1	9 781 11	4 160	5 238 8	383
acres	453	(D)	374	(D)	414	43	371	-
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres	489	391	81	17	85	52	29	4
5.0 to 24.9 acres	117	90	22	5	51	28	19 9	4
25.0 to 99.9 acres	39 18	29 i 7 i	9	1 2	32 18	22 7	9	1 2
								_
Appleslarms Bearing and nonbearing_acres	547 7 053	429 3 202	105 3 582	13 269	144 6 356	85 2 572	52 3 525	7 259
pounds	79 035 306	31 569 909	45 137 553	2 327 844	77 992 422	30 627 979	45 084 559	2 279 884

¹Data are based on a sample of farms.

Table 45. Summary by Type of Organization: 1982

						Corporation			
ltem					Family	held	Other than	family held	Other— cooperative,
	Total	Individual or family	Partnership	Total	Total	10 or less stock- holders	Total	10 or less stock- holders	estate or trust, institutional, etc.
FARMS AND LAND IN FARMS									
Farmsnumber	16 165	14 040	1 544	519	455	435	64	52	62
Land in farmsacres_ Avarage size of farmacres_	100.0 2 541 750 157	86.9 1 867 050 133	9.6 406 839 263	3.2 254 648 491	2.8 239 032 525	2.7 230 121 529	15 616 244	.3 10 676 205	13 213 213 213
Value of land end buildings¹ farms. \$1,000. dollars. Avarage per farm	16 165 5 266 785 325 814 2 091	14 183 3 879 812 273 554 2 098	1 391 760 592 546 795 1 902	520 534 452 1 027 792 2 123	463 499 965 1 079 838 2 097	444 478 983 1 078 791 2 087	57 34 487 605 035 2 579	47 16 098 342 511 1 867	71 91 929 1 294 775 5 072
Farms by value of land and buildings: \$1 to \$39,999 \$40,000 to \$69,999 \$70,000 to \$69,999 \$100,000 to \$149,999 \$200,000 to \$199,999 \$200,000 to \$499,999	1 823 1 903 1 813 2 240 1 654 4 034	1 660 1 729 1 707 2 066 1 542 3 511	128 142 75 142 89 362	23 27 30 22 22 22 154	22 7 20 19 20 148	22 7 20 19 20 134	1 20 10 3 2 6	1 19 8 2 1 6	12 5 1 10 1 7
\$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 or more	1 672 732 294	1 318 490 160	235 147 71	96 84 62	91 77 59	90 75 57	5 7 3	4 5 1	23 11 1
Owned and rented lend by operator: Land owned	14 196 1 670 680	12 405 1 266 796	1 295 235 226	442 153 746	391 142 793	372 139 503	51 10 953	42 7 120	54 14 912
Land rented or leased from others ferms acres	6 269 1 005 616	5 240 709 580	784 186 375	109 059	103 374	206 97 474	26 5 685	22 4 375	10 602
Rented or leased land in farms farms acres Land rented or leased to others farms acres	6 245 995 938 2 012 134 546	5 222 702 007 1 722 109 326	778 185 789 201 14 762	235 107 552 76 8 157	209 101 867 65 7 135	206 95 967 59 6 856	26 5 685 11 1 022	22 4 375 8 819	10 590 13 2 301
LAND IN FARMS ACCORDING TO USE	134 340	109 320	14 702	0 137	7 133	0 030	1 022	019	2 301
Total croplandfarms	14 703 1 792 726	12 741 1 289 902	1 438 307 102	470 189 193	420 178 569	403 171 500	50 10 624	41 7 571	54 6 529
Harvested cropland farms acres	13 656 1 524 574	11 801 1 074 536	1 373 275 393	437 171 245	390 162 779	377 156 288	47 8 466	40 6 402	45 3 400
Ferms by ecres hervested: 1 to 49 acres 50 to 99 acres 100 to 199 acres	7 827 1 990 1 801	7 102 1 742 1 507	534 204 239	163 38 50	134 33 47	128 32 44	29 5 3	27 2 3	28 6 5
200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	1 432 425 145 36	1 093 269 76 12	253 100 32 11	81 55 37 13	78 51 34 13	77 51 34 11	3 4 3 -	3 3 2 -	5 1 -
Cropland: Pasture or grazing only farms acres	5 710 195 513	4 996 160 023	514 23 609	175 10 293	161 9 607	151 9 042	14 686	12 (D)	25 1 588
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured farms	1 240	1 064	120	55	50	48	5	3	1
acras On which all crops feiled	21 823 361 4 208	16 562 318	(D) 32	2 845 10	(D) 10	(D) 10	(D)	(D)	(D)
In cultivated summer fallow farms ecres	215 4 320	3 502 175 2 902	(D) 26 (D)	(D) 13 (D)	(D) 11 (D)	(D) 11 (D)	2 (D)	2 (D)	(D) 1 (D)
Idleacres	1 899 42 288	1 653 32 377	155 4 712	81 3 898	73 2 719	70 2 710	1 179	5 485	10 1 301
Total woodlandfarms acres	8 951 494 680	7 763 380 335	859 68 220	298 42 286	272 40 294	260 39 130	26 1 992	21 (D)	31 3 839
Woodland pastured	2 478 68 520	2 165 56 536	230 7 779	68 2 833	62 2 676	57 (D)	157	(D) (D)	15 1 372
Woodlend not pestured	7 731 426 160	6 697 323 799	740 60 441	271 39 453	248 37 618	237 (D)	1 835	18 1 052	23 2 467
cropland and woodland pastured farms ecres	2 751 111 052	2 413 86 945	239 13 985	90 9 348	76 8 187	75 (D)	14 1 161	12 (D)	9 774
Land in house lots, ponds, roads, westeland, etc farms ecres	11 442 143 292	9 995 109 868	1 014 17 532	385 13 821	340 11 982	324 (D)	45 1 839	37 1 309	48 2 071
Pastureland, all types farms	8 301	7 273	742	250	225	214	25	22	36
Irrigated landfarms	375 085 841	303 504 615	45 373 114	22 474	20 470 100	19 633 97	2 004	1 258	3 734 2 (D)
acres Harvested cropland irrigated	38 452 822 38 115	20 340 597 (D)	(D) 114 (D)	10 943 109 10 768	10 783 99 (D)	10 266 96 (D)	160 10	160 10 (D)	(D) 2 (D)
Pasture and other land imgated ferms acres	36 337	30 (D)	(D) 1 (D)	10 708 5 175	(D)	(D)	(D) 2 (D)	(D)	(5)
Land set aside in federal farm programs in 1982 ferms acres	221 3 467	168 2 109	36 893	17 465	17 465	17 465	-	-	<u>-</u>
TENURE AND RACE OF OPERATOR									
All operators Full owners Part owners Tenants White Full owners Part owners Tenants Black and other races Full owners Part owners Full owners Part owners Tenants	16 165 9 914 4 260 1 991 15 564 9 502 4 143 1 919 601 412 117 72	14 040 8 813 3 571 1 656 13 488 8 431 3 462 1 595 552 382 109 61	1 544 765 529 250 1 508 745 521 242 36 20 8	519 284 158 77 511 278 158 75 8 6	455 246 145 64 449 240 145 64 6	435 229 143 63 429 223 143 63 6 6	64 38 13 13 62 38 13 11 2	52 30 12 10 50 30 12 8 2	62 52 2 8 57 48 2 7 5 4

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

						Corporation			
Item				i	Family	/ held	Other than	family held	Other – cooperative,
	Total	Individual or family	Partnership	Total	Total	10 or less stock- holders	Total	10 or less stock- holders	estate or trust, institutional, etc.
OPERATOR CHARACTERISTICS									
Operators by place of residence: On farm operated Not on farm operated Not reported	12 229 2 434 1 502	10 795 1 903 1 342	1 104 344 96	303 157 59	284 119 52	279 109 47	19 38 7	16 31 5	27 30 5
Operators by principal occupation: FarmingOther	8 730 7 435	7 345 6 695	1 015 529	346 173	309 146	299 136	37 27	28 24	24 38
Operators by days ot work off farm: Nona	6 247 8 672 1 414 1 385 5 873 1 246	5 185 7 766 1 220 1 242 5 304 1 089	754 678 129 107 442 112	280 198 59 32 107 41	250 169 50 28 91 36	244 158 46 27 85 33	30 29 9 4 16 5	24 24 6 4 14	28 30 6 4 20 4
Operators by years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more Avarage years on present farm Not reported	869 1 454 2 640 7 997 17.4 3 205	754 1 247 2 334 6 888 17.2 2 817	86 150 222 816 19.0 270	25 47 76 269 17.2 102	19 33 68 247 17.9 88	19 30 67 238 18.0 81	6 14 8 22 11.4 14	6 12 6 17 11.4 11	4 10 8 24 14.3 16
Operators by age group: Under 25 years	366 1 749 3 284 3 673 3 981 3 112 51.5	310 1 507 2 877 3 216 3 432 2 698 51.5	52 174 285 314 408 311 51.6	3 57 109 129 133 88 51.6	3 49 96 113 117 77 51.6	3 47 91 108 111 75 51.7	- 8 13 16 16 11 51.5	6 12 15 9 10 51.4	1 11 13 14 8 15 49.6
Operators by sex: Male Female	14 834 1 331	12 840 1 200	1 443 101	493 26	433 22	413 22	60 4	48 4	58 4
Operators of Spanish ongin	32	31	1	-	-	-	-	-	-
FARMS BY TYPE OF ORGANIZATION									
Individual or family farmsacres	14 040 1 867 050	14 040 1 867 050	-	-	-	-	-	-	-
Partnership	1 544 406 839	-	1 544 406 639	-	-	-	-	-	-
Family held	455 239 032 20 435 64	- - - -	-	455 239 032 20 435 64	455 239 032 20 435	435 230 121 435	- 64	- - - 52	-
More than 10 stockholders farms 10 or lass stockholders farms Other—cooparativa, estate or trust, institutional, etc. farms acres acres	15 616 12 52 52 62 13 213	-	- - -	15 616 12 52	-	- i	15 616 12 52	10 676 52	- - - 62 13 213
FARMS BY SIZE									
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 260 to 499 acres 250 to 599 acres 260 to 999 acres 2,000 acres or more	2 013 4 821 1 298 1 454 1 506 1 001 804 581 1 588 785 251 63	1 793 4 438 1 178 1 306 1 321 877 669 505 1 251 539 139 24	157 296 88 119 139 92 104 62 254 160 58	58 69 27 24 40 28 26 13 79 79 52 24	49 54 22 21 34 24 23 11 70 75 49 23	48 48 22 21 32 21 21 11 68 73 49 21	9 15 5 36 4 32 9 4 3 1	8 11 5 2 5 4 2 2 8 8 2 3	5 18 5 5 6 4 5 1 4 7 2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugar crops, firsh potatoes, hay,	3 733 2 804 2 223	3 192 2 473 1 955	413 297 257	110 20 - 6	102 18 - 6	101 18 - 6	8 2 - - :	7 1 - -	18 14 - 5
péanuts, and other field crops (0133, 0134, 0139). Vegetables and melons (016). Fruits and tree nuts (017). Horticultrual specialties (018). General farms, primanly crop (019).	581 489 307 480 476	518 437 262 331 432	40 40 22 39 29	14 12 21 108 14	12 11 20 88 13	12 11 20 86 12	2 1 1 20 1	1 1 1 19	9 - 2 2 1
Livestock, except dairy, poultry, and animal specialties (021) Beef cattle, except feedlots (0212) Dairy farms (024) Poultry and eggs (025) Animal specialties (027) General farms, primarily livestock (029)	3 635 1 850 1 633 1 530 903 175	3 340 1 711 1 291 1 361 779 142	218 105 268 112 83 23	62 25 74 56 35	55 21 70 44 29 5	47 16 68 39 28 5	7 4 4 12 6	7 4 3 5 6 2	15 9 - 1 6 3

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

			-	-		Corporation	O#= ::	family 6	Other-
Item					Family	held	Other than	family held	cooperative
	Total	Individual or family	Partnership	latc ^T	Tota1	10 or less stock- holders	Total	10 or less stock- holders	trust institutional etc
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text) farms \$1,000	16 165 1 027 164	14 040 678 869	1 544 142 549	519 204 663	455 157 017	435 130 892	64 47 646	52 15 433	62 1 082
Farms by value of sales: Less than \$2,500	3 891	3 681	153	40	29	26	11	11	17
\$2,500 to \$4,999\$5,000 to \$9,999	2 123 2 044	1 941 1 816	145 185	25 26	18 24	18 22	7 2	6 2	1) 1
\$10,000 to \$19,999 \$20,000 to \$39,999	1 846 1 532 1 965	1 624 1 317 1 596	189 170 281	28 41 84	22 40 79	17 39 79	6 1 5	5 1 4	4
\$40,000 to \$99,999 \$100,000 to \$249,999 \$250,000 to \$499,999	1 795 730	1 423 526	263 116	106 88	94 81	91 81	12 7	11 5	3
\$500,000 or more	239 7 404	116 6 241	42 899	81 238	68 220	62	13	7	
Grains farms	204 045 1 244	133 315 887	40 782 235	29 470 119	28 349 112	215 27 389 110	18 1 121 7	15 850 6	26 479 3
\$1,000	152 682	90 397	34 116	27 967	26 937	(D)	1 030	(D)	202
Corn for grain farms	5 220 121 552 2 994	4 323 76 704 2 446	25 274 426	192 19 292	178 18 596	174 17 824	14 696	11 462	24 282
Wheat	16 536 3 912	11 645 3 199	2 950 540	118 1 926 160	110 1 839 148	107 1 767 147	8 87 12	(D) 10	15 15
\$1,000_ Sorghum for grain farms	59 164 21	40 392 18	(D)	(D)	(D)	(D)	(D)	(D)	(Ď
\$1,000 Oats farms	83 360	62 330	21 25	5	5	5	-	-	:
\$1,000 Other grainsfarms	481 1 213	395 956	(D) 184	(D) 68	(D) 65	(D) 65	3	3	
\$1,000 Cotton and cottonseed tarms	6 230	4 117	1 179	(D)	(D) -	(D) -	(D) _ :	(D)	(D
\$1,000 Sales of \$40,000 or more farms	-	-	-	-	-	-	-	-	:
\$1,000 Tobaccofarms	2 481	2 170	286	19	19	16	-	- -	
\$1,000 Sales of \$40,000 or more	41 957 250	33 351 186	7 516 55	1 008	1 008	991	-		82
\$1,000 Hay, silage, and field seeds farms_ \$1,000_	17 769 2 143 7 456	12 355 1 860 5 966	4 530 217 988	884 53 465	884 48 451	884 44 420	5 14	2 (D)	13 36
Sales of \$40,000 or more farms \$1,000	7 430 12 701	332	3 170	200	200	3 200	-	-	-
Vegetables, sweet corn, and melons farms	1 394	1 202	138	52	50	49	2	2	
\$1,000 Sales of \$40,000 or more farms \$1,000	23 739 150 16 654	13 288 83 7 286	5 373 41 4 579	(D) 26 4 789	4 903 25 (D)	(D) 25 (D)	(D) 1 (D)	(D) 1 (D)	(D)
Fruits, nuts, and bernesfarms	515 12 898	436 5 349	48 2 875	28 4 606	(D) (D)	(D)	1 (D)	(D) (D)	69
Sales of \$40,000 or more farms \$1,000	11 093	19 3 954	5 (D)	17 4 461	16 (D)	`16 (D)	(D)	(D)	(D)
Nursery and greenhouse products farms \$1,000	611 45 783	446 12 917	48 2 147	115 (D)	94 (D)	92 (D)	21 ; 2 763	19 (D)	(D)
Sales of \$40,000 or more farms \$1,000	166 42 735	10 569	1 815	30 350	70 27 664	68 (D)	10 2 685	9 (D)	
Other crops farms \$1,000	269 3 043	234 968	26 797	9 1 277	9 1 277	9 1 277	-	-	
Sales of \$40,000 or more tarms \$1,000	19 2 484	6 489	7 727	1 267	6 1 267	6 1 267	-	-	-
Poultry and poultry products farms \$1,000 Sales of \$40,000 or more tarms	2 453 366 311	2 166 259 325	26 371	80 395	45 328	26 531	35 067	4 517	220 1
\$1,000_ Dairy productsfarms_	1 324 362 630 1 804	1 153 256 113 1 427	111 (D) 294	80 332 83	47 45 265 78	26 469 76	35 067	4 517 4	(D)
\$1,000 Sales of \$40,000 or more tarms	203 339 1 392	141 839	39 168 251	22 331	20 100	(D) 69	2 231	(D)	-
\$1,000 Cattle and calves farms	195 180 6 238	134 852	38 135	22 193	19 962	(D)	2 231	(D)	-
\$1,000_ Sales of \$40,000 or more	54 280 212	5 416 40 875 137	620 7 548 42	186 5 764 33	173 5 497 30	162 5 182 28	13 267 3	10 170	16 93 -
\$1,000 Hogs and pigsfarms	21 574 1 620	14 240 1 412	3 150 156	4 184 47	3 966 41	(D) 40	218 6	(D)	5
\$1,000 Sales of \$40,000 or more farms	33 637 154	17 141 98	6 032 31	10 391 24	4 631 20	(D) 20	5 760 4	5 760 4	72
Sheep, lambs, and woot	25 663 562	10 344 512	(D) 32	10 128 16	(D) 13	(D) 12	(D)	(D)	(D) 2 (D)
\$1,000 Sales of \$40,000 or more farms \$1,000	751 -	595	78	(D) -	46	(D) -	(D) -	(D) -	(0)
Other livestock and livestock products	-	-		-	-	-	-	-	=
(see text) tarms\$1,000	1 203 29 925	1 044 13 939	101 2 875	51 13 095	46 12 984	46 12 984	5 111	5 111	7 17
Sales of \$40,000 or more tarms \$1,000	25 472	10 476	2 156	12 840	13 (D)	13 (D)	(D)	(D)	-
FARM-RELATED INCOME AND DIRECT SALES									
Income from machine work, customwork, and other agricultural services	1 163	949	167	46	41	41	5	4	1
Value of agricultural products sold directly	4 564	3 456	808	(D)	240	240	(D)	(D)	(D)
to individuals for human consumption (see taxt)	1 941	1 753	135	47	42	41	5	4	6

			_			orporation			
Itam					Femily I	reld	Other than	femily hald	Other -
	Total	Individual or family	Partnarship	Total	Total	10 or lass stock- holders	Totel	10 or less stock- holders	astate o trust institutional etc
COMMODITY CREDIT CORPORATION LOANS									
Amount received farms farms \$1,000	197 6 184	149 3 180	29 1 340	19 1 665	19 1 665	19 1 665	-	-	
Feed grains farms \$1,000	124 4 023	92 2 059	1 085	11 879	11 879	11 879	-	-	
Wheet farms \$1,000	32 226	22 103	8 (D)	(D)	(D)	(D)	-	-	
Cottonferms \$1,000 Soybeans, peanuts, rye, rica, tobacco,	-	-	-	-	-		-	-	
and honay ferms ferms	1 935	59 1 018	10 (D)	15 (D)	15 (D)	15 (D)	-	- ;	
SELECTED FARM PRODUCTION EXPENSES ¹									
Livastock and poultry purchased farms	5 722 98 141	4 987 54 965	496 7 400	229 35 674	204 25 983	188 15 956	25 9 691	17 400	10 103
\$1 to \$4,999 \$5,000 to \$19,999	3 440 1 132	3 124 934	228 142	80 56	79 45	67 45	1 11	1 10	
\$20,000 to \$49,999 \$50,000 or mora	851 299	711 218	91 35	48 45	41 39	40 36	7 6	5 1	
Feed for livestock and poultry	8 960 274 994	7 889 210 985	749 29 598	296 34 213	263 20 800	247 18 784	33 13 413	25 5 065	26 199
\$1 to \$4,999 \$5,000 to \$19,999	5 334 1 065	4 948 922	275 121	86 22	78 21	66 21	8 1	6	25
\$20,000 to \$79,999\$80,000 or mora	1 566 995	1 198 821	259 94	109 79	97 67	97 63	12 12	11 7	1
Commercially mixed formula faeds farms tons \$1,000	5 605 1 439 619 246 047	4 802 1 098 697 190 306	548 142 402 24 842	247 197 413 30 715	222 106 199 17 400	206 94 600 15 384	25 91 214 13 315	18 30 667 4 968	1 107 185
Ferms by tons purchased: 1 to 99 tons 100 to 499 tons 500 tons or more	3 491 1 225 889	3 100 955 747	280 190 78	104 80 63	102 69 51	90 69 47	2 11 12	1 10 7	7
Farms with expenses of — \$1 to \$4,999	2 525	2 315	137	66	65	53	1	-	7
\$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	962 756 1 362	797 561 1 129	129 138 144	36 57 88	35 55 67	35 55 63	1 2 21	1 2 15	1
Seeds, bulbs, plants, and trees farms	10 131 22 334	8 758 14 465	1 026 3 640	318 4 206	289 3 914	274 3 871	29 292	26 257	29 22
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999	5 992 3 065	5 518 2 534	404 384	55 133	45 123	33 123	10 10	9 10	15 14
\$5,000 to \$9,999 \$10,000 or more	711 363	508 198	167 71	36 94	35 86	34 84	1 8	1 6	
Commercial fertilizar	11 841 71 929	10 304 49 491	1 139 13 102	364 9 306	335 8 828	319 8 497	29 478	26 367	34 31
\$1 to \$999 \$1,000 to \$4,999	5 193 3 716	4 795 3 270	308 343	69 91	61 80	49 80	11	8 10	21 12
\$5,000 to \$19,999 \$20,000 or more	1 977 955	1 624 615	291 197	61 143	59 135	58 132	2 8	6	1
Other agricultural chamicalsfarms	9 832 27 286	8 477 17 454	996 5 348	336 4 465	299 4 219	283 4 048	37 246	34 200	23 19
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999	5 836 2 684	5 307 2 301	407 303	112 67	88 65	76 64	24 2	24	10 13
\$5,000 to \$19,999 \$20,000 or mora	1 079 233	754 115	238 48	87 70	80 66	78 65	7 4	6 3	-
Hired farm labor farms	7 303 68 146	6 138 34 089	767 9 348	375 24 665	334 20 996	315 16 356	41 3 669	31 1 550	23 43
Farms with expenses of — \$1 to \$4,999 \$5,000 to \$19,999	4 985 1 633	4 490 1 274	359 282	114 76	105 72	105 60	9	8	22
\$20,000 to \$49,999 \$50,000 or more	501 184	319 55	100 26	82 103	69 88	67 83	13 15	10	1 -
Workers by days worked 150 days or moretarms	3 124	2 350	453	306	268	249	38	28	15
Less than 150 days farms workers	8 854 6 023 29 002	5 289 5 149 23 160	1 219 563 3 333	2 327 295 2 467	1 951 263 2 157	1 599 248 2 043	376 32 310	184 25 267	19 16 42
Contract labor farms	830 4 473	650 2 380	90 825	85 1 231	78 914	66 908	7 317	6 (D)	5 36
Farms with expenses of — \$1 to \$999	408	333	33	42	42	30	-	-	
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	239 148 35	202 96 19	30 21 6	26 10	20 9	20 9	6 1	6	5
Customwork, machine hire, and rental of machinery and equipment	5 691 10 337	4 956 8 123	547 1 383	161 813	147 790	133 778	14 22	13 (D)	27 18
Farms with expenses of — \$1 to \$999	3 283	2 967	226	68	63	50	5	4	22
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	1 923 454 31	1 626 346 17	248 66 7	44 42 7	36 41 7	36 40 7	8	8 1	5

						Corporation			
Item				_	Family	held	Other than	family hald	Other- cooperative
	Total	Individual or family	Partnership	Total	Total	10 or less stock- holders	Total	10 or lass atock- holders	estate o trusi institutiona ato
SELECTED FARM PRODUCTION EXPENSES'—Con.									
Energy and petroleum productsfarms \$1,000	16 049 61 114	14 075 41 067	1 391 9 154	512 10 779	455 9 124	436 8 086	57 1 655	47 451	7 11
Farms with expenses of — \$1 to \$999	7 814	7 286	412	92	76	76	16	16	2
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	5 000 2 782 453	4 425 2 123 241	416 477 86	113 181 126	97 172 110	85 171 104	16 9 16	15 6 10	4
Petroleum products farms \$1,000	16 043 45 153	14 070 30 472	1 390 6 951	512 7 654	455 6 807	436 6 329	57 847	47 346	7
Gasoline and gasoholfarms \$1,000	14 772 18 778	12 938 13 918	1 284 2 833	479 1 986	424 1 799	407 1 693	55 187	46 121	7 4
Diesel fuel farms \$1,000	8 226 16 278	6 984 10 960	896 2 877	328 2 412	311 2 116	306 2 034	17 295	13 72	11 21
LP gas, butane, and propane tarms \$1,000	1 909 4 184	1 491 2 056	264 (D)	153 1 5 84	138 1 481	132 1 260	15 103	9 56	(0
Fuel oil and kerosene farms \$1,000	2 071 2 819	1 667 1 354	240 (D)	161 (D)	136 964	134 (D)	25 (D)	19 41	(D
Naturel gas farms	205 615	162 324	30 (D)	13 (D)	10 225	(D)	3 (D) 57	(D)	
Motor oil and grease	16 042 2 479	14 070 1 859	1 390 368	511 247	454 2 22	435 212	25 25	47 (D)	7
Electricity farms \$1,000 -	10 658 15 654 811	9 137 10 343 701	1 050 2 181	410 3 094 40	371 2 288 37	352 (D)	39 806	29 103 3	6° 38
Other-coal, wood, coke, etcfarms \$1,000	306	252	65 22	30	29	36 (D)	3 2	2	
Interest expensefarms	6 286 58 494	5 339 42 251	629 7 914	318 8 330	300 7 723	284 7 279	18 606	16 (D)	:
Farms with expenses of— \$1 to \$999	1 566	1 444	85	37	33	33	4	4	
\$1,000 to \$4,999 \$5,000 to \$9,999	2 121 1 048	1 836 873	226 103	59 72	57 70	57 57	2 2	1 2	:
\$10,000 or more Farms reporting no interest expense (see text)	1 551 8 857	1 186 7 915	215 686	150	140	137	10 38	9 31	71
VALUE OF MACHINERY AND EQUIPMENT									
Estimated market value of all machinery and equipment farms	16 150	14 169	1 390	520	463	444	57	47	71
Farms by value group: \$1,000	658 072	502 154	89 361	65 472	54 822	50 878	10 650	3 393	1 085
\$1 to \$4,999 \$5,000 to \$9,999	1 370 3 709	1 274 3 451	65 197	17 32	10 32	10 32	7	7	14 29 15
\$10,000 to \$19,999 \$20,000 to \$49,999	3 394 3 738	3 078 3 355	213 272	88 100	64 92	51 92	24 8	23 5	15 11
\$50,000 to \$99,999 \$100,000 to \$199,999	2 283 1 082	1 840 786	358 191	105	76 103	75 102	8 2	5 1	1
\$200,000 to \$499,999 \$500,000 or more	529 45	365 20	87	76 18	71 15	69 13	5 3	5 1	1
SELECTED MACHINERY AND EQUIPMENT									
Automobilesfarms number	10 488 16 005	9 172 13 636	976 1 744	324 607	299 573	292 558	25 34	22 28 47	16 18 57
Motortrucks, including pickups farms number Wheel tractors farms	13 429 25 887	11 648 21 131	1 269 3 050	455 1 618	399 1 478	380 1 414	56 140	97	57 88
2 or 3 farms	14 260 36 844 6 940	12 455 30 376 6 203	1 287 4 506 551	461 1 839 159	416 1 704 145	397 1 643	45 135	38 108 10	123
number_ 4 or morefarms number	16 497 3 155 16 182	14 681 2 399	1 366 532 2 936	390 214 1 361	358 204 1 279	132 320 201 1 259	14 32 10 82	(D) (D)	86 57 123 27 60 10 43
Grain and bean combines, self-propelled		11 842							40
only	2 944 3 272	2 340 2 569	436 488	167 (D)	154 199	151 195	13 (D)	13 (D)	(D)
number_ Cottonpickers and strippersfarms_	2 457 2 833	1 977 2 257	329 372	150 (D)	137 187	134 182	13 (D)	13 (D)	(D)
number_ Mower conditioners farms	4 618	3 902	503	206	198	183	- 8	- 6	- 7
number Pickup balersfarms	5 126 5 297	4 285 4 596	575 525	259 163	247 154	208 140	12	(D)	7 7 13 13
Field forage harvesters, shear bar or flywheel farms	5 706 2 371	4 921	579 355	193	182	168	11	7 3	
number	2 685	1 915 2 136	430	(D)	112	94 (D)	(D)	(D)	(D)
AGRICULTURAL CHEMICALS ¹	14 040	40.000	4 :00	22.	222	2.2			
Commercial fertilizer farms	11 846 1 302 605	10 309 901 080	1 139 237 908	364 162 519	335 155 431	319 149 260	7 088 7 15	26 5 193	34 1 098
acres on which used tons	5 322 286 279 327 068	4 572 192 644 220 340	524 50 927 59 055	205 42 450 47 391	190 38 967 43 809	186 37 220	3 483 3 582	13 (D) (D)	21 25 8 282
Sprays, dusts, granules, fumigants, etc., to control –	321 000	220 340	29 022	47 391	43 808	41 184	3 382	(0)	202
Insects on hay and other crops farms acres on which used	5 863 550 056	4 919 358 641	694 115 055	237 75 921	209 6 9 515	206 66 098	28 6 406	26 (D)	13 439

		1		1		Corporation			
ltem .				L	Femily	held	Other than	family held	Other— cooperative
	Total	Individual or femily	Pertnership	Total	Total	10 or less stock- holders	Total	10 or less stock- holders	estate or trust, institutional, etc.
AGRICULTURAL CHEMICALS L									
Sprays, dusts, granules, fumigants, etc., to control—Con.									
Nematodes in crops farms acres on which used	867 75 904	693 45 265	132 15 062	42 15 577	39 14 715	38 (D)	3 862	2 (D)	-
Diseases in crops and orchards farms ecres on which used	1 474 64 896	1 224 38 527	133 11 839	103 14 502	99 14 261	97 (D)	4 241	4 241	14 28
Weeds, grass, or brush in crops and pasture tarms	7 116	6 042	778	282	264	248	18	15	14
ecres on which used Chamicals for defoliction, growth control of crops, or thinning of fruit	938 084 899 64 582	623 504 732 44 100	177 257 101 12 376	136 250 66 8 106	132 158 63 7 972	127 514 63 7 972	4 092 3 134	2 457 3 134	1 073
LIVESTOCK								,,,,	
	6 995	6 116	666		101	400	40	40	
Cattle and calvas inventory farms number	353 238	6 115 266 947	666 55 149	30 518	181 28 443	169 25 185	13 2 075	10 1 140	20 624
1 to 9 10 to 49	2 125 2 756	1 984 2 478	106 222	26 47	24 42	23 34	2 5	2	9
50 to 99	975 809	824 617	127	24	23	22 42	1 2	1 2	- 1
200 to 499 500 or more	304 26	204	57 7	42	41 9	41 7	1 2	1 1	1
Cows and heifers thet hed calved ferms	5 541	4 803	560	163	152	141	11	9	16
Beef cows farmsnumber	179 450 3 732 51 897	135 937 3 354 44 430	28 494 273 4 975	14 841 90 (D)	13 720 84 2 258	11 921 75 (D)	1 121 6 (D)	(D) 5 (D)	15 178 15 (D)
Farms with— 1 to 9	2 134	1 970	118	37	33	30	4	3	9
10 to 49 50 to 99	1 422 142	1 241 116	137	38 12	36 12	30 12	2	2	ě
100 to 199 200 to 499	25 9	19 8	3	3	3	3	-	-	-
500 or more	-	-	-	-	-	-	-	-	-
Milk cows ferms number	2 212 127 553	1 791 91 507	331 23 519	89 (D)	84 11 462	82 (D)	5 (D)	4 (D)	1 (D)
Farms with — 1 to 4	463	418	36	8	8	8	(-)	_	1
5 to 9 10 to 49	40 609	32 526	8 74	9	9	- 9	-	-	
50 to 99	728 315	565 223	142 56	21 36	20 34	20 34	1 2	1 2	-
200 to 499 500 or more	53 4	26 1	15	12	10	10	2] -	_
Heifers and heifer calves ferms	5 055	4 341	539	160	150	140	10	8	15
number Steers, steer calves, bulls, and bull	112 845	83 032	18 599	10 991	10 157	8 724	834	(O)	223
calvestarms number	5 416 60 943	4 750 47 978	496 8 056	154 4 686	143 4 566	138 4 540	11 120	8 55	16 223
Cattle and calves sold farms	6 238	5 416	620	186	173	162	13	10	16
number \$1,000	164 184 54 280	126 616 40 875	22 643 7 548	14 695 5 764	13 620 5 497	12 327 5 182	1 075 267	577 170	230 93
Calves terms	3 633 78 513	3 094 61 908	410 10 673	123 5 903	114 5 376	104 4 626	9 527	8 (D)	6
\$1,000 Cattle farms	9 602 5 394	8 192 4 675	892 545	512 160	478 152	417 143	34 8	(D) 5	29 5 14
number \$1,000	85 671 44 678	64 708 32 683	11 970 6 657	8 792 5 251	8 244 5 018	7 701 4 765	548 233	(D) (D)	201 87
Fattened on grein and concentrates farms number	1 988 31 890	1 762 23 197	164 4 094	56 4 537	55 (D)	51 4 455	(D)	-	6 62
\$1,000	19 074	13 438	2 506	3 096	(D)	3 056	(D)	-	34
Hogs and pigs inventory tarms	1 856 178 293	1 628 98 171	176 34 285	48 45 561	23 561	42 (D)	22 000	22 000	4 276
Farms with— 1 to 24	1 120	1 017	86	14	14	12	_	-	3
25 to 49 50 to 99	247 176	224 156	21 16	2 4	2 4	2 4		-	-
100 to 199	129 118	110	18 21	1 9	9	9	1	1	- 1
500 or more	66 1 047	34 918	14	18 28	15 24	15 24	3 4	3 4	2
Other farms_	26 585 1 683	14 940 1 468	(D) 165	6 532	3 252	3 252	3 280	3 280	(D)
number_ Hogs and pigs sold farms_	151 708 1 620	83 231 1 412	(D) 156	39 029 47	20 309	40 (D) 40	18 720	18 720	4 (D) 5
number_ \$1,000_	332 369 33 637	179 988 17 141	61 808	89 989	41 42 027	(D) (D)	47 962	47 962 6 760	584
Feeder pigs farmsnumber	466 81 448	423 59 965	6 032 36 18 875	10 391 6 (D)	4 631 6 (D)	(D) (D)	5 760	5 760 - -	72 1 (D)
\$1,000	3 476	2 489	835	(0)	(D)	(D)	-	-	(D) (D)
Litters of pigs farrowed between— Dec. 1 of preceding year and Nov 30 farms	1 095	060	100	20	24				
Dec. 1 and May 31	38 944 972	962 19 776	7 620	11 539	5 157	5 157	6 382	6 382	3 9 3
number	19 542	9 849 9 852	93 (D)	5 758 5 758	23 2 567	23 2 567	3 191	3 191	3 (D) 2
June 1 and Nov. 30 farms number	900 19 402	782 9 924	91 (D)	25 5 781	2 590	21 2 590	3 191	3 191	(D)

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

					T	Corporation	Г.		Othor
ltem					Family	y held	Other than	family held	Other cooperative estate or
	Total	Individual or family	Partnership	Total	Total	10 or less stock- holders	Totel	10 or less stock- holders	trust institutional etc
LIVESTOCK—Con.									
Sheep and lambs of all ages inventory farms	595	540	36	16	13	12	_3	3	.3
number Ewes 1 year old or older ferms.	21 078 529 11 937	16 232 481 9 804	1 319 33 840	3 508 12 1 285	2 728 10	(D) 9	780 2	780 2 (D)	19
Sheep and lambs sold terms number	522 12 427	9 804 475 9 984	31 (D)	15 1 463	(D) 12 664	(D) 11 (D)	(D) 3 799	(D) 3 799	6 1
Sheep and lambs shorn farms	495 15 860	449 12 351	31 (D)	13 2 519	11 (D)	10 (D)	2	2	(D) (D)
pounds of wool	114 207	82 956	(D)	23 774	(D)	(D)	(D) (D)	(D) (D)	(D
Horses and ponies inventory farms number	3 049 22 744	2 727 18 649	219 2 320	88 1 666	79 1 488	73 1 465	9 178	9 178	15 109
Horses and ponies sold ferms number \$1,000	863 3 207 28 118	745 2 558 13 587	75 386 2 185	40 255 12 337	233 12 256	35 233 12 256	5 22 81	5 22 81	109 3 8 9 3
Goets inventory ferms number	432 2 668	390 2 217	28 164	11 281	10 (D)	(D)	1 (D)	1 (D)	3
Goats sold ferms number \$1,000	176 1 452 60	161 1 253 49	10 65 4	5 134 7	(D) (D)	(D) (D)	(D) (D)	(D) (D)	
POULTRY		43	,	,	(6)	(6)	(0)	(0)	_
Chickens 3 months old or older inventory ferms	1 922	1 723	156	38	30	27	8	5	5
Ferms with—	4 400 532	2 081 158	295 182	2 024 090	604 720	591 852	1 419 370	47 688	102
1 to 399 400 to 3,199	1 751 67	1 586 58	138	22 1	19	17	3 1	3 1	5
3,200 to 9,999 10,000 to 19,999 20,000 to 49,999	38 40 12	34 33 8	2 5 1	2 2 3	2 2	2 1	- - 2	-	=
50,000 to 99,999 100,000 or more	6 8	1 3	1	4 4	4 2	4 2	2	<u>-</u>	_
Hens and pullets of laying age farms number	1 890 3 823 725	1 697 1 821 699	151 243 534	37 1 758 390	29 529 680	26 516 812	8 1 228 710	5 (D)	5 102
Pullets 3 months old or older not of laying age	214 576 807	199 259 459	8 51 648	7 265 700	3 75 040	3 75 040	4 190 660	1 (D)	-
Chickens 3 months old or older sold farms number	462 3 742 092	396 1 991 158	46 367 676	20 1 383 258	15 561 764	14 (D)	5 821 494	2 (D)	_
Brollers and other meat-type chickens sold farms	1 375	1 225	112	37	32	30	5	3	1
Farms with— 1 to 1,999	234 976 678 86	203 559 647 77	19 529 920	(D)	10 740 471	(D)	(D)	(D)	(D)
2,000 to 59,999 60,000 to 99,999	146 222	132 209	11 12	3	3 1	3	-	-	-
100,000 or more	921	807	81	32	27	25	5	3	1
Turkey hens kept for breeding fermsnumber	67 689	56 214	5 457	3 12	3 12	3 12	-	-	3
Turkeys sold farms number	104 038	58 (D)	41 710	31 295	31 295	31 295	-	-	(D)
CROPS HARVESTED									
Corn for grain or seed farms acres	7 268 618 188	6 112 413 184	882 124 395	248 79 122	232 75 751	225 72 831	16 3 371	13 2 369	26 1 487
Irrigated ferms ecres	62 641 235 114 11 672	40 919 107 77 6 007	13 174 172 17	8 400 660 19	8 044 616 19	7 722 216 18	356 044	254 240	147 296 1
Ferms by acres harvested: 1 to 24 acres	3 243	2 936	(D) 262	3 022	3 022	(D) 26	5	3	(D)
25 to 99 acres	2 422 1 015	2 026 790	318 169	71 50	69 46	68 45	2 4	2 4	12 7 6
250 acres or more farms	588 2 343	360 1 902	133	103	98	96 96	5	4	.3
acres tons, green trigatedtarms	103 313 1 539 335 9	73 528 1 084 294 6	17 972 273 462 -	11 689 179 849 3	10 954 166 099 2	(D) (D) 2	735 13 750 1	(D) (D) 1	124 1 730 -
Farms by acres harvested 1 to 24 acres	191	141 898	109	50 19	(D) 19	(D) 19	(D)	(D)	- 2
25 to 99 acres	1 062 223 30	847 146 11	175 45 6	40 31 13	37 30 12	37 30 10	3 1 1	3 1 -	1
Wheat for grainfarms	3 149	2 585	440	119	111	108	8	7	5
ecres_bushels_ Irrigated farms_	138 090 5 627 748 18	89 955 3 985 613 14	23 951 1 011 196	14 054 625 663	13 464 597 897	13 026 573 777	590 27 766	(D) (D)	130 5 276
Farms by ecres harvested	817	577	(D)	(D)	(D)	(D)	-	-	=
1 to 24 acres 25 to 99 acres	1 640 1 152	1 447 902	169 204	21 44	21 39	20 39	5	- 4	3 2
100 to 249 acres	297 60	202 34	56 11	39 15	36 15	35 14	3 -	3 -	-
Barley for grain farms acres	1 801 72 103	1 429 50 398	277 12 872	90 8 703	88 (D)	86 (D)	2 (D)	2 (D)	5 130
bushels	4 227 779 9	2 852 732	799 774	567 053	(D)	(D) (D)	(D) (D)	(D)	8 220

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

						Corporetion	Other the-	fomily hald	Other-
Item					Family	naid	Other than	family held	cooperative estate or
	Totel	Individual or family	Partnership	Total	Total	10 or lass stock- holders	Total	10 or less stock- holdars	trust institutional etc
CROPS HARVESTED—Con.									
Oats for grain farms	1 278	1 140	121	16	16	16	_	-	1
acres bushels Irrigetadacres	15 544 873 176 - -	13 261 736 988 -	1 601 93 925 -	(D) (D) -	(D) (D) - -	(D) (D) - -	- - -	-	(D) (D) -
Tobaccofarms acres pounds	2 486 24 819 32 254 656	2 175 20 173 25 913 643	286 4 122 5 590 365	19 468 697 104	19 468 697 104	16 446 677 104	-	-	56 53 544
Irrigeted farms_acres_	196 2 743	150 1 696	37 302	9 245	9 245	9 2 4 5	-	-	
Ferms by ecres harvested: 0.1 to 0.9 ecres 1.0 to 1.9 ecras 2.0 to 2.9 acres 3.0 to 4.9 ecres	57 168 233 467	51 158 216 431	5 9 16 35	1 1 1 1	1 1 1	1 1 1 1 1	- - -	-	-
5.0 to 9.9 acres 10.0 acres or more	670 891	586 733	77 144	3 12	3 12	12	-	=	4
Soybeans for beansfarmsacresbushels	3 958 412 806 11 282 161	3 239 290 775 7 714 489	545 75 067 2 181 359	160 45 842 1 352 757	148 43 817 1 292 399	147 (D) (D)	12 2 025 60 358	10 (D) (D)	14 1 122 33 556
Imgeted	85 7 127	61 4 764	12 703	12 1 660	12 1 660	12 1 660	-	-	-
1 to 24 acras 25 to 99 acres 100 to 249 acres 250 acres or more	1 198 1 531 791 438	1 057 1 274 635 273	118 214 119 94	21 36 33 70	16 33 32 67	16 33 32 66	5 3 1 3	4 3 - 3	2 7 4 1
Irish potatoes	279 1 871 396 360	246 841 156 572	25 24 3 168	1 006 236 620	8 1 006 236 620	1 006 236 620	-	- - -	- - -
Irrigated	14 365	10 (D)	(D)	3 249	3 249	249	_	-	_
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	245 25 3 6	220 22 2 2 2	24 1 - 1 - 1	1 2 1 4	1 2 1 4	1 2 1 4	- - -	- - -	- - -
Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms acres tons, dry farms farms	6 701 227 931 531 409 23	5 830 181 986 409 786	673 32 966 86 157 3	178 12 583 34 591	163 11 697 32 718 3	154 9 670 26 384	15 886 1 873	10 510 1 336	20 396 875
Farms by acres harvested:	419	290	12	117	117	(D)	-	-	-
1 to 24 acres	3 711 2 553 412 25	3 376 2 146 292 16	266 320 81 6	55 81 39 3	49 75 36 3	45 73 34 2	6 6 3 -	4 4 2 -	14 6 - -
Alfalfa hayfarmsacres	2 779 71 265	2 333 54 458	343 12 506	100 4 276	93 4 07 5	89 3 590	7 201	6 (D)	3 25
Irrigated tons, dry	232 029 14 291	172 382 9 163	43 748 2 (D)	15 793 3 (D)	15 136 3 (D)	13 542 2 (D)	657 -	(D) (- -	106
Vegetables harvested for sale (see text) farms acres	1 400 38 213	1 208 21 737	138 (D)	52 9 792	50 (D)	49 (D)	2 (D)	2 (D)	2 (D)
Irngated farms acres Farms by acres harvested:	307 14 333	237 6 970	47 (D)	4 391	20 (D)	19 (D)	1 (D)	(D)	(D)
0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	613 469 237 81	575 408 185 40	30 49 39 20	8 10 13 21	7 10 13 20	6 10 13 20	1 - - 1	1 ~ - 1	2
Sweet corn terms acres. Irngated terms	904 14 770 139 3 891	794 9 022 105	79 (D) 22 (D)	29 3 964 10	28 (D)	28 (D)	(D)	1 (D) 1	(D)
acres	663	1 910	57	1 439	(D)	(D)	(D)	(D)	(D) 5
Land in orchards larms. acres. Irrigated larms acres.	11 307 34 453	573 5 200 25 155	3 084 6 43	3 006 2 (D)	26 (D) 2 (D)	26 (D) 2 (D)	(D) 	(D) - -	16 1 (D)
Farms by bearing and nonbearing acres. 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	489 117 39 18	446 94 24 9	35 18 2 2	4 4 13 7	3 4 12 7	3 4 12 7	1 - 1 -	1 - 1 -	4 1 -
Applesfarms Bearing and nonbearingacres pounds	547 7 053 79 035 306	481 2 751 26 330 389	36 2 349 22 729 091	25 1 940 29 432 580	23 (D) (D)	23 (D) (D)	2 (D) (D)	2 (D) (D)	5 14 543 246

^{&#}x27;Data are based on a sample of farms

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

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

					Farming			
ltem .	Total farming				Age of operator	or (yeers)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farmsnumber	16 165	8 730	215	924	1 363 8.4	1 662 10.3	2 369 14.7	2 197 13.6
Land in farmsacres Average size of farmacres	100.0 2 541 750 157	54.0 1 973 117 226	1.3 29 729 138	5.7 197 669 214	371 428 273	476 804 287	566 201 239	331 286 151
Value of land and buildings1 farms_	16 165	8 889	223	961	1 319	1 657	2 381	2 348
\$1,000 Average per farmdollars	5 266 785 325 814 2 091	3 856 035 433 799 1 965	47 681 213 816 1 468	397 980 414 131 1 971	791 982 600 441 2 184	937 487 565 774 1 999	969 542 407 199 1 784	711 363 302 966 2 017
Average per acredollars Farms by value of land and buildings: \$1 to \$39,999	1 823	849	36	84	63	119	185	362
\$40,000 to \$69,999 \$70,000 to \$99,999	1 903	819 658	48 10	64 61	120	82 114	256 153	249 237
\$100,000 to \$149,999 \$150,000 to \$199,999	2 240 1 654	1 093 827	36	86 84	150 82	181 159	305 224	335 272
\$200,000 to \$499,999 \$500,000 to \$999,999	4 034 1 672	2 523 1 242	63 21	306 179	384 221	464 291	711 348	595 182
\$1,000,000 to \$1,999,999 \$2,000,000 or more	732 294	597 281	3	73 24	131 85	166 81	137 62	87 29
Owned and rented land by operator: Land owned	14 196	7 484	107	596	1 111	1 455	2 163	2 052
acres Land rentad or leased from others farms	1 670 680 6 269	1 159 607 4 166	11 246 150	75 527 638	165 699 826	264 850 925	366 871 1 071	275 414 556
Rented or leased land in ferms ferms_	1 005 616 6 245	882 267 4 152	19 537 150	126 284 636	213 732 826	224 314 923	216 538 1 067	81 862 550
acres Land rentad or leased to others	995 938 2 012 134 546	875 724 927 68 757	19 519 12 1 054	125 845 57 4 142	212 184 112 8 003	223 517 147 12 360	214 656 223 17 208	80 003 376 25 990
LAND IN FARMS ACCORDING TO USE	104 340	00 /3/	034	7 172	0 000	12 330	17 200	25 550
Total cropland farms acres	14 703 1 792 726	8 097 1 474 071	193 23 620	834 153 879	1 241 296 687	1 537 370 155	2 230 416 070	2 062 213 660
Hervested cropland	13 656 1 524 574	7 747	188 20 976	798 136 186	1 156 266 937	1 483 330 749	2 172 370 415	1 950 170 933
Farms by acres harvested:	7 827	3 166	78	253	374	493	822	1 146
50 to 99 acres	1 990	1 300	34 48	138 190	145 236	215 290	387 441	381 234
200 to 499 acres 500 to 999 acres	1 432 425	1 257 406	23	160	256 104	318 113	361 108	139
1,000 to 1,999 acres	145 36	143 36	-	14	29 12	42 12	46 7	33 12 5
Croplend: Pesture or grazing only farms	5 710	3 055	51	305	486	617	792	804
In cover crops, legumes, and soil-	195 513	129 305	1 963	12 629	21 623	28 748	33 193	31 149
improvement grasses, not harvested end not pastured ferms	1 240	718	8	49	96	133	219	213
On which all crops tailed farms	21 823 361	15 334 186	192 7	1 032	2 851 32	4 077 36	3 709 44	3 473 42
In cultivated summer fallow farms	4 208 215	2 708 145	134	229	677 14	553 30	621 42	494 _48
acres Idlefarms	4 320 1 899	3 491 1 010	30 15	195 93	631 128	746 163	1 339	550 291
Total woodland	42 288 8 951	27 037 5 104	325 77	3 608 439	3 968 767	5 282 975	6 793 1 474	7 061 1 372
acras Woodland pesturedfarms	494 680 2 478	334 999 1 377	4 153 22	28 549 151	52 022 225	72 453 256	99 079	78 743 377
Woodland not pastured ferms	68 520 7 731	44 229 4 453	422 62	3 053 376	6 801 659	9 763 849	11 202 1 328	12 988 1 179
Pastureland and rengeland other then	426 160	290 770	3 731	25 496	45 221	62 690	87 877	65 755
cropland and woodland pastured ferms acres	2 751 111 052	1 517 75 530	22 697	158 8 399	233 10 627	278 15 707	427 23 379	399 16 721
Land in house lots, ponds, roads, wastaland, etc ferms acres	11 442 143 292	6 144 88 517	103 1 259	591 6 842	939 12 092	1 207 18 489	1 731 27 673	1 573 22 162
Pastureland, all types farms	8 301	4 432	79	447	705	861	1 160	1 180
Imgated land acres	375 085 841	249 064 585	3 082 12	24 081 91	39 051 111	54 218 139	67 774 157	60 858 75
ecres Harvested cropland irrigated farms	38 452 822	35 340 579	316 12	3 478 91	6 079 107	11 740 139	11 555 157	2 172 73
Pasture and other land irrigated farms acres	38 115 36 337	35 049 19	316	3 365 5	5 951 8	(D) 2	(D) 1	2 140 3 32
Lend set eside in federal farm progrems in 1982 farms	221	291 167	1	113	128 38	(D) 26	(D) 56	24
acres	3 467	2 903	(D)	(D)	805	639	756	397
TENURE AND RACE OF OPERATOR								
All operators	16 165 9 914	8 730 4 574	215 65	924 288	1 363 539	1 662 739	2 369 1 301	2 197 1 642
Pert owners Tenents	4 260 1 991	2 901 1 255	42 108	307 329	570 254	716 207	858 210	408 147
White	15 564 9 502	8 430 4 390	214 64	912 287	1 334 526	1 602 699	2 302 1 265	2 066 1 549
Part owners	4 143 1 919	2 833 1 207	42 108	301 324	563 245	702 201	837 200	388 129
Black and other races Full owners	601 412	300 184	1	12	29 13	60 40	67 36	131 93
Part owners	117	68 48	-	6 5	7	14	21 10	20 18

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]

				Other occupations	·····		
Item				Age of operato	or (years)		
	Total	Undar 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farmsnumber	7 435	151	825	1 921	2 011	1 612	915
Land in farmsacres Average size of farmacres	46.0 568 633 76	6 7 68 45	5.1 52 074 63	11.9 120 657 63	12.4 154 248 77	10.0 146 181 91	5.7 88 705 97
Value of land and buildings¹ farms_	7 276	129	716	2 001	1 884	1 601	945
\$1,000 Average per farmdollars	1 410 750 193 891	15 815 122 597	118 318 165 249	334 812 167 322	382 819 203 195	349 947 218 580	209 039 221 205
Average per acredollars Farms by value of land and buildings:	2 531	1 836	2 748	2 688	2 605	2 603	2 095
\$1 to \$39,999 \$40,000 to \$69,999	974 1 084	52 13	108 124	254 338	211 260	199 221	150 128
\$70,000 to \$99,999 \$100,000 to \$149,999	1 155 1 147	20 23	125 104	320 357	244 321	280 232	166 110
\$150,000 to \$199,999 \$200,000 to \$499,999	827 1 511	4 2	99 118	258 380	193 464	165 377	108 170
\$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 or more	430 135 13	15 - -	25 12 1	57 35 2	148 41 2	111 12 4	74 35
Owned and rented land by operator: Land owned	6 712	68	610				070
Land rented or leased from others farms	511 073 2 103	2 910 100	33 041 399	1 733 92 108 640	1 872 140 007 548	1 547 145 896 302	879 97 111 114
acres. Rented or leased land in farms farms.	123 349 2 093	4 088 100	22 045 399	38 579 639	33 262 543	18 210 300	7 165 112
acres_ Land rented or leased to others farms	120 214 1 085	4 088	21 685 71	38 131 228	32 283 316	17 873 277	6 154 188
acres	65 789	230	3 012	10 030	19 021	17 925	15 571
LAND IN FARMS ACCORDING TO USE							
Total cropland farms acres.	6 606 318 655	139 5 320	719 33 327	1 6 68 72 377	1 805 86 244	1 456 75 975	819 45 412
Harvested croplandfarms	5 909 228 378	132 4 704	652 27 204	1 476 52 670	1 613 62 934	1 313 51 206	723 29 660
Farms by acres harvested: 1 to 49 acres	4 661	103	505	1 194	1 262	1 036	561
50 to 99 acres	690 362	16 11	75 48	154 85	187 109	164 70	94 39
200 to 499 acres	175 19	2	20	40 2	51 4	37	25 4
1,000 to 1,999 acres	2 -	-	1 -	1	-	-	-
Cropland: Pasture or grazing only	2 655	30	226	714	796	580	309
in cover crops, legumes, and soil-	66 208	486	4 508	15 270	16 666	17 250	12 028
improvement grasses, not harvested and not pastured	522	10	44	134	169	98	67
On which all crops failed farms	6 489 175	64	390 23	1 259 59	1 900	1 718	1 158 14
acres In cultivated summer fallow	1 500 70	-	195	455 11	388 21	360 14	102 16
ldlefarms	829 889	10	125 88	43 208	263 262	186 212	212 109
acres	15 251	66	905	2 680	4 093	5 255	2 252
Total woodland farms acres	3 847 159 681	33 777	336 10 644	925 32 099	1 085 42 778	971 44 870	497 28 513
Woodland pastured farms acres Woodland not pastured farms	1 101 24 291 3 278	5 82 30	95 2 403 282	291 5 880 773	318 6 424 926	5 306 852	148 4 196 415
Pastureland and rangeland other than	135 390	695	8 241	26 219	36 354	39 564	24 317
cropland and woodland pastured farms acres	1 234 35 522	10 123	134 3 540	317 6 503	312 9 496	292 10 576	169 5 284
Land in house lots, ponds, roads, wasteland, etc farms	5 298	62	528	1 342	1 495	1 208	663
acres.	54 775	548	4 563	9 678	15 730	14 760	9 496
Pastureland, all types	3 869 126 021 256	691	356 10 451 31	1 035 27 653	1 094 32 586	33 132	480 21 508
Harvested cropland irrigated farms	3 112 243	12 44 12	802	59 616 56	77 962 73	57 560 53	20 128 20
acres_ Pasture and other land imgated farms	3 066 17	44	(D)	(D)	943	545 6	128
acres Land set aside in federal farm programs in	46	-1	(D)	(D)	19	15	-
1982farms acres	54 564	1 (D)	3 (D)	10 99	15 116	18 243	7 65
TENURE AND RACE OF OPERATOR	ļ						
All operators	7 435 5 340	151 51	825 426	1 921 1 282	2 011 1 468	1 612 1 310	915 803
Part owners Tenants	1 359 736	17 83	187	446 193	402 141	233	74 38
White Full owners	7 134 5 112	146 49	809 420	1 861 1 231	1 938 1 422	1 532 1 243	848 747
Part owners Tenants	1 310 712	16 81	181 208	438 192	381 135	223	71 30
Black and other races Full owners	301 228	5 2	16	60	73 46	80 67	67
Part owners	49	1 2	6	8	21	10	56 3

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]

			· · · · · · · · · · · · · · · · · · ·		Farming			
ltem	Total farming				Age of opera	tor (years)	·	
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
OPERATOR CHARACTERISTICS								
Operators by place of residence: On farm operated Not on farm operated Not reported	12 229 2 434 1 502	6 969 952 809	130 74 11	686 167 71	1 038 175 150	1 351 157 154	1 922 229 218	1 842 1 5 0 205
Operators by principal occupation: Farming Other	8 730 7 435	8 730	215	924	1 363	1 662	2 369	2 197
Operators by days of work off farm: None Any 1 to 99 days 100 to 199 days 200 days or more Not reported	6 247 8 672 1 414 1 385 5 873 1 246	5 454 2 030 1 068 483 479 1 246	105 92 52 21 19	471 357 190 78 89 96	740 448 236 101 111 175	1 035 424 197 109 118 203	1 540 476 251 126 99 353	1 563 233 142 48 43 401
Operators by years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more Average years on present farm Not reported	869 1 454 2 640 7 997 17.4 3 205	337 577 1 083 4 918 21.1 1 815	45 65 34 - 3.4 71	119 195 301 147 6.2 162	75 142 297 573 11 2 276	48 81 201 981 18.6 351	30 57 169 1 633 25.5 480	20 37 81 1 584 32.7 475
Operators by age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 years 65 years Average age	366 1 749 3 284 3 673 3 981 3 112 51.5	215 924 1 363 1 662 2 369 2 197 53 5	215 - - - - 21 8	924	1 363	1 662 	2 369 59.5	2 197 71.6
Operators by sex: Male	14 834 1 331	7 956 774	207	849 75	1 210 153	1 547 115	2 187 182	1 956 241
Operators of Spanish origin	32	16	-	1	4	3	3	5
FARMS BY TYPE OF ORGANIZATION								
Individual or family farmsacres	14 040 1 867 050	7 345 1 394 498	189 25 753	766 143 070	1 154 280 064	1 371 326 451	1 970 381 179	1 895 237 981
Partnership farms acres Corporation.	1 544 406 839	1 015 354 190	23 3 576	115 35 735	139 49 514	204 89 012	294 115 263	240 61 090
Family held farms acres. More than 10 stockholders farms. 10 or less stockholders farms. Other than family held farms. More than 10 stockholders farms. 10 or less stockholders farms. 10 or less stockholders farms. 10 or less stockholders farms.	455 239 032 20 435 64 15 616 12 52	309 206 383 10 299 37 12 584 9 28	3400	31 15 714 2 29 8 (D) 2 6	62 38 771 2 60 7 (D) 1 6	76 60 071 1 75 6 761 1	87 61 121 4 83 12 6 563 4 8	50 30 306 1 49 4 1 272 1 3
institutional, etc farms acres	62 13 213	24 5 462	-	4 (D)	1 (D)	5 509	6 2 075	8 637
FARMS BY SIZE		·						
1 to 9 acres 10 to 49 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 260 to 489 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	2 013 4 821 1 298 1 454 1 506 1 001 804 581 1 588 785 251 63	773 1 737 547 761 888 704 612 426 1 303 687 231 61	38 50 21 11 20 18 12 13 23 7 2	98 172 49 72 84 89 62 56 143 77 18	125 276 56 73 118 107 90 63 236 152 52	135 288 82 116 154 113 116 87 307 181 64	187 409 145 199 235 208 187 140 378 193 73	190 542 194 290 277 169 145 67 216 77 22 8
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugar crops, Insh potatoes, hay, peanuts, and other field crops (0133,	3 733 2 804 2 223	2 020 1 538 1 332	67 43 41	223 112 100	283 186 164	355 276 257	582 427 364	510 494 - 406
pearus, and other field crops (0133, 0134, 0139). Vegetables and melons (016). Fruits and tree nuts (017). Horlicultural specialties (018). General farms, primarily crop (019).	581 489 307 480 476	206 257 116 229 207	2 10 1 2 5	12 17 12 24 22	22 33 20 44 28	19 45 22 55 32	63 91 25 58 44	88 61 36 46 76
Livestock, except dairy, poultry, and animal specialties (021) Beef cattle, except feedlots (0212) Dairy farms (024) Poultry and eggs (025) Animal specialties (027) General farms, primanly livestock (029)	3 635 1 850 1 633 1 530 903 175	1 383 665 1 538 1 043 313 86	17 5 36 28 5	100 32 229 129 50 6	175 64 284 212 88 10	190 80 388 222 64 13	367 164 412 291 47 25	534 320 189 161 59 31

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

			0	ther occupations	······································		
Item				Age of operator	r (yeare)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ovar
OPERATOR CHARACTERISTICS							
Operators by plece of rasidanca:					1		
On ferm opereted Not on farm operated	5 260 1 482	80 66	556 214	1 412 367	1 482 382	1 154 293	576 160
Not reported	693	5	55	142	147	165	179
Operators by principal occupation:							
Farming Other	7 435	-	925		2 011	1 610	915
Other	7 435	151	825	1 921	2 011	1 612	915
Operators by days of work off farm:	793	,	40	74	00	169	414
None	6 642	150	43 782	1 847	92 1 919	1 443	414 501
1 to 99 days	346 902	5 29	117	87 197	70 231	88 229	72 99
200 deys or more	5 394	116	641	1 563	1 818	1 126	330
Not reported	-	-	-	-	-	-	-
Operators by years on present farm:	500	41	120	183	108	40	40
2 years or less 3 or 4 years	532 877	37	132 206	314	204	49 96	19 20
5 to 9 years	1 557 3 079	21	260 89	803 553	418 848	211 960	44 529
Average years on present farm	13.1	3.2	5.3	8.1	12.8	16.6	26.4
Not raported	1 390	52	138	268	333	296	303
Operators by age group:	454	454					
Under 25 yeers	151 825	151	825	-	-		-
35 to 44 years	1 921 2 011	_	-	1 921	201	-	-
55 to 64 years	1 612	-	2		2 011	1 612	
65 years and over	915 49.0	21.4	30.2	39.7	48.5	59.0	915 71.6
	10.0	2*	55.2	55.7	40.0	55.5	71.0
Operators by sax: Mele	6 878	140	757	1 785	1 893	1 506	797
Famala	557	11	68	136	118	106	118
Operators of Spanish origin	16	1	4	1	5	2	3
		·				-	-
FARMS BY TYPE OF ORGANIZATION							
Individual or femily farms	6 695 472 552	121 5 491	741	1 723	1 845	1 462	803
Partnership ferms	529	29	40 427 59	98 126 146	137 676 110	122 776 114	68 056 71
Corporation:	52 649	(D)	5 503	13 694	9 199	(D)	9 332
Family held farms	146	-	18	34	37	30	27
More than 10 stockholders ferms_	32 649 10		4 160	6 221	5 277	7 802	9 189 1
10 or lass stockholdars farms Other than family held farms	136 27	- [18	31 6	33 10	28	26
acras	3 032	-	-	823	1 056	124	1 029
More than 10 stockholders ferms 10 or less stockholders ferms	3 24	-	_ []	- 6	10	3	7
Other—cooperative, estate or trust,	38	1	7		9		
institutional, atc farms acres	7 751	(D)	1 984	12 1 793	1 040	(D)	1 099
FARMS BY SIZE							
1 to 9 acres	1 240	42	203	373	290	209	123
10 to 49 acres	3 084 751	63	334	853 187	877 198	628 180	329
70 to 99 acres	693	16 13	66 75	147	194	170	94
100 to 139 acres	618 297	6 6 2	75 62 27	157 55	157 78	149 81	329 104 94 87 50 25 32 48 16
180 to 219 acras	192		11	40	62	52	25
220 to 259 acres	155 285	- 2	16 21	35 58	49 78	52 23 78	32 48
500 to 999 ecres	98 20	1	21	15	22	35	16
2,000 acres or more	20 2	-	3	ĩ	5 1	7 -	-
FARMS BY STANDARD							
INDUSTRIAL CLASSIFICATION Cash grains (011)	1 713	58	196	381	441	409	228
Field crops, except cash grains (013)	1 266	36	162	332	341	233	162
Cotton (0131)	891	33	130	224	238	151	115
Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133,							
0134, 0139)	375	3	32	108	103	82	47
Vegatables and malons (016)	232 191	12	33 12	61 52	47 68	53 36	26 20
Horticultural specialties (018)	251	1	30	52	72	56	40
General farms, primarily crop (019)	269	3	26	59	84	56	41
Livestock, except dairy, poultry, and animal specialties (021)	2 252	30	226	507	634	511	279
Beef cattle, except feedlots (0212)	1 185	28 9	226 106	587 269	621 318	511 289	194
Dairy farms (024)	95 487	4	13 59	27 144	21 122	110	12 48
Anime! specialties (027)	590	6	62	196	172	104	50
General farms, primarity livestock (029)	89	- 1	6	30 1	22	22 !	9

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

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

					Farming			
ltem	Total farming				Age of operato	or (yaars)		
	and other occupations	Total	Undar 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) ferms \$1,000	16 165 1 027 164	8 730 814 693	215 13 419	924 90 160	1 363 185 254	1 662 211 366	2 369 220 403	2 19 94 09
Farms by velue of sales: Less than \$2,500 \$2,500 to \$4,999	3 891 2 123	968 694	18 21	80 30	117 60	118 84	202 195	43: 30:
\$5,000 to \$9,999 \$10,000 to \$19,999	2 044 1 846	1 092	18 35	59 80	88 119	118 174	232 305	36 37
\$20,000 to \$39,999 \$40,000 to \$99,999	1 532 1 965	1 079 1 628	36 43	148 242	153 268	166 344	313 476	26: 25:
\$100,000 to \$249,999 \$250,000 to \$499,999 \$500,000 or more	1 795 730 239	1 533 647 207	33 11 -	194 75 16	351 156 51	424 175 59	400 190 56	13: 40 2:
Grains ferms \$1,000	7 404 204 045	4 792 179 469	130 2 807	544 18 931	727 38 932	934 46 261	1 383 52 560	1 07- 19 97
Sales of \$40,000 or more farms	1 244 152 682	1 114 143 308	14 1 434	135 14 681	33 590	288 39 880	325 41 295	19 976 109 12 428
Corn for grain	5 220 121 552	3 499 107 171	105 1 892	393 11 043	533 23 82 9	692 27 847	1 004 30 521	772 12 039
\$1,000 Wheatferms \$1,000	2 994 16 536	2 344 14 786	53 204	254 1 617	387 3 228	483	695	472
Soybeans farms	3 912 59 164	2 689 51 490	69 670	313 5 559	449 10 572	3 484 559 13 294	4 564 792	1 686 507
\$1,000 Sorghum for grainfarms	21 83	13 54	1	1	10 572	13 294	15 781 2	5 614
\$1,000 Oats	360 481	228 352	(D)	(D) 38	35	24	(D) 64	22 6:
\$1,000 Other grains farms \$1,000	1 213 6 230	965 5 617	(D) 18 37	(D) 141 646	45 176 1 250	98 206 1 539	(D) 273 1 588	58 151 558
Cotton and cottonseed farms \$1,000	-	-	-	-	-	-	-	•
Seles of \$40,000 or more	=	=		=	-	-		
Tobacco farms	2 481 41 957	1 527 33 135	52 1 088	127 3 112	189 4 882	294 8 606	416 8 559	449 6 888
Sales of \$40,000 or moreferms \$1,000	250 17 769	230 16 611	9 505	24 1 533	33 2 435	74 5 443	59 4 242	31 2 452
Hay, silage, and field seedsfarms	2 143 7 456	1 169 5 258	22 69	134 692	176 1 095	178 993	326 1 462	333 947
Sales of \$40,000 or more farms \$1,000	12 701	9 561	-	-	3 198	3 207	3 156	-
Vegetables, sweet corn, and melons farms \$1,000	1 394 23 739	885 21 486	27 242	115 2 190	136 3 729	172 5 634	249 7 663	186 2 027
Seles of \$40,000 or more	150 16 654	144	[]	17 1 428	29 2 783	36 4 419	50 6 177	12 1 215
Fruits, nuts, and bernesferms	515 12 898	265 12 130	1 (D)	27 (D)	31 836	51 5 534	67 914	3 660
Sales of \$40,000 or more farms \$1,000	42 11 093	40 (D)	-	(D)	7 694	13 5 246	636	3 332
Nursery and greenhouse products farms \$1,000	611 45 783	306 34 875	5 10	31 1 741	56 7 162	67 11 679	85 7 838	62 6 445
Sales of \$40,000 or more farms \$1,000	166 42 735	118 33 436	-	13 1 601	34 7 027	35 11 403	26 7 276	6 130
Other cropsfarms \$1,000_	269	175	2	19	18	28	52	56
Sales of \$40,000 or more farms	3 043 19	2 874	(D) -	(D) -	288	809	1 345	395
Poultry end poultry productsferms	2 484 2 453	2 484 1 564	32	180	247 310	755 310 57 08 5	1 201 433	281 299
\$1,000_ Sales of \$40,000 or more farms_ \$1,000_	366 311 1 324 362 630	249 044 973 246 784	5 044	30 539 125	70 105 208	217	61 201 280	25 071 119 24 519
Dairy products	1 804 203 339	1 681 195 914	4 992 40 3 123	30 391 249 22 710	69 628 304 39 829	56 668 411 56 951	60 585 463 56 115	24 519 214 17 186
Sales of \$40,000 or more farms \$1,000	1 392 195 180	1 338 188 635	28 2 956	197 21 686	263 38 827	368 55 909	361 53 815	121 15 442
Cattle end calvesfarms	6 238	3 698	64	377	579	725	1 014	939
\$1,000 Sales of \$40,000 or morefarms	54 280 212	44 058 187	509	5 433 21	10 589 43	10 068 44	11 096 54	6 363 22 1 626
\$1,000 Hogs and pigsfarms	21 574 1 620	19 943 1 017	177 25	2 997	6 152 209	4 817 207	4 173 260	198
\$1,000 Sales of \$40,000 or more farms	33 637 154	24 118 134	501	2 862 20	5 752 35	5 007 27	7 567 36	2 429 12
\$1,000 Sheep, lambs, and woolfarms	25 663 562	17 911 264	385 6	2 001 26	4 286 53	3 842 46	5 966 59	1 431 74
\$1,000 Sales of \$40,000 or more	751	448	4 -	44	97 - -	98 - -	88 - -	117 - -
Other livestock and livestock products	1 202	478	8	00	105	00	74	88
(see text)	1 203 29 925 89	11 885 51	14	* 693 8	135 1 959	90 2 640 13	3 995	2 584 10
\$1,000	25 472	9 633	-	386	ī 351	2 183	3 506	2 207
FARM-RELATED INCOME AND DIRECT SALES								
Income from machine work, customwork, and other agricultural services farms	1 163	900	48	167	205	192	213	75
Value of agricultural products sold directly \$1,000	4 564	4 087	137	828	1 098	1 119	721	75 183
to individuals for human consumption (see text) farms	1 941	880	24	123	148	155	215	215
\$1,000	11 471	8 920	53	765 l	1 402	3 815	1 678	1 208

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

			Ott	ner occupations			
Itam				Age of operator	(years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD							
Total sales (see fext) farms \$1,000	7 435 212 471	151 2 667	825 17 422	1 921 47 937	2 011 66 044	1 612 50 769	91: 27 63
Farms by value of sales:			293	791	762	656	38
Less than \$2,500 \$2,500 to \$4,999	2 923 1 429	33 47	164	361	380	303	17
\$5,000 to \$9,999 \$10,000 to \$19,999	1 162 754	33 19	143 84	278 193	326 222	246 165	13 7
\$20,000 to \$39,999 \$40,000 to \$99,999	453 337	9 4	54 36	103 87	138 88	85 72	6 5 2
\$100,000 to \$249,999 \$250,000 to \$499,999	262 83	5	41 7	69 31	64 19	62 17	2
\$500,000 or mora	32	1	3	8	12	6	;
Grains farms	2 612 24 576	74 703	309 3 089	626 5 608	676 6 469	612 5 185	315 3 522
Sales of \$40,000 or more farms \$1,000	130 9 374	1 (D)	16 (D)	32 2 182	33 2 245	23 1 907	2! 1 72
Com for grain farms \$1,000_	1 721 14 381	43 386	199 1 570	414 3 427	461 3 871	398 2 947	200 2 179
Wheat farms	650	18	84	162	161	151	77 226
\$1,000 Soybeansfarms	1 750 1 223	32 48	221 156	458 297	469 307	345 266	149
Sorghum for grain farms	7 674 8	234	1 170	1 599	1 937 5	1 730	1 004
\$1,000 Oats farms	29 132	- 4	19	27	11 35	(D) 36	(D 1
\$1,000 Other grainsfarms	129 248	5 14	16 35	23 60	42 69	(D) 49	(D
\$1,000	613	47	111	101	140	119	94
Cotton and cottonsaad farms \$1,000	-	<u> </u>	-	-	-		
Sales of \$40,000 or more farms \$1,000		-			-		
Tobaccofarms \$1,000	954 8 823	33 211	139 911	2 306	250 2 784	163 1 539	124 1 07
Sales of \$40,000 or mora farms \$1,000	20 1 159		=	6 322	5 357	5 258	22
Hay, silage, and field seeds farms \$1,000	974 2 197	22 44	117 303	260 473	272 737	196 382	107 25 8
Sales of \$40,000 or mora farms \$1,000	140	-	(D)	=	(D)	=	
Vegatables, sweat com, and melons farms \$1,000	509 2 253	18 62	58 337	141 443	135 791	109 396	48 223
Sales of \$40,000 or morefarms \$1,000	633		1		2 (D)	1 (D)	
Fruits, nuts, and berries farms	250 768	6 8	(D) 21 105	53 199	86 254	59 90	(D 25 112
\$1,000 Salas of \$40,000 or morafarms	(D)	-	105	1 (D)	-	=	(D
\$1,000 Nursery and greenhouse products	305	3	33	65	90 6 335	70 1 704	44 822
\$1,000_ Sales of \$40,000 or more farms_ \$1,000_	10 909 48 9 299	12	363 2 (D)	1 673 8 (D)	22 5 821	11 1 346	574
Other crops farms	94	1	16	22	25	26	0.1
\$1,000 Salas of \$40,000 or more farms	169	(D)	(D)	57	63	36	3
\$1,000 Poultry and poultry products farms	889	-	96	285	243	185	71
\$1,000_ Sales of \$40,000 or more farms_	117 267 351	1 134	9 635 52	24 458 99	41 075 89	23 203	17 760 28
\$1,000	115 847 123	1 133	9 562 19	23 988 35	40 770 26	22 863 30	17 53 13
Dairy products farms \$1,000	7 425 54	-	600	2 298 13	1 577 14	2 135	81
Salas of \$40,000 or more farms \$1,000	6 546	-	385	2 016	1 424	1 994	720
Cattle and calves farms \$1,000	2 540 10 222	25 74	244 942	669 2 378	698 2 749	591 2 521	310 1 558
Salas of \$40,000 or mora farms	25	/ -	2	7	231	6 344	438
\$1,000 Hogs and pigsfarms	1 631 603	14	(D) 87	(D) 199	161	94	48
\$1,000 Sales of \$40,000 or mora farms	9 518 20	392	521	6 484	532	1 374	216
\$1,000 Sheep, lambs, and woolfarms \$1,000	7 752 298	355 4	(D) 21	5 970 107	(D) 83	1 105 55	(D 28 19
Sales of \$40,000 or more farms	304	(D) -	(D) -	127	80	56 -	13
\$1,000 Other livestock end livestock products	-	-	-	-		_	•
(see text) fermss1,000	725 18 039	7 20	83 590	251 1 433	221 2 597	117 12 149	46 1 250
Sales of \$40,000 or more	38 15 840	-	2 (D)	8 (D)	9 1 949	13 11 739	1 04
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork,		_					
and other agricultural services farms \$1,000	263 477	17 19	50 139	73 83	61 141	45 72	17 22
Value of agricultural products sold directly to individuals for human consumption							
(see text) farms \$1,000	1 061 2 550	26 28	125 321	322 588	327 1 110	196 378	6: 120

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

					Farming			
ltem	Total farming				Age of operat	or (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received	197 6 184	171 6 099	4 91	30 681	55 2 119	36 1 888	32 904	14 416
Feed grains farms	124 4 023	111 3 990	(D)	15 (D)	1 494	27 1 278	20 559	10 235
Wheat farms	32 226	27 224	-	3 3	8 43	100	7 42	36
Cotton	-	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, and honeyfarms	84 1 935	74 1 884	2 (D)	18 (D)	20 582	17 510	14 304	3 145
SELECTED FARM PRODUCTION EXPENSES ¹								
Livastock and poultry purchased farms	5 722 98 141	3 356 58 029	84 1 528	500 7 588	684 16 137	700 14 224	769 12 428	619 6 125
\$1 to \$4,999 \$5,000 to \$19,999	3 440 1 132	1 603 848	40 10	255 142	308 148	282 198	329 196	389 154
\$20,000 to \$49,999 \$50,000 or more	851 299	677 228	32 2	67 36	161 67	152 68	201 43	64 12
Faed for livestock and poultry farms	8 960 274 994	5 106 216 184	105 3 769	613 26 137	899 54 6 06	989 53 892	1 307 56 422	1 193 21 358
\$1 to \$4,999 \$5,000 to \$19,999	5 334 1 065	2 105 880	45 14	211 141	282 173	270 192	504 210	793 150
\$20,000 to \$79,999 \$80,000 or more	1 566 995	1 324 797	33 13	173 88	2 6 3 181	322 205	363 230	170 80
Commercially mixed formula feeds farms tons \$1,000	5 605 1 439 619 246 047	3 701 1 114 830 191 873	91 18 525 3 089	466 135 940 23 744	720 289 011 48 451	804 273 271 48 029	954 289 938 50 304	666 108 146 18 256
Farms by tons purchased: 1 to 99 tons	3 491 1 225	1 986 1 009	56 23	260 125	376 195	367 258	464 277	463 131
500 tons or more	889	706	12	81	149	179	213	72
Farms with expenses of — \$1 to \$4,999	2 525	1 079	31	111	191	166	248	332
\$5,000 to \$19,999 \$20,000 to \$49,999	962 756 1 362	900 668	37 9 14	129 103 123	181 104 244	204 163 271	223 187 296	126 102 106
\$50,000 or more larms	10 131 22 334	1 054 6 423 19 219	196 262	685 2 029	884 4 047	1 267 5 230	1 813 5 254	1 578 2 398
Farms with expenses of — \$1 to \$999	5 992	2 994	108	207	258	481	873	1 067
\$1,000 to \$4,999 \$5,000 to \$9,999	3 065 711	2 457 632	81 5	354 96	413 117	479 212	676 170	454 32 25
\$10,000 or more	363 11 841	7 098	209	28 747	96 984	95 1 316	94 2 024	1 818
Farms with expenses of —	71 929	63 025	806	6 589	14 308	16 145	17 304	7 873
\$1 to \$999 \$1,000 to \$4,999	5 193 3 716	2 261 2 257	68 95	180 234	207 230	304 388	666 625	836 685
\$5,000 to \$19,999 \$20,000 or more	1 977 955	1 689 891	36 10	221 112	357 190	371 253	497 236	207 90
Other agricultural chemicals farms \$1,000	9 832 27 286	6 122 23 795	207 461	708 2 740	932 5 081	1 163 6 903	1 751 6 004	1 361 2 606
Farms with expenses of — \$1 to \$999	5 836	2 936	138	271	314	440	857	916
\$1,000 to \$4,999 \$5,000 to \$19,999	2 684 1 079	2 039 921	40 27	289 123	373 189	381 265	618 227	338 90
\$20,000 or more	7 303	226 4 798	124	25 523	56 775	77 1 088	1 275	17 1 013
\$1,000 Farms with expenses of —	68 146	52 614	442	4 781	9 443	16 276	14 325	7 348
\$1 to \$4,999 \$5,000 to \$19,999	4 985 1 6 33	2 818 1 390	100 22	289 180	367 284	518 369	756 357	788 178
\$20,000 to \$49,999 \$50,000 or more	501 184	434 156	1	10	95 29	150 51	116 46	28 19
Workers by days worked: 150 days or more	3 124	2 508	41	306	478	650	676	357
workers Less than 150 days farms	8 854 6 023	7 165 3 795	79 103	650 432	1 264 605	1 945 820	1 961 965	1 266 870
workers	29 002	20 276	426	2 655	3 267	4 176	4 988	4 7.64
Contract labor farms \$1,000 Farms with expenses of—	830 4 473	3 600	13 30	86 318	91 792	137 1 356	134 646	80 458
\$1 to \$999	408 239	208 197	7 5	53 15	23 30	42 56	49 51	34 40
\$5,000 to \$19,999 \$20,000 or more	148 35	103	1 -	16	29	28 11	26	3
Customwork, machine hire, and rental of machinery and equipment farms	5 691	3 420	62	436	412	763	970	777
Farms with expenses of—	10 337	7 340	66	910	1 319	1 847	2 105	1 092
\$1 to \$999 \$1,000 to \$4,999	3 283 1 923	1 748 1 327	50 6	213 172	163 183	370 298	467 415	485 253
\$5,000 to \$19,999 \$20,000 or more	454 31	315 30	6	50	60	84 11	77	38 1

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

				ther occupations			
Item				Age of operator	r (years)	·	
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
COMMODITY CREDIT CORPORATION LOANS							
Amount receivedfarms \$1,000	26 85	-	3 5	5 15	7 51	7 9	6
Feed grains	13	=	-	3 2	3 18	4 (D)	(D
Wheet farms	5	=	-	1	1	3	(0
\$1,000 Cottonfarms	2	-	-	(D)	(D) -	(D) -	
\$1,000 Soybeens, peanuts, rye, nce, tobecco, and honey	10	-	3	2	- 4	-	
SELECTED FARM PRODUCTION EXPENSES	51	-	5	(D)	(D)		(D
Livestock end poultry purchased farms	2 366 40 112	24 340	205 1 512	861 7 363	573 10 332	506 11 206	197 9 359
Farms with expenses of -				681	444	391	148
\$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$49,999	1 837 284 174	16 - 7	157 31 13	94 59 27	73 31 25	60 45 10	26 19
\$50,000 or more	71 3 854	31	339	1 300	948	796	440
Ferms with expenses of—	58 810	740	6 202	19 767	16 343	11 812	3 946
\$1 to \$4,999 \$5,000 to \$19,999	3 229 185	23	277 6	1 101 67	822 30	638 51	368 31
\$20,000 to \$79,999 \$80,000 or more	242 198	6 2	35 21	67 65	52 44	52 55	30 11
Commercially mixed formule feeds ferms tons	1 904 324 789	10 3 417	202 35 593	685 109 273	400 91 616	414 64 562 10 812	193 20 328
\$1,000 Ferms by tons purchased:	54 174	566	5 949	18 347	15 070		3 430
1 to 99 tons 100 to 499 tons 500 tons or more	1 505 216 183	2	147 36 19	561 61 63	319 44 37	314 49 51	156 26 11
Farms with expenses of — \$1 to \$4,999	1 446	8	141	548	314	296	139
\$5,000 to \$19,999	62 88	=	6	12 18	5 22	22 24	17 12
\$20,000 to \$49,999 \$50,000 or more	308	2	43	107	59	72	25
Seeds, bulbs, plants, and trees farms	3 708 3 114	51 139	364 298	998 767	967 870	902 697	426 343
Farms with expenses of – \$1 to \$999	2 998	26	298	849	741	743	341
\$1,000 to \$4,999 \$5,000 to \$9,999	608 79	10 8	58 6	125 21	201 19	141 15	73 10
\$10,000 or more	23	7	2	3	6	3	2
Commercial fertilizer farms \$1,000	4 743 8 905	89 301	454 1 011	1 300 2 386	1 258 2 274	1 063 1 820	579 1 113
Ferms with expenses of— \$1 to \$999	2 932	42	253	912	713	635	377
\$1,000 to \$4,999 \$5,000 to \$19,999	1 459 288	27 20	174 20	312 53	443 92	350 60	153 43
\$20,000 or more	64	74	418	1 037	10 944	18 814	423
Other agniculturel chemicalsfarms \$1,000	3 710 3 491	126	559	881	944 974	612	338
Farms with expenses of — \$1 to \$999	2 900	53	298	831	698	666	354
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	645 158 7	14 7 -	84 34 2	162 43 1	206 37 3	133 14 1	46 23 -
Hired farm labor farms	2 505 15 532	21 31	235 696	762 3 624	619 4 187	523 3 420	345 3 574
Farms with expenses of — \$1 to \$4,999	2 167	21	209	680	544	419	294
\$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	243 67 28	-	21 3 2	56 21 5	55 11 9	81 14 9	30 18 3
Workers by deys worked:	646		20	152	143	159	130
150 days or more tarms workers	616 1 689	-	32 53	152 367	434 558	421 454	414 296
Less than 150 daysfarms workers	2 228 8 726	21 66	206 905	693 2 720	2 476	1 630	929
Contract laborfarms	289	7 5	33 109	38 116	102 251	73 371	36 21
Farms with expenses of	872	7			59	59	31
\$1 to \$999 \$1,000 to \$4,999	200 42 45	-	22 2 9	22 7 9	16 27	12	5
\$5,000 to \$19,999 \$20,000 or more	2	-	-	-	-	2	
Customwork, machine hire, and rental of machinery and equipment	2 271 2 997	40 40	274 459	661 635	585 794	531 716	180 352
Farms with expenses of – \$1 to \$999	1 535	35	166	509	389	324	112
\$1,000 to \$4,999	596	-	96 12	131	149	179	41

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

					Farming			
ltem	Total farming				Age of operato	or (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
ELECTED FARM PRODUCTION EXPENSES L- Con.								
nergy and petroleum products farms \$1,000	16 049 61 114	8 875 49 039	223 824	961 5 333	1 319 10 525	1 657 12 381	2 376 13 411	2 33 6 56
Ferms with expenses of — \$1 to \$999	7 814	2 735	83	242	282	340	615	1 17
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	5 000 2 782 453	3 269 2 452 419	80 60	352 328 39	421 520 96	517 673 127	1 045 588 128	85 28 2
Petraleum products farms \$1,000	16 043 45 153	8 874 36 852	223 608	961 4 040	1 319 7 789	1 657 9 267	2 376 10 110	2 33 5 03
Gasoline and gasohol farms \$1,000	14 772 18 778	8 265 15 110	205 269	882 1 651	1 205 2 724	1 577 3 889	2 209 4 214	2 18 2 36
Diesel fuel farms \$1,000	8 226 16 278	5 409 14 325	160 268	671 1 684	912 3 218	1 078 3 623	1 548 3 817	1 04 1 7 29
LP gas, butane, and propane farms \$1,000	1 909 4 184 2 071	1 427 2 868 1 438	27 18 35	182 307 185	287 723 252	338 728 363	342 759 335	3:
Fuel oil and kerosene farms \$1,000 Natural gas farms	2 819 205	2 165 135	11	136	563 33	497	660	2
\$1,000_ Motor oil and greasetarms_	615 16 042	437 8 873	223	12 961	172 1 319	48 1 657	155 2 375	2 3
\$1,000	2 479	1 946	41	251	389	482	506	27
Electricityfarms	10 658 15 654	6 658 12 003	115 212	719 1 267	1 108 2 704	1 409 3 084	1 808 3 253	1 49 1 48
Other-coal, wood, coke, etc	811 306	452 183	14	57 26	81 32	99 30	97 48	10
nterest expense farms \$1,000	6 286 58 494	3 888 45 804	120 378	684 7 132	846 11 334	921 13 843	899 9 863	3 25
Farms with expenses of – \$1 to \$999	1 566	751	71	119	85	111	210	15
\$1,000 to \$4,999 \$5,000 to \$9,999	2 121 1 048	1 174 698	21 20 8	199 143 223	288 146 327	250 197 363	288 142 259	1:
\$10,000 or more	1 551 8 857	1 265	98	223	373	598	1 328	1 72
ALUE OF MACHINERY AND								
Estimated market value of all machinery and equipment farms	16 150	8 888	223	961	1 319	1 657	2 381	2 34 79 69
Farms by value group.	658 072	495 629	9 855	50 798 29	101 978	119 556	133 744	79 0:
\$1 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999	1 370 3 709 3 394	430 1 219 1 673	23 19 36	86 171	186 173	155 270	266 462	5
\$20,000 to \$49,999 \$50,000 to \$99,999	3 738 2 283	2 407	76 55	331	299 246	382 413	719 404	6
\$100,000 to \$199,999 \$200,000 to \$499,999	1 082 529	983 495	5 9	118 39	244 112	239 146	268 149	10
\$500,000 or more	45	37	-	-	14	7	10	
EQUIPMENT ¹							. 700	4.64
Automobiles farms number Motortrucks, including pickups farms	10 488 16 005 13 429	6 450 9 604 7 733	177 245 181	618 804 850	968 1 368 1 215	1 285 2 134 1 524	1 789 2 733 2 056	1 6° 2 32 1 90
number	25 887 14 260	17 535 8 105	313 193	1 767 855	4 048 1 185	3 780 1 498	4 466 2 233	3 16 2 14
2 or 3 farms	36 844 6 940	24 432 3 932	534 87	2 307 484	3 698 573	5 203 583	7 151 1 088	5 5 1 1
number 4 or mare farms number	16 497 3 155 16 182	9 613 2 514 13 160	217 53 264	1 134 191 993	1 452 372 2 006	1 490 646 3 444	2 627 784 4 163	2 69 44 2 29
Grain and bean combines, self-propelled only farms	2 944	2 290	55	305	406	535	647	34
number Corn heads for combinestarms	3 272 2 457	2 551 1 970	62 37	340 258	458 394	610 496	694 528	3i 2:
number Cottonpickers and strippers farms	2 833	2 288	45	312	472	564	589	30
number 	4 618	2 968	52	252	433 477	642	839 948	7: 8
number! Pickup balers	5 126 5 297 5 706	3 321 3 367 3 700	52 56 61	308 323 351	459 548	724 703 807	919	90
Field forage harvesters, shear bar or flywheel farms	2 371 2 685	1 815 2 097	28	177	313 374	448 510	502 570	34 40
AGRICULTURAL CHEMICALS	_ 555	2 307			-7.			
Commercial fertilizer farms acres on which used	11 846 1 302 605	7 098 1 125 877	209 15 823	747 116 419	984 235 290	1 316 290 086	2 024 313 520	1 8 154 7
Lime farms acres on which used	5 322 286 279	3 473 239 563	84 4 189	470 26 127	488 52 899	646 55 623	1 022 64 994	76 35 73
tons Sprays, dusts, granules, fumigants, etc., to	327 068	272 992	4 745	30 347	62 588	63 148	73 391	38 7
control— Insects on hay and other crops farms	5 863	3 909	144	521	643	783	1 042	7

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]

				Other occupations	<u></u>		
Item				Age of oper	ator (years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES — Con.				<u> </u>			
Energy end petroleum products farms \$1,000	7 174 12 075	129 166	716 841	1 959 2 646	1 868 3 769	1 584 3 168	918 1 485
Farms with expenses of -	5 079	92	548	1 404	1 319	1 025	691
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$19,999	1 731	29	132	476	456	452	186
\$5,000 to \$19,999 \$20,000 or more	330 34	8 -	33	75 4	81 12	97 10	36 5
Petroleum products tarms	7 169	129	716	1 959	1 868	1 579	918
\$1,000_ Gasoline and gasohol ferms_	8 301 6 507	133 111	615 594	1 843 1 819	2 782 1 690	2 051 1 468	877 825
\$1,000 Diesel fuel farms	3 668 2 817	53 54	284 339	901 716	1 005 838	996 578	428 292
\$1,000 LP gas, butane, and propene ferms	1 953 482	47 25	176 45	501 117	589 154	458 91	181 50
\$1,000 Fuel oil and kerosene ferms	1 316 633	21	94 61	140 199	778 170	137 141	146 62 51
\$1,000 Naturel gas ferms	654 70	-	15	157 29	219	212 24	5 <u>1</u> 7
\$1,000	178	(Z) 129	716	11	45	107	14
Motor oil and greesefarms \$1,000	7 169 533	129	716 45	1 959 133	1 868 146	1 579 h 141	918 57
Electricity	4 000	52	349	1 107	1 026	938	528
S1,000_ Cother—coal, wood, coke, etcfarms_	3 651 359	33	218 27	770 93	948 83	1 085 109	598 47
\$1,000	123	-	8	33	38	33	11
Interest expensefarms \$1,000	2 398 12 691	45 212	299 1 755	953 4 321	657 3 508	303 2 523	141 371
Farms with expenses of – \$1 to \$999	815	12	74	355	201	105	68
\$1,000 to \$4,999 \$5,000 to \$9,999	947 350	17 7	140 41	369 122	267 125	99 46	55 9
\$10,000 or more	286	9	44	107	64	53	9
Ferms reporting no interest expense (see text)	4 508	84	364	981	1 156	1 189	734
VALUE OF MACHINERY AND EQUIPMENT ¹							
Estimated market value of all machinery and equipment ferms	7 262	129	716	1 995	1 877	1 600	945
Farms by value group: \$1,000	162 442	4 507	14 685	37 218	52 330	35 174	18 528
\$1 to \$4,999 \$5,000 to \$9,999	940 2 490	54	93 210	299 750	253 573	164 570	131 333
\$10,000 to \$19,999 \$20,000 to \$49,999	1 721 1 331	27 27	187 140	379 354	475 318	377 358	276 134
\$50,000 to \$99,999	639	13	69	186	234	90 30	47 19
\$100,000 to \$199,999 \$200,000 to \$499,999	99 34	7	1	8	15 6	8	4
\$500,000 or more SELECTED MACHINERY AND EQUIPMENT!	8	-	-	1	3	3	1
Automobiles farms	4 038	60	357	1 115	1 021	937	548
number Motortrucks, including pickups farms	6 401 5 696	98 93	528 582	1 761 1 514	1 739 1 519	1 484 1 290	791 698
number Wheel tractors farms	8 352 6 155	185 108	895 530	2 164 1 715	2 201 1 577	1 917 1 437	990 788
number 2 or 3 farms	12 412 3 008	192 62	1 023 218	3 194 805	3 373 785	3 114 739	1 516 399
number 4 or more	6 884 641	(D) 2 (D)	(D) 63	1 848 118	1 797 211 995	1 702 197	399 930 50 247
number	3 022	(D)	(D)	554	995	911	24/
Grain and bean combines, self-propelled only farms	654	26	77	159	168	133	91
number	721 487	26 26	83 70	172 121	184 139	146 62	110 69
number Cottonpickers and strippers farms	545 -	26 -	79	128	160	70 -	82 -
number Mower conditioners farms	1 650	8	145	505	438	342	212
number Pickup balers farms	1 805 1 930	8 24 24	152 116	527 537	512 521	362 499	244 233 233
Field forage harvesters, shear bar or	2 006		127	557	549	516	
flywheel farms number	556 588	8 8	47 47	140 156	153 154	143 152	65 71
AGRICULTURAL CHEMICALS1							
Commercial fertilizer farms	4 748 176 728	89 6 007	459 20 075	1 300	1 258	1 063	579 23 698
acres on which used Limefarms	176 728 1 849	6 007	175	44 057 558	44 220 581	38 671 333	168
acres on which used tons	46 716 54 076	3 608 4 550	3 815 4 744	11 373 11 823	13 705 17 504	9 064 9 884	5 151 5 571
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops farms acres on which used	1 954 64 662	60 4 021	184 8 101	533 16 177	535 18 634	385 8 253	257 9 476

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]

					Farming			
Item	Total farming				Aga of oparato	or (yeers)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS L Con.								
Sprays, dusts, granules, fumigants, etc., to control – Con.	207	574	20	90	400	440	142	72
Nematodes in crops farms acras on which used	867 75 904	574 67 125	1 403	10 207	20 415	143 15 679	142 13 305	6 116
Disaasas in crops and orchards tarms acres on which used	1 474 64 896	833 54 279	2 038	128 9 634	144 5 447	168 18 783	133 9 043	221 9 334
Weeds, grass, or brush in crops and pasture farms acras on which used	7 116 938 084	4 497 824 739	154 12 900	541 94 839	718 171 092	908 224 548	1 241 222 635	935 98 725
Chemicals for dafoliation, growth control of crops, or thinning of fruit farms acres on which used	899 64 582	549 54 722	13 1 287	117 7 447	114 17 280	97 12 188	133 12 699	75 3 821
LIVESTOCK								
Cattle and calves inventory farms number	6 995 353 238	3 941 291 058	73 4 556	413 32 711	620 58 429	776 74 525	1 052 80 350	1 007 40 487
Farms with— 1 to 9	2 125	731	15	71	112	110	144	279
10 to 49 50 to 99	2 756 975	1 368 803	22 18	98 121	150 140	205 168	401 225	492 131
100 to 199	809	726	16	92	138	199	203	78 24
200 to 499 500 or more	304 26	288 25	2 -	29	74	88 6	71 8	3
Cows and heifers that had celved farms number	5 541 179 450	3 306 150 911	62 2 370	361 16 285	516 28 636	678 39 929	884 43 050	805 20 641
Beef cows tarms number	3 732 51 897	1 687 29 021	22 310	123 2 165	225 4 596	292 5 138	448 7 712	577 9 100
Farms with—	2 134	829	12	67	105	146	204	295
1 to 9 10 to 49	1 422	739	9	45	95	124	215	251
50 to 99	142 25	95 18	1	9	18	19	23 5	25 3 3
200 to 499 500 or more	9 -	6 -	-	1 -	1 -	-	1 -	3
Milk cows tarms	2 212 127 553	1 903 121 890	43 2 060	264 14 120	329 24 040	446 34 791	526 35 33 8	295 11 541
Ferms with	463	265	8	21	33	40	70	93
5 to 9	40	23	-	4	-	4	6	7
10 to 49 50 to 99	609 728	558 700	14 17	107 105	80 137	91 198	160 186	106 57
100 to 199 200 to 499	315 53	302 51	4	26	66 13	99 13	80 19	27 5
500 or more	4	4	-	-	-	1	3	Ĭ
Heitars and haifer calves farms number	5 055 112 845	3 144 96 616	61 1 583	352 11 409	497 19 285	626 25 400	854 26 732	754 12 207
Steers, steer celves, bulls, and bull calves farms number	5 416 60 943	2 974 43 531	52 603	293 5 017	462 10 508	599 9 196	781 10 568	787 7 639
Cattle end calves soldfarms	6 238	3 698	64	377	579	725	1 014 35 804	939 19 883
number 	164 184 54 280	135 316 44 058	1 855 509	16 146 5 433	29 047 10 589	32 581 10 068	11 096	6 363
Celvastarms number	3 633 78 513	2 445 67 076	43 952	287 8 346	398 14 619	512 16 830	664 17 712	541 8 617
\$1,000 Cattle farms	9 602 5 394	7 613 3 195	80 58	1 255 330	2 312 506	1 438 620	1 606 894	922 787
number	85 671	68 240	903	7 800	14 428	15 751	18 092 9 490	11 266 5 442
\$1,000 Fattened on grain and concentrates farms	44 678 1 988	36 445 976	429 14	4 177 85	8 277 153	8 631 166	275	283
number \$1,000	31 890 19 074	25 487 15 621	234 109	3 163 1 964	6 901 4 620	5 957 3 792	5 376 3 058	3 856 2 078
Hogs and pigs inventory farms	1 856	1 154	30	130	233	238	278 41 635	245 14 530
Farms with—	178 293	131 551	3 856	14 916	29 647	26 967		
1 to 24 25 to 49	1 120 247	594 162	17	56 15	118 22	116	128 39	159 39
50 to 99 100 to 199	176 129	136 105	4	19 16	27 24	27 21	40 31	19 12
200 to 499	118	100	4	16	32	20	21	39 19 12 7 9
Used or to be used for breeding farms	66 1 047	57 672	11	8 74	10 133	10 141	179	134
number Othertarms number	26 585 1 683 151 708	19 273 1 067 112 278	610 30 3 246	2 518 120 12 398	4 095 212 25 552	5 244 220 21 723	5 463 257 36 172	1 343 228 13 187
Hogs and pigs soldtarms	1 620	1 017	25	118	209	207	260	198
number \$1,000	332 369 33 637	244 063 24 118	11 339 501	30 702 2 862	56 103 5 752	55 759 5 007	68 785 7 567	21 375 2 429
Feeder pigs farms	466	266	5 8 636	36 12 518	55 14 211	61 23 017	64 6 349	45 3 217
number \$1,000	81 448 3 476	67 948 2 928	171	660	686	1 006	248	157
Litters of pigs farrowed between — Dec. 1 of preceding year and Nov 30 tarms	1 095	693	13	75	134	144	184	143
Dec. 1 and May 31 tarms	38 944 972	27 819 620	1 030	3 726 63	6 061 122	6 847 134	8 286 168	1 869 123
June 1 and Nov 30	19 542 900	13 947 586	510 11	1 736	3 012 119	3 610 124	4 151 158	928 105
number	19 402	13 872	520	1 990	3 049	3 237	4 135	941

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

			Ott	her occupations			
Item				Age of operator	(years)		•
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
AGRICULTURAL CHEMICALS L Con.							
Sprays, dusts, granules, fumigants, etc., to control—Con. Nemetodes in cropsfarms	293	15	36	73	96	45	2
acres on which used Diseases in crops and orchardsfarms acres on which used	8 779 641 10 617	30 23 1 350	36 657 74 1 126	1 128 189 1 553	4 319 164 4 634	1 843 122 1 450	21 80 6 50
Weeds, grass, or brush in crops and pasture	2 619 113 345	62 5 712	320 15 772	750 30 266	653 29 039	551 22 475	28 10 08
Chamicals for defoliation, growth control of crops, or thinning of fruit farms acres on which used	350 9 860	12 96	58 4 119	97 989	87 3 401	78 1 140	1 11
LIVESTOCK							
Cattle and calves inventory farms number	3 054 62 180	34 362	302 5 476	824 14 980	829 17 158	710 16 266	35 7 93
Farms with— 1 to 9 10 to 49	1 394 1 388	23 10	129 153	425 338	375 378	299 335	14: 17:
50 to 99	172 83	1	13	39 17	52 19	42 31	2:
200 to 499	16	-	1	5 -	4	3 -	
Cows and heifers that had calved farms number Beef cows farms	2 235 28 539 2 045	14 128 12	209 2 244 184	598 6 715 549	620 7 878 575	524 7 762 476	270 3 81: 24:
number Farms with—	22 876	(D)	(D)	5 107	6 719	6 142	2 979
1 to 9 10 to 49	1 305 683	8 4	127 54	382 159	354 202	279 178	15: 86
50 to 99	47	-	2	7	16	15 3	
200 to 499	3 -	-	-	1 -	-	-	
Milk cows farms number	309 5 663	(D)	35 (D)	73 1 608	90 1 159	76 1 620	30 830
Farms with— 1 to 4	198	-	22	44	67	51	14
5 to 9	17 51	2	9	3 15	3 9	3 8	10
50 to 99	28 13	-	2	7 3	9 2	8	
200 to 499	2 -	-	-	1 -	-	-	
Heifers and heifer calvesfarms number	1 911 16 229	22 122	201 1 600	500 3 859	533 4 332	453 4 239	202 2 073
Steers, steer calves, bulls, and buil calves farms number	2 442 17 412	28 112	237 1 632	630 4 406	684 4 948	584 4 265	279 2 049
Cattle and calves sold farms number	2 540 28 868	25 175	244 2 507	669 6 650	698 7 632	591 7 587	31: 4 31:
\$1,000 Calves farms	10 222 1 188	74 12	942 105	2 378 297	2 749 304	2 521 307	1 558 160
number \$1,000	11 437 1 989	71 16	1 000	2 830 488	2 774 446	3 390 609	1 37:
Cattle farms	2 199 17 431	21 104	217 1 507	588 3 820 1 891	623 4 858 2 303	501 4 197 1 912	249 2 949 1 332
\$1,000 Fattened on grain and concentrates farms	8 233 1 012 6 403	58 10 38	738 109 693	295 1 536	307 1 906	209	1 04
number \$1,000	3 453	23	388	844	1 064	642	490
Hogs and pigs inventory farms	702 46 742	14 1 254	104 4 173	228 28 100	189 4 203	109 7 400	58 1 613
Farms with — 1 to 24	526	6	81	168	147	76	41
25 to 49 50 to 99	85 40	2	10 4	28 17	21 8	19 8	!
100 to 199 200 to 499	24 18	1 4	2 6	7 4	12	1 2	
Used or to be used for breeding farms	9 375	9	1 60	117	104	3 56	29
Other tarms number number	7 312 616 39 430	130 11 1 124	472 93 3 701	4 363 201 23 737	855 165 3 348	1 198 101 6 202	29- 4! 1 31!
Hogs and pigs sold farms	603 88 306	14 3 277	87 5 370	199 58 066	161 6 316	94 13 082	48 2 19
Feeder pigs farms_	9 518 200	392	521 29	6 484 73	532 52	1 374 26	210
number \$1,000	13 500 548	256 11	1 527 61	6 547 275	2 941 114	1 793 70	436 1
Litters of pigs farrowed between — Dec. 1 of preceding year and Nov 30 farms	402	9	64	124	112	63	30
Dec. 1 and May 31 tarms	11 125 352	80	462 53	7 646 110	893 102	1 670 55	37- 20
June 1 and Nov 30 farms	5 595 314	42	244 51	3 843 98	471 79	826 54	169 23

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

					Farming			
Item	Total farming				Age of opere	ator (years)		
	end other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
IVESTOCK—Con.								
Sheep and lambs of all ages inventory ferms	595	278	9	27	60 4 148	50 2 353	64 2 497	64 2 75
Ewes 1 year old or older terms	21 078 529	13 126	113	1 281 21	52 1 530	48	55	69 1 79
number Sheep and lambs sold farms	11 937 522	7 230 245	96 6	746 25	49	1 532	1 528 56	89
number Sheep end lambs shorn	12 427 495	7 602 231	85 6	724 19	1 657 49	1 544	1 788 51	1 80
number pounds of wool	15 860 114 207	9 639 74 124	107 742	5 878	3 024 27 219	1 710 10 578	1 776 13 284	2 21 16 62
Horses end ponies inventory farms	3 049	1 202 10 901	22 135	163 1 499	264 2 710	247 2 299	265 2 164	24 2 09
Horses and ponies sold farms number	22 744 863 3 207	348 1 699	133	62 154	99	68 333	52 343	8 35
\$1,000_ Soats inventoryterms_	28 118 432	10 301 145	14	481 27	1 917 48	2 546 23	2 797 22	2 54
number	2 668 176	1 049	6 2	103	354 22	131	204	25
number \$1,000	1 452 60	519 24	(0)	(D) (D)	200 11	61	118 4	6
POULTRY								
Chickens 3 months old or older inventory tarms number	1 922 4 400 532	1 010 3 071 127	93 037	92 329 445	168 1 724 966	185 313 719	264 340 647	309 269 113
Farms with— 1 to 399	1 751	879	8	76	132	137	240	286
400 to 3,199 3,200 to 9,999	67 38	51 32	1 2	7 3	14	8 9	8 7	13
10,000 to 19,999 20,000 to 49,999	40 12	29		3	11	6	5 3	
50,000 to 99,999	6 8	5 6	1 -	2	3	i <u>i</u>	1	;
Hens and pullets of laying age farms	1 890 3 823 725	992 2 662 878	11 (D)	89 (D)	165 1 556 017	162 278 678	259 292 153	306 220 957
Pullets 3 months old or older not of laying agefarms	214	105	2	11	19	26	20	27
number	576 807	408 249	(D)	(D)	168 949	37 041	48 694	48 156
Chickens 3 months old or older sold farms number	462 3 7 42 09 2	301 2 709 176	166 794	32 312 182	65 1 058 193	56 657 517	78 291 691	222 798
Broilers and other meat-type chickens sold farms	1 375 234 976 678	975 179 013 35 6	3 990 075	124 23 022 082	205 42 443 571	208 44 878 524	285 48 637 406	130 16 041 698
Ferms with— 1 to 1,999	86	39	1	6	9	8	8	7
2,000 to 59,999 60,000 to 99,999	146 222	92 146	2	9 19	10 26	8 28	30 42	33 30
100,000 or more	921	698	19	90	160	164	205	60
Turkey hens kept for breading farms number	67 689	32 541	-	4 464	12 23	10	5 11	33
Furkeys sold tarms number	73 104 038	101 328	-	41 790	25 434	1 642	21 454	11 008
CROPS HARVESTED								
Corn for grein or seed farms acres	7 268 618 18 8	4 829 537 655	128 9 986	547 57 066	755 115 385	955 136 054	1 383 152 899	1 061 66 285
bushels Irrigeted farms	62 641 235 114	55 196 256 97	968 111	5 776 521 18	12 085 138 23	14 036 036 28	15 929 064 28	6 401 388
Ferms by acres harvested:	11 672	10 711	(D)	(D)	2 335	4 155	2 632	152
1 to 24 acres 25 to 99 acres	3 243 2 422	1 653 1 759	45 56	156 218	189 257	281 319	459 523	523 386
100 to 249 acres 250 ecres or more	1 015 588	867 550	19 8	110 63	186 123	207 148	239 162	106 46
Corn for silage or green chop farms	2 343 103 313	1 944 95 220	42 1 478	258 10 213	365 20 495	466 28 828	533 25 507	280 8 699
tons, green Imigated ferms	1 539 335	1 431 840	21 214	150 811	318 493	431 614	387 613	122 09
Farms by acres harvested:	191	191	(D)	(D)	79	(D)	(D)	(D
1 to 24 acres25 to 99 acres	1 028 1 062	723 978	16 23	87 158	106 197	129 249	208 263	177
100 to 249 ecres 250 acres or more	223	214	3	11 2	58	78 10	51	1
Wheat for grein tarms	3 149	2 439	54	263	402	502	715	50:
acres	138 090	122 205	1 907	13 249 553 714	25 906	28 638 1 198 253	36 789 1 535 503	15 716 591 573
bushels Irrigatedfarms	5 627 748 18 817	5 033 124	71 689	131	1 082 392 5 417	(D)	1 333 303 1 (D)	33. 37.
Farms by ecres harvested.	1 640	1 136	29	117	141	224	304	32
1 to 24 acres 25 to 99 acres	1 152	967 276	29 22 3	105 35	178 70	195 65	317 77	150 26
100 to 249 ecres 250 acres or more	297 60	60	-	6	13	18	17	É
Barley for grain farms acres	1 801 72 103	1 476 65 070	29 666	195 7 806	285 14 733	321 16 863	426 18 865	6 137
bushels	4 227 779	3 872 937	35 299	468 689	909 848	986 921	1 107 677	364 503

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

(Excludes abnormal farms; see text. For meaning of abbrevietions and symbols, see introductory text)

				Other occupations			
Item				Age of opera	ator (years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory farms	317	4	26	110	93	56	28
number Ewes 1 year old or older farms	7 952 281	99 4	496 20	2 813 96	2 342 83	1 608 51	494 27
number Sheep and lambs sold farms	4 707 277	74	303 20	1 569 99	1 568 80	888 51	305 23 305
number Sheep and lambs shorn farms	4 825 264	85 4	254 19	1 758 89	1 451 79	972 51	305 22
number pounds of wool	6 221 40 083	118 640	306 2 110	2 296 15 474	1 926 11 786	1 216 7 502	359 2 571
Horses and ponies inventory farms	1 847	18	183	593	534	361	158
number Horses and ponies sold farms	11 843 515	86	905 59	3 752 178	3 082 152	2 645 84	1 373 38
number \$1,000	1 508 17 817	63 18	147 584	583 1 376	354 2 527	243 12 069	118 1 243
Goats inventory farms number	287 1 619	3 43	31 113	115 617	87 517	39 271	12 58
Goats sold farms number	115 933	-	11 85	54 349	34 291	13 176	3 32
\$1,000	36	-	2	14	14	175	1
POULTRY							
Chickens 3 months old or older inventory farms number	912 1 329 405	8 154	79 122 345	279 97 422	273 894 834	187 205 402	86 9 248
Farms with— 1 to 399	872	8	77	270	259	174	84
400 to 3,199	16		1	1 2	6 2	6 2	2
10,000 to 19,999 20,000 to 49,999	11	-	-	6	3 2	2 2	-
50,000 to 99,999 100,000 or more	1 2	-	-	-		1 -	-
Hens and pullets of laying age farms	888 1 160 847	8 (D)	79 (D)	270 49 292	269 782 862	186 197 209	86 9 073
Pullets 3 months old or older not of		(6)	(D) 9		41		9 0/3
laying ege ferms number	109 168 558	(D)	(D)	48 130	111 972	8 193	175
Chickens 3 months old or older sold farms number	161 1 032 916	-	9 110 187	53 139 775	52 633 420	35 134 078	12 15 456
Broilers and other meet-type chickens sold farms	400	5	59	120	95	88	33
Farms with —	55 963 322	981 700	7 182 967	17 389 923	16 468 363	10 034 817	3 895 552
1 to 1,999 2,000 to 59,999	47 54	1	6	20 11	12 11	8 15	11
60,000 to 99,999 100,000 or more	76 223	3	15 32	19 70	18 54	15 50	8 14
Turkey hens kept for breeding farms	35	-	6	13	10	4	2
Turkeys sold	148 39 2 710	-	8 9 137	52 13 388	21 7 1 287	(D) 8 (D)	(D) 2 (D)
CROPS HARVESTED	2 /10		137	300	, 20,	(5)	(0)
Com for grain or seed farms	2 439	53	268	620	673	548	277
acres bushels	80 533 7 444 979	1 617 151 705	8 828 833 784	19 804 1 875 589	21 609 1 950 407	17 319 1 573 471	11 356 1 060 023
Irrigated farms acres	17 961		6 320	3 230	3 185	(D)	1 (D)
Farms by acres harvested: 1 to 24 acres	1 590	37	172	418	442	356	165
25 to 99 acres	663 148	13	77	157 35	181	155 29	80 24
100 to 249 ecres 250 acres or more	38	1	3	10	8	8	8
Corn for silage or green chop farms	399	2	45	99	113 1 964	97 2 038	43 1 243
acres tons, green Imgated farms	8 093 107 495	(D) (D)	(D) (D)	2 114 29 507	23 560	27 573	16 750
Farms by acres harvested:	-	-	-	-	-	-	-
1 to 24 acres	305 64	2	37 8	76 20	87 25	75 19	28
100 to 249 acres 250 acres or more	9	=	-	2	1	3	12 3
Wheat for grain farms	710	20	92	176	179	162	81
acres. bushels.	15 885 594 624	280 10 879	2 236 74 633	3 941 152 760	4 193 157 156	3 313 124 082	1 922 75 114
Imigated farms	5	10 0/3	2	2	1 (D)	-	73 714
Farms by acres harvested:	155		(D)	(D)		-	-
1 to 24 acres 25 to 99 acres	504 185	17	63 25	123 48	125 50	119 39	57 20
100 to 249 acres	21 -	-	-	5	4 -	4 -	4 -
Barley for grain farms	325	13	42	68	94	78	30
acres bushels	7 033 354 842	297 17 999	1 535 65 883	1 122 58 590	1 759 89 478	1 671 90 892	649 32 000
Imgated farms.			30 333	1	-	77 772	

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]

					Farming			
Item	Total farming				Age of oper	ator (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Oats for grain farms	1 278 15 544	854 11 742	20 161	110 1 445	137 2 298	147 2 578	238 3 266	202 1 994
acres bushals	873 176	677 885	9 035	79 200	126 310	153 774	198 146	111 420
Irrigated farms acres	=	=	-	-	-	-	-	=
Tobaccofarms	2 486	1 528	52 617	127	189 2 761	294 4 988	416 4 825	450 4 143
acres pounds	24 819 32 254 856	18 865 25 157 227	846 892 5	1 532 2 138 055	3 675 178 22	6 756 027	6 404 996	5 336 079 24
Irrigatedfarms acrea	196 2 743	152 2 421	72	21 247	281	991	449	381
Farms by acres harvested: 0.1 to 0.9 acres	57	20	!	2 2	2 5	5 3	1 25	9
1.0 to 1.9 acres	168 233	66 86		2	7	8	28	37
3.0 to 4.9 acres	467 670	217 438	11 9	14 40	17 52	32 69	52 130	91 138
10.0 acrea or more	891	701	26	67	106	177	180	145
Soybeans for beans farms	3 958 412 806	2 712 355 080	69 5 485	313 37 933	455 73 378	564 92 285	797 105 613	514 40 386
bushelslarms	11 282 161	9 815 025 76	130 976	1 061 675	2 032 524	2 536 649	2 961 540	1 091 661
Farms by acras harvested:	7 127	6 637	(D)	(Ď)	1 361	2 771	1 827	215
1 to 24 acres	1 198 1 531	1 030	18 28	76 115	77 156	123 : 185	141 313	172 233
25 to 99 acres	781	857	22	75	126	133	223 120	78 31
250 acres or more	438	418	1	47	96			
rish potatoes farms acres	279 1 871	166 1 763	3	14 42	14 239	25 619	53 774	57 89
cwt	396 360	381 838	100	3 450	47 541 2	121 298	197 831	11 618 1
Farms by acres harvested:	365	364	-	(D)	(D)	(D)	237	(D)
0.1 to 4.9 acres 5.0 to 24.9 acres	245 25	136 21	3	11	10	19	42	51 6
25.0 to 98.9 acres	3 6	3 6	-	-	1 1	2	2 3	-
Hay-alfalfa, other tame, small grain, wild,								
grass silage, graen chop, etc. (see text) farms	6 701 227 931	3 904 170 122	63 2 759	414 19 920	585 30 484	751 37 580	1 061 47 964	1 030 31 415
acres tons, dry	531 409	428 023	5 929	50 712	82 255	99 243	124 289	65 595 4
Irrigated tarms acres	23 419	14 380	(D)	(D)	176	(D)	(D)	33
Farms by acres harvested: 1 to 24 acres	3 711	1 655	20	153	203	284	419	576
25 to 99 acres	2 553 412	1 863 365	39	214	283 89	368 95	547 87	407 46
250 acres or more	25	21	-	3	5	4	8	1
Alfalfa hay farms acres	2 779 71 265	1 938 58 828	37 941	250 7 336	331 11 417	409 14 228	536 16 561	375 8 345
tons, dry	232 029	198 162	2 280	24 167	40 477	50 889	55 988	25 361 2
Irrigated farms acres	14 291	10 268	(D)	(D)	(D)	(D)	(D)	(D)
Vegetables harvested for sale (see text) farms	1 400	887	27	115	137	172	250	186
acres Irrigated farma	38 213 307	34 239 233	452 7	3 083 45	5 452 39	9 396	11 675 71	4 181 25 919
Farms by acres harvested:	14 333	13 570	159	1 092	1 382	3 229	6 790	84
0.1 to 4.9 acres 5.0 to 24.9 acres	613 469	277 325	6 18	35 43	35 45	48 56	69 91	72
25.0 to 99.9 acres	237 81	207 78	2 1	35 2	43 14	37 31	67 23	23 7
Sweet corn farms	904	567	16	65	89	112	155	130
Irrigatedfarms	14 770 139	12 665 103	256	1 014	2 097	3 443 23	3 622 32	2 234 9
acras	3 891	3 557	66	215	243	984	1 951	98
Land in orchards tarms	663	255	3	19 980	43 483	46 4 833	66 895	78 2 664
Irrigated farms	11 307) 34) 453	8 858 16	2 -	1	2	4 833 3 101	5 48	2 004 5 270
Farms by bearing and nonbearing acres:	453	426		(D)	(D)		42	51
0.1 to 4.9 acres 5.0 to 24.9 acres	489 117	151 55	3	9 4	27 11	19 11	14	15
25.0 to 99.9 acres	39 18	31 18	- 1	3 3	4 1	10	7 3	7 5
					I	1	I	
Apples farma	547	206	_	13	34	40	46 550	73 1 675

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)

				Other occupations			
Item				Age of ope	rator (years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.							
Oats for grain farms	424	.5	51	105	119	102	42
acres bushels	3 802 195 291	50 3 008	407 18 461	803 44 011	1 131 60 452	906 44 501	505 24 858
Imigated farms	-		-	-	-	-	
acres	-	-	-	-	-	-	-
Tobacco farms_	958	33	139	247	252	163	124
acres pounds	5 954 7 097 429	129 157 470	652	1 500 1 870 488	1 768	1 028	920 559
Imigated ferms.	44	157 470	725 664 4	15	2 176 788 9	1 246 460	
Farms by acres harvested:	322	12	9	129	75	(D)	(D
0.1 to 0.9 acres	37	4	1	8	14	5	
1.0 to 1.9 acres 2.0 to 2.9 acres	102 147	2	18	32 32	18 29	17 30	15 17
3.0 to 4.9 acres	250	11	32	82	54	40	3.
5.0 to 9.9 acres	232 190	5 2	44 14	46 47	75 62	38 33	24 32
10.0 acras or more	190	2	14	47	62	33	32
Soybeans for beans farms	1 246	50	158	299	314	271	154
acres bushels	57 726 1 467 136	2 097 44 653	9 388 226 72 7	12 352 314 392	14 852 371 514	11 939 318 667	7 098 191 183
Irrigated farms	9	-	4	1	2	1	1
Farms by acres harvested:	490	-	170	(D)	(D)	(D)	(D)
1 to 24 acres	591	22	64	153	142	133	77
25 to 99 acres	501 134	21	61 30	118 27	133 32	111 21	57 17
250 acres or more	20	-	3	- 1	7	, 6	3
							_
Insh potatoes farms acres	113 108	(D)	12 (D)	24 19	29 26	38 51	8
cwt	14 522	(D)	(D)	2 725	3 631	6 409	663
Imigated farms acres	3	-	-	-		(D)	(D)
Farms by acres harvasted:				_			
0.1 to 4.9 acres 5.0 to 24.9 acres	109	2	12	24	28	35	8
25.0 to 99.9 acres	-	-	-		-] -	-
100.0 acras or mora	-	-	~	-	-	- :	-
Hay-alfalfa, other tame, smell grein, wild,		ŀ					
grass silage, green chop, etc. (see text) farms	2 797	33	261	729	787	663	324
acres tons, dry	57 809 103 386	444 939	5 566 10 983	13 591 25 483	16 809 30 268	14 232 24 207	7 167 11 506
Imigated farms	9	-	-	1	7	1	-
Farms by acres harvested:	39	-	~	(D)	(D)	(D)	-
1 to 24 acres	2 056	29	192	557	564	482	232
25 to 99 acres	690 47	4	63	162 10	207 15	170 10	84
250 acras or more	4	-	1	-	ĭ	ĭ	ĺ
				24.4	200		
Alfalfa hay farms acres	841 12 437	13 126	71 1 117	214 2 977	268 4 051	196 2 787	79 1 379
tons, dry	32 867	272	3 433	8 604	10 720	6 732	3 106
Imgated farms acres	23	_	_	-	23		
Vegetablas harvested for sale (see text) farms	513 3 974	18 209	58 586	142 835	135 1 249	111 733	. 49 363
Imigatedfarms	74	7	11	20	14	14	8
Farms by acres harvested:	763	26	242	103	263	94	35
0.1 to 4.9 acres	336	10	28	101	93	76	28
5.0 to 24.9 acres	144	6	25	35	29 12	32	. 17
25.0 to 99.9 acres	30	2 -	4	6 -	1	1	. 4
Sweet corn farms acres	337 2 105	10 106	40 317	96 443	85 794	71 272	35 174
Imgated farms_	36	2	5	7	6	10	ϵ
acres	334	(D)	(D)	17	130	42	9
Land in orchards farms	408	5	30	112	133	90	38
acres	1 449	8	137	363	534	296	111
Imgated farms acres	18 27	-	-	3 2	, 10 19	3 (D)	2 (D)
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres 5.0 to 24.9 acres	338 62	5	24	98 12	108 21	71 19	32 6
25 0 to 99.9 acres	8	-	2	2	4	-	-
100.0 acres or more	-	-	-	~	~	-	-
Applesfarms	341	2	27	95	106	79	32
Bearing and nonbearing_acres	725	(D)	(D) (D)	209	204	176	50
pounds	3 536 056	(D)	(D)	1 496 338	373 063	238 900	547 505

¹Data are based on a sample of farms

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

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

					Farming			
Item	Total farming				Age of operate	or (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farmsnumber_	9 904	3 636	92 .9	249 2.5	384 3.9	494 5.0	934 9.4	1 483 15.0
percent_ Land in farmsacres_	100.0 664 159	36.7 292 235	4 508	17 268	27 034	41 054	78 636	123 735
Average size of farmacres	9 950	80 3 864	108	69 277	70 406	83 479	84 1 010	83 1 584
Value of land and buildings ¹ farms \$1,000	1 646 860	667 271	7 428	82 400	94 227	92 200	153 581	237 435
Average per farmdollars Average per acredollars	165 514 2 455	172 689 2 118	68 778 1 892	297 473 3 489	232 086 3 419	192 484	152 060 1 960	149 896 1 738
Farms by value of land and buildings: \$1 to \$19,999	852	333	17	25	29	29	92	141
\$20,000 to \$39,999 \$40,000 to \$69,999	694 1 651	310 640	14 46	13 42	17 101	47 36	56 193	163 222
\$70,000 to \$99,999	1 492	448	-	19	49	69	106	205
\$100,000 to \$149,999 \$150,000 to \$199,999	1 636 1 161	851 471	19 6	12 35	80 23	85 71	184 121	271 215
\$200,000 to \$499,999 \$500,000 to \$999,999	1 902	746 193	6	65 49	74 15	109	195	297 56
\$1,000,000 or more	114	72	-	17	18	16	7	14
Owned and rented land by operator: Land owned farms	8 855	3 191	39	162	308	425	851	1 406
acres	614 562 2 771	265 262 1 070	2 799 60	10 025 148	19 397 172	33 285 188	73 011 251	126 745 251
acres	124 780 2 758	55 835 1 063	1 959 60	8 037 148	10 238 172	10 127 186	12 850 250	12 624 247
Rented or leased land in tarms farms ecres	121 081	54 002	1 959	7 937	9 993	10 021	12 432	11 660
Land rented or leased to others farms acres	1 372 75 183	504 28 862	250	18 794	2 601	2 358	7 225	273 15 634
LAND IN FARMS ACCORDING TO USE								
Total cropland farms	9 097	3 411 157 919	84 2 964	218	352 15 063	462	888	1 407
acres Harvested cropland farms	348 393 8 224	3 169	80	10 378 196	297	22 096 429	42 446 855	64 972 1 312
Farms by acres harvested.	223 816	104 431	2 713	7 547	9 938	14 161	29 171	40 901
1 to 9 acres	2 789 2 752	913 968	24	55 60	84 111	117 139	273 219	360 416
30 to 49 acres	1 211	516 590	12 16	24 35	33 49	70 74	137 170	240 246
50 to 99 acres	1 142 308	172	5	20	17	27	54	49
200 to 499 acres 500 acres or more	22	10	Ξ	2	3	2 -	2 -	1
Cropland:	0.050	4 000	47	70	105	185	301	555
Pasture or grazing only farms acres	3 659 89 902	1 299 38 000	17 188	76 2 285	165 4 149	5 404	8 268	17 706
In cover crops, legumes, and soil- improvement grasses, not harvested								
and not pastured farms acres	811 10 392	358 5 363	(D)	12 (D)	28 330	41 819	128 2 009	147 2 086
On which all crops failed farms	230	82	1	10	13 123	151	22 220	28 313
In cultivated summer fallow farms	2 100 138	890 83	(D) 2	(D)	7	10	25	38
acres Idlefarms	1 343 1 286	842 514	(D)	(D) 33	86 37	123 56	294 177	330 205
acres	20 840	8 393	43	355	437	1 438	2 484	3 636
Total woodland farms acres.	5 374 206 458	2 087 90 641	24 1 114	111 4 608	195 8 306	275 13 514	547 23 223	935 39 876
Woodland pastured farmsacres	1 591 38 814	593 18 002	7 229	46 1 082	58 1 410	80 4 553	130 2 477	272 8 251
Woodland not pastured farms acres	4 548 167 644	1 775 72 639	19 885	87 3 526	161 6 896	228 8 961	491 20 746	789 31 625
Pastureland and rangeland other than				i				
cropland and woodland pastured farms acres	1 712 45 783	618 19 457	247	40 1 344	62 1 657	70 1 687	174 5 751	264 8 771
Land in house lots, ponds, roads, wasteland, etc	6 936	2 499	34	152	256	352	665	1 040
acres	63 525	24 218	183	938	2 008	3 757	7 216	10 116
Pastureland, all types farms acres	5 333 174 499	1 901 75 459	30 664	122 4 711	222 7 216	256 11 644	452 16 496	819 34 728
Irrigated land tarms acres_	315 1 458	136 778	6 40	16 117	17 101	23 128	37 181	37 211
Harvested cropland irrigated farms acres	298	132 773	6	16	15	23 128	37 181	35 (D)
Pasture and other land irrigated farms acres	1 411 21 47	5 5	-	(D) 1 (D)	(D) 2 (D)	-	-	(D)
Land set aside in federal farm programs in 1982	72	34	_	1	6	3	14	10
acres	569	199	-	(D)	(D)	49	90	30
TENURE AND RACE OF OPERATOR								
All operators	9 904 7 141	3 636 2 571	92 32	249	384 214	494 308	934 684	1 483 1 232
Part owners Tenants	1 696 1 067	614 451	7 53	60 88	93 77	117	165 85	172 79
White	9 379	3 396	91	241	365	454	882	1 363
Full owners	6 764 1 612	2 410 577	31	100 57	205 91	281 108	648 157	1 145 157
TenantsBlack and other races	1 003 525	409 240	53	84	69 19	65 40	77 52	61 120
Full owners Part owners	377 84	161	i	1 3	9 2	27	36	87 15
Tenants	64	42	- 1	3	8	4	å l	18

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 meening of abbreviations and symbols, see introductory text]

				Other occupations			
item				Age of opera	tor (years)	r	
d 70	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS					2.0		
Farmsnumb	0er 6 268	132	684 6.9	1 623 16.4	1 690 17.1	1 370 13.8	769 7.8
Lend in fermsec	es 371 924	4 681	30 744	79 078	100 609	100 057	56 755
Averege size of farmaci	1	35 101	45 605	49 1 703	60 1 568	73 1 304	74 805
Value of land end buildings ¹ fari	00 979 589	5 483	70 855	237 143	262 017	251 089	153 002 190 065
Average per fermdolla Average per acredolla	ers 160 958 ers 2 753	54 287 2 320	117 116 2 991	139 250 2 925	167 103 2 908	192 553 2 739	2 286
Farms by value of land end buildings: \$1 to \$19,999		52	89	126	97	114	41
\$20,000 to \$39,999 \$40,000 to \$69,999	384	12	18 118	100 328	90 244	69 205	107 104
\$70,000 to \$99,999	1 044	14	107 100	293 300	240 286	246 183	144 98
\$100,000 to \$149,999 \$150,000 to \$199,999	690	4	83	202	163	136	102
\$200,000 to \$499,999 \$500,000 to \$999,999 \$1,000,000 or more	255	1 -	80 10	311 36 7	355 77 16	278 70 3	131 62 16
Owned end rented land by operator:	72			,			
Land owned ten	ms 5 664 res 349 300	58 2 142	497 19 690	1 474 66 338	1 580 94 088	1 315 102 798	740 64 244
Lend rented or leased from others far		89 2 689	334 13 231	516 20 883	436 19 175	242 10 128	84 2 839
Rented or leased land in farms fan	ms 1 695	89	334	516	432 18 414	240 9 791	84 2 802
Land rented or leased to others far	res 67 079 868 868 868 46 321	2 689 4 150	12 878 56 2 177	20 505 190 8 143	251 12 654	219 12 869	148 10 328
LAND IN FARMS ACCORDING TO USE							
Total cropland far	ms 5 686	122	614	1 445	1 545	1 266	694 25 318
Harvested cropland far	res 190 474 ms 5 055	3 555 118 2 997	18 033 553 12 876	43 393 1 270 27 706	52 739 1 368 33 153	47 436 1 138 28 619	608 14 034
Farms by acres harvested:	es 119 385						
1 to 9 acres	1 784	46 36	229 182	514 436	494 482	376 421	217 227
30 to 49 acres 50 to 99 acres	695	16 14	64 62	167 119	197 151	175 133	76 73
100 to 199 acres	136	6	13	34	39 5	30	14 1
200 to 499 acres500 acres or more		-	-	-	-	-	÷
Cropland:	ms 2 360	23	196	638	720	514	269
	es 51 902	428	3 747	12 363	14 138	12 708	8 518
In cover crops, legumes, and soil- improvement grasses, not harvested					450	00	50
and not pastured far	ms 453 res 5 029	10 64	40 342	110 1 007	152 1 596	89 1 272	52 748
On which all crops failed far	ms 148 res 1 210	-	17 135	47 315	48 354	23 305	13 101
In cultivated summer fallow far	ms 55	-	8 125	8 26	19 130	10 145	10 75
Idle far	ms 772	10	81	176	230	183	92 1 842
	res 12 447 ms 3 287	66	808 278	1 976 797	3 368 924	4 387 842	415
Total woodland far	res 115 817	510	7 266	23 160	31 183 288	33 374 228	20 324 129
Woodland pastured far	ms 998 res 20 812	5 82	80 1 596	268 5 148	5 466	5 030	3 490
Woodland not pastured far	ms 2 773 res 95 005	28 428	234 5 670	656 18 012	782 25 717	731 28 344	342 16 834
Pastureland and rangeland other than cropland and woodland pastured far		10	120	285	274	262	143
	res 26 326	123	2 832	5 564	6 426	7 233	4 148
wasteland, etc far	ms 4 437	55	428	1 118 6 961	1 263 10 261	1 018 12 014	555 6 965
Pastureland, all types far	res 39 307 ms 3 432	493	2 613 313	928	975	769	413
ac	res 99 040	633	8 175	23 075	26 030 45	24 971 44	16 156 16
ac	ms 179 res 680	12 44	21 122	116	175	157	66
ac	ms 166 res 638	12 44	19 (D)	38 (D)	41 156	40 146	16 66
ac	ms 16 res 42	-	(D)	4 (D)	5 19	5 11	-
Land set aside in tederal farm programs in 1982 far	ms 38 res 370	1 (D)	3 (D)	7 62	10 79	14 178	3 10
TENURE AND RACE OF OPERATOR		()	,-,				
All operators	6 268	132	684	1 623 1 107	1 690 1 257	1 370 1 128	769 685
Full owners	1 082	43 15	350 147	363	321	183	53
Tenants	616	74 129	187 669	153 1 564	112 1 622	59 1 294	31 705
Full owners	4 354	43 14	344 142	1 057 355	1 215 301	1 065 173	630 50
Part owners	594	72	183	152 59	106 68	56 76	50 25 64
Black and other races Full owners	216	3	15	50	42	63	55 3
Part owners		1	5 4	8)	20	10	3 6

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]

					Farming			
Item	Total farming				Age of opera	tor (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS								
Operators by place of residence: On farm operated Not on farm operated Not reported	7 376 1 646 882	2 828 458 350	43 42 7	171 58 20	270 72 42	370 69 55	733 109 92	1 241 108 134
Operators by principal occupation: Farming Other	3 636 6 268	3 636	92	249	384	494	934	1 483
Operators by days of work off farm: None Any 1 to 99 days 100 to 199 days 200 days or more Not reported	2 757 6 558 689 1 013 4 856 589	2 133 914 398 247 269 589	41 40 17 11 12	93 129 50 32 47 27	157 170 59 51 60 57	232 185 63 52 70 77	562 227 111 66 50 145	1 048 163 98 35 30 272
Operators by years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more Average years on present ferm Not reported	643 1 009 1 756 4 533 16.1 1 963	156 243 435 1 966 22.2 836	22 30 8 - 3.1 32	42 68 66 23 5.2 50	28 57 111 105 8.9 83	28 34 87 209 14.3 136	19 24 106 578 22.2 207	17 30 57 1 051 31.9 328
Operators by age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 years and over Average age	224 933 2 007 2 184 2 304 2 252 52.4	92 249 384 494 934 1 483 58.3	92	249 - - - 30.0	384 - - 39.5	- 494 - 49.6	934 60.0	- - - - 1 483 71.9
Operators by sex: Male	8 938 966 23	3 146 490	85 7	193 56	293 91 2	421 73	839 95	1 315 168 5
Operators of Spanish origin FARMS BY TYPE OF ORGANIZATION	23	10			2		'	J
Individual or family farms acres. Partnership farms acres.	9 062 590 046 672 52 957	3 294 258 818 277 24 798	80 4 124 12 384	216 15 346 23 1 045	344 21 844 31 3 156	435 36 061 44 3 727	859 70 339 62 6 057	1 360 111 104 105 10 429
Corporation: Family held acres. More than 10 stockholders farms. 10 or less stockholders farms. Other than family held farms. More than 10 stockholders farms. 10 or less stockholders farms. Cother—cooperative, estate or trust, institutional, etc. farms.	93 12 165 10 83 26 (D) 2 24 51	35 6 183 5 30 12 (D) 2 10	-	4 394 2 2 2 4 (D) 1 3	8 (D) 1 7 - - - - 1 (D)	9 (D) - 2 (D) - 2 4 34	5 1 349 1 4 4 491 1 3 3	9 1 468 1 8 2 (D) - 2 7 (D)
FARMS BY SIZE								
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 200 to 259 acres 200 to 299 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	1 513 4 091 1 059 1 127 897 456 275 154 269 55	466 1 242 374 503 436 242 146 67 140	26 33 16 5 7 - 3 - 2	45 106 17 25 20 16 9 3 5 2 2	61 163 30 31 38 26 12 4 18	74 169 45 65 59 31 17 12 18 3	118 298 96 127 110 78 39 23 38 7	142 473 170 250 202 91 66 25 59 5
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugar crops, Insh potatoes, hay, peanuts, and other field crops (0133,	2 181 2 131 1 588	783 995 - 818	30 27 - 25	59 52 - 43	61 96 - 81	100 145 - 131	208 284 231	325 391 307
peanuts, and other field crops (0133, 0134, 0139). Vegetables and melons (016). Fruits and tree nuts (017). Horticultural specialties (018). General farms, primanly crop (019).	543 365 241 284 395	177 149 62 95 136	2 9 1 2 3	9 7 2 10 14	15 14 11 9 12	14 14 9 16	53 52 16 25 26	84 53 23 33 62
Livestock, except dairy, poultry, and animal specialties (021) Beef cattle, except feedlots (0212) Dairy larms (024) Poultry and eggs (025) Animal specialties (027) General farms, primarily livestock (029)	3 173 1 710 65 185 766	1 024 563 46 78 234	933355	52 17 4 7 40 2	100 48 3 7 67	129 64 4 7 47	265 132 12 12 12 29 5	469 299 20 42 46 19

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)

			C	Other occupations		· · · · · · · · · · · · · · · · · · ·	
Item				Age of operate	or (years)		
A10	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
OPERATOR CHARACTERISTICS							
Operators by place of residence: On farm operated Not on farm operated Not reported	4 548 1 188 532	70 58 4	459 187 38	1 217 301 105	1 293 283 114	1 004 238 128	505 121 143
Operators by principal occupation: Farming Other	6 268	132	- 684	1 623	1 690	1 370	769
Operators by days of work off farm:	624 5 644	1 131	32 652	48 1 575	58 1 632	129 1 241	356 410
Any 1 to 99 days 100 to 199 days 200 days or more Not reported	291 766 4 587	5 24 102	19 87 546	177 170 1 328	57 202 1 373	72 201 968	6 82 270
Operators by years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more Average years on present farm Not reported	487 766 1 321 2 567 12.8 1 127	36 31 17 - 3.2 48	118 171 211 72 5.2 112	164 275 520 456 7.9 208	105 181 354 778 12.3 272	45 89 185 813 18.3 238	19 19 34 448 25.8 249
Operators by age group: Under 25 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 years and over Average age	132 684 1 623 1 690 1 370 769 49.1	132 - - - - 21.3	684	1 623 - - 39.8	1 690 - 49.5	1 370 59.0	- - - - 769 71.6
Operators by sex: Male Female	5 792 476	122 10	626 58	1 505 118	1 586 104	1 280 90	673 96
Operators of Spanish origin	13	1	4	1	3	1	3
FARMS BY TYPE OF ORGANIZATION							
Individual or family	5 768 331 228 395 28 159	105 3 597 26 (D)	626 27 023 43 2 491	1 482 69 849 111 (D)	1 589 93 165 79 5 328	1 264 89 097 89 7 917	702 48 497 47 5 076
Family held farms	58 5 982 5 5 53 14 1 292 14		9900	177 1 170 3 14 2 (D)	7 795 7 7 489	14 1 180 2 12 1 (D)	11 1 937 - 11 4 677
institutional, etc larmsacres	33 5 263	1 (D)	330 330	1 698	832	2 (D)	5 568
FARMS BY SIZE							
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 250 to 499 acres 250 to 599 acres 2,000 acres or more	1 047 2 849 685 624 461 214 129 87 129 38 5	38 59 14 11 6 3 -	168 315 58 67 40 16 4 5 8	315 790 174 131 111 34 20 23 20 5	247 802 181 173 113 60 45 25 36 7	170 578 167 160 120 61 40 14 43 14	109 305 91 82 71 40 20 20 21 9
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugar crops, Insh potatoes, hay, peanuts, and other field crops (0133)	1 398 1 136 - 770	51 34 31	153 155 124	308 295 188	352 298 200	355 211 130	179 143 - 97
Vegetables and melons (016) Fruits and tree nuts (017) Hortcultural speciathes (018) General farms, primanly crop (019)	366 216 179 189 259	3 12 3 1 3	31 31 9 26 23	107 57 50 41 57	98 41 64 45 82	81 51 35 43 55	46 24 18 33 39
Livestock, except dairy, poultry, and animal specialties (021) Beef cattle, except feedlots (0212) Dairy farms (024) Poultry and eggs (025) Animal specialties (027) General farms, primarily livestock (029)	2 149 1 147 19 107 532 84	22 8 - 6	212 102 5 6 58 6	566 262 5 33 182 29	597 309 4 27 159 21	487 278 2 26 86 19	265 188 3 15 41

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]

	<u> </u>				Farming			
ltem	Total farming				Age of operato	or (years)		
	end other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD					:			
Total sales (see text) ferms \$1,000	9 904 52 244	3 636 25 381	92 765	249 1 756	384 2 673	494 3 741	934 6 924	1 483 9 523
Farms by value of sales: Less then \$10,000	8 058	2 544	57	169	265	320	629	1 10-
Less than \$1,000 (see text) \$1,000 to \$1,499	1 787 816	402 204	11 2	29 23	57 21	56 24	80 49	169 89
\$1,500 to \$1,999	652 636	186 176	5	14 14	26 13	17 21	36 37	9: 80
\$2,500 to \$4,999 \$5,000 to \$9,999	2 123 2 044	694 882	21 18	30 59 57	60 88	84 118	195 232	304 367
\$10,000 to \$14,999 \$15,000 or more	1 160 686	699 393	16 19	57 23	71 48	103 71	191 114	261 118
Grains farms	3 424	1 413	47	96	109	187	379	595
\$1,000 Sales of \$5,000 or more farms \$1,000	15 333 1 131 10 797	7 129 543 5 369	280 23 224	488 37 368	600 47 469	905 67 639	2 030 153 1 578	2 826 216 2 092
Corn for grain farms	2 276	1 001	39	70	79	124	263	426
\$1,000 Wheatfarms	8 487 858	3 857 435	208 9	281 22 43	357 23 35	444 60	1 019 113	1 548 208
\$1,000 Soybeans farms	1 265 1 400	662 569	10 18	35	41	79 88	196 157	299 230
\$1,000_ Sorghum for grein farms_	4 988	2 326	56 1	138	170	353	730 1	880
\$1,000 Oets farms	(D) 221	(D) 102	(D) 2	12	9	5	(D) 28	(D 46
\$1,000 Other grains ferms	(D) 294	(D) 144	(D) 4	(D) 12	7	5 20	29 39	(D) 58
\$1,000	388	191	5	(D)	31	25	(D)	61
Cotton and cottonseed ferms \$1,000 -	-	-	-	-	-	- [-	-
Sales of \$5,000 or more farms	1 700	881	28	- - 46	87	4.7	249	007
Tobacco farms \$1,000	11 852	6 865	241	423	777	1 253	1 844	327 2 327
Sales of \$5,000 or more farms \$1,000	986 9 855	585 5 999	18 211	38 403	65 714	108 1 141	162 1 583	194 1 947
Hay, silege, and field seeds ferms \$1,000	1 414 2 811	550 1 318	11 36	45 110	51 129	51 177	147 306	245 559 32
Sales of \$5,000 or more farms \$1,000	147 1 158	78 634	(D)	(D)	10 74	13 131	16 125	231
Vegetables, sweet com, and melons ferms \$1,000	782 2 102	343 1 125	13 64	23 80	30 113	45 140	98 396	134 332
Sales of \$5,000 or more farms	139 1 202	84 704	6 50	8 57	10 85	10	29 269	21 165
Fruits, nuts, end berries farms \$1,000	365 691	138 379	(D)	11 (D)	10 47	19 68	34 59	63 180
Sales of \$5,000 or morefarms \$1,000	37 331	26 243		(D)	4 (D)	6 52	33	107 107
Nursery and greenhouse products farms \$1.000	373 1 839	139 683	10	14 71	12 59	20 106	42 211	47
Sales of \$5,000 or more farms	137 1 385	55 522	=	4 57	6 54	9 84	18 161	225 18 167
Other crops ferms	165	82	-	6	3	8	23	42
\$1,000 Sales of \$5,000 or more farms	228 10	109 5	=	2	8 -	11	36 2	53
\$1,000 Poultry end poultry products farms	82 796	38 307	- 6	22 55	49	37	(D) 62	(D) 131 254
\$1,000 Sales of \$5,000 or morefarms	1 021 54	573 34	31 3	55 4	78 4	42	114	15
\$1,000 Dairy productsfarms	607 112	386 72	30 5	48 7	(D) 6	(D)	89 19	155 26
\$1,000 Sales of \$5,000 or more farms	639 52	486 42	35 2	35 3	45 3	38	150 15	183 16
\$1,000 Cettle and calves farms	566 3 554	1 311	(D) 17	(D) 65	115	33 158	135 341	174 615
\$1,000 _ Sales of \$5,000 or more farms_	10 652 641	4 578 310	27	200 15	441	579 39	1 353	1 979 126
\$1,000_ Hogs and pigs farms_	5 340 807	2 646 305	- 8	116 27	280	372 45	845	1 034 110
\$1,000 Sales of \$5,000 or more farms	2 085 128	904 61	32	80	94	163 10	238	297
\$1,000 Sheep, lambs, and woolfarms	1 056 429	510 150	(D) 3	(D) 14	44 26	89	151 28	22 159 57 55
\$1,000_ Sales of \$5,000 or more farms_	488 19	206	(D)	(6)	44	36	34	55
\$1,000	151	86	-	30	(D)	20	(D)	-
Other livestock end livestock products (see text)	911	283	5	47	79	57	35	60
\$1,000 Sales of \$5,000 or more ferms	2 502 166	1 027 78	6	154 11	240 17	222 20	155 9 106	251 21 206
\$1,000 FARM-RELATED INCOME AND DIRECT SALES	1 497	739		100	166	161	100	200
Income from machine work, customwork,				[
and other egricultural servicesfarms	344 412	156 191	12 13	26 63	20 35	20 13	42 38	36 30
Value of agricultural products sold directly to individuals for human consumption					_			,
(see text) farms \$1,000	1 432 2 726	443 1 170	9 32	40 111	57 144	60 170	107 297	170 415

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]

			Oth	er occupations			
Item				Age of operator	(years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD							
Total sales (see text) farms	6 268	132	684	1 623 6 629	1 690 7 633	1 370 5 830	76 2 97
Farms by value of sales:	26 862	699	3 096				
Less than \$10,000 Less than \$1,000 (see text)	5 514 1 385	113 12	600 137	1 430 375	1 468 370	1 205 302	69 18
\$1,000 to \$1,499 \$1,500 to \$1,999	612 466	9 4	55 38	178 127	151 125	134 108	8 6
\$2,000 to \$2,499 \$2,500 to \$4,999	460 1 429	8 47	63 164	111 361	116 380	112 303	5 17
\$5.000 to \$9.999	1 162	33	143	278	326	246 95	13
\$10,000 to \$14,999 \$15,000 or more	461 293	15 4	52 32	131 62	127 95	70	3
Grainsfarms	2 011	64	234	475	520	488 1 916	23 95
\$1,000 Sales of \$5,000 or more farms	8 204 588	357 29	918 68	1 892 128	2 167 153	135	7
\$1,000	5 427	278	597	1 246	1 421	1 220	66
Com for grain farms \$1,000	1 275 4 630	36 161	147 475	307 1 094	337 1 220	308 1 137	14 54
Wheat farms \$1,000	423 603	17 30	51 74	98 133	105 158	103 127	4 8
Soybeansfarms \$1,000	831 2 662	40 142	102 328	194 596	209 713	188 584	9 29
Sorghum for grain farms	5	-	-	-	3	1	
\$1,000 Oats farms	11 119	4	17	26	(D) 28	(D) 33	(C 1
\$1,000 Other grainsfarms	101 150	5 12	10 15	21 35	(D) 41	(D) 36	(C 1
\$1,000	197	19	30	48	44	40	1
Cotton and cottonseed farms \$1,000	-	-	-		-	-	
Sales of \$5,000 or more	-	-	-	-		-	
Tobaccofarms	819	31	131 770	203 1 186	211 1 557	139 833	10 48
\$1,000 Sales of \$5,000 or more farms	4 988 401	154 8	69	104	120	63	3
\$1,000 Hay, silage, and field seeds tarms	3 856 864	72 18	595 101	936 241	1 302 233	624 177	32 9
\$1,000 Sales of \$5,000 or more tarms	1 495 69	34	151	408 15	432 22	269 13	20 1
\$1,000	524	22	57	104	164	80	9
Vegetables, sweet corn, and melons farms \$1,000	439 977	17 46	47 166	120 248	114 195	100 249	47
Sales of \$5,000 or more farms	55 498	3 22	10 108	15 131	11 87	13 133	1
\$1,000 Fruits, nuts, and berriesfarms	227	6	16	50	78 138	57 61	2
\$1,000 Seles of \$5,000 or more farms	311 11	8 -	10	66 -	7	2	
\$1,000 \ Nursery and greenhouse products farms	88 234	3	29	52	58 58	(D) 55	(E 3
\$1,000_ Sales of \$5,000 or more tarms	1 156 82	12	90	251 18	321 26	286 23	19 1
\$1,000	862	(D)	(D)	195	263	231	13
Other crops farms \$1.000	83 119	1 (D)	15 (D)	18 16	20 59	25 32	
Sales of \$5,000 or more farms	5	(0)	-	1	4 (D)	=	
\$1,000 Poultry and poultry products farms	45 489	5	41	(D) 166	145	97	3
\$1,000 \$1,000 or more farms	448 20	(D)	(D) 2	94 3	109 6	147 6	6
\$1,000 Dairy productstarms	221 40		(D)	(D) 12	49	78 6	4
\$1,000	153 10	-	55	32	29	18	•
Sales of \$5,000 or more farms \$1,000	121		52	28	(D)	(D)	(1
Cattle and calvesfarms	2 243 6 074	22 42	209 527	598 1 445	621 1 763	523 1 554	27 74
\$1,000 Sales of \$5,000 or morefarms	331	2	24	66	103 813	92 767	4
\$1,000 Hogs and pigs farms	2 694 502	(D) 9	(D) 70	537 160	144	80	3
\$1,000 Seles of \$5,000 or more farms	1 180 67	24	197 16	370 22	332 17	175 9	
\$1,000 Sheep, lambs, and wool farms	546 279	(D) 3	126 19	192 102	139 80	64 53	35 8 (U
\$1,000	282	6	15	113	80	52 3	1
Sales of \$5,000 or more farms \$1,000	66		-	(D)	(D)	19	
Other livestock and livestock products	628	5	75	224	199	92	3
(see text) farms \$1,000	1 475	16	155	508	450 25	237 16	10
Sales of \$5,000 or more farms \$1,000	88 759	2 (D)	(D)	30 251	231	140	(
FARM-RELATED INCOME AND DIRECT SALES							
Income from machine work, customwork,		ĺ	[
and other agricultural services tarms \$1,000	188 221	12 11	35 41	59 58	43 81	28 19	•
Value of agricultural products sold directly				<u> </u>			
to individuals for human consumption	989	26	114	304	301	185	5

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

	<u> </u>				Farming			
Item	Total farming				Age of operat	tor (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS								
Amount received	28 57	11 24	-	-	2 (D)	1 (D)	2 (D)	6
Feed grains farms	16 36	5 (D)	-	-	(D)	-	-	(D)
Wheatfarms \$1,000	6 (D)	(D)	-	-	1	-	-	` 3 (D)
Cotton farms \$1,000	=	-	-	-	-	-	-	-
Soybeans, peanuts, rye, rice, tobacco, end honeyfarms \$1,000	7 (D)	3 15	-	-	-	1 (D)	2 (D)	- -
SELECTED FARM PRODUCTION EXPENSES ¹								
ivestock and poultry purchesed farms	2 644 3 697	900 1 480	16 33	106 123	173 301	125 321	168 204	312 498
\$1 to \$499	1 006 547	322 210	7	27 51	84 35	19 21	58 46	134 50
\$1,000 to \$4,999 \$5,000 or more	962 129	298 70	9	22	35 19	69	58	105 23
Feed for livestock and poultry ferms	4 764	1 676	22	151	225	203	385	690
Farms with expenses of—	6 405	3 056	21	407	669	375	454	1 131
\$1 to \$499 \$500 to \$999 \$1,000 to \$4,999	1 861 1 136 1 562	678 372 488	4 13 5	16 53 57	50 35 110	67 67 46	175 63 121	366 141 149
\$5,000 or more	205	138	-	25	30	23	26	34
Commercially mixed formula feeds tarmstons	2 054 13 400	700 6 257	13 25	55 365	133 2 387	83 848	169 1 155	247 1 477
\$1,000 Farms by tons purchased: 1 to 49 tons	2 363	1 060 685	13	66 55	366 125	160 76	169	252 247
50 to 99 tons 100 tons or more	7 9	7 8	-	-	8	7 -	-	-
Ferms with expenses of — \$1 to \$499	964	313	_	25	42	17	77	152
\$500 to \$999 \$1,000 to \$4,999	428 609	152 193	13	24	28 55	36 23	16 67	35 48
\$5,000 or more	53 5 344	2 332	86	163	172	7 281	632	12 998
Farms with expenses of—	2 405	1 235	36	167	110	122	355	447
\$1 to \$499 \$500 to \$999	3 731 949	1 526 435	66 14	66 36	117 20	179 71	417 99	681 195 122
\$1,000 to \$4,999 \$5,000 or more	657 7	364 7	6	61 -	28 7	31	116	~
Commercial fertilizer farms	6 835 6 937	2 843 3 367	99 111	190 325	235 231	315 437	825 935	1 179 1 327
Farms with expenses of— \$1 to \$499 \$500 to \$999	3 256 1 291	1 188 583	25 30	91	116 30	122	342 181	492 279
\$1,000 to \$4,999 \$5,000 or more	2 155	1 006	44	16 71 12	89	132	283	387 21
Other agricultural chemicals farms	5 035	2 090	99	148	223	213	609	798
\$1,000 Farms with expenses of— \$1 to \$499	2 551 3 541	1 208	39 67	63	133	174	354 386	398 596
\$500 to \$999 \$1,000 to \$4,999	775 699	377 337	32	48 37	44	58 46	112	83 119
\$5,000 or more	20 3 250	13	- 47	90	137	6 241	- 407	- 548
Farms with expenses of—	4 498	2 244	57	280	202	393	508	805
\$1 to \$499 \$500 to \$2,499	956 765	326 362	21	5 13	14 32	32 59	127 69	148 168
\$2,500 to \$4,999 \$5,000 or more	1 472 57	749 33	26	59 13	89	148	211	216 16
Workers by days worked: 150 deys or more farms	623	349	6	39	42	71	89	102
workers Less than 150 days farms	919 2 997	541 1 312	6	71 84	75 130	120 201	134 360	135 496
workers Contract laborfarms	10 752 373	5 472	259	275 20	934 19	524 21	1 500	1 980 50
Farms with expenses of—	428	155 254	2	8	83	34	53	74
\$1 to \$499 \$500 to \$999	149 114	36 41	6	7 12	5	7 -	- 19	11 10
\$1,000 to \$4,999 \$5,000 or more	92 18	66 12	-	1 -	12 12	14	20 -	29
Customwork, machine hire, and rental of machinery and equipment	2 983 2 42 9	1 165 994	31 8	127 131	39 24	195 163	319 263	454 404
Farms with expenses of — \$1 to \$499	1 727	632	27	62	13	102	203	225
\$500 to \$999	580	263	4	28	20	41	47	123

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]

			0	ther occupations			
Item				Age of operat	tor (years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
COMMODITY CREDIT CORPORATION LOANS							
Amount receivedfarms \$1,000	17 34		(D)	4 3	3 18	6 9	2 (D)
Feed grainsfarms \$1,000	11 (D)		1 2	3 (D)	3 18	(D)	(D)
Wheatferms \$1,000	(D)			(D)	-	ź (D)	
Cottonfarms \$1,000	-				-	(=)	-
Soybeans, peanuts, rye, rice, tobecco, and honey farms	4	_	2	,	_	_	1
\$1,000	(D)	-	(D)	(D)	-	-	(D)
SELECTED FARM PRODUCTION EXPENSES1							
Livestock and poultry purchased farms \$1,000	1 744 2 217	11 8	141 171	665 927	459 584	353 412	115 115
Farms with expenses of— \$1 to \$499	684	5	37	244	228	117	53
\$500 to \$999 \$1,000 to \$4,999	337 664	-	29 75	140 248	91 121	57 173	20 41
\$5,000 or more	59	-	-	33	19	6	1
Feed for livestock and poultry farms \$1,000	3 088 3 349	23 44	264 307	1 079 1 272	791 814	586 555	345 358
Farms with expenses of – \$1 to \$499	1 183	-	99	367	296	235	186
\$500 to \$999 \$1,000 to \$4,999	764 1 074	19	70 89	276 401	197 283	144 206	73 76
\$5,000 or more	67	-	6	35	15	1	10
Commercially mixed formula feeds farms tons	1 354 7 143	8 144	1 000	534 2 686	278 1 313	256 1 427	132 573
\$1,000 Farms by tons purchased:	1 303	22	185	501	264	232	100
1 to 49 tons	1 353	8	146	533	278	256	132
100 tons or more	1	-	-	1	-	-	-
Farms with expenses of— \$1 to \$499	651	-	71	228	154	132	66
\$500 to \$999 \$1,000 to \$4,999	276 416	8	33 36	141 164	13 109	53 70	36 29
\$5,000 or more	3 012	30	6 319	830	2 791	712	330
Farms with expenses of –	1 170	20	133	278	293	331	116
\$1 to \$499 \$500 to \$999	2 205 514	16	209 76	630 145	586 121	498 136	266 32
\$1,000 to \$4,999 \$5,000 or more	293	10	34	55	84	78	32
Commercial fertilizer farms	3 992	68	404	1 129	1 033	884	474
Farms with expenses of —	3 570	73	456	858	924	817	442
\$1 to \$499 \$500 to \$999	2 068 708	42	208	649 220	477 201	411 177	281 68
\$1,000 to \$4,999 \$5,000 or more	1 149 67	26	137 17	254 6	349 6	273 23	110 15
Other agricultural chemicals farms \$1,000	2 945 1 343	53 24	359 213	862 348	729 320	632 320	310 118
Farms with expenses of— \$1 to \$499	2 178	24	242	677	541	449	245
\$500 to \$999 \$1,000 to \$4,999	398 362	29	51 65	97 82	82 106	101 82	38 27
\$5,000 or more	7	-	1	6	-	-	-
Hired farm labor farms \$1,000	1 780 2 254	20 30	183 190	571 677	4 44 566	282 279	280 512
Farms with expenses of — \$1 to \$499	630	_	80	218	126	123	83
\$500 to \$2,499 \$2,500 to \$4,999	403 723	8 12	28 75	127 215	126 192	61 97	53 132
\$5,000 or more	24	-	-	11	-	1	12
Workers by days worked: 150 days or more farms	274 378	-	11	88 103	55 56	37 45	83 163
Less than 150 daysfarms	1 685 5 280	20	172 715	544 1 724	422 1 299	275 691	252 787
workers Contract laborfarms	218	_	20	31	74	57	36
Farms with expenses of –	174	-	4	68	46	35	21
\$1 to \$499 \$500 to \$999	113 73	-	20	9 10	43 16	25 32	16 15
\$1,000 to \$4,999 \$5,000 or more	26	-	-	6	15	-	5
Customwork, machine hire, and rental of	1 818	35	226	545	468	425	119
machinery and equipment farms \$1,000	1 435	7	298	310	348	411	61
Farms with expenses of \$1 to \$499	1 095 317	35	82 76	370 88	289 67	244 58	75 28
\$500 to \$999 \$1,000 to \$4,999	317	-	76 58	87	103	112	16

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

					Farming			
Item	Total farming				Age of operato	or (years)		
	end other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
SELECTED FARM PRODUCTION EXPENSES Con.								
nergy and petroleum products farms \$1,000_	9 834 7 85 9	3 850 4 011	108 80	277 376	406 466	479 561	1 005 1 091	1 575 1 437
Farms with expenses of— \$1 to \$499	4 802	1 502	58	86	128	179	334	71
\$500 to \$999 \$1,000 to \$4,999 \$5,000 or more	2 590 2 370 72	991 1 300 57	19 31 -	102 73 16	136 130 12	118 161 21	224 447 -	393 458 8
Petroleum products farms \$1,000	9 828 6 101	3 849 3 155	108 75	277 304	406 370	479 412	1 005 877	1 57- 1 110
Gasoline end gasohol farms \$1,000	8 955 3 865	3 521 1 953	96 52 50	248 177	348 201	449 237 181	927 546 392	1 45: 74: 50:
Diesel fuel	3 550 1 268 464	1 429 677 234	13	125 83 36	176 103 34	94	189	19: 8:
Fuel oil and kerosene farms	115 787	75 365	1 13	9 21	19 55	10	20 87	11
\$1,000 Natural gasfarms	254 122	167 70	1 -	3 9	16 13	72 35 15	45 22	6
\$1,000 Motor oil and grease	9 828 558	16 3 849 266	108 8	3 277 29	1 406 30	2 479 34	1 005 73	1 57-
Electricity tarms_	5 278	2 277	22	196	289	328	581	861
S1,000_ S1,000_ Other—coel, wood, coke, etc. S1,000_ S	1 613 462 145	796 178 61	4 5 1	64 26 8	95 21 1	145 30 3	200 28 15	288 68 33
sterest expense farms \$1,000	2 513 7 586	784 2 751	35 12	140 451	168 62 1	99 315	200 462	142 890
Farms with expenses of— \$1 to \$493	680	205	15	34	20	9	74	53
\$500 to \$999 \$1,000 to \$4,999	402 960 471	145 251 183	20	32 35 39	93 47	34 28 28	37 52 37	14 43 32
\$5,000 or more	6 806	2 739	69	126	189	300	755	1 300
ALUE OF MACHINERY AND								
stimeted market value of all machinery and equipment farms	9 935 164 205	3 863 77 419	108 1 688	277 7 739	406 8 058	479 9 527	1 010 18 987	1 583 31 420
Farms by value group: \$1 to \$4,999	1 279	387	23	12	44	36	93	179
\$5,000 to \$9,999	3 456 2 575	1 088 1 082	17 34	62 96 72 16	154 78	143 143	226 315	486 416
\$20,000 to \$49,999 \$50,000 to \$99,999	1 935 565	964 254	28 6	16 13	102 16	99 57 1	308 56 12	355 103 44
\$100,000 to \$199,999 \$200,000 to \$499,999 \$500,000 or more	119 6	82 6 -	-	6 -	12 - -		-	-
ELECTED MACHINERY AND EQUIPMENT								
nutomobiles	5 604 8 298	2 445 3 403	73 80	162 215	231 321	282 441	671 940	1 026 1 406
Motortrucks, including pickups farms number	7 756 10 659	3 118 4 472	67 97	250 390	360 535	411 606	801 1 187	1 229 1 657
Vheel tractors tarms number 2 or 3 farms	8 504 16 772	3 393 7 273	82 149 52	252 533	314 736 176	397 821 190	932 2 002 571	1 416 3 032 799
number_ 4 or moretarms	4 399 10 078 740	1 918 4 494 376	119	130 303 33	427 41	443 53	1 310 96	1 892 153
number irain and bean combines, self-propelled	3 329	1 680	-	141	212	224	427	676
only farms number	666 717	280 306	18 24	26 30	32 38	33 33	65 65	106 116
corn heads for combines farms number	452 506	207 235	-	18 40	36 42	42 42	47	64 64
Cottonpickers and strippers farms number	2 339	959	-	59	81	121	289	409
number Pickup balers	2 635 2 898	1 125 1 226	-	83 83	82 104	146 159	354 307	460 573
ield torage harvesters, shear bar or farms	3 029 777	1 310 329	-	95 42	121 34	176 54	332 73	586 126
number AGRICULTURAL CHEMICALS ¹	850	374	-	42	44	54	91	143
Commercial fertilizertarms	6 840	2 843	99	190	235	315	825	1 179
acres on which used imefarms	167 792 2 592	84 223 1 076	2 207	7 401 91	5 494 85	11 912 114	20 969 327 5 039	36 240 430
acres on which used tons Sprays, dusts, granules, fumigants, etc., to	51 690 60 359	23 644 26 547	352 200	3 074 3 527	2 755 3 424	3 154 3 221	5 029 5 389	9 280 10 786
control— Insects on hay and other crops farms	2 616	1 190	74	103	121	124	320	448
acres on which used	45 907	23 983	1 077	3 423	1 735	3 975 l	4 296	9 477

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

			O1	ther occupations			
Item				Age of operator	r (years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
SELECTED FARM PRODUCTION EXPENSES — Con.							
Energy end petroleum products farms \$1,000	5 984 3 848	101 46	605 325	1 661 1 025	1 552 953	1 287 954	778 544
Ferms with expenses of— \$1 to \$499	3 300	57	395	907	863	610	468
\$500 to \$999	1 599 1 070	34	130	458	420	371	186
\$1,000 to \$4,999 \$5,000 or more	15	10	80 -	296	268 1	305 1	111 13
Petroleum products tarms \$1,000	5 979 2 947	101 39	605 246	1 661 783	1 552 788	1 282 689	778 402
Gesoline and gasoholfarms \$1,000	5 434 1 912	92 33	492 162	1 547 499	1 416 488	1 189 474	698
Diesel fuelfarms \$1,000	2 121 591	32	271 52	552 167	645 190	396 117	225
LP gas, butene, and propane farms \$1,000	230 40	10 (Z)	6	61 10	89 10	28	225 225 65 36
Fuel oil and kerosene farms \$1,000	422 88	-	47	141	109 19	77 21	48 25
Natural ges ferms \$1,000	52 24	(Z)	-	21 6	5 1	16 4	13
Motor oil end greasefarms \$1,000	5 979 292	101	605 28	1 661 83	1 552 80	1 2 82 65	778 33
Electricityfarms	3 001	33	264	856	754	675	419
Other—coal, wood, coke, etc	817 284	8 -	73 25	213 86	154 41	236 92	133 40
\$1,000	4 700	-	6	29	11	29	9
Interest expense	1 729 4 834	23 41	219 674	716 2 098	455 995	209 826	107 199
\$1 to \$499	475 257	12	38 21	221	113	58	33
\$500 to \$999 \$1,000 to \$4,999	709	11	123	108 265	68 212	34 57	26 41 7
\$5,000 or more Farms reporting no interest expense (see text)	288 4 067	78	37 334	930	1 053	1 042	630
VALUE OF MACHINERY AND EQUIPMENT							
Estimeted market value of all machinery and equipmentferms	6 072 86 786	101 1 335	605 10 403	1 697 21 897	1 561 23 768	1 303 17 936	805 11 447
Farms by value group: \$1 to \$4,999	892	_	72	298	245	164	113
\$5,000 to \$9,999 \$10,000 to \$19,999	2 368 1 493	48 26	203 181	721 327	566 380	525 324	305 255
\$20,000 to \$49,999 \$50,000 to \$99,999	971 311	27	95 48	268 83	237 125	247 36	97 19
\$100,000 to \$199,999 \$200,000 to \$499,999	37	-	6	-	8	7	16
\$500,000 or more	-	-	-	-	-	-	-
SELECTED MACHINERY AND EQUIPMENT							
Automobiles farms number	3 159 4 895	38 66	295 446	857 1 323	803 1 346	709 1 064	457 650
Motortrucks, including pickups farms number	4 638 6 187	71 120	495 725	1 260 1 658	1 229 1 606	1 015 1 342	568 736
Wheel tractors farms number	5 111 9 499	86 137	449 790	1 437 2 484	1 307 2 557	1 175 2 354	657 1 177
2 or 3 ferms number	2 481 5 584	50 101	180 383	661 1 489	680 1 536	589 1 333	321 742
4 or more farms number	364 1 649	-	32 170	67 286	110 504	127 562	28 127
Grain and bean combines, self-propelled	202		45				
only tarms_ number	386 411	10 10	45 45	80 86	103 116	80 80	68 74
Com heads for combines	245 271	10 10	38 47	53 53	79 96	24	41 41
number Mower conditioners farms	1 380	-	118	455	344	274	189
number	1 510 1 672	12	123 103	474 486	404 431	288 426	221 214
number Field forage harvesters, shear bar or	1 719	12	113	503	435	442	214
flywheelfarms number	448 476	-	37 37	126 142	121 121	108 114	56 62
AGRICULTURAL CHEMICALS							
Commercial fertilizer farms	3 997	68	409	1 129	1 033	884	474
acres on which used Lime farms	83 569 1 516	1 231 14	9 282	20 821 469	21 899 467	20 428 261	9 908 144
acres on which used tons	28 046 33 812	238 270	2 961 3 890	6 693 7 628	8 535 11 563	5 8 92 6 814	3 727 3 647
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops tarms acres on which used	1 426 21 924	39 150	150 3 419	431 5 473	362 6 103	273 3 714	171 3 065

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 meaning of abbreviations and symbols, see introductory text]

					Farming			
ltem	Total farming				Age of operato	or (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
AGRICULTURAL CHEMICALS Con.								
Sprays, dusts, granules, fumigants, etc., to control—Con.			10					
Nematodes in crops farms acres on which used	343 5 010	126 1 289	13 90	13 310	8 40	29 193	37 310	26 346
Diseases in crops and orchards farms acres on which used	786 6 195	293 2 262	21 226	13 92	45 363	19 136	50 692	145 753
Weeds, grass, or brush in crops and pasture farms	3 378	1 330	59	88	145	127	404	507
acres on which used Chemicals for defoliation, growth control	87 554	41 525	1 875	3 142	4 084	5 110	12 556	14 758
of crops, or thinning of fruit ferms ecres on which used	407 5 014	120 1 661	-	22 544	22 148	12 90	33 390	3 ⁻ 4 8 9
LIVESTOCK								
Cattle and calves inventory ferms number	4 212 75 460	1 484 32 953	23 307	79 1 868	147 3 298	184 4 271	371 9 332	680 13 877
Farms with— 1 to 9	1 857	537	12	36	75	58	103	253
10 to 19 20 to 49	1 088 972	360 429	6	12 18	22 31	50 54	90 125	180 197
50 to 99 100 to 199	234 58	125	<u>i</u>	10	13	18	48	35 14
200 or more	3	2	-	-	ĭ	-	-	1
Cows end heifers that had calved farms number	3 093 32 811	1 117 13 940	17 129	52 669	105 1 349	141 1 886	288 4 024	514 5 883
Beef cows farms number	2 852 30 602	990 12 398	11	44 481	95 1 236	128 1 779	258 3 336	454 5 482
Farms with— 1 to 4	1 002	294	5	19	41	40	61	128
5 to 9	788 593	260 230	4	8 8	13	31	72	132
20 to 49	412	181	i	7	18 19	25 27	63 57	115 70
50 to 99 100 or more	51 6	22 3	-	2 -	2 2	5 ~	5 -	8
Milk cows ferms number	438 2 209	222 1 542	8 45	12 188	21 113	28 107	59 688	94 401
Farms with—	348	162	6	3	18	22	41	
5 to 9	29 33	15 23	- 1	3 2	- 1	2	4 3	72 6
20 to 29	14 7	9	i	1 2	1	-	3	13 3
30 to 49 50 to 99 100 or more	7	6 7 -	-	1	2 -	-	6	-
Heiters and heiter calves farms	2 714	1 044	15	61	105	116	276	471
number Steers, steer calves, bulls, and bull	19 912	9 133	96	747	950	1 070	2 451	3 819
calvesferms number	3 389 22 737	1 202 9 880	12 82	59 452	119 999	153 1 315	308 2 857	551 4 175
Cattle and calves sold farms	3 554	1 311	17	65	115	158	341	615
number \$1,000	32 077 10 652	13 947 4 578	83 27	638 200	1 339 441	1 620 579	3 980 1 353	6 287 1 979
Calvesfarms number	1 682 12 475	666 5 411	7 26	36 250	61 693	76 488	175 1 512	311 2 442
\$1,000 Cattle farms	2 074 3 037	931 1 101	3	36 54	143 94	82 134	260 298	407 507
number \$1,000	19 602 8 578	8 536 3 648	57 24	388 164	646 298	1 132 496	2 468 1 093	3 845 1 573
Fettened on grain and concentrates farms number	1 361 6 903	466 2 902	8 41	138	36 199	63 363	136 895	200 1 266
\$1,000	3 472	1 396	17	67	100	169	450	593
Hogs and pigs inventory farms number	989 17 832	394 7 856	11 191	28 728	54 748	70 1 208	82 2 501	149 2 480
Farms with— 1 to 9	553	208	5	11	37	40	36	79
10 to 24 25 to 49	211 140	81 67	4	9 3	10	9	15 16	34 30
50 to 99 100 to 199	58 22	28	1 -	3	4	6	10	4
200 or more farms	5 509	204	- 2	1 14	28	35	1 52	1 73
number Otherfarms	3 416 869	1 259 353	(D)	(D) 25	163 47	223 60	374 71	314 139
number	14 416	6 597	(D)	(D)	585	985	2 127	2 166
Hogs and pigs soldfarms number	807 26 314	305 11 264	8 285	27 1 479	40 1 235	45 1 840	75 3 423	110 3 002
\$1,000 Feeder pigsfarms	2 085 261	904 96	32 1	80 9	94	163 14	238 29	297 31
number \$1,000	13 301 483	5 414 192	(D) (D)	(D) (D)	638 23	758 33	2 062 73	786 27
Litters of pigs farrowed between-								
Dec. 1 of preceding year end Nov. 30 farms number	543 3 625	215 1 559	3 17	15 258	28 166	36 274	53 484	80 360
Dec. 1 and May 31 farms number	473 1 865	189 824	(D) 3	13 (D)	25 94	32 154	51 249	66 191
June 1 and Nov. 30 farms number	415 1 760	160 735	(3 (D)	13 (D)	18 72	27 120	43 235	56 169

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

			Ot	her occupations			
Item				Age of operator	(years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
AGRICULTURAL CHEMICALS L							
Sprays, dusts, granulas, fumigants, etc., to control—Con. Nemetodes in crops	217	15	20	59	57	40	17
acres on which used Diseases in crops and orchards farms acres on which used	3 721 493 3 933	30 15 30	29 427 59 705	562 163 645	1 201 119 1 580	969 91 603	532 46 370
Weeds, grass, or brush in crops and pasture farms acres on which used Chemicals for defoliation, growth control	2 048 46 029	41 1 016	273 7 520	592 11 657	473 10 093	447 12 248	222 3 495
of crops, or thinning of fruit farms acres on which used	287 3 353	12 96	39 451	73 486	68 1 195	1 010	18 115
LIVESTOCK							
Cattle and calves inventory farms number	2 728 42 507	30 293	264 3 777	739 10 185	745 11 746	635 11 165	315 5 341
Farms with— 1 to 9	1 320	20	123	401	361	280	135
10 to 19 20 to 49	728 543	7 3	83 49	179 131	191 154	169 144	99 62
50 to 99	109 27 1	-	7 1 1	22 6 -	34 5 -	31 11 -	15 4 -
Cows and heifers that had calved farms number Baaf cows farms number	1 976 18 871 1 862 18 204	12 97 10 (D)	181 1 553 165 (D)	527 4 362 501 4 200	549 5 321 519 5 178	464 5 073 435 4 952	243 2 465 232 2 358
Farms with— 1 to 4	708	4	73	219	197	134	81
5 to 9 10 to 19	528 363	3 2	48 25	140 87	140 108	127 93	70 48
20 to 49 50 to 99 100 or more	231 29 3	- - -	17 1 1	49 6 -	64 9 1	70 10 1	30 3 ~
Milk cows tarms	216 667	(D)	26 (D)	43 162	70 143	52 121	23 107
Farms with— 1 to 4	186	_	21	38	66	48	13
5 to 9 10 to 19	14	2 -	1 2	2 -	2 2	2 1	5 5
20 to 29 30 to 49 50 to 99 100 or more	5 1 - -	-	2	2 1	-	1 - - -	- - -
Heifers and heifer calves farms number	1 670 10 779	19 98	172 1 110	440 2 659	469 2 885	395 2 794	175 1 233
Steers, steer calves, bulls, and bull calves farms number	2 187 12 857	25 98	207 1 114	566 3 164	618 3 540	524 3 298	247 1 643
Cattle and calves sold farms number	2 243 18 130	22 113	209 1 416	598 4 387	621 5 081	523 4 778	270 2 355
\$1,000 Calves farms	6 074 1 016	42 11	527 84	1 445 250	1 763 268	1 554 262	743 141
number \$1,000	7 064 1 144	41 6	509 88	1 775 268	1 893 311	1 941 329	905 142
Cattlefarms number \$1,000	1 936 11 066 4 930	18 72 36	186 907 439	529 2 612 1 177	551 3 188 1 452	2 837 1 224	208 1 450 601
Fattened on grain and concentrates farms number \$1,000	895 4 001 2 076	8 35 21	97 397 206	1 078 1 078 549	269 1 166 630	189 959 492	65 366 178
Hogs and pigs inventory farms	595	9	87	183	171	94	_51
Farms with—	9 976	194	1 142	3 137	2 878	1 925	700 33
1 to 9 10 to 24 25 to 49 50 to 99	345 130 73 30 15	2 4 2 1 1	53 22 9 1	111 31 21 15	100 39 19 7 6	46 24 17 4	10 5 2 1
200 or more Used or to be used for breeding tarms	305	- 8	48	88	92	2 45	24
Other number Other tarms number	2 157 516 7 819	100 6 94	306 76 836	724 160 2 413	567 148 2 311	298 87 1 627	162 39 538
Hogs and pigs sold farms	502	9	70	160	144	80	39
number - \$1,000 - Feeder pigs	15 050 1 180 165 7 887 291	350 24 6 256 11	2 471 197 23 1 230 48	5 494 370 58 3 586 129	3 813 332 45 1 605 58	1 980 1 175 21 801 28	942 82 12 409 18
Litters of pigs farrowed between— Dec. 1 of preceding year and Nov 30 farms number	32 8 2 066	8	51 290	93 753	99 575	52 284	25 120
Dec. 1 and May 31 farms. number. June 1 and Nov 30 farms number. number.	284 1 041 255 1 025	5 22 8 22	41 147 41 143	83 377 74 376	89 296 70 279	45 136 43 148	21 63 19 57

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

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

					Farming			
ttem	Total farming	L			Age of operate	or (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory farms. number. Ewes 1 year oid or older farms. number. Sheep and lambs sold farms. number. Sheep and lambs shorn farms.	447 14 885 409 8 586 395 7 578 388 11 986	151 7 336 145 4 119 137 3 022 137 6 204	6 46 4 34 3 9 3 25	14 1 001 14 676 13 534 14 752	27 2 740 27 1 127 23 492 25 2 480	25 741 25 496 19 451 21 613	28 985 26 650 26 560 26 841	51 1 823 49 1 136 53 976 48 1 493
pounds of wool	85 993	49 061	195	5 325	23 623	4 187	5 339	10 392
Horses and ponies inventory farms_number_ Horses and ponies sold farms_number_ S1,000_ Goats inventory farms_number_ Goets sold farms_number_ number_number_	2 311 15 153 631 1 581 2 271 357 2 147 148 1 178	657 5 753 203 592 971 88 728 40 321	13 77 5 9 6 - -	79 887 88 88 150 15 82 7	1 28 1 433 53 117 232 28 185 15	113 1 190 42 142 207 14 94 7	140 942 21 108 142 14 133 5	184 1 224 43 126 234 17 234 6 6
\$1,000	49	15	-	3	4	3	2	2
POULTRY								
Chickens 3 months old or older inventory farms number Farms with — 1 to 99 100 to 399 400 to 1,599 1,600 to 3,199 3,200 to 9,999 10,000 to 19,999 20,000 or more	1 382 154 969 1 206 135 26 3 10 2	529 102 643 437 67 13 3 7 7	5 8 150 2 2 - - 1 1 -	39 8 341 33 2 2 - 1	74 19 207 62 8 1 - 3 -	69 5 801 58 7 3 1	115 12 902 101 12 - - 1 1	227 48 242 181 35 7 1 1 1 2
Hens and pullets of taying age farms number	1 369 124 906	525 78 425	5 8 150	39 8 299	72 8 600	69 5 130	115 12 525	225 35 721
Pullets 3 months old or older not of laying age	158 30 063	59 24 218	=	5 42	10 10 607	12 671	11 377	21 12 521
Chickens 3 months old or older sold ferms number	235 91 958	110 67 2 17	7 700	7 5 250	24 15 684	10 2 865	20 8 007	46 27 711
Broilers and other meat-type chickens sold farms number	88 568 421	33 370 280	1 (D)	1 (D)	9 (D)	3 10 051	8	11 115 958
Farms with— 1 to 1,999 2,000 to 3,999 4,000 to 7,999 8,000 or more	66 1 3 18	19 - 3 11	1	1	7 2	2 - 1	3	6 - 2 3
Turkey hens kept for breedingfarms number Turkeys soldfarms number	49 202 47 1 908	15 56 13 1 020	-	(D) - -	4 7 4 (D)	1 (D) 1 (D)	2 (D) 4 129	6 32 4 740
CROPS HARVESTED								
Corn for grain or seed farms.	3 288 60 778 4 953 538 6 (D) 2 420 623 221	1 390 28 158 2 287 953 3 (D) 962 312 105	46 1 098 107 136 - - 28 10 8	90 2 101 167 468 1 (D) 56 18	114 2 366 197 287 - - 78 27 7	177 3 426 272 466 1 (D) 128 33	376 8 093 634 426 - - 258 87 26	587 11 074 909 170 1 (D) 414 137 33
100 acres or more	513 6 036 71 992	236 2 923 34 227	6 78	23 342	2 26 281	34 499	5 59 839 9 600	88 884
Irrigatedacres	71 992	34 227	518	3 598	5 138	6 024	9 600	9 349
Farms by acres harvested: 1 to 24 acres	454 52 6 1	204 29 3	4 2 - -	18 5 -	24 2 -	28 4 2	48 11	82 5 1
Wheat for grain	969 13 666 464 202 1 (D)	489 7 040 240 988	10 139 5 928 - -	26 458 15 267	28 411 13 967 -	70 836 26 708 - -	123 1 946 67 907	232 3 250 111 211 -
Farms by acres harvested: 1 to 24 acres 25 to 49 acres 50 to 99 acres 100 acres or more	828 120 21	419 59 11	9 1 - -	17 8 1	25 1 2 -	65 4 1	103 15 5	200 30 2 -
Barley for grain farms acres bushels farms acres acres acres arms	391 5 384 244 816	183 2 562 119 298	5 56 2 997	12 149 7 652	14 417 19 453 -	23 280 14 072 -	55 873 39 296	74 787 35 828 -

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]

				ther occupations			
item				Aga of operato	r (years)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory farms	296	3	22	104	90	54	23
Ewes 1 year old or older farms_	7 549 264	85 3	469 18	2 719 92	2 331 80	1 534 49	411 22
Sheep and lambs soldfarms_	4 467 258	61 3	284 18	1 512 94	1 560 77	816 49	234 17
number Sheep and lambs shorn farms	4 556 251	73 3	234 18	1 647 85	1 444 77	910	248 19
number pounds of wool	5 782 36 932	104 570	285 2 024	2 041 13 344	1 919 11 730	1 142 7 122	291 2 142
Horses end ponies inventory farms	1 654	14	165	535	480	320	140
Horses and ponies sold farms number	9 400 428 989	75 3 59	764 53 118	3 054 154 348	2 565 131 268	1 845 62 139	1 097 25 57
\$1,000	1 301 269	14	150	451 107	380 82	204 36	102
number	1 419	(D)	(D)	572	488	147	12 56 3
Goats sold farms number	108 857	-	11 85	51 336	33 290	10 114	32
\$1,000	34	-	2	14	14	4	1
POULTRY							
Chickens 3 months old or older inventory farms number	853 52 3 26	7 142	71 2 193	261 15 672	258 12 003	174 18 639	82 3 677
Farms with— 1 to 99	769	7	68	240	231	153	70
100 to 399 400 to 1,599	68		2	19	21	14	12
1,600 to 3,199	13		1	1	-	5	
3,200 to 9,999 10,000 to 19,999	3	<u> </u>	-	1 -	-	2	
20,000 or more	-	-	-	-	-	-	-
Hens end pullets of laying age farms number	844 46 481	142	71 2 108	256 15 042	255 11 191	173 14 446	82 3 552
Pullats 3 months old or older not of laying age	99 5 84 5	-	9 85	24 630	38 812	20 4 193	8 125
Chickens 3 months old or older sold farms	125	-	8	41	40	27	9
Broilers and other meat-type chickens	24 741	-	187	8 633	3 118	12 347	456
soldtarms number	55 198 141	(D)	7 (D)	1 436	9 337	40 168	3 86 800
Farms with — 1 to 1,999	47	1	6	20	12	8	-
2,000 to 3,999 4,000 to 7,999	1	-	-	-	-	1	_
8,000 or more	7	-	1	-	1	2	3
Turkey hens kept for breeding tarms	34	-	6	13	9	4	2
Turkeys sold terms number	146 34 888	-	8 9 137	52 10 366	19 6 87	(D) 7 (D)	(D) 2 (D)
CROPS HARVESTED						(5,	(-)
Com for grain or seed farms	1 898	46	208	481	527	434	202
acres bushels	32 620 2 665 585	923 82 369	3 346 278 965	7 980 655 496	8 910 708 809	8 002 639 788	3 459 300 158
Imgatedfams acres	3 52		(D)	-	(D)	1 (D)	-
Farms by acras harvested: 1 to 24 acres	1 458	36	160	375	413	325	149
25 to 49 acres	311	5	40	73	75	79	39
50 to 99 acres 100 acres or more	116	5	1	28 5	35	27 3	14
Corn for silage or green chop farms	277	1	33 (D)	69	84	64	26 393
acres tons, green Irrigated farms	3 113 37 765	(D) (D)	(0)	724 9 560	925 9 767	638 8 448	4 884
Farms by acres harvested:	-	-	-	-	- [-	-
1 to 24 acres	250	1	30	62	76	60	21
25 to 49 acres	23 3	2	2 1	7 -	7	4 -	3 2
100 acres or more	1	-	-	-	1	-	-
Wheat for grain farms acres	480 6 626	19 270	59 870	110 1 408	123 1 731	114 1 551	55 796
bushels	223 214	10 399	27 674	46 996	58 626	50 878	28 641
Irngatedfarmsacres	(D)	-	-	-	(D)	-	-
Farms by acres harvested.	409	16	51	95	103	97	47
25 to 49 acres50 to 99 acres	61 10	3	7	12	18	15	6 2
100 acres or more	-	-	-	-	-	-	-
Barley for grain tarms	208	11	18	43	61	58	17
acres bushels	2 822 125 518	172 8 874	572 17 225	612 27 625	664 30 765	563 29 978	239 11 05 1
Imgated farms	_	-	-	-	- 1	- 1	_

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, sea introductory text]

(Excludes abnormal farms; see text. For meaning of e		·			Farming			
Item	Total farming				Age of ope	rator (years)		
	and other occupations	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED—Con.								
Oets for grainfarms	677 5 256	297 2 373	8 43	26 219	26 214	42 412	75 666	120 819
acres bushels Irrigated	273 015 - -	126 484	1 817	12 600	10 522	21 801	35 286 -	44 458
Tobacco farms acres pounds pounds farms	1 705 9 065 10 068 989	882 5 381 5 918 585	28 162 201 634	46 317 327 370	87 615 680 000	144 1 046 1 181 451	249 1 445 1 508 004	328 1 796 2 020 126
Irrigatedfarms acres	71 380	38 238	3 (D)	2 (D)	30	10 10 85	9 37	10 50
Farms by acres harvested: 0.1 to 0.4 acres	13	2	-	-	- 2	- 4	-	2 7
0.5 to 0.9 acres	39 165	15 63	1	2	5	3	23	29
2.0 to 2.9 acres	225 452	80 203	3 10	11	6 15	8 28	26 51	36 88
5.0 acres or more	811	519	14	31	59	101	148	166
Soybeans for beans farms acres	1 430 44 017	582 20 569	18 499	35 1 365	46 1 801	90 3 344	159 6 349	234 7 211
bushels_ Imigatedferms_	1 017 493	485 444	11 620	34 898	38 841	75 577	148 682	175 826
acres	(D)	(D)	-	21	(D)	_	_	-
Farms by acres harvested: 1 to 24 acres	768	265	9	16	25	46	56	113
25 to 49 ecres 50 to 99 acres 100 acres or more	392 221 49	178 117 22	6 3 -	10 7 2	8 10 3	22 15 7	58 37 8	74 45 2
Insh potatoesferms	201	95	2	6	5	13	24	45
acres cwt	243 32 512 7	146 19 590 4	(D) (D)	(D) (D) 2	12 1 248	15 3 613	41 5 710	8 269
Irrigated farms acres	(D)	2	-	(D)	_	_	(D)	(D)
Farms by acres harvasted: 0.1 to 4.9 acres	187	84	2	5	4	13	19	41
5.0 to 14.9 acres 15.0 to 24.9 acres 25.0 acres or more	14 -	11 - -	-	1 - -	1 -	-	5 -	
Hay-alfalfa, other tame, small grain, wild,				00				740
grass silage, green chop, etc. (see text) farms acres	4 058 81 538	1 561 35 512	18 606	96 2 492	143 3 826	193 4 374	399 9 006	712 15 208
tons, dry rrigated farms	136 900	61 727	737 -	3 964	6 666	7 605	16 818	25 937 3
Farms by acres harvested:	(D)	(D)	_	(D)	_	-	-	31
1 to 24 acres 25 to 49 acres	2 945 785	1 038 364	12 4	62 20	90 35	139 35	249 108	486 162
50 to 99 acres	283 45	139 20	2	10 4	14	16	42	57 7
Alfalfa hay farms	1 161 15 188	470 7 350	7 134	30 442	43 681	57 1 130	115 1 660	218 3 303
tons, dry trngated	36 091 3	17 849	180	961	1 838	3 070	4 085	7 715
acres_	37	(D)	-	(D)	-	-	=	(D)
Vegetables harvested for sale (see text) farms acres	785 4 555	343 2 539	13 131	23 164	30 248	45 303	98 850	134 843
Irrigated farms_ acres	98 545	46 311	3 22	6 48	46	22	97	76
Farms by acres harvested: 0.1 to 4.9 acres	491	173	2	10	13	27	44	77
5.0 to 14.9 acres 15.0 to 24.9 acres 25.0 acres or more	227 45 22	126 29 15	7 4 -	10 2 1	14 - 3	12 4 2	38 10 6	45 9 3
Sweet corn farms	539	248	8	16	25	29	74	96 470
Irrigated farms_ acres	2 463 51 200	1 332 25 109	40 2 (D)	89 4 16	154 3 20	151 2 (D)	420 8 56	479 6 8
Land in orchards farms	537	153	2	. 8	24	22	42	55
acres Irrigated farms	1 910 24	724	(D) -	(D) 1	98	209	154 2	225
Farms by bearing and nonbearing acres:	(D)	(D)	-	(D)	(D)	-	(D)	7
0.1 to 4.9 acres 5.0 to 14.9 acres	443 74	119 24	2 -	6	18 5	14	33 7	46 7
15 0 to 24.9 acres	11 9	5 5	-	1 -	1	1 3	2 -	1
Applesfarms	451	129	-	6	20	18	32	53 117
Bearing and nonbearing_acres pounds	825 1 732 529	283 940 499	_	11 490	6 760	132 852	80 94 711	694 686

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]

				Other occupations			
Item				Age of ope	retor (yeers)		
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and ove
CROPS HARVESTED—Con.							
Oats for grain tarms	380 2 883	5 50	49 326	94 676	102 716	93 758	37 35
bushels Irrigated ferms	146 531	3 008	15 561 -	35 981 -	37 172 -	37 291	17 518
acres	-	-					
Tobacco farms acres pounds	823 3 685 4 150 404	31 97 123 338	131 551 612 148	205 804 951 904	213 1 137 1 275 839	139 619 707 346	104 479 479 829
Irrigeted farms acres	33 142	4	3 7	12 51	5 17	8 (D)	(D
Farms by acres harvested: 0.1 to 0.4 acres 0.5 to 0.9 acres	11 24	2 2	- 1	4	3 10	1 3	
1.0 to 1.9 acres	102	2	18	32	18	17	1:
2.0 to 2.9 acres	145 249	9	29 32	31 81	29 54	30	11
5.0 acres or more	292	5	51	53	99	48	30
Soybeans for beans farms acres	848 23 448	42 1 311	104 3 080	195 5 009	213 6 158	192 5 411	102 2 479
bushels	532 049	25 979	65 896	117 010	140 632	121 767	60 765
Irrigatedfarms	(D)	-	-	Ξ.	(D)] -	(D
Ferms by acres harvested: 1 to 24 acres	503	21	58	125	123	109	67
25 to 49 acres	214	13	31	38	55	53	24
50 to 99 acres	104 27	5 3	11 4	27 5	25 10	28 2	8
Irish potatoes fermsacres	106 97	(D)	12 (D)	22 17	25 23	37 45	6
cwt	12 922 3	(D)	(D)	2 464	3 192	5 509 1	663
Ferms by acres harvested:	(D)	-	-	-	-	(D)	(D)
0.1 to 4.9 acres	103	2	12	22	24	35	ε
5.0 to 14.9 acres	3 -		-	-	1 - -	2 ~	-
Hay—alfalfe, other tame, small grain, wild, grass silege, green chop, etc. (see text) farms	2 497	28	229	659	702	592	287
acres	46 026	314	4 078	11 237	13 192	11 211	5 994
tons, dry trrigated tarms	75 173 4	654	6 902	19 550 1	21 319 2	17 702	9 046
acres	18	-	-	(D)	(D)	(D)	
Ferms by acres harvested: 1 to 24 acres	1 907	26	180	516	525	447	213
25 to 49 acres50 to 99 acres	421 144	1	35 11	101 37	134 36	104 36	46
100 acres or more	25	-	3	5	7	5	5
Alfalfa hay farms acras	691 7 838	9 66	59 580	187 1 977	217 2 628	156 1 576	63 1 011
tons, dry	18 242	146	1 279	5 336	6 077	3 475	1 929
Irrigated farms acres	(D)	-	-	-	(D)	=	-
Vegetables harvested for sale (see text) tarms acres	442 2 016	17 149	47 294	120 470	114 446	102 464	42 195
Irrigated farms acres	52 234	7 26	7 62	13 37	446 8 40	11 59	195 6 10
Farms by acres harvested:	318	10	25	96	88	72	27
0.1 to 4.9 acres 5.0 to 14.9 acres	101	5	17	19	23	25	12
15.0 to 24.9 acres 25.0 acres or more	16 7	1 1	5 -	3 2	3	1	3
Sweet corn farms	291 1 131	10 106	32 140	82 263	70 245	65 236	32 141
Irngated tarms acres	26 91	(D)	140 4 (D)	203 4 13	3 15	8 21	141
Land in orchards farms	384	5	25	106	129	87	32
Irngated farms	1 186 17	8	58 -	270 3	476 9	291 3	83 2
acres Farms by bearing and nonbearing acres	27	-	-	2	18	(D)	(D)
0.1 to 4.9 acres	324	5	23	94	106	68	28
5.0 to 14.9 acres	50 6		2	9	19 1	17	! 3 ! 1
25.0 acres or more	4	-	-	1	3		-
Applestarms	322 542	2 (D)	22 (D)	90 124	104 181	76 175	28 43
Bearing and nonbearingacres	792 030	(D)	(D) (D)	130 792	243 063	231 620	129 505

Data are based on a sample of tarms

Table 48. Summary by Size of Farm: 1982

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

!tem						
	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
FARMS AND LAND IN FARMS						
Farmsnumber	16 165 100.0	2 013 12.5	4 821 29.8	1 298 8.0	1 454 9.0	1 506 9.3
Land in farmsacres Average size of farmacras	2 541 750 157	9 309	122 181 25	75 553 58	120 181 83	176 060 117
Value of land and buildings1 farms	16 165	2 102	4 779	1 322	1 564	1 420
\$1,000_ Average per farmdollars_ Avarage par acredollars_	5 266 785 325 814 2 091	152 745 72 667 15 342	608 909 127 413 4 927	181 377 137 199 2 319	299 203 191 306 2 301	318 097 224 012 1 913
Farms by value of land and buildings: \$1 to \$39,999	1 823	897	650	70	126	32
\$40,000 to \$69,999 \$70,000 to \$99,999	1 903 1 813	310 358	989 837	282 152	107 224	136 135
\$100,000 to \$149,999 \$150,000 to \$199,999	2 240 1 654	314 127	916 528	317 255	260 202	199 234
\$200,000 to \$499,999	4 034	79 14	751 97	226 20	553	599
\$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 or mora	1 672 732 294	1 1 2	11 -	-	13	75 7 3
Owned and rented land by operator: Land owned farms	14 196	1 718	4 344	1 157	1 300	1 334
acres Land rented or leased from others farms	1 670 680 6 269	16 097 487	124 464 1 277	71 001 388	109 555 460	144 109 558
acres	1 005 616 6 245	2 326 479	25 427 1 270	16 209 386	25 931 459	43 421 558
Rented or leased land in farms farms acres	995 938	1 881	23 339	15 674	25 051	43 177
Land ranted or leased to others farms acres	2 012 134 546	9 114	671 27 710	213 11 657	15 305	194 11 470
LAND IN FARMS ACCORDING TO USE						
Total cropland farms acres	14 703 1 792 726	1 316 4 883	4 290 74 607	1 236 46 237	1 398 73 518	1 462 113 151
Harvested cropland farms_ acres	13 656 1 524 574	1 155 3 736	3 737 50 551	1 140 32 930	1 325 53 466	1 399 84 296
Farms by acras harvested:			1			563
1 to 49 acres 50 to 99 acras	7 827 1 990	1 155	3 737	948 192	855 470	590
100 to 199 acres	1 801 1 432	-	-	-	-	246
500 to 999 acres	425 145	-	-	-	-	-
2,000 acres or more	36	-	-	-	-	-
Cropland: Pasture or grazing only farms	5 710	213	1 578	498	591	663
In cover crops, legumes, and soil-	195 513	831	17 671	9 451	13 667	20 805
improvement grassas, not harvested and not pestured farms	1 240	53	314	117	153	165
On which all crops failed larms	21 823 361	95 12	1 899 88	1 194 35	1 927 35	2 582 49
acres In cultivated summer fallowfarms	4 208 215	24 8	413 45	324 17	322 26	550 39
acres Idletarms	4 320	17	242	115	389	466 246
acres.	1 899 42 288	75 180	533 3 831	172 2 223	226 3 747	4 452
Total woodland farms	8 951	188	2 189	840	1 042	1 064
Woodland pastured farms	494 680 2 478	485 29	21 674 573	17 866 226	30 324 290	40 548 298
Woodland not pastured farms	68 520 7 731	58 167	3 763 1 816	2 632 730	4 596 889	6 730 929
Pastureland and rangeland other than	426 160	427	17 911	15 234	25 728	33 818
cropland and woodland pastured farms	2 751 111 052	116 467	694 7 604	238 4 653	285 6 285	292 8 813
Land in house lots, ponds, roads, wasteland, etc. farms_	11 442	1 340	3 483	937	1 042	1 074
acres	143 292	3 474	18 296	6 797	10 054	13 548
Pastureland, all types	8 301 375 085	338 1 356	2 353 29 038	744 16 736	855 24 548	932 36 348
Imgated land farms	841 38 452	167	197 1 349	51	42 815	56 1 152
acres Hervested cropland irrigated farms	822	416 160	188	488 51	41	56
Pasture and other land irrigated farms	38 115 36	406 7	1 320	476	(D)	1 152
Land set aside in federal farm programs in	337	10	29	12	(D)	
1982 larms acres	3 467	-	16	32 32	17 102	30 167
TENURE AND RACE OF OPERATOR						
All operators	16 165 9 914	2 013	4 821	1 298	1 454 994	1 506 948
Full owners Part owners	4 260	1 531 185	3 551 787	910 246	302	383
Tenants	1 991 15 564	297 1 846	483 4 548	142 1 252	158 1 416	175 1 473
Full owners	9 502 4 143	1 419 164	3 344 741	878 237	973 292	927 375
Tenants Black and other races	1 919 601	263 167	463 273	137 46	151 38	171 33
Full owners Part owners	412 117	112	207	32	21	21 8
Tenants	72	21 34	46 20	5	10 7	0

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

Item							
ngm	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acras	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
FARMS AND LAND IN FARMS							
Farmsnumber	1 001	804	581	1 588	785	251	63
Land in farmsacres Averaga size of farmacres	6.2 157 559 157	5.0 159 092 198	3.6 138 427 238	9.8 554 687 349	4.9 520 146 663	1.6 328 161 1 307	.4 180 394 2 863
Value of land and buildings1 farms	865	823	557	1 680	739	251	63
\$1,000_ Avarage per farmdollars_ Average per acredollars_	263 478 304 599 1 949	311 012 377 900 1 911	246 762 443 020 1 870	1 052 024 626 205 1 770	814 966 1 102 796 1 703	608 683 2 425 032 1 855	409 529 6 500 460 2 270
Ferms by value of land and buildings: \$1 to \$39,999	30	18	-			-	-
\$40,000 to \$69,999	7 40	40 35	1 2	19 22	12 8	-	-
\$100,000 to \$149,999 \$150,000 to \$199,999	93 133	50 56	27 39	62 72	2 8	_	-
\$200,000 to \$499,999 \$500,000 to \$999,999	421 120	448 128	299 175	600 636	50 302	8 23	-3
\$1,000,000 to \$1,999,999 \$2,000,000 or more	19	46 2	13	223 46	296 61	95 125	8 52
Owned end rented land by operator:	959	270				200	
Land owned farms acres	853 119 193	678 115 225	96 627	1 349 339 694	686 288 470	226 160 975	85 270
Land rented or leased from others farms acres	458 46 656	425 53 432	330 47 722	1 055 233 697	579 241 615	204 173 775	48 95 405
Rented or leased land in farms farms acres	457 45 964	424 52 176	329 47 229	1 053 231 745	578 240 622	204 173 775	48 95 305
Land rented or leased to others farms acres.	116 8 290	92 9 565	52 5 922	146 18 704	69 9 939	16 6 589	3 281
LAND IN FARMS ACCORDING TO USE							
Total cropland farms	980	788	573	1 566	782	249	63
acres Harvested cropland farms acres	104 646 946 80 304	109 556 761 85 814	96 380 562 79 467	392 280 1 546 335 146	386 426 775 348 006	256 274 247 238 931	134 768 63 131 927
Farms by acres harvested:		i					101 327
1 to 49 acres50 to 99 acres	229 323	130 164	66 88	117 138	25 22	2 3	-
100 to 199 acres	394	429 38	274 134	396 895	56 341	5 20	1 4
500 to 999 acres	- - -	-	-		331 - -	91 126 -	3 19 36
Cropland:		075	277	070	207	24	
Pasture or grazing only farms acres In cover crops, legumes, and soil-	463 18 416	375 17 950	12 973	673 42 663	287 28 201	81 11 991	11 894
improvement grasses, not harvested and not pastured farms	100	77	51	133	54	17	6
On which all crops failed farms	2 144 30	2 047 21	888	4 702 56	2 536 17	(D) 3	(D)
ecres_ In cultivated summer fallowfarms	369 19	313	202	1 033 21	(D) 16	(D) 5	(D)
Idle tarms	316 147	242 118	111	539 185	(D) 77	(D) 34	12
acres	3 097	3 190	2 739	8 197	5 456	3 952	1 224
Total woodland farms. acres. Woodland pastured farms.	731 34 970 238	563 32 984 167	413 29 246 140	1 145 106 154 334	95 220 137	165 50 965 41	42 34 244 5
acres	6 343	5 362	5 693 356	15 412 1 017	10 709 520	4 480 150	2 742 40
Woodland not pastured farms_ acres_	629 28 627	488 27 622	23 553	90 742	84 511	46 485	31 502
Pastureland and rangeland other than cropland and woodland pastured farms acres	237 9 000	164 7 753	119 6 307	388 29 088	156 17 114	49 8 496	13 5 472
Land in house lots, ponds, roads, wasteland, etc	734	573	394	1 119	536	166	44
Pastureland, all typestarms	8 943 665	8 799 519	6 494	27 165 979	21 386 404	12 426 120	5 910 20
acres. Imigated land tarms.	33 759 38	31 065 34	24 973 22	87 163 110	56 024 77	24 967 34	9 108 13
acres Harvested cropland irrigatedfarms	1 126 38	725 32	1 392 22	6 445 110	10 013 77	9 288 34	5 243 13
Pasture and other land irrigated farms	(D)	721 3	1 392	(D) 1	9 748 6	9 288	5 243 -
Land set aside in federal farm programs in 1982tarms	(D) 16	21	18	(D) 49	265	21	7
acres	121	179	208	712	540	936	454
TENURE AND RACE OF OPERATOR					1		
All operatorsFull owners	1 001 544	804 381	581 252	1 588 535	785 206	251 47	63 15
Part owners	307 150	297 126	242	810 243	480 99	179 25	42 6
Tenants White	983	793	580	1 581	779	250	63
Full owners	536 299	374 293	252 241	534 804	203 477	47 178	63 15 42
Tenants Black and other races	148 18	126 11	87 1	243 7	99 6	25 1	6
Full owners Part owners	8 8	7 4	- 1	1 6	3 3	-	_
	ž		' 1	•	9		

Item						
.com	Totel	1 to 9 ecres	10 to 49 acres	50 to 69 acres	70 to 99 ecres	100 to 139 ecres
DPERATOR CHARACTERISTICS						
Operators by place of residence:	40.000	1 360	0.053	969		
On farm operated	12 229 2 434 1 502	350 350 303	3 657 717 447	219 110	1 114 232 108	1 132 245 129
perators by principal occupation:						
Other	8 730 7 435	773 1 240	1 737 3 084	547 751	761 693	888 618
perators by days of work off farm:	0.047	500			503	
NoneAny	6 247 8 672	569 1 285	1 300 3 240	401 820	537 805	602 776
1 to 99 days 100 to 199 days	1 414 1 385	140 164	338 486	101 117	122 136	144 132
200 days or moreNot reported	5 873 1 246	981 159	2 416 281	602 77	547 112	500 128
perators by years on present tarm:	869	159	220	95	5.5	80
2 years or less3 or 4 years	1 454	321	330 541	85 101	56 104	80 94
5 to 9 years	2 640 7 997	388 603	987 2 038	213 649	224 807	214 831
Average years on present farm	17 4 3 205	12.1 542	14.1 925	17.0 250	19.8 263	19.6 287
perators by age group: Under 25 years	366	80	113	37	24	26
25 to 34 years	1 749 3 284	301 498	506 1 129	115 243	147	146 275
35 to 44 years	3 673	425	1 165	280	220 310	311
55 to 64 years 65 years and over	3 981 3 112	396 313	1 037 871	325 298	369 384	384 364
Average age	51.5	48.4	50.6	52.6	54.1	53.2
erators by sex: Male	14 834	1 757	4 287	1 189	1 353	1 402
Female	1 331	256	534	109	101	104
erators of Spanish origin	32	2	15	2	3	2
ARMS BY TYPE OF DRGANIZATION						
dividual or family	14 040 1 867 050	1 793 8 401	4 438 112 433	1 178 68 519	1 306 107 794	1 321 154 052
artnership	1 544 406 839	157 648	296 7 614	88 5 165	119 10 004	139 16 626
orporation: Family held farms	455	49	54	22	21	34
More than 10 stockholders farms	239 032 20	221	1 325	1 266	1 738	4 056 2
10 or less stockholders farms Other than family held farms	435 64	48 9	48 15	22	21	32 6
acres More than 10 stockholders farms	15 616	26	341	322	213	653 1
10 or less stockholders farms	12 52	8	11	5	2	5
her – cooperative, estate or trust, istitutional, etc farms acres	62 13 213	5 13	18 468	5 281	5 432	6 673
ARMS BY SIZE	13 2.3	13	400	201	432	0.0
to 9 acres	2 013	2 013	-	-	-	-
0 to 49 acres	4 821 1 298	2	4 821	1 298	-	-
to 99 acres	1 454 1 506	-	-	-	1 454	1 506
0 to 179 acres 0 to 219 acres	1 001	-	-	-	-	-
0 to 259 acres	804 581	-	-	-	-	_
0 to 499 acres	1 588 785	-	-	-	-	_
000 to 1,999 acres	251 63	-	-	-	-	=
ARMS BY STANDARD NDUSTRIAL CLASSIFICATION						
ash grains (011)eld crops, except cash grains (013)	3 733 2 804	54 505	768 1 039	319 284	405 270	417 248
Cotton (0131)	-	- 1	-	-	-	188
Tobacco (0132) Sugar crops, Irish potatoes, hay,	2 223	491	823	193	187	188
peanuts, and other field crops (0133, 0134, 0139)	581	14	216	91	83	60
egetables and melons (016)	489 307	108 84	197 126	39 21	37 20	31 15
orticultural specialties (018) eneral farms, primarily crop (019)	480 476	208	158 197	26 39	21 56	17 58
restock, except dairy, poultry, and nimal specialties (021)	3 635	359	1 306	392	417	388
Beef cattle, except leedlots (0212) ory tarms (024)	1 850 1 633	132 25	628 28	221 27	236 65	213 188
ouitry and eggs (025)	1 530	451	491	82	93	81
nimal specialities (027) eneral farms, primarily livestock (029)	903 175	203	467 44	64 5	58	37 26

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

Item	140 (170	400 / 212	200 : 250	000 : :	505		
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
OPERATOR CHARACTERISTICS							
Operators by place of residence: On farm operated	772	641	470	1 260	622	192	40
Not on farm operated Not reported	154 75	106 57	71 40	192 136	104 59	30	14 9
Operators by principal occupation:	1			V			
FarmingOther	704 297	612 192	426 155	1 303 285	687 98	231 20	61 2
perators by days of work off farm:					_		
Any	492 423	401 315	307 225 72	912 515	499 210	181 47	46 11
1 to 99 days	104 95	85 61	72 27	185 119	92 33	24 14	7
200 days or moreNot reported	224 86	169 88	126 49	211 161	85 76	9 23	3
parators by years on present farm:	47						
2 years or less	47 72	21 58	24 47	41 78	20 28	6 8	- 2
5 to 9 years	122 549	115 478	72 336	196 978	84 518	21 169	41
Average years on present farmNot reported	20.3 211	20.5 132	19.7 102	21.5 295	21.8 135	23.9	23.0 16
erators by age group:							
Under 25 years	24 116	14 73	13 72	25 164	8 84	2 21	-4
35 to 44 years	162 191	130 178	98 136	294 385	167 203	52 69	16 20
55 to 64 years	289 219	239 170	163	456	228	80	15
5 years and over	52.9	53.3	99 51.2	264 51.8	95 50.8	27 51.2	8 50.4
erators by sex:	941	757	556	1 518	767	244	63
emale	60	47	25	70	18	7	-
erators of Spanish origin	1	2	2	2	-	1	-
RMS BY TYPE OF PRGANIZATION							
dividual or family farms acres	877 138 101	669 132 450	505 120 278	1 251 433 608	539 353 190	139 179 455	24 58 769
rtnership farms acres	92 14 507	104 20 568	62 14 784	254 90 682	160 105 742	58 (D)	15 (D)
rporation: amily held farms	24	23	11	70	75	49	23
More than 10 stockholders farms	3 743	4 491	2 631	25 653 2	52 860 2	69 263	71 785 2
10 or less stockholders farms Other than family held farms	21 4	21	11 2	68 9	73	49	21 1
More than 10 stockholders farms	608	577 1	(D) -	3 159	3 404	(D)	(D) 1
10 or less stockholders tarms her—cooperative, estate or trust,	4	2	2	8	2	3	
nstitutional, etcfarms acres	600	1 006	(D)	1 585	4 950	(D)	-
ARMS BY SIZE							
o 9 acresto 49 acres	-	-	-	-	-	-	-
to 69 acres		-	-	-	-	-	_
0 to 139 acres 0 to 179 acres	1 001	-	-	-	-	-	=
) to 219 acres	-	804	-	-	-	-	
) to 259 acres	-	-	581	1 588	-	-	_
0 to 999 acres	-	-	-	-	785	251	-
RMS BY STANDARD	-	-	-	-	-		63
ash grains (011)	267	223	168	553	356	155	48
eld crops, except cash grains (013)	134	93	57	123	45	5	1
obacco (0132) Sugar crops, Irish potatoes, hay,	99	68	37	97	38	2	-
peanuts, and other field crops (0133,	35	25	20	00			
0134, 0139) getables and melons (016)	22	25 8	20	26 19	7 13	3	1
its and tree nuts (017) rticultural specialties (018)	10	5 10	3 4	14 15	3 7	2 3	4
neral farms, primarily crop (019)	28	24	9	37	15	6	i
estock, except dairy, poultry, and imal specialties (021)	209	159	95	206	84	18	2
deef cattle, except feedlots (0212) ry farms (024)	131 219	94 211	58 177	94 480	36 178	6 32	1 3
ultry and eggs (025)	68 17	40 21	40 10	98 19	66	19	1 -
neral farms, primarily livestock (029)	17	10	10	24	12	4	1

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

ltem						
	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD						
Total sales (see text)farms \$1,000	16 165 1 027 164	2 013 91 388	4 821 142 594	1 298 29 251	1 454 40 256	1 506 71 612
Farms by value of sales:	3 891	758	2 017			
Less than \$2,500 \$2,500 to \$4,999	2 123	362	961	353 248	304 225	200 132 247
\$5,000 to \$9,999 \$10,000 to \$19,999	2 044 1 846	245 148	703 410	271 187	303 295	318
\$20,000 to \$39,999\$40,000 to \$99,999	1 532 1 965	66 161	224 165	91 75	137 101	264 207
\$100,000 to \$249,999 \$250,000 to \$499,999	1 795 730	194 69	186 122	50 19	53 29	97 27
\$500,000 or more	239	10	33	4	7	14
Grains farms	7 404 204 045	98 105	1 342 3 283	597 2 599	775 4 451	853 7 481
Sales of \$40,000 or more	1 244 152 682	-	=	= = =	=	3 125
Corn for grain farms \$1,000	5 220 121 552	46 47	806 1 772	380 1 477	513 2 320	599 4 256
Wheat	2 994 16 536	19	222 (D)	128 191	223 339	334 730
Soybeans farms	3 912	(D) 50	571	263	366	401
\$1,000_ Sorghum for grain farms_	59 164 21	45 1	1 204	863 _1	1 615	2 223 _1
\$1,000 Oatsfarms	83 360	(D)	42	(D) 24	(D) 55	(D) 50 54
\$1,000 Other greins farms_	481 1 213	- 1	20 60	18 47	43 88	54 124
\$1,000	6 230	(D)	(D)	(D)	(D)	(D)
Cotton end cottonseed farms \$1,000	-	-	-	-	:	-
Sales of \$40,000 or more farms \$1,000	-	-	-	-	- 1	-
Tobaccofarms_ \$1,000_	2 481 41 957	494 2 670	863 10 270	224 3 685	209 3 587	209 4 924
Sales of \$40,000 or more farms \$1,000	250 17 769		31 1 735	22 1 258	20 1 066	39 2 417
Hay, silage, and field seeds	2 143 7 456	24 12	487	216	265	262 820
Sales of \$40,000 or more farms \$1,000	12 701	-	525 - -	443	659 - -	- - -
Vegetables, sweet corn, and melons farms	1 394	170	414	110	103	110
\$1,000 Sales of \$40,000 or morefarms	23 739	295 -	1 836	717	1 312	1 251 9
\$1,000 Fruits, nuts, and berriesfarms	16 654 515	101	214 188	232 43	645 42	636 34
\$1,000 Sales of \$40,000 or more farms	12 898	165	612	360	515	404 3
\$1,000_ Nursery and greenhouse products farms_	11 093 611	222	213	234 38	267 36	257 25
\$1,000 Sales of \$40,000 or more farms	45 783 166	7 851 49	13 338 46	1 468	1 058	2 755 11
\$1,000	42 735	6 658	12 239	1 308	842	2 610
Other crops farms	269	21	102	26	32	17
Sales of \$40,000 or more farms	3 043 19	69	260	152	87 -	113
\$1,000 Poultry and poultry products farms	2 484 2 453	(D) 554	(D) 795	(D) 162	163	(D) 159
\$1,000 Sales of \$40,000 or more farms	366 311 1 324	74 170 347	101 823 381	14 343 70	19 957 84	25 510 78
\$1,000 Dairy products farms	362 630 1 804	72 740 32	100 898 50	14 127 39	19 7 8 3	25 281 207
\$1,000 Sales of \$40,000 or more farms	203 339	1 532 11	1 490	1 519	2 861 26	12 220 132
\$1,000	195 180	1 347	985	1 214	1 928	10 587
Cattle and caives farms	6 238 54 280	283	1 308 4 372	480 1 946	635 2 546	731 4 476
Sales of \$40,000 or more farms \$1,000	212 21 574	8 768	10 1 251	3 358	5 275	11 865
Hogs and pigs	1 620	144	378	116	148	193
Sales of \$40,000 or more farms	33 637 154	1 217	1 747 6	1 274	2 046	8 930 22
\$1,000 Sheep, lambs, and wooltarms	25 663 562	806 52	527 190	720 53	1 354 40	7 919 50
\$1,000 Sales of \$40,000 or morefarms	751	67	161	60	42	73
\$1,000	-	-	-	-	-	-
Other livestock and livestock products (see text) farms	1 203	226	531	93	94	69
\$1,000 Sales of \$40,000 or more farms	29 925 89	1 822	2 877 12	684 4	1 135 10	2 655 17
\$1,000 FARM-RELATED INCOME AND	25 472	1 105	1 085	311	699	2 389
DIRECT SALES						
Income from machine work, customwork, and other agricultural services farms	1 163	31	150	48	72	99
\$1,000 Value of agricultural products sold directly	4 564	32	191	79	82	238
to individuals for human consumption (see text)	1 941	315	725	156	161	146
\$1,000_	11 471	627	2 111	687	1 064	734

lfam							
	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acras	2,000 ecras or more
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD							
Total sales (see text)farms \$1,000	1 001 50 676	804 54 475	581 44 459	1 588 179 713	785 173 406	251 104 766	63 44 569
Farms by value of sales:	82					104 700	44 303
Lass than \$2,500 \$2,500 to \$4,999	76	74 40	34 30	55 39	14 8	2	
\$5,000 ta \$9,999 \$10,000 ta \$19,999	132 166	44 117	28 62	56 119	13 20	3	1
\$20,000 to \$39,999\$40,000 to \$99,999	201	185 177	116 166	212 521	34 (172	2 11	-
\$100,000 to \$249,999 \$250,000 to \$499,999	107 26	142 19	116 26	442 122	315 152	89 100	19
\$500,000 or more	5	6	3	22	57	42	36
Grains farms	620 6 886	527 7 596	405 7 750	1 219 37 419	674 54 307	236 43 906	58 28 263
Salas of \$40,000 or more farms \$1,000	9 417	1 092	60 2 976	399 25 149	481 51 085	213 (D)	56
	428	372	1				(D)
Com for grain farms \$1,000	3 620	4 116	298 4 156	926 20 834	31 779	212 27 276	56 19 897
Whaat farms \$1,000	272 697	266 774	205 745	689 3 600	432 4 501	159 3 147	45 1 566
Soybeansfarms \$1,000	283 2 272	252 2 433	214 2 639	749 11 552	500 16 081	208 12 123	55 6 115
Sorghum for grain farms \$1,000			1 (D)	7 31	5 33	3 8	-
Oats	39 53	33 38	19	66 91	26	6	_
Other grains farms	105	90	21 65	310	59 219	83 87	17
\$1,000	244	234	(D)	1 311	1 854	1 269	685
Cotton and cottonseed farms \$1,000	-	-	-	-	-	-	-
Seles of \$40,000 or more farms \$1,000		-	-	-	-	-	-
Tobacco farms \$1,000	117 2 402	91 2 620	54 1 661	145 5 118	63 3 809	12 1 211	-
Sales of \$40,000 or more farms \$1,000	15 979	21 1 432	16 1 044	47 3 499	33 3 277	1 063	-
Hay, silage, and fiald seeds farms	168	161	109	270	134	37	10
\$1,000 Sales of \$40,000 or more farms_	689	666	610	1 393	1 137	352 2	149
\$1,000	(D)	-	(D)	(D)	404	(D)	-
Vegetables, sweet corn, and malons farms \$1,000	95 1 641	53 824	39 870	148 4 443	102 5 382	38 3 316	12 1 851
Sales of \$40,000 or more farms \$1,000	12 1 241	6 530	6 593	33 3 214	39 4 587	19 2 988	9 1 774
Fruits, nuts, and bernes farms	30 679	12 406	12 293	2 380	10 864	1 976	4 246
Sales of \$40,000 or more farms	6	3	2	12	3	2	4
\$1,000 Nursery and greenhouse productsfarms_	520 15	353 18	(D)	2 209 23	827 10	(D) 6	4 246 _1
\$1,000 Sales of \$40,000 or more farms	1 637	1 522	1 347	7 279 10	3 044	(D) _5	(D) 1
\$1,000	1 553	1 463	1 347	7 203	3 032	(D)	(D)
Other crops farms \$1,000	12 24	16 100	7 3	18 168	11 803	6 (D)	1 (D)
Salas of \$40,000 or more farms \$1,000	-	1 (D)	-	1 (D)	6 794	. ś (D)	(D)
Poultry and poultry products farms \$1,000	135 13 812	90 13 376	74 9 512	175 31 431	106 44 321	3é (D)	(D)
Sales of \$40,000 or more farms \$1,000_	64 13 617	13 292	39 9 429	101 31 194	85 44 223	31 (D)	Ź
Dairy products farms	241	219	187	506	197	43]	(D) 6
\$1,000 Sales of \$40,000 or morefarms	16 144 168	19 999	16 799 161	68 506 455	42 611 192	15 792 42	3 867 6
\$1,000	14 485	18 968	16 255	67 255	(D)	(D)	3 867
Cattle and calves farms	564 4 244	463 3 446	336 3 451	931 12 456	384 10 106	106 5 171	17 655
Sales of \$40,000 or more farms \$1,000	1 16	7 453	10 1 026	4 408	59 6 301	30 4 320	5 471
Hogs and pigs farms \$1,000	110 1 128	85 1 460	80 1 301	210 4 709	114 5 181	35 2 880	7 1 763
Sales of \$40,000 or more farms \$1,000_	8 596	1 026	8 918	31 3 104	28 4 328	16 (D)	5 (D) 3 6
Sheep, lambs, and wooltarms \$1.000	31 43	36 97	28 62	61 95	12 24	6 22	3
Sales of \$40,000 or more farms	-	-	-	-	-	-	-
\$1,000	-1	-	-	-	-	-	-
Other livestock and livestock products (see text) farms	40	40	25	59	18	7	_1
\$1,000 Sales of \$40,000 or more farms	1 347	2 363	800	4 316 13	1 817	(D) 2	(D)
\$1,000	1 144	2 191	707	4 073	(D)	(D)	-
DIRECT SALES							
Income from machine work, customwork, and other agricultural services farms	101	71	65	267	188	59	12
\$1,000_ Value of agricultural products sold directly	251	234	191	1 139	1 468	525	134
to individuals for human consumption (see text)	101	83	51	134	42	17	10
	1 122	612	245	3 090	879	104	198

Excludes abnormal farms; see text. For meaning of abt	previations and symbols, se	e introductory text)				
ltem	Total	1 to 9 ecres	10 to 49 acres	50 to 69	70 to 99 acres	100 to 139 acres
COMMODITY CREDIT CORPORATION LOANS						
Amount receivedfarms \$1,000	197 6 184	7	8	2	8	13
Feed grains	124 4 023	56	(D) 2 (D)	(D) 1 (D)	20 6 (D)	53 11 38
Wheatfarms	32 226	2 (D)	(Z) (Z)	(o) -	(D)	1 (D)
Cottonfarms_ \$1,000	-	1	`-	-	-	-
Soybeans, peanuts, rye, nce, tobacco, and honey farms \$1,000	84 1 935	7 (D)	4 18	1 (D)	3 13	2 (D)
SELECTED FARM PRODUCTION EXPENSES ¹		(6)		(5)		(5)
Livestock and poultry purchased farms \$1,000	\$ 722 98 141	836 18 637	1 616 23 102	461 2 764	460 5 443	462 8 479
Farms with expenses of — \$1 to \$4,999	3 440	439	1 132	358	297	279
\$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	1 132 851 299	245 120 32	175 242 67	58 35 10	77 60 26	117 48 18
Feed for livestock and poultryfarms \$1,000	8 960 274 994	1 035 37 275	2 595 58 605	646	814	784
Farms with expenses of — \$1 to \$4,999	5 334	603	2 044	10 599 519	18 097 544	20 345 552
\$5,000 to \$19,999 \$20,000 to \$79,999 \$80,000 or more	1 065 1 566 995	42 227 163	148 130 273	38 40 49	106 95 69	71 99 62
Commercially mixed formula feeds farms tons \$1,000	5 605 1 439 619 246 047	805 213 036 36 226	1 368 328 709 56 111	317 57 283 9 795	477 88 991 15 353	401 105 201 17 921
Farms by tons purchased 1 to 99 tons	3 491 1 225 889	436 219 150	980 117 271	231 41 45	354 56 67	290 65 46
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	2 525 962 756 1 362	398 37 118 252	918 52 46 352	210 21 25 61	289 65 34 89	217 81 24 79
Seeds, bulbs, plants, and treesfarms\$1,000	10 131 22 334	508 563	2 340 1 454	823 527	1 065 810	1 060 1 120
Farms with expenses of — \$1 to \$599 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 or more	5 992 3 065 711 363	461 42 1 4	2 234 98 - 8	699 116 6 2	870 193 1	724 321 13 2
Commercial fertilizer	11 841 71 929	1 054 270	2 951 1 921	994 1 250	1 268 2 162	1 152 2 824
Farms with expenses of — \$1 to \$999. \$1,000 to \$4,999. \$5,000 to \$19,999.	5 193 3 716 1 977 955	1 001	2 314 634 3	538 456	484 715 69	370 641 140
Other agricultural chemicalsfarms	9 832 27 286	773 156	2 240 908	793 513	962 852	1 020 1 181
Farms with expenses of— \$1 to \$999. \$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more.	5 836 2 684 1 079 233	755 17 1	2 070 151 18 1	632 160 1	680 272 10	675 315 30
Hired farm laborfarms \$1,000	7 303 68 146	755 4 988	1 730 9 200	439 1 645	591 1 982	593 3 375
Farms with expenses of — \$1 to \$4,999	4 985	670	1 505	365	484	446
\$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or mare	1 633 501 184	64 11 10	162 46 17	61 9 4	89 17 1	120 19 8
Workers by days worked 150 days or more farms	3 124	169	393	124	187	211
Less than 150 days farms workers	8 854 6 023 29 002	494 673 1 966	1 167 1 570 6 633	251 380 2 051	292 504 2 159	438 498 3 086
Contract labortarms \$1,000	830 4 473	130 247	163 727	56	90	97
Farms with expenses of— \$1 to \$999	408	100	72	145	375 43	293 59
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	239 148 35	20 9 1	54 34 3	23 9 1	17 30	18 19 1
Customwork, machine hire, and rental of machinery and equipment	5 691 10 337	385 199	1 346 779	401 416	611 601	582 952
Farms with expenses of — 51 to \$999	3 283 1 923	338 42	1 169 174	273	383	300 248
\$5,000 to 519,999 520 000 or more	454 31	5 -	3	120	228	248 33 1

[Excludes ebnormel farms; see taxt. For meaning of at	obreviations and symbo	ls, see introductory t	ext]				
Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
COMMODITY CREDIT CORPORATION LOANS							
Amount received farms \$1,000	10 70	11 111	11 148	37 433	45 1 599	36 2 543	9 1 128
Faed grainsfarms\$1.000	6 56	7 7	9 81	23 226	28 1 011	26 1 782	5 742
Wheat	3 (D)	2 (D)	(D)	8 11	4 37	2 (D)	4
Cottonfarms \$1,000	-	-	-	-	-	- [-
Soybeans, peanuts, rye, rice, tobacco, and honey	1 (D)	4 (D)	4 (D)	12 196	21 551	17 (D)	8 253
SELECTED FARM PRODUCTION EXPENSES ¹							
Livestock and poultry purchased farms \$1,000	257 2 768	321 4 968	245 2 537	635 10 017	317 11 477	96 7 607	16 342
Farms with axpenses of— \$1 to \$4,999	151	174	154	319	112	22	3
\$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	53 46 7	85 49	40 41	158 116	92 65	23 27	9
Feed for livestock and poultry farms	515	13 520	10 395	1 050	48 458	24 129	19
Farms with expenses of—	12 700	13 614	10 910	39 258	37 716	14 184	1 693
\$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$79,999 \$80,000 or more	268 79 129 39	210 96 184 30	168 100 98 29	273 275 381 121	111 89 150 108	34 19 31 45	8 2 2 7
Commercially mixed formula feeds farms_tons \$1,000	341 61 684 10 714	336 65 649 11 485	245 50 159 9 017	831 179 231 32 032	369 208 182 33 868	105 73 301 12 222	10 8 194 1 303
Farms by tons purchased: 1 to 99 tons 100 to 499 tons 500 tons or more	220 83 38	167 139 30	150 71 24	480 256 95	142 143 84	37 34 34	4 1 5
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	123 122 41 55	67 90 115 64	53 110 30 52	180 280 205 166	48 86 95	20 16 22 47	2 2 1 5
Seeds, bulbs, plants, and trees farms	663	662 1 125	489 1 117	1 507 4 872	705 4 800	247 3 015	62 1 918
Farms with expenses of – \$1 to \$999	318	250	112	261	50	12	1
\$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 or more	318 25 2	375 35 2	328 47 2	975 243 28	250 276 129	44 60 131	5 4 52
Commercial fertilizer farms \$1,000_	724 2 639	707 3 436	471 3 295	1 508 16 663	702 17 929	247 12 956	63 6 585
Farms with expenses of— \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	135 422 161	156 240 310	60 142 267 2	116 331 799 262	14 69 193 426	5 10 30 202	3 5 55
Other agricultural chemicalsfarms	650 1 101	564 1 190	419	1 411 5 502	698 6 599	239 4 760	63 3 449
Farms with expenses of— \$1 to \$999	292	210	94	350	71	7	-
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	31 6 39 1	305 48 1	283 41 1	675 375 11	163 399 65	22 107 103	3 10 50
Hired farm laborfarms \$1,000	490 2 831	489 3 701	295 2 311	1 090 12 596	547 12 471	227 7 580	57 5 466
\$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	355 120 11 4	307 142 31 9	180 96 15 4	495 439 131 25	150 227 126 44	28 97 68 34	16 17 24
Workers by days worked: 150 days or more	202	249	174	734	427	200	54
workers Less than 150 days farms workers	503 424 2 113	536 350 1 763	322 236 1 363	1 817 815 4 401	1 654 374 1 913	767 160 1 145	613 39 409
Contract laborfarms \$1,000	44 78	60 167	18 326	98 480	52 782	16 189	6 663
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$19,999	31 11 1	36 22 -	1 7 7	29 48 16	12 10 18	2 7 5	2
\$20,000 or more	421	404	274	779	352	105	. 4
Farms with expenses of—	838	931	555	2 436	1 432	755	444
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	193 212 10 6	163 192 49	122 125 27	237 370 168 4	89 155 102 6	14 50 35 6	2 7 14 8

Table 48. Summary by Size of Farm: 1982—Con. (Excludes abnormal farms: see text. For meaning of abbreviations and symbols, see introductory text)

[Excludes abnormal farms; see text. For meaning of abbre	eviations and symbols, see	introductory text]				
Item		1 to 9	10 to 49	50 to 69	70 to 99	100 to 139
	Total	acres	acres	acres	acres	acres
SELECTED FARM PRODUCTION EXPENSES — Con.						
Energy and petroleum products farms	16 049 61 114	2 083 4 058	4 696 7 225	1 322 1 832	1 550 2 637	1 420 4 233
Farms with expenses of—					F	
\$1 to \$999 \$1,000 to \$4,999	7 814 5 000	1 476 423	3 479 962	864 392	739 745	519 741
\$5,000 to \$19,999	2 782 453	162 22	232	63	65 1	149 11
Petroleum products farms	16 043	2 078	4 696	1 322 1 377	1 550	1 419
\$1,000_ Gasoline end gesohol farms_ \$1,000_	45 153 14 772 18 778	2 559 1 890 981	4 892 4 249 2 341	1 377 1 183 725	1 938 1 441 1 217	3 199 1 318 1 362
Diesel fuelfarms \$1,000	8 226 16 278	442 258	1 479 748	684 358	721 382	902 700
LP gas, butane, and propane farms	1 909	294	305	97	101	143
\$1,000 Fuel oil and kerosene farms	4 184 2 071	550 256	632 438	103 101	94 150	649 201
\$1,000 Natural gas farms	2 819 205	334 70	695 29	79 31	(D)	(D)
\$1,000	615	309	182	7	(D)	(D)
Motor oil and greasefarms \$1,000	16 042 2 479	2 078 127	4 695 295	1 322 106	1 550 143	1 419 171
Electricitytarms	10 658 15 654	1 213 1 479	2 650 2 251	763 431	984 654	988 1 003
Other—coal, wood, coke, etc	811 306	76 21	242 82	74 23	90 46	80 30
Interest expense	6 286	532	1 528	455	483	519
Farms with expenses of—	58 494	2 171	7 319	1 641	2 037	3 363
\$1 to \$999 \$1,000 to \$4,999	1 566 2 121	228 166	536 516	155 220	159 183	155 225
\$5,000 ta \$9,999	1 048	87	275	49	75	225 54
\$10,000 or more Farms reporting no interest expense (see text)	1 551 8 857	1 350	201 3 029	718	66 999	85 827
VALUE OF MACHINERY AND EQUIPMENT ¹						
Estimated market value of all machinery and equipmentfarms	16 150	2 095	4 773	1 322	1 563	1 419
Farms by value group: \$1,000	658 072	36 476	76 982	28 805	37 748	44 142
\$1 to \$4,999 \$5,000 to \$9,999	1 370 3 709	420 751	659 1 628	81 405	110 305	71 294
\$10,000 to \$19,999	3 394	457	1 295	375	453	288 432
\$20,000 to \$49,999 \$50,000 to \$99,999	3 738 2 283	322 102	929 224	329 91	485 173	251 81
\$100,000 ta \$199,999 \$200,000 ta \$499,999	1 082 529	34	30	32 9	35 2	81 2
\$500,000 or mare	45	2	1	-	-	-
SELECTED MACHINERY AND EQUIPMENT						
Automobilesfarms	10 488	1 135	2 809	869	963	884 1 346
Matertrucks, including pickups farms number	16 005 13 429 25 887	1 706 1 561 2 171	4 178 3 768 5 084	1 261 1 035 1 490	1 340 1 285 2 036	1 171 2 042
Wheel tractors farms number	14 260 36 844	1 586 2 831	3 958 7 092	1 215 2 402	1 389 3 227	1 352 3 719
2 or 3 farms number	6 940 16 497	594 1 310	1 875 4 184	633 1 465	893 2 153	849 2 026
4 or moretarms number	3 155 16 182	138 667	226 1 051	112 467	161 739	313 1 503
Grain and bean combines, self-propelled	2 24.	60	160	100	100	220
only tarms number arms tarms tarms.	2 944 3 272 2 457	62 73 59	162 179 139	133 139 89	186 194 150	238 258 133
Cottonpickers and strippers number tarms number.	2 833	63	162	117	157	142
Mower conditioners farms	4 618	236	688	351	472	536
Pickup balers farms	5 126 5 297	270 142	788 929	357 373	550 621	586 627
Field forage harvesters, shear bar or	5 706	148	939	373	643	663
flywheel	2 371 2 685	45 45	219 249	100 119	163 187	223 251
AGRICULTURAL CHEMICALS ¹						
Commercial fertilizer	11 846	1 054	2 956	994	1 268	1 152 55 785
acres on which used	1 302 605 5 322	3 668 346	38 488 1 176	27 640 352	48 275 478	55 785 519
acres on which used tons	286 279 327 068	1 237 1 181	14 220 17 510	7 921 8 175	11 594 14 749	16 325 19 998
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops farmsacres on which used	5 86 3 550 056	581 1 805	1 192 14 055	443 9 640	444 15 390	593 21 033
acres un which used I	220 020 1	1 605 1	14 000 1	3 04U I	13 390 1	21 033

[Excludes abnormel ferms; see text. For meaning of abl	breviations and symbo	ils, see introductory t	ext]				
ltem	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 ecras	1,000 to 1,999 acres	2,000 acres or more
SELECTED FARM PRODUCTION EXPENSES — Con.							
Energy and petroleum products farms	865 2 798	823 3 521	557 2 684	1 680 12 223	739 10 618	251 6 270	63 3 015
\$1,000 Farms with expanses of— \$1 to \$999	248	163	114	190	19	3	3 0/3
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	458 156 3	410 241 9	224 215 4	515 905 70	116 463 141	12 119 117	2 12 49
Patrolaum products farms \$1,000	865 2 049	823 2 489	557 1 921	1 680 9 128	739 8 062	251 4 985	63 2 553
Gasoline and gasohol farms \$1,000	821 1 035	774 1 244	525 903	1 579 3 886	685 2 899	245 1 511	62 675
Diesel fuel farms \$1,000	601 594	573 897	437 775	1 405 3 951	683 3 943	239 2 371	60 1 301
LP ges, butana, and propane farms \$1,000	140 108	97 94	67 89	344 415	185 512	104 587	32 352
Fuel oil and kerosene farms \$1,000	106 183 8	120 85 7	97 37 8	340 326 9	174 315 21	66 263 6	22 99 4
Naturel gas farms \$1,000	865	6 823	1 557	8 1 680	15 739	33 251	35 63
Motor oil and grease farms \$1,000	125	164	116	543	379	219	90
Electricity	641 731 40	604 1 025 13	429 759 26	1 407 3 049 98	687 2 539 47	230 (D) 23	62 (D) 2
\$1,000	19	6	4	47	17	(D)	(D)
Interast expensefarms	325 2 001	370 2 933	296 2 722	989 12 150	542 11 260	192 7 126	55 3 773
Farms with expenses of — \$1 to \$999 \$1,000 to \$4,999	129 92	58 163	28 134	90 301	25 89	3 29	3
\$5,000 to \$9,999 \$10,000 or mare	34 70	67 82	39 95	256 342	79 349	28 132	5 47
Farms reporting no interest expense (see text)	471	405	237	589	174	50	8
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment farms	865	823	557	1 680	739	251	63
Farms by value group:	36 445	46 303	30 784	131 194	99 503	67 992	21 698
\$1 to \$4,999 \$5,000 to \$9,999	87	110	6	16 81	24	-	- -
\$10,000 to \$19,999 \$20,000 to \$49,999	174 365	92 230	79 178	138 385	34 61	8 18	1 4
\$50,000 to \$99,999 \$100,000 to \$199,999	191 34	265 96	199	598 319	163 291	22 73	4 8
\$200,000 to \$499,999 \$500,000 or more	8 6	23	22	140	162 4	114 16	33 13
SELECTED MACHINERY AND EQUIPMENT							
Automobiles farms number	691 1 054	597 954	377 598	1 337 2 030	579 1 035	197 393	50 110
Motortrucks, including pickups farms number	760 2 439	744 1 361	513 953	1 569 3 832	715 2 679	245 1 276	63 524
Wheel tractors farms number 2 or 3 farms	824 2 328	781 2 496	526 1 721	1 614 6 045	706 3 210 213	248 1 332 52	61 441 8
2 or 3 tarms number 4 or more farms	449 1 144 232	418 1 053 265	271 673 209	685 1 790 801	544 459	133 186	22 53
number	1 041	1 345	1 002	4 127	2 632	1 189	419
Grain and bean combines, self-propelled	_						
only farms number	194 201	205 235	199	808 856	502 578	203 264	52 95 53
Corn heads for combines farms number.	145 146	141 187	154 158	707 776	488 577	199 255	93
Cottonpickers and stnppers farms number Mower conditioners farms	348	435	292	812	336	91	21
number_ Pickup balers farms_	359 396	506 459	324 342	853 897	404 370	103 115	26 26 35
number Field forage harvesters, shear bar or	436	529	357	1 005	439	139	
flywhael farms number	205 230	285 313	200 214	584 669	264 315	70 77	13 16
AGRICULTURAL CHEMICALS							
Commercial fertilizer farms	724	707	471	1 508	702	247	63
acres on which usad Lime farms	53 299 382	69 690 358	63 390 299	303 170 822	291 918 420	223 187 129	124 095 41
acres on which used tons	14 400 17 403	17 494 20 727	13 460 17 932	55 763 59 613	64 938 68 361	43 398 50 673	25 529 30 746
Sprays, dusts, granules, fumigants, etc., to control – Insects on hay and other crops farms	392	338	288	847	511	186	48
acres on which used.	18 660	23 095	23 106	105 603	136 779	113 950	66 940

Item						
	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
AGRICULTURAL CHEMICALS L Con.						
Sprays, dusts, granules, furnigants, etc., to control—Con.	067	100	164	75	43	79
Nematodes in crops farms acres on which used	867 75 904 1 474	351 293	1 456 353	1 724 140	738 125	3 003 152
Diseases in crops and orchards farms acres on which used Weeds, grass, or brush in crops and	64 896	673	2 523	3 162	2 414	4 53
pasture farms acres on which used	7 116 938 084	376 1 119	1 435 19 470	554 15 791	746 27 883	767 33 206
Chemicals for defoliation, growth control of crops, or thinning of fruit farms acres on which used	899 64 582	56 129	207 1 909	91 1 954	103 2 314	84 2 213
LIVESTOCK						
Cattle and calves inventory farms	6 995 353 238	365 4 520	1 692 18 633	551 9 698	711 15 683	772 28 334
Farms with — 1 to 9	2 125	277	1 042	202	212	134
10 to 49 50 to 99	2 756 975	71 7	619 19	325 16	439 49	434 156
100 to 199 200 to 499	809 304	8 2	9 2	7	10 1	44
500 or more	26	• -	1	-	-	•
Cows and heifers that had calved farms number	5 541 179 450	195 1 693	1 111 6 700	432 4 291	561 7 357	661 14 353
Beef cowsfarms number	3 732 51 897	146 734	1 007 5 577	370 3 158	465 5 232	451 6 087
Ferms with— 1 to 9	2 134	132	863	242	292	205
10 to 49 50 to 99	1 422 142	13	141	127 1	166	236
100 to 199 200 to 499	25 9	=	-	-	1	-
500 or more				-		
Milk cows farms number	2 212 127 553	60 959	177 1 123	1 133	122 2 125	262 8 266
Farms with— 1 to 4	463	37	144	53	51	58 9
5 to 9	40 609	12 7	25 25	17 9	55	137 55
50 to 99 100 to 199 200 to 499	728 315 53	2	2	1	1	3
500 or more	4	-	-	-	-	-
Heifers and heifer calves farms	5 055 112 845	178 1 319	968 4 887	369 2 678	500 4 228	581 8 300
Steers, steer calves, bulls, and bull calves terms	5 416	255	1 315	421	570	581
number	60 943	1 508	7 046	2 729	4 098	5 681
Cattle and calves sold farms number	6 238 164 184	283 4 062	1 308 11 856	480 5 246	635 7 918	731 14 197
\$1,000 Calvesfarms	54 280 3 633	1 411 133	4 372 526	1 946 235	2 546 341	4 476 455
number \$1,000	78 513 9 602	2 645 724	5 823 1 463	2 130 478	3 371 455	7 090 939
Cettle farms number	5 394 85 671	236 1 417	1 157 6 033	408 3 116	527 4 547	602 7 107 3 537
Fattened on grain and concentrates farms - number -	44 678 1 988	687 134 849	2 909 582 2 457	1 468 167 860	2 090 218 1 793	192 1 943
\$1,000	31 890 19 074	426	1 260	491	898	1 082
Hogs and pigs inventory	1 856 178 293	164 7 591	482 11 995	143 6 941	169 12 649	216 36 145
Farms with—	1 120	127	382	89	99	117
25 to 49 50 to 99	247 176	16	54 20	27 15	30 21	33 26 21 10
100 to 199 200 to 499	129 118	3	14 11	6	7	21 10
500 or more Used or to be used for breeding	66 1 047	83	222	2 91	100	139
number Otherfarms	26 585 1 683	1 091 139	1 768 431	1 309 121	1 831 159	5 893 195
number	151 708	6 500	10 227	5 632	10 818	30 252
Hogs and pigs soldfarms number	1 620 332 369	144 18 587	378 19 374	116 12 659	148 20 962	193 82 036
\$1,000 Feeder pigs farms	33 637 466	1 217 50	1 747 106	1 274 46	2 046	8 930 62
number \$1,000	81 448 3 476	10 422 236	7 973 322	3 384 149	5 016 207	13 083 637
Litters of pigs farrowed between –	1.005	97	241	95	105	142
Dec 1 of preceding year and Nov 30 farms number	1 095 38 944	87 1 501 74	2 356 2 209	1 346 88	2 613 94	9 779 122
Dec 1 and May 31	972 19 542 900	774 770 66	1 170 188	680 73	1 301 80	4 913 121
June 1 and Nov 30 farms number	19 402	731	1 186	666	1 312	4 866

[Excludes abnormal ferms; see text. For meaning of ebb	TOTAL CITE SYNDO	To the same of the					
item	140 to 179	180 to 219	220 to 259	260 to 499	500 to 999	1,000 to 1,999	2,000 acres or
	acres	acres	acres	ecres	ecres	acres	more
AGRICULTURAL CHEMICALS L- Con.							
Spreys, dusts, grenules, fumigants, etc., to control – Con.	49	43	51	120	105	29	0
Nemetodes in crops ferms acres on which used Diseases in crops end orcherds farms ecres on which used	2 166	1 445	1 496	15 463	26 057	11 295	10 710
	82	53 3	29	120	82	31	14
	3 987	3 427	1 727	9 593	13 061	9 419	10 372
Weeds, gress, or brush in crops end pasture farms ecres on which used	533	452	322	1 103	563	209	56
	36 210	37 596	40 322	207 642	229 094	180 963	100 788
of crops, or thinning of fruit ferms	29	59	23	136	76	24	11
acres on which used	1 231	4 931	2 750	20 656	12 747	8 015	5 733
LIVESTOCK							
Cattle end calves inventory farms	594	483	351	964	385	109	18
	30 078	31 331	25 387	98 849	60 293	24 605	5 827
Ferms with— 1 to 9 10 to 49	76 277	44 177	35 99	73 229	24 62	4 22	2 2
50 to 99	160 76	146 107	122	223 323	63 111	10	4
200 to 499 500 or more	5 -	9 -	11	114	116	32 11	7 3
Cows and heifers that had calved ferms	513	437	319	864	345	91	12
number	16 026	16 969	14 019	52 057	30 973	12 234	2 778
Beef cowsferms	284	226	147	407	169	3 274	6
number	4 654	4 151	2 514	9 871	6 053		592
Ferms with— 1 to 9 10 to 49	120	76	48	118	36	2	-
	154	139	95	238	85	26	2
50 to 99 100 to 199	7 2	9 2	4	44	42	15	2
200 to 499 500 or more	1 -	-	-	1 -	3 -	2 -	1 -
Milk cows farms	276	239	197	537	208	45	7
number	11 372	12 818	11 505	42 186	24 920	8 960	2 186
Farms with— 1 to 4	36	23	15	34	10	1	1
5 to 9 10 to 49	129	73	56	3 93 248	2 9 67	1 2	1
50 to 99	96 7 1	124 17 - -	107 19 - -	149 10 -	95 24 1	5 19 16 1	2 1 2
Herfers and heifer calves farms	489	404	310	826	327	89	14
number	9 528	10 679	8 399	32 683	20 196	7 678	2 270
Steers, steer calves, bulls, and bull calves farms number	446	367	283	758	313	91	16
	4 524	3 683	2 969	14 109	9 124	4 693	779
Cettle and calves sold ferms_number_	564	463	336	931	384	106	17
	13 587	12 855	11 782	41 034	27 458	11 926	2 263
\$1,000	4 244	3 446	3 451	12 456	10 106	5 171	655
Calvesfarms	375	322	248	671	261	57	9
number	6 261	6 974	6 918	20 560	11 287	4 471	983
\$1,000	595	640	975	1 918	1 014	341	58
Cattlefarms	483	399	303	833	339	90	17
number	7 326	5 881	4 864	20 474	16 171	7 455	1 280
\$1,000	3 649	2 806	2 476	10 538	9 092	4 830	597
Fettened on grain and concentrates farms	141	96	66	236	104	42	10
number	2 018	1 442	848	7 491	7 298	4 541	350
\$1,000	1 096	788	511	4 444	4 804	3 073	200
Hogs and pigs inventory farmsnumber	116	103	78	219	124	35	7
	7 209	8 601	5 516	29 883	26 533	17 850	7 380
Farms with 1 to 24	67	66	39	82	47	5	-
25 to 49 50 to 99	12 20	9	17 9	36 29	11 14	2 3	2
100 to 199	7	11	7	27	20	5	1 - 4
200 to 499	7	7	2	33	15	11	
500 or more	3	1	4	12	17	9	
Used or to be used for breeding farmsnumber	86	56	48	122	78	16	6
	1 152	1 483	867	3 784	3 951	2 307	1 149
Other farms	100	97	75	211	115	33	7
number	6 057	7 118	4 649	26 099	22 582	15 543	6 231
Hogs and pigs sold farms	110	85	80	210	114	35	7
number	11 444	20 801	11 959	45 988	47 801	25 659	15 099
\$1,000	1 128	1 460	1 301	4 709	5 181	2 880	1 763
farms_	41	20	14	47	26	3	1
number_	3 275	13 890	2 319	12 464	7 302	(D)	(D)
\$1,000	144	600	111	600	345	(D)	(D)
Litters of pigs farrowed between – Dec. 1 of preceding year and Nov. 30 farms	92	58	48	124	79	18	6
Dec. 1 and May 31 farms	1 401	2 424	1 311	5 095	5 737	3 331	2 050
	81	53	44	111	72	18	6
number	653	1 216	602	2 499	2 949	1 787	1 002
June 1 and Nov 30 farms	76	52	42	106	74	16	6
number	748	1 208	709	2 596	2 788	1 544	1 048

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
LIVESTOCK—Con.		49.33		33.03		40.03
Sheep and lambs of all ages inventory ferms	595	52	200	59	43	54
number Ewes 1 year old or older farms	21 078 529	1 344 47	3 967 183	1 747 53	1 438 33	1 971 50
number	11 937	812 51	2 602	949	800	1 196
Sheep end lambs sold farms number	522 12 427	842	172 2 545	51 862	39 883	42 1 154
Sheep and lambs shorn farms number pounds of wool	495 15 860 114 207	46 969 6 310	173 3 239 20 879	49 1 321 7 926	30 1 097 7 588	46 1 679 10 837
Horses and ponies inventory farms	3 049	272	1 229	291	273	226
number_ Horses and ponies soldnumber_ number_	22 744 863 3 207	1 520 127 286	7 554 390 1 263	2 016 65 191	2 295 75 331	1 803 51 245
\$1,000_ Soats inventory farms	28 118 432	1 525 63	2 789 200	653 34	1 126 32	2 004
number farms	2 668 176	377 36	891 84	232	166	29 334 13
number_ \$1,000_	1 452 60	243 13	649 26	15 143 5	11 60 2	13 174 6
POULTRY						
Chickens 3 months old or older inventory farms	1 922	236	709	172	160	171
Farms with—	4 400 532	419 305	580 544	57 950	45 028	309 547
1 to 399	1 751 67	191 13	662 12	162 7	151 7	158 8
3,200 to 9,999 10,000 to 19,969	38 40	17	15 13	1	- 2	-
20,000 to 49,999	12 6	-	5 2	1	-	2
100,000 or more	8	1	=	-		2
Hens and pullets of laying age farms number	1 890 3 823 725	362 320	700 445 505	170 45 498	158 21 079	169 278 778
Pullets 3 months old or older not of laying age farms number	214 576 807	34 56 985	78 135 039	16 12 452	14 23 949	13 30 769
Chickens 3 months old or older sold farms	462 3 742 092	98	150	33	30	36
Broilers and other meet-type chickens sold ferms	1 375	561 164 365	992 650 398	64 844 78	74 375 89	192 204 79
number	234 976 678	47 770 138	67 299 643	12 230 363	16 748 871	15 044 928
1 to 1,999 2,000 to 59,999	86 146	16 59	36 41	8 7	6	3 10
60,000 to 99,999	222 921	93 197	58 263	8 55	14 63	10 56
Furkey hens kept for breeding ferms	67	10	19	8	.5	7
Turkeys sold farms number	689 73 104 038	27 13 6 933	102 26 25 906	28 8 501	11 5 625 ;	23 4 (D)
CROPS HARVESTED						
Com for grain or seed farms	7 268	114	1 236	551	694	860
acres bushels	618 188 62 641 235	433 33 982	12 560 1 015 418	9 795 853 776	15 449 1 326 054	26 848 2 493 000
Irrigated farms ecres	114 11 672	(D)	(D)	(D)	1 (D)	5 291
Farms by acres hervested: 1 to 24 acres	3 243	114	1 143	399	438	438
25 to 99 acres 100 to 249 acres 250 acres or more	2 422 1 015 588	-	93	152	256	399 23
Com for silege or green chop ferms	2 343	6	99	82	136	265
acres tons, green	103 313 1 539 335	12 124	687 8 525	898 13 114	1 666 25 059	5 464 76 373
Irrigeted farms acres	1 539 535	-	6 525	13 (14 1 (D)	25 059	76 373 1 (D)
Farms by ecres harvested: 1 to 24 acres	1 028	6	98	73	117	180
25 to 98 ecres	1 062 223	=	1	9 -	19	85
250 ecres or more	30	=	-	-	=	-
Wheat for grain farms acres	3 149 138 090	23	270 2 724	145 1 906	244 3 496	354 6 685
bushels	5 627 748	91 3 785	86 923	1 906 70 275	125 583	250 456
Irrigated farms acres	18 817	-	3 42	-	-	(D)
Ferms by acres harvested: 1 to 24 acres	1 640	23	254	126	209	261
25 to 99 acres 100 to 249 acres 250 acres or more	1 152 297 60	-	16	19 - -	35 - -	91 2 -
Barley for grain farms	1 801	2	94	69	126	176
acres bushels Imgatedferms	72 103 4 227 779 9	(D) (D)	(D) (D)	670 35 044	1 667 82 756	3 047 159 702
acres	380	-	(D)	-	-	(D)

[Excludes ebnormal farms; see taxt. For meaning of al	bordviations and symbol	75, 500 1111 00000017	long				
Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
LIVESTOCK—Con.							
Sheep and lambs of all ages inventory farms Ewes 1 year old or older	30 1 113 24 787 28 789 23 865 5 994	38 2 055 35 1 204 36 1 396 3 34 1 316 9 412	30 1 608 26 487 25 1 208 21 1 583 4 174	64 3 870 56 2 019 58 1 580 53 3 416 30 153	15 1 146 14 654 11 449 12 864 5 941	7 753 6 (D) 6 630 5 5 397 4 019	3 66 2 (D) 3 89 3 114 974
Horses and ponies inventory farms. Horses and ponies sold number. Horses and ponies sold sarms. S1,000. Goats inventory farms. number. Goats sold farms. number. \$1,000.	170 1 182 31 103 1 345 25 110 5 41	136 1 424 32 224 2 362 14 37 4 23 (Z)	86 938 19 99 1 764 15 126 4 77 6	220 2 288 49 227 3 632 12 87 3 3 (D)	109 1 295 188 197 1 812 6 (D)	28 343 5 (D) (D) (O) 1 (O) 1 (O)	9 86 (D) (D)
POULTRY							
Chickens 3 months old or older inventoryfarmsnumber Farms with— 1 to 399 400 to 3,199 3,200 to 9,999 10,000 to 19,999 20,000 to 49,999 50,000 to 99,999 100,000 or more	140 47 832 126 11 1 2	92 128 673 86 4 - 1 1 - 1	49 99 936 47 - 1 1	138 358 289 123 4 1 5 3 1	45 1 593 898 37 1 2 2 2 2	10 759 530 8 - 1 - - 1	-
Hans and pullets of laying age farms	134 29 165	91 87 019	49 99 864	137 318 808	42 (D)	10 (D)	-
Pullets 3 months old or older not of laying aganumber	17 18 667	11 41 654	5 72	17 39 481	8 (D)	1 (D)	-
Chickens 3 months old or older sold farms Broilers and other meat-type chickens sold farms Farms with — 1 to 1,999	29 42 881 67 11 487 033	105 493 44 6 911 417	52 546 52 546 42 7 193 763 3	34 303 793 98 20 499 835	17 928 158 85 21 586 179	3 423 984 28 (D)	- - 2 (D)
2,000 to 59,999 60,000 to 99,999 100,000 or more	4 12 48	4 5 31	2 8 29	5 6 81	8 7 69	1 27	
Turkey hens kept for breeding farms number Turkeys sold tarms number	5 8 1 (D)	4 456 3 8 628	5 (D) 4 18 452	1 (D) 5 4 792	3 9 1 (D)	- - 3 5 085	-
CROPS HARVESTED							
Com for grain or seed	23 898 2 238 253 6 256	528 26 854 2 551 578 3 62	424 26 573 2 574 393 4 236	1 258 126 715 12 410 826 33 1 731	684 156 310 16 170 795 29 3 660	231 118 498 12 719 758 21 2 938	59 74 255 8 253 402 8 2 425
1 to 24 ecres 25 to 99 acres 100 to 249 acres 250 acres or more	270 318 41	160 293 75	93 239 92 -	159 552 479 68	26 109 271 278	3 8 32 188	- 3 2 54
Com for silage or green chop farms acres tons; green farms green farms.	295 8 405 120 884	271 9 519 131 890	221 8 324 119 652	624 34 508 521 832 4	266 22 466 344 593 2	69 9 622 149 860 1	9 1 742 27 429 -
Farms by acres harvested:	-	-	-	82	(D)	(D)	-
1 to 24 acres	151 142 2 -	107 158 6	73 137 11 -	157 371 92 4	55 113 85 13	11 22 25 11	2
Wheat for grain farms acres bushels farms farms	283 6 120 232 653	273 7 284 276 603	208 6 513 257 672	706 31 302 1 233 938 7	438 36 242 1 556 718 3	160 24 164 1 036 358 2	45 11 563 496 784 2 (D)
acras Farms by acres harvested 1 to 24 acres	189 94 -	158 112 3	103 101 4 -	295 238 401 66 1	125 73 224 129 12	(D) 6 53 76 25	(b) - 6 17 22
Barley for grain	179 3 205 172 341	144 3 388 179 867	133 3 243 176 913	476 17 028 967 330 4	286 20 942 1 256 327	94 12 172 753 944 1 (D)	22 6 057 410 468

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

Item						
	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
CROPS HARVESTED—Con.						
Oats for grain	1 278 15 544	1 (D)	127 (D)	104 579	155 1 202	193 1 670
bushels Irrigatedtarms	873 176	(D)	(D)	29 559 -	62 247	94 414
acres	-	-	-	-	-	-
Tobacco tarms acres .	2 486 24 819	496 1 661 1 980 207	865 6 574 8 023 727	224 2 153 2 789 855	209 2 120 2 601 551	209 2 781 3 742 850
pounds - tarms - acres -	32 254 656 196 2 743	32 139	43 400	2 769 653 23 182	15 239	14
Farms by acres harvested:				3		2
0.1 to 0.9 acres	57 168	27 89	18 53	11	2 6	4
2.0 to 2.9 acres	233	109	76	16	8	[6
3.0 to 4.9 acres	467	139	194	36	36 64	30 46
5.0 to 9.9 acres	670 891	131	281 243	71 87	93	121
Soybeans for beans farms acres	3 958 412 806	58 306	585 9 690	268 7 358	369 12 881	406 17 876
hrrigated farms	11 282 161 85	8 064	240 337 5	173 108 3	321 403	425 221
acres	7 127	(D)	(D)	26	37	96
Farms by acres hervested:				404	440	400
1 to 24 acres 25 to 99 acres	1 198 1 531	58	461 124	131 137	146 223	136 241
100 to 249 acres	791	-	-	- 1	-	29
250 acres or more	438	-	-	-	-	-
Irish potatoes	279 1 871	21 22	104 118	25 37	28 60	27 147
Cwt Irngated farms	396 360 14	3 141	16 050	4 753	8 826	27 347
acres	365	2	2	_	_	-
Farms by acres harvested:	0.45	20	97	22	25	24
0.1 to 4.9 acres 5.0 to 24.9 acres	245 25	1	7	22	3	2
25.0 to 99.9 acres	3 6	-	_	-	-	1
		}				
Hey-alfalfa, other tame, small grain, wild,	C 701	05	1 505	604	731	843
grass silage, green chop, etc. (see text) farms acres	6 701 227 931	95 292	1 525 14 910	9 883	15 629	23 217
tons, dry	531 409	587	24 208	17 143	27 556	47 665
Irrigatedfarms	23	1	2	4	. 2	2
Farms by acres harvested:	419	(D)	(D)	31	(D)	(D)
1 to 24 acres	3 711	95	1 455	479	491	430
25 to 99 acres	2 553	- [70	125	239	405
100 to 249 acres	412 25]	<u>'</u>	-
				470	040	224
Alfalfa hay farms acres	2 779 71 265	21 61	392 2 838	179 1 912	243 3 217	324 5 767
tons, dry Irrigated farms	232 029	183	5 689	4 948	7 967	17 164
acres	291	-	<u> </u>	25	(D)	(D)
Vegetables harvested for sale (see text) farms	1 400	171	416	110	104	110
Irrigatedfarms	38 213 307	455 30	2 810 57	943	1 966 17	2 108 25
acres	14 333	70	446	188	482	440
Farms by acres harvested.	į.	400	000		4.	20
0.1 to 4.9 acres 5.0 to 24.9 acres	613 469	139 32	238 161	55 47	41 37	39 45 25
25.0 to 99 9 acres	237	-	17	8	24	25
100.0 acres or more	81	-	-	-	2	1
Sweet corntarms	904	102	278	73	70	78 941
Irrigated farms	14 770 139	178 13	1 145 21	289	733 10	15
acres	3 891	15	74	60	81	121
Land in orchards farms	663	130	273	61	50	33
Irrigated farms	11 307 34	270 13	1 051 9	369	423	395
Farms by bearing and nonbearing acres	453	16	17	(D)	(D)	-
0.1 to 4.9 acres	489	119	218	44	31	19
5.0 to 24.9 acres	117	11	48 7	13	15	10
100.0 acres or more	18	-		-	-	1
Apples farms	547	103	235	50	43	27
Bearing and nonbearing_acres	7 053	105	500	192	192	206 2 018 356
pounds	79 035 306	283 518	1 689 972	1 431 901	1 540 342	2 010 356

[Excludes abnormal farms; see text. For meaning of abbraviations end symbols, see introductory text]

Item							
	140 to 179 acres	180 to 219 acres	220 to 259 ecres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
CROPS HARVESTED - Con.							
Oats for grain farms acres	150 1 699	102 1 225	91 1 308	249 4 263	81 2 059	22 903	3 55
Imigated bushels ferms acres	103 557	70 919 - -	74 365 - -	234 274	117 371 - -	56 558 - -	2 753
Tobecco farms	117	91	54	146	63	12	-
ecrespounds Irrigated	1 437 1 831 352 7 115	1 347 1 859 187 12 184	918 1 231 414 7 144	3 071 4 179 121 25 607	2 135 3 043 752 14 447	623 971 640 4 111	-
Ferms by ecras harvastad: 0.1 to 0.9 acras	1	-	1	3	-	-	-
1.0 to 1.9 acres	6	3	2 2	4	2 2	1	-
3.0 to 4.9 acras 5.0 to 9.9 acras	17 32	5 24	2 2 5	6	2	-	-
10.0 acres or more	61	58	42	119	55	11	-
Soybeans for beans fermsacres	287 16 933	254 18 589	217 18 490	751 86 505	500 108 096	208 78 085	37 997
bushels Imigated farms	451 494	481 572	495 827	2 262 696 25	2 987 322 19	2 294 534 17	1 140 583 3
Farms by acres harvested:	(D)	-	193	1 542	2 071	2 469	588
1 to 24 acres 25 to 99 acres	56 189	52 128	36 92	98 265	20 108	23	1
100 to 249 acres 250 acres or more	42	74	87 2	329 59	177 195	46 135	7 47
rish potatoes farms acras	14 13	16 59	9	20 60	8 171	6 (D)	1 (D)
cwt Imgatedfarms_	1 412	9 865	506	8 387 3	32 940	(D) 1	(D) 1
Farms by acres harvested:	(D)	(D)	-	28	-	(D)	(D)
0.1 to 4.9 acres 5.0 to 24.9 acras	14	14	9 -	15 5	4 2	1	_
25.0 to 99.9 acres	-	1 -	-	-	1	1 3	1
Hay—alfalfa, other tame, small grain, wild,	500	504	360	945	380	103	24
grass silage, green chop, etc. (see text) farms acres	590 20 807	21 352	18 666	56 351	32 926	10 059	21 3 839
tons, dry Imgated ferms	46 661	49 572	44 575	149 161	88 943 2	26 007 1	9 331
Farms by acres harvested	11	(D)		60	(D)	(D)	(D)
1 to 24 acres 25 to 99 acras	220 355	161 321	74 252	215 557	74 172	16 48	1 9
100 to 249 acres	15	22	34	169	120 14	34 5	9
Alfalfa hay farms acres	277 6 712	259 6 8 6 3	195 6 368	586 21 070	227 11 709	64 3 751	12 997
tons, dry Imigated farms	20 902	22 518	19 739	75 813	40 987	13 566	2 553
acres	-	(D)	-	60	(D)	(D)	(D)
Vegetables harvested for sale (see text) tarms ecres	96 2 196	54 1 118	39 1 484	148 6 418	102 7 799	38 6 941	12 3 976
Imgatedfarms acres	20 643	12 245	10 593	58 2 312	40 3 445	16 4 3 0 0	3 1 171
Farms by ecres harvested: 0.1 to 4.9 acres	41	18	9	26	5	2	-
5.0 to 24.9 acras 25.0 to 99.9 acres 100.0 acres or more	30 19 6	20 14 2	14 10 6	45 64 13	31 40 26	7 11 18	5 7
Sweet corn farms	70	36	25	93	55	17	7
lrngated farms	909	403	626	2 801 23	2 935 19	2 435	1 375 1
acres	179	98	148	574	1 027	(D)	(D)
Land in orchards farms acres Irrigated farms	28 621	21 330	16 367	33 1 407 3	606 2	1 512 1 512	3 954 1
Irrigeted farms acres Farms by bearing and nonbearing acres:	(D)	(D)	-	10	(D)	(D)	(D)
0.1 to 4.9 acres	14	15	11	14	4	-	-
5.0 to 24.9 acras 25.0 to 99.9 acras	5 7	3 2	3	7 6	2	3 1 2	- 4
100.0 acres or more	2	1	1	6	·	2	
Applesfarms Bearing and nonbearing_acres	23 420	14 243	13 198	24 947	7 441	702	4 2 9 0 8

¹Data are based on a sample of farms.

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

			Farms with	sales of \$10,000 or mo	re	
Item	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 t \$99,99
FARMS AND LAND IN FARMS						
Farmsnumbar	16 183	8 107	239	730	1 795	1 96
parcent	100.0 2 557 728 158	50.1 2 082 253 257	1.5 228 882 958	4.5 352 069 482	11.1 591 376 329	12. 461 25 23
Value of land and buildings¹ farms	16 183	8 113	239	730	1 796	1 98
\$1,000 Average per farmdollars Average per acredollars Farms by value of land and buildings;	5 377 627 332 301 2 121	4 068 483 501 477 1 980	569 373 2 382 314 2 488	684 829 938 122 1 945	1 096 653 610 609 1 896	829 65 417 12 1 83
\$1 to \$39,999	1 824 1 903	364 506	2 6	44 16	73 94	10
\$40,000 to \$69,999 \$70,000 to \$99,999	1 813	531	6	26	99	8
\$100,000 to \$149,999 \$150,000 to \$199,999	2 241 1 655	895 737	3 7	36 45	107 108	22 15
\$200,000 to \$499,999 \$500,000 to \$999,999	4 040 1 675	2 764 1 328	44 45	177 153	534 453	75 40
\$1,000,000 to \$1,999,999 \$2,000,000 or more	733 299	706 282	60 66	138 95	240 88	14
Owned and rented land by operator: Land owned farms	14 213	6 897	223	680	1 538	1 63
acres Land rented or leased from others farms	1 684 945 6 275	1 222 137 4 251	114 359 149	171 632 425	303 251 1 079	291 37 1 09
acres	1 007 329	932 639	120 393	186 413	299 799	189 08
Rented or leased land in farms farms acres	6 251 997 651	4 237 925 927	149 120 178	423 185 132	1 079 298 362	1 09 187 48
Land rented or leased to others farms acres	2 012 134 546	72 523	34 5 870	77 5 976	174 11 674	18 19 19
LAND IN FARMS ACCORDING TO USE						
Total croplandfarms acres	14 719 1 799 220	7 381 1 566 523	205 184 752	603 290 102	1 540 463 956	1 79 338 59
Harvested cropland farms	13 672	7 160	191	585	1 487	1 74
Farms by acres harvested	1 528 994	1 392 081	174 704	274 702	419 391	292 55
1 to 49 acres 50 to 99 acres	7 833 1 992	1 985 1 415	22 17	89 34	184 133	32 33
100 to 199 acres	1 802 1 436	1 728 1 426	9 33	78 183	417 501	48 55
500 to 999 acres	427	425	49	120	213	4.
1,000 to 1,999 acres	146 36	145 36	33 28	73 8	39 -	
Cropland: Pasture or grazing only farms	5 717	2 612	54	186	614	72
In cover crops, legumes, and soil-	197 257	125 600	5 387	11 264	34 594	35 93
improvement grasses, not harvested and not pastured farms	1 243	639	19	25	86	163
acres	22 016	15 168	1 349	1 068	3 001	3 40
On which all crops failed farms acres	361 4 208	179 2 901	167	159	32 506	48 81
In cultivated summer fallow tarms acres	215 4 320	106 3 383	3 215	12 739	12 615	28 1 069
Idlefarms acres	1 903 42 425	905 27 390	30 2 930	56 2 170	125 5 849	194 4 809
Total woodlandfarms acres	8 967 500 002	4 659 343 761	134 27 429	418 41 506	978 85 680	1 186 81 36
Woodland pastured farms	2 484	1 139	25	70	246	333
Woodland not pastured farms	68 740 7 745	40 025 4 142	1 396	2 662 391	8 489 852	10 764 1 056
Pastureland and rangeland other than	431 262	303 736	26 033	38 844	77 191	70 60
cropland and woodland pastured farms acres	2 757 111 734	1 349 76 496	33 7 909	115 9 042	311 18 979	338 18 250
Land in house lots, ponds, roads, wasteland, etc	11 456	5 772	175	546	1 309	1 412
acres Pastureland, all types farms	146 772	95 473	8 792	11 419	22 761	23 050 1 0 12
acres	8 311 377 731	3 823 242 121	90 14 692	283 22 968	62 062 130	64 953
Irrigated land farms acres	38 556	628 37 75 8	10 704	84 10 244	129 8 718	16 ⁻ 5 480
Harvested cropland irrigated farms acres	826 38 219	624 37 461	50 (D)	10 244	128 (D)	160 5 469
Pasture and other land irrigated farmsacres	36 337	18 297	(D)	=	6 (D)	15
Land set aside in federal farm programs in 1982 farms acres	221 3 467	175 3 215	12 581	22 508	33 801	45 672
TENURE AND RACE OF OPERATOR	3 467	3 213	581	506	801	074
All_operators	16 183	8 107	239	730	1 795	1 965
Full owners	9 926 4 265	3 867 3 017	90 133	306 374	716 821	875 756
Tenants White	1 992 15 581	1 223 7 955	16 237	50 720	258 1 775	334 1 94
Full owners	9 513	3 790	90	299	706	86
Part owners	4 148 1 920	2 964 1 201	131 16	371 50	811 258	74° 33°
Black and other races Full owners	602 413	152 77	2	10 7	20	11
Part owners Tenants	117	53 22	2	3	10	

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

[For meaning of abbreviations end symbols, see text]	<u>,</u>						
Item	Farms with sales of \$1 Con.	0,000 or mare-		Farms with sales of	less than \$10,000		
(terii	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	Abnormal farms (see text)
FARMS AND LAND IN FARMS							
Farms number percant ecres Land in farms acres Average size of farm acres	1 532 9.5 244 008 159	1 846 11.4 204 662 111	8 058 49.8 459 497 57	2 044 12.6 154 731 76	2 123 13.1 122 586 58	3 891 24.0 182 180 47	18 .1 15 978 888
Value of land and buildings¹ ferms \$1,000_	1 461 439 417	1 898 448 558	8 052 1 198 302	2 036 348 334	2 144 314 001	3 872 535 967	18 110 842
Average per farmdollars Average per acredollars Farms by value of land and buildings: \$1 to \$39,999	300 765 1 858 51	236 332 2 177 87	148 820 2 578 1 459	171 087 2 185 342	146 456 2 643 393	138 421 2 873 724	6 157 889 6 937 1
\$40,000 to \$69,999 \$70,000 to \$99,999 \$100,000 to \$149,999 \$150,000 to \$149,999 \$200,000 to \$149,999 \$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 or more	47 107 229 179 626 169 50 3	254 210 291 244 632 104 73	1 397 1 282 1 345 917 1 270 344 26 12	312 275 342 263 359 132	358 416 357 247 312 59 1	727 591 646 407 599 153 25	- 1 1 6 3 1 5
Owned end rented land by operator: Land owned	1 267 175 501	1 556 166 019	7 299 448 543	1 758 137 346	1 908 120 786	3 633 190 411	17 14 265
Land rented or leased from others farms_ acres_ Rented or leased land in farms farms_	753 85 151 746	753 51 803 750	2 018 72 977 2 008	710 32 776 708	559 17 969 557	749 22 232 743	6 1 713 6
Land rented or leased to others farms acres_	83 701 173 16 644	51 070 229 13 160	70 011 1 143 62 023	31 624 298 15 391	17 163 281 16 169	21 224 564 30 463	1 713 - -
LAND IN FARMS ACCORDING TO USE	!						
Total cropland	1 468 166 932	1 775 122 190	7 322 226 203	1 952 86 037	1 965 61 851	3 405 78 315	16 6 494
Harvested cropland farmsacres Farms by acres harvested:	1 422 139 406	1 728 91 323	6 496 132 493	1 855 59 996	1 790 35 565	2 851 36 932	16 4 420
1 to 49 acres 50 to 99 acres	452 331	910 567	5 842 575	1 405 395	1 658 116	2 779 64	6 2
100 to 199 acres 200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	505 134 - - -	235 16 - - -	73 6 - - -	54 1 - - -	14 2 - - -	5 3 - -	1 4 2 1
Cropland:	400	501	0.000	700	701	1 500	7
Pasture or grazing only farms acres In cover crops, legumes, and soil- improvement grasses, not harvested	469 18 428	561 19 989	3 098 69 913	708 19 188	791 18 996	1 599 31 729	1 744
and not pastured farms acres On which all crops failed farms	136 2 608 39	210 3 737 48	601 6 655 182	177 2 047 47	163 1 783 43	261 2 825 92	193 -
In cultivated summer fallow farms acres	457 22 339	793 29 406	1 307 109 937	382 40 387	419 35 335	506 34 215	-
Idlefarms acres	208 5 694	292 5 942	994 14 898	263 4 037	247 4 753	484 6 108	137
Total woodland farms acres Voodland pastured farms	861 52 242 213	1 082 55 539 252	4 292 150 919 1 339	1 124 46 437 316	1 108 39 047 331	2 060 65 435 692	16 5 322 6
Woodland not pastured farms	6 395 766	10 319 959	28 495 3 589	7 464 963 38 973	6 767 945 32 280	14 264 1 681 51 171	220 14 5 102
Pastureland and rangeland other than cropland and woodland pastured farms_ acres_	45 847 242 11 089	45 220 310 11 227	122 424 1 402 34 556	340 9 705	338 9 342	724 15 509	6 682
Land in house lots, ponds, roads, wasteland, etc	1 064 13 745	1 266 15 706	5 670 47 819	1 415 12 552	1 481 12 346	2 774 22 921	14 3 480
Pastureland, all types farms	701	855	4 478	1 036	1 116	2 326	10
Irrigated land farmsacres	35 912 102 1 848	41 535 102 764	132 964 213 694	36 357 74 303	35 105 49 172	61 502 90 219	2 646 4 104
Harvested cropland irrigated farms acres	102 1 840	100 757	198 654	67 276	49 172	82 206	4 104
Pasture and other land irrigated farms acres Land set aside in federal farm programs in	3 8	3 7	18 40	9 27	-	13	-
1982	37 336	26 317	46 252	29 121	8 41	9 90	
TENURE AND RACE OF OPERATOR							
All operators Full owners Part owners Tenants White Full owners Part owners Tenants Black and other races Full owners Part owners Tenants Tenants Tenants	1 532 786 480 266 1 506 776 471 259 26 10 9	1 846 1 094 453 299 1 770 1 052 433 285 76 42 20	8 058 6 047 1 243 768 7 609 5 712 1 179 718 449 335 64 50	2 044 1 335 420 289 1 926 1 263 397 266 118 72 23 23	2 123 1 564 341 218 1 986 1 455 324 207 137 109 17	3 891 3 148 482 261 3 697 2 994 458 245 194 154 24	18 12 5 1 1 17 11 5 1 1 1

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

[For meaning of abbreviations and symbols, see text]

	Farms with sales of \$10,000 or more									
Item	All ferms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999				
OPERATOR CHARACTERISTICS										
Operators by place of residence: On farm operated	12 234	6 170	169	582	1 402	1 573				
Not on farm operatedNot reported	2 447 1 502	1 148 789	46 24	65 83	176 217	223 169				
Operators by principal occupation: Farming Other	8 740 7 443	6 186 1 921	207 32	647 83	1 533 262	1 628 337				
Operators by days of work off ferm: None	6 255	4 200 3 075	162	474	1 093	1 106				
Any	8 682 1 421 1 386 5 875 1 246	873 558 1 644 832	61 28 10 23 16	179 58 26 95 77	494 189 90 215 208	653 257 105 291 206				
Operators by years on present farm: 2 years or less	873	316	6	14	70	62				
3 or 4 years	1 455 2 643	577 1 165	13 33	62 107	122 265	142 270				
10 years or more	8 005 17.4 3 207	4 421 19.4 1 628	144 20.5 43	408 19.3 139	986 18.5 352	1 118 20.0 373				
Operators by ege group: Under 25 years	366	196	1	11	38	47				
25 to 34 years	1 753 3 288	980 1 589	19 59	82 187	235 420	278 355				
45 to 54 years55 to 64 years	3 680 3 983	1 885 2 147	71 62	194 207	488 462	432 548				
65 years and overAverage age	3 113 51.5	1 310 50.7	50.3	49 48.4	152 48.3	305 50.4				
Operators by sex: Male Female	14 852 1 331	7 600 507	234	694 36	1 691 104	1 849 116				
Operators of Spanish ongin	32	11	-	2	1	3				
FARMS BY TYPE OF ORGANIZATION										
Individual or family	14 040 1 867 050	6 602 1 454 775	116 71 177	526 210 141	1 423 431 791	1 596 358 328				
Partnershipfarms	1 544 406 839	1 061 374 514	66 509	116 72 800	263 107 998	281 78 786				
Corporation: Family held farms scres	455 239 032	384 231 413	68 87 343	81 64 046	94 46 352	79 19 864				
More than 10 stockholders farms 10 or less stockholders farms	20 435	15 369	62	8 <u>1</u>	91 91	79				
Other than family heldfarms	15 616	14 269	13 3 853	5 082	3 490	721				
More than 10 stockholders farms 10 or less stockholders farms	12 52	11 33	6 7	2 5	11	4				
Other—cooperative, estate or trust, Institutional, etc	80 29 191	16 7 282	-	-	3 1 745	3 557				
FARMS BY SIZE										
1 to 9 acres	2 015 4 822	648 1 140	10 33	69 122	194 186	161 165				
50 to 69 acres	1 299 1 454	426 622	4 7	19 29	50 53	75 101				
100 to 139 acres	1 508 1 002	927 711	14 5	27 26	97 107	207 206				
180 to 219 acres	806 581	646 489	5 6 3 22 57	19 26	142 116	177 166				
260 to 499 acres	1 591 789	1 438 750	22 57	122 152	442 315	521 172				
1,000 to 1,999 acres	252 64	63	42 36	100	89	11				
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION										
Cash grains (011) Field crops, except cash grains (013)	3 736 2 806	2 104 1 264	29	109	298 52	549 231				
Cotton (0131) Tobacco (0132) Sugar crops, Insh potatoes, hay,	2 225	1 165	1	3	50	219				
pearuts, and other field crops (0133, 0134, 0139)	581	99	-	4	2	12				
Vegetables and melons (016) Fruits and tree nuts (017)	490 307	189 86	3 6	7 4	28 16	40 19				
Horticultural specialties (018)	482 476	270 138	19	25 6	13	75 23				
Livestock, except dairy, poultry, and animal specialties (021).	3 636	790 287	14	20	86 19	163 49				
Beef cattle, except feedlots (0212) Dairy farms (024) Poultry and eggs (025)	1 851 1 636	1 604	34 111	171 368	671 558	540 249				
Animal specialties (027) General farms, primanly livestock (029)	1 532 905 177	1 383 208 71	12	4 9	22	49 27				

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

[For meaning of abbreviations end symbols, see text]							
Item	Farms with seles of \$1 Con.	0,000 or more-		Farms with sales of	less than \$10,000		
nem	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	Abnormal farms (see text)
OPERATOR CHARACTERISTICS							
Operators by place of residence: On farm operated Not on farm operated Not reported	1 127 278 127	1 317 360 169	6 059 1 286 713	1 493 370 181	1 539 389 195	3 027 527 337	5 13
Operators by principal occupation: FarmingOther	1 079 453	1 092 754	2 544 5 514	882 1 162	694 1 429	968 2 923	10 8
Operators by days of work off ferm: None Any 1 to 99 days 100 to 199 days 200 days or more Not reported	655 727 193 141 393 150	710 961 148 186 627 175	2 047 5 597 541 827 4 229 414	633 1 285 162 208 915 126	527 1 464 149 214 1 101 132	887 2 848 230 405 2 213 156	8 10 7 1 2 -
Operators by years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more Average years on present farm Not reported	74 106 209 808 19.6 335	90 132 281 957 19.6 386	553 877 1 475 3 576 15.4 1 577	102 212 337 961 17.4 432	149 215 370 979 16.1	302 450 768 1 636 13.9 735	4 1 3 8 9.3 2
Operators by age group: Under 25 years	45 202 256 304 398 327 51.7	54 164 312 396 470 450 53.3	170 769 1 695 1 788 1 834 1 802 52.2	51 202 366 444 478 503 53.1	68 194 421 464 498 478 52.2	51 373 908 880 858 821 51.8	4 4 7 2 1 44.5
Operators by sex: Male Female	1 428 104	1 704 142	7 234 824	1 880 164	1 936 187	3 418 473	18 -
Operators of Spanish origin FARMS BY TYPE OF ORGANIZATION	3	2	21	3	9	9	-
Individual or family farmsacres	1 317 205 567	1 624 177 771	7 438 412 275	1 816 134 291	1 941 109 026	3 681 168 958	-
Partnership	170 27 789	189 20 632	483 32 325	185 17 245	145 8 834	153 6 246	-
Family held	9 262 1 1 39 1 (D)	22 4 546 5 17 6 (D)	71 7 619 5 66 20 1 347 1	24 (D) 2 22 22 (D) - 2	18 (D) 18 7 (D) 1 6	29 3 790 3 26 11 885	- - - - -
institutional, etc	4 (D)	5 (D)	46 5 931	17 1 229	12 2 401	17 2 301	18 15 978
FARMS BY SIZE							
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 250 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	66 224 91 137 264 201 185 116 212 34 2	148 410 187 295 318 166 117 62 119 20 3	1 365 3 681 872 832 579 290 158 92 150 35	245 7703 2271 303 2247 132 44 28 56 13 2	362 961 248 225 132 76 40 30 39 8 2	758 2 017 353 304 200 82 74 34 55 14	2 1 1 - 2 1 2 - 3 4 1 1 1
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugar crops, Insh potatoes, hay, peanuts, and other field crops (0133,	567 382 - 362	552 591 530	1 629 1 540 1 058	575 569 - 471	486 491 378	568 480 - 209	3 2 - 2
0134, 0139) Vegetables and melons (016) Fruits and tree nuts (017) Horticultural specialties (018) General farms, primanly crop (019)	20 46 21 33 32	61 65 20 74 57	482 300 221 210 338	98 72 23 60 47	113 93 41 59 40	271 135 157 91 251	1 2
Livestock, except dairy, poultry, and animal specialities (021) Beef cattle, except feedlots (0212) Dairy farms (024) Poultry and eggs (025) Animal specialities (027) General farms, primarily livestock (029)	179 70 152 59 50	328 147 36 38 71	2 845 1 563 29 147 695 104	550 285 16 19 101	743 377 1 24 127 18	1 552 901 12 104 467 74	1 1 3 2 2 2

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

			Farms with	sales of \$10,000 or mo	re		
ltem	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 t \$99,99	
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD							
Total sales (see text)farms \$1,000	16 183 1 029 244	8 107 1 000 968	239 271 768	730 246 492	1 795 284 587	1 96 129 00	
Ferms by value of sales:	3 892	-	_				
Less than \$2,500 \$2,500 to \$4,999 \$5,000 to \$9,999	2 125 2 045	-	-	-	-		
\$10,000 to \$19,999	1 847 1 535	1 846 1 532	-	-	-		
\$20,000 to \$39,999 \$40,000 to \$99,999	1 969	1 965	-	-		1 96	
\$100,000 to \$249,999 \$250,000 to \$499,999	1 799 731	1 795 730		730	1 795		
\$500,000 or more	240	239	239	-			
Grains farms \$1,000	7 415 204 388	5 016 197 033	152 33 932	486 45 699	1 117 55 668	1 24 37 11	
Seles of \$40,000 or more farms \$1,000	1 247 152 909	1 244 152 682	106 33 420	240 42 149	413 47 902	48 29 21	
Corn for grain farms \$1,000	5 230 121 797	3 712 117 769	125 22 823	362 27 515	776 32 025	90 21 52	
Wheat farms	2 997	2 479 15 921	93	257 3 252	644	70	
\$1,000 farms \$1,000	16 558 3 919	2 996	127	382	4 956 714	3 57 73	
Sorghum for grain tarma	59 208 21	56 836 17	7 994	13 176	16 918	10 85	
\$1,000 Oatsfarms	83 360	74 200	2	(D) 8	12 24	5- 5:	
\$1,000 Other grainsfarms	481 1 216	360 1 052	(D) 55	(D) 154	50 269	8 25	
\$1,000	6 261	6 072	(D)	(D)	1 707	1 01	
Cotton and cottonseed	=	-		-	-		
Sales of \$40,000 or more farms \$1,000 Tobacco farms	2 484	1 362	- 2	- 7	- - 81	28	
\$1,000_ Sales of \$40,000 or more farms	41 990 250	37 073 250	(D)	(D)	6 900 67	12 03: 17:	
\$1,000	17 769 2 143	17 769 1 049	(D)	(D) 54	6 550	9 37	
Hey, silage, and field seeds	7 456	5 868	18 306	710	185 1 054	245 1 435	
Sales of \$40,000 or more farms \$1,000	12 701	12 701	(D)	6 341	(D)	14	
Vegetables, sweet corn, and melons farms \$1,000	1 397 23 819	791 22 670	39 4 881	100 5 820	153 6 23 8	18: 3 25:	
Sales of \$40,000 or more farms \$1,000	150 16 654	150 16 654	22 4 666	40 5 042	55 5 073	3 23. 3 23. 1 87.	
Fruits, nuts, and bemies	518	211	9	13	38	40	
Sales of \$40,000 or more ferms	12 945 42	12 483 42	6 626 6	1 503	2 362 18	1 18	
\$1,000 Nursery and greenhouse productsfarms	11 093 614	11 093 337	6 596 20	1 459 32	2 238 52	800	
\$1,000 Sales of \$40,000 or more farms \$1,000	45 789 166	44 992 166	23 392 19	8 249 30	6 566 45	4 827 77	
Other crops farms	42 735 269	42 735 148	(D)	(D)	6 531	4 611	
\$1,000 _ Sales of \$40,000 or more	3 043 19	2 907 19	761	13 1 357	222	394	
\$1,000_ Poultry and poultry products farms_	2 484 2 458	2 484 1 788	761 126	1 333 399	205 634	184 355	
\$1,000_ Sales of \$40,000 or more farms_	366 495 1 326	365 879	138 530	117 959	89 607 570	17 356	
S1,000 Dairy products farms	362 782 1 809	1 324 (D)	123 138 527	389 117 954	89 339	24; (D	
\$1,000_ Sales of \$40,000 or more farms	204 228 1 397	1 748 203 218 1 392	24 913	191 48 912	90 837	595 33 975 475	
\$1,000	196 070	1 392 195 180	39 24 913	188 48 831	90 742	30 695	
Cattle and calvesfarms \$1,000	6 245 54 539	3 321 47 456	75 7 207	251 7 421	868 14 818	925 9 853	
Sales of \$40,000 or more farms	215 21 792	212	37	41	68	66	
Hogs and pigsfarms.	1 625	21 574 1 036	6 761 50	4 308 99	6 661 203	3 844 250	
\$1,000 Sales of \$40,000 or morefarms	33 824 155	32 582 154	12 664 27	5 98 8 30	6 703 51	4 594 46	
\$1,000 Sheep, lambs, and woolfarms	25 814 566	(D) 188	12 455	5 361	5 157 43	(D	
\$1,000_ Sales of \$40,000 or more	779 - -	382	(D) -	(D) -	97 -	44	
Other livestock end livestock products		-	-	-	-	,	
(see fext)farms	1 207 29 949	415	19	14	60	103 2 948	
Sales of \$40,000 or more	89 25 472	28 425 89 25 472	18 004 12	1 536 5	3 514 25 3 386	2 946 47 2 610	
FARM-RELATED INCOME AND DIRECT SALES	20 412	25 472	17 993	1 484	3 300	2 010	
Income from machine work, customwork,							
and other egricultural services ferms \$1,000	1 163 4 564	908 4 276	46 263	113 1 022	262 1 237	255 1 112	
Value of agricultural products sold directly to individuals for human consumption	- 504	7 2/0	263	1 022	. 23/	1 112	
(see text) farms	1 941	730	19	40	124	172	

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

[For meaning of abbreviations and symbols, see text]							
None	Farms with salas of \$1 Con.	0,000 or more—		Farms with sales of	less than \$10,000		
ltem	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	Abnormal tarms (sea text)
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD							
Total salas (see taxt) farms \$1,000	1 532 43 068	1 846 26 048	8 058 26 196	2 044 14 439	2 123 7 682	3 891 4 074	18 2 080
Farms by value of sales:	43 006	20 048	3 891	14 439	, 002	3 891	1
Lass than \$2,500\$2,500 to \$4,999\$5,000 to \$9,999	=	=	2 123 2 044	2 044	2 123	-	1
\$10,000 to \$19,999 \$20,000 to \$39,999	1 532	1 846	-	-	-		1 3
\$40,000 to \$99,999 \$100,000 to \$249,999	1	-	-	-	-	-	4
\$250,000 to \$499,999 \$500,000 or more		-	-	-		-	1
Grainsfarms	982	1 036	2 388 7 013	949	752	687 804	11 343
\$1,000 Sales of \$40,000 or more farms \$1,000	16 297 - -	8 320 - -	7 013	4 371 - -	1 838 - -	-	3 3 227
Corn for grain farms \$1,000_	776 9 173	768 4 705	1 508 3 783	653 2 394	484 1 014	371 374	10 245
Wheatfarms \$1,000	440 1 359	343 650	515 615	253 383	162 166	100 65	245 3 23
Soybeansfarms \$1,000	555 5 231	484 2 660	916 2 328	376 1 432	266 574	274 323	7 44
Sorghum for grain farms \$1,000	1 (D)	(D)	4 9	-	4 9		-
Oets farms \$1,000	50 (D)	61 (D)	160 120	73 73	46 25	41 23 27	3
Other grains farms \$1,000	190 463	133 230	161 157	82 89	52 50	19	31
Cotton and cottonseed farms \$1,000	-	-	-	-	-	-	=
Sales of \$40,000 or more farms_ \$1,000_ Tobecco farms_	402	581	1 119	510	392	217	- 3
\$1,000_ Sales of \$40,000 or more farms_	9 291	6 968	4 884	3 229	1 328	327	32
\$1,000_ Hay, silage, and field seeds farms	227	320	1 094	335	340	419	-
\$1,000_ Sales of \$40,000 or more farms_ \$1,000_	1 142	1 224 - -	1 588	820 - -	483 - -	285 - -	-
Vegatables, sweet com, and melons farms \$1,000_	138 1 445	179 1 034	603 1 068	168 518	215 384	220 166	3 81
Sales of \$40,000 or mora farms \$1,000	-	-	-	-	_	-	-
Fruits, nuts, and bemas farms \$1,000	44 535	61 276	304 415	74 182	78 145	152 88	3 47
Sales of \$40,000 or more farms_ \$1,000_	-	99	274	- - 86	- - 83	105	- - 3
Nursery and greenhouse products farms_ \$1,000_ Sales of \$40,000 or more farms_	915	1 047	792	418	225	149	6
\$1,000	-	-	-	-	-	-	-
Other crops ferms	32 80	92 92	121 136	37 83	42 34	42 20	=
Seles of \$40,000 or more farms \$1,000_ Poultry and poultry products farms	143	131	665	- - 146	177	342	- 5
\$1,000_ Sales of \$40,000 or more farms_	1 838	589	432	179	142	112	183 2
\$1,000_ Dairy products farms_	175	- 56	- 56	24	7	- 25	(D) 5
\$1,000 Sales of \$40,000 or more farms	4 058	519	121 -	100	5 -	16 -	890 5 890
\$1,000 Cattle and calves	565	637	- 2 917	749	856	1 312	7
\$1,000_ Salas of \$40,000 or morefarms_	4 330	3 829	6 824	3 181	2 196	1 446	259 3
\$1,000_ Hogs and pigs farms_	208	223	584	210	179	195	218 5
\$1,000 Sales of \$40,000 or morefarms	1 603	1 030	1 055	554 -	347	154	188 1
\$1,000 Sheep, lambs, and woolfarms	36	55	374	72 124	89 95	213 150	(D) 4 28
\$1,000_ Sales of \$40,000 or more farms_ \$1,000_	112	119 - -	370 - -	-	-	-	
Other livestock and livestock products	06	122	788	175	216	397	4
(see text) farms \$1,000 Salas of \$40,000 or more farms	-	123 1 002	1 499	681	461	358	24
\$1,000 FARM-RELATED INCOME AND	-	-	-	-	-	-	-
DIRECT SALES Income from machine work, customwork,							
and other agricultural services farms \$1,000 Value of agricultural products sold directly		89 124	255 288	77 85	84 112	94 90	-
to individuals for human consumption (sea text)farms \$1,000		221 977	1 211 1 749	269 777	330 515	612 458	-

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

10.000			Farms with	sales of \$10,000 or mo	re	
ltem	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 t \$99,99
COMMODITY CREDIT CORPORATION LOANS						
Amount received farms \$1,000	197 6 184	181 6 151	23 2 315	32 1 605	51 1 270	3 60
Feed grains farms \$1.000	124 4 023	117 4 009	15 1 705	16 943	36 793	36
Wheet farms_ \$1,000_	32 226	28 225	117	7 55	3 22	2
Cotton farms \$1,000	-	-		-	-	
Soybeans, peanuts, rye, rice, tobacco, and honey ferms \$1,000	84 1 935	78 1 917	15 493	15 607	20 455	1: 21:
SELECTED FARM PRODUCTION EXPENSES ¹		,				,
Livestock and poultry purchased farms \$1,000 Farms with expenses of —	5 727 98 291	3 599 95 613	166 42 239	523 19 178	1 145 21 556	87: 9 756
\$1 to \$4,999 \$5,000 to \$19,999	3 441 1 135	1 375 1 075	7 13	35 71	278 414	33° 430
\$20,000 to \$49,999 \$50,000 or more	851 300	851 298	33 113	315 102	394 59	8
Feed for livestock and poultry farms \$1,000	8 971 275 819	4 960 270 796	188 66 591	618 87 550	1 484 84 777	1 26° 25 612
Farms with expenses of— \$1 to \$4,999	5 338	1 424 977	5 8	19	96	280
\$5,000 to \$19,999 \$20,000 to \$79,999 \$80,000 or more	1 068 1 569 996	1 565 994	18 157	20 143 436	189 800 399	436 545
Commercially mixed formula feeds farms tons \$1,000	5 614 1 440 957 246 333	3 863 1 430 684 244 446	175 385 772 62 549	597 483 387 83 641	1 400 436 510 76 267	1 026 109 474 19 105
Farms by tons purchesed: 1 to 99 tons 100 to 499 tons 500 tons or more	3 496 1 229 889	1 750 1 224 889	13 26 136	49 149 399	394 652 354	656 370
Farms with expenses of \$1 to \$4,999	2 528	806	6	13	90	205
\$5,000 to \$19,999 \$20,000 to \$49,999	964 757	940 756	6	35 74	292 362	471 266
\$50,000 or mora	1 365	1 361	146	475	656	84
Seeds, bulbs, plants, and trees farms \$1,000 Farms with axpenses of—	10 144 22 406	6 168 21 023	178 4 259	545 4 473	1 403 5 719	1 576 4 021
\$1 to \$999 \$1,000 to \$4,999	5 997 3 069	2 295 2 799	15 40	68 205	214 799	500 821
\$5,000 to \$9,999 \$10,000 or mora	712 366	711 363	38 85	118 154	277 113	244
Commercial fertilizer tarms \$1,000 Farms with expenses of—	11 855 72 146	6 685 68 307	183 9 726	537 15 127	1 356 21 579	1 629 13 619
\$1 to \$999 \$1,000 to \$4,999	5 194 3 722	1 221 2 557	8 25	45 74	101 275	141 627
\$5,000 to \$19,999 \$20,000 or more	1 980 959	1 952 955	31 119	153 265	581 399	689 172
Other agricultural chemicals	9 847 27 401	6 246 25 993	176 4 794	532 5 665	1 318 7 633	1 595 4 680
Farms with expensas of— \$1 to \$999	5 839	2 528	16	74	236	610
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	2 689 1 085 234	2 415 1 070 233	34 58 68	164 199 95	592 425 65	683 297 5
Hirad farm labor farms \$1,000_	7 321 68 545	5 018 65 502	215 24 202	611 13 838	1 267 14 880	1 155 7 897
Ferms with expenses of— \$1 to \$4,999 \$5,000 to \$19,999	4 993 1 637	2 713 1 621	31 49	154 206	391 663	587 494
\$20,000 to \$49,999 \$50,000 or more	505 186	500 184	47 88	182 69	190 23	72
Workers by days worked: 150 days or more	3 137 8 894	2 776 8 332	185	449	940 2 070	637 1 382
Less than 150 days terms workers	6 037 29 082	3 896 23 118	2 470 144 1 918	1 423 456 2 646	851 4 003	902 5 017
Contract laborfarms	830	590	30	74	122	155
Farms with expenses of—	4 473	4 287	1 418	963	826	534
\$1 to \$999	408 239 148	203 209 143	2 7 11	16 21 20	46 30 39	50 70 34
\$20,000 or moreCustomwork, machine hire, and rental of	35	35	10	17	7	1
machinery and equipment	5 695 10 381	3 577 9 182	101 777	329 1 299	880 2 646	841 2 049
\$1 to \$999 \$1,000 to \$4,999	3 284 1 923	1 481 1 616	19 47	88 165	304 429	365 327
\$5,000 to \$19,999 \$20,000 or more	457 31	449 31	26 9	66 10	135 12	149

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

[For meaning of abbraviations and symbols, see text]							
Item	Farms with sales of \$1 Con.	0,000 or more—		Farms with salas of	lass than \$10,000		
кет	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less then \$2,500	Abnormal farms (see taxt)
COMMODITY CREDIT CORPORATION LOANS							
Amount received ferms	29 335	12 24	16	10	5	1 (0)	-
Feed grains \$1,000 \$1,000	17 182	9 22	33 7 14	29 4 12	(D) 3 2	(D) -	=
Wheat\$1,000_	5 (D)	2 (D)	4	1 (D)	3 (D)	= 1	Ξ.
Cottonfarms \$1,000_	(5)	-		(5)	-	-	=
Soybeans, peanuts, rye, rice, tobecco, and honey	14 (D)	1 (D)	6 18	5 (D)	-	1 (D)	-
SELECTED FARM PRODUCTION EXPENSES ¹				(-,		(2)	
Livastock and poultry purchased farms \$1,000	372 1 715	521 1 169	2 123 2 528	548 815	520 741	1 055 973	5 149
Farms with expenses of — \$1 to \$4,999	268	450	2 065	523	508	1 034	1
\$5,000 to \$19,999 \$20,000 to \$49,999	76 28	71	57 -	25 -	12	20	3 -
\$50,000 or more	-	-	1	-		1	1
Feed for livestock and poultry farms \$1,000	645 4 059	764 2 206	4 000 4 199	887 1 343	1 037 927	2 076 1 930	11 825
Farms with expenses of — \$1 to \$4,999	375	649	3 910	845	1 037	2 028	4
\$5,000 to \$19,999 \$20,000 to \$79,999 \$80,000 or more	226 43 1	99	88 1 1	41 1 -	- -	47 - 1	3 3 1
Commarcially mixed formula feeds farms tons \$1,000_	353 11 077 2 122	312 4 465 762	1 742 8 935 1 601	379 3 038 542	424 1 844 337	939 4 053 722	9 1 338 286
Farms by tons purchased: 1 to 99 tons 100 to 499 tons 500 tons or more	334 19 -	304 8 -	1 741 1 -	379 ⁻ -	424 - -	938 1 -	5 4 -
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	210 114 29	262 22 8	1 719 22 - 1	364 15 -	424	931 7 - 1	3 2 1 3
Seeds, bulbs, plants, and trees farms	1 085 1 457	1 381 1 095	3 963 1 310	1 259 671	1 166 368	1 538 251	13 72
Farms with expenses of — \$1 to \$999 — — — — — — — — — — — — — — — — —	515 543 27	983 391 7	3 697 266	1 068 191 -	1 099 67	1 530	5 4 1
\$10,000 or more	1 301	1 679	5 1 5 6	1 640	1 550	1 966	14
Farms with expenses of —	4 941	3 314	3 623	1 830	1 061	732	217
\$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	351 560 390	575 996 108	3 972 1 159 25 25	948 677 15	1 195 345 10	1 829 137 - -	1 6 3 4
Other agricultural chemicals farms \$1,000_	1 176 1 963	1 449 1 258	3 586 1 293	1 195 717	1 161 353	1 230 224	15 115
Farms with expenses of— \$1 to \$999	584	1 008	3 308	991	1 103	1 214	3
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more		430 11 -	269 9 -	196 8 -	58 - -	15 1 -	5 6 1
Hired farm labor farms\$1,000		965 1 853	2 285 2 645	776 980	562 638	947 1 028	18 399
Farms with expenses of— \$1 to \$4,999	629	921	2 272	776	562	934	8
\$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	8	42 1 1	12 1 -	-	-	12 1 -	4 4 2
Workers by days worked: 150 days or more farms	290	275	348	153	93	102	13
workers Lass than 150 days farms workers	590 673	397 870 4 868	522 2 127 5 884	190 724 2 580	160 503 1 186	172 900 2 118	40 14 80
Contract labor farms	76 304	133	240	84	60	96 68	-
Farms with expenses of— \$1 to \$999. \$1,000 to \$4,999. \$5,000 to \$19,999. \$20,000 or more.	31 19 26	58 62 13	186 205 30 5	92 64 15 5	26 60 -	81 15 -	-
Customwork, machine hire, and rental of machinery and equipment farms	557	869	2 114	657	629	828	4
\$1,000 Farms with expenses of— \$1 to \$999	1 137	1 273	1 156	524 492	348 535	284 775	1
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	320 37	328 36	1 802 307 5	160 5	94 - -	53	3
See testactor at and at table							

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

			Farms with	sales of \$10,000 or mo	ore	
Item	All tarms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
SELECTED FARM PRODUCTION EXPENSES - Con.						
Energy and petroleum products farms	16 067	8 113	239	730	1 796	1 989
Ferms with expenses of—	61 336	56 476	10 894	11 229	16 695	10 62
\$1 to \$999 \$1,000 to \$4,999	7 818 5 005	1 112 3 778	2 9 97	101	34 465	13/ 98: 85
\$5,000 to \$19,999\$20,000 or mare	2 786 458	2 770 453	131	441 188	1 186 111	23
Petroleum productsferms \$1,000	16 061 45 329	8 113 41 616	239 7 378	730 8 286	1 796 12 100	1 989 8 154
Gasoline and gasohol farms \$1,000	14 790 18 858	7 581 16 464	224 1 706	704 2 900	1 646 4 693	1 89 3 93
Diesel fuel farms \$1,000	8 238 16 316	5 694 15 610	202 2 647	570 3 164	1 429 5 091	1 479 3 099
LP gas, butane, and propane farms_ \$1,000_	1 915 4 201	1 675 4 147	117 1 574	293 1 133	498 890	367 377
Fuel oil and kerosane farms \$1,000	2 080 2 850	1 588 2 698	75 1 124	175 448	395 584	38° 26°
Natural gas farms \$1,000	205 615	137 589	11 127	13 259	36 170	269 21 18
Motor oil and grease farms \$1,000	16 060 2 488	8 112 2 108	239 199	729 381	1 796 671	1 989 463
Electricityfarms \$1.000	10 670 15 700	6 708 14 651	228 3 508	702 2 908	1 672 4 561	1 645 2 419
Other—coal, wood, coke, etc	814 307	455 209	15 8	53 36	83 35	110 52
interest expense	6 289 58 509	4 391 52 853	200 11 103	563 12 532	1 205 16 353	1 157 8 087
Farms with expenses of— \$1 to \$999	1 567	737	.3	35	61	199
\$1,000 to \$4,999 \$5,000 to \$9,999	2 122 1 048	1 387 824	16 21	93 71	303 281	458 254 246
\$10,000 or more Farms reporting no interest expense (see text)	1 552 8 871	1 443 3 234	160 31	364 120	560 459	704
VALUE OF MACHINERY AND EQUIPMENT						
Estimated market value of all machinery end equipmentfarms	16 168	8 113	239	730	1 796	1 969
Farms by value group:	660 519	547 419	72 254	89 437	154 895	120 469
\$1 to \$4,999 \$5,000 to \$9,999	1 372 3 710	152 491	5	20	28 55	26 59
\$10,000 to \$19,999 \$20,000 to \$49,999 \$50,000 to \$99,999	3 397 3 740 2 284	1 472 2 411	16 41	77 127 134	153 357 568	30° 670 606
\$100,000 to \$199,999 \$200,000 to \$499,999	1 085	1 984 1 035 523	35 41 70	194 194 169	458 174	223
\$500,000 or more	46	45	30	6	1,3	ě
SELECTED MACHINERY AND EQUIPMENT ¹						
Automobilesfarms number	10 493 16 012	6 126 9 561	179 390	614 1 016	1 486 2 344	1 555 2 342
Motortrucks, including pickups farms number	13 445 25 950	7 353 18 051	224 1 217	705 2 267 662	1 695 4 540 1 663	1 745 4 921 1 852
Wheel tractors farms_ number_ 2 or 3 farms_	14 278 36 951 6 945	7 498 24 602 3 660	231 1 189 60	2 769 186	6 031 602	6 227 896
number_ 4 or more	16 509 3 166	9 159 2 733	155 139	477 372	1 517 815	2 289 717
number	16 275	14 338	1 002	2 188	4 268	3 699
Grain and bean combines, salf-propelled only farms	2 950	2 555	121	348	717	734 800
number Corn heads for combines	3 279 2 463 2 840	2 844 2 177 2 511	168 118 166	408 321 384	815 685 803	616 693
Cottonpickers and stripperstarmsnumber		2 311	-	-	-	-
Mower conditioners farms	4 625 5 136	2 826 3 144	62 74	246 300	823 891	769 833
Pickup balerstarms number	5 304 5 719	3 043 3 374	68 87	255 290	819 958	817 881
Field forege harvesters, shear bar or flywheel farms number	2 375 2 690	1 777 2 025	51 63	201 252	625 708	592 670
AGRICULTURAL CHEMICALS						
Commercial tertilizer farms acres on which used	11 860 1 308 360	6 685 1 209 329	183 164 583	537 251 647	1 356 372 222	1 629 241 546
acres on which used _ Lime farms _ acres on which used	5 331 287 331	3 466 256 102	164 583 121 40 208	302 51 188	807 67 046	241 546 867 51 781
sprays, dusts, granules, fumigants, etc., to	328 561	292 902	48 048	59 694	73 249	59 333
control— Insects on hay and other crops farms	5 876	4 129	138	371	980	1 024
acres on which used	552 061	528 551	94 248	116 762	155 234	98 738

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

[For meening of ebbrevietions and symbols, see text]							
Ham	Farms with sales of \$ Con.	10,000 or more—		Farms with sales of	fless than \$10,000		
ltem	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	Abnormal ferms (see text)
SELECTED FARM PRODUCTION EXPENSES — Con.							
Energy and petroleum products farms \$1,000_	1 461 3 811	1 898 3 221	7 936 4 638	2 001 1 800	2 123 1 315	3 812	18 222
Ferms with expenses of — \$1 to \$999	256	690	6 702	1 293	1 786	1 523 3 623	4
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	1 070 135	1 148 60 -	1 222	708	337	177 12	5 4 5
Petroleum products ferms\$1,000	1 461 3 134	1 898 2 564	7 930 3 537	2 001 1 364	2 118 1 006	3 811 1 167	18 175
Gesoline end gesohol	1 353 1 677	1 764 1 551	7 191 2 314	1 810 834	1 959 679	3 422 801	
Diesel fuelfarms \$1,000_	1 000 1 015	1 018 600	2 532 668	835 292	709 187	988 189	18 80 12 39 6
LP gas, butane, and propane farms \$1,000_	170 (D)	230 (D)	234 38	100 16	68 6	66 15	17
Fuel oil end kerosene farms \$1,000	252 143 2	304 134 54	483 121 68	189 76 21	133 12 24	161 33 23	9 31
Natural gas farms \$1,000 Motor oil and grease farms	(D) 1 461	(D) 1 898	26 7 930	18 2 001	24 4 2 118	3 811	- - 18
\$1,000	206	188	371	129	117	125	8
Electricity farms \$1,000_	1 133 646	1 328 610	3 950 1 003	1 161 409	1 225 278	1 564 317	12 46
Other—coel, wood, coke, etc	88 31	106 47	356 98	99 27	120 31	137 40	3 (Z)
Interest expensefarms	648 2 834	618 1 944	1 895 5 642	507 1 854	581 1 406	807 2 381	3 14
Farms with expenses of— \$1 to \$999	186	253	829	220	269	340	1
\$1,000 to \$4,999 \$5,000 to \$9,999	291 92	226 105	734 224	201 49	227 56	306 119	1 -
\$10,000 or more Farms reporting no interest expense (see text)	79	1 183	108 5 623	37 1 393	1 390	2 840	1
VALUE OF MACHINERY AND EQUIPMENT'	100	1 100	3 020	1 000	1 000	2 040	
Estimated market velue of all machinery and equipment farms	1 461 56 811	1 898 53 552	8 037 110 653	2 028 39 710	2 144 33 278	3 865 37 665	18 2 447
Farms by value group: \$1 to \$4,999	33	61	1 218	292	232	694	2
\$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999	114 272 605	238 653 608	3 218 1 1 922 1 327	370 705 476	656 656 499	2 192 561 352	1 3 2
\$50,000 to \$99,999 \$100,000 to \$199,999	375	266 72	299 47	144 35	100	55 11	2 1 3
\$200,000 to \$499,999 \$500,000 or more	15	-	6	6	-	-	5 1
SELECTED MACHINERY AND EQUIPMENT							
Automobiles farms number	1 050 1 615	1 242 1 854	4 362 6 444	1 191 1 732	1 094 1 767	2 077 2 945	5 7
Motortrucks, including pickups farms_number_	1 304 2 283	1 680 2 823	6 076 7 836	1 554 2 360	1 595 2 009	2 927 3 467	16 63
Wheel tractors	1 348 3 856 797	1 742 4 530 1 119	6 762 12 242 3 280	1 800 3 866 903	1 870 3 447 979	3 092 4 929 1 398	18 107 5
number_ 4 or morefarms_	1 981 372	2 740	7 338 422	2 120 263	2 172 104	3 046 55	12 11
number	1 696	1 485	1 844	1 112	488	244	93
Grain and bean combines, self-propelled only farms	358	277	389	159	146	84	6 7
Corn heads for combines ferms	364 265	289 172	428 280	179 102	165 125	84 53	7 6 7
Cottonpickers and strippers farms number number.	281	184	322	135	134	53	-
Mower conditioners farmsnumber	379 393	547 653	1 792 1 982	625 669	438 470	729 843	7
Pickup balers farms number	440 461	644 697	2 254 2 332	660 688	622 651	972 993	10 7 13
Field forage harvesters, shear bar or flywheel tarms number	125 142	183 190	594 660	198 208	165 189	231 263	4 5
AGRICULTURAL CHEMICALS							
Commercial tertilizerferms	1 301	1 679	5 161	1 640	1 555	1 966	14
acres on which used Limetarms acres on which used	104 815 633 24 366	74 516 736 21 513	93 276 1 856 30 177	46 541 585 12 827	25 821 508	20 914 763 9 9 451	5 755 9 1 052
Sprays, dusts, granules, tumigants, etc., to	26 385	26 193	34 166	14 630	7 899 8 27 2	11 264	1 493
control— Insects on hay and other crops ferms	734	882	1 734	657	579	498	13
acres on which used	39 167	24 402	21 505	11 882	7 198	2 425	2 005

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

Total S00,000 to more S499,399 \$10,000 to more S499,399 \$20,000 to								
All farms Total \$500,000 or \$249,999 \$100,000 to \$249,999 \$10,000 to \$249,999 \$100,000 to \$24	Farms with salas of \$10,000 or more							
Con. Sprays, dutis, yranulas, furnigants, stor, to control—Con. Hormatodes in crops and orchards. Invisional starts. 1	\$40,000 t \$99,99							
Control - Con. Control - Con. Control -								
Diseases in crops and orbitards 16 mms 16 mms 16 mms 17								
Diseases in crops and orchards farms fame f	14 10 46							
Weeds, grass, or brush in crops and tarms_ pasture 7 159	23							
Chemicals for detoliation, growth control sures. 94	12 56							
Chemicals for deficiation, growth control of crops, or finame, of lines of crops, or finame of lines or crops, or finame or crops, or	1 17 171 85							
LIVESTOCK Cattle and calves inventory	18 17 80							
Farms with— number. 355 418 298 539 27 288 53 986 109 605 11 0 lo 43								
Farms with— number 356.418 299.539 27.288 53.986 109.605 10.3	94							
1 to 9 2 125	63 30							
50 to 99	9							
200 to 499	24 44							
Solid Property	15							
Beef cows	1							
Beef cows	83							
Farms with— 1 to 9	32 88 29							
1 to 9	7 34							
\$50 to 99	12							
100 to 199	13							
Milk cows	2							
Milk cows								
Farms with— 1 to 4								
Farms with— 1 to 4	620 25 53							
5 to 9 41 19 1 -<								
10 to 49	4:							
100 to 199	35							
200 to 499	21:							
Stears, steer calves, bulls, and bull calves								
Stears, steer calves, bulls, and bull calves Stears, steer calves, bulls, and steer Stears, steer calves, steer Stears, steer Stears, steer calves, steer Stears, steer Steer calves, steer Stears, steer calves, steer Stears, steer	80:							
calves farms 5 423 2 601 62 206 632 number 61 252 45 065 4 019 6 036 11 948 Cattle and calves sold farms 6 245 3 321 75 251 868 number 164 982 143 389 16 363 23 902 48 847 Calves 1 arms 3 638 2 261 43 197 702 number 78 745 70 271 5 445 14 012 26 269 \$1,000 9 622 8 235 335 1 754 2 766 Cattla 1 arms 5 401 2 911 71 221 782 number 86 237 73 118 10 918 9 890 22 578 258 \$1,000 44 918 39 221 6 871 5 667 12 032 Fattaned on grain and concentrates 1 988 887 27 52 149 Hogs and pigs inventory 1 987 1861 1 117 49 9 <	20 12							
Cattle and calves sold	662							
number 164 982 143 389 16 363 23 902 48 847 \$1,000 54 539 47 456 7 207 7 421 14 818 Calves	10 30							
S1,000_ S4 539 47 456 7 207 7 427 14 818	925 30 832							
number - St.000	9 853							
Cattla	68° 15 369							
Number Record R	1 848							
\$1,000_	79 8 15 48 3							
number 31 890 27 457 6 883 3 445 6 897 \$1,000 19 074 16 838 4 718 2 227 4 329 Hogs and pigs inventory 1 861 1 117 49 99 211 Farms with 1 79 149 168 529 56 210 31 430 34 071 1 to 24	8 009							
\$1,000 19 074 16 838 4 718 2 227 4 329 Hogs and pigs inventory farms 1 861 1 117 49 99 211 Farms with— 179 149 168 529 56 210 31 430 34 071 1 to 24 1 123 499 8 35 75	196 5 02 5							
number_ 179 149 168 529 56 210 31 430 34 071 Farms with— 1 to 24 1 123 499 8 35 75	2 840							
Farms with— 1 to 24	276							
1 to 24	28 132							
25 to 49 247 164 3 8 30	113							
50 10 99 176 149 8 9 24	3!							
100 to 199 129	113 33 35 42 48							
500 or more 67 66 18 23 20								
Used or to be used for breeding 1arms_	175 3 587							
Other farms	260 24 545							
Hogs and pigs sold								
number 335 333 319 541 109 590 63 282 70 866	253 44 378							
\$1,000_ 33 824 32 582 12 664 5 988 6 703 Feeder pigs farms_ 469 295 6 23 50	4 594 83							
number_ 83 305 75 443 3 336 20 243 24 245 \$1,000_ 3 526 3 272 195 893 944	12 117 596							
Litters of pigs farrowed between—	330							
Dec. 1 of preceding year and Nov. 30 farms	176							
number 39 365 37 122 13 952 7 454 6 758 Dec. 1 and May 31	4 792 154							
number 19 758 18 604 7 122 3 630 3 497	2 260							
June 1 and Nov 30 farms 905 616 30 55 109 number_ 19 607 18 518 6 830 3 824 3 261	160 2 532							

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

S20,000 to \$30,000 to \$30	
Spreys, dusts, granules, fumigents, etc., to control—Con. Nematodes in crops	nal farms (see text)
Control-Con. Nematodes in crops acres on which used. 7.586 2.386 2.255 93 467 355 365	
Diseases in crops and orchards	
Diseases in crops and orchards 1948 183 603 210 135 258	267
Weeds, gress, or brush in crops and pasture farms. 895 1 000 2 378 813 727 838 Chemicals for defoliation, growth control of crops, or thinning of firult. farms. 7 681 1 29 2 78 1 23 71 84 Certes on which used. 7 681 1 315 3 699 2 346 771 88 LIVESTOCK Cattle and calves inventory. farms. 594 691 3 521 797 897 1 827 Farms with — 95 160 1 697 229 330 1 138 1 10 9 — 95 160 1 697 229 330 1 138 1 10 49 — 340 393 1 667 472 524 671 1 10 10 199 — 34 32 26 19 4 3 2 00 or more 3 2 1 1 1 - - Cows and heifers that had calved — ferms. 492 526 2 567 592	148
Chemicals for defoliation, growth control of crops, or thinning of fruit farms f	
of crops, of thinning of fruit. farms. acres on which used. 106 129 278 123 71 84 LIVESTOCK Cattle and calves inventory. farms. 594 691 3 521 797 897 1 827 Farms with 109 95 160 1 697 229 330 1 138 1 to 9 340 393 1 667 472 524 671 50 69 340 393 1 667 472 524 671 1 to 49 34 32 26 19 4 3 1 to 10 to 199 34 32 26 19 4 3 1 to 0 to 199 3 2 1 1 - - 2 to 10 to 199 3 2 2 1 1 - - 2 cover and herifers that had calved	13 2 973
Cattle and calves inventory farms 594 691 3 521 797 897 1 827 Farms with— 95 160 1 697 229 330 1 138 1 10 9 340 393 1 667 472 524 671 50 to 99 122 104 130 76 39 15 1 00 to 199 34 32 26 19 4 3 200 to 499 3 2 1 1 - - 500 or more 3 2 1 1 - - - Cows and heifers that had calved ferms 492 526 2 567 592 671 1 304 Beet cows 1arms 320 456 2 396 545 637 1 214 Farms with— 10 9 6 52 2567 592 671 1 304 1 10 9 1 1075 9 063 23 748 8 419 7 080 8 249 </td <td>5 555</td>	5 555
Farms with— 1 to 9. 1 to 9. 1 to 9. 1 to 10 to 49. 1 to 10 to 199. 1 to	
Farms with— 1 to 9	7 2 180
10 to 49	2 100
100 to 199	1
Cows and heifers that had calved ferms.	1
Beef cows	3 1
Beef cows	_
Farms with— number_ 6 583 7 778 22 824 7 986 6 962 7 876 Farms with— 1 to 9 120 181 1 609 266 366 977 10 to 49 171 249 756 259 263 234 50 to 99 25 25 26 16 8 2 100 to 199 3 1 4 3 - 1 200 to 499 1 - 1 1 - - 500 or more - - - - - - - Milk cows ferms 210 110 328 86 67 175 Farms with— 4 492 1 285 924 433 118 373 Farms with— 44 60 288 63 63 162 5 to 9 4 8 21 10 4 7 10 to 49 152 3	7 884
Farms with— 1 to 9	4 254
10 to 49	1
100 to 199	į
Milk cows ferms 210 110 328 86 67 175 Farms with— 4 492 1 285 924 433 118 373 Farms with— 44 60 288 63 63 162 5 to 9 4 8 21 10 4 7 10 to 49 152 36 18 12 - 6 50 to 99 10 6 1 1 - - 100 to 199 - - - - - -	i
Farms with—	_
Farms with— 1 to 4 5 to 9 4	6
5 to 9	630
10 to 49	1
100 to 199	į
	ż
500 or more	1 -
Heifers and heifer calves farms	7 987
Steers, steer calves, bulls, and bull	307
Calves farms	309
Cattle and calves sold farms	7 798
\$1,000 4 330 3 829 6 824 3 181 2 196 1 446	259
number_ 4 943 4 233 8 242 3 130 2 598 2 514	232
\$1,000_	20 7
number	566 239
Fattened on grain and concentrates farms 201 260 1 101 295 352 454 number_ 2 737 2 470 4 433 1 907 1 493 1 033	-
\$1,000 1 488 1 236 2 236 1 003 781 452	-
Hogs end pigs inventory farms 232 250 739 231 196 312 number 10 618 8 068 9 764 4 061 3 224 2 479	5 856
Farms with— 1 to 24 125	3
25 to 49 33 57 83 31 38 14	-
100 to 199 22 16 6 4 2 -	-
500 or more	1
Used or to be used for breeding farms 160 155 354 139 112 103 number 1 964 1 476 1 940 831 639 470	5 370
Other farms 211 226 643 195 163 285 number 8 654 6 592 7 824 3 230 2 585 2 009	4 486
Hogs and pigs sold farms 208 223 584 210 179 195	
number 17 939 13 486 12 828 6 439 4 391 1 998	2 964
Feeder pigs	188 3
number 8 206 7 296 6 005 2 754 2 245 1 006 \$1,000 365 279 205 91 83 31	1 857 50
Litters of pigs farrowed between—	
Dec. 1 of preceding year and Nov. 30 farms	5
number_ 2 363 1 803 1 822 834 629 359 Dec. 1 and May 31 150 147 326 132 97 97	421 4
number_ 1 168 927 938 463 290 185 June 1 and Nov. 30 farms_ 131 131 284 118 96 70	216 5
number 1 195 876 884 371 339 174	205

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

			Farma with	sales of \$10,000 or mo	ere	
Item	All farms	Total	\$500,000 ar more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
LIVESTOCK—Con.						
Sheep and lambs of all ages inventory tarms Ewes 1 year old or older	599 21 797 533 12 389 526 12 812 499 16 427 119 006	204 10 640 172 5 478 178 6 395 155 7 451 60 948	3 66 2 (D) 3 89 3 114 974	9 89 7 (D) 7 66 61 335	45 2 532 33 1 147 42 2 393 33 1 193 9 236	52 1 203 41 829 42 814 37 992 6 447
Horses and ponies inventory farms. Horses and ponies sold farms. S1,000 Goats inventory farms. number. S1,000 Goats sold farms. number. Goats sold farms. number. \$1,000 Goats sold farms.	3 053 22 801 866 3 226 28 139 432 2 668 176 1 452 60	1 012 9 762 332 2 033 26 790 99 688 36 349	29 898 14 256 16 817 4 40 2 (D) (D)	57 258 11 37 1 535 6 21 2 (D)	181 1 787 42 339 3 396 29 160 11 131 8	243 2 410 83 664 2 690 20 246 8 8 98
POULTRY						
Chickens 3 months old or older inventory farms number Farms with — 1 to 399	1 926 4 404 290 1 753 69 38 40 12 6	740 4 346 426 582 55 37 40 12 6	23 3 235 076 3 - 2 - 5 5 8	24 244 370 14 2 1 1 5 1	128 313 084 100 4 2 21 1	198 302 072 154 18 14 11 1 1
Hens and pullets of laying age farms number	1 894 3 827 483	717 3 776 995	2 967 016	23 (D)	124 (D)	187 180 701
Pullets 3 manths old or older not of leying age farms number	214 576 807	82 569 431	6 268 060	2 (D)	15 (D)	17 121 371
Chickens 3 manths old or older sold	465 3 745 248 1 378 235 112 072 87 147 223 921	282 3 722 415 1 309 234 907 434 26 140 222 921	1 945 762 1 100 48 742 234	13 337 096 376 97 695 789 2 1 3 370	55 575 604 549 73 469 870 5 9 88 447	73 514 408 229 13 265 080 12 89 125 3
Turkey hens kept for breedingfarms number Turkeys sold farms number	67 689 73 104 038	27 524 35 102 445	- - 2 (D)	1 (D) 5 (D)	- - 4 4 622	11 (D) 4 28
CROPS HARVESTED						
Corn for grain or seed farms. acres. bushals. Irrigated acres. Farms by acres harvested: 1 to 24 acres. 25 to 99 acres. 100 to 249 acres. 250 acres or more.	7 281 620 198 62 845 256 114 11 672 3 248 2 424 1 019 550	4 923 587 031 60 281 884 109 11 634 1 250 2 075 1 010 588	150 88 319 9 955 076 17 3 497 8 25 33 84	445 122 814 13 185 956 26 3 518 39 124 119 163	1 137 172 607 17 594 152 32 2 541 164 445 291 237	1 271 120 451 11 948 846 21 1 569 316 472 380 103
Corn for silage or green chop farms_acres_tons, green_trrigatedacres	2 349 104 019 1 552 057 9	2 010 100 196 1 500 971 9	48 9 894 171 875 1 (D)	204 22 916 358 689 3 110	707 40 335 611 549 2 (D)	631 19 545 266 491 1 (D)
Ferms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	1 029 1 065 224 31	715 1 042 223 30	3 8 24 13	16 73 103 12	90 532 81 4	277 343 10 1
Wheat for grain	3 153 138 204 5 635 641 18 817 1 643 1 153 297	2 549 130 776 5 395 863 17 (D) 1 102 1 090 297	94 14 752 678 757 3 270 8 31 31	260 24 681 1 073 765 2 (D) 40 137 64	652 41 376 1 711 893 5 130 220 293 118	715 30 751 1 223 334 3 178 296 349 68
250 acres or more	1 806 72 491 4 251 789 9	60 1 577 69 926 4 132 985 9 380	18 67 9 006 620 532	208 18 265 1 106 590	21 486 21 770 1 274 762 5 (D)	402 11 904 680 368 3

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

[For meaning of abbreviations and symbols, see taxt]	Farms with salas of \$1 Con.	0,000 or more-	Ä	Farms with sales of	less than \$10,000		
Item	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500	Abnormal farms (see taxt)
LIVESTOCK—Con.							
Sheep and lambs of all agas invantory	39 2 303 37 1 252 33 1 487 28 1 514 11 222	56 4 447 52 2 127 51 1 546 48 3 577 32 734	391 10 438 357 6 459 344 6 032 340 8 409 53 259	70 2 940 64 1 660 65 1 895 61 2 290 13 632	92 2 250 79 1 496 84 1 403 79 1 952 12 313	229 5 248 214 3 303 195 2 734 2000 4 167 27 314	4 719 4 452 4 385 4 567 4 799
Horses and ponies inventoryfarms	228	274	2 037	356	446	1 235	4
Horses and ponies sold	2 238 82 330 1 409 16	2 171 100 407 943 24	12 982 531 1 174 1 328 333	2 345 139 437 647 39	2 338 154 329 402 81	8 299 238 408 280 213	57 3 19 20
number_ Goets sold farms_ number_ \$1,000_	54 5 25	167 8 75 2	1 980 140 1 103 46	307 14 222 10	549 39 327 13	1 124 87 554 24	-
POULTRY							
Chickens 3 months old or older inventory farms	167	200	1 182	242	307	633	4
Farms with— 1 to 399 400 to 3,199 3,200 to 9,999 10,000 to 19,999 20,000 to 49,999 50,000 to 99,999 100,000 or more	150 961 139 14 9 5 - -	100 863 172 17 9 2 - -	54 106 1 169 12 1 - - -	18 664 234 7 1 - - -	14 378 304 3 - - -	21 064 631 2 - - -	3 758 2 2 - - - -
Hens and pullets of laying ege farms number	165 122 813	196 78 176	1 173 46 730	239 13 636	305 13 542	629 19 552	4
Pullets 3 months old or older not of leying agenumber	16 28 148	26 22 687	132 7 376	19 5 028	30 836	83 1 512	3 758 - -
Chickens 3 months old or older sold farms number Broilers and other meaf-type chickens sold farms number Farms with— 1 to 1,999 1 to 1,999	65 277 264 33 1 235 284 1 28 3 1	55 72 281 22 499 177 6 13	180 19 677 66 69 244 60 6	57 5 314 15 48 698 12 3	45 11 093 21 19 148 18 3	78 3 270 30 1 398 30 - -	3 3 156 3 135 394 1 1 1
Turkey hens kept for breedingfarms number Turkeys soldfarms number	6 17 11 3 705	9 37 9 315	40 165 38 1 593	2 (D) 10 692	13 (D) 9 491	25 102 19 410	- - -
CROPS HARVESTED							
Com for grein or seed	977 53 219 5 003 667 12 (D) 296 512 168 1	943 29 621 2 594 187 1 (D) 427 497 19	2 345 31 157 2 359 351 5 38 1 993 347 5	835 16 908 1 361 003 2 (D) 573 259 3	723 9 123 659 395 1 (D) 642 79	787 5 126 338 953 2 (D) 778 9	13 2 010 204 021 - - 5 2 4 4 2
Corn for silage or green chop	240 4 587 58 739	180 2 919 33 628	333 3 117 38 364	138 1 621 20 876	109 922 10 580	86 574 6 908	6 706 12 7 22
Irrigatedfarms acres	(D)	-	-	-	-	-	-
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	188 48 4	141 38 1	313 20 - -	123 15 - -	104 5 - -	86	1 3 1 1
Wheat for grain farms acres bushels	459 12 864 475 797	369 6 352 232 317	600 7 314 231 885	280 4 253 138 254	188 1 995	132 1 066	4 114 7 803
Irrigated farms ecres	4/5 /9/ 4 59	232 317	231 885 1 (D)	138 254	64 441	29 190 1 (D)	7 893 - -
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	248 201 10	290 79 - -	538 62 - -	232 48 -	176 12 - -	130	3 1 - -
Barley for grain	247 5 774 300 711	167 3 207 150 022	224 2 177 94 794	99 1 126 52 530	72 651 27 536	53 400 14 728	5 388 24 010

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

[For meaning of abbreviations and symbols, see text]

ltom			Farms	with sales of \$10,000 o	r more	
Item	All farms	Total	\$500,000 or more	\$250,000 to \$499,999	\$100,000 to \$249,999	\$40,000 to \$99,999
CROPS HARVESTED—Con.						
Oets for grain farms	1 278	785	7	27	147	252
acres bushels	15 544 873 176	12 117 697 678	86 4 178	1 042 63 751	3 001 173 231	4 023 237 274
Imigeted farms	-	-	7 1/0	03 731	170 201	23/ 2/4
acres	-	-	-	-	-	-
Tobaccofarms	2 489	1 362	2	7	81	289
acres pounds	24 840 32 280 276	20 513 27 922 625	(D) (D)	(D) (D)	3 528 5 266 196	5 941 8 471 144
Irrigated farms	196	169	-	5	26	53
acres	2 743	2 663	-	234	887	781
Ferms by acres harvested: 0.1 to 0.9 acres	57	5	-	-	_	3
1.0 to 1.9 acres	168	5	-	-	-	1
2.0 to 2.9 acres	234 467	22 91	-		2	3 1
5.0 to 9.9 acres	671	402	-1	-	2	25
10.0 acres or more	892	837	2	7	77	256
Soybeans for beans ferms	3 965	3 013	127	383	720	742
acres	413 137	390 727	46 799	85 908	113 193	80 328
bushels ferms	11 290 198 85	10 797 492 81	1 467 419 14	2 470 941 25	3 167 028 15	2 117 002 16
Irrigeted ferms acres	7 127	7 077	1 746	2 515	1 427	1 027
Farms by acres hervested:	4 004	506		46	101	140
1 to 24 ecres 25 to 99 acres	1 201 1 533	596 1 195	10 18	46 101	121 239	143 261
100 to 249 acres	793	784	25	115	193	272
250 acres or more	438	438	74	121	167	66
Irish potatoes farms	279	119	3	5	14	32
acres	1 871	1 709	623	665	192	109
rrigated farms	396 360 14	375 331	169 000	133 483	37 837	17 651 2
acres.	365	363	(D)	(0)	(D)	(D)
Farms by acres harvested:	0.45	94			9	27
0.1 to 4.9 ecres 5.0 to 24.9 ecres	245 25	16	- [11	3	4
25.0 to 99.9 acres	3	3	- 3	1	1	1
100.0 acres or more	6	6	3	2	1	_
Hay-alfalfa, other tame, small grain, wild,	}					
grass silege, green chop, etc. (see text) farms	6 709	3 369 168 219	63 8 486	233 23 302	840 54 195	921 40 001
acres tons, dry	229 046 533 939	437 563	24 580	23 302 71 803	154 677	100 020
Irrigated farms	23	16	2	3	3	4
Farms by acres hervested:	419	370	(D)	185	26	37
1 to 24 acres	3 713	1 152	10	31	150	308
25 to 99 acres	2 555	1 804	21	100	523	552
100 to 249 acres	414 27	388 25	27 5	93 9	160 7	58 3
Alfalfa hay farms ecres	2 786 71 606	1 886 61 196	41 3 031	165 9 782	61 2 22 957	536 14 476
tons, dry	233 023	210 349	11 115	38 631	84 358	45 711
Irrigeted farms	14	12	2	2	2	4
acres	291	(D)	(D)	(D)	(D)	37
Vegetables hervested for sale (see text) farms	1 403	794	39	100	153	184
Impated acres	38 331	35 740 239	7 448	7 219 44	10 942	5 307 56
Imgated farms acres	310 14 444	14 092	3 858	4 374	3 553	1 589
Farms by acres hervested:						
0.1 to 4.9 acres 5.0 to 24.9 acres	613 470	178 302	4 5	15 24	19 47	47 63
25.0 to 99.9 acres	239	233	14	38	54	65
100.0 acres or more	81	81	16	23	33 .	9
Sweet corn farms	906	492	17	43	80	121
acres	14 778	13 412	2 230	1 939	4 460	2 261
Irrigated farms acres	139	105 3 814	8 896	20 1 208	22 1 026	28 488
acres	3 891	3 814	090	1 206	7 020	400
Land in orchards farms	667	186	8	10	27	43
Irrigated farms	11 423	9 781	5 458	1 098	1 555	830 2
acres	453	414	(D)	(D)	69	(D)
Farms by bearing and nonbearing acres:			`-'		ا	20
0.1 to 4.9 acres 5.0 to 24.9 acres	490 119	85 51		3	8 3	13
25.0 to 99.9 acres	40	32	1	3	9	8
100.0 acres or more	18	18	6	3	7	2
Applesfarms	551	144	8	7	24	29
Bearing and nonbearing_acres	7 119	6 356	3 647	654	1 183	514
pounds	79 207 356	77 992 422	45 849 656	6 614 720	17 690 843	5 257 340

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

[For meaning of abbreviations and symbols, see text]

lle es	Farms with sales of \$ Con			Farms with salas o	less than \$10,000		
Itam	\$20,000 to \$39,999	\$10,000 to \$19,999	Total	\$5,000 ta \$9,999	\$2,500 to \$4,999	Less than \$2,500	Abnormal farms (see text)
CROPS HARVESTED—Con.							
Oats for grain farms acres bushels frigated farms.	168 2 136 121 727	184 1 829 97 517	493 3 427 175 498	193 1 577 88 348	136 888 43 606	164 962 43 544	-
acres_	-	-	-	=	Ξ		Ξ.
Tobacco farms. acres. pounds. Imigated farms. acres. acres.	402 5 543 7 213 707 41 461	581 4 759 5 736 958 44 300	1 124 4 306 4 332 031 27 80	510 2 666 2 775 768 16 57	393 1 242 1 235 651 6 17	221 398 320 612 5	3 21 25 620
Farms by acres harvestad: 0.1 to 0.9 acres 1.0 to 1.9 acres 2.0 to 2.9 acres 3.0 to 4.9 acres 5.0 to 9.9 acres 10.0 acres or mora	2 2 5 12 75 306	- 2 14 76 300 189	52 163 211 376 268 54	3 13 65 181 198 50	12 57 100 159 61	37 93 46 36 9	- 1 - 1 1
Soybeans for beans farmsacresbushals Imigated farms	556 42 561 1 042 278 9	485 21 938 532 824 2	945 22 079 484 669	389 12 742 293 666	272 5 478 120 673	284 3 859 70 330 3	7 331 8 037 -
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	(D) 110 299 137 10	(D) 166 277 42	50 602 336 7	160 224 5	(D) 187 83 2	(D) 255 29 -	3 2 2
Irish potatoes farms acres Cwt Imgated farms.	24 40 5 877	41 80 11 483 2	160 162 21 029	37 83 10 738 2	48 41 4 394	75 39 5 897	- - -
Farms by acras harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	21 3 -	(D) 36 5 - -	151	(D) 30 7 -	(D) 46 2	(D) 75 - - -	- - - - -
Hay – alfalfa, other tame, small grain, wild, grass silaga, green chop, atc. (saa taxt) tarms acras tons, dry	586 20 409 43 429	726 21 826 43 054	3 332 59 712 93 846	831 20 316 35 894	838 15 503 25 994	1 663 23 893 31 958	8 1 115 2 530
Irrigated	3 11 267	1 (D) 386	7 49 2 559	1 (D) 522	1 (D) 632	5 (D)	- 2
25 to 99 acres 100 to 249 acres 250 acres or more	289 30 -	319 20 1	749 24	297 12	199 7	253 5 -	2 2 2
Alfalfa hay farms_acres_tons, dry_larms_tarms_acres_acres_co	264 5 831 16 123 1 (D)	268 5 119 14 411 1 (D)	893 10 069 21 680 2 (D)	260 3 659 8 909 - -	231 2 661 5 891 1 (D)	402 3 749 6 880 1 (D)	7 341 994 - -
Vagatables harvasted for sala (see taxt)	139 2 743 34 415	179 2 082 30 303	606 2 473 68 242	168 1 098 22 127	215 818 21 70	223 558 25 45	3 118 3 111
Farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	37 58 44	56 105 18 -	435 167 4 -	94 70 4	149 66 -	192 31 - -	1 2
Sweet corn farms acres. Irrigated farms acres.	104 1 418 10 74	127 1 104 17 122	412 1 358 34 78	113 584 15 51	143 470 10 15	156 305 9 11	3 8 - -
Land in orchards farms_acres_Imgated larms_acres	38 455 1 (D)	60 385 1 (D)	477 1 525 23 40	75 399 2 (D)	104 283 6 (D)	298 844 15 23	117 - -
Farms by bearing and nonbeaning acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acras or more	17 12 9 -	39 19 2 -	404 66 7 -	53 18 4	85 19 - -	266 29 3	† 2 1 -
Appleslarms_ Beanng and nonbeanng_acres_pounds_	28 230 1 890 218	48 127 689 645	403 698 1 042 884	65 147 385 587	91 151 447 306	247 400 209 991	4 66 172 050

Data are based on a sample of farms.

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

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

Excludes abnormal farms; see text. For meaning of			1	Field crops, excep	ot cash grains (013)		
Itam	Total :	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Insh potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetablas and melons (016)	Fruits and tree nuts (017)
FARMS AND LAND IN FARMS								
Farmsnumber_	16 165	3 733	2 804	-	2 223	581	489	307
Land in farms percent	100.0 2 541 750	23.1 1 029 565 276	17.3 226 640 81	-	13.8 167 474 75	3.6 59 166	3.0 47 222 97	1.9 33 235
Averaga size of farmacres Value of land and buildings1farms	157 16 165	3 590	2 778	-	2 200	102 578	474	108 344
\$1,000 Averaga per farmdollars_	5 266 785 325 814	1 902 559 529 961	491 679 176 990	-	353 160 160 527	138 519 239 652	110 510 233 143	81 962 238 262
Average per acredollersdollers	2 091	1 929	2 181	-	2 172	2 205	2 177 100	2 372
\$1 to \$39,999 \$40,000 to \$69,999 \$70,000 to \$99,999	1 903 1 813	410 342	354 363		289 282	65 81	79 43	54 35 16 80 35 103 12
\$100,000 to \$149,999 \$150,000 to \$199,999	2 240 1 654	295 325	514 343	-	434 254	80 89	49 67	80 35
\$200,000 to \$499,999 \$500,000 to \$999,999	4 034 1 672	942 424	552 144	-	356 103	196 41	88 28	
\$1,000,000 ta \$1,999,999 \$2,000,000 or mora	732 294	345 176	44 2	-	33	11 1	9 11	4 5
Ownad end rented land by operator: Land owned	14 196	3 126	2 350	-	1 802	548	406	290
acres Land rented or leased from others farms	1 670 680 6 269	554 916 1 892	177 913 1 080	-	123 105 952	54 808 128	31 205 212	30 412 51
acres	1 005 616 6 245 995 938	503 272 1 889 500 610	63 831 1 1 075 62 653	-	51 912 949 51 418	11 919 126 11 235	20 233 211 19 107	5 096 50 4 987
Land rented or leased to othersferms acres	2 012 134 546	392 28 623	336 15 104	-	244 7 543	92 7 561	43 4 216	40 2 273
LAND IN FARMS ACCORDING TO USE					·	,		
Total croplandferms acres	14 703 1 792 726	3 733 819 798	2 804 118 608	-	2 223 86 168	581 32 440	489 35 075	307 17 324
Harvested cropland farms ecres	13 656 1 524 574	3 733 775 368	2 804 85 659	-	2 223 60 377	581 25 282	489 31 657	307 14 609
Ferms by acres harvested: 1 to 49 acres	7 827	1 354	2 361	-	1 920	441	378	267
50 to 99 acres 100 to 199 acres 200 to 499 acras	1 990 1 801 1 432	697 645 642	270 116 50	-	185 74 41	85 42 9	49 27 18	15 11 7
500 to 999 acras	425 145	255 108	7 -	-	3 -	4 -	13	3
2,000 acres or more Cropland: Pasture or grazing only farms	5 710	32 818	580	-	341	239	62	47
In cover crops, legumas, and soil- improvement grasses, not harvested	195 513	25 513	12 196	-	7 391	4 805	1 074	1 463
and not pastured	1 240 21 823 361	225 5 096 79	483 7 746 89	-	7 007 76	42 739 13	48 642 22	25 242 9
acres In cultivated summer fallow farms	4 208 215	1 205 29	990 70	-	882 58	108	174	(D) 6
acres Idlefarms	4 320 1 899	710 397	1 476 564	-	1 352 476	124 88	66 88	(D) 76
acras Total woodlandfarms	42 288 8 951	11 906 2 060	10 541 1 480	-	9 159 1 124	1 382 356	1 462 235	939 174
acres Woodland pastured farms	494 680 2 478	152 862 318	77 736 335		58 262 238	19 4 74 97	8 502 19	11 272 17
woodland not pastured farms	68 520 7 731	8 079 1 887	12 017 1 317	-	7 134 1 013	4 883 304	753 222	198 165
Pestureland and rangeland other than cropland and woodland pastured farms_	426 160	144 783	65 719	-	51 128	14 591	7 749	11 074 21
Land in house lots, ponds, roads,	2 751 111 052	407 15 197	272 7 544	_	156 4 778	116 2 766	45 953	1 442
wasteland, etctarmsacres	11 442 143 292	2 388 41 708	1 953 22 752	-	1 524 18 266	429 4 486	317 2 692	248 3 197
Pastureland, all types	8 301 375 085	1 226 48 789	904 31 757	-	554 19 303	350 12 454	115 2 780	76 3 103
Irrigated land farms acres	841 38 452	135 15 393	186 3 181	-	172 2 689	14 14 492	125 7 855	36 861
Harvested croplend imgated farms_ acres_	822 38 115	134 (D)	184 3 168	-	172 (D)	12 (D)	125 (D)	36 847
Pasture and other land irrigatedfarmsacres	36 337	(D)	5 13	-	(D)	(D)	(D)	3 14
Land set aside in federal farm programs in 1982 farms acres	221 3 467	115 2 319	27 219		24 214	3 5	1 (D)	~
TENURE AND RACE OF OPERATOR	3 40/	2 319	219	-	214	5	(D)	-
All operators Full owners	16 165 9 914	3 733 1 843	2 804 1 731	-	2 223 1 276	581 455	489 278	307 257
Part owners Tenants	4 260 1 991	1 275 615	615 458	-	522 425	93 33	128 83	33 17
White Full owners	15 564 9 502	3 628 1 779	2 506 1 536	-	1 937 1 089	569 447	465 261	298 248
Part owners Tenants	4 143 1 919	1 244 605	566 404	-	476 372	90 32	123 81	33 17 9
Black and other races Full owners Part owners	601 412 117	105 64 31	298 195 49	-	286 187 46	12 8 3	24 17 5	9
Tenants	72	10	54	- 1	53	1	2	_

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

[Excludas abnormal farms; see text. For meaning of a	bbreviations and	symbols, see intro	ductory text]					
			and animal	pt dairy, poultry, specialties 21)				
Item								General farms,
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	primarily livestock (029)
FARMS AND LAND IN FARMS								
Farmsnumber	480 3.0	476	3 635	1 850	1 633	1 530	903	175
Land in farmsacres Average siza of farmacres	29 358 61	2.9 65 716 138	22.5 379 833 104	11.4 192 265 104	10.1 480 442 294	9.5 166 964 109	5.6 46 164 51	1.1 36 611 209
Value of land and buildings1 farms	535	512	3 771	1 940	1 564	1 520	922	155
\$1,000 Averege per fermdollers	186 048 347 753	174 691 341 193	771 861 204 683	368 556 189 977	842 053 538 397	372 160 244 842	263 003 285 253	70 259 453 284
Average per acredollars Farms by value of land and buildings:	6 694	2 619	1 987	1 855	1 727	2 259	5 566	1 770
\$1 to \$39,999 \$40,000 to \$69,999	66 80	61 43	383 569	209 339	33 57	235 184	90 76	8 16
\$70,000 to \$99,999 \$100,000 to \$149,999	88 83	32 99	595 662	289 315	12 127	195 155	121 162	6
\$150,000 to \$199,999 \$200,000 to \$499,999	52 117	50 142	425 790	219 382	73 624	194 380	73 254	17 42
\$500,000 to \$999,999 \$1,000,000 to \$1,999,999 \$2,000,000 or more	23 18 8	36 38	259 70	153 32	476 131	124 44	106 22	40 7
Owned and rented land by operator:	-	11	18	2	31	9	18	5
Land owned farms acres	437 26 897	439 45 726	3 386 338 250	1 733 187 172	1 292 261 062	1 495 129 727	807 46 488	168 28 084
Lend rented or leased from others farms acres	86 7 186	156 22 266	999 82 746	397 30 169	1 131 227 029	388 54 831	216 8 097	58 11 0 29
Rented or leased land in farms farms acres	86 6 267	156 22 264	990 80 981	393 29 018	1 130 225 970	385 54 590	215 7 492	58 11 017
Land rented or leased to others farms acres	74 4 725	52 2 276	573 41 163	331 25 076	65 7 649	298 17 594	118 8 421	21 2 502
LAND IN FARMS ACCORDING TO USE								
Total cropland farms acres.	480 18 285	476 44 742	3 179 208 261	1 631 96 659	1 601 372 845	900 112 532	577 21 518	157 23 738
Harvested cropland tarms acres	480 11 493	472 37 489	2 608 125 798	1 281 45 591	1 585 312 510	775 105 202	262 5 475	141 19 314
Farms by acres harvested: 1 to 49 acres	440	326	1 936	1 013	100	363	231	71
50 to 99 acres	17 11	65 44	395 168	181 69	322 624	112 128	21 9	27 18
200 to 499 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	7 4 1 -	22 9 6	90 15 4	17 1 - -	459 66 12 2	124 42 5	1 -	12 11 2
Cropland: Pasture or grazing only farms-	49	242	2 151	1 186	1 031	185	462	83
In cover crops, legumes, and soil- improvement grasses, not harvested	1 122	5 675	71 952	45 464	55 311	2 857	14 381	3 969
and not pastured farms acres On which all crops tailed farms	48 2 022	46 563 22	194 2 142	1 096	92 2 170	40 313	33 727	6 160
In cultivated summer fallow farms.	60	148 13	66 632 42	30 260	31 501 23	25 333	20	7 (D)
acres_ ldlefarms_	432 78	71 62	440 370	20 189	762 82	14 300	5 32 56	(D) 14
acres	3 156	796	7 297	186 4 059	1 591	112 3 527	883	190
Total woodland farms acres	173 5 160	306 13 900	2 249 109 777	1 161 60 924	1 110 59 737	659 38 414	382 10 316	123 7 004
Woodland pastured farmsacres	17 396	95 1 458	1 002 26 121	559 17 008	439 12 765	93 2 808	103 1 293	40 2 632
Woodland not pastured	158 4 764	263 12 442	1 772 83 656	889 43 916	919 46 972	605 (35 606 (330 9 023	93 4 3 72
Pastureland and rangeland other than cropland and woodland pastured farms acres	27 1 353	104	927	476	539	94	259	56
Land in house lots, ponds, roads, wasteland, etc		3 178	34 749	19 757	31 566	1 676	8 984	4 410
acres	323 4 560	359 3 896	2 619 27 046	1 279 14 925	1 198 16 294	1 215 14 342	684 5 346	138 1 459
Pastureland, all typesfarms_acres	79 2 871	339 10 311	2 957 132 822	1 585 82 229	1 437 99 642	319 7 341	713 24 658	136 11 011
Irrigated land farms_ acres_	211 2 081	21 1 215	33 1 233	10 71	12 910	74 5 331	5 21	3 371
Harvested cropland imgated farms acres	205 1 988	21 1 215	27 1 21 <u>3</u>	7 56	12 (D)	73 (D)	(D)	3 371
Pasture and other land irrigated farmsacres	1 1 93	-	7 20	3 15	(D)	2 (D)	3 (D)	-
Land set aside in federal farm programs in 1982	-	10	22	7	30	10	2	.4
TENURE AND RACE OF OPERATOR	-	60	226	46	403	178	(D)	47
All operators Full owners	480 394	476 321	3 635 2 639	1 850 1 454	1 633 502	1 530 1 144	903 688	175 117
Part owners Tenants	42 44	118 37	742 254	276 120	789 342	351 351	118 97	49 9
White Full owners	473 389	472 318	3 542 2 563	1 823 1 429	1 631 500	1 495 1 120	886 677	168 111
Part owners Tenants	42 42	117 37	727 252	274 120	789 342	340 35	114 95	48
Black and other races	7 5	4 3	93 76	27 25	2 2	35 24	17 11	7 6
Part ownersTenants	- 2	ĭ	15	2	-	11	4 2	1

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

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

Excludes abnormal farms; see text. For meaning of	abbrevietions and	symbols, see intro	ductory text)	Field crops, axcer	pt cash grains (01)	3)		
ltem	Total	Cash grains (011)	Total	Cotton (0131)	Tobecco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vagatables and melons (016)	Fruits and trae nuts (017)
OPERATOR CHARACTERISTICS	Tutai	(011)	Tatar	(0101)	(0102)	01037	(010)	(017)
Operators by place of residence: On farm operated Not on farm operated Not reported	12 229 2 434 1 502	2 518 858 357	1 957 525 322		1 507 437 279	450 88 43	350 104 35	239 51 17
Operators by pnncipal occupation Farming Other	8 730 7 4 35	2 020 1 713	1 538 1 266	=	1 332 891	206 375	257 232	116 191
Operators by days of work off farm: None	6 247 8 672 1 414 1 385 5 873 1 246	1 343 2 095 391 334 1 370 295	1 058 1 519 256 252 1 011 227		884 1 139 217 179 743 200	174 380 39 73 268 27	186 278 47 52 179 25	92 198 14 38 146
Operators by years on present farm: 2 years or less 3 or 4 years 5 to 9 years 10 years or more Average years on present farm Not reported	869 1 454 2 640 7 997 17.4 3 205	219 314 524 1 890 18.5 786	150 224 380 1 341 18.6 709		107 164 281 1 065 19.4 606	43 60 99 276 15.7 103	31 62 93 213 16.2 90	23 38 82 128 13.8 36
Operators by age group: Under 25 years	366 1 749 3 284 3 673 3 981 3 112 51.5	125 419 664 796 991 738 51.6	79 274 518 617 660 656 52.6	-	74 230 388 495 515 521 52.3	5 44 130 122 145 135 53.5	22 50 94 92 144 87 51.2	4 24 72 90 61 56 51.6
Operators by sex: Male Female Operators of Spanish origin	14 834 1 331 32	3 579 154	2 582 222 9	- - -	2 057 166 8	525 56	464 25	286 21
FARMS BY TYPE OF OHGANIZATION							,	
Individual or family farms Partnership larms acres acres	14 040 1 867 050 1 544 406 839	3 192 724 641 413 179 019	2 473 187 476 297 33 003	- - - -	1 955 138 487 257 27 671	518 48 989 40 5 332	437 29 9 45 40 (D)	262 14 862 22 9 345
Corporation: Farms. Family held acres. More than 10 stockholders farms. 10 or less stockholders farms. Other than family held farms.	455 239 032 20 435 64	102 114 472 1 101 8	18 4 844 - 18 2		1 122 - 6	12 3 722 - 12 2	9 612 - 11	20 7 998 - 20 1
More than 10 stockholders acres 10 or less stockholders farms Othercooperative, estate or trust, institutional, etc	15 616 12 52 62 13 213	5 244 1 7 18 6 189	(D) 1 1 14 (D)	-	- - 5 194	(D) 1 1 9 (D)	(D) 1	(D) - 1 2 (D)
FARMS BY SIZE			, ,					
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 200 to 259 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	2 013 4 821 1 298 1 454 1 506 1 001 804 581 1 588 785 251 63	54 768 319 405 417 267 223 168 553 356 155 48	505 1 039 284 270 248 1 134 93 57 1 123 45 5		491 823 193 187 188 99 68 37 97 38 2	14 216 91 83 60 35 25 20 26 7	108 197 39 37 31 22 8 8 19 13 6	84 126 21 20 15 10 5 3 14 3 2
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugar crops, insh potatoes, hay, peanuts, and other field crops (0133,	3 733 2 804 2 223	3 733 - - -	2 804 2 223	= = = = = = = = = = = = = = = = = = = =	2 223	581 - -	-	-
0134, 0139). Vegetables and melans (016) Fruits and tree nuts (017) Horticultural specialties (018) General farms, primarily crop (019)	581 489 307 480 476	- - - - -	581 - - - -	-	-	581 - - - - -	489 - - -	307 -
Livestock, except dairy, poultry, and animal specialties (021) Beef cattle, except feediols (0212) Dairy farms (024) Poultry and eggs (025) Animal specialties (027) General farms, primarily livestock (029)	3 635 1 850 1 633 1 530 903 175	-		- - - -	-	-	-	-

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

[Excludes abnormal farms; sea text. For meening of a	abbreviations and	symbols, see intro	r		T			
			end animal	pt dairy, poultry, I specialties 21)				
ltern	Horticultural spacialtias (018)	General farms, primerily crop (019)	Total	Beaf cattle, except feedlots (0212)	Dairy farms (024)	Poultry and aggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
OPERATOR CHARACTERISTICS								
Operators by place of rasidanca: On farm operated Not on farm operated Not reported	341 100 39	393 54 29	2 945 421 269	1 447 247 156	1 420 84 129	1 159 123 248	771 96 36	136 18 21
Operators by principal occupation: Farming Other	229 251	207 269	1 383 2 252	665 1 185	1 538 95	1 043 487	313 590	86 89
Operators by days of work off ferm: None	208 238 41 40 157 34	148 299 39 44 216 29	1 070 2 364 249 362 1 753 201	574 1 184 123 197 864 92	1 154 299 176 42 81 180	679 657 133 100 424 194	246 628 54 103 471 29	63 97 14 18 65
Operators by years on present farm: 2 years or less	26 42 96 246 15.0 70	16 29 77 255 18.0 99	188 340 668 1 830 17.0 609	88 159 288 978 18.1 337	67 116 204 982 20.0 264	63 148 262 667 16.6 390	79 129 232 360 10.9 103	7 12 22 85 19.8 49
Operators by ega group: Under 25 years 25 to 34 years 35 to 44 years 45 to 54 years 55 to 64 years 65 years and over	3 54 96 127 114 86 51.6	8 48 87 116 100 117 52.7	45 326 762 811 878 813 52.8	14 138 333 398 453 514 54.9	36 242 311 409 434 201 49.4	32 188 356 344 401 209 49.7	11 112 284 236 151 109 47.6	1 12 40 35 47 40 53.4
Operators by sax: Male Famale	431 49	433 43	3 344 291	1 685 165	1 588 45	1 318 212	648 255	161 14
Operators of Spanish origin	-	-	10	5	5	1 .	3	<u>-</u>
ORGANIZATION Individual or family	331 14 426 39 (D)	432 48 660 29 (D)	3 340 314 430 218 36 499	1 711 167 760 105 16 657	1 291 344 853 268 91 957	1 361 128 748 112 25 339	779 36 503 83 4 226	142 22 506 23 10 714
Corporation: farms	88 10 729 i 2 86	13 7 908 1 12	55 25 639 8 47	21 6 297 5 16	70 41 352 2 68	44 9 935 5 39	29 4 801 1 28	5 1 742 - 5
Other than family hald	20 1 436 1 19 19	(D) 1 	7 1 119 7 15	819 - 4	2 280 1 3 ;	12 (D) 7 5	6 448 - 6	2 (D) 2 3
FARMS BY SIZE	(D)	(D)	2 146	732	- 1	(D)	186	(D)
1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 250 to 499 acres 250 to 999 acres 1,000 to 1,999 acras 2,000 acras or more	208 158 26 21 17 10 10 4 15 7 3	6 197 39 56 58 28 24 9 37 15 6	359 1 306 392 417 388 209 159 95 206 84 18	132 628 221 236 213 131 94 58 94 36 6	25 28 27 65 188 219 211 177 480 178 32	451 491 82 93 81 68 40 40 98 66 19	203 467 64 58 37 17 21 10 19 6	10 44 5 12 26 17 10 10 24 12
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION	·		-			·		
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugar crops, Insh potatoes, hay, peanuts, and other field crops (0133,	-	-	-	-	-		-	- - -
0134, 0139). Vegetables and melons (016). Fruits and tree nuts (017). Horticultural specialties (018). General farms, primarily crop (019).	480	- - - 476	- - -	- - - -		- - - - -	-	- - - -
Livestock, except dairy, poultry, and animal specialties (021) Beef cattle, excapt feedlots (0212) Dairy farms (024) Poultry and eggs (025) Animal specialties (027) General farms, pnmaniy livestock (029)	-	- - - -	3 635 1 850	1 850 1 850	1 633	1 530	903	- - - - 175

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

			Fi	eld crops, excep	t cash grains (013)		
ltem	Totat	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD		(4-1)		,,	(0.00)	3,00,	(0.0)	(011)
Total sales (see fext)farms	16 165	3 733	2 804	-	2 223	581	489	307
\$1,000 Farms by value of sales: Less than \$2,500	1 027 164 3 891	172 236 568	49 254	[]	43 928 209	5 327 271	14 758 135	13 543
\$2,500 to \$4,999 \$5,000 to \$9,999	2 123 2 044	486 575	491 569		378 471	113 98	93 72	157 41 23
\$10,000 to \$19,999 \$20,000 to \$39,999	1 846 1 532	552 567	591 382	-	530 362	61 20	65 46	20 21
\$40,000 to \$99,999 \$100,000 to \$249,999	1 965 1 795	549 298	231 52	-	219 50	12	40 28	19 16
\$250,000 to \$499,999 \$500,000 or more	730 239	109 29	7	-	3 1	4 -	7 3	4 6
Grains farms \$1,000	7 404 204 045	3 724 150 887	830 4 506	-	691 3 876	139 630	130 2 613	24 426
Seles of \$40,000 or more farms \$1,000	1 244 152 682	914 121 299	17 970	-	14 751	3 219	21 1 955	3 291
Corn for grainfarms	5 220 121 552	2 895 93 293	589 2 500	-	498 2 269	91 231	60 839	13 259
Wheatfarms	2 994 16 536	1 438 11 032	223 353	-	193 315	30	37 253	7 45
Soybeans farms \$1,000	3 912 59 164	2 391 42 251	324 1 412	-	305 1 190	19 221	95 1 186	9 98
Sorghum for grainfarms \$1,000	21 83	17 79	-	-	-	= = =	-	-
Oats farms \$1,000	360 481	136 194	43 122	-	5	38 116	5	1 (D)
Other grains ferms \$1,000	1 213 6 230	623 4 040	72 120	-	57 96	15 24	33 329	(D)
Cotton and cottonseed farms \$1,000	-	-	-	-	-		-	-
Sales of \$40,000 or more farms \$1,000		-	-	-	-	-	-	-
Tobacco ferms	2 481 41 957	100 1 559	2 231 38 236	-	2 223 38 196	8 40	5 (D)	2 (D)
\$1,000 Hay, silage, and field seeds	250 17 769 2 143	550 504	16 300 632	-	16 300 93	539	33	- - 15
\$1,000_ Sales of \$40,000 or more farms_	7 456 12	1 923	2 462	-	115	2 347	60	35
\$1,000	701	180	146	-		146		-
Vegetables, sweet corn, and melons farms \$1,000 Sales of \$40,000 or more farms	1 394 23 739	269 4 493 27	97 678	-	65 195	32 483	486 11 010	70 496
\$1,000_ Fruits, nuts, and berries farms	150 16 654 515	2 681 24	507 36	-	(D) 22	5 (D) 14	69 8 138 79	3 193 233
\$1,000 Sales of \$40,000 or more farms	12 898	46	74		66	9	206	12 058 39
\$1,000 Nursery and greenhouse products farms	11 093 611	19	15	-	10	5	36	10 878 10
\$1,000 Sales of \$40,000 or more farms	45 783 166	501 3	37	-	27	10	178 1	12
\$1,000 Other crops farms	42 735 269	464 23	92	-	44	- 48	(D) 54	- 11
\$1,000 Sales of \$40,000 or more farms	3 043	296	1 615	-	66	1 548	444	10
\$1,000 Poultry and poultry products farms	2 484 2 453	(D) 146	1 384	-	65	1 384 29	(D) 24	9
\$1,000 Sales of \$40,000 or more farms	366 311 1 324	3 023 22	48	-	41	7 -	82 1	3 ~
Dairy products \$1,000	362 630 1 804	2 787 23	11	-	10		(D)	1
\$1,000_ Sales of \$40,000 or more farms_ \$1,000_	203 339 1 392	1 750	26 - -	-	(D) -	(D) -	(D) -	(D)
Cattle and calvas farms	195 180 6 238	1 663 745	329	-	222	107	47	19
\$1,000 Sales of \$40,000 or morefares	54 280 212	4 336 13	765 1	-	560	205	86	371 2
\$1,000_ Hogs and pigsfarms_ \$1,000_	21 574 1 620 33 637	950 239	(D) 152	-	135	(D) 17	20 51	(D) 7
Sales of \$40,000 or more farms \$1,000	154 25 663	3 036 13 1 869	699 3 (D)	-	675 (3 (D)	25	51	115 1
Sheep, lambs, and wool farms \$1,000	562 751	59 76	35 31	-	14 (D)	21 (D)	4 3	(D) 6 2
Sales of \$40,000 or more farms \$1,000	-		-	-	-	-	-	-
Other livestock and livestock products (see text) farms	1 203	79	46	_	23	23	15	18
\$1,000_ Sales of \$40,000 or more	29 925 89 25 472	309 2 (D)	79 1 (D)	-	62 1 (D)	17	5	8 -
FARM-RELATED INCOME AND DIRECT SALES	764	(5)	(5)		(0)	-	_	-
ncome from machine work, customwork.								
and other agricultural services	1 163 4 564	436 2 518	94 416	-	59 384	35 32	29 75	10 27
Value of agricultural products sold directly to individuals for human consumption	İ	226	154		88	66	280	153

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

				pt dairy, poultry, specialties 21)				
ltem	Horticultural specialties (018)	Generel farms, pnmarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General ferms, primarily livestock (029)
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) farms	480 46 329	476 12 761	3 635 63 929	1 850 15 061	1 633 232 214	1 530 384 369	903 29 348	175 8 423
Farms by value of sales: Less than \$2,500	91	251	1 552	901	12	104	467	74
\$2,500 to \$4,999 \$5,000 to \$9,999	59 60	40 47	743 550	377 285	1 16	24 19	127 101	18 12
\$10,000 to \$19,999 \$20,000 to \$39,999	74 33	57 32	328 179	147 70	36 152	38 59	71 50	14 11
\$40,000 to \$99,999 . \$100,000 to \$249,999 .	75 44 25	23 13	163 86	49 19	540 671	249 558	49 22	27 7
\$250,000 to \$499,999 \$500,000 or more	19	6	20 14	2 -	171 34	368 111	12	9
Grains tarms \$1,000	27 702	213 4 008	770 6 044	271 995	905 14 236	659 18 091	35 157	87 2 375
Sales of \$40,000 or more farms \$1,000	6 548	19 2 714	33 3 23 3	2 (D)	87 7 7 56	131 12 191		13 1 7 27
Corn for grain farms \$1,000	23 389	160 2 041	521 3 724	201 718	464 9 467	409 7 321	23 106	63 1 613
Wheat farms \$1,000	5 (D)	94 347 88	332 824	89 141	594 1 952	202 1 452	18 (D)	44 172
Soybeans tarms \$1,000 Sorghum for grain farms	11 234	1 407	157 1 251	27 76	247 2 185	553 8 601 4	6 19	31 521
\$1,000_ Oats farms_	-	32	80	33	47	4 5	- 2	- 9
\$1,000 Other grains farms	2	31 51	56 90	28 29	51 201	6 122	(D)	14 17
\$1,000 Cotton and cottonseedfarms	(D) -	182	190	31	582	707	-	56
\$1,000 Sales of \$40,000 or more farms	-	-	-	-	-	-	- 1	-
\$1,000 Tobaccofarms	7	51	63	9	10	1	2	9
\$1,000 Sales of \$40,000 or more	(D)	776 4	915 8	30	67 -	(D)	(D) -	196 1
Hay, silage, and field seeds\$1,000 \$1,000	(D) 10 40	(D) 152 534	436 490 967	204 309	197 1 152	28 117	34 57	(D) 48 110
Sales of \$40,000 or more	-	-	-	-	375	-	-	-
Vegetables, sweet corn, and melons farms \$1,000_	31 67	119 2 430	138 658	35 102	50 435	115 3 241	3 (7)	16 231
Sales of \$40,000 or more \$1,000	-	15 2 001	3 441	1 (D)	2 (D)	23 2 306	(Z)	231 2 (D)
Fruits, nuts, and bernes	11 33	41 227	50 37	16 10	8 118	20 86	8 7	5
Sales of \$40,000 or more farms \$1,000	-	1 (D)	-	-	1 (D)	1 (D)	-	-
Nursery and greenhouse products farms \$1,000 Sales of \$40,000 or more farms	480 44 826	16 79	22 33	10 8	2 (D)	105	-	3 (D)
\$1,000	160 42 119	(D)]	-	(D)	-	-
Other crops farms\$1,000	1 (D)	37 270	25 15	9 4	9 (D)	15 347	-	2 (D)
Sales of \$40,000 or more	-	(D) 51	337	95	137	327 1 528	- 53	60
\$1,000_ Sales of \$40,000 or more farms_	388	1 868	1 315	36	418	358 220 1 278	53 7 -	938 4
\$1,000 Dairy products farms	(D)	1 749 11	1 052 56	24	274 1 633	355 505 10	-	807 58
\$1,000 Sales of \$40,000 or more farms	-	996	612 3	387	196 985 1 350	(D) 3	-	2 395 18
\$1,000 Cattle and calvesfarms	20	853 154	173 3 0 05	- 1 727	190 262	511 105	77	1 718 105
\$1,000 Sales of \$40,000 or morefarms	56 -	647 -	28 453 123	12 783 57	17 515 60	562 3	343 3	1 146 7
\$1,000_ Hogs and pigsfarms_ \$1,000_	1	57 057	15 165 806	5 246 92	4 251 153	221 147	147 12	481 26
Sales of \$40,000 or more\$1,000	(D) - -	857 5 587	24 010 109 20 042	216 1 (D)	1 076 4 297	2 962 14 1 899	(D)	819 5 696
Sheep, lambs, and wool farms \$1,000	8	12 23	343 562	(D) 72 77	42 21	12	20 15	21 10
Sales of \$40,000 or more farms \$1,000	-	-	-		-	-	-	-
Other livestock and livestock products (see text) farms	14	18	214	74	31	50	682	36
\$1,000_ Sales of \$40,000 or more farms \$1,000_	88 1 (D)	46	307 1 (D)	105	115 1 (D)	56	28 714 82	197 1 (D)
FARM-RELATED INCOME AND DIRECT SALES	(0)	-	(0)	-	(0)	-	24 994	(U)
Income from machine work, customwork,	40	,,	470	50	200	00	20	
and other agricultural services	10 62	41 83	172 311	50 74	239 586	92 374	23 37	17 74
(see text) farms	46 227	77 432	713 2 034	161 242	110 309	110 1 316	44 50	28 86

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

Total					Field crops, excep	ot cash grains (013	3)		
CORPORATION LOANS Force grains	Item	Total	Cash greins (011)	Total			Irish potatoes, hay, peanuts, and other field crops (0133, 0134,	and melons	Fruits and tree nuts (017)
Amount received									\$4. . 3
Food grafts		197	120	19	_	17	2	9	1 1
Wheat street s	Feed grains farms	124	80	8	-	7	1	6	· -
Cotton	Wheat farms	32	18	2	-	2	(0)	4	-
SELECTED FARM PRODUCTION EXPENSES Lesions and poultry purchased farm. 1 100	Cottonfarms \$1,000			-		(<u>-</u>			-
EXPENSES	and honey ferms				-		1 (D)		_
Farms with exponent of									
\$ 10 St.498 3.440 488 246 - 131 115 38 5.5 3.5	\$1,000				-				44 129
\$50,000 to 1949,999	\$1 to \$4,999				-				33
Farms with expenses of 1,000. 274 994 3 955 603 - 451 152 22 12 12 13 10 54598 - 1 10 65 86 16 - 1 16 - 16 16 - 1 16 16 16 16 16 16 16 16 16 16 16 16 1	\$20,000 to \$49,999	851	27		-	9		-	10 - 1
\$1 to \$4.999	\$1,000								44 121
\$20,000 to 73,999	\$1 to \$4,999				-		227		43
Terms by Jons purchased \$1,000. 246 047 2701 210 - 154 566 6 7 7 29 2 2 100 to 499 tons 3 491 3957 188 - 112 77 29 2 2 100 to 499 tons 1225 16 - - - - - - - - -	\$20,000 to \$79,999	1 566	26				-	-	- 1
Ferms by tone purchased: 1 to 89 form: 2	tons	1 439 619	14 250	974	-				23 346
100 to 499 tons	Farms by tons purchased:				-				77 22
\$ 10 54,999	100 to 499 tons	1 225	16	-	-	-	-	-	1 -
\$20,000 to \$49,999	\$1 to \$4,999				-		77	29	22
Seeds, bulbs, plants, and trees	\$20,000 to \$49,999	756	20	-	-	-	-	-	- 1
\$1 to \$999	\$1,000		3 337		<u>-</u>				138 263
\$5,000 to \$9,999	\$1 to \$999				-		243		76
Commercial fertilizer starms	\$5,000 to \$9,999	711	358	33	-	30		22	51 4 7
Farms with expenses of	\$1,000				-	2 182		466	266 593
\$5,000 to \$19,999	\$1 to \$999			1 507	- (1 310	197	291	204
Other agricultural chemicals farms 9 832 3 101 1 809 - 1 551 258 381 31 782 1 480 - 1 218 261 1 147 1 44 1 148 1 149 1 148 1 149 1 148 1 149 1 1	\$5,000 to \$19,999	1 977	713	168	-	141	27	31	49 9 4
Farms with expenses of— \$1 to \$999	Other agricultural chemicals farms		3 101 13 782	1 809	-	1 551	258	381	310 1 443
\$5,000 to \$19,999	\$1 to \$999		1 403	1 478	1	1 269	209	258	178
Hired farm labor	\$5,000 to \$19,999	1 079	534	48		41	7	22	79 40 13
Farms with expenses of— \$1 to \$4.999	Hired farm labor farms	7 303	1 197	1 628		1 406	222	203	132
Workers by days worked 150 days or more 16arms 3 124 536 335 - 288 47 57 66 150 days or more 16arms 6 023 939 1 508 - 1 302 206 197 12 12 12 12 12 12 12 1	Farms with expenses of— \$1 to \$4,999	4 985	791	1 387		1 178	209	153	
Workers by days worked 150 days or more 16arms 3 124 536 335 - 288 47 57 66 150 days or more 16arms 6 023 939 1 508 - 1 302 206 197 12 12 12 12 12 12 12 1	\$20,000 to \$49,999	501	76	32	-	30	2	16	75 21 22 14
Workers 8 854 1 070 782 701 81 151 422 422 497 186 136 88 498 410 493 410 493 410 493 410 493 410 493 410		3 124	536	335	-	288	47	57	62
Contract labor	workers Less than 150 days farms	6 023	939	782 1 508	-	701 1 302	81 206	151 197	424 127
Farms with expenses of — \$1 to \$999 \$1 to	Contract labor farms	830	131	153	_	127	26	49	47
\$1,000 to \$4,999 239 32 64 - 64 5.5000 to \$19,999 148 10 24 - 24 - 21 11 5.5000 or more 35 3 6 7.5000 or more 35 3 3 6 7.5000 or more 35 3 3 6 7.5000 or more 35 3 3	Farms with expenses of — \$1 to \$999						1	ı	890 16
Customwork, machine hire, and rental of machinery and equipment	\$1,000 to \$4,999 \$5,000 to \$19,999	239 148	32 10	64	-	64	-	1 21	10 17 4
Farms with expenses of — \$1,000 10 337 4 412 432 - 295 137 205 166 150 150 151 151 151 151 151 152 152 152 152 152 153 1	Customwork, machine hire, and rental of machinery and equipment farms	5 691	1 713		_	497			82
\$1,000 to \$4,999 1 923 689 118 - 86 32 15 20	Farms with expenses of – \$1,000	10 337	4 412	432	-	295	137	205	162
\$5,000 to \$19,999 454 242 2 - 2 - 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	\$1,000 to \$4,999 \$5,000 to \$19,999	1 923	689 242	118	-	86	32	15	53 23 5

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

	·		Livestock, excep end enimal (02	specialties				
ltem								
	Horticultural specialties (018)	General ferms, primarily crop (019)	Total	Baef cattle, excapt feadlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	Generat tarms, primarily livestock (029)
COMMODITY CREDIT CORPORATION LOANS								
Amount receivedfarms \$1,000	-	2 (D)	8 544	1 (D)	16 230	20 621	1 (D)	2 (D)
Feed grains farms \$1,000	-	2 (D)	7 (D)	(D)	10 117	9 369	(D)	(D)
Wheat	-	(D)	-	-	3 5 -	32	-	-
Soybeans, peanuts, rya, rica, tobacco,	-	-	-	- [-	-	-	-
and honey	-	-	2 (D)	-	108	11 219	(D)	(D)
Livestock and poultry purchased farms	27 85	186 553	1 958 14 982	709 3 425	714 6 103	1 469 64 016	384 8 944	57 635
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	25	163 20 3	1 589 192 113 64	575 96 24 14	396 234 70	167 519 608 175	250 75 22 37	46 1 6 4
Feed for livastock and poultry farms \$1,000	52 281	315 1 698	3 114 15 830	1 507 2 905	1 528 55 282	1 492 190 675	805 5 434	92 1 093
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$79,999 \$80,000 or more	49 1 - 2	276 24 11	2 725 255 114	1 426 58 21	72 470 872	144 50 468	596 146 58	60 17 11
Commercially mixed formula feeds farms tons	50 1 543 j	141 7 235	20 1 345 46 943	541 4 628	114 1 528 220 192	830 1 492 1 137 242	5 355 5 581	4 69 5 283
\$1,000 Farms by tons purchased: 1 to 99 tons 100 to 499 tons 500 tons or more	268 48 - 2	1 275 129 8 4	8 325 1 312 27 6	1 044 540 1	40 790 810 666 52	190 300 188 494 810	1 153 345 10	942 62 3 4
Farms with expenses of— \$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$49,999 \$500,000 or more	48 - - - 2	120 9 3 9	1 158 139 39 9	506 22 12	181 643 472 232	144 50 212 1 086	298 48 6 3	41 20 4 4
Seeds, bulbs, plants, and treesfarms \$1,000	212 2 671	340 458	1 875 1 422	815 369	1 495 4 263	667 1 292	170 84	92 163
Farms with expenses of— \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$9,999 \$10,000 or more	104 65 11 32	235 89 10	1 566 252 42	736 65 13	337 923 188	346 261 39	131 39 -	67 15 4
Commercial fertilizertarms	354 734	356 356	15 2 156	1 041	47 1 433	611	275	6 80
Farms with expenses of — \$1 to \$999. \$1,000 to \$4,999. \$5,000 to \$19,999.	278 44 23	2 127 198 90 44	4 404 1 406 555 159	1 331 718 262 59	16 205 88 434 665	4 437 187 211 152	302 173 99 2	719 31 26 11
\$20,000 or more farms farms	9 372	24 281	36 1 476	2 571	1 303	61 626	1 106	12 67
\$1,000_ Farms with expenses of — \$1 to \$999_ \$1,000 to \$4,999 \$5,000 to \$19,999	706 310 37 16	736 191 64 18	1 333 1 219 205 47	268 502 63 6	4 282 404 643 240	2 192 246 260 105	35 95 11	150 54 3 9
\$20,000 or moretarms	9 244	8 229	5 1 245	- 594	16 1 188	15 828	339	1 70
\$1,000 \$1 to \$4,999 \$5,000 to \$19,999 \$20,000 to \$49,999 \$50,000 or more	10 341 121 45 32 46	1 176 191 16 20 2	3 583 1 105 113 16	1 001 552 38 3	17 575 341 603 207	11 410 516 238 53 21	4 035 250 54 23	331 55 11 4
Workers by days worked: 150 days or more farms	190	65	328	103	1 003	338	12	-
workers Less than 150 days farms workers	1 289 1 186 1 902	218 209 1 151	569 1 112 2 959	151 530 1 186	2 569 761 2 242	1 122 660 2 440	617 258 986	22 43 66 232
Contract laborferms_ \$1,000_	64 474	15 137	140 189	41 26	57 245	107 1 088	64 203	3 82
Farms with expenses of— \$1 to \$999 \$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	36 12 12	6 7 - 2	114 19 5	34 6 1	12 28 16	29 45 22	22 21 21	1 - - 2
Customwork, machine hire, and rental of machinery and equipment	55 92	166 313	1 178 1 234	493 345	930	507	174	67
Farms with expenses of— \$1 to \$999. \$1,000 to \$4,999. \$5,000 to \$19,999. \$20,000 or more.	34 15 6	95 56 14	905 246 21 6	345 399 93 1	2 220 350 475 97 8	1 068 225 224 57	121 141 33	80 37 29 1

Table 50. Summary by Standard Industrial Classification of Farm: 1982—Con. (Excludes abnormal farms: see text. For meaning of abbreviations and symbols, see introductory text)

			F	ield crops, excep	t cash grains (013)		
Item	Total	Cash grains (011)	Totel	Cotton (0131)	Tobecco (0132)	Sugar crops, trish potatoes, hay, peenuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017)
SELECTED FARM PRODUCTION EXPENSES — Con.								
Energy and petroleum products farms \$1,000_	16 049 61 114	3 541 15 349	2 770	-	2 192	578	474	344
Ferms with expenses of — \$1 to \$999	7 814	1 482	4 026 1 569	-	3 177 1 192	848 377	1 163 309	1 065 215
\$1,000 to \$4,999 \$5,000 to \$19,999 \$20,000 or more	5 000 2 782 453	1 250 660 149	1 087 105 9	-	912 83 5	175 22 4	115 36 14	106 12 11
Petroleum products farms \$1,000	16 043 45 153	3 541 13 437	2 770 3 460	-	2 192 2 808	578 652	474 1 021	344 760
Gasoline and gasoholtarms \$1,000	14 772 18 778	3 127 4 830	2 623 2 137	-	2 094 1 759	529 378	442 481	333 423
Diesel fuel farms \$1,000 LP gas, butane, and propane farms	8 226 1 16 278 1 909	2 540 6 559 352	1 193 894 303	-	950 699 276	243 196 27	188 407 45	115 219
\$1,000 Fuel oil and kerosene farms	4 184 2 071	1 035	64 421	-	47 374	17 47	43 41	14 20 28
\$1,000 Natural gasfarms	2 819 205	230 34	101 58	-	92 58	9 -	(D) 1	(D) 1
\$1,000_ Motor oil and grease	615 16 042 2 479	60 3 541 722	23 2 770 241	-	23 2 192 189	578 52	(D) 474 64	(D) 344 39
Electricity	10 658 15 654 811	2 013 1 846 140	1 689 507 170	- - -	1 306 330 121	383 177 49	209 139 17	204 300 11
\$1,000 Interest expense	306 6 286	66 1 570	59 808	-	39 623	20 185	4 171	5 132
Farms with expenses of —	58 494	15 705	3 475	-	1 995	1 480	915	1 304
\$1 to \$999 \$1,000 to \$4,999	1 566 2 121	363 484	338 275	-	280 230	58 45	70 79	33 58
\$5,000 to \$9,999 \$10,000 or more Farms reporting no interest expense	1 048 1 551	274 449	130 65	-	82 31	48 34	2 20	24 17
(see text)	8 857	1 785	1 824	-	1 471	353	268	211
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	16 150 658 072	3 583 202 616	2 771 64 619	-	2 193 49 789	578 14 830	474 12 894	344 11 629
Farms by value group. \$1 to \$4,999	1 370	198	208	-	151	57	37	
\$5,000 to \$9,999 \$10,000 to \$19,999 \$20,000 to \$49,999	3 709 3 394 3 738	631 675 749	628 736 850	-	461 608 716	167 128	156 109	25 121 74 87 25 3
\$50,000 to \$99,999 \$100,000 to \$199,999	2 283 1 082	712 376	298 45	-	212 42	134 86 3	128 19 14	25 3
\$200,000 to \$499,999 \$500,000 or more	529 45	228 14	6	-	3 -	3	8 3	6 3
SELECTED MACHINERY AND EQUIPMENT ¹					l			
Automobiles farms number	10 488 16 005	2 361 3 383	1 800 2 877	-	1 416	384 645	301 432	195
Motortrucks, including pickups farms number	13 429 25 887	3 114 6 984	2 213 3 428		2 232 1 750 2 770	463 658	421 865	306 271 496
Wheel tractors farmsnumber	14 260 36 844	3 164 8 784	2 598 6 396	-	2 053 5 289	545 1 107	443 1 112	295 667
2 or 3	6 940 16 497 3 155	1 721 4 125 797	1 544 3 661 430	-	1 270 3 016 380	274 645	195 444 87	100 224 51
number	16 182	4 013	2 111	-	1 870	50 241	507	299
Grain and bean combines, self-propelled only tarms number	2 944 3 272	1 470 1 663	226 258	- [200 232	26 26	43 46	4 5
Corn heads for combines tarms number.	2 457 2 833	1 249 1 456	181 194	-	167 180	14 14	30 34	3
Cottonpickers and strippers tarms number	-		-	-	-	-	-	-
Mower conditioners tarms Pickup balers tarms	4 618 5 126 5 297	742 809	477 589	-	211 284	266 305	21 21	49 89
Field torage harvesters, shear bar or	5 706	953 1 022	613 621	-	269 269	344 352	49 49	89 22 22
flywheel farms number_	2 371 2 685	310 318	221 228	-	104 111	117 117	21 21	3 3
AGRICULTURAL CHEMICALS1			İ					
Commercial fertilizer farms acres on which used	11 846 1 302 605	3 305 658 599	2 544 72 460	-	2 187 53 106	357 19 354	466 31 735	266 14 361
Lime farms acres on which used	5 322 286 279	1 523 140 212	986 21 937	-	776 14 759	210 7 178	207 7 740	96 2 495
Sprays, dusts, granules, fumigants, etc., to control—	327 068	156 685	22 935	-	14 262	8 673	7 833	2 484
Insects on hay and other crops (arms	5 863	1 532	1 437	_	1 311	126	290	271

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

[Excludes ebnormal farms; see text. For meaning of a	abbreviewon's and	- The state of the	Livestock, exce	specialties				
Item	Horticultural specialties (018)	General farms, primerily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
SELECTED FARM PRODUCTION EXPENSES Con.								
Energy end petroleum products	521 3 685 289 122 65 45	495 1 290 300 149 26 20	3 748 5 446 2 650 910 170 18	1 922 1 664 1 525 367 30	1 564 15 388 55 343 1 044	1 520 11 833 193 685 589 53	917 1 436 674 182 56	155 433 78 51 19
Petroleum productsfarms	521 3 097	495 1 077	3 742 4 121	1 921 1 257	1 564 10 191	1 520 6 767	917 907	155 316
Gasoline and gasohol farms \$1,000 Diesel fuel farms	457 765 180	489 466 281	3 430 2 234 1 239	1 712 759 593	1 496 4 416 1 371	1 398 2 339 703	841 549 345	136 137 71
\$1,000 LP gas, butene, and propane	334 68 340 178 1 129 25 457 520 73	458 49 68 48 16 6 4 495 64	1 103 181 302 292 165 29 11 3 742 306	291 52 29 130 57 15 10 1 921	4 156 374 441 396 542 11 9 1 564 628	1 866 473 1 831 234 427 27 36 1 520 268	152 29 22 87 (D) 13 (D) 917 53	129 21 19 6 11 - 155 20
Electricity	328 575 13 13	313 201 42 13	2 354 1 274 206 51	1 101 394 82 13	1 497 5 157 86 40	1 353 5 028 72 37	600 512 45 17	98 115 9 2
Interest expense	188 1 536 81 61 20 26	132 949 61 45 14 12	1 077 5 191 308 482 172 115 2 531	464 1 783 154 204 69 37	1 007 15 418 88 326 155 438	891 11 169 104 244 193 350	272 2 407 108 58 63 43	38 425 12 9 1 16
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipment	535 17 078 122 104 95 122 47 27 17	512 13 826 79 156 90 114 48 17 6	3 770 74 365 501 1 317 8 48 772 218 91 22 1	1 939 29 857 281 760 418 358 103 19	1 564 150 238 6 11 103 324 577 349 180 14	1 520 89 916 41 203 397 425 268 130 50 6	922 15 345 143 313 239 158 55 13 -	155 5 546 10 69 28 9 16 17 6
SELECTED MACHINERY AND EQUIPMENT								
Automobiles farms number. Motortrucks, including pickups farms. Number farms number. 2 or 3 farms. 1 drams. 1 drams. 1 drams. 1 number. 1 drams. 1 number. 1 drams. 1 number.	281 501 421 968 387 926 167 378 69 397	316 448 393 702 436 1 082 222 560 77 385	2 065 3 196 2 990 4 366 3 383 6 854 1 593 3 716 363 1 711	1 010 1 566 1 446 1 906 1 759 3 316 853 1 928 142 624	1 309 2 203 1 418 4 231 1 497 6 394 503 1 298 926 5 028	1 179 1 640 1 288 2 535 1 277 3 103 534 1 305 270 1 325	578 867 784 1 113 649 1 155 296 627 54	103 152 116 199 131 371 65 159 31
Grain and bean combines, selt-propelled only farms number Corn heads for combines rarms number	28 29 18 18	59 63 40 43	269 297 215 277	38 50 41 56	443 473 368 434	363 395 330 345	13 13 11 12	26 30 12 16
Cottonpickers and strippers 1arms. Number 5arms. Number 0 1arms. Pickup baters 1arms. number 1 1arms. number 1 1arms.	- 44 52 24 26	202 233 229 244	1 314 1 435 1 812 1 935	648 708 969 1 012	1 276 1 378 1 297 1 466	218 227 112 122	208 223 137 148	67 70 49 51
Field forage harvesters, shear bar or flywheel farms number_	28 28	62 63	484 557	274 331	1 164 1 373	38 39	24 35	16 20
AGRICULTURAL CHEMICALS ¹	05:	050	0.450	1.041	1 400	644	0.75	80
Commercial fertilizer	354 10 911 101 2 101 2 932	356 33 425 182 7 461 7 336	2 156 95 813 823 27 800 35 693	1 041 32 857 294 7 427 10 845	1 433 283 407 907 55 959 69 167	611 81 472 244 13 649 13 258	275 7 752 207 4 927 6 634	12 670 12 670 46 1 998 2 111
control— Insects on hay and other crops tarms_ acres on which used_	294 4 809	200 10 935	533 28 818	202 4 177	927 100 930	311 41 031	41 176	27 3 008

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]

			F	ield crops, except	cash grains (013)		
ltem	Total	Cash grains (011)	Total	Cotton (0131)	Tobecco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables end melons (016)	Fruits and tree nuts (017)
AGRICULTURAL CHEMICALS1— Con.								
Spreys, dusts, granules, fumigants, etc., to								
control – Con. Nematodes in crops farms	867	271	263	-	244	19	24	67
ecres on which used Diseases in crops and orchards farms	75 904 1 474	43 299 235	4 494 425	-	3 517 404	977	1 514 97	1 765 236
acres on which used Weeds, grass, or brush in crops and	64 896	24 805	7 139	-	6 253	886	5 989	11 103
pasture farms acres on which used	7 116 938 084	2 536 536 520	1 032 43 441	-	837 32 586	195 10 855	211 23 214	158 7 461
Chemicals for defoliation, growth control of crops, or thinning of fruit farms acres on which used	899 64 582	237 34 744	266 3 852	-	255 3 639	11 213	11 457	71 3 512
LIVESTOCK								
Cattle and calves inventory farms number	6 995 353 238	919 28 432	509 6 851	-	321 4 829	188 2 022	58 745	28 996
Ferms with— 1 to 9	2 125	323	278	-	158	120	39	15
10 to 49 50 to 99	2 756 975	421 121	214	-	149 10	65 2	17 -	9
100 to 199 200 to 499	809 304	39 14	5	-	4 -	1	2 -	-
500 or more	26	1	-	-	-	-	-	1
Cows and heifers that had calved farms number	5 541 179 450	627 10 924	397 3 182	-	271 2 416	126 766	40 412	16 379
Beef cows farms number	3 732 51 897	576 9 576	357 3 009	-	239 2 263	118 746	32 398	12 (D)
Farms with— 1 to 9	2 134	284	255	-	163	92	21	10
10 to 49 50 to 99	1 422	251 36	96 6	-	71 5	25 1	10	1 -
100 to 199 200 to 499 500 or more	25 9 -	1 -	-	-	-	-	1 - -	1
Milk cows farms	2 212 127 553	90 1 348	70 173	-	58 153	12 20	11 14	4 (D)
Farms with—	463	62	60	-	48	12	11	4
1 to 4 5 to 9 10 to 49	40 40 609	8 8	7 3	-	7 3	-	'-	-
50 to 99 100 to 199	728 315	7 5	-	-	-	-	-	-
200 to 499 500 or more	53	-	-	-	-	-	-	-
Heifers and heifer calves farms	5 055	627	312	-	205	107	33	17
Steers, steer calves, bulls, and bull	112 845	8 475	1 666	-	1 033	633	145	179
calves farms number	5 416 60 943	776 9 033	399 2 003	-	248 1 380	151 623	46 188	17 438
Cattle and calves soldfarms	6 238 164 184	745 11 444	329	-	222 1 902	107 670	47 295	19 698
number \$1,000_ Calves farms_	54 280 3 633	11 444 4 336 344	2 572 765 209	-	560 147	205 62	86 24	371
number \$1,000	78 513 9 602	4 005 590	1 206 184	-	963 146	243 37	161 29	84 13
Cettletarms number	5 394 85 671	630 7 439	233 1 366	-	153 939	80 427	38 134	16 814
\$1,000 Fattened on grain and concentrates farms_	44 678 1 988	3 746 298	581 108	-	414 75	168 33	57 15	357
number_ \$1,000_	31 890 19 074	3 721 2 106	708 354	-	493 258	215 96	46 22	326 241
Hogs and pigs inventory farms	1 856	287	254	-	228	26	27	9
Farms with—	178 293	18 437	7 327	-	6 747	580	406	352
1 to 24 25 to 49	1 120 247	180 32	204 25	-	180 24	24 1	22 2	8 -
50 to 99 100 to 199	176 129	28 27	9 7	-	9 7	-	3	-
200 to 499 500 or more	118 66	14	6	-	5 3	1	-	1 -
Used or to be used for breeding farms number	1 047 26 585	156 2 499	126 1 023	-	122 983	4 40	11 34	(D) 8
Otherfarms number	1 683 151 708	259 15 938	232 6 304	-	207 5 764	25 540	24 372	8 (D)
Hogs and pigs sold farms_	1 620	239	152	-	135	17	20	7
number \$1,000	332 369 33 637	31 382 3 036	7 940 699	-	7 414 675	526 25	489 51	902 115 _2
Feeder pigs farms	466 81 448 3 476	71 9 649 446	2 760 98	-	39) 2 371 91	3 389 7	3 64 (D)	(D) (D)
Litters of pigs farrowed between— Dec. 1 of preceding year and Nov. 30 farms	1 095	164	132	_	126	6	14	A
Dec. 1 and May 31 farms	38 944 972	3 752 147	1 245 107	-	1 186 102	59 5	32 11	(D)
June 1 and Nov. 30 farms	19 542 900	1 847 133	572 84	-	542 81	30	18	(D) 3 (D)
number_	19 402	1 905	673	1	644	29	14	(D)

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

[Excludas abnormal farms; see text. For meening of a	bbraviations and	symbols, see intro-	ductory taxt]					
			Livestock, exce end animal (03	pt dairy, poultry, specielties 21)				
Item	4							General farms,
	Horticultural apecialties (018)	Ganaral farms, primarily crop (019)	Total	Baaf cattia, axcapt faadiots (0212)	Dairy farms (024)	Poultry and aggs (025)	Animal specialties (027)	primarily livestock (029)
AGRICULTURAL CHEMICALS L. Con.								
Sprays, dusts, granules, fumigents, etc., to		'		l				
control—Con. Namatodas in cropsfarms	21	25	74	15	73	45	_	4
acres on which used Diseases in crops and orcherds farms	1 247 145	1 495 80	3 705 105	526 20	14 102 49	3 550 77	17	733 8
ecres on which used Weeds, gress, or brush in crops and	2 462	3 709	1 352	186	4 915	3 331	32	59
pasture farms acres on which used	215 6 322	163 22 202	1 134 53 522	403 11 728	1 037 151 361	513 84 313	68 1 836	49 7 892
Chemicals for defoliation, growth control of crops, or thinning of fruit farms acres on which used	33 487	39 2 092	112 6 626	63 1 387	84 10 774	29 1 910	7 46	10 82
LIVESTOCK								
Cattle and calves inventory farms	30	261	3 089	1 756	1 631	206	134	130
Ferms with—	466 20	4 987	93 226 997	51 983	207 884	3 392	1 763	4 496
1 to 9 10 to 49	6	159 85	1 627	484 1 015	12 241	135 56	94 31	53 49
50 to 99	-	11 5	285 130	163 72	510 611	9 3	7 2	13 12
200 to 499 500 or mora	-	-	44 6	19 3	239 18	3 -	-	3
Cows and heifers that hed calved farms	20	177 2 155	2 315 34 110	1 406	1 629	131	85	104
number Baaf cows farms numbar	199 19	158 1 508	2 181 32 764	22 287 1 337 21 294	123 703 145	1 293 112	701 82	2 392 58
Farms with— 1 to 9	(D) 15	111	1 159	668	1 972	873 87	691 62	535 41
10 to 49 50 to 99	3	43	914 83	602 49	47	24	18	15
100 to 199 200 to 499	<u>-</u>	1	18 7	12	1	-	-	-
500 or more	-	-	-	-	= [-	-	-
Milk cows farms number	1 (D)	36 647	274 1 346	142 993	1 627 121 731	34 420	6 10	59 1 857
Farms with— 1 to 4	1	28	232	112	121 737	29	6	18
5 to 9 10 to 49		- 4	17 20	8	553	2	-	4 19
50 to 99 100 to 199	-	1 2	5	4	700 302	1 2	-	14
200 to 499		1	-	-	52 4	= = =	-	
Heiters and haiter calves farms	15	170	2 086	1 275	1 536	105	58	96
Steers, steer calves, bulls, and bull	86	1 503	23 074	13 633	74 991	894	390	1 442
calves farms number	26 181	199 1 329	2 569 36 042	1 446 16 063	1 042 9 190	146 1 205	92 672	104 662
Cattle and calvas soldfarms	20	154	3 005	1 727	1 632	105	77	105
number \$1,000 Calves	156 56	1 910 647	63 257 28 453	35 417 12 783	79 072 17 515	1 347 562	895 343	2 538 1 146
number	8 35 5	68 718	1 340 19 717	1 000 17 338	1 507 51 162	43 364	31 282	53 779
\$1,000_ farms_ number_	19 121	110 139 1 192	4 934 2 659 43 540	4 476 1 437 18 079	3 555 1 414 27 910	61 86 983	54 65 613	67 95 1 759
\$1,000_ Fattened on grain and concentrates ferms	51 10	538 61	23 519 1 248	8 307 139	13 960 128	501 45	288 35	1 079
number \$1,000	44 23	358 195	23 726 14 436	936 429	2 147 1 244	392 217	133 67	289 170
Hogs and pigs inventory farms	3	60	816	129	175	168	23	34
Farms with—	5	5 521	117 379	1 834	6 090	19 131	167	3 478
1 to 24 25 to 49	3	25 12	436 124	117 5	115 24	87 24	21	19 3
50 to 99 100 to 199	-	11	82 59	4 2	19 13	20 14	1 -	3 3 3
200 to 499 500 or more	-	4 2	72 43	1	3 1	15 8	-	3 3 3 15
Used or to be used for breeding farms number	1 (D)	42 737	517 17 961	51 288	62 546	106 3 340	7 21	15 409
Other ferms number	(D)	58 4 784	724 99 418	113 1 546	168 5 544	152 15 791	22 146	34 3 069
Hogs and pigs sold farms	1	57	806	92	153	147	12	26
number \$1,000	(D) (D)	7 635 857	234 713 24 010	2 544 216	9 616 1 076	31 493 2 962	(D) (D)	8 092 819
Feeder pigs farms number	-	14 715	249 55 636	26 1 139	25 1 691	49 8 475	5 (D)	6 2 368
\$1,000	-	26	2 287	44	73	397	2	145
Litters of pigs farrowed between Dec. 1 of preceding year and Nov. 30 farms	_1	43	539	53	66	109	8	15
number Dec. 1 and May 31 farms number	(D) 1	1 085 39	27 035 487	302 46	653 53	4 400 101	21 8	703 14
June 1 and Nov 30 farms number	(D) 1	532 40	13 658 467	138 47	334 57	2 193 93	15	364 11
number I	(D) I	553 1	13 377	164 l	319 l	2 207	6 l	339

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

			Fi	eld crops, except	cash grains (013))		
ltem	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vegetables and melons (016)	Fruits and tree nuts (017
LIVESTOCK—Con.								
Sheep and lambs of all ages inventory	595 21 078 529 11 937 522 12 427 495 15 860 114 207	66 2 401 57 1 425 57 1 573 46 1 614 12 181	43 1 092 37 755 29 626 32 72 4 715	-	20 675 19 526 13 475 13 532 3 108	23 417 18 229 16 151 19 260 1 607	5 94 5 70 4 72 4 91 470	106 106 64 44 65 69
pounds of wool Horses and ponies inventory farms	3 049	412	347	_	165	182	37	
Horses and ponies sold	22 744 863 3 207 28 118 432 2 668 176 1 452 60	2 277 47 135 290 43 252 15 87	1 699 31 66 77 44 160 11 52	-	617 15 28 61 26 87 6 39	1 082 16 38 16 18 73 5 13 (Z)	103 (2) (D) (D) 72 (D) (D) (D)	24 93 (D (D) 17 12 (Z)
POULTRY								
Chickens 3 months old or older inventory farms	1 922 4 400 532 1 751 67 38 40 12 6	254 44 312 249 1 2 2 -	255 11 239 252 3 - - -	-	189 9 455 186 3 - -	66 1 784 66 - - -	45 1 610 45 - - -	26 961 26
Hens and pullets of leying age ferms number	1 890 3 823 725	248 24 208	255 8 705	-	189 7 022	66 1 683	44 1 513	26 (D)
Pullets 3 months old or older not of laying age	214 576 807	29 20 104	20 2 534	-	14 2 433	6 101	4 97	2 (D)
Chickens 3 months old or older sold farms number	462 3 742 092	33 50 170	1 199		15 1 011	6 188	4 240	1 (D)
Broilers and other meat-type chickens sold farms	1 375 234 976 678	32 2 606 564	239	-	1 (D)	3 (D)	64 410	150
Farms with— 1 to 1,999 2,000 to 59,999 60,000 to 99,998 100,000 or more	86 146 222 921	7 7 4 14	4	- - -	1 -	3	3 - 1 -	3
Turkey hens kept for breeding farms	67 689 73 104 038	26 8 317	12 26 12 500	-	9 19 10 (D)	3 7 2 (D)	(D) 1 (D)	(D (D
CROPS HARVESTED					Δ.			
Com for grain or seed	7 268 618 168 62 641 235 114 11 672	2 931 400 719 42 290 187 65 8 085	800 20 325 1 410 266 5 125		666 18 404 1 275 695 4 (D)	134 1 921 1 134 571 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	86 3 851 411 073 9 661	20 1 989 185 230 1
Ferms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	3 243 2 422 1 015 588	835 1 098 564 434	567 192 33 8	- - -	459 167 32 8	108 25 1	56 20 7 3	14
Corn for silage or green chop farms_ acres tons, green tmgeted farms_	2 343 103 313 1 539 335 9	212 4 045 62 351	95 1 839 27 685 2		37 292 4 571 2	58 1 547 23 114 -	6 72 1 155	(D
acres	1 028 1 062 223 30	160 48 4	(D) 77 15 2 1	-	(D) 37 - -	40 15 2	5 1 -	
Wheat for grain	3 149 138 090 5 627 748 18	1 455 89 785 3 708 069 11	261 4 213 124 829 4	-	224 3 703 110 402	37 510 14 427	41 1 988 85 697	488 21 794
Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 ecres 250 acres or more	817 1 640 1 152 297 60	587 546 637 219 53	35 217 41 3	- - - -	35) 185 36 3	32 5 -	(D) 21 14 6	
Barley for grain	1 801 72 103 4 227 779 9 380	645 38 071 2 240 060 6 344	75 1 254 63 823	-	58 967 47 776	17 287 16 047	29 2 932 174 273 2 (D)	(D

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]

(Excludes ebnormal farms; see text. For meaning of	abbreviations and s	symbols, see intro	ductory text]		r ·			
			and animal	pt dairy, poultry, specialties 21)				
Item								General farms,
	Horticultural specialties (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	primarily livestock (029)
LIVESTOCK—Con.								
Sheep and lembs of all ages inventory farms	9	14	347	81	43	14	22	23
Ewes 1 year old or older farms number	103 8 64	642 14 483	15 096 320 8 032	2 423 66 1 039	551 35 387	157 9 116	511 20 339	325 17 202
Sheep and lambs sold	8 61	10 375	319 8 703	63	42 432	10 98	19 244	19 199
Sheep and lambs shorn farms number pounds of wool	8 82 466	11 476 3 970	310 11 513 82 731	60 1 204 7 016	35 461 3 188	10 127 861	16 426 3 539	17 209 1 589
Horses end ponies inventory farms	33 115	172 1 236	828 3 446	406 1 754	177 657	133 494	820 12 226	66 398
Horses and ponies soldfarms number	6 10	7	88 220	43	15 30	19 25	617 2 618	29 60
\$1,000_ Goats inventory farms_	7 9	42 23	161 193	66 68	109 20	35 31	27 208 36	187
Goats sold farms_	58 2	135 3	1 553 96	308 21	40 7	158 13	133 18	15 90 6
number \$1,000	(D) (D)	27 1	1 009 44	222 12	48 1	73 2	78 4	29 1
POULTRY								
Chickens 3 months old or older inventory farms	21	83	596	253	225	237	112	68
Farms with—	627	14 697	74 809	7 747	49 923	4 188 791	2 347	11 216
1 to 399 400 to 3,199 3,200 to 9,999	21 -	73 9 1	575 19	253	220 3	117 25 35	112	61 7
10,000 to 19,999 20,000 to 49,999	-	-	1 1	-	2	35 35 11	-	-
50,000 to 99,999 100,000 or more	-	-	-		- 1	6	-	-
Hens and pullets of laying age farms	21	83	592	251	221	224	110	66
Pullets 3 months old or older not of	(D) 3	14 213	72 320 66	7 257	15 539	3 672 685	2 159 20	10 855 8
laying age farms number	(D)	484	2 489	490	34 384	516 106	188	361
Chickens 3 months old or older sold farms number	4 (D)	18 9 364	106 26 635	15 966	43 58 411	193 3 589 180	13 313	26 6 261
Broilers and other meat-type chickens sold farms	2	10	36	5	15	1 256	1	12
Farms with— 1 to 1,999	(D)	1 434 750	492 525 35	390	5 893 14	229 346 331 11	(D) 1	695 771 8
1 to 1,999 2,000 to 59,999 60,000 to 99,999		1 2	-	-	1	137 214	- 1	-
100,000 or more	2	7	1	-	- :	894	~	з
Turkey hens kept for breeding farms number	1 (D)	2 (D)	23 87	11 32	7	8 513	6 10	. 2 (D)
Turkeys sold farms number	-	4 030	19 32 959	(D)	11 068	16 54 290	(D)	4 794
CROPS HARVESTED	05	007	4 000	400	1 006	460	60	97
Corn for grain or seed farms acres bushels	25 1 672 163 441	237 11 706 1 120 980	1 323 40 168 3 508 667	466 7 189 573 320	1 226 92 690 8 828 192	463 35 329 3 752 952	60 963 80 931	8 776 889 316
Imigated farms acres	1 (D)	5 204	3 300 007	3/3 320	5 400	19 1 942	-	1 (D)
Farms by acres harvested: 1 to 24 acres	12	153	976	390	365	162	47	56
25 to 99 ecres 100 to 249 acres 250 ecres or more	6 5 2	54 22 8	255 68 24	68 7 1	580 216 65	184 87 30	12 1 -	20 9 12
Corn for silage or green chop farms acres tons, green	3 (D) (D)	49 728 10 079	463 8 967 126 136	224 3 754 47 920	1 440 85 372 1 280 471	24 712 10 128	5 54 800	45 1 461 19 566
Irrigatedfarms acres	-	1 (D)	-	-	6 175	-	-	-
Farms by acres harvested: 1 to 24 acres	3 - -	41 7 1	351 100 11	179 43 2	346 865 201	16 7 1	4 1 -	24 18 3
250 acres or more	-	_	1	-	28	207	-	-
Wheat for grain farms acres bushels	5 493 24 800	102 3 340 125 009	395 7 893 290 493	113 1 680 53 301	609 17 427 686 877	207 10 826 491 403	20 245 10 511	47 1 392 58 266
Irrigated farms acres	24 800 1 (D)	125 009	290 493	55 301		1 (D)	-	38 200
Farms by acres harvested: 1 to 24 acres	_	71	304	94	356	72	19	30
25 to 99 acres 100 to 249 acres 250 acres or more	3 2	23 6 2	77 14	17 2	234 18 1	107 25 3	1 -	14
Barley for grain farms acres	1 (D)	70 2 496	245 4 695	60 635	570 14 562	130 6 686	3 19	31 1 138
Imgated bushels Imgated farms acres	(D) - -	147 173 - -	271 612 - -	31 642	852 786 - -	391 602 1 (D)	790 - -	75 8 50 ~ -
See footnotes at end of table.								

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

				Field crops, excep	t cash grains (013)			
ttem .	Total	Cash grains (011)	Total	Cotton (0131)	Tobacco (0132)	Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	Vagetables and melons (016)	Fruits and traa nuts (017)	
CROPS HARVESTED—Con.							-		
Oets for grain	1 278 15 544 873 176	267 3 383 181 577	85 1 323 75 854	-	32 222 10 685	53 1 101 65 169	7 79 4 290	3 (D) (D)	
acres	-	-	-	-	-	-	-	-	
Tobacco farms_ acres_ pounds_ Irrigatad farms_	2 486 24 819 32 254 656 196	101 977 1 295 040 12	2 231 22 557 29 069 496 164	-	2 223 22 531 29 039 106 162	8 27 30 390 2	12 13 482 2	(D) (D)	
Farms by acres harvested: 0.1 to 0.9 acres 1.0 to 1.9 acres 2.0 to 2.9 acres	2 743 57 168 233	150 4 9 16	2 405 43 149 194	-	(D) : 41 145 194	(D) 2 4	(D) 1 - 2	- - -	
2.0 to 2.9 acres 5.0 to 9.9 acres 10.0 acres or more	467 670 891	16 15 41	414 619 812	-	414 618 811	1 1	2	2 - -	
Soybeans for beans farms_acres_bushals_lrrigated ferms_	3 958 412 806 11 282 161 85	2 398 293 278 8 051 314 44	339 12 562 288 514	-	320 10 503 251 707	19 2 059 36 807 1 (D)	98 10 095 222 264 16 1 096	9 674 20 750 -	
acres	7 127 1 198 1 531 791 438	4 243 586 945 542 325	(D) 198 116 21 4	-	(D) 186 115 18	12 1 1 3 3	37 35 12 14	7 - 1 1	
irish potatoes	279 1 871 396 360	27 395 87 467	70 595 98 765	-	33 78 8 107	37 517 90 6 58	37 310 84 612	9 7 898	
Imgated	14 365 245 25 3 6	2 (D) 21 4 1 1 1	1 (D) 54 14 - 2	-	1 (D) 26 7 -	- 28 7 - 2	7 238 33 2 1 1	1 (O) 9 - -	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) farms acres tons, dry farms farms	6 701 227 931 531 409 23	1 073 28 029 60 733 2	876 21 606 42 159 3	- - -	334 4 174 6 121 2	542 17 432 36 038	72 976 1 781	40 555 1 073 -	
acres Farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	419 3 711 2 553 412 25	(D) 709 323 36 5	25 583 267 25 1	-	(D) 298 34 2	(D) 285 233 23 1	(D) 60 12 -	33 7 -	
Alfalfa hay farms acres tons, dry Irrigated farms	2 779 71 265 232 029 14	417 7 376 23 651	211 4 214 11 963	- - - -	25 218 391	186 3 996 11 572	18 242 628 1	10 133 560	
Vegetables harvested for sale (see text) farms acres Irrigated farms	291 1 400 38 213 307	(D) 269 9 473 66	97 1 175 15	-	65 514 9	(D) 32 661 68	(D) 489 17 494 121	70 926 15 220	
acres	14 333 613 469 237 81	2 934 1 98 79 74 18	503 67 23 2 5	-	81 46 16 2	423 21 7 - 4	6 676 167 204 78 40	38 20 10 2	
Sweet corn farms. Irrigated farms. acres. acres.	904 14 770 139 3 891	159 4 368 26 805	77 560 10 174	-	53 284 5 46	24 276 5 128	319 6 051 58 1 776	49 515 4 15	
Land in orchards farms_ acres	663 11 307 34 453	42 127 -	61 146 2 (D)	-	30 50 1 (D)	31 97 1 (D)	53 154 8 15	258 10 044 15 419	
Farms by bearing and nonbearing acres: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	489 117 39 18	32 10 -	54 7 -	-	28 2 - -	26 5 -	50 2 1	133 77 30 18	
Applesfarms Bearing and nonbearing_acres pounds	547 7 053 79 035 306	34 50 11 674	52 91 90 839	- -	26 24 32 184	26 67 58 655	40 70 145 788	204 6 443 74 761 893	

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

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

[Excludes abnormal farms; see text. For meaning of a			Livestock, exce	pt dairy, poultry, specialties 21)				
ltem	Horticulturel specialtias (018)	General farms, primarily crop (019)	Total	Beef cattle, except feedlots (0212)	Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock (029)
CROPS HARVESTED—Con.			*					
Oats for grain farmsacresbushels tarmsacresacres	(D) (D)	64 634 30 666	421 3 382 184 242 -	166 1 269 68 996	378 6 161 363 985	10 146 7 397 -	10 91 4 991 -	31 312 18 019 - -
Tobacco farms acres pounds.	7 71 97 400	54 414 609 164	63 596 863 444	9 32 21 073	10 53 93 600	1 (D) (D)	2 (D) (D)	10 109 171 730
Irrigated farms	(D)	8 84 4 2 10 15 8 15	9 94 2 7 9 11 18 16	1 (D) 1 1 1 4 2	1 3 6	1	- - 1 1	1 1 1 2 3 3
Soybeans for beans farms_acras_bushels_Irrigated ecres_	11 1 378 43 247 1 (D)	90 9 743 261 348 2 (D)	163 8 751 239 335 1 (D)	28 646 15 222	250 14 109 417 725 1 (D)	562 58 900 1 638 084 17 980	7 139 3 650 -	31 3 177 95 930 1 (D)
Farms by acras harvasted: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acras or mora	7 1 2 2 2	33 33 15 9	83 58 16 6	16 12 -	88 118 39 5	151 205 139 67	5 2 -	10 12 4 5
Insh potatoes farms acres cwt	3 1 212	44 375 93 101	57 28 3 136	23 8 849	20 15 1 340	8 144 26 671	- - -	4 1 158
Irrigated	2 (D) 3 - -	1 (D) 38 5 -	57 - - -	23 - - -	20	- 6 - 1	-	- - 4 - -
Hay—alfalfa, other tame, small grain, wild, grass silaga, green chop, etc. (see text) farms acrass tons, dry Irrigated farms acres Farms by acres hervested: 1 to 24 acras 25 to 99 acres 100 to 249 acres 100 to 240 acres 100 to 240 acres 100 to 240 acres 100 to 240 acres 100 to 240 acres 100 to 240 acres 100 to 240 acres 100 to 240 acres 100 to 240 acres 100 to 240 acres 100 to 240 acres	37 710 1 481 1 (D) 29 7	415 9 911 17 544 2 (D) 300 104	2 214 54 732 99 551 (D) 1 447 704	1 172 31 084 54 509 1 (D) 714 425 32	1 517 101 968 289 222 9 337 212 1 019 271	126 1 796 3 560 - - 106 17 3	213 3 947 6 646 1 (D) 167 44 2	118 3 701 7 659 2 (D) 65 49
250 acres or more	8 146 420	1 122 2 048 5 539 2 (D)	723 11 544 30 510	378 6 733 17 294	1 129 42 968 152 291 8	32 232 555	63 886 2 152	46 1 476 3 760 1 (D)
Vegetables harvasted for sale (see taxt) farms acres Imgated farms acres Ferms by acras harvested. 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	31 113 8 16 24 7	120 3 008 11 660 59 32 22	139 1 465 12 898 97 37 4	35 191 3 41 27 6	51 763 2 (D) 26 17 7	115 3 510 55 2 255 2 4 47 38 6	33 3	16 284 2 (D) 10 3 2
Sweet corn farms acres. Imgated farms acres.	18 (D) 2 (D)	87 1 088 5 56	105 960 8 609	27 109 2 (D)	39 520 1 (D)	39 566 24 405	2 (D)	10 87 1 (D)
Land in orchards farms	19 109 3 4 15 2	44 221 - 36 5	123 255 3 8 114 9	52 110 1 (D) 48 4 -	9 97 - - 5 2 2	18 41 2 (D) 16 2	26 43 1 (D) 25 1	10 69 - - 9 - 1
Apples	10 19 1 760	43 156 2 598 120	108 133 214 645	44 57 31 742	7 51 1 148 000	16 17 23 070	24 19 33 927	9 7 5 590

¹Data are based on a sample of farms

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

All farms									
All turns		Maryland	Allagany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
FARMS AND LAND IN FARMS									
Farms	number, 1982 1978	16 183 15 540	276 231	604 577	1 006 898	668 634	730 728	1 318 1 222	504 456
Land in farms	ecres, 1982	2 557 728	52 552	44 722	99 016	49 243	131 094	175 507	84 866
Avarage size of farm		2 614 439 158	48 129 190	47 874 74	113 195 98	51 591 74	133 222 180	178 381 133	188
Approximate land aree	1978 acres, 1982	168 6 295 526	208 269 286	83 267 756	126 433 881	136 467	183 205 305	146 289 267	198 230 112
Proportion in farms Value of land and buildings1:	percent, 1982	40.6	19.5	16.7	22.8	36.1	63.9	60.7	41.2
Average per tarm	_dollars, 1982 1978	332 301 298 920	164 399 160 165	212 497 221 352	346 851 303 703	173 984 150 740	304 960 266 081	282 284 235 818	426 597 314 502
Averege per ecre	_ dollars, 1982 1978	2 121 1 719	82 9 751	3 299 2 499	3 383 2 410	2 689 1 904	1 713 1 479	2 048 1 717	2 260 1 603
LAND IN FARMS ACCORDING TO USE									
Total cropland		14 719 14 384	259 220	573 550	889 832	654 624	629 647	1 215 1 179	470 440
	1978 acres, 1982	1 799 220	19 797	27 124	74 035	26 918	107 719	136 433	68 647
Harvestad cropland		1 809 726 13 672	20 020 231	27 871 530	76 251 761	24 942 633	104 889 613	134 637 1 112	67 589 421
	1978 acres, 1982 1978	13 663 1 528 994 1 477 316	206 10 620 11 217	526 20 226 18 931	749 56 803 56 469	811 19 137 16 903	636 103 643 99 455	1 125 115 636 108 123	412 59 799 55 634
1982 acres harvested: 1 to 9 acres	ferms	3 043	37	228	255	344	75	199	73
10 to 19 acres	acras farms	13 117 1 985	198 38	985 102	1 023 117	1 398 105	398 56	983 188	293 56
20 to 29 ecres	acres	26 608 1 231	507 40	1 313 51	1 557 78	1 389 53	777 41	2 528 104	760 31
30 to 49 ecres	acras	28 748 1 574	864 54	1 199 50	1 799 93	1 213 50	991 63	2 467 131	757 45
50 to 99 acres	acres	59 143 1 992	1 970 41	1 832 46	3 556 96	1 861 35	2 454 111	4 933 186	1 713 54
30 10 00 40/03 22222222	acres	138 164	2 520	3 097	6 633	2 328	7 703	13 083	3 714
100 to 199 acras	acres	1 802 251 813	10 1 250	31 4 172	55 7 706	23 3 409	103 14 643	171 23 774	72 9 895
200 to 499 acres		1 436 434 215	10 (D)	19 5 765	47 13 635	22 (D)	112 34 978	102 29 808	67 19 412
500 to 999 ecras		427 289 145	(D)	3 1 863	14 9 506	(D)	40 26 859	19 12 976	17 11 500
1,000 acres or more		182 288 041	-	-	6 11 388	-	12 14 840	12 25 084	6 11 755
1978 acres harvested: 1 to 9 acres		2 662 11 627	24 114	222 989	188 745	324 1 314	56 318	141 721	62 295
10 to 19 acres		1 749	41	110	122	98	56 808	161 2 250	38 523
20 to 29 acres		23 793	569 25	1 491 43	1 657 92	1 301	48	120	34 802
30 to 49 ecres		29 674 1 730	565 42	1 018 48	2 142 112	1 498 55	1 122 85	2 812 157	43
50 to 99 acres	acres farms acres	65 856 2 243 157 491	1 597 48 3 030	1 760 51 3 405	4 254 96 6 740	2 057 39 2 626	3 384 119 8 652	5 991 244 17 403	1 623 70 4 848
100 to 199 ecres	farms	1 385	20	33	68	16	118	169	79
200 to 499 acres	acres farms	276 528 1 548	2 461 5	4 528 1 8	9 543 53	2 355 12	16 396 118	22 512 114	11 038 67
500 to 999 acres	acres	466 185 338	(D)	(D) 1	16 082 14	3 422	35 597 23	34 338 13	20 166 13
1,000 acres or more	acres farms	225 463 147	- 1	(D)	8 847 4	(D)	16 058 13	8 790 8	7 663 6
	acres	220 699	(D)	-	6 459	(D)	17 120	13 306	8 676
Cropland used only for pasture or grazing	farms, 1982 1978	5 717 5 862	155 136	182 148	414 410	119 122	100 107	626 667	232 249
	acres, 1982 1978	197 257 224 329	7 157 7 305	4 116 4 654	14 749 15 325	3 103 2 340	2 066 2 325	16 874 20 244	7 223 9 234
Other croplend	farms, 1982 1978	3 138 4 104	52 67	174 213	156 182	273 299	85 137	246 279	78 97
	ecres, 1982 1978	72 969 108 081	2 020 1 498	2 782 4 286	2 483 4 457	4 678 5 699	2 010 3 109	3 923 6 270	1 825 2 721
Cropland in cover crops, legumes, and soil-improvement gresses, not harvested		100 001	1 400	4 200					
and not pastured	farms, 1982 1978	1 243 1 623	17 27	70 102	53 68	146 127	21 25	92 121	26 38
	acres, 1982	22 016	358 335	931	523	1 687	373 406	1 130 2 283	842
Cropland on which all crops failed		31 074 361	10	1 377 12	1 001	1 557 21	11	26 26 31	482 9 11
	1978 acras, 1982	473 4 208	10 (D)	20 106	17 163	21 155	24 117	221	41
Cropland in cultivated summer fallow	1978 forme 1982	5 818 215	132	189 16	284 6	233	441 10	239	126 5
Cropiand in cultivated sumities fallow	1978	344 4 320	5	19	18	14	189	36 284	7 79
Canaland idla	acres, 1982 1978	9 034	(D) 28	126 347	24 439	146 257	199	842	l 202
Cropland idle	1978	1 903 2 506	37 36	113 123	98 108	168 212	46 87	158 153	43 50 663
	ecres, 1982 1978	42 425 62 155	1 574 1 003	1 619 2 373	1 773 2 733	2 690 3 652	1 331 2 063	2 288 2 906	1 911
Total woodland	ferms, 1982 1978	8 967 8 980	219 182	305 305	505 528	375 359	357 425	800 811	313 284
	acres, 1982	500 002	23 968	12 199	12 052	16 087	18 482 22 213	19 605 20 935	13 175 14 057
Woodland pestured		537 266 2 484	21 552 128	14 093 78	19 767 124	20 910 79	22 213 21 47	213	83 80
	1978 acres, 1982	2 699 68 740	101 8 897	72 1 658	168 1 833	81 1 549	458	252 3 074	2 034
	1978	94 110 1	6 330	l 1 909	2 473	1 2 928	l 1 269	4 426	l 2 351

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

(For meaning of abbreviations and symbols, see	e introd	uctory tex	d]							
All farms			Charlas	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
FARMS AND LAND IN FARMS										
Farms	ambar	1000	746	400	4 400	205				
		1978	746 742	438 446	1 463 1 402	695 637	800 729	472 414	374 368	875 687
Land in farms		1978	83 598 89 591	139 416 135 337	244 031 248 910	126 973 128 064	118 502 116 985	55 171 58 075	134 543 138 773	106 1 5 7 115 316
Average size of farm	_ acres,	1982	112 121	318 303	167 178	183 198	148 180	117 140	3 6 0 3 7 7	157 173
Approximate land areap Proportion in farmsp	_ ecres,	1982	289 011 28.9	379 660 36.7	424 140 57.5	420 371 30.2	286 489 41,4	160 640 34.3	178 137 7 5 .5	317 081 33.5
Value of land and buildings1: Average per farm		i	226 794	530 600	341 242	132 492	279 568			
		1978	191 823	407 827	289 365	203 887	302 276	346 504 381 159	946 914 685 054	586 539 600 045
Average per acre	dollars,	1982	1 999 1 479	1 699 1 301	1 961 1 584	780 1 003	1 985 1 758	3 357 2 999	2 499 1 735	3 828 3 829
LAND IN FARMS ACCORDING TO USE										
Total cropiand	_ farms,	1982	729	407	1 380	680	746	399	362	600
		1978	736 43 372	426 101 044	1 350 187 201	606 56 954	690 84 399	379 40 349	360 112 573	596 76 716
Harvested cropland		1978	46 674 687	101 123 398	188 416	57 189	86 179 872	44 399	112 025	81 914
The Toolog Grophald	·	1978	718	416	1 300	625 591	653	341 312	354 352	503 519
	acres,	1982	30 722 32 027	98 845 94 382	145 148 139 932	39 662 38 677	65 317 64 164	31 855 31 268	106 836 102 056	56 567 59 080
1982 acres harvested:										
1 to 9 acres		acres	248 1 089	32 168	145 642	44 232	120 537	105 385	21 99	119 475
10 to 19 acres		acres	148 2 029	26 347	168 2 289	91 1 194	113 1 468	64 859	14 184	83 1 074
20 to 29 acres		farms acres	87 1 595	17 423	112 2 666	79 1 788	77 1 782	32 734	16 355	42 962
30 to 49 acres		farms acres	94 3 534	39 1 493	150 5 537	124 4 519	75 2 813	28 1 056	14 545	58
50 to 99 acres		farms acres	67 4 512	64	232	174	113	52	45	2 146 79
100 to 199 acres			31	4 600 56	16 671	11 749	7 854	3 804	3 164	5 101
		acres	4 169	7 873	285 39 499	11 091	90 12 640	24 3 265	87 12 618	53 7 317
200 to 499 acras		acres	6 432	107 34 978	166 50 054	28 7 306	61 18 282	5 068	106 33 204	43 12 898
500 to 999 acres		acres	(D)	27 292	23 15 788	1 783	18 11 783	13 8 621	31 20 871	15 11 201
1,000 acres or more		farms acres	(D)	15 21 671	12 002	-	5 8 156	8 061	20 35 796	11 15 393
1978 acres harvested:		- 1	,-,				- 100		00.00	10 000
1 to 9 ecres		farms acres	269 1 168	35 156	106 540	43 208	76 345	86 352	14 72	137 518
10 to 19 ecres	1	farms acres	137 1 860	24 343	149 2 028	66	91	36	16	65
20 to 29 acres	1	farms	71	26	101	899 80	1 244	478 31	205 12	864 49
30 to 49 acres	1		1 660 92	658 43	2 404 168	1 873 120	1 598 94	765 39	277 13	1 123 54
50 to 99 acres	i	acres farms	3 501 72	1 630 70	6 242 281	4 625 169	3 637 130	1 451 49	500 50	2 041 61
		acres	4 656	4 846	20 508	11 673	8 927	3 398	3 621	4 290
100 to 199 acres		acres	38 5 416	55 7 647	305 43 519	88 12 341	116 15 784	27 3 786	84 11 718	69 9 886
200 to 499 acres		arms acres	30 8 426	118 37 596	165 46 880	24 (D)	58 16 858	29 8 768	113 35 818	60 18 000
500 to 999 acres	1	arms acres	5 (D)	29 19 949	13 566	(D)	16 9 965	11 7 429	33 21 051	20
1,000 acres or more	1	farms	2	16	3	(0)	3	4	17	14 444
Cropland used only for pasture or grazing		1982	(D) 173	21 557	4 245 878	410	5 806	4 839	28 796	7 914
		1978	228 4 797	63 671	868	379	396	239	120	334 321
		1978	6 311	1 555	37 536 42 644	16 908 15 133	16 718 17 924	6 730 10 755	2 962 4 260	15 149 17 008
Other cropland		1978	287 324	56 163	244 270	120 106	140 159	76 75	58 135	129 143
		1982 1978	7 853 8 336	1 528 5 186	4 517 5 840	2 384 3 379	2 364 4 091	1 764 2 378	2 775 5 707	143 5 000 5 826
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested							İ			
and not pastured	farms,	1982 1978	170 185	15 43	99 106	53 42	34 58	22 27	29 48	40 53
	acras,	1982	3 559 2 846	(D) 1 025	1 740 1 917	714 724	421 1 130	360 869	981	1 554
Cropland on which all crops failed	. farms,	1982	41	11	17	18	11	10	1 594	1 898 10
	acres,		38 328	29 179	44 158	20 144	13 242	7 129	10 (D)	12 114
Cropland in cultivated summer fallow		1978	290	478	687	388	107	(D)	133	191
		1978	22 34	10	17 27	11 21	7 14	7 2	6	19 _6
	acres,	1978	404 608	(D) 575	175 613	155 608	131 881	81 (D)	(D) 175	675 374 72
Cropland idle	-	1978	162 206	29 110	148 139	81 52	102 96	44 43	28 80	72 91
	acrea,	1982 1978	3 562 4 594	1 063 3 108	2 446 2 623	1 371 1 659	1 570 1 973	1 194 1 406	1 595 3 805	2 657 3 363
Total woodland	tarms,	1982	418	241	806	575	544	238	206	341
	acres,	1978 1982	453 28 544	254 28 345	793 27 472	512 50 040	508 20 253	228 7 265	217 14 477	329 15 409
Woodland pastured		1978	32 888 120	25 082 21	28 491	46 781 330	17 207 171	8 352 100	18 196 24	16 078 119
		1978	151 3 551	28	310	306	166	91	38	123
		1978	6 137	1 549 1 396	6 493 7 460	13 927 15 926	2 852 2 949	1 428 1 678	615 2 573	2 004 4 495
See feathered at and of table										

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

767 752 75 406 77 908 98 103 311 688 24.2	490 490 492 167 905 173 064 343 352	940 871 100 225	Somerset 413 420	7albot 350 354	Weshington 962	Wicomico 842	Worcester
752 75 406 77 908 98 103 311 688 24.2	167 905 173 064 343	871 100 221	420			842	050
752 75 406 77 908 98 103 311 688 24.2	167 905 173 064 343	871 100 221	420			842	054
75 406 77 808 98 103 311 688 24.2	167 905 173 064 343	100 221		364			852
77 808 98 103 311 688 24.2	173 064 343		81 654	119 684	878 145 983	920 111 109	702 120 375
103 311 688 24.2		104 385 107	87 824 148	117 400 342	151 065 152	107 102	123 801 185
24.2		120	162	332	172	118	176
	237 990 70.6	238 425 42.0	216 582 28.5	185 518 72.3	291 180 50.1	242 824 45.8	303 910 39.6
457 382	738 173	190 184	215 784	749 177	225 037	212 515	248 075
360 680 4 332	642 189 2 019	182 202 1 878	224 688 1 477	836 000 2 406	238 765 1 544	186 734 1 705	238 662 1 387
2 845	1 896	1 171	1 301	1 854	1 341	1 508	1 269
722	465	917	324	312	904	627	478
38 231	134 909	50 729	42 402	97 951	105 429	80 018	513 83 270
40 167 676	138 197 452	902	305	294	840	580	80 485 453
693 26 068	129 719					617 76 328	80 222
25 696	126 704	39 645	39 750	87 345	83 707	71 344	74 807
210	36	315	46	92	125	74	52
1 297	138	1 318	181	127	555	329	267 48
2 021	454	1 954	556	266	1 484	972	626
	20 479	101 2 379	502	25 573	78 1 9 01	1 330	687 74
46	35 1 308	132 5 009	42 1 538	17 722	87 3 324		74 2 838
54	48	120	46	23	133	109	64 4 313
			i i				73
3 733	13 452	6 642	8 217	9 142	26 890	12 410	10 006
5 387	34 795	9 670	15 341	18 560	27 174	22 782	18 277
2 681	34 098	4 896	8 462	18 333	6 734	(D)	22 6 38
3 4 179	26 41 458		3 3 357	27 44 891	3 4 769		18 570
308	16	255	39 192	25 139	96 483	79 354	62 309
127	34	129	30	27	81	68	43 603
65	16	99	30	22	76	56	32 762
1 513	37	150	34	20	95	86	71
2 696				795 44	3 693 147	3 312 122	2 729 85
4 173	3 929	8 381	4 291	3 317	10 517	8 482	5 778
39	118	54 7 546	61 8 445	56 8 037	203 28 388	13 305	10 002
19	126	36	46	71	103	83	80 23 558
1	38	2	10	29	7	27	14 768
2	25	(D) -	2 1	23	3	17 /13	12
		-				-	16 298
207	135 أ	209	65	87	488	117	84 101
6 163 7 356	2 998 4 289			2 172 2 787	20 384 21 370	1 981	1 667 2 265
267	66	266	52	42 98	143 184		4 ⁻ 11;
7 000	2 192	6 547	1 283	1 537	2 791	2 532	1 38 ⁻ 3 41:
/ 115	7 204	7 093	2 000	3 047	4 420	2 300	
	29	129	14	11	27	13	1
153	1 134	178 2 469	24 (D)	(D)	537	326	(D
2 368	2 377	2 536	635	642			75
31	14	38	12	9	23	28	1° 4!
		309	(D)	(S)	211	322	(D
		20	1 1		10 22	9	
. 346	-	826	(D)	-	129	307	(D (D 2)
. 149	32	150	35	33	86	62	2
. 172		2 707	826	1 322	1 553	1 709	1 260
. 3 385	4 371	3 717	1 231	4 210	2 023		2 090
402		514 528	194 229	181 192	398	390	30: 35: 29 94:
24 094	27 222	37 970	14 710	16 648	20 003	22 040 22 962	35 37
. 92	! 20	125	21	28	209	54	3:
. 2890	802	4 254	623	1 295	4 298	1 299	1 55 3 94
	2 945 722 729 38 231 40 167 693 26 068 25 696 318 1 297 1 500 2 021 599 1 402 2 661 3 7 36 5 387 3 16 5 387 7 37 3 3 3 4 179 3 308 1 201 1 127 1 701 6 5 387 7 3 6 62 2 696 6 60 4 173 3 9 5 6 6 6 1 (O) 6 163 7 267 6 163 7 366 7 267 7 37 3 368 7 367 7 300 7 7 000 7 115 1 122 1 157 1 761 2 368 3 33 3 11 2 988 3 34 1 019 3 114 3 124 5 157 6 1 2 368 6 3 33 6 7 366 7 367 7 360 7 7 360 7 7 360 7 7 360 7 7 360 7 7 360 7 7 360 7 7 360	2 945	722	722	2 945	2 945	2 945

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

All farms	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland Con. Woodland not pasturedfarms, 1982 1978 ecres, 1982 1978	7 745 7 511 431 262 443 156	159 133 15 071 15 222	260 263 10 541 12 184	441 440 10 219 17 294	326 320 14 538 17 982	344 390 18 024 20 944	685 661 16 531 16 509	275 244 11 141 11 706
Other landfarms, 1982 1978 ecres, 1982 1978	12 058 11 355 258 506 267 447	201 165 8 787 6 557	446 411 5 399 5 910	778 707 12 929 17 177	506 457 6 238 5 739	489 486 4 893 8 120	1 080 980 19 469 22 809	408 357 13 044 8 791
Pastureland and rangeland other than cropland and woodland pastured farms, 1982_ 1978_ ecres, 1982_ 1978_ 1978_ 1978_	2 757 2 508 111 734 119 807	62 68 4 141 4 654	55 50 1 580 1 144	242 200 7 008 9 732	89 37 1 744 812	42 31 966 863	379 338 10 613 13 444	111 105 8 059 4 924
Land In house lots, ponds, roads, wasteland, etcfarms, 1982 1978 ecres, 1982 1978	11 456 10 847 146 772 147 640	184 150 4 646 1 903	427 403 3 819 4 766	712 669 5 921 7 445	496 446 4 494 4 827	480 478 3 927 5 257	1 007 930 8 856 9 365	396 339 6 985 3 867
Pastureland, all types	8 311 8 191 377 731 438 246 221 1 317	219 193 20 195 18 289 2 19	242 214 7 354 7 707 5 19	637 588 23 590 27 530 2 26	205 182 6 396 8 080 3	151 161 3 490 4 457 8 104	976 948 30 561 38 114 26 94	324 330 15 318 16 509 6 27
ecres, 1982 1978 All farms	3 467 33 632 Cherles	(D) 156 Dorchester	38 281 Frederick	(D) 567 Garrett	(D) 153	118 2 058 Howard	273 2 427 Kent	88 658 Montgomery
LAND IN FARMS ACCORDING TO USE—Con.							, none	gomery
Total woodland Con. Woodland not pastured	369 383 24 993 26 751	226 232 26 796 23 684	670 617 20 979 21 031	443 382 36 113 30 855	470 422 17 401 14 258	178 167 5 837 6 674	192 197 13 862 15 623	278 249 13 405 11 583
Other landfarms, 1982 1978 ecres, 1982 1978 1978	558 535 11 682 10 029	265 266 10 027 9 132	1 148 1 106 29 358 32 003	538 482 17 979 22 094	637 573 13 850 13 599	385 335 7 557 5 324	263 269 7 493 8 552	528 508 14 032 17 324
Pastureland and rengeland other than cropland and woodland pasturedfarms, 1982_ 1978_ acres, 1982_ 1978_ 1978_	86 58 2 856 1 510	14 13 1 224 678	377 403 17 593 20 082	241 231 12 258 15 954	219 213 7 586 8 142	126 85 4 936 2 726	36 25 1 553 1 687	137 129 7 248 10 224
Land in house lots, ponds, roads, westeland, etc	544 529 8 826 8 519	262 265 8 803 8 454	1 082 1 044 11 765 11 921	481 433 5 721 6 140	606 539 6 264 5 457	350 317 2 621 2 598	254 267 5 940 6 865	491 469 6 784 7 100
Pastureland, all typesfarms, 1982 1978 acres, 1982 1978	281 301 11 204 13 958	59 94 3 444 3 631	1 154 1 155 61 622 70 186	594 552 43 093 47 013	633 581 27 156 29 015	335 304 13 094 15 159	136 146 5 130 8 520	448 449 24 401 31 727
Land set aside in federal farm programsfarms, 1982_ 1978_ acres, 1982_ 1978_	16 27 140 287	18 155 376 4 601	26 72 233 925	3 7 84 137	16 43 203 697	10 22 127 799	10 115 180 4 687	14 40 609 1 874

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

Ali farms	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worceste
LAND IN FARMS ACCORDING TO USE—Con.								
Total woodland Con. Woodland not pastured	_ 308 _ 21 404	272 286 26 420 23 342	472 464 33 716 38 384	187 208 14 087 15 174	182 175 15 353 15 895	358 295 15 705 15 377	346 358 20 741 21 199	284 317 26 385 31 426
Other landfarms, 1982. 1978. scres, 1982. 1979. 1979. 1979.	- 548 - 12 081	344 307 5 774 8 827	631 599 11 522 7 501	308 293 4 542 8 149	221 229 5 085 5 004	729 639 20 551 21 445	598 831 9 051 7 880	424 472 7 163 7 941
Pastureland and rangeland other than cropland and woodland pasturedfarms, 1982. 1978. acres, 1982. 1978.	_ 60 _ 2 159	34 27 1 874 858	75 58 3 500 1 528	20 17 408 576	29 20 1 193 722	280 272 13 270 13 437	37 33 1 418 754	25 37 546 2 062
Land in house lots, ponds, roads, wasteland, etcfarms, 1982. 1978. acres, 1982. 1978.	- 524 - 9 922	335 301 3 900 7 789	609 590 8 022 5 973	303 298 4 133 5 573	220 226 3 892 4 282	658 563 7 281 8 008	588 817 7 633 7 126	418 460 6 817 5 679
Pastureland, all typesfarms, 1982. 1978. acres, 1982. 1978. 1978.	_ 289 _ 11 012	151 178 5 874 8 045	288 299 12 157 13 300	101 89 2 585 5 359	102 114 4 660 4 831	720 893 37 952 39 550	159 174 3 675 4 498	126 159 3 770 6 274
Land set aside in federal farm programsfarms, 1982. 1978. acres, 1982.	5 15 57	10	9 41 58 690	58 58 31 946	14 110 341 3 631	8 43 85 764	4 58 160 931	98 (D) 1 683

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

Table 2. irrigation: 1982 and 1978

Farms with irrigation	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Farms number, 1982	845	8	43	60	21	101	.9	18
Land in imgated farmsscres, 1982 1978	818 218 246 183 114	3 588 (D)	23 (D) (D)	58 3 215 7 757	10 2 304 2 052	71 32 467 25 083	13 2 458 2 439	1 263 289
Harvested cropland	842 607 147 700 110 487	8 2 (D) (D)	43 23 1 416 607	68 57 1 789 1 298	21 10 1 112 (D)	101 71 27 241 18 706	7 12 2 165 951	18 7 867 155
Other cropland, excluding cropland pasturedfarms, 1982 1978 acres, 1982	220 241 8 649	- - -	11 12 134	16 26 262	7 5 147	19 23 899	4 4 106	7 4 88
1978 Pastureland, excluding woodland pasturedfarms, 1982 1978 acres, 1982 1978	9 777 184 147 8 054 8 744	4 1 465 (D)	156 10 7 288 142	658 11 11 624 284	217 5 1 281 (D)	1 086 11 9 252 89	401 2 9 (D) 383	120 5 - 138
Irrigeted landscres, 1982	38 556 28 467	39	269	552	152 64	9 695 7 543	(D) 134	106
Harvested cropland	826 595 38 219 28 023	(D) 4 2 (D) (D)	310 43 23 269 297	291 66 55 (D) 258	21 10 152 64	7 343 101 71 (D) 7 444	7 9 (D) 47	(D) 15 7 (D)
Pastureland and other landfarms, 1982 acres, 1982 1978	38 337 444	(D)	13	3 (D) 35	=	2 (D) 99	2 (D) 87	(D) (D) (O)
1982 principal source of irrigation water (see text):								
Wells on farm farms_ acres irrigated Wells as only source farms_ acres irrigated	339 20 603 296 12 961	3 3 2 (D)	24 52 24 52	21 87 19 77	9 19 8 11	32 3 939 25 2 487	4 74 4 74	11 18 10 17
On-tarm surface supply	452 18 938	2 (D)	17 215	31 358	11 127	63 5 250	4 53	5 88 5
On-farm surface supply as only source farms acres irrigated	429 13 719	(D)	18 168	26 203	11 127	60 4 639	53	5 98
Off-farm water suppliers farms acres irrigated	54 1 015	1 (D)	2 (D)	18 107	1 (D)	8 506	1 (D)	-
Off-tarm water suppliers as only source farms acres irrigated	45 642		(D)	16 107	(D)	5 446	(0)	Ξ.

Table 2. Irrigation: 1982 and 1978-Con.

[For meaning of abbreviations and symbols, see introductory text]							l	-
Farms with irrigation	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomer
Farms number, 1982	78	68	18	2	11	25	10	3-
Land in irrigated farmsacrea, 1978 1978	66 17 839 14 205	56 38 567 28 442	17 1 461 1 480	(D)	11 870 1 002	19 2 299 1 970	13 13 982 12 487	26 2 481 3 932
Harvested cropland	79 55 8 115	88 56 31 817	18 18 829	2 (D)	11 11 158	25 19 1 399	10 13 12 341	34 21 1 10
Other cropland, excluding cropland	8 365	22 281	571	-	509	1 154	10 298	1 61
pastured	31 38 1 079 1 096	8 25 188 817	5 5 52 113	(D)	4 3 36 42	9 8 134 198	2 7 (D) 1 053	10 34 65
Pastureland, excluding woodland pasturedfarms, 1982 1978 acres, 1982 1978 1978	26 22 929 1 059	7 5 60 85	8 8 254 371	1 (D)	4 4 98 58	8 6 189 78	(D)	14 17 41
The second secon			160	- (D)		178	3 892	
Irrigated land	1 311 977 77	9 139 5 044 89	198 15	(D) - 2	23 69 11	237 25	2 510 10	536
1978 acres, 1982	55 (D)	56 9 139	15 146	(D)	11 23	19 179	13 3 892	2 (D
1978 Pastureland and other landfarms, 1982 acres, 1982 1978	971 2 (D)	5 011	176 5 14 23	-	69 - -	237	2 510	26 536 32 27 (D 455 (D
1982 principal source of irrigation water (see text):	·							
Wells on farm farms acres irrigated	13 384	8 783	5 17	-	3 7	15 40	3 432	22 48
Wells as only sourcefarms acres irrigated	12 387	5 108	5 17	-	3 7	13 34	(D)	21 36
On-farm surface supply	66 927	20 2 358	11 143	-	8 18	8 137	3 280	105
On-farm surface supply as only source farms acres irrigated	65 924	19 1 776	7 52	-	8 18	8 137	280	105
Off-farm water suppliers farms acres irrigated	-	-	-	2 (D)	-	2 (D)	2 (D)	106
Off-farm water suppliers as only source farma acres imgated	-	-	-	-	-	(D)	-	500
Farms with Irrigation	Prince George's	Queen Anna's	St. Mary's	Somerset	Telbot	Washington	Wicomico	Worceste
Farmsnumber, 1982	54 54 14 383 13 520	36 30 21 824 1 8 823	106 40 13 322 10 170	24 12 6 593 7 085	10 7 3 220 3 198	12 13 3 327 7 162	87 70 25 203 17 265	3 482 1 790
Harvested croplandfarms, 1982 1978 acres, 1982	54 53 3 571	36 30 15 817	106 40 6 353	24 12 4 752	10 7 2 643	12 13 1 825	86 68 19 587	2 550
Other cropland, excluding cropland pastured	2 549 28	13 661	3 152	4 997	2 744	3 129	12 892	1 205
978_ ecres, 1982_	20 820	239	19 832	3 135	ż	3 (D) 74	18 843	
Pastureland, excluding woodland pasturedfarms, 1982	212 14	821 9	1 207 27	181 7	8	, 5	316 8	(D
1978 acres, 1982 1878	15 1 936 1 792	5 479 190	14 772 588	197	3 (D) 57	3 166 76	9 588 660	
Irrigated landacres, 1982	415	4 549	1 372	1 219	428	326	3 910	401
1978	460 50 53 401	3 849 38 30 4 549	506 106 36 1 362	1 172 24 12 (D)	649 10 7 428	662 12 11 (D)	3 084 84 68 3 903	54 6 401
1978 Pastureland and other landfarms, 1982 acres, 1982 1978	451 5 14 8	3 849	469 4 10 37	1 172 2 (D)	649	654 1 (D)	3 074 3 7 10	401 54
1982 principal source of irrigation water (see text):								
Wells on farm farms	13 56	21 2 072	13 105	7 553	7 167	4 20	55 2 621	10
Wells as only source farma_ acres irrigated_	12 41	20 1 722	13 105	6 397	132	4 20	1 667	10
On-farm surface supply	29 296 29 298	15 2 477 12 1 232	92 1 265 91 1 263	17 666 17 666	2 (D) 2 (D)	6 301 6 301	31 1 288 28 807	297 (D
Off-farm water suppliers farmeecres infigated	12 81 12	-	(D)	-	(D)	2 (D)	(D)	
Off-farm water suppliers as only source farma acres irrigated	12 81	1 :	(D)	1 -	(0)	1	(0)	

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

Item		44		B-#	0-1	0	0	Casil
MARKET VALUE OF AGRICUL-	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
TURAL PRODUCTS SOLD Total sales (see text)	16 183 15 540 1 029 244 784 559 63 600 50 488	276 231 3 393 2 893 12 295 12 158	604 577 11 378 8 368 18 838 14 502	1 006 898 37 779 28 892 37 553 33 084	668 634 10 520 7 208 15 748 11 369	730 728 68 344 55 918 93 621 78 811	1 316 1 222 60 144 43 012 45 702 35 198	504 456 44 332 22 23 87 961 48 755
1982 value of sales: Less than \$1,000	1 767 578 2 104 3 497 2 123 7 682 2 044 14 438	78 30 58 100 50 171 39 264	79 (D) 90 151 110 404 95 876	169 47 175 285 148 528 144 1 015	45 22 94 170 120 453 132 915	39 18 68 107 53 191 88 621	218 (D) 210 342 205 732 157 1 118	69 22 67 106 88 250 62 449
\$10,000 to \$19,999	1 846 26 048 1 532 43 068 1 965 129 005	28 413 9 253 8 563	88 1 260 65 1 726 55 3 336	99 1 413 86 2 320 84 5 870	128 1 855 92 2 502 42 2 443	89 1 322 73 2 053 110 7 317	140 1 851 107 3 027 124 8 328	45 630 46 1 316 74 5 173
\$100,000 to \$249,999 farms. \$1,000. \$250,000 or more \$1,000. Abnormal farms farms. \$1,000.	1 795 284 587 969 518 260 18 2 080	3 (D) (D)	18 2 563 3 840 1 (D)	52 8 288 39 17 902 -	14 (D) 1 (D)	127 20 819 83 35 897	102 15 797 52 28 714 1 (D)	44 8 574 28 29 812 -
1976 value of sales: Less than \$1,000 \$1	1 049 438 2 088 3 504 2 143 7 712 2 247 15 966	49 16 52 85 43 151 32 213	42 14 105 181 119 435 123 860	94 32 150 241 168 589 149 1 056	42 23 113 199 123 441 149 1 061	14 7 47 83 65 238 85 599	114 (D): 225 375 184 (D): 201 1 417	31 14 60 102 63 232 60 424
\$10,000 to \$19,999	1 924 27 260 1 631 46 223 2 264 146 708	25 349 14 333 14 (D)	91 1 302 49 1 318 39 2 168	105 1 489 75 2 093 82 5 217	120 1 672 55 1 478 26 (D)	111 1 611 102 2 789 123 7 955	114 1 608 113 3 124 159 10 399	50 721 54 1 579 83 5 384
\$100,000 to \$249,999 farms_ \$1,000_ \$250,000 or more tarms_ Abnormal farms \$1,000_ \$1,000_	1 572 244 526 609 291 112 13 1 111	- 2 (D)	1 050 3 1 039	50 7 723 25 11 252	5 (D) 1 (D)	119 19 287 62 23 350	84 13 385 27 11 868 1 (D)	42 6 175 13 7 601
Sales by commodity or commodity group: Crops, including nursery and greenhouse products	11 040 11 148 339 430 287 125 7 415 7 727 204 388 183 192	102 108 1 619 1 265 43 47 102 169	478 480 8 110 6 497 183 173 2 036 1 496	578 587 20 620 16 491 267 305 6 667 5 155	604 592 9 864 6 577 176 1 749 1 386	598 620 21 555 19 878 546 578 18 789 15 063	798 613 17 250 11 114 638 896 12 989 8 435	333 316 11 720 8 907 263 264 8 536 8 282
Corn for grain	5 230 121 797 2 997 16 558 3 919 59 208	32 88 9 6 1 (D)	143 1 527 26 58 68 (D)	222 5 221 103 371 89 654	155 1 146 33 106 83 (D)	321 6 464 297 2 272 • 491 8 685	520 10 105 351 1 058 122 1 241	211 6 295 104 473 146 1 596
Sorghum for grain	21 83 360 481 1 216 6 261	11 (D) 4 2	- 1 (D) 11 60	- 22 21 52 400	2 (D) 31 111	- 4 4 3 192 1 364	1 (D) 78 (D) 133 495	- 4 4 37 168
Cotton and cottonseedfarms, 1982 1976 \$1,000, 1982 1978 Tobaccofarms, 1982 1978 \$1,000, 1982 1978	2 484 2 444 41 890 26 065	-	287 294 4 670 3 016	- - - 1 (D)	- - 541 526 7 869 4 965	- - - 2 (D)	-	-
Hey, silege, and field seeds	2 143 2 155 7 458 7 457 1 397 1 434 23 819 21 935	55 50 181 141 18 21 165 69	55 60 111 113 74 70 482 506	184 193 573 584 160 3 067 2 680	21 37 21 69 28 19 90	24 40 90 206 126 119 3 990 3 842	322 271 1 025 764 85 69 914 431	95 104 409 407 26 20 127 68

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

Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text)farms, 1982	746 742 15 403	438 446 58 193	1 463 1 402 96 223	895 637 17 497	800 729 29 392	472 414 22 772	374 388 58 901	675 667 25 330
1978 Average per farm	11 043 20 647 14 882	33 102 128 295 74 219	96 223 72 296 65 771 51 566	13 550 25 175 21 271	25 270 38 740 34 664	17 210 48 247 41 570	28 924 152 141 78 598	25 330 22 222 37 528 33 317
1982 value of sales: Less than \$1,000 farms	77	15	181	119	121	89	11	105
\$1,000 to \$2,499 farms	26 81	5 31	(D) 181	44 132	43 130	(D) 95	5 22	30 114
\$1,000 \$2,500 to \$4,999 farms	137 118	48 32	297 178	218 85	218 118	159 79	37 21 74	179 106
\$1,000_ \$5,000 to \$9,999	418 141 1 001	116 47 343	644 172 1 207	334 88 814	420 104 711	282 82 436	74 21 161	378 96 658
\$10,000 to \$18,999 tarms \$1,000_	128	48	128	61	81	48	27 3 7 5	87
\$20,000 to \$39,899 tarms	1 771 100	645 41	1 772 102	838 56	1 179 62	681 24	87	1 245 44
\$1,000_ \$40,000 to \$99,999\$1,000	2 813 74 4 210	1 182 93 6 072	2 813 200 13 787	1 651 97 6 155	1 790 96 8 418	668 19 1 197	1 951 99 6 517	1 275 53 3 588
\$100,000 to \$249,999farms	27 (D)	67 10 945	231 38 441	43 8 208	88 10 475	32 5 152	66 10 045	44 7 233
\$250,000 or more farms \$1,000	(D)	66 36 856	91 39 230	1 435	8 140	24 13 948	40 37 735	26 10 745
Abnormal tarms farms \$1,000_	-	-	(D)	Ξ	-	(D)	-	-
1978 value of sales: Less than \$1,000 farms	64	15	102	76	49	41	6	67
\$1,000 to \$2,499	31 121	5 33	34 166 304	36 115	23 128	(D) 63 135 71	5 17	(D) 136 (D) 119
\$2,500 to \$4,989 farms	207 138 496	33 55 32 117	155 572	198 106 387	219 105 378	71 (D)	26 22 76	119 407
\$1,000_ \$5,000 to \$9,999 farms \$1,000_	135 957	48 340	204 1 437	87 633	106 754	(D) 89 503	30 233	82 574
\$10,000 to \$19,999farms \$1,000	134 1 891	56 845	126 1 794	84 896	81 1 157	48 631	49 715	72 990
\$20,000 to \$39,999	93	65 1 880	123 3 592	77 2 120	60 2 264	36 1 037	61 1 757	60 1 789
\$40,000 to \$99,999	43 2 444	96 6 060	278 18 692	91 5 504	118 7 572	26 1 710	105 6 744	61 3 726
\$100,000 to \$249,999farms \$1,000	13 (D)	67 8 965	182 27 214	18 2 633	50 7 227	26 4 241	57 8 346	51 7 750
\$250,000 or more	(D)	32 13 834	46 18 657	1 142	14 5 877	8 468	21 11 021	17 6 679
Abnormal ferms farms	-	-	-	-	-	(D)	-	2 (D)
Sales by commodity or commodity group: Crops, including nursery end greenhouse products	638	387	631	249	477	221	340	362
1978 \$1,000, 1982	655 13 538	22 941	9 890 9 890	258 1 845	476 10 286	218 10 605 7 498	335 25 894 19 871	387 13 098
1978 Grainsfarms, 1982 1978	9 295 270 284	19 827 375 379	7 952 615 664	1 508 138 117	7 932 360 353	111	329 325	10 363 202 209
\$1,000, 1982 1978	3 036 2 884	18 786 16 228	8 858 4 571	657 219	7 696 5 160	4 318 2 879	19 740 15 579	8 177 5 860
Com for grain	178 1 717	219 8 923	343 4 815	70 377	306 8 477	88 3 501	295 15 572	175 6 363
Wheat	80 233	195 2 181	361 1 081	17	117 320	54 247	150 1 212	90 575
Soybeansfarms, 1982 \$1,000, 1982	139 1 038	353 8 405	75 698	28 2 (D)	102 665	27 (D)	206 (D)	55 1 085
Sorghum tor grainfarms, 1982 \$1,000, 1982	1 (D)	16 (D)	-	-	-	-	-	=
Oatsfarms, 1982 \$1,000, 1982	(D)	(D)	63 74	73 (D) 21	18 13	1 (D)	1 (D)	12 25 21 128
Other grainstarms, 1982 \$1,000, 1982	14 33	108 1 222	82 188	21 50	50 202	32 151	38 117	21 128
Cotton and cottonseedfarms, 19821978	-	-	-	-	-	=		-
\$1,000, 1982 1978 Tobaccotarms, 1982	505	-	- 4	$\frac{7}{1}$	-	-	=	-
1978_ \$1,000, 1982_	512 9 829	-	8	(D)	-	-	-	5 8 (D) (O)
1978	(D)	-	16	\ <u>-</u> 2	-	-	-	(D)
Hey, silage, and field seedstarms, 19821978	69 78	20 25	332 304	159 161	177 176	91 90	28 36	119 124
\$1,000, 1982 1978 Vocatables guest see and releas	119 134	111 120	1 500 1 491	574 578	499 587	411 353	264 170	521 430
Vegetables, sweet com, and melonstarms, 1982 1978 \$1,000, 1982	51 46 141	94 (109 3 890	66 54 182	22 59 196	58 82 1 028	45 37 660	28 31 1 513	521 430 60 63 308
1978_	50	3 305	121	400	1 101 1	270	1 769	158

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Weshington	Wicomico	Worcester
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD						-		
Total sales (see text)farms, 1982	767 752	490 492	940 871	413 420	350 354	962 878	842 920	652 702
\$1,000, 1982 1978	16 873 13 336	43 584 33 387	22 517 17 288	72 337 53 421	35 242 27 466	48 752 41 146	121 516 108 125	112 823 97 538
Average per farmdollars, 1982 1978_	21 998 17 733	88 948 67 959	23 954 19 848	175 149 127 192	100 690 77 588	50 678 46 863	144 318 117 527	173 041 138 941
1882 value of sales: Less than \$1,000 ferms	92	26	57	11	26	125	19	16
\$1,000 to \$2,499	22 132	11 34	19 112	(D) 28	7	(D) 132	9 49	(D) 36
\$1,000 \$1,000 \$1,000 ferms	218 158	56 40	189 124	50 25	33 56 17	229 140	85 67	60
\$1,000_ \$5,000 to \$9,999	571 129	155 38	446 152	89 29	62 30	507 103	256 70	55 199 45
\$1,000	916	273	1 102	212	217	748	483	302
\$10,000 to \$19,999 farms \$1,000_	128 1 778	34 499	190 2 68 4	28 402	34 491	85 1 147	74 998	53 719
\$20,000 to \$39,999 farms	56 1 543	81 2 224	142 4 015	31 894	57 1 666	68 1 884	75 2 108	48 1 413
\$1,000_ \$40,000 to \$99,999	39 2 367	102 6 741	131 7 622	56 4 034	55 3 388	124 8 533	133 9 150	87 6 115
\$100,000 to \$249,999farms \$1,000	21	90	26	113	53	163	210	191
\$1,000 \$250,000 or more	3 395 5	14 890 45	3 634 6	18 675 91	8 845 45	23 531 21	33 543 142	31 107 130
Abnorma) farms	5 071 7	18 736	2 806	47 912 1	20 510	12 091	74 725	72 7 9 9
\$1,000	991	-	-	(D)	-	(D)	159	(D)
1978 value of sales: Less than \$1,000ferms_	60	17	40	11	16	76	17	6
\$1,000 to \$2,499	23 130	(D) 27	22 100	(D) 22	7 33	33 117	9 37	3 51
\$1,000_ \$2,500 to \$4,999	220 176 629	46 30 (D)	175 136 485	(D) 19	33 52 20 74	187 121 429	65 75 269	3 51 84 53 200 57
\$5,000 to \$9,999	146 1 017	48 344	207 1 538	(D) 30 211	29 196	99 671	71 515	57 412
\$10,000 to \$19,999 farms	132	56	163	31	55	95	93	63
\$1,000_ \$20,000 to \$39,999farms	1 854 55	815 98	2 311	439 42	780 44	1 190 76	1 305	892 57
\$1,000 \$40,000 to \$99,999 farms	1 488 34	2 936 108	3 141 102	1 182 90	1 277 75	2 201 180	2 580 198	1 65 5 135
\$1,000	2 099	6 968	5 810	5 875	4 784	12 653	13 804	8 938
\$100,000 to \$249,999ferms \$1,000	11 1 829	79 11 526	11 (D)	111 19 039	51 7 893	109 15 259	246 39 951	184 29 543
\$250,000 or more farms \$1,000	3 610	28 10 713	(D)	63 26 515	31 12 403	15 8 523	89 49 521	96 55 811
Abnormel farms farms \$1,000	567	1 (D)	\	1 (D)	-	-	3 106	-
Sales by commodity or commodity group: Crops, including nursery and greenhouse products								
1978	623 639	427 447	862 796	284 288	281 300	577 529	564 593	429 444
\$1,000, 1982 1978 Grainsfarms, 1982	14 601 11 198	27 739 22 402	17 475 11 444	14 369 11 242	19 394 16 007	10 863 9 824	18 636 16 194	16 419 13 817
1978. \$1,000, 1982.	193 220 2 023	404 425 25 896	397 444 2 956	255 268 6 921	256 284 17 992	451 422 3 518	515 541 12 113	416 429 14 633
1978	1 711	19 992	2 810	6 052	14 618	2 938	10 988	12 736
Corn for grainfarms, 1982	143	332	236 1 271	156	206 8 862	345 2 789	253 3 800	279
\$1,000, 1982 Wheatsams, 1982 \$1,000, 1982	1 488 44 89	16 914 213 2 012	162 330	2 609 79 613	139 1 705	190 425	114 676	279 7 473 69
Soybeansfarms, 1982 \$1,000, 1982	83 (D)	340 6 575	225 1 252	215 3 429	231 7 048	44 182	469 (D)	505 353 6 774
Sorghum for grainfarms, 1982	1	_	1	1	_	_	-	_
\$1,000, 1982 Qetstarms, 1982	(D)	- 5	(D) 8	(D)	-	46	- 2	=
\$1,000, 1982 Other grainsfarms, 1982	(D) 10	7 61	(D) 47	(D) 42	82	40 63 82	(D) 79	26 81
\$1,000, 1982	51	388	93	264	377	82	236	81
Cotton and cottonseedfarms, 1982 1978	-	-	-	-	-	-	-	-
\$1,000, 1982 1978	=	-	_ =	-		-	-	-
Tobaccofarms, 1982	417 443	11 1	710 651	-	1	-	-	-
\$1,000, 1982 1978	5 582 3 757	47 (D)	14 118 8 323	-	(D)	-	=	-
Hey, silage, and field seedsfarms, 1982 1978	61 59	35 46	65 66	13 20	22	160 156	19 15	17
\$1,000, 1982 1978	129 85	110 188	105 106	28 50	46 37	430 l	67 50	153 57
Vegetables, sweet corn, and melonsfarms, 1982 1978	72 80	50 49	42 37	35 50	20 46 37 24 33 738 667	738 68 50	138 160	17 24 153 57 27 36 679 527
\$1,000, 1982 1978	547 376	1 373 1 943	98 39	1 505 1 662	738 667	114 125	2 213 1 768	679 527

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

Itam	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales—Con. Sales by commodity or commodity group— Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berriesfarms, 1982	518 462	20 17	24 20	77 59	10	18 10 77	39 39	18 12
\$1,000, 1982 1978 Nursery and greenhouse productsfarms, 1882 1978 \$1,000, 1882 1978	12 945 10 323 614 588 45 789 35 718	(D) 647 5 10 108 (D)	115 74 54 32 1 539 1 099	513 331 116 96 9 680 7 685	61 (D) 15 12 45 63	38 20 19 548 663	(D) 329 20 28 1 498 1 138	12 (D) (D) 20 17 1 641 1 670
Other cropsfarms, 1982 1978	269	5	32 27	16 17	15	12	17	2 2
\$1,000, 1982 1978	215 3 043 2 436	(D) (D)	156 194	120 (D)	30 (D)	(D) 66	22 (D) 16	(D) (D)
Livestock, poultry, and their productsfarms, 1982 1978	9 422 9 340	205 172	185 204	607 557	165 174	351 361	988 940	326 310
\$1,000, 1982 1978	689 815 517 434	1 774 1 543	2 268 1 870	17 158 13 200	656 630	46 788 36 040	42 894 31 898	32 812 13 325
Poultry and poultry productsfarms, 1982 1978	2 458 2 496	17 19	36 30	97 83	43 42	212 211	162 161	42 37
\$1,000, 1982 1978	366 495 271 364	33 96	(D) 201	488 544	32 (D)	40 593 31 159	7 447 4 463	37 (D) 1 380
Dairy productsfarms, 1982 1978 \$1,000, 1982	1 809 1 947 204 228	8 12 659	2	66 70 7 793	-	32 40 3 609	199 229 22 313	92 93 9 910
1978	148 667	587	(D) (D)	5 871	-	2 817	17 521	6 840
Cattle and calvesfarms, 1982 1978	6 245 6 172	193 155	115 106	410 401	89 92	105 110	782 776	263 250
\$1,000, 1982 1978 Hogs and pigsfarms, 1982	54 539 52 750 1 625	953 761	699 (D) 52	2 832 2 667 70	351 265 32	1 160 (D) 75	8 406 7 328 185	1 873 1 598 42
1978 \$1,000, 1982	2 188 33 824	23 34 90	77 283	86 609	63 168	101 1 373	224 2 560	40 535
1978	25 467	65	499	544	167	1 119	1 760	207
Sheep, lambs, and woolfarms, 1982 1978 \$1,000, 1982	566 417 779	8 8 9	5 2 2	43 39 91	6 7 2	3 3 2	70 45 95	16 8 20
Other livestock and livestock products	653	11	(D)	146	4	(D)	87	6
(see text)farms, 1982 1978	1 207 1 085 29 949	17 14 30	44 58	153 125 5 346	33 19	25 19	145 90	50 48
\$1,000, 1982 1978	18 532	24	507 (D)	3 429	102 (D)	49 36	2 073 740	(D) 3 292
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	3 736 2 806	11 27	76 269	133 63	44 510	370	319 67	168 22
Cotton (0131) Tobacco (0132)	2 225	-	249	-	502	-	-	-
Tobacco (0132) Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139). Vegetables and melons (016)	581 490	27 8	20 35	63 94	8 9	1 57	67 19	22 3
Fruits and tree nuts (017) Horticultural specialties (018) General farms, primarily crop (019)	307 482	10	14 38	42 93	8 12	13	24 16	14 18
	476	12	19	41	8	10	70	14
Livestock, except dairy, poultry, and animal specialties (021)	3 636 1 851	181 143	84 37	287 123	40 19	42 12	456 173	120 74
Beef cattle, except feely, poulty, and animal specialties (021) Beef cattle, except feedlots (0212) Dairy farms (024) Poultry and eggs (025) Animal specialties (027) Centeral farms extensib inverteek (020)	1 636 1 532	8 4	1 11	53 24	8	28 193	188 35	88 8
Animal specialties (027)	905 177	8 2	57 -	155 21	25 4	10 6	102 20	43 6

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 te	<u> </u>			······································			1	
item	Charles	Dorchester	Frederick	Garrett	Hartord	Howard	Kent	Montgomery
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales—Con. Sales by commodity or commodity group— Con.								
Crops, including nursery and greenhouse products—Con.								
Fruits, nuts, and berriesfarms, 1982	18	11	44 41	4 6	23	23 18	1	30 38
\$1,000, 1982 1978	1 44	75 40	538 624	(D) (D) 12	(S)	827	l (D)	418 394
Nursery and greenhouse productsfarms, 1982 1979	27 16 14	8	31 27	12 13	23 23 (D) (D) 25 34 564	(D) 45 37	(D) 6	64
\$1,000, 1982 1978	557 296	272 132	798 1 054	102 87	564 713	4 535 3 480	(D) (D)	99 3 590 3 449
Other cropsfarms, 1982	15	3 4	41 32	3 10	2	13 5	2 2	4
\$1,000, 1982 1978	10 (D)	7 4	116 75	200	.00	55 (D)	(0)	(0)
Livestock, poultry, and their productsfarms, 1982 1978	235 255	146 141	1 197 1 171	591 542	589 549	330 304	153 169	449 448
\$1,000, 1982 1978	1 887 1 747	33 252 13 275	88 233 64 344	15 851 12 042	19 106 17 338	12 167 9 712	31 007 9 053	12 232 11 840
Poultry and poultry productsfarms, 1982	39	96 70	124	50 63	56	46	36	48
\$1,000, 1982	54 25 51	27 760	121 1 397	1 163	58 136	32 487	17 363	40 28
1978	10	9 604 4 5	741 493 520	1 723 184 195	124 139 151	378 35 38	(D) 64 69	28 33 56 58
\$1,000, 1982 1979	115 81	(D) 257	70 784 47 179	9 758 6 669	13 782 10 929	5 362 4 203	10 423 (D)	8 107 7 527
Cattle and calvesfarms, 19821978	157 153	37 48	1 062 1 050	547 502	490 461	233 227	111 130	341 348
\$1,000, 1982 1978	592 607	(D) 239	10 106 11 447	4 319 3 227	3 896 3 993	3 013 3 720	2 051 1 435	2 398 2 931
Hogs and pigsfarms, 1982 1978	73 111	36 40	156 197	58 77	73 100	39 51	19	50 60
\$1,000, 1982 1978	883 917	5 063 3 163	1 042 1 055	313 306	496 530	580 601	926 489	343 300
Sheep, lambs, and woolfarms, 19821978	18 15	2	80 57	58 51	49 28	40 28	8 6	41 27
\$1,000, 1982 1978	28 34	(D)	152 101	59 73	72 40	59 34	23	49 24
Other livestock and livestock products (see text)	44	6	112	46	76	76	14	91
1978 \$1,000, 1982	44 226	8 (D)	125 2 741	48 39	80 725	72 2 666	18 221	103 1 307
1978	77	4	3 821	44	1 723	776	95	1 023
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011)	78 470	292	155 94	26 61	162 39	51 28	259 5	119 42
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132)	451	=	2	-	-	-		3
	19	4	92	61	39	28	5 7	
and other field crops (0133, 0134, 0139) Vegetables and melons (016) Fruits and tree nuts (017) Horricultural specialties (019)	18	25	13 35	6	21 14	23 18		39 15 19
Horticultural specialties (018) General farms, primarily crop (019)	10 20	5 7	20 56	6 35	25 29	35 24	5	55 24
Livestock, except dairy, poultry, and animal specialties (021)	93	14	509	356	295	178	19	257
Speciatives (021) Beef cattle, except feedlots (0212) Dairy farms (024) Poultry and eggs (025) Animal speciatives (027)	40	1 3	280 471	251 166	156 128	89 30	14 59	138
74 mile 3000 (027)	4 28	81 1	11 76	9 13	12 66	11 72	11 5	52 3 84
General farms, primarily livestock (029)	8	2	23	14	9	4	1	5

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

ttern .	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales Con. Sales by commodity or commodity group Con.								
Crops, including nursery end greenhouse products—Con. Fruits, nuts, and berries	30	9	22	13	2	63	13	5
1978 \$1,000, 1982 1978 Nursery and greenhouse productsfarms, 1982 1978 \$1,000, 1982 1978	31 312 310 58 61 5 994 4 949	9 59 (D) 13 10 252 210	22 40 39 16 12 144 116	6 164 112 12 7 (D)	2 3 (D) (D) 14 7 613 613	50 6 558 5 757 13 12 177 253	17 23 118 25 22 3 125 2 203	1 (D) (D) 6 7 (D) (D)
Other cropsfarms, 1982 1978 \$1,000, 1982 1978	17 11 25 10	3 1 2 (D)	9 9 14 12	4 3 (D) (D)	1 (D)	27 18 65 15	18 20 1 095 1 069	9 7 526 430
Livestock, poultry, and their productsfarms, 1982 1978 \$1,000, 1982 1978	241 229 2 272 2 138	193 197 15 845 10 984	271 304 5 042 5 844	291 315 57 968 42 179	142 157 15 848 11 459	758 727 37 890 31 322	545 623 102 881 91 931	454 491 96 404 83 719
Poultry and poultry productsfarms, 1982_ 1978_ \$1,000, 1982_ 1978_	39 25 53 33	51 36 6 285 3 678	74 75 270 272	241 247 53 824 40 114	49 50 10 218 7 405	88 98 1 694 1 157	461 525 99 347 88 636	351 392 88 065 79 005
Dairy productsfarms, 1982	6 8 443 287	60 67 7 025 4 676	41 40 (D) 528	10 11 801 762	18 27 3 612 2 508	280 291 28 910 21 878	2 4 (D) (D)	8 8 (D) 893
Cattle and caives	127 129 625 886 63 71 751 648	110 121 1 258 1 173 53 94 1 025 1 421	167 196 729 769 124 171 2 398 2 235	63 60 389 (D) 39 51 2 944 905	70 78 666 565 30 58 920 893	663 647 7 194 6 460 140 183 1 831 1 594	53 70 (D) 347 89 122 2 460 2 817	57 59 359 373 105 140 6 131 3 230
Sheep, lambs, and woolfarms, 1982 1978 \$1,000, 1982 1978	17 12 31 15	11 5 7 3	19 15 18	6 1 2 (D)	16 10 23 11	41 35 27 30	3 8 (D)	6 5 8 7
Other livestock and livestock products (see text) farms, 1982_ 1978_ \$1,000, 1982_ 1978_	65 56 368 268	29 15 245 34	42 30 (D) 2 032	11 10 8 6	18 13 409 77	63 55 244 202	28 26 (D) (D)	19 11 (D) 412
1982 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Super crops lifeh colatoes her peopula	72 402 - 383	330 4 - 1	100 648 - 634	115 1 - -	215 7 - -	161 38 - -	257 6 - -	223 - - -
Sugar crops, Irish potatoes, hey, peanuts, and other field crops (0133, 0134, 0139) Vegetables and metons (016) Fruits and tree nuts (017) Horticultruit specialties (018) Ganeral farms, primarily crop (019)	19 39 16 46 24	3 12 2 11 6	14 8 7 12 26	1 9 8 11 1	7 3 4 14 2	36 18 47 11 32	6 48 3 16 7	2 5 5 6
Livestock, except dairy, poultry, and animal specialties (021)	86 39 2 9 64 7	27 7 47 30 12 9	90 27 9 13 10	28 10 8 228 2	34 16 12 36 18	335 179 269 13 32 10	43 9 2 447 13	62 16 8 331 9

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

[i or modeling of abbroviations and symbols, see introductory tox				I .			· 	
All farma	Maryland	Allegany	Anna Arundei	Baltimore	Calvert	Caroline	Carroll	Cecii
LAND IN FARMS								-
Farma	16 183 15 540 2 557 728 2 614 439	276 231 52 552 46 129	604 577 44 722 47 874	1 006 898 99 016 113 195	668 634 49 243 51 591	730 728 131 084 133 222	1 318 1 222 175 507 178 381	504 456 94 866 90 437
1982 land in farms: 1 to 9 acres farms	2 015	7	127	172	140	84	98	40
10 to 49 acres farms	9 316 4 822	28 53	644 247	841 417	660 266	362 187	517 478	40 210 153
50 to 88 acresacresacres	122 229 1 299 75 607	1 701 21 1 252	5 816 57 3 350	10 475 72 4 152	6 685 58 3 412	4 944 64 3 700	12 263 117 8 929	153 4 095 45 2 552
70 to 89 acres farms acres	1 454 120 181	42 3 400	46 3 847	90 7 586	63 5 121	68 5 62 5	135 11 029	32 2 558
100 to 139 acres	1 508 178 285	47 5 549	41 4 793	80 8 191	43	72 8 466	125 14 892	47
140 to 179 acresacres	1 002 157 713	3 527	18 2 797	42 6 565	29 4 434	34 5 354	104 18 425	5 453 32 5 153
160 to 219 acres	806 159 512	20	16	30	14	33	82	19
220 to 259 ecres	581 138 427	3 988 8 2 157	3 184 16 3 868	5 858 27 6 370	2 805 10 2 428	8 468 1 26 8 137	12 233 38 8 884	3 813 35 8 320
260 to 499 acres farmsacras	1 591 555 856	35 12 168	7 000	43 15 070	35 12 243	8 9 31 491	110 37 588	54 19 528
500 to 899 acres farmsacres	789 523 21 8	14 8 045	16 9 423	22	10	54	38	38
1,000 to 1,899 acres farms	252 329 990	3 3 562	8 423	14 860 8 (D)	6 598	35 401 19 23 146	23 918 12 17 388	23 508 8 10 818
2,000 acres or more	64 189 394	7 174	-	(D)	=	20 140	17 535 13 631	8 760
1978 land in farms: 1 to 9 ecres farms	1 747	6	114	108	126	63	70	20
acres	7 667 3 947	20 26	574 217	541 317	5 8 6 242	257 175	351 346	20 90 105 2 920
acres acres farms acres	104 016 1 299 75 803	682 20 1 191	5 437 47 2 717	8 380 83 4 818	5 833 60 3 481	4 874 62 3 688	9 764 132 7 788	2 920 45 2 825
70 to 99 ecres farms	1 461	26	50	90	64	81	127	37
acres 100 to 139 acras farms	121 283 1 575	2 093 43	4 049 53	7 425 90	5 277 43	8 681 78	10 634 158	2 943 51
140 to 179 acres	184 182 1 095 1 172 296	5 110 18 2 796	8 253 20 3 164	10 292 44 6 998	5 106 23 3 655	9 114 46 7 181	18 409 100 15 685	5 828 34 5 344
160 to 219 acres farms acres	896 177 345	21 4 114	22 4 345	43 8 435	27 5 441	32 6 263	69 13 583	24 4 763
220 to 258 acres	656 155 961	16 3 758	12 2 768	31 7 518	1 697	32 7 512	13 363 54 12 827	7 188
260 to 499 acres farms acres	1 794 628 837	38 12 672	10 602	51 17 888	30 10 316	87 33 908	113 38 446	87 23 215
500 to 989 acres farms acres	781 516 030	12 7 660	13 7 965	30 19 877	10 (D)	44 29 335	44 28 192	33 21 025
1,000 to 1,998 acres farms acres	230 298 045	, 300 (D)		7 10 317	(D) (D)	16 (D)	8 765	8
2,000 acras or more	59 172 974	(D)	Ξ	10 605	(D)	(D)	13 726	(D) 2 (D)
HARVESTED CROPLAND						/		
Farms with harvested croplandnumber, 1982_ 1978_ acres harvested, 1982_ 1978_	13 672 13 663 1 528 994 1 477 316	231 206 10 620 11 217	530 526 20 226 18 931	761 749 56 803 56 469	633 611 19 137 16 903	613 636 103 643 99 455	1 112 1 125 115 636 108 123	421 412 59 799 55 63 4
1982 land in farms: 1 to 9 acres farms	1 156		i					
ecres harvested_ 10 to 48 acresfarms	3 738 3 737	4 5 38	102 378 212	115 307 287	131 394 247	27 100 141	40 137 370	22 71 114
acres harvested	50 551 1 141 32 974	621 14 316	2 332 56 1 527	3 968 58 1 640	2 223 54 827	2 504 57 2 231	4 936 104 3 238	1 420 33 1 001
70 to 99 ecres farms acres harvested	1 325 53 466	29 628	40	79 3 735	62	63	122	28
100 to 139 acres farms	1 401 84 424	43 1 286	1 414 38 1 761	3 735 67 3 690	1 391 41 1 640	3 691 71 5 896	4 782 120 8 328	1 162 45 2 890
140 to 179 acres	947 80 329	21 688	18 1 421	3 056 3 056	28 1 425	34 4 063	99 9 332	30 3 028
160 to 219 acres farms acres harvested	763 86 040	19 752	16 1 317	23 2 007	14 939	33 5 141	60 8 081	17 2 141
220 to 259 acres farms acres harvested	562 79 467	9 518	13 { 1 275 {	25 4 192	10 777	26 4 612	38 5 936	34 6 004
260 to 499 acres farms acres harvested	1 549 335 303	34 2 221	20 3 655	41 8 012	35 6 0 6 3	88 25 640	108 25 332	53 11 825
500 to 999 acres farms ecres harvested	779 349 630	14 1 715	15 5 146	21 10 477	10 3 358	54 28 992	36 18 143	36 15 85 4
1,000 to 1,999 acres farms ecres hervested	248 239 843	3 730	-	(D)	3 330	18 20 773	12 14 818	6 8 618
2,000 ecres or more farms ecres harvested	133 229	3 1 140	-	` ź (D)	-	-	12 773	3 7 685

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

All farms	Chartes	Dorchester	Frederick	Garrett	Harford	Howard	Kant	Montgomen
LAND IN FARMS								
Farmsnumber, 1982	746	438	1 463	895	800	472	374	675
1978	742	446	1 402	637	729	414	368	675 667
acres, 1982 1978	83 598 89 591	139 418 135 337	244 031 248 910	128 973 126 064	118 502 116 985	55 171 58 075	134 543 138 773	108 157 115 318
1982 land in farms:								
1 to 9 acres farms acres	117 595	26 147	95 411	15 43	49 271	82 309	15 79	90 427
10 to 49 acres farms	243	70	372	78	245	209	50	232
acres	6 184	1 739	10 268	2 234	6 174	5 094	1 294	5 539
50 to 69 acres farms acres	58 3 341	2 122	91 5 244	3 65 2	5 423	2 319	805	59 3 529
70 to 99 acres farms	70	40	136	91	88	38	20	65
100 to 139 acres farms	5 890 69	3 426 38	11 271 159	7 877 119	7 073 77	3 039	1 661 26	5 327 51
acras	8 118	4 390	18 779	14 143	8 049	3 524	3 384	5 644
140 to 179 acres farms acres	50 7 787	31 4 886	134 20 780	13 292	43 6 734	25 3 923	31 5 021	4 023
180 to 219 acres farms	45	18	110	58	48	15	34	30
acres	8 815	3 129	21 873	11 474	9 493	2 854	6 741	8 091
220 to 259 acres farms	19	17	85 20 220	11 929	23	6	5 248	13
260 to 499 acres farms	4 541 47	4 135 77	191	11 828 101	5 494 89	1 509 28	5 246 88	3 159 58
acres	16 297	28 458	66 191	34 851	30 092	10 209	31 884	20 687
500 to 999 acres farmsacres	23 14 403	60 41 813	78 47 382	31 19 184	35 22 299	13 9 119	47 32 078	31 21 035
1,000 to 1,999 acres farms	5	20	11	4	10	8	15	21 035
acres	7 627	26 004	14 577	(D)	(D)	(D)	19 415	22 614
2,000 acres or more farms acres	-	19 167	7 275	(D)	(D)	(0)	26 937	8 082
1978 land in farms:			1					
1 to 9 acres farms acres	104 528	24 111	47 154	29 110	29 126	52 231	. 9	105 385
10 to 49 acres farms	229	72	272	56	181	147	31 40	194
50 to 69 acres farms	5 849 64	1 900	7 569 115	1 693 48	5 175 75	3 849 33	919 13	4 947 43
acres_	3 715	1 953	6 726	2 639	4 363	1 874	775	2 481
70 to 99 acres farms	57	44 3 693	114	82	90	38	22	55
100 to 139 acres farms	4 839 78	38	9 478 182	6 915 101	7 722 86	2 973 34	1 781 26	4 498 57
acres	9 120	4 277	21 462	12 162	9 810	3 886	3 127	8 540
140 to 179 acres farms acres	9 088	4 858	155 24 147	70 11 020	8 008	3 314	37 5 982	43 8 909
180 to 219 acres tarms	35	28	128	54	55	20	30	29
acres	7 008	5 129	25 334	10 721	10 892	3 911	6 018	5 732
220 to 259 acres tarms acres	6 910	5 053	89 21 000	11 126	7 798	2 886	16 3 813	15 3 572
260 to 499 acres farms	66	79	228	118	88	33	87	69
acres	23 448	29 547	80 171	40 993	30 498	12 110	31 204	24 627
500 to 999 acres farms	16	48	84	27	33	19	63	37
acres	9 625	32 872	41 735	17 218	21 288	12 710	41 525	24 940
1,000 to 1,999 acres farms_ acres_	(D)	30 010	(D)	(D)	(U)	(D)	18 24 228	16 20 045
2,000 acres or mora farms	1	6	(D) 2	1 [(D) 2	1	7	4
acres	(D)	15 934	(D)	(D)	(D)	(D)	19 370	10 640
HARVESTED CROPLAND								
arms with harvested croplandnumber, 1982_	687	398	1 289	625	672	341	354	503
1978 acres harvested, 1982	716 30 722	416 98 845	1 300 145 148	591 39 662	653 65 317	312 31 855	352 106 638	519 56 567
1978	32 027	94 382	139 932	38 877	64 164	31 266	102 058	59 080
1982 land in tarms:	101	15	36		28	20	10	45
1 to 9 acres farms acres harvested	377	73	94	(D)	75	28 (D)	47	45 107
10 to 49 acres farms	217 2 775	56 1 087	295 4 141	58 (D)	180 2 187	139 (D)	42 703	148 1 678
50 to 69 acres farms acres harvested	54 1 264	32 1 211	84 2 426	61 1 345	1 903	35 844	13 613	42 1 374
	i			ŀ				
70 to 99 acres tarms acres harvested	69 1 839	38 2 219	127 5 137	90 2 690	75 3 029	1 094	20 1 139	54 1 995
100 to 139 acres farms acres harvested	64 2 381	36 2 945	146 9 579	106 4 578	73 3 653	27 1 636	27 2 446	49 2 655
140 to 179 acres farms	48	29	127	78	40	24	31	2 035 21 1 492
acres harvested	1 888	3 268	10 646	4 813	3 203	1 841	3 714	1 492
180 to 219 acres farms acres harvested	43 2 655	14 2 240	109 13 247	53 3 638	43 4 398	12 1 247	33 5 351	25
220 to 259 acres farms	18	17	13 247	49	21	6	20	2 425 13
acres harvested	1 194	3 157	11 518	4 859	2 635	852	3 725	1 417
260 to 499 acres farms acres harvested	5 331	78 23 528	40 550	93 9 915	16 819	5 292	87 24 515	58 11 143
500 to 999 acres farms	21	59	76	31	35	13	46	30
acres harvested	6 544	30 522	31 277	6 151	14 659	6 823	25 027	10 881
1,000 to 1,999 acres farms	4 474	19 17 309	10 618	1 004	10 (D) 2	(D)	15 16 015	17 16 873
2,000 acres or more tarms	7 7/7 1							3

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

	·		I		1		1	
All farms	Prince George's	Queen Anna's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
LAND IN FARMS								
Farms number, 1982	767	490	940	413	350	962	842	652 702
1978 acres, 1982 1978	752 75 406 77 808	492 167 905 173 084	871 100 221 104 395	420 61 654 67 924	354 119 684 117 400	878 145 983 151 065	920 111 109 107 102	120 375 123 801
1982 land in farms: 1 to 8 acres tarms	164	40	179	63	21	82	197	132
acres 10 to 49 acresfarms	717 289	206 82	796 288	249 127	76 84	355 244	814 245	559 167
acras	6 483	2 119	7 431 94	3 066	1 886	6 366	6 263	4 111
50 to 69 acres	69 4 025	1 363	5 438	27 1 520	1 183	77 4 465	3 340	40 2 291
70 to 99 acres farms	61	30	75	37	_20	91	63	57
100 to 139 acres farms	4 943 _66	2 421 44	6 270 92	3 023 32	1 715 17	7 506 105	5 125 64	4 650 62
140 to 179 acras	7 766 20 3 066	5 252 29 4 517	10 516 52 8 109	3 634 24 3 795	2 026 22 3 512	12 509 85 13 603	7 439 46 7 383	7 111 20 3 068
180 to 219 acres tarms	23	23	44	16	25	65	36	24
220 to 259 acres	4 654 16	4 406 27	8 763 23	3 212 14	4 995 19	12 765 42	7 157 17	4 740 28
BCTBS	3 829 35	6 443 90	5 350 58	3 301	4 555 56	10 012	4 035	6 598
260 to 499 acras	11 890	32 227	19 102	14 029	20 293	131 44 661	20 994	18 903
500 to 999 acras farms	18 11 826	67 45 679	29 21 161	26 16 829	32 21 765	33 20 224	42	38
1,000 to 1,999 acres	5	26	6	7	24	5	29 534 14	27 076 24
2,000 acras or mora farmsacras	(D) 1 (D)	33 775 9 29 498	7 286 - -	8 996	33 687 9 23 991	(D) 2 (D)	(D) 1 (D)	31 790 4 9 480
1978 land in farms:	101		400	60	26	40		400
1 to 9 acres farms acres	164 725	16 92	138 638	68 2 9 7	26 128	43 197	227 915	156 590 166
10 to 49 acres tarms acres	237 5 756	70 2 001	239 6 400	112 2 989	1 845	181 4 733	255 6 381	4 119
50 to 69 acres tarms acres	3 779	28 1 574	93 5 456	17 1 001	17 965	66 3 794	5 119	55 3 159
70 to 99 acres farms	77 6 443	22 1 751	102	42 3 455	30	85 7 190	75	53 4 425
100 to 139 acres farms	60	45	8 400 84	40	2 537 25	106	6 081 54	43
140 to 179 acres farms acres	7 041 36 5 618	5 131 39 5 966	9 771 52 8 162	4 677 26 4 015	2 965 19 3 059	12 805 85 13 329	6 307 52 8 194	4 889 36 5 628
180 to 219 acres farms	35	28	38	21	18	89	28	24
acres	6 957 18	5 447 34	7 509 25	4 243 15	3 558 19	17 567 47	5 548 24	4 797 30
260 to 499 acresacresacres	4 344 48 17 107	8 095 121 43 428	5 943 57 19 022	3 512 46 15 624	4 500 57 20 000	11 200 134 46 949	5 805 66 22 838	7 135 72 24 226
500 to 999 acres	10	50	37	26	46	27	43	39
1,000 to 1,999 acras	6 095	34 918	(D)	16 933	31 563 24	23 138	28 199	27 308 22
2,000 acres or moretarms_	(ဝ)	34 44 248	6 (D)	(D)	33 132	(D)	(D)	27 970
acres	(0)	20 413	-	(D)	13 149	(D)	(D)	9 556
HARVESTED CROPLAND								
Farms with harvested cropland number, 1982 1978	676 693	452 465	902 847	305 310	294 317	840 811	580 617	453 479
acres harvested, 1982 1978	26 068 25 696	129 719 126 704	39 779 39 645	39 566 38 750	94 242 87 345	82 254 83 707	76 329 71 344	80 222 74 807
1982 land in farms:								
1 to 9 acres farms acres harvested	132 398	19 79	165 555	18 53	8 26	45 140	43 163	21 91
10 to 49 acres	248 2 354	69 1 199	273 3 789	79 1 380	59 874	191 2 738	162 3 137	112 2 155
50 to 69 acres farms acres harvested	66 1 136	22 794	93 2 627	24 892	17 565	2 137	50 1 899	2 155 31 1 064
70 to 99 acresfarms	59 1 567	29 1 440	74 2 868	33	15 776	84 3 546	56 3 335	54 2 476
100 to 139 acres farms	63	44	89	1 513 28	13	102	60	49
acres harvested 140 to 179 acres	2 592 16 636	3 917 28 3 704	3 719 52 3 074	2 024 23 1 960	1 216 21 2 122	6 714 80 7 934	4 692 45 5 160	4 088 19 2 061
180 to 219 acres tarms	22	23	43	16	25	63	35	22
acres harvested	1 436 15	3 233 27	2 799 22	2 406 12	4 260 18	7 954 42	5 223 15	3 150 27
acres harvested	914 33	5 077 89	2 208 56	1 915 40	3 589 53	6 106 129	2 785 57	4 404
acres harvested	4 908	24 801	7 174	9 479	13 975	25 489	15 673	53 12 965
500 to 999 acres tams acres harvested	16 4 843	67 36 818	29 7 333	26 12 098	32 17 261	33 12 067	42 23 215	37 20 426
1,000 to 1,999 acres tams acres harvested_	4 643 5 (D)	26 27 552	7 333 6 3 633	6 5 846	24 28 790	5	14 (D)	24 19 872
2,000 acres or mora tarms	1	27 552 9 21 106	3 633	5 646	9	(D) 2 (D)	(D) 1 (D)	7 470
acres harvasted I	(D)	21 106 1	- 1	- 1	20 788	(D) l	(ח) ו	/ 4/0

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

All farms	Maryland	Allegany	Anna Arundel	Baltimore	Calvert	Caroline	Carroll	Ceci
IRRIGATED LAND								
Farms with irrigated land number, 1982 1978 acres irrigated, 1982 1978 1978	845 816 38 556 28 467	6 2 39 (D)	43 23 269 310	68 58 552 291	21 10 152 64	101 71 9 895 7 543	9 13 (D) 134	1! 100 (D
1982 land in farms: 1 to 9 acres	167 416 197 1 349 51 488	- 1 (D)	19 20 9 47 5 16	32 69 21 195 4 24	2 (D) 10 32 1 (D)	10 27 19 214 6 101	2 (D) 4 5 -	1
70 to 99 acras	42 815 58 1 239 38 1 126	- - - 1 (D)	1 (D) 2 (D) 2 (D)	3 43 3 87 1 (D)	1 (D) 3 52	5 163 9 124 4 (D)	-	(D
180 to 219 acres	34 725 22 1 392 111 6 448	2 (D) - - - -	2 (D) - 1 (D)	1 (D) - - 2 (D)	- - - 4 55	2 (D) 5 446 19 1 560	1 (D) - - - -	: : :
500 to 999 acres	77 10 013 34 9 268 14 5 257	1 (D) - 1 (D)	2 (D) - - - -	1 (D) -		12 2 798 11 3 849 - -	1 (D) 1 (D) -	1 (D) - - - -
All tarms	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomen
IRRIGATED LAND								
Farms with irrigated landnumber, 1982 1978 acres irrigated, 1982 1979	79 56 1 311 977	69 56 9 139 5 044	16 17 160 199	2 - (D) -	11 11 23 69	25 19 179 237	10 13 3 892 2 510	34 29 261 539
1982 land in farms: 1 to 9 acres	16 80 12 51 3 37	2 (D) 2 (D) 4 81	2 (D) 6 22 4 40	- - 1 (D)	3 4 3 6 1 (D)	7 11 10 27	- 1 (D)	14 19 12 48 2 (D)
70 to 99 acres	9 122 6 49 2 (D)	1 (D) 5 379 4 194	-	-	- 1 (D) 2 (D)	- 2 (D) 2 (D)	- 1 (D) -	- - - 1 (D)
180 to 219 acres	8 121 1 (D) 13	2 (D) 2 (D) 20	2 (D) - - 2 (D)	1 (D) - - - -	- - - 1 (D)	1 (D) - - 2 (D)	- 1 (D) -	1 (D) - - 3 68
260 to 499 acres	455	1 966	(-)					

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

All farma	Prince George's	Queen Anne's	St. Mary'a	Somerset	Talbot	Washington	Wicomico	Worcestar
IRRIGATED LAND								
Farms with Irrigated landnumber, 1982_ 1976_ acres irrigated, 1992_ 1976_	54 54 415 4£0	36 30 4 549 3 849	106 40 1 372 506	24 12 1 219 1 172	10 7 426 849	12 13 326 862	97 70 3 910 3 084	6 5 401 54
1982 land in farms: 1 to 9 acres	15 35 18 116 2 (D)	4 22 9 77 - -	17 52 30 334 15 128	1 (D) 2 (D) 1 (D)	- 6 29 -	3 6 2 (D)	13 28 11 51 2 (D)	1 (D) 1 (D)
70 to 99 acres	2 (D) 3 15 2 (D)	2 (D) 1 (D) 1 (D)	10 131 6 118 2 (D)	2 (D) 2 (D) 3 100	- - 1 (D)	1 (D) 3 15 - -	5 122 10 214 8 220	- - - 1 (D)
180 to 219 acres	1 (D) 3 16 5	- 2 (D) 5 395	5 63 3 88 10 229	- 2 (D) 6 306	- 1 (D) 1 (D)	2 (D) - - - -	3 37 2 (D) 16 920	- - - 1 (D)
500 to 999 acres	2 (D) - - 1 (D)	5 1 074 4 1 034 3 1 515	5 177 1 (D)	5 452 - - - -	- - - 1 (D)	- - - 1 (D)	15 1 590 4 635 -	

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

[For meaning of abbreviations and symbols, see introductory tax	त्। 		1	I	Τ			
Characteristics	Maryland	Allageny	Anna Arundal	Baltimora	Calvart	Carolina	Carroll	Cecil
FARMS								
Land In farms	16 183 15 540 2 557 728 2 614 439 13 672 13 663 1 528 994 1 477 316	276 231 52 552 48 129 231 206 10 620 11 217	604 577 44 722 47 874 530 526 20 226 18 931	1 006 898 99 016 113 195 761 749 56 803 56 469	668 834 49 243 51 591 633 611 19 137 16 903	730 728 131 094 133 222 613 636 103 643 99 455	1 316 1 222 175 507 178 381 1 112 1 125 115 636 108 123	504 456 94 866 90 437 421 412 59 799 55 634
TENURE OF OPERATOR								
Full owners	9 826 9 226 990 656 1 006 374 7 799 7 605 402 897 399 662	209 166 36 757 27 411 170 145 6 082 5 292	369 359 23 023 24 971 310 318 6 788 7 187	674 560 35 030 43 460 471 441 10 118 11 543	432 402 26 355 30 094 400 381 6 035 5 256	435 418 45 004 41 956 325 330 29 490 24 798	816 726 56 139 62 901 646 645 25 136 29 299	324 254 39 260 36 390 250 218 16 991 16 550
Part owners	4 265 4 144 1 243 695 1 239 339 569 649 571 487 674 046 667 852 4 072 4 027	58 50 14 449 17 669 7 335 9 463 7 114 8 206 53	141 133 16 635 18 605 7 492 9 004 8 143 9 601 132	227 223 51 892 52 278 19 953 19 557 31 939 32 721 202 212	170 146 20 292 17 395 9 073 8 353 11 219 9 042 169	219 221 75 900 75 660 34 530 35 561 41 370 40 099 216 218	362 353 96 025 93 450 40 968 39 625 55 057 53 825 351 345	132 140 42 020 40 677 19 274 19 577 22 746 21 160 129 136
acres, 1982	891 563 820 651 1 992 2 170 323 377 368 726 1 801 2 031 234 534	4 405 4 955 9 15 1 346 3 049 8 14 133	10 081 9 033 94 85 5 064 4 298 88 81 3 357	38 241 32 037 105 115 12 094 17 457 88 96 8 444	11 683 9 936 66 86 2 596 4 102 64 84 1 419	64 824 30 054 76 10 190 15 606 72 88 9 329	74 281 64 120 138 139 23 343 22 030 115 135 16 219	30 985 29 304 48 62 13 586 13 370 42 58 11 823
1978 OPERATOR CHARACTERISTICS	257 003	970	2 711	12 889	1 711	14 603	14 704	9 780
Operators by place of rasidenca: On farm operated	12 234 11 739 2 447 2 327 1 502 1 474	202 165 52 40 22 26	455 436 102 90 47 51	808 724 142 120 56 54	473 472 102 89 93 73	537 529 105 107 88 92	1 091 979 146 159 79 84	412 377 52 44 40 35
Operators by principal occupation: 1982. Farming	8 740 8 711 7 443 6 829	121 106 155 125	290 304 314 273	466 424 540 474	388 315 280 319	431 461 299 267	588 610 728 612	265 265 239 191
Operators by days of work off farm: None	6 255 6 508 8 682 8 278	102 88 154 132	217 214 355 316	360 333 583 531	251 238 346 361	279 304 370 371	450 491 795 699	223 197 255 232
1 to 49 days	968 1 041 453 445 501 532 885 885 8875 5 411	11 18 9 3 10 6 17 8 107 97	26 33 16 18 22 17 46 37 245 211	46 51 22 28 28 36 47 60 440 356	27 34 34 18 27 28 28 38 230 243	41 63 23 31 18 12 30 35 258 230	61 70 17 24 33 42 93 61 591 502	24 30 14 10 22 18 21 29 174 145
Not reported1982	1 246 754	20 11	32 47	63 34	71 35	81 53	71 32	26 27
1982 operators by years on present farm: 2 years or less	873 1 455 2 643 8 005 17.4 3 207	5 9 47 160 21.1 55	36 57 86 312 18.4 113	40 79 189 521 17.6 177	32 42 76 315 19.9 203	46 62 111 351 17.1 160	73 127 251 689 16.3 176	28 51 73 255 17.5 97
Operators by age group: Under 25 years	366 396 1 753 1 638 3 288 3 008 3 680 3 786	2 15 16 51 43 64	20 19 56 50 112 83 146 110	10 19 83 61 200 192 256 226	20 22 55 61 108 119 125 144	35 20 112 99 136 148 164 183	21 27 150 116 293 251 328	10 7 47 45 100 80 113
55 to 64 years 1982 1978 65 years and over 1882 Average aga 1982 1978	3 983 3 968 3 113 2 744 51.5	62 63 82 59 55.8 54.6	125 166 145 149 52.4 54.2	249 209 208 191 53.0 52.6	177 153 183 135 54.0 51.8	174 179 109 99 48.8 49.6	310 333 214 196 50.5 51.1	134 126 100 84 52.1 52.1

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

(FO) Madring of abbraviations and symbols, sad introductory to	<u> </u>							
Characteristics	Charlas	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Monigomery
FARMS								
Land in farmsfarms, 1982_	746	438	1 463	695	800	472	374	675
1978 acras, 1982	742 83 598	139 416	1 402 244 031	126 973	729 118 502	55 171	368 134 543	887 106 157
Harvested croplandferms, 1982_	89 591 687	135 337 398	248 910 1 289	126 064 625	116 985 672	56 075 341	138 773 354	115 318 503 519
1978 acres, 1982 1978	716 30 722 32 027	416 98 845 94 382	1 300 145 148 139 932	591 39 662 38 677	653 65 317 64 164	312 31 855 31 266	352 106 836 102 056	519 56 567 59 060
TENURE OF OPERATOR	32 327	34 002	100 002	30 077		31 200	,02 030	33 000
Full ownersfarms, 1982_	444	215	862	483	479	330	203	407
1978 acres, 1982	436 42 496	205 40 606	767 87 843	446 80 684	437 40 423	268 21 119	208 51 730	418 34 835
Harvested croplandfarms, 1982	44 007 395	32 557 178	85 995 716	76 866 423	45 228 374	22 343 230	55 497 187	44 048 291
1978 acres, 1982 1978 :	9 736 8 884	181 22 707 17 546	690 42 382 39 847	401 18 959 18 806	372 14 253 17 160	181 7 115 6 978	194 35 639 36 019	310 11 346 17 554
Part ownersfarms, 1982	192	163	378	176	249	97	102	163
1978 ecres, 1982	167 33 500	168 81 999	388 108 008	164 40 503	203 62 535	92 24 873	95 60 192	147 48 056
1978 Owned land in farmsacres, 1982	33 346 16 157	85 468 45 288	108 846 48 437	44 167 26 159	52 001 34 175	25 502 9 188	56 793 21 498	47 598 17 851
1978 Rented land in farmsacres, 1982	14 783 17 343	44 074 36 711	52 778 59 571	28 536 14 344	27 122 28 360	9 044 15 685	22 182 38 684	18 035 30 205
Harvested croplandfarms, 1982	18 563 183	41 394 161	56 068 365	15 631 170	24 879 237	16 458 80	36 601 101	29 563 134
1978 acres, 1982 1978	164 17 599 16 979	165 59 933 62 024	381 72 045 67 314	163 18 357 17 802	200 40 348 33 037	84 18 266 17 447	93 51 657 46 504	131 31 529 28 454
Tanants farms, 1982	110 139	60 73	223 247	36 27	72 89	45 54	69 65	105 102
acres, 1982 1978	7 602 12 238	16 811 17 312	48 180 54 069	5 786 5 031	15 544 19 756	9 179 10 230	22 621 24 483	23 266 23 670
Harvested croplandferms, 1982 1978	109 137	59 70	208 229	32 27	61 81	31 47	66 65	78 78
acres, 1982 1978	3 387 6 164	16 205 14 812	30 721 32 771	2 346 2 069	10 716 13 967	6 474 6 841	19 540 19 535	13 692 13 072
OPERATOR CHARACTERISTICS								
Operators by place of residence: On farm operated1982	518	307	1 188	554	670	406	257	504
1978	547 134	304 93	1 139 165	529 86	605 84	338 43	265 87	482 121
1978 Not reported1982	132 94	99 38	168 110	65 55	70 46	48 23	70 30	119 50 56
1978	63	43	95	43	54	28	33	56
Operators by principal occupation: Farming 1982	385	287	857	355	404	197	267	286
1978 Other	385 361 357	290 151 156	841 606 561	339 340 298	420 396 309	182 275 232	278 107 80	309 389 358
Operators by days of work off farm:	357	156	361	296	309	232	80	
Nona1982 1978	271 314	198 206	655 679	239 231	323 330	151 138	176 203	234 243
Any 1982 1978	409 399	204 228	700 676	412 368	425 361	301 264	163 140	412 402
1 to 49 days	48	29	85	67	26	31	36	32 32 20
1978 50 to 99 days1982	42 13	30 13	110 25	48 27	42 20	24 12	32 15	
1978 100 to 149 days1982	22 21	14	30	17 25	20	16	8	16 35
1978 150 to 199 days1982	32 37	20 26	25 72	28 57	22 53 25	20 31	8 11	39
1978 200 days or more	41 290 262	23 122 138	73 479 438	48 236 227	306 248	29 211 178	10 1 93 77	35 34 39 36 286 284
Not raported1982 1978	66 29	36 12	108 47	44 38	52 38	20	35 25	29 22
1982 operators by years on present farm:								
2 years or less	53 75	28 28	72 136	36 49	36 62	21 59	12 41	50 68
5 to 9 years10 years or more	127 322	61 228	253 783	101 362	138 435	101 230	48 204	121 345
Average years on present farm	16.4 169	18.4 93	17.2 219	18.9 147	18.3 129	16.1 61	18.7 69	16.5 91
Operators by age group: Under 25 years1982	13	4	17	9	16	9	9	7
1978 25 to 34 years 1982	22 95	22 63	27 153	9 85	13 70	9 48	3 40	9 63 79
1978 35 to 44 years1982	83 154	38 76	143 305	70 143	60 156	33 111 404	44 71	132
1978	159 199 139	92 90 105	258 337 400	114 146 153	130 187 183	101 107 99	66 68 83	121 155 140
55 to 64 years 1982	143	134	388	168	191	114	117	155
1978 65 years and over1982	171 142	121 71	358 263	176 144	198 180	102 83	110 69	169 163
1978 Average age	168 50.6	68 51.2 50.5	216 51.5	115 51.8	145 52.7 52.9	70 51.0 50.8	62 52.0 51.9	149 53.4 52.7
1978	51.7	50.5	50.9	J 52.1	52.9	J 50.8	51.9	52.7

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

Characteristics	Prince							
	Georga's	Quaen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
FARMS								
Land in farmsfarms, 198	8 752	490 492	940 871	413 420	350 354	962 878	842 920	652 702
acras, 198 197		167 905 173 064	100 221 104 395	61 654 67 924	119 684 117 400	145 983 151 065	111 109 107 102	120 375 123 801
Harvested croplandfarms, 198	2 676	452 465	902 847	305 310	294 317	840 811	580 617	453 479
acres, 197	2 26 068	129 719 128 704	39 779 39 645	39 566 39 750	94 242 87 345	82 254 83 707	76 328 71 344	80 222 74 807
TENURE OF OPERATOR								
Full ownersfarms, 198	2 530	265	532	265	191	544	521	396
197 acras, 198	8 466 2 45 366	254 55 039	470 54 358	260 20 917	187 32 102	470 52 620	597 32 383	396 452 36 567 42 974
Harvested cropland farms, 198	8 44 815	51 421 235	49 748 503	23 625 162	31 947 143	54 089 452	34 031 269	42 974
197	8 429	230	452	154	151	418	307	242
acras, 198 197		35 683 30 725	14 646 13 598	8 205 8 072	18 042 19 570	22 993 23 002	14 229 17 010	213 242 16 262 15 247
Part ownersfarms, 198		142 139	219 236	125 140	111 114	242 223	259 265	192 191
acres, 198	2 22 977	85 095 88 528	34 256 40 691	39 158 42 191	74 007 71 721	63 683	73 020	74 620 73 749
Owned land in farmsacres, 198	2 8 251	32 647	14 565	19 049	23 909	62 166 36 615	67 204 36 766	40 469
Ranted land in farmsacres, 198	2 14 726	39 976 52 448	18 271 19 891	18 474 20 109	24 617 50 098	33 770 27 068	32 891 36 254	36 261 34 151
Harvested croplandfarms, 198	2 136	48 552 141	22 420 213	23 717 123	47 104 108	28 396 228	34 313 256	37 488 184
197 acres, 198	2 11 216	137 70 872	233 18 621	136 30 035	65 083	216 39 841	260 56 702	185 55 159
197		67 130	18 694	29 812	56 205	38 005	49 153	53 240
Tenants farms, 198	8 140	83 99	189 165	23 20	48 53	176 185	62 58	64 59
acres, 198 197	8 11 359	27 771 33 115	11 607 13 956	1 579 2 108	13 575 13 732	29 680 34 810	5 706 5 667	9 188 7 078
Harvested croplandfarms, 196	2 84 8 130	76 98	186 162	20 20	43 52	160 177	55 50	56 52
acres, 198 197	2 4 792	23 164 28 849	6 512 7 353	1 326 1 866	11 117 11 570	19 620 22 700	5 397 5 181	8 801 8 320
OPERATOR CHARACTERISTICS								
Operators by place of residence:	550	250	657			750	500	
On farm operated198	8 543	350 348	657 621	288 307	241 241	753 664	588 667	416 447
Not on farm operated198	8 140	93 107	182 145	72 64	69 65	138 137	123 124	115 125
Not reported198	2 67 8 69	47 37	101 105	53 49	40 48	71 77	131 129	121 130
Operators by principal occupation: Farming 198	2 380	309	548	264	219	516	487	430
197 Other 198	8 372	323 181	509 392	256 149	236 131	526 446	528 355	432 222
197		169	362	164	118	352	392	270
Operators by days of work off farm: 198	2 284	183	325	170	155	387	336	286 337
197 Any 198	8 [280	228 258	342 518	178 199	177 170	348 517	409 409	337 284
197	8 445	240	480	207	159	475	462	284 330
1 to 49 days198	8 35	55 47	85 72	27 26	30 33	70 93	52 43	27 33 26
50 to 99 days198	0 00	22	38	14 13	12 10	18 23	17 26	19
100 to 149 days	2 33	14 19	50	9 18	12	22 15	17 31	14
150 to 199 days196	2 29	22 23	35 52 67	17	18	65 42	44 40	30
200 days or more	2 323	145 144	293 273	15 132 135	106 91	342 302	279 322	14 23 30 33 187 222
Not reported	2 40	48 24	97 49	44 35	25 18	58 55	97 49	82 35
1982 operators by years on present farm:	27	24	45	35	10	33	45	35
2 years or less	52 64	26 66	45 86	25 54	19 22	68 103	35 54	35 61
5 to 9 years	96	77 226	158 1 401	68 184	58 177	168 467	136 381	99 268
Average years on present farm	18.8	16.0 95	18.0 250	16.0 82	17.4 17.4 74	15.7 156	18.3 236	17.7 189
Not reported Operators by age group:		95	250	52]	156	236	189
Under 25 years	2 11 8 8	16 22	38 28	17 10	12 12	27 31	29 28	14 28
25 to 34 years	2 43	22 75 48	120	57 60	29 28	138 122	75 105	81 107
35 to 44 years	2 150	102 122	183 184	78 64	67 75	225 182	189 179	146 104
45 to 54 years	2 191	118	206 221	89 123	79 80	219 213	160 243	132 203
55 to 64 years198	2 158	109	226	126	97	206	247	173
197 65 years and over198	8 196 2 214	118 69	206 197	125 46	103 66	211 147	221 142	154 106
197 Average age198	8 177	62 48.9	134 50.3	38 49.1	58 51.6	119 49.1	144 51.0	106 50 .7
197	8 53.6	48.9	50.1	49.6	51.5	49.3	50.2	49.6

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

Characteristics		Maryland	Allegany	Anne Arundei	Baltimore	Calvert	Caroline	Carroll	Cecil
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:	forme 1992	14 952	257	532	901	604	685	1 221	456
. ·	1978 acres, 1982 1979	14 367 2 448 684 2 489 823	215 48 660 45 849	522 41 955 43 991	903 93 231 95 102	565 46 304 49 246	692 127 668 129 566	1 158 168 478 172 827	416 89 332 83 990
Famale	1979 1979 acras, 1982 1978	1 331 1 173 109 044 124 618	19 16 3 892 2 280	72 55 2 867 3 683	105 95 5 785 18 093	64 49 2 939 2 345	45 38 3 426 3 656	95 64 7 029 5 754	48 40 5 534 6 447
TYPE OF ORGANIZATION									
Individual or family	acres, 1982 1978 acres, 1982 1978	14 040 13 423 1 887 050 1 959 051	254 206 42 398 37 336	527 500 34 219 36 971	869 754 70 335 79 777	605 571 42 665 44 880	654 647 104 457 105 607	1 191 1 084 132 990 138 044	417 382 63 143 71 131
Partnership	1978 acres, 1982	1 544 1 541 406 839 397 285	18 21 7 169 7 800	62 70 8 019 8 688	75 95 12 096 18 534	60 57 6 073 6 008	56 63 16 834 18 152	96 98 22 836 19 022	59 47 18 455
Corporation: Family held	1978 farms, 1982	397 285 455	7 800	10	18 534	1	18 152	19 022	10 528 24
Other than family held	1978 acres, 1982 1978 farms, 1982	436 239 032 200 768 64	(D) (D)	1 478 (D)	48 13 869 10 713	(D) (D)	17 (D) (D) 3	32 (D) 16 849 1	24 22 14 021 (D) 3 2 (D) (D)
	1978 acres, 1982 1978	61 15 616 30 888	-	(D) (D)	1 855 (D)	-	(D)	4 (D) 3 534	(D)
Other—cooperativa, estate or trust, Institutional, etc		80 79 29 191	2 2 (D) (D)	(D) 1 3 (D) (D)	5 7 861	2 1 (D) (D)	(D)	1 4 (D)	(<i>b</i>) 1 3 (D) 538
	1979	26 447	(D)	(D)	(D)	(D)		832	538
Characteristics		Charles	Dorchestar	Fredarick	Garrett	Harford	Howard	Kent	Montgomery
OPERATOR CHARACTERISTICS—Con.									
Operators by sex:	farms, 1982	682	417	1 362	667	711	419	357	569
	1978 acres, 1982 1978	684 77 846 95 299	428 135 272 130 849	1 318 235 119 241 276	598 123 913 117 077	677 110 020 109 355	378 51 890 55 412	355 131 942 137 236	573 98 986 106 934
Female	farms, 1982 1978	64 56	21 18	101 84	28 39	89 52	53 36	17 13	86 94
	acres, 1982 1978	5 752 4 302	4 144 4 498	9 912 7 634	3 060 8 987	8 482 7 630	3 291 2 663	2 601 1 537	7 171 9 382
TYPE OF ORGANIZATION									
Individual or family	farms, 1982 1978	658 649	376 376	1 277 1 227	635 575	687 621	390 344	291 289	583 570
	acres, 1982 1978	60 498 71 826	99 191 91 633	198 523 206 692	108 806 106 239	82 826 84 955	33 610 38 950	84 741 88 425	79 133 90 036
Partnership	farms, 1982 1979	69 79	49 54	127 125	48 51	97 80	50 46	48 53	64 67
	acres, 1982 1978	13 701 12 661	21 215 27 004	29 343 27 317	12 123 13 600	29 940 23 386	10 643 10 672	21 141 29 227	19 537 17 542
Corporation: Family held	farms, 1982 1978	12 11	10 14	50 39	11 8	12 19	23 21	31 21	23 19
00-11	ecres, 1982 1979	7 966 (D) 2	18 256 (D)	13 753 13 063	(D) 5 790	(D) 7 145	9 195 7 203	26 564 17 071	6 026 5 798
Other then family held	1978 acras, 1982	2 1 (D) (D)	2 (D)	3 8 2 733	-	1 3 (D)	3 2 391	3 5 (D) 4 050	4 3 (D) (D)
Other—cooperative, estate or trust, institutional, atc.	1978 farms, 1982 1978	5	1 2	1 310 6 3	1 3	704 3 6	(D) 6 1	1 -	1 8
	acres, 1982 1978	(D) (D)	(D) (D)	679 528	(D) 435	158 795	1 332 (D)	(D)	(D) (D)

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 CHARACTERISTICS—Con.									
Operators by sex:	farms, 1982 1978 acres, 1982 1978	699 680 70 835 73 156	482 472 165 500 171 285	883 817 92 783 97 958	368 371 59 161 63 623	326 323 114 794 110 828	899 837 141 548 146 425	753 605 106 569 100 944	602 660 118 978 121 805
Female	farms, 1982 1978 ecres, 1882 1978	68 72 4 571 4 652	28 20 2 405 1 779	57 54 7 438 6 437	45 49 2 493 4 301	24 31 4 890 6 572	83 41 4 435 4 640	89 115 4 540 8 158	50 42 3 397 1 996
TYPE OF ORGANIZATION									
Individual or family	1978 1978 ecres, 1982 1978	660 641 48 850 49 487	401 406 111 833 124 382	827 766 82 124 80 098	344 360 41 123 48 703	268 276 71 742 81 191	853 763 111 322 117 276	735 817 78 504 78 704	550 587 84 930 88 928
Pertnership	farms, 1982 1978 ecres, 1982 1978	68 86 8 679 14 316	62 60 34 716 29 287	88 82 10 938 14 883	48 41 15 761 12 902	55 46 23 758 16 909	76 81 22 837 17 569	81 72 18 847 14 854	77 78 25 377 26 444
Corporation: Family held Other than family held	1978 ecres, 1982 1978	22 16 (D) (D)	22 18 (D) 12 898	11 18 5 028 8 198	14 17 (D) (D)	18 20 20 223 16 368 8	24 25 10 814 10 728	17 22 11 331 11 828	20 20 9 505 7 880 3
Other than lamily field	1978 ecres, 1982 1978	(D) (D)	3 (D) 6 250	=	(8)	6 3 507 1 870	500 4 721	8	6 (D) (D)
Other—cooperative, estate or trust, institutional, etc.		15 7 13 464 11 285	3 3 371 267	3 5 2 131 1 216	5 1 908 (D)	3 6 453 1 062	8 5 710 771	5 5 (D)	2 1 (D) (D)

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

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

t te m	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Ceci
Livestock and poultry purchasedfarms, 1982	5 727 5 983 98 291 73 248	56 85 162 216	95 108 298 234	339 256 1 977 1 266	67 102 272 107	268 296 6 086 4 207	537 580 7 597 5 199	188 114 4 571 2 578
Feed for livestock and poultry	8 971 9 182 275 819 214 291 5 614 5 369 1 440 957 1 158 677	147 178 204 308 70 36 721 1 307	228 171 852 290 103 66 1 075 807	668 575 4 153 2 757 301 230 9 715 14 134	120 189 123 131 52 33 329 75	346 346 28 813 22 263 281 281 283 153 963 129 393	917 896 12 532 8 848 505 466 54 982 49 805	291 282 7 488 2 977 144 185 39 094 14 005
\$1,000, 1982 1978 Seeds, bulbs, plants, and trees	246 333 195 010 10 144 10 481 22 406 18 509 11 855	109 176 175 139 113 94 176	196 150 339 344 319 336 481	1 714 1 789 472 548 1 859 1 542 605	49 13 399 347 253 90 819	26 148 21 773 566 498 1 184 1 008 561	9 359 7 027 899 899 1 691 1 105 915	8 190 2 305 286 348 1 218 684 363 366
1978 \$1,000, 1982 1978 Other agricultural chemicals ¹	12 557 72 146 51 748 9 847 11 741	176 226 166 118 146	514 882 789 341 464	666 2 635 2 100 436 625	601 947 646 446 451	617 4 961 3 393 537 827	1 026 5 814 3 386 859	366 3 410 1 631 304 380
\$1,000, 1982 1978 Hired farm labor	27 401 18 963 7 321 7 613 68 545 52 667	123 115 87 89 633 369	372 289 265 325 1 223 953	1 104 734 428 429 5 240 4 265	413 185 389 386 999 802	1 874 1 339 238 219 2 149 1 835	1 751 1 115 517 479 5 553 3 144	1 059 611 241 184 3 385 1 434
Contract labor	630 638 4 473 3 640	9 6 5 11	50 36 80 35	29 57 293 213	49 13 91 17	44 42 508 286	46 42 146 60	11 37 35 140
Custormwork, machine hire, and rental of machinery and equipment	5 895 6 489 10 381 8 917	36 43 23 20	132 163 66 101	175 304 139 293	127 202 80 99	345 366 759 771	452 522 788 607	163 238 437 368
Energy and petroleum productsfarms, 1982	16 067 15 432 81 336 37 006 16 061 15 425	271 227 314 254 271 227	604 569 806 691 604 569	997 889 3 426 2 177 992 889	668 628 953 431 668 628	719 728 3 364 2 071 719 728	1 302 1 215 4 451 2 367 1 302 1 215	492 456 2 391 1 367 492 456
\$1,000, 1982 1978 Gasoline and gasohol	45 329 28 140 14 790 14 778 18 858 13 501 8 726	245 206 253 222 154 105	671 596 577 565 347 369 303	2 836 1 812 941 859 1 113 682	826 387 627 603 529 257 337	2 427 1 632 668 697 965 754	3 403 1 738 1 224 1 179 1 462 919	1 569 1 015 422 428 523 408 271
Storage capacityfarms, 1982	4 163 8 238 6 931 16 318	155 60 120 96 63	106 251 168 174	571 269 365 241 494	134 221 186 192	366 180 428 428 1 096	759 329 630 513 1 182	. 290 233 693
Storage capacity	7 696 6 038 3 455 1 915 1 826	30 88 27	117 152 64 94 86	250 282 125 56 79	69 188 72 163 103	542 305 227 108 136	454 481 227 178 145	300 233 133 27 51
\$1,000, 1982 \$1,000, 1982 \$1,000 gallons, 1982 \$1,000 gallons, 1982	4 201 2 237 1 227 1 331	(Z) (D) -	49 20 20 18	191 153 36 56	31 12 37 11	178 166 90 77	356 147 150 172	80 42 28 24
Fuel oil and kerosene2	2 080 1 537 2 850 2 376 1 196 631	25 21 6 50 18 19	86 36 46 38 43	119 122 486 588 40	82 13 11 (Z) 56 8	85 53 42 34 63 26	156 87 208 57 95 47	117 72 177 210 59 46
Natural gasfarms, 1982 1978_ \$1,000, 1982 1778_	205 180 615 272	1	13 13 5 11 3	162 26 9 426 31	21 17 3 1	2 3 (D) 3	3 5 (D)	
Motor oil and grease ² farms, 1982 1978 \$1,000, 1982 1978	16 060 15 425 2 488 2 058	(D) 271 227 21 17	604 569 44 49	991 889 126 108	668 628 59 48	719 728 (D) 133	1 302 1 215 (D) 125	7 5 (D) (Z) 492 456 (D)
Electricity	10 670 10 289 15 700 8 727 814 691 307	155 134 81 41 42 28 9	328 305 (D) 94 24 7 (D)	560 547 563 358 45 36 27	425 332 114 41 36 8 13	454 463 920 436 29 15	841 864 1 018 626 51 33 30	394 381 815 342 16 8 6
1978 1982 interest expense: Expenses reported	6 289 56 509 8 871	47 223 219	105 511 433	286 2 290 666	2 198 495 397	360 3 125 293	523 4 910 728	195 2 687 291

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978-Con.

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

Hem	Charles	Dorchester	Frederick	Garrett	Harford	Howerd	Kent	Montgomery
Livestock and poultry purchasedfarms, 1982_ 1978_ \$1,000, 1982_ 1978_	85 142 420 413	108 84 7 810 1 977	678 700 4 912 5 203	256 302 1 424 1 253	315 290 1 150 1 455	211 194 2 949 2 744	125 110 3 693 1 570	248 273 744 1 769
Feed for Ilvestock and poultry	491 479 69 112 576	131 127 14 906 7 093 98 84 87 589 42 891 14 679 6 838	1 170 1 136 22 648 15 592 771 752 86 013 76 599 16 199 11 706	457 512 4 487 3 639 303 270 17 684 17 328 3 192 2 643	575 538 4 607 3 033 312 254 16 808 12 891 3 104 1 925	325 268 2 816 2 923 175 156 9 802 15 045 1 912 2 127	168 194 11 594 2 019 119 102 67 476 10 480 9 928 1 371	448 441 3 152 2 926 280 232 10 707 13 475 2 177 2 078
Seeds, butbs, plants, and trees		377 357 1 358 842 377 422 4 755 3 360	968 1 058 1 793 1 324 1 049 1 177 6 897 4 727	421 395 386 327 510 523 919 801	492 550 943 896 541 581 3 029 2 384	221 234 914 791 264 266 1 228 1 308	314 340 1 907 1 575 325 334 6 225 4 427	352 377 749 1 118 456 450 3 004 2 239
Other agricultural chemicals*	494 546 646 376 398 369 1 717 986	388 405 1 918 1 176 175 238 2 132 1 689	834 1 061 2 046 1 419 700 764 7 879 6 251	312 410 183 269 242 260 794 645	422 579 1 102 834 296 352 1 814 1 946	217 289 555 517 198 184 2 443 2 037	288 338 2 191 1 191 180 247 3 732 2 730	355 509 968 918 232 352 2 514 3 305
Contract labor	41 63 92	36 46 250 533	75 67 132 107	10 8 13 20	39 25 76 65	11 18 12 27	9 19 211 33	61 40 80 56
Customwork, mechine hire, and rental of mechinery and equipment	181 227 83 148	261 278 901 588	653 733 1 235 1 104	234 288 98 217	365 322 405 284	192 111 497 188	172 204 468 598	195 214 435 350
Energy and petroleum products	746 742 1 368 721 746 742 1 178 641	438 446 2 953 1 708 438 446 2 327 1 425	1 463 1 381 6 680 3 780 1 463 1 381 4 559 2 488	683 637 1 558 1 150 682 637 997 702	800 729 2 313 1 646 800 729 1 737 1 293	472 414 1 596 1 243 472 414 1 321 971	374 353 4 340 1 879 374 353 3 207 1 509	661 659 2 078 1 648 661 659 1 579 1 274
Gasoline and gasohoi	703 665 382	391 412 798 642 269 144	1 412 1 346 2 356 1 461 1 054 442	627 593 494 345 293 146	701 716 817 657 418 190	426 404 433 376 245 126	338 351 861 613 289 168	605 609 655 583 260 137
Diesel fuel	237 350 155	349 267 1 187 527 253 255	762 755 1 682 674 635 294	346 305 340 181 235 103	372 357 648 389 325 141	188 127 285 183 105 74	289 260 260 1 637 584 254 245	295 260 497 326 154 85
LP gas, butane, and propene farms, 1982	22 44 40 (D)	48 47 141 (D) 36 42	96 71 60 46 79	47 33 23 21 20 4	87 102 134 76 32 37	34 32 216 169 31 98	86 29 344 (D) 70	67 51 149 104 46
Fuel oil and kerosene ²	109 70 51 16	35 70 72 73 22 16	184 154 171 107 115	92 84 54 44 41 19	45 80 37 80 30	51 39 320 197 29 80	89 58 206 109 67 50	66 100 196 178 42 35
Natural gas farms, 1982 1978 \$1,000 gallons, (1962 1978 \$1,000, 1982 1978 1982 1978 1982 1978 1978 \$1,000, 1982 \$1,000, 1982 \$1,000, 1982	21 1 3 (D) 746	2 1 (D) (D) 438 446 (D)	5 5 3 1 1 463 1 381 287	6 29 5 52 682 637 81	14 - 15 800 729 101	7 7 1 472 414 67	5 1 2 (D) 374 353 157	21 3 6 2 661 659 76
1978. Electricity	. 70 . 428 . 387 . 181 . 77 . 32 . 40	260 328 616 281 23 6	200 1 198 1 073 2 084 1 268 89 87	59 411 512 542 419 81 133	76 563 511 545 347 49 22	312 278 273 (D) 12 2	90 297 295 1 128 370 9	81 351 376 494 373 28 6
\$1,000, 1982. 1978. 1982 interest expense: Expenses reported	233 1 560	240	36 24 617 8 014 761	19 29 281 1 264 349	32 6 272 1 676 493	(D) 142 1 351 304	220 3 397 138	240 1 478 375

See footnotes at end of table.

Table 6. Selected Farm Production Expenses and Fuel Storage Capacity: 1982 and 1978-Con.

[Data are based on a semple of farms. For meaning of abbraviations and symbols, see introductory taxt]

Data are based on a semple of farms. For meaning of a		1	,, ,,,,,					
ltam	Prince George's	Queen Anne's	St. Mary's	Somarset	Talbot	Washington	Wicomico	Worcester
\$1,000, 19	78 112	155 149 1 628 1 044	155 230 875 1 335	245 301 8 731 4 824	75 122 2 142 1 233	435 445 3 521 3 027	562 544 19 790 16 512	394 452 18 989 14 875
\$1,000, 19	78 182 82 1 434 78 864	216 229 6 202 4 814 122	237 332 1 289 1 182 120	256 305 31 716 25 383 246	106 180 6 208 6 343 87	734 714 9 180 7 299 450	570 609 52 448 49 873 507	413 488 50 878 43 257 385
19 tons, 19 19 \$1,000, 19	78 53 82 2 838 78 1 536	112 31 306 21 803 5 322 3 943	157 2 812 2 767 545 532	283 184 746 143 035 31 356 25 176	111 33 676 33 894 5 781 5 714	452 34 069 30 156 6 032 4 973	529 303 788 279 579 52 112 49 604	385 432 291 188 246 859 49 608 42 708
\$1,000, 19	78 507 82 580 78 632	431 421 1 751 1 422 427	502 601 295 405 884	285 232 924 610 226	266 278 1 076 845 285	684 667 946 821 667	473 508 760 935 491	440 377 1 001 776
19 \$1,000, 19 19	78 655 82 1 095 78 1 095	447 7 238 5 230	836 2 056 1 658	262 1 635 1 467	307 4 216 2 630	743 2 795 2 588	515 3 337 2 018	776 373 390 3 002 2 074
\$1,000, 19 19 Hired farm laborfarms, 19	78 536 82 399 78 407 82 344	401 436 2 289 1 546 256	723 702 580 526 601	245 278 1 049 762 182	266 304 1 611 912 160	607 707 1 699 1 244 474	482 600 1 585 1 201 436	416 448 1 886 1 296 282
\$1,000, 19 19 Contract laborfarms, 19	78 2 903 B2 54	290 2 616 2 595 20	462 1 857 1 640 33	236 3 427 2 055 56	147 1 774 1 437	395 4 567 3 040 63	454 5 497 3 537 52	317 3 616 3 066 22
\$1,000, 19	78 41	16 169 96 239	66 111 140 251	49 907 328 142	16 5 9 131	22 788 634 525	58 304 556 306	45 63 76 290
19 \$1,000, 19	78 178 B2 77 78 95	255 800 846 490	318 190 209 940	164 308 330 401	217 491 383 340	433 891 543 962	425 530 328 842	284 682 448 652
19 \$1,000, 19 19 Petroleum productsfarms, 19 \$1,000, 19	78_ 747 32_ 1 459 78_ 1 008 32_ 750 78_ 741 82_ 1 246	491 3 398 2 162 490 491 2 737	853 1 408 888 940 853 1 230	415 2 514 1 329 401 415 1 723	354 1 895 1 318 340 354 1 579	880 3 155 2 060 962 880 2 007	917 4 513 2 907 842 916 2 856	702 4 402 2 200 652 702 3 067 1 553
Gasoline end gasoholfarms, 19 19 \$1,000, 19	78 731	1 804 445 480 1 002 749	799 853 810 709 484	963 390 384 715 481	1 089 286 319 531 466	1 331 870 829 947 664	2 043 747 866 1 252 984	1 553 597 672 926 682
Storage capacityfarms, 19 1,000 gallons, 19 Diesel fuelfarms, 19	32 345 32 137 32 262	229 144 395	522 234 537	228 120 239	213 130 244	395 198 539	408 240 394	337 208 352
\$1,000, 19	78 132	347 1 299 714 266 235	349 381 179 380 146	169 605 219 181 98	217 802 450 145 187	515 731 383 370 183	351 793 437 294 185	280 966 402 277 172
\$1,000, 19	78 45 32 80 78 17 32 48	85 52 187 106 51 41	46 76 21 24 18	94 84 264 144 78 115	42 33 82 66 32 26	100 121 69 78 60 29	210 217 553 331 154 180	151 181 953 311 101 175
Fuel oil and kerosene ² farms, 19 19 \$1,000, 19	32 162 78 69	101 78 105 120	126 43 38 25	29 32 55 33 23	53 29 74 24	104 74 92 78	113 99 112	49 54 82 43 29
Storage capecityfarms, 19 1,000 gallons, 19 Natural gasfarms, 19	32 74 32 35 32 33	74 44 1	60 27 2	17 16	26 34 2	46 14 12	125 70 36	4
\$1,000, 19 Motor oil end grease ² farms, 19 19 \$1,000, 19	78 63 B2 750 78 741	5 (D) 3 490 491 (D) 113	7 (D) (Z) 940 853 (D) 87	16 8 10 401 415 76 76	17 (D) 6 340 354 (D) 76	13 23 18 962 880 145	6 4 22 842 916 142 144	5 19 2 652 702 121 113
\$1,000, 19 19 Other—coal, wood, coke, etcfarms, 19 19	78 364 82 211 78 137 82 18 78 30	296 349 655 357 17	489 459 154 80 68 107	325 298 788 (D) 4	176 229 (D) 228 1 6	729 726 1 120 715 78 56	645 620 1 638 857 43 22 18	500 480 1 330 644 19 30
\$1,000, 19 1982 interast expense: Expenses reported	78 4 ns 224	283 3 835 160	23 9 335 1 536 556	3 (D) 237 2 905 156	(D) 1 125 2 115 210	28 14 421 3 377 499	18 7 393 3 570 384	30 6 3 312 3 962 295

¹Data for 1978 include the cost of lime which was not collected in 1982. ²1982 data include kerosene with fuel oil; 1978 date 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 abbreviations and symbols, see introductory text]

Data are based on a sample of farms. For meaning of abbrevio								
Chemicals used	Maryland	Allegany	Anne Arundel	Beltimore	Calvert	Caroline	Carroll	Cec
Commercial fertilizerfarms, 1982	11 860	176	481	605	619	561	915	363
1978	12 329	164	504	645	600	611	988	360
acres on which used, 1982	1 308 360	7 078	15 904	52 340	15 121	88 876	101 544	58 153
1978	1 356 294	6 094	17 703	52 442	11 754	92 435	87 604	44 575
Cropland fertilized, except pasturelandfarms, 1982	11 306	169	464	538	611	555	878	329
1978	12 175	158	499	614	600	611	973	354
ecres on which used, 1982	1 260 451	6 141	15 061	48 680	14 880	87 230	97 633	58 399
1978	1 294 567	4 974	16 796	47 631	10 834	81 440	83 573	41 666
Pestureland and rangeland fertilizedfarms, 1982	1 845	53	84	146	31	53	183	8:
1978	2 148	39	46	193	50	35	208	9:
ecres on which used, 1982	47 908	937	843	3 660	131	1 646	3 911	1 75:
1978	61 727	1 120	907	4 811	820	995	4 031	2 90:
Limefarms, 1982	5 331	69	251	314	215	221	393	15-
1978	5 973	58	229	317	211	336	478	230
ecres on which used, 1982	287 331	1 201	7 928	12 326	4 478	21 537	18 764	11 43
1978	338 367	1 579	5 985	11 696	4 330	22 798	18 792	11 95:
tons, 1982	328 561	2 028	8 895	16 733	4 471	21 625	27 847	11 84(
1978	370 155	3 451	8 261	16 168	3 937	22 451	26 035	13 790
Sprays, dusts, granules, furnigants, etc., to control— Insects on hay and other cropsfarms, 1982 1978 acres on which used, 1982 1978 1978	5 876	31	262	244	385	285	335	20:
	5 577	58	254	304	235	311	342	11:
	552 061	2 042	6 807	17 072	5 891	39 169	34 256	28:53:
	467 022	2 097	4 446	19 855	2 625	30 724	24 876	11:68:
Nemetodes in cropsfarms, 1982	871	2	81	31	112	39	18	16
	934	4	42	63	104	24	10	49
	76 171	(D)	1 193	1 871	1 423	5 912	599	1 649
	65 907	183	604	6 376	923	1 477	528	2 910
Diseases in crops and orchardsfarms, 1982 1978 ecres on which used, 1982 1878 Weeds, gress, or brush in crops and	1 480 1 050 65 044 54 938	9 17 422 304	130 41 1 597 (D)	116 103 1 465 1 730	126 63 1 263 519	52 61 4 557 3 564	60 44 2 941 1 774	32 18 1 142 787
pasturefarms, 1982	7 129	90	191	278	238	411	710	205
1978	7 933	112	250	332	209	481	665	293
ecres on which used, 1982	941 057	2 440	9 881	32 013	12 270	69 491	59 757	36 867
1978	901 648	4 028	11 465	26 696	6 483	71 685	48 073	31 485
Chemicals used for defoliation or for growth control of crops or thinning of fruitfarms, 1982 1978 ecres on which used, 1982 1978 1978	904	4	41	36	81	26	40	21
	775	3	40	80	72	13	32	19
	65 137	699	1 052	3 058	511	7 233	4 080	1 202
	31 877	204	502	1 694	458	1 670	859	2 178
Chemicals used	Charles	Dorchester	Frederick	Garrett	Harford	Howerd	Kent	Montgomery
Commercial fertilizerfarms, 1982_	654	377	1 049	510	541	264	325	456
1978	677	415	1 165	508	581	260	333	426
ecres on which used, 1982	28 472	89 541	129 789	23 500	55 561	26 941	96 663	49 773
1978	31 570	94 620	129 900	25 409	59 895	27 857	106 547	53 416
Cropland fertilized, except pasturelandfarms, 1882	644	375	1 003	496	498	208	312	406
1978	677	414	1 148	508	570	234	327	409
ecres on which used, 1982	27 971	89 277	119 160	21 409	52 498	24 271	94 662	45 924
1978	31 076	94 399	114 890	22 285	54 337	25 524	105 093	49 498
Pestureland and rengeland fertilizedfarms, 1982	50	12	371	83	149	100	40	138
1978	38	25	399	147	175	82	59	105
acres on which used, 1882	501	264	10 629	2 091	3 063	2 670	2 001	3 8 49
1978	484	221	15 010	3 124	5 558	2 333	1 454	3 918
Limefarms, 1982 1978 acres on which used, 1982 1978 tons, 1982 1978 Sprays, dusts, granules, fumigants, etc., to	259 260 8 353 8 342 7 312 8 463	189 232 15 192 21 857 14 857 21 788	472 603 24 349 35 248 28 057 37 638	256 224 6 031 5 638 12 230 9 703	250 345 11 027 16 054 15 911 23 302	156 130 9 430 12 538 9 366 13 110	210 229 26 327 31 696 29 964 33 282	216 239 18 073 21 544 22 638 18 873
Control— Insects on hay end other cropsfarms, 1982_ ecres on which used, 1982_ 1978_ 1978_	343	186	556	92	220	103	209	208
	270	192	577	74	263	96	192	184
	10 595	26 554	45 754	3 840	22 936	11 425	63 384	23 549
	11 367	32 612	33 940	2 320	18 403	8 510	47 110	18 480
Nematodes in cropsfarms, 1982	19	44	72	1	22	11	42	36
1978	79	36	78	10	26	13	4	25
acres on which used, 1982	224	2 762	5 450	(D)	5 710	1 711	11 080	6 139
1978	2 6 15	1 364	6 209	167	2 066	3 417	1 908	1 012
Diseases in crops and orchardsfarms, 1982 1978 ecres on which used, 1982 1978 Weeds, grass, or brush in crops and	87 59 2 693 614	71 73 3 414 10 367	72 57 3 533 1 605	2 22 (D) 771	21 51 2 211 1 385	53 35 1 996 1 373	34 2 4 532 (D)	77 61 4 052 544
pasturefarms, 1982	300	321	574	251	328	157	213	289
1978	306	308	702	362	364	190	246	314
ecres on which used, 1882	20 904	88 545	56 884	10 767	34 694	14 035	75 536	35 087
1978	18 921	73 146	51 832	11 630	31 598	13 998	81 388	34 969
Chemicals used for defoliation or for growth control of crops or thinning of fruitfarms, 1882 ecres on which used, 1882 1978 1978	56 77 1 224 1 895	20 32 1 017 1 740	104 59 7 491 3 593	22 11 237 140	37 25 3 532 993	29 13 2 840 894	26 3 049	12 21 4 303 4 272

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

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

Chemicals used	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worceste
Commercial fertilizertarms, 1982	606	427	888	228	285	667	491	373
1978	643	447	835	239	307	725	508	386
ecres on which used, 1982	20 621	122 199	30 389	29 460	85 043	59 706	61 374	60 312
1978	28 063	135 612	38 090	38 908	78 076	76 892	60 564	60 266
Croplend fertilized, except pesturelendfarms, 1982	571	422	879	226	253	630	486	372
1978_	638	447	829	239	305	725	508	388
acres on which used, 1982	18 482	121 245	29 668	29 253	84 002	55 586	60 794	60 120
1878	24 433	134 482	36 400	36 515	76 959	70 662	60 109	68 891
Pestureland and rangeland fertilizedfarms, 1982 1978 ecres on which used, 1882	59 49 2 139	30 39 954	58 78 721	10 13 207	55 31	138 183 4 121	46 29 560	14 34
ecres on which used, 1882 1878	2 139 3 630	1 130	1 690	393	1 041 1 117	5 230	456	192 377
Limefarms, 1982_ 1978 ecres on which used, 1982_ 1978 tons. 1982	288 269 8 311 8 133 7 754	270 294 22 697 28 444 22 874	304 313 7 923 10 418 7 499	79 140 5 241 8 182 5 163	128 147 11 488 14 538 13 590	347 293 15 780 13 599 19 163	151 237 6 463 13 952 6 564	139 159 10 975 11 053 10 324 10 272
Spreys, dusts, granules, fumigents, etc., to	7 934	29 004	10 544	8 586	14 742	15 663	13 148	10 272
control— Insects on hay end other cropsfarms, 1982 ecres on which used, 1978 1978	225	254	542	134	143	422	199	296
	281	171	442	145	164	438	282	186
	3 943	45 775	12 344	15 858	32 060	28 508	27 612	46 256
	8 509	40 900	10 904	18 848	32 350	24 290	31 697	32 561
Nemetodes in cropsfarms, 1982	3	56	99	40	5	45	30	37
1978	69	34	53	21	22	82	34	56
ecres on which used, 1982	(D)	10 973	1 967	2 644	4 338	2 975	2 771	4 416
1978	2 219	5 975	875	3 254	2 987	5 870	3 380	9 786
Diseases in crops and orchardsfarms, 1982	107	48	127	51	18	115	64	10
1978_	98	8	30	32	15	77	44	39
acres on which used, 1982	1 353	3 480	2 789	3 278	(D)	9 241	4 074	858
1978	1 809	6 275	570	2 245	2 367	5 875	2 480	6 329
Weeds, grass, or brush in crops and pesture	188	311	485	221	175	453	389	351
	318	321	445	211	223	477	481	343
	13 928	94 610	20 586	32 638	85 333	34 493	69 483	60 805
	13 776	97 782	25 299	31 939	59 173	31 847	83 629	60 806
Chemicals used for defoliation or for growth control of crops or thinning of fruitfarms, 1982 1978 ecres on which used, 1982 1978 1978	28	59	138	17	36	43	16	16
	43	12	120	9	18	47	11	17
	301	9 791	1 984	361	4 444	2 825	2 424	1 479
	810	1 614	2 765	172	296	3 866	177	985

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

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

All farms	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroli	Cecil
VALUE OF MACHINERY AND EQUIPMENT	(Marylano	Allogariy	74 Ind 74 Grade	Baramore	Carvort	Garounio	Caron	
Estimated market value of all machinery and								
equipmentfarms, 198 197 \$1,000, 198	9 15 492	276 231	597 577	1 005 900	668 634	724 728	1 316 1 215	504 452
197 Aversge per farmdollars, 198	8 497 402 2 40 853	5 018 3 992 19 180	12 877 11 143 21 570	29 772 22 153 29 624	15 073 8 871 22 564	34 762 23 466 48 014 32 233	52 055 32 990 39 555	33 325 16 017 66 121
Farma by value group:		17 284	19 312	24 615	13 993		27 152	35 437
\$1 to \$4,999	9 (1 729	15 52	43 99 185	197 95 196	82 85 170	36 76 165	101 132 306	84 28 110
197 \$10,000 to \$19,999198	8 3 874	96 69 81	174 145	299 202	226 165	193 134	385 292	91 81
\$20,000 to \$29,999	2 2 001	35 31	121 111	229 120	173 86	118 114	180 185	98 48
\$30,000 to \$49,999	2 1 739	41 38 20	70 93 42	84 115 92	108 44 34	108 60 100	162 116 182	98 48 60 38 53
\$50,000 to \$69,999198	2 1 297	12	21	1	79	40	137	57
\$70,000 to \$99,999	2 987	6 - 3	52 11	55 25 39 26 66 37	26	49 72	43 69	48 32
\$100,000 to \$199,999	2 1 085	1 4	14 - 4	66 37	15 2	72 29 55 38 46	64 68 59	40 32 33
\$200,000 or more 198	2 580	2	8 1	13 13	1 2	46 19	42 8	40 32 32 22 22
SELECTED MACHINERY AND EQUIPMENT								
Automobilesferms, 198		139 132	369 349	575 581	472 402	455 473	863 809	334 311
number, 198 197	2 16 012 9 15 631	195 198	559 524	963 850	766 517	847 664	1 299 1 140	535 497
Motortrucks, including pickupstarms, 198	9 12 609	229 190	501 424	756 616	558 478	651 658	1 133 1 042	391 371
number, 198 197: Wheel tractorsfarms, 198	9 22 809	324 283 270	784 706 522	1 424 1 186 920	864 669 614	1 455 1 288 597	1 927 1 636 1 190	712 663
197 number, 198	9 14 000 2 39 951	212 511	541 1 319	766 2 076	591 1 582	624 1 631	1 130 3 142	427 417 1 071
197/ Grain and bean combines, self-propelled	36 251	447	1 291	1 920	1 306	1 597	2 896	1 061
ontyfarms, 198:		3 15	49 78	112 95	65 54	211 282	281 265	81 102
number, 198; 197(2 3 279 9 3 518	(D) 17	55 83	117 94	54 69 55 61	239 306	292 290	(D) 106
Corn heads for combinesfarms, 198:	9 2 437	19 6	37 62	87 78	61 32 61	179 158	240 181	(D) 106 76 91 84 94
number, 198: 197: Cottonpickars and strippers¹farms, 199:	3 2 732	19 8	43 69	95 87	33	203 172	301 195	94
1970 number, 1990	2 -	-	-	-	=	-	-	=
1970	-	-	-	-	-	-	-	-
Mower conditionersfarms, 198: 197	3 4 230	144 87	120 92	335 300	74 52 74	79 98	567 467	181 188
number, 198: 197: 197:	3 4 653	156 69	133 95	388 320	55	91 99	607 502	216 203
Pickup balersfarms, 198: 197: number, 198:	5 327	191 108 192	117 113 125	339 367 365	83 99 83	129 94 140	680 649 725	215 231 229
Field forage harvesters, shear bar or		110	113	391	95	95	658	232
flywheelfarms, 198:		71 60	31 31	152 124	38 19	91 51	222 281	110 102
number, 1987 1977	2 2 690	84 88	31 40	176 132	38 20	109 70	263 291	116 129
1982 Inventory								
Manufactured 1978 to 1982: Automobiles	5 028	46	140	260	147	201	363	218
Motortrucks, including pickups farm:	r 6 434 s 5 652	61 95	185 182	378 298	220 168	229 341	432 422	291 202
Wheel tractors number	3 570	102 36	196 140	359 145	225 157	426 155	494 288	282 135 225
Grain and bean combines, self-propelled only		(D)	179 8	231	196	249 44	416 65	225 32
Com heads for combines number	r 788 s 760	-	8 8	29 29 29 33	9 9 5 5	44 47 65 68	71 86 100	92 (D) 24 27
Cottonpickers and strippersfarms	3	-	-	_	-	-	-	-
Mower conditioners farm:	1 361	55	32	127	12	12	157	90
Pickup balersnumbe	973	55 55 18 18	32 8 8	151 35 42	12 12 12	12 10 11	159 113 124	110 25 26
Field forage harvestars, shear bar or flywheel	514	13	2	42	1	10	48	26 10
numbe	r 539	išl	(0)	44	(0)	13	51	10

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978-Con.

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

All farms	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and	748	438	1 463	694	900	472	374	67 5
equipmentfarms, 1982 1978 \$1,000, 1982	742 19 311	446 29 955	1 398 73 345	637 17 964	729 27 978	414 13 741	353 35 194	669
Average per farmdollars, 1982	18 394 25 886	22 956 68 162 51 474	55 487 50 133	13 750 25 684 21 585	24 452 34 970 33 542	10 282 29 112 24 786	23 173 94 102 65 646	669 25 664 20 351 38 021 30 421
1978 Farms by value group: \$1 to \$4,9991982	22 094 57	51 4/4	39 690 122	21 585	33 542	24 786	65 646	
1978_ \$5,000 to \$9,999	65 137	28 37	119 332	76 249	71 237	74 119	12	77 95
\$1978 \$10,000 to \$19,999	310 199	98 84	311 194	177 146	154 192	95 138	38 30 46	163
1979	170 172	59 49	289 168	113 71	160	118 67	56 38	126 58
\$30,000 to \$49,9991982	28 92	18 44	158 171	122 75	91 81	73 53 28	31 29	95 185 163 147 126 58 76 48
1979	65	59	160	90	96	28	48	
\$50,000 to \$69,99919821978	26 45	76 53	168 102	50 48	62 70	7 7	56 38	52 51
\$70,000 to \$99,9991982 1979	63 32	42	78 98	48 40 14 13 5 9	42 29 56	25 7	l 40	40 24
\$100,000 to \$199,999	17 23	88 56 48 29	166 168 68	13 5	56 41 27	18 14	43 75 79 37	52 51 40 24 41 37 26
\$200,000 or more	3 4	29 17	68 19	9 2	27 17	9 8	37 18	26 11
SELECTED MACHINERY AND EQUIPMENT								
Automobilesfarms, 1982	425 398	316 352	1 016 1 027	399 448	502 495	282 268	311 286	370
number, 1982 1979	617 581	459 490	1 728 1 598	497 561	813 762	470 464	455 451	406 875 737 531 475 990 931 576
Motortrucks, including pickupsfarms, 1982 1979	631 560	384 397	1 289 1 139	514 466	708 612	362 320	330 346	531 475
number, 1982 1979	1 042 844	1 088 1 025	3 376 1 883	720 613	1 098 1 038	675 592	905 829	990
Wheel tractorsfarms, 1982 1978_	683 886	404 409	1 349 1 282	616 576	733 661	410 346	323 341	576
number, 1982 1979	1 986 1 635	1 224 1 229	4 199 4 074	1 324 1 386	1 861 1 735	930 829	1 024 1 163	588 1 339 1 408
Grain and bean combines, self-propelled								
onlytarms, 1982 1978	95 109	219 251 265	176 162	81 39	78 120	26 29 42	171 135	57 63
number, 1982 1978	102 123	280	194 224	91 40	91 124	31	199 168	71 7 2
Corn heads for combinesfarms, 19821978	68 92	170 163	122 126	14 19	99	34 22 53 25	171 133	57 63 71 72 42 57 67
number, 1982 1979	71 101	160 178	162 141	14 19	112 93	53 25	211 168	57 65
Cottonpickers and strippers ¹ farms, 1982 1979	-	-	-	-	-	-	-	-
number, 1982 1978	-	-	-	-	-	-	-	-
Mower conditioners farms, 1982	105	35	825	336	358	148	89	231 194
1979 number, 1982	69 186	56 38	705 896	332 344	372 370	127 167	137 91	243
Pickup balersfarms, 1982	80 151	72 24	749 961	353 465	404 370	133 151	144 97	233 263
number, 1982	149 159	46 27	840 1 026	439 478	415 404	140 171	141 115	230 322 258
Field forage harvesters, shear bar or	150	48	887	456	438	141	150	
flywheelfarms, 1982 1978	18 37	11 10	518 517	176 211	163 210	56 52	96 71	136 66
number, 1982 1978	16 47	11	615 648	184 212	177 231	57 63	99 77	136 66 157 80
1982 Inventory								
Manufactured 1978 to 1982: Automobiles	199	405	400	470	200	177	100	227
number	328 259	165 200 194	468 615 492	170 176 162	200 1 281 270	177 219 235	199 240 194	237 330 235 375 134 173
Number	321 226	234 96	602 297	179 95	306 122	299 116	259 128	375 134
number Grain and bean combines, self-propelled	376	142	400	125	(D)	142	206	
only farms number	23 24	70 73	30 39	2 (D)	27 29	9 13	44 47	26 27 24 27
Com heads for combines farmsnumber	29 30	73 52 54	34 42	(D)	29 35 46	9 15	54 57	24 27
Cottonpickers and strippers farms	-	-	_	-	-	-	-	-
number Mower conditioners farms	9	4	203	93	113	45	49	76
Pickup balers farms.	9 32	4 4	209 189	93 82	114 92	48 47	51 30	76 78 68
Field forage harvesters, shear bar or	32	5	195	83	103	48	35	68
flywheelfarms number	(D)	(D)	155 159	14 14	41 41	5 5	11 12	20 20

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1982 and 1978-Con.

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

All farms	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Weshington	Wicomico	Worcester
VALUE OF MACHINERY AND EQUIPMENT								
Estimated market value of all machinery and equipmentfarms, 1982	767	490	940	413	350	962	842	852
\$1,000, 1982	746 15 440	491 37 683	681 24 507	416 17 838	354 22 859	880 40 248	917 37 293	702 38 818
1978 Average per farmdollars, 1982 1978	14 739 20 130 18 757	28 525 76 904 58 096	20 372 26 071 23 660	15 833 43 195	16 183 65 597 45 713	31 547 41 837	34 910 44 291 38 070	29 835 58 230 42 500
Farms by value group: \$1 to \$4,999	75	35 096	23 660	38 061	20	35 849 112		
\$5,000 to \$9,999	131 235	30	120 228	49 89	35 48	117 250	49 73 163	21 68 87
\$10,000 to \$19,9891982	229 180	74 65 70	221 250	59 91	85 54	169 155	138	134 186
\$20,000 to \$29,999	150 131	70 25 48	241 172	80 22 48	46 9	110 78	251 114	177
\$30,000 to \$49,999	98 71 77	48 51 50	125 128 41	48 83 82	80 68 31	133 106 137	94 98 144	45 33 83 77
\$50,000 to \$69,9991682	51	48	33	31	42	64	68	61
\$70,000 to \$99,9991982	27 2	52 49	32 24	28 20	9 51	95 92 52	83 56 73	77 74 37
\$100,000 to \$199,999	11 18	61 83	16 45 62	42 35 30	9 24	52 63 57	66	37 68
\$200,000 or more1982 1978	15 4 8	86 63 19	4 3	18 7	45 36 14	57 40 10	41 28 20	68 76 47 23
SELECTED MACHINERY AND EQUIPMENT				;				
Automobiles	456 420	363 378	561 554	269 329	287	640	609	459
number, 1982 1978	756 633	510 483	682 896	376 467	250 400 379	666 977 980	727 843 1 040	550 590 729
Motortrucks, including pickupsfarms, 1982	518 578	434 415	746 634	342 345	325 340	819 766	714 815	579 832
number, 1982 1978	823 1 032	1 111 1 046	1 157 1 017	731 751	854 774	1 333 1 192	1 514 1 501	1 153 1 311
Wheel tractorsfarms, 19821978	682 692	421 472	850 825	328 321	293 333	891 815	711 763	566 587
number, 1982 1978	1 658 1 610	1 305 1 410	1 947 1 870	852 1 001	843 891	2 233 2 331	1 840 1 677	1 364 1 376
Grain and bean combines, self-propelled only	56	205	139	124	170	117	241	201
1978_ number, 1982_	103 62	224 234	184 147	120 141	170 121 194	117 156 124	241 226 269	201 221 214
Corn heads for combinesfarms, 1982	115 34	276 189	196 102	138 116	149 141	160	245 192	236 181
1978 number, 1982	61 38	203 210	152 108	99 131	114 170	105 117	201 206	202 193
1978 Cottonpickers and strippers ¹ farms, 1982 1978	97	231	156	110	132	121	219	218
number, 1982 1978	=	-	-	-	=	-	-	=
Mower conditioners	189	94	81	76	62	212	50	***
1978 number, 1982	129 245	126 126	80 92	76 48 84	62 64 76	313 397 338	56 78 57	117 62 118
Pickup balersfarms, 1982	155 139	126 102	96 171	51 31	81 43	468 473	99 45	76 64
1978 number, 1982	156 141	156 108	142 172	72 32	70 49	567 544	53 46	60 66
Field forage harvesters, shear bar or	158	181	161	79	79	609	53	61
flywheel	92 32 109	67 120 78	20 23 23	13 23 14	31 36 46	239 355 254	15 27 20	11 18 13
1978	33	154	24	23	53	405	27	16
1982 Inventory					ļ			
Manufactured 1878 to 1982: Automobiles	214	237	283	111	130	319	288	256
Motortrucks, including pickups	278 205	275 238	383 227	128 183	163 185	413 292	325 305	307 288
Wheel tractorsnumber number	261 145 196	353 186 285	235 214	229 103	264 100	353 204	406 189	349 161
Grain and bean combines, self-propelled only	2	85	270	157 26	164	306 21	266 54	236 64
Corn heads for combines	(D) 2 (D)	96 89 102	10 8 8	27 30 32	59 49 59	21 22 28	54 57 48 48	85 56 57
Cottonpickers and strippersfarms	-	-	-	-	-	_	-	_
Mower conditioners	33	33	18	11	6	138	15	40
Pickup balersnumber number	34 3 5	33 20 22	18 35 35	11 4	6	13 8 126	16	40 5
Field forage harvesters, shear bar or flywheel	5	22	35	3	13	133	6	6
number	10	30	(ס)	3	5 9	87	7	3

See footnotes et 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 abbrevietions and symbols, see introductory text]

All farms	Marylend	Allegeny	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
SELECTED MACHINERY AND EQUIPMENT—Con.								-
1982 Inventory Con.								
Manufactured prior to 1978:	6 942	120	290	408	375	314	854	175
Automobiles farms number_ Motortrucks, including pickups farms	9 578 10 428	134 182	374 400	585 581	546 487	419 533	867 866	175 244 233 430 393
wheel tractors farms	18 841 13 263	222 263	588 482	1 065 768	639 561	1 029 568	1 333 1 106	430 393
Grain and bean combines, self-propelled	31 806	(D)	1 140	1 845	1 386	1 382	2 726	846
only tarms number	2 312 2 491	3 (D) 19	41 47	88 88	60 60	173 192	218 221	51 52 54 57
Com heads for combines farmsnumber	1 806 1 990	19	29 35	60 62	58 56	116 135	179 201	54 57
Cottonpickers and strippers farms number_		-		- -			.0	_
Mower conditioners farms number_	3 380 3 704	101 101	88 101	228 237	62 62	87 79	420 448	104 106
Pickup balers farms number_	4 500 4 687	175 176	109 117	306 323	71 71	127 129	575 601	202 203
Field forege harvesters, shear bar or flywheel farms_ number_	1 922 2 151	65 71	29 (D)	108 132	37 (D)	82 96	175 212	100 106
All farms	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
SELECTED MACHINERY AND EQUIPMENT Con.						V		
1982 Inventory—Con.								
Manufectured prior to 1978: Automobiles farms	246	185	700	290	348	185	150	218
number Motortrucks, including pickups	289 469	259 322	1 113 1 030	321 437	532 503	251 220	215 228	345 391
Number_ Wheel tractors farms_	721 600	854 390	2 774 1 294	541 590	782 712	376 354	646 290	615 520
Grain and bean combines, self-propelled	1 310	1 082	3 789	1 199	(D)	788	818	1 166
only ferms number	71 78	156 192	149 155	79 (D)	51 52	19 29	130 151	44 44
Com heeds for combines farms number	40 41	118 126	102 120	12 (D)	66 66	27 38	120 154	44 30 30
Cottonpickers and strippers fermsnumber		-	-	-	-	-	-	-
Mower conditioners farmsnumber	97 177	31 34	636 687	251 251	246 256	103 119	40 40	168 187
Pickup belers	126 127	20 22	791 831	390 395	286 301	108 123	79 80	234 254
Field forage harvesters, sheer bar or flywheel farms number	15 (D)	10 (D)	384 456	162 170	124 136	52 52	87 87	127 137
All farms	Prince George's	Queen Anne's	St. Mary's	Somerset	Telbot	Weshington	Wicomico	Worcester
SELECTED MACHINERY AND								
1982 Inventory—Con.								
Manufactured prior to 1978:								
Automobiles farmsnumber	325 480	171 235	370 519	174 248	196 237	428 564	408 518	232 283
Motortrucks, including pickups farms number	396 562	342 758	635 922	262 502	301 590	658 980	550 i 1 108	402 804
Wheel tractors ferms number_	621 1 462	379 1 020	772 1 677	297 695	277 679	822 1 927	658 1 574	546 1 128
Grain and bean combines, self-propelled only farms	57	126	130	98	133	96	197	144
Com heeds for combines farms	(D) 33	138 102	137 94	114 91	135 98	103 75	212 154	149 131
number Cottonpickers end strippers	(D)	108	101	99	111	89	158 -	136
numbernumber	175 211	75	70	66 73	57 70	178	41 41	- 78 78
Pickup belers farms number	136 136	93 85 86	74 136 137	73 27 28	70 35 36	199 383 411	39 40	60 60
Field forege harvesters, shear ber or flywheel farms	90	39	20	10	29	156	13	8
number	99	48	(D)	11	37	167	13	10

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]

			.,					
All farms	Maryland	Allegeny	Anne Arundel	Baltimore	Calvert	Caroline	Carroli	Cecil
Manual form Johan								
Hired farm laborfarms, 19821978	. 7 321 7 613	87 69	265 325	428 429	389 386	238 219	517 479	241 184
workers, 1982 1978	. 37 976 . 39 281	349 559	1 592 1 653	1 665 1 992	3 169 2 588	1 232 1 592	2 130 1 869	989 674
\$1,000 peyroll, 1982	68 545	633	1 653 1 223	5 240	999	2 149	5 553	3 385
1978	52 667	369	953	4 265	802	1 835	3 144	1 434
1982 farms with 1 worker farms	1 970	33	73	148	82	65	127	60
workers	1 970	33	73	148	l 82	l 65	127	60
2 workers farms workers	2 946	25 50	57 114	116 232	56 112	29 58	137 274	68 136
3 or 4 workers farmsworkers	1 557	17 65	29 100	93 334	38 133	60 195	96	60 60 68 136 55 181 36 222 22 22
5 to 9 workers farms	1 387	9	37	38	87	62	316 122	36
workers farms	8 682 934	58 3	220 69	251 33	515 126	399 22	789 35	222
workers_		143	1 085	700	2 327	515	624	390
1978 farms with-								
1 worker farms	2 086 2 086	28	75	89	48	40	130	56
workers ferms	1 401	28 17	75 75 60	89 115	48 48	40 28	130 120	56 42
3 or 4 workers farms	2 802 1 723	34 11	120 55	230 76	96 70	56 53	240 86	56 42 84 62
workers	5 774	39	190	250	249	179	304	203
5 to 9 workers ferms workers	1 508 9 730	6 34	583 i	115 743	125 799	55 375	112 715	16 101
10 workers or more farms workers	895 18 889	7 424	47 685	34 680	95 1 396	43 942	31 480	8 230
	10 000	727		000	1 330	342	400	230
Workers by days worked: 150 deys or morefarms, 1982	3 137	19	72	265	77	108	227	115
1978	3 122	26	69	179	57	115	245	108
workers, 1982 1978	8 894 8 021	74 75	140 166	748 611	96 85	254 321	830 548	393 304
1982 farms with —								
1 worker ferms	1 400	8	31	110	63	55	82	31
workers farms farms	1 400 885	8 8	31 26	110 76	63 9	55 23	82 52	31 52
workers	1 770	(D)	52	152	18	46	104	104
3 or 4 workers ferms workers	516 1 722	_	13 (D)	49 159	5 15	13 44	43 140	17 62
5 to 9 workers farms workers	251 1 557	1 (D)	(D)	20 112	-	17 109	44 342	31 31 52 104 17 62 8 44
10 workers or more ferms	85	2	-	10	-	-	6	
workers	2 445	(D)	-	215	-	-	162	152
1978 farms with—	1.540	45						
1 worker ferms fermsworkers	1 549 1 549	15 (D)	27 27	79 79	44 44	46 46	98 98	52 52
2 workers farms workers	743 1 486	Ť 14	20 40	49 98	5 10	32 64	89	52 52 36 72 12 44
3 or 4 workers farms	567	2	20	29	8	28	178 33	12
workers farms	1 857 170	(D)	(D)	100 9	31 _	87 4	108 22	44 4
workers or more farms	1 004	- 2	- 2	58 13	-	24 5	119	26 4
workers	2 125	(D)	(D)	276	-	100	45	110
Less than 150 daysfarms, 1982	6 037	86	224	300	383	203	423	177
1978	6 147	54	299	351	372	185	365	135
workers, 1982 1978	29 082 31 260	275 484	1 452 1 487	917 1 381	3 073 2 503	978 1 271	1 300 1 321	596 370
1982 farms with-								
1 worker farms	1 928	40	53	145	95	62	129	69
workers farms	1 928 2 271	40 36	53 67	145 111	95 75	62 62 79	129 216	69 59 146 38
5 to 9 workers farms_	6 179 1 083	89 8	163 35	285 28	201 87	222 48	551 61	146
workers	6 601	(D)	198	176	511	316	352	230
10 to 19 workers farms workers	495 6 275	(D)	55 658	60 60	84 1 049	9 119	13 149	230 10 (D)
20 workers or more farms workers	260 8 099	i (D)	14 380	10 251	42 1 217	5 259	4 119	(D)
		(5)	550	231		255	113	(5)
1978 farms with— 1 worker farms	1 678	21	83	82	37	36	88	64
workers	1 678 2 512	21	83	82	37	36	88	64 57
workers	6 782	21 57	90 252	149 375	117 342	75 219	191 499	57 153
5 to 9 workers farms workers	1 238 8 138	5 (D)	80 521	101 656	128 833	36 267	78 552	11 71
10 to 19 workers farmsworkers	471 5 879	(D) 2 (D)	37	17	73	15	6	153 11 71 2 (D)
20 workers or more ferms	248	(D) 5	401	(D) 2	876 17	159 23	(D) 2	(U) 1
workers	8 783 1	351	230 1	(D) I	415 l	590 l	(D) l	(D)

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

[Deta are based on e sample of farms. For meaning of abbreviations end symbols, see introductory text]

			-,		T				
All farms		Charles	Darchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Hired farm laborfarms workers \$1,000 payroll	1978 1982 1978	398 369 2 598 2 189 1 717 986	175 236 1 010 1 197 2 132 1 689	700 764 2 770 3 034 7 879 6 251	242 260 679 950 794 645	296 352 1 065 1 514 1 814 1 946	198 184 814 1 005 2 443 2 037	180 247 1 006 1 041 3 732 2 730	232 352 778 1 580 2 514 3 305
2 workers	farms farms forkers farms forkers farms forkers	50 50 60 120 89 316 125 759 74 1 353	34 34 46 92 37 128 32 210 26 546	151 151 185 370 175 619 142 933 47 687	103 103 55 110 46 157 19 100 19 209	86 86 49 98 83 256 58 333 22 292	75 75 41 82 57 197 14 86 11	80 80 23 46 34 123 30 179 13 578	72 72 54 108 68 195 38 235 12
2 workers	forkers farms forkers farms forkers ferms forkers	55 55 57 114 108 365 93 588 56 1 067	50 50 68 136 69 239 17 102 34 670	231 231 128 256 210 695 144 905 51 947	107 107 20 40 67 223 45 268 21 312	89 89 63 126 90 296 85 561 25	65 65 23 46 38 128 38 259 19	68 68 83 166 66 238 20 126 10 442	139 139 50 100 57 192 68 430 38 719
Workers by days worked: 150 deys or morefarms workers	1982 1978 1982 1978	123 83 319 124	87 122 210 295	443 478 1 040 1 053	89 63 162 128	138 162 270 339	72 69 307 312	108 138 442 397	132 168 311 524
2 workers	forkers ferms ferms ferms ferms forkers ferms	30 30 60 (D) 31 161	35 35 32 64 13 43 4 24 3	183 183 129 258 105 354 18 118 8	48 48 28 56 10 39 3 19	75 75 36 72 18 61 8 (D) 1	37 37 8 16 14 43 5 30 8	51 51 27 54 18 60 7 40 5	76 76 11 22 32 112 9 53 4
2 workers	farms farms forkers farms farms farms	65 65 8 16 8 (D) 2 (D)	59 59 45 90 111 36 5 (D) 2	215 215 133 266 89 329 19 105 12	39 39 7 (D) 10 32 6 (D) 1	88 88 19 38 38 121 17 92	27 27 11 22 18 58 6 43 7	70 70 40 80 17 58 4 25 5	69 69 38 76 40 124 14 93 7
Less than 150 deysfarms workers	1982 1978 1982 1978	353 344 2 279 2 065	141 198 800 902	516 485 1 730 1 981	211 227 517 822	247 281 795 1 175	183 150 507 693	120 172 564 644	180 263 467 1 056
2 to 4 workers	ferms ferms forkers farms forkers ferms forkers	57 57 136 397 95 601 38 517 27 707	32 32 67 178 211 145 15 224 6	147 147 250 620 91 552 22 266 6	102 102 88 250 12 71 9 94	95 95 89 244 49 288 13 (D) 1	84 84 90 232 3 19 3 32 3	54 54 35 95 21 (D) 2 (D) 8 275	84 84 65 174 25 131 5 (D)
2 to 4 workers	vorkers farms vorkers farms vorkers farms vorkers	41 41 166 461 81 508 37 493 19	60 60 99 274 10 66 14 159 15	130 130 238 647 92 601 18 271 7	89 89 85 244 33 202 20 287	80 80 120 318 60 399 16 253 5	56 55 51 142 33 224 3 37 7 234	58 98 98 264 7 52 5 75 4	108 108 85 238 39 243 25 325 6

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

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

All farms	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Hired farm laborfarms, 1982	344 455 2 323 3 401 2 985 2 903	256 290 1 295 1 188 2 616 2 595	601 462 3 953 2 670 1 857 1 640	182 236 1 548 1 375 3 427 2 055	160 147 746 542 1 774 1 437	474 395 2 200 1 899 4 567 3 040	436 454 2 684 3 148 5 497 3 537	282 317 1 381 1 621 3 816 3 066
1982 farms with— 1 worker	73 73 46 92 62 203 95 611	79 79 46 92 85 229 21 133	83 83 77 154 118 456 185 1 139	44 44 41 82 42 144 34 213	54 54 14 28 46 160 29 199	181 181 110 220 80 262 72 465	115 115 94 188 110 389 67 394	102 102 44 88 89 246 37 239
10 workers or more farms workers 1978 farms with—	68 1 344	45 762	138 2 121	21 1 065	17 305	1 072	50 1 598	239 30 706
1 workers	123 123 70 140 73 237 75 478 114 2 423	98 99 53 106 63 210 59 381 16 382	113 113 64 128 81 258 122 764 82 1 407	93 93 48 96 39 122 22 146 34 918	45 45 15 30 56 188 17 98 14 181	152 152 65 130 103 334 64 478 11 805	102 102 81 162 121 405 76 505 74 1 974	88 89 83 166 69 231 45 281 31 854
Workers by days worked: 150 days or more	115 106 369 348	167 164 333 344	107 136 268 278	66 81 296 202	97 100 233 239	210 207 637 512	158 138 744 408	142 110 418 408
1982 farms with— 1 worker	41 41 14 28 49 153 7 44 4 4	78 78 52 104 31 108 5 (D)	41 41 38 76 12 39 14 (D) 2 (D)	32 32 23 46 4 (D) 2 (D) 5 195	36 36 43 86 6 21 10 (D) 2 (D)	94 94 64 128 29 94 18 99 5 222	87 87 40 80 17 56 7 42 7 479	76 76 34 68 18 53 11 63 5
1978 farms with— 1 workers	66 (D) 1 (D) 25 95 7 44 7 141	78 78 59 118 15 49 10 (D) 2 (D)	71 71 17 34 38 115 10 58	51 51 8 16 17 53 3 (D) 2 (D)	45 45 18 36 31 101 3 16 3 41	122 122 33 66 36 315 13 75 3	69 69 36 72 19 58 7 40 7	54 54 32 64 13 41 5 29 6
Less than 150 daysfarms, 1982 1978 workers, 1982 1978	302 416 1 954 3 053	181 208 962 844	553 406 3 685 2 392	158 207 1 252 1 173	129 98 513 303	391 271 1 563 1 387	373 394 1 940 2 740	202 266 963 1 213
1982 farms with— 1 worker	77 77 89 255 76 532 43 606 17 484	78 78 52 135 16 117 17 240 18 392	69 69 167 544 188 1 098 85 995 44 979	40 40 74 201 28 186 11 140 6	55 55 42 108 20 136 10 (D) 2 (D)	178 178 146 370 42 245 10 115 15	128 128 143 436 61 358 27 356 14 662	55 55 95 283 30 180 7 91 15
1978 farms with— 1 worker	92 92 141 346 96 649 55 602 32 1 364	80 80 83 232 31 200 3 32 11	88 88 118 294 131 829 56 780 13	88 88 69 167 22 154 19 225 9	37 37 45 129 10 65 6 72	82 92 120 317 51 (D) 6 590	96 96 159 464 71 464 29 344 39 1 372	72 72 135 348 32 196 11 133 16

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

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

[Data are based on a sample of familis. For meaning or abbrevi			·, ······		,			
All farms	Marylend	Allegany	Anne Arundel	Beltimore	Calvert	Caroline	Carroll	Cecil
Reported only workers working 150 days or more	1 284	1	41	128	6	35	94	64
	1 466	15	26	78	14	34	114	49
	3 304	(D)	(D)	324	17	84	177	178
	2 817	22	45	148	17	62	155	115
	21 946	(D)	316	1 764	28	506	1 016	1 193
	13 656	55	162	628	79	409	615	444
Reported only workers working less than 150 days	4 184	68	193	163	312	130	290	126
	4 491	43	256	250	329	104	234	76
	17 830	160	1 097	316	1 960	421	791	347
	20 443	367	1 276	910	1 845	652	778	188
	6 827	(D)	328	191	691	242	465	250
	6 120	40	449	373	418	312	178	74
Reported both—workers working 150 days or more and workers working less than 150 days	1 853	18	31	137	71	73	133	51
	1 656	11	43	101	43	81	131	59
	5 590	(D)	(D)	424	79	170	653	215
	5 204	53	121	463	68	259	393	189
	11 252	115	355	601	1 113	557	509	249
	10 817	117	211	471	658	619	543	182
	39 772	452	579	3 286	280	1 401	4 073	1 942
	32 890	274	342	3 264	305	1 115	2 352	916
All farms	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Reported only workers working 150 days or more	45	34	184	31	49	15	60	52
	25	40	279	33	71	34	75	89
	148	89	427	58	87	70	185	132
	37	77	544	72	153	121	144	169
	328	661	3 169	202	454	476	(D)	970
	157	358	3 039	200	655	594	824	777
Reported only workers working less than 150 days	275	88	257	153	158	126	72	100
	286	116	286	197	190	115	111	184
	1 872	391	937	260	481	271	151	270
	1 596	370	1 223	711	838	458	285	707
	450	234	255	115	135	153	(D)	122
	461	348	323	170	196	119	79	247
Reported both—workers working 150 days or more and workers working less than 150 days	78	53	259	58	89	57	48	80
	58	82	199	30	91	35	61	79
	171	121	613	104	183	237	257	179
	87	218	509	56	186	191	253	355
	407	409	793	257	314	236	413	197
	469	532	758	111	337	235	359	349
	939	1 237	4 454	477	1 226	1 815	1 888	1 422
	368	983	2 889	275	1 095	1 325	1 827	2 281
All farms	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Reported only workers working 150 days or more	42	75	48	23	31	83	63	80
	39	82	56	29	49	124	60	51
	103	122	119	107	69	· 229	294	185
	70	165	101	83	107	215	90	105
	278	857	217	1 166	511	1 400	2 932	1 611
	137	1 209	339	473	666	868	431	540
Reported only workers working less than 150 days	229	89	494	116	63	264	278	140
	349	126	326	155	47	188	316	207
	1 311	664	3 246	409	173	572	1 293	437
	1 989	564	1 828	497	128	548	1 853	832
	369	148	1 060	238	95	340	501	314
	442	297	510	166	88	205	418	205
Reported both—workers working 150 days or more and workers working less than 150 days	73	92	59	43	66	127	95	62
	67	82	80	52	51	83	78	59
	266	211	149	189	164	408	450	233
	278	179	177	119	132	297	318	303
	643	298	439	843	340	991	647	526
	1 064	280	564	676	175	839	887	381
	2 337	1 611	580	2 022	1 169	2 826	2 064	1 691
	2 325	1 089	791	1 416	683	1 968	2 688	2 320

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

[For meaning of abbreviations and symbols, see introductory text	<u> </u>		r			····		
ltem	Marylend	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Amount received from Commodity Credit Corporation loans	197	1	2	5	4	16	17	4
1982 farms with receipts of—	6 184	(D)	(D)	114	(D)	449	236	(D)
\$1 to \$499 \$500 to \$999	20 12	1	1	1	2	- 2	1 1	-
\$1,000 to \$4,999	33	_	-	1]	1	5	Ī
\$5,000 to \$9,999 \$10,000 to \$19,999	27 29	-	1 1	- 2	2 -	3 2	5	;
\$20,000 or mora	76	-	-	1	-	8	5	į
Income from machine work, customwork, end other agricultural servicesfarms, 1982	1 163	3			0.5		407	
1978	1 601	14	30 l 39 l	54 79	25 27 27	67 85	107 135	34 52 122 84
\$1,000, 1982 1978	4 564 4 423	1 17	132 75	115 200	27 29	428 437	358 307	122
1982 farms with income of—		17				437	307	D**
\$1 to \$249 \$250 to \$499	197 139	1	4 3	16 4	9	3 5	25 17	4
\$250 to \$499 \$500 to \$999	189	ż	5	9	3	7	15	4 2 5 15 3 5
\$1,000 to \$4,999 \$5,000 to \$9,999	387 125	-	11 5	19 3	4 2	31 10	33	15
\$10,000 to \$19,999	82	-	1	2	-	6	5	5
\$20,000 to \$29,999 \$30,000 or more	24 20		ī	1 -		2	2 2	_
Value of egricultural products sold directly to individuals for human consumption		25		•				
(see text)farms, 1982	1 941 1 616	25 31	84 65	244 190	61 47	61 47	205 165	73 51
\$1,000, 1982 1978	11 471 7 536	179 150	618 577	2 154 1 427	167 84	744 390	644 319	452 412
1982 farms with sales of—		1.1.1						
\$1 to \$249 \$250 to \$499	312 239	9	14 13	28 24	7 5	6 5	27 35	14 8
\$250 to \$499 \$500 to \$999	349	1	11	24 33 96	23	7	42	22
\$1,000 to \$4,999 \$5,000 to \$9,999	678 167	9	26 7	96 32	17 6	22 5	74 13	20 5
\$10,000 to \$19,999 \$20,000 to \$29,999	90	3	5	12	1	8	9	, š
\$30,000 or more	67	1	4	8 11	2	1 7	5	1
ltem	Charles	Dorchester	Frederick	Garrett	Harford	Howerd	Kent	Montgomery
Amount received from Commodity Credit	_ [
Corporation loans	7 55	26 870	12 98	1 (D)	5 190	5 (D)	9 178	1 001
1982 farms with receipts of—	- 1			(-)	,,,,	(5)		1 001
\$1 to \$499 \$500 to \$999	<u>i</u>	4 3	4		1	-	1 -	1 -
\$1,000 to \$4,999 \$5,000 to \$9,999	2	2	2	1	-	2	2	-
\$10,000 to \$19,999	2 2	1 6	1 2	-	1	1 -	3	1
\$20,000 or more	-	10	2	-	3	2	3	6
Income from mechine work, customwork, end other egricultural servicesfarms, 1982	25	52	104	53	67	24	40	E0.
1978	45	74	157	62	88	49	43 53	52 80
\$1,000, 1982 1978	22 36	228 274	351 440	47 54	116 133	147 284	257 224	384 228
1982 farms with income of—	1		į į					
\$1 to \$249 \$250 to \$499	10	3 2	25 11	20 14	17	1 2	2 3	8 4
\$500 to \$999	3	9 }	14	9	11	4	7	5
\$1,000 to \$4,999 \$5,000 to \$9,999	1	24	30 16	7 3	22 4	8 2	14 8	18 3
\$10,000 to \$19,999 \$20,000 to \$29,999	-	6	6	-	2	4	7	5
\$30,000 or more	-	-	2		-]	1		3
Value of egricultural products sold directly to				i				
individuals for human consumption (see text)farms, 1982	76	20	192	68	133	100	11	111
1978	68	29	157	56	90	72	21	108
\$1,000, 1982 1978	219 73	117 172	1 176 902	264 250	667 315	1 213 372	19 129	760 387
1982 farms with sales of—	ı							
\$1 to \$249 \$250 to \$498	18 10	2	31 24	16 13	15 16	10 10	1 2	22 6
\$500 to \$999 \$1,000 to \$4,999	15 26	9 4	31 69	14 20	31 45	11 48	3 4	15
\$5,000 to \$9,999	20 2	2	21	1	12	10	1	40 13 7
\$10,000 to \$19,999 \$20,000 to \$29,999	3 1	1	6	3	5 4	3	-	7 5
\$30,000 or more	i	1	10	ī	5	,		3

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Amount received from Commodity Credit								
Corporation loansfarms, 1982 \$1,000, 1982	3 (D)	16 416	9 117	4 73	19 746	4 (D)	10 553	10 3 2 6
1982 farms with receipts ot— \$1 to \$499	_	2	_	_	2	_	-	
\$500 to \$999	_		1	- 1	1	1	-	-
\$1,000 to \$4,999	2	2	1	1	5	1	-	2
\$5.000 to \$9.999	-	-	3	-	2	1	2	2
\$10,000 to \$19,999	-	в	- [1	-	-	2	
\$20,000 or more	1	8	4	2	8	1	6	е
ncome from mechine work, customwork, and								
other agricultural servicesfarms, 1982	38	63	37	39 57	36	100	65	45 52
1978	45	72	69		60	127	80	52
\$1,000, 1982	54	449	318	130	269	203	242	163
1978	99	231	254	128	255	287	223	146
1982 farms with income of—	_		_		_		_1	
\$1 to \$249	7	8	9	6	2	18	5	
\$250 to \$499	. 8	2	4	3	3	14		
\$500 to \$999	12	8 23	.4	10		24	19	
\$1,000 to \$4,999	9	23	11	12	10	37	20	26
\$5,000 to \$9,999]	13	ě l	3	11	4.1	6	
\$10,000 to \$19,999	1	91	3	5	(4	4	3
\$20,000 to \$29,999	-	3		-]]		3 [1
\$30,000 or more	-	4	1	-	3	1	- [-
/alue of agricultural products sold directly to individuals for human consumption								
(see text)farms, 1982	93	37	92	17	13	165	46	22
1979	73	25	96	19	9	137	51	19
\$1,000, 1982	466	214	251	34	41	836	208	22 19 26
1978	381	253	236	54	7	452	128	98
1982 farms with sales of -								
\$1 to \$249	22	7	15	1	1	35	7	4
\$250 to \$499	16	4	14		1	25	5	1
\$500 to \$999	13	5	13	4	4	26	7	7
\$1,000 to \$4,999	26	12	28	12	4	51	15	10
\$5,000 to \$9,999	4	4	6	_	2	14	7	-
\$10,000 to \$19,999	4	4	2	-	1	5	5	-
\$20,000 to \$29,999	5		āl	_		2	Ž	-
\$30,000 or more	ã	1	il	_	_	5		-

Table 11. Cattle and Caives-Inventory and Sales: 1982 and 1978

Mary Hard	[For meaning of abbreviations and symbo	ols, see introductory text]			Т					
Aey actish, hops, or alrows,	Item		Marylend	Allegeny	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Centre and caleves from 1973 7 600 9 700 150 150 150 150 150 150 150 150 150 1	INVENTORY									
Farms by inventory: Farm by inventory:	Any cattle, hogs, or sheep									303
### A 200 to 490 ### A	Cattle and calves	farms, 1982	7 002	221	135	449	128	139	875	286
Ferror by Inventory:		number, 1982	355 418	6 236	4 080	16 658	2 003	5 523	42 877	262 18 273
100 to 19										
50 to 69		1978	1 790	45	49	160	52	57	266	84 59
50 to 69		1878	1 185	37	37 34	84	38	20 26	141	47 39
100 to 1980. 1972. 1 966		1978			30					72
1972 286 - 3 10 - 4 37 14		1978				52 44				45 49
1972 286 - 3 10 - 4 37 14		1978	726	7	4	21	2 3	14	92 77	47 29
Cows and heliers that had calved 1970 19 507	200 to 499			- 1			-			11 14
Cows and heffers that had calved farms 1922 5 5.40 100 5 5.40 100	500 or more				-	2		-		2
Cows and heffers that had calved farms, 1982 1989 19		number, 1982	20 831	-		(D)	-	I	3 745	(D)
Number 1978	Cows and helfers that had calved	farms, 1982	5 548	192	109		111	90		240
1982 terms by inventory:		1978 number, 1982	5 299 180 334	144 3 087	95 1 730	314 7 724	94	107	613	218
1 to 4	1982 farms by inventory:	1978	172 142	2 336	1 318	7 927	865	2 626		7 970
Sept common Sept	1 to 4 5 to 9		949			105 67				52 37
Sept common Sept	20 to 49		1 130	39	15	67	7	15	116	36 39
Sept common Sept	100 to 199		351	2		14	-		39	56 15
Boef cows		farms	4	-	-	1	-	=		5
1976 3 287 131 81 228 67 63 376 130 130 130 1424 2 930 (D) 493 5 471 2 113 1918 197	Reet cows	farms 1992		182	100		1	40	400	454
1992 farms by inventory:	2001 00110 222222222	1978	3 297	131	91	229	97	63	378	120
1 to 9	1982 farms by inventory					2 897	921			2 111
20 to 49	1 to 9						86 13			91 34
100 to 199	50 to 99		143		14	46	7		54	17
Milk cows	200 to 499			1 -			-	-		1 -
1978 2 428	300 Of HIOTO		=	-	-	-		-	-	-
1982 farms by inventory:	Milk cows			23						
1982 farms by inventory: 1 to 9		number, 1982	128 183	484	306	4 794	(D)	1 992	14 178	6 719
10 to 29	1 to 9		504	l l						
100 to 199	30 to 49		376		-	13		é	54	9 18
Solid or more farms farm	100 to 199		317	1		13	-	15 5	35	14
Heifers and heifer calves	500 or more	farms	4	- 1		1	- 1		-	4
Steers, steer calves, bulls, and bull calves	Heifers and heifer calves				82	288	92	83		221
Steers, steer calves, bulls, and bull calves		number, 1982	113 832	1 479	891	5 642	392	1 846	13 244	202 5 560
1978 5 141 139 96 338 95 102 679 193 194 1978 55 747 1 240 1 199 3 3 290 635 1 192 9 986 1 861 1 1 1 1 1 1 1 1 1	Steers, steer calves, bulls, and bull calves	1								
SALES Dairy products sold		1978	5 141	139	98	339	95	102	679	193
Deliry products sold	2	1978	55 747	1 240		3 027				1 630
1978 1947 12 4 70 - 3609 229 893 9910 1978 184667 587 (D) 7 793 - 3 609 22 313 9910 184667 587 (D) 5 871 - 2 817 17 521 6 840 17 521 184667			Ì							
1978 148 667 587 (D) 5 971 - 2 617 17 521 6 840 Cattle and calves sold	veury products sold	1979	1 847	12	4	70		40	229	93
1978 8 172 155 106 401 92 110 776 250 106 107 107 107 107 107 107 107 107 107 107		1978		587	8		-		22 313 17 521	9 910 6 8 40
\$1,000, 1982 54 539 953 699 2 832 351 1 163 8 406 1 973 1 100 1 100 1 100 1 100 1 101 46 26 72 13 17 138 47	Cattle and calves sold	1978	8 172	155	106	401				263 250
1992 farms by number sold: 1 to 9 2 864		1978	164 982 184 955	2 602	1 978	8 582	957	3 281	21 277 22 089	6 798
1 to 9 2 864 108 73 231 65 50 389 118 10 to 19 181 46 26 72 13 17 138 47			54 539 52 750	953 761		2 832 2 667	351 265	1 163		1 973
	1 to 9				73		65			
	20 to 48		1 309	32	10	65	9	28	145	59
100 to 199 184 2 3 11 - 2 29 8 8 1 200 to 499 1 3 1 1 1 2 2 3 1 1	100 to 199 200 to 499		184	2		11	-	2	29	8
500 or more	500 or more	farms	12		-		-		3	<u>-</u>

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

[FOI Meaning of abbreviations and symbols, see inducationy lead		T			Γ	l	[
ltem	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY								
Any cattle, hogs, or sheepfarms, 1982 1978	244 265	73 85	1 161 1 107	591 529	569 497	273 250	136 149	394 359
Cattle and calvesfarms, 1982 1978	194 197	48 59	1 120 1 063	579 515	549 471	245 223 12 554	117 137	358 332
number, 1982 1978	4 060 3 620	1 110 1 452	87 295 75 856	24 045 21 930	26 212 23 900	12 554 12 443	12 587 11 216	17 838 18 318
Farms by inventory: 1 to 91982 1978	77 89	25 28	207 166	120 82	167 106	83 64	17 24	118 84
10 to 181982 1978	47 58	9 13	159 164	109 116	99 83	54 44	11 15	70 65 71
20 to 491982 1978	53 36	7 9	241 213	175 167	120 114	49 57	13 21	71 78
50 to 991982 1978	14 10	4 7	186 248	125 103	78 90	26 25	31 43	45 46
100 to 1991982 1978	2 2 1	1 1	225 196 94	42 41 7	60 63 24	18 18 12	26 15 17	46 32 33 21 24
1978	2	i	73	6	14	11	19	
500 or morefarms, 1982 1978 number, 1982	-	=	8 3 7 169	1 (D)	1 1 (D)	3 4 2 348	2 (D)	1 2 (D)
1978	-	-	2 965	\ <u>-</u>	(D) (D)	2 700	\ \frac{1}{2}	(S)
Cows and heifers that had calvedfarms, 19821978	172 171 1 861	36 41 392	898 879 49 833	525 446 11 704	413 371 12 686	191 175 5 765	90 114 6 283	270 262 9 142
number, 1982 1978 1982 farms by inventory:	1 629	604	45 539	10 019	12 582	5 547	5 637	10 452
1 to 4	66 36	18 8	123 100	92 91	106 62	44 31	11 3	61 55
10 to 19	49 17 4	5 3 2	108 166 244	107 179 50	61 90 69	44 40 14	1 27 28	55 35 59 32 22 8
100 to 199 200 to 499	-	-	132 23	5	19	177	17	22 8
500 or more tarms number	-	-	(D)	-	-	=	(O)	-
Beet cowsfarms, 1982 1978	151 147	26 30	423 389	363 276	277 220	160 141	27 41	215 194
number, 1982 1978	1 736 1 487	225 451	5 925 5 732	4 988 3 945	3 778 3 640	2 653 2 201	600 748	3 669 4 202
1982 farms by inventory: 1 to 9	89 42	19	229 88	180 87	166 52	74 43	12	108 38
20 to 49 50 to 99	16	3	88 14	87 7	46 11	32 8	10	51 16
100 to 199 200 to 499		-	3 1	1 1	1	3 -	1 -	2 -
500 or more farms number	-	-	=	_	=		-	-
Milk cows	33 42	13 14	531 549	220 229	170 186	44 50	69 83	71 83
number, 1982 1978 1982 farms by inventory:	125 142	167 153	43 908 39 807	6 716 6 074	8 908 8 942	3 112 3 346	5 683 4 889	5 473 6 250
1 to 9 10 to 29	28 5	10	47 41	57 58	34 21	12 3	7 2	18 3
30 to 49 50 to 99 100 to 199	-	2	63 228 128	58 44 3	35 58 17	7 8 13	15 26 17	7 16 22
200 to 499	-	-	22	-	5 -	1 -	1 1	22 5 -
number Heifers and heifer calvestarms, 1982	137	- 27	(D) 897	455	397	165	(D) 100	225
1978 number, 1982	118 1 068	32 398	856 29 649	423 6 865	346 8 140	156 3 568	107 4 902	220 5 291
Steers, steer calves, bulls, and bull calves	805 160	427 37	23 401 857	6 517	7 125	3 318	3 859 82	4 973 275
1978 number, 1982	158 1 131	49 320	812 7 813	363 5 476	349 5 386	184 3 221	98 1 1 402	280 3 205
1978	1 186	421	6 916	5 394	4 193	3 578	1 720	2 893
Dairy products soldfarms, 1982	10	4	493	184	139	35	64	56
1978 \$1,000, 1882 1978	9 115 61	5 (D) 257	520 70 794 47 179	195 9 758 6 669	151 13 782 10 929	38 5 362 4 203	69 10 423 (D)	56 8 107 7 527
Cattle and calves soldfarms, 1982	157	37	1 062	547	490	233	111	341
1978 number, 1982 1978	153 1 818 1 891	49 341 622	1 050 39 661 44 363	502 13 075 12 402	461 12 223 14 166	227 6 324 9 561	130 5 898 5 741	348 7 276 9 822
\$1,000, 1982 1978	592 607	(D) 239	10 106 11 447	4 319 3 227	3 896 3 993	3 013 3 720	2 051 1 435	2 398 2 931
1982 farms by number sold: 1 to 9	100 38	27	353 165	234 133	222 93	127 40	20 22	180 87
20 to 49	16 1	5 1	268 207	138 138 20	110 46	38 20	41 18	52 31 8
100 to 199	1	-	54 12 3	10 11 1	14 5	4 2 2	4 5	8
number	-	_	2 420	(D)] -	(D)	(D)	-

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

INVENTORY Any catifis, hogs, or sheep	161 192 76 3 037 2 888 32 39 111 15 13 18 12 6 4 4 6 4 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7
Any cattid, hogs, or sheep	192 87 3 037 2 888 32 39 11 15 13 18 12 6 4 4 3 3
Cattle and calves 1972	192 87 3 037 2 888 32 39 11 15 13 18 12 6 4 4 3 3
1978_ 1978	76 87 3 037 2 888 32 39 11 15 13 18 12 6 4 4 6 4 3 3
Ferms by inventory: 1 to 9	32 39 11 15 13 18 12 6 4 4 6 4 3 3
10 to 19	12 6 4 6 4 3 - - - 60 61
20 to 49	12 6 4 6 4 3 - - - 60 61
100 to 199.	4 6 4 3 - - - - 60 61
1976 7 21 5 5 6 151 1 1 1982 2 2 16 1 3 7 30 3 3 3 4 30 3 3 3 3 3 3 3 3	4 6 4 3 - - - - 60 61
1976 2	3 - - - - - 60 61
Number 1978	61
1978 132 101 213 53 69 551 75	61
1982 farms by inventory:	1 768
S to 9	1 462
50 to 99	16 16 7
2 1 3 4	11
Beef cows	6 2 2
1978 126 32 157 44 38 269 59 1978 1573 816 1642 834 917 5 320 (D) 1978 1 605 437 1 922 753 804 4 404 733 1 87 1 922 753 804 4 404 733 1 87 1 922 753 804 4 404 733 1 87 1 922 753 804 4 404 733 1 87 1 922 753 804 4 404 733 1 87 1 922 753 804 4 404 733 1 87 1 922 753 804 4 404 733 1 87 1 922 1 87 1 922 1 87 1 922 1 8 1 922 1 1 1	-
1 to 9	47 46 1 032 900
20 to 49	26
100 to 199	7 10 2
Milk cows	1
1978 17 80 77 13 34 319 20 100 1992 408 4 166 608 531 1 777 17 160 (D) 1982 farms by inventory: 1 to 9	-
number, 1982 408 1988 4 166 608 3 929 531 1 777 17 160 608 1 980 (D) 390 1982 farms by inventory: 1 to 9	17 19
1 to 9	736 562
30 to 49 2 3 4 74 - 50 to 99 1 4 149 1 100 to 199	10
200 to 499	1 4
number	1
	-
1978 99 98 170 47 57 530 45	46 64
number, 1982 1 157 3 182 1 441 779 1 740 15 396 448 1978 1978 961 2 027 1 333 921 1 522 14 597 473	734 693
Steers, steer calvas, bulls, and bull calves	53 68
number, 1982 1 040 835 1 486 674 1 027 6 641 967 1978 1 492 561 1 833 623 723 5 482 771	535 733
SALES	
Dairy products soldfarms, 1982_	8
\$1,000, 1982 443 7 025 (D) 801 3 612 26 910 (D) 1978 287 4 676 528 762 2 508 21 878 (D)	(D) 693
Cattle and calves soldfarms, 1982 127 110 167 63 70 663 53	57
1978 129 121 196 60 78 647 70 number, 1982 2 098 3 987 1 809 1 141 2 091 21 437 1 160 1978 3 103 4 416 2 505 1 305 2 040 23 765 1 286	59 1 145 1 599
\$1,000, 1982 625 1 258 729 389 666 7 184 (D) 1978 886 1 173 769 (D) 565 6 480 347	359 373
1982 tarms by number sold: 1 to 9	30
10 to 19 30	14 7
50 to 99	
500 or more farms	3 3 -

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

ltem	Maryland	Allegany	Anne Arundel	Beltimore	Calvert	Caroline	Carroll	Ceci
SALES—Con.								
Cattle and calves sold—Con. Calves sold	3 638 3 863 78 745 85 905 9 622 8 516	117 102 973 1 053 196 197	60 61 453 602 73 (D)	184 205 3 309 3 621 354 465	49 57 297 325 55 51	56 76 903 1 529 75 (D)	380 412 9 001 8 321 1 475 832	177 173 3 192 3 758 357 381
1982 farms by number sold: 1 to 9 10 to 19 20 to 49 50 to 99 100 to 199 200 to 499 500 or more farms number	1 653 699 921 275 66 16 6 4 892	83 24 9 1	47 8 3 - 1 - -	104 28 38 11 3 2	40 8 1 - - - -	29 8 18 3 -	170 80 92 30 8 - 2 (D)	71 47 43 15 1
Cattle soldfarms, 1982 1978 number, 1982 1978 \$1,000, 1982 1978	5 401 5 400 86 237 98 950 44 918 44 234	162 124 1 771 1 549 757 564	103 91 1 124 1 376 626 581	359 365 5 048 4 981 2 478 2 202	68 84 618 632 296 214	90 90 1 551 1 732 1 088 825	702 887 12 278 13 788 8 831 8 495	220 229 2 882 3 041 1 518 1 239
1982 farms by number sold: 1 to 9	3 228 1 113 764 185 75 30 6 5 776	115 24 18 3 2 -	76 15 8 2 2 - -	241 56 39 15 8 -	53 7 6 2 - -	51 22 8 7 - 1 -	429 136 87 30 14 5 1	134 49 23 11 3
Cattle tettened on grain and concentrates soldtarms, 1982 1978 number, 1982 1978 \$1,000, 1982 1978 \$1,000, 1982 1978	1 988 1 824 31 890 32 672 19 074 15 363	40 31 428 362 198 133	49 31 697 460 474 209	188 187 1 742 1 607 989 781	35 30 332 323 195 119	32 29 671 720 471 362	334 322 8 303 6 962 4 038 3 539	77 75 770 825 398 337
1982 farms by number sold: 1 to 9	1 430 278 172 53 32 17 6	25 10 3 2 -	35 7 4 1 2	148 20 14 5 1 -	. 23 6 8 - - -	25 3 1 2 -	225 54 32 10 7 5	56 9 8 6 - -

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

ttem	Charles	Dorchester	Frederick	Gалтеtt	Harford	Howard	Kent	Montgomery
SALES—Con.								
Cattle and calves sold — Con. Calves sold	92 102 720 589 100 81	21 25 149 147 (D) 23	713 733 23 657 24 548 1 797 1 756	380 360 7 084 6 693 1 518 895	261 278 4 924 6 040 483 574	113 106 1 820 2 138 264 285	79 94 4 198 3 633 975 436	158 182 3 532 4 202 384 556
1992 farms by number sold: 1 to 9	70 18 3 - 1	17 1 3 -	210 98 250 121 29 3 2 (D)	206 94 63 4 7 5	104 59 80 18 2 - -	59 24 23 8 1	13 21 26 14 - 4 1 (D)	76 21 42 13 6
Cattle sold	133 111 1 098 1 302 492 516	27 43 192 475 90 216	945 943 16 004 19 815 8 310 9 691	452 433 5 991 5 709 2 802 2 332	438 409 7 298 8 126 3 412 3 419	214 214 4 504 7 423 2 748 3 435	88 100 1 800 2 108 1 076 999	301 306 3 744 5 620 2 004 2 375
1982 farms by number sold: 1 to 9	104 18 9 1 - 1	21 4 1 1 - -	458 238 202 32 11 3 1 (D)	295 90 49 9 4 5	261 92 57 13 8 5 -	134 38 32 5 2 1 (D)	34 30 14 7 3 - -	199 59 28 12 2 1
Cattle fattened on grain and concentrates sold	60 41 584 575 321 242	14 20 115 164 (D) 71	257 246 3 281 3 411 1 797 1 714	116 104 2 119 1 865 1 122 661	167 143 2 457 1 883 1 443 937	92 88 2 816 4 583 1 984 2 351	23 23 255 373 172 170	120 98 997 962 584 432
1982 farms by number sold: 1 to 9 10 to 19 20 to 49 50 to 99 100 to 199 200 to 499 500 or more number.	49 4 5 1 1	11 1 1 1 -	185 41 23 3 3 1 1 (D)	73 22 12 3 3 3	127 17 10 5 7 1	66 16 4 2 1 1 1 2 (D)	14 5 3 1 - -	95 16 6 3 -

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

Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
SALES-Con.								
Cattle and calves sold—Con. Calves sold	76 80 692 936 108 172	72 92 2 072 2 070 145 181	92 126 530 892 91 147	29 40 585 650 74 (D)	30 48 862 901 61 70	435 445 8 797 11 954 823 979	31 33 482 505 (D) 58	31 33 513 798 63 94
1982 farms by number sold: 1 to 9 20 to 49 100 to 199 200 to 499 200 to 499 200 to 499 500 or more	54 15 6 1 - - -	18 11 30 12 1	73 14 5 - - - -	11 9 7 1 1 -	11 6 9 3 -	146 97 165 21 5	26 1 - 1 3 - -	15 6 7 2 1 -
Cattle soldfarms, 1982 1978 number, 1982 1978 \$1,000, 1982 1978	96 115 1 406 2 167 517 714	95 99 1 915 2 346 1 113 992	113 157 1 279 1 613 638 622	51 47 556 655 315 259	67 68 1 229 1 139 605 495	598 585 12 640 11 811 6 361 5 482	38 55 678 781 447 289	43 45 632 801 296 279
1982 farms by number sold: 1 to 9	71 14 5 4 - 2	41 24 25 2 2 1 1	76 20 12 5 - -	34 9 7 - 1 1 -	40 8 13 4 2 -	306 146 113 19 8 4 2 (D)	30 4 2 - 1 1 1	25 10 5 1 2 - -
Cattle fattened on grain and concentrates sold	37 27 458 769 166 215	22 20 232 381 129 173	65 70 688 799 352 360	24 18 315 275 190 113	20 17 263 417 114 179	182 161 5 584 4 465 3 352 2 057	17 21 534 315 (D) 138	17 21 249 177 151 68
1982 farms by number sold: 1 to 9	28 8 - - 1 1	17 - 4 1 - - -	45 10 9 1 -	17 2 4 - 1 -	15 1 3 - 1	125 24 20 5 4 2 2 (D)	14 - - 1 1	12 2 1 1 1 1

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

[For meaning of abbreviations and symbols, see introduc	tory text)			Γ	ı	T	1	
Itam	Maryla	nd Allagany	Anne Arundel	Baltimora	Calvart	Caroline	Carroll	Cecil
INVENTORY								
number, 1	978 2 4: 982 179 1	24 41 19 721	63 93 2 381 3 411	81 90 4 036	69 90 1 037	80 114 8 301	200 233 12 349	49 47 2 092
Farms by inventory: 1 to 9 1	978 183 66 982 76 978 86	19 12	3 411 23 37	3 989 35 37	1 504 50 47	7 986 28	12 789 79 92	1 141 31
10 to 49 1 50 to 99 1	982 978 982 1	21 6 96 18 76 4	28 44 5 5	26 33 8	15 40 3	32 27 40 8	69 82 21	31 23 15 17
100 to 1991	978 2° 982 12	29 2	5	10 6	2	18	25 17	5
200 to 4991	978 1:	- 9	2 2	6 6 3	1 1	10 8 13 3	18 10 12 2	1 2 1
	978		1 -	1 -	-	1	3 2	- 1
number, 1	978	22 - 29 - 54 -	=	-	-	(D)	(D) (D)	(D)
Hogs and pigs used or to be used for breedingfarms, 1	982 1 09 978 1 5		38 61	42 50	23 45	45 76	95 127	22 31
number, 1	982 26 95 978 29 56	55 133 30 141	291 392	519 460	97 192	1 140 1 355	1 940 1 776	224 330
1 to 24	84	2	36	36 3	22	36	73 12	21
50 to 99	rms 14 15	66 - 15 -	2	3	-	3 3 526	7 3 503	1 (D)
Other hogs and pigsfarms, 1	982 1 68 978 2 1	37 19 74 33	58 88	75 82	61 87	73 108	184 205	40 38
number, 1 1	982 152 19 978 154 10	588 549	2 090 3 019	3 517 3 529	940 1 312	7 161 6 631	10 409 11 013	1 868 811
LITTERS								
number, 1	978 1 60 982 39 30	28 5 157	41 65 321 491	42 53 685 553	24 47 114 254	47 79 1 733 1 658	100 136 2 263 2 218	22 34 337 359
Dec. 1 of preceding year and May 31 farms, 1 number, 1	982 9° 978 1 40 982 19 7°	76 15 08 26 58 70	34 51 162	38 43 331	21 34 74	44 73 886	90 121 1 096	17 30 163
June 1 and Nov. 30farms, 1	978 1 33 982 19 60	05 13 29 22 07 87	243 31 49 159	293 37 41 354	117 9 35 40	761 36 64 847	1 119 86 115 1 167	172 17 29 174
	978 18 8	17 65	248	260	137	897	1 099	187
SALES	982 1 68	ne 22		70	32	75	185	42
number, 1 1 \$1,000, 1	978 2 18 982 335 33 978 301 68	38 34 33 1 363 50 1 069 24 90	52 77 3 945 5 141 383 499	86 5 746 6 347 609 544	63 1 785 2 097 168 167	101 15 293 15 077 1 373 1 119	224 24 032 22 775 2 560 1 760	42 40 4 707 3 246 535 207
1982 farms by number sold: 1 to 9 10 to 49 50 to 99 200 to 199 500 to 999 1,000 or more 1a	33 66 11 11	67 6 02 12 03 2 53 1 58 2 74 –	13 25 3 6 2 3	17 26 12 7 4 4	8 19 - 2 3 - -	14 26 11 6 8 6 4 6 718	48 60 29 23 16 6 3 7 780	16 20 2 1 - 1 1 2 (D)
Feeder pigs soldfarms, 1 number, 1 \$1,000, 1	982 44 978 65 982 83 36 978 80 14	9 99 17 95 897 44 (D) 26 (D)	20 19 1 488 635 79 22	15 17 1 224 917 48 44	9 10 516 572 15 16	22 41 5 535 6 091 290 262	54 65 6 961 7 849 307 318	12 22 385 1 669 12 60
Hogs and pigs other than feeder pigs sold farms, 1 number, 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	982 1 44 978 1 83 982 252 03 978 221 5	59 18 20 25 28 466 06 (D) 98 (D)	48 67 2 457 4 506 304 477	67 82 4 522 5 430 562 500	30 58 1 269 1 525 153 150	68 82 9 758 8 986 1 083 857	175 205 17 071 14 926 2 252 1 443	36 27 4 322 1 577 523 147

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

ltem .	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY								,
Hogs and pigsfarms, 1982	109	41	186	88	74	40	23	62
1978 number, 1982	144 6 500	45 19 907	225 8 047	91 1 749	99 2 604	3 820	37 4 697	82 2 030
Farms by inventory:	7 582	21 957	8 464	1 695	3 660	4 003	3 499	3 706
1 to 9 1982 1978	52 59	19 17	73 97	39 51	40 47	14 16	9 10	27 28 26 21
10 to 491982	29 45	7 8	67 82	19 31	23 36	15 20	7	26 21
50 to 991982 1979	13 18	7 8	11 24	3 6	5	4	3 4	4 5
100 to 1991982	5	1	8	6	3	1	1	
200 to 4991982	13	4 2	15 6	3 1	3	5 3	2 2 2	2 4 3 2
500 to 9991982	8 4	2 2	5 1	-]	3	1 3	2	
1978	1	3	2	-	1	3	1	2
1,000 or morefarms, 1982 1978	-	3	-	-	-	-	1	-
number, 1982 1978	-	17 009 18 347	-	-	-	-	(8)	-
Hogs and pigs used or to be used for	60	24	00		20			-
breeding	63 96 783	31 36 3 094	92 122 779	26 44	39 61	23 37	10 21	34 38
1978_ 1982 farms by inventory:	1 138	2 714	1 104	231 208	501 579	450 656	870 601	411 332
1 to 24	55 5	26	74 7	24	31	17	7	29
50 to 99	2	=	1	1	5 3	5	2	1 4
number_	(D)	2 875	-	-	-	-	1 (D)	-
Other hogs and pigsfarms, 1982 1978	98 134	31 40	150 203	66 79	68 95	34 40	21	54 55 1 619
number, 1982 1979	5 717 6 444	16 81 3 19 243	5 268 7 360	1 518 1 487	2 103 3 092	3 370 3 347	30 4 027 2 898	1 619 3 374
LITTERS			. 555	, ,,,	0 002	0 047	2 000	0 0/4
Litters of pigs farrowed between-								
Dec. 1 of preceding year and Nov. 30farms, 1982 1978	64 98	32 36	92 128	30 47	43 65	24 41	10 22	35 43 536
number, 1982 1978	1 084 1 379	5 394 3 373	1 036 1 286	257 262	650 712	494 688	1 279 986	536 452
Dec. 1 of preceding year and Mey 31farms, 1982	54	24	74	27	42	21	10	
1978 number, 1982	90 489	30 2 601	101 540	39 126	92 362	36 235	19 638	33 39 277
1978	689	1 592	663	132	396	321	490	277 230
June 1 and Nov. 30farms, 1982 1978	55 69	29 29	78 106	25 32	35 53	19 31	10 10	27 33
number, 1982 1978	595 690	2 793 1 781	496 623	131 130	288 316	259 387	641 498	259 222
SALES								
Hogs and pigs soldfarms, 1982	73	36	156	59	73	39	18	50
1978 number, 1982	9 136	40 43 978	197 10 464	77 3 270	100 5 497	51 5 327	37 9 250	60 3 950
1978 \$1,000, 1982	10 599 883	34 028 5 063	12 389 1 042	3 469 313	6 439 496	8 634 580	5 938 926	3 860 343
1982 farms by number sold:	917	3 163	1 055	306	530	601	489	300
1 to 9 10 to 49	12 27	3 13	56 60	25 19	35 21	13 12	3 6	17 22 6
50 to 99 100 to 199	12 10	5 6	13 10	3 6 6	5 4	3 3	- 1	6
200 to 499	8 3	3	14 2	6	6	3 2	4 2	2 2 1
1,000 or more farms number	1 (D)	40 835	1 (D)	-	1 (D)	(D)	1 (D)	1 (D)
Feeder pigs soldfarms, 1982	15	18	41	15	18	7	4	16
1978 number, 1982	2 967	11 1 987	54 2 798	19 1 217	34 2 330	20 553	8 456	18 1 918
1978 \$1,000, 1982	1 716 160	(D) 90	3 097 102	766 46	2 119 109	1 194 13	1 047 (D)	1 135 84
1978	76	(D)	103	24	86	53	(D) 33	40
Hogs and pigs other than feeder pigs sold1arms, 1982 1978	67 103	26 37	141 178	54 68	67 93	36 44	18 30	44 55
number, 1982 1978	6 169 8 883	41 991 (D)	7 666 9 292	2 053 2 703	3 167 4 320	4 774 5 440	8 794 4 891	55 2 034 2 725 258 260
\$1,000, 1982 1978	722 841	4 974 (D)	940 952	267 282	387 444	568 548	(D) 457	258

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

Item	Prince George's	Queen Anne's	St. Mary'a	Somerset	Talbot	Washington	Wicomico	Worcester
INVENTORY								
Hogs and pigefarms, 1982_ 1978_ number, 1982_ 1978_ 1978_	102 4 440	64 95 5 040 9 818	151 208 15 413 16 347	39 52 14 804 5 837	31 56 5 078 7 519	152 108 9 537 12 192	92 128 16 693 19 080	106 139 29 873 22 435
Farms by inventory: 1 to 9 1982_	. 36	29 16	47 83	8 9	6 8	48 58	25 31	19
1878. 10 to 49	_ 25	16 45	51 79	10 23	12 25 2 7	57 71 20	31 41	24 40 50 13
1978_	- ⁴	10	14 28	8 7		33	12 16	20
100 to 1991982_ 1978_ 200 to 4991982_	3 3	9 14 3	10 11 21	4 3 6	5 6 4	16 11 8	8 14 10	16 20 9
1978. 500 to 999	. 4	6 2 2	15 6 8	8 2 2	7	9 2 2	18 5 6	11 2 3
1,000 or morefarms, 1982_ 1878_ number, 1982_	. -	1 2 (D)	2 2 (D) (D)	3 8 776	2 2 (D)	1 2 (D)	3 4 7 565	9 5 21 887
1978_ Hogs and pigs used or to be used for				-			6 900	11 146
breedingfarms, 1982_ 1878_ number, 1982_ 1978_	- 59 - 853	39 71 1 099 1 940	100 136 2 048 2 557	31 45 2 359 1 469	21 49 562 1 191	82 99 1 216 1 401	82 107 2 875 3 810	83 112 4 579 4 209
1962 farms by inventory: 1 to 2425 to 49	35	29 4	70 20	21 2	15 3	69 8	46 2	61 8
50 to 99	[2	5 1 (D)	7 3 522	2 6 (D)	2 1 (D)	3 2 (D)	9 5 2 052	3 11 3 707
Other hogs and pigsfarms, 1982 1978_ number, 1982_	70 88 3 587	55 94 3 941	143 196 13 364	37 44 12 445	29 51 4 516	141 172 8 321	83 114 13 718	97 118 25 294
1978.	3 554	7 679	13 790	4 368	6 328	10 791	15 270	18 226
Litters of pigs farrowed between— Dec. 1 of preceding year and Nov. 30farms, 1882_	46	40	103	33	23	85	63	6 5
1978. number, 1982. 1978.	- 63 1 055	76 1 365 2 471	142 2 426 2 579	46 4 412 2 024	49 962 1 528	110 1 852 1 943	106 3 136 4 561	118 7 817 5 861
Dec. 1 of preceding year and May 31farms, 1982_ 1978. number, 1982_ 1978.	37 55 550 629	37 88 714 1 233	91 118 1 120 1 173	32 41 2 253 1 037	22 43 487 696	75 99 930 944	58 93 1 798 2 435	79 99 3 868 2 762
June 1 and Nov. 30farms, 1982_	. 32	38	83	28	20	70 92	53 96	74 102
1978_ number, 1982_ 1978_	- 45 - 505 - 612	67 651 1 238	119 1 306 1 406	43 2 159 987	41 475 832	922 999	1 350 2 126	3 949 3 099
SALES								
Hogs and pigs soldfarms, 1982_ 1878, number, 1982_ 1978_ \$1,000, 1982_	_ 8 890 _ 751	53 94 10 694 18 800 1 025	124 171 20 714 21 957 2 398	39 51 35 434 13 650 2 944	30 58 8 675 10 981 920	140 183 19 888 19 478 1 831	89 122 21 365 31 659 2 460	105 140 62 452 37 127 8 131
1962 farms by number sold: 1 to 9	_ 28 _ 23	1 421 9 15	2 235 20 47	905 4 5	893 2 13	1 594 25 62	2 817 11 31	3 230 2 38
50 to 99 100 to 199 200 to 499 500 to 999	4 5	13 3 7 4	14 7 22 11	8 7 5 2	4 4 2 2	13 17 11 8	16 9 13 5 4	38 18 20 13 4
1,000 or more farms_ number.	- (D)	(D)	3 500	31 026	5 745	6 901	10 280	50 432
Feeder pigs soldfarms, 1982. 1970. number, 1982. 1978. \$1,000, 1982.	22 3 479 3 074 128	17 42 3 328 5 822 152	24 37 3 169 2 039 145	19 24 14 404 8 756 488	12 24 2 158 4 197 115	52 58 7 904 5 180 349	28 61 2 732 9 270 127	29 54 14 901 9 450 612
Hogs and pigs other than feeder pigs soldfarms, 1982,	- 56 - 65	225 49 77	118 157	453 33 38	212 26 47	192 121 162	426 82 102	429 83 118
number, 1982. 1978. \$1,000, 1992. 1978.	- 5 816 - 624	7 366 12 978 873 1 196	17 545 19 918 2 252 2 155	21 030 4 894 2 455 451	6 517 6 784 805 681	11 984 14 298 1 482 1 402	18 633 22 389 2 333 2 391	47 551 27 677 5 518 2 801

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

Item	Maryland	Allegany	Anne Arundei	Baltimore	Calvert	Caroline	Сагтон	Cecil
Sheep and lambs inventoryfarms, 1982	599	8	11	46	7	4	72	21
1978	463	7	6	45	6	3	51	9
number, 1982	21 797	249	75	1 936	91	(D)	2 618	381
1978	15 985	238	21	1 591	124	(D)	2 022	265
1982 farms by inventory: 1 to 24	380 180 30 8	4 4	10 1 1 -	26 18 1	7.	2 2 -	43 22 7 -	15
Ewes 1 year old or olderfarms, 1982	533	7	9	37	7	4	71	18
1978	401	7	2	37	6	2	44	8
number, 1982	12 388	173	54	832	59	(D)	1 627	262
1978	11 185	153	(D)	1 059	62	(D)	1 431	202
Sheep end lembs shornfarms, 1982	499	8	5	36	6	3	62	15
	382	7	2	35	6	3	43	7
	16 427	258	76	936	63	47	1 973	330
	13 579	171	(D)	1 194	96	27	1 471	205
	119 006	1 594	562	5 957	478	217	12 562	2 436
	100 730	921	(D)	8 567	531	162	9 578	1 322
Sheep and lambs soldfarms, 1982	526	8	4	40	6	3	61	15
1978	392	8	2	38	7	3	45	8
number, 1982	12 812	218	31	1 560	31	33	1 539	287
1978	11 196	216	(D)	1 954	80	29	1 579	128
Sheep, lambs, and wool soldfarms, 1982	566	8	5	43	6	3	70	16
1878	417	8	2	39	7	3	45	8
\$1,000, 1982	779	9	2	91	2	2	95	20
1978	653	11	(D)	146	4	(D)	87	6
Horses and ponies inventoryfarms, 1982	3 053	52	136	319	72	64	318	126
1978	2 690	48	113	243	58	71	258	102
number, 1982	22 801	294	1 231	3 515	385	269	2 151	1 333
1978	19 139	185	806	2 530	234	247	1 554	1 203
Horses and ponies soldfarms, 1982	866	9	33	130	23	16	97	38
	816	6	43	104	15	10	65	40
	3 226	40	90	485	70	30	373	181
	3 823	9	103	376	54	18	382	182
	28 139	23	494	5 295	98	43	2 048	(D)
	14 469	3	129	3 403	151	27	718	3 275
Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Sheep and lambs inventoryfarms, 1982	22	3	82	58	46	37	8	46
	18	6	66	52	30	28	8	28
	738	18	3 041	1 949	3 224	1 417	623	1 503
	1 007	141	2 261	1 666	2 187	763	348	635
1982 farms by inventory: 1 to 24	17 4 - 1	3 - - - -	51 23 7 1	26 29 3 -	30 13 2 -	27 8 - 2	2 3 3	30 15 - 1
Ewes 1 year old or olderfarms, 1982	20	2	74	53	43	33	7	43
1978	14	4	58	49	25	28	7	23
number, 1982	593	(D)	1 816	1 325	1 385	719	392	847
1978	745	67	1 576	1 173	1 480	578	284	412
Sheep and lambs shomfarms, 1982 1978 number, 1982 1978 pounds of wool, 1982 1978	14 11 563 (D) 3 563 (D)	2 4 (D) 105 (D) 573	73 52 2 547 1 977 20 498 13 375	56 49 1 580 1 325 9 001 7 855	23 2 800 2 317 25 901 (D)	34 25 908 715 5 046 4 282	6 5 406 311 3 810 1 946	39 25 1 287 485 8 677 3 359
Sheep and lambs sold	17	2	76	57	49	36	8	37
	13	4	55	49	25	28	5	23
	523	(D)	1 995	1 249	969	862	360	661
	777	103	1 732	1 404	361	635	191	454
Sheep, lambs, and wool sold	18	2	80	58	49	40	8	41
	15	4	57	51	28	28	6	27
	26	(D)	152	59	72	59	23	49
	34	7	101	73	40	34	7	24
Horses and ponies inventoryfarms, 19821978	131	33	288	164	200	166	42	246
	121	28	286	138	198	142	51	210
	618	148	2 240	591	1 673	1 429	387	2 165
	565	108	2 124	567	1 586	1 089	358	2 234
number, 1982 1978	202							76 85

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

ltem	Prince George's	Queen Anne's	St. Mary's	Somarset	Talbot	Washington	Wicomico	Worcester
Sheep and lambs inventoryfarms, 1982. 1978. number, 1982. 1978.	. 15 . 835	13 5 284 114	19 18 540 281	6 1 79 (D)	19 10 762 259	40 37 855 968	3 9 (D) 204	9 5 361 208
1982 farms by inventory: 1 to 24	15 3 -	9 3 1 - -	15 1 3 -	5 1	10 8 - 1	26 14 - -	2	5 2 2
Ewes 1 yeer old or olderfarms, 1982_ 1978. number, 1982_ 1978.	. 12 525	8 5 119 74	13 16 248 179	5 1 40 (D)	18 10 408 228	33 33 545 649	3 5 (D) 178	7 5 244 195
Sheep and lambs shornfarms, 1982_ 1978. number, 1982_ 1978. pounds of wool, 1982_ 1978.	. 12 . 747 . 534 . 5 552	7 5 119 73 808 528	14 15 320 215 2 254 1 098	4 1 35 (D) 129 (D)	14 9 413 255 3 084 1 607	33 33 633 716 4 566 5 066	3 6 (D) 172 (D) 1 113	5 4 245 188 1 655 976
Sheep and lambs soldfarms, 1982_ 1978. number, 1982_ 1978_	. 9 570	10 5 176 63	16 10 238 159	6 1 48 (D)	16 10 686 218	39 33 543 635	2 6 (D) 112	6 5 162 125
Sheep, lambs, and wool soldfarms, 1982. 1978. \$1,000, 1982. 1978.	. 12 . 31	11 5 7 3	19 15 18 6	6 1 2 (D)	16 10 23 11	41 35 27 30	3 6 (D) 4	6 5 8 7
Horses and ponies inventory farms, 1982, 1978, number, 1982, 1978,	114	79 61 392 352	128 116 847 789	28 21 126 124	65 51 456 261	144 141 854 812	78 86 348 295	43 43 249 226
Horses and ponies soldfarms, 1982_ 1978. number, 1982_ 1978. \$1,000, 1982.	41 240 294 339	21 14 51 48 242 (D)	28 24 146 139 (D)	4 3 (D) (D) 7 (D)	14 11 46 31 407 (D)	36 38 145 192 216 159	22 17 47 46 99 60	8 8 25 18 94

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

ttern	xtj							
INVENTORY	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Cecil
Any poultry	3 233 3 329 1 926 2 013 4 404 290 1 842 747	46 40 42 40 3 535 10 602	92 93 82 84 2 715 3 217	160 133 138 120 40 911 48 407	82 101 75 89 4 442 5 202	197 193 43 54 238 020 200 880	268 267 221 225 618 268 328 090	74 84 61 71 (D) 90 235
Hens and pullets of laying age	1 694 1 977 3 827 483 1 586 976	42 40 (D) (D)	82 83 2 515 2 972	137 117 (D) 45 937	75 88 4 331 5 007	36 50 130 490 132 887	220 223 (D) (D)	60 70 (D) 90 096
1982 farms by inventory: 1 to 99 100 to 399 400 to 1,599 1,600 to 3,199 3,200 to 9,999 10,000 to 19,999 20,000 to 49,999 50,000 to 99,399 100,000 or more farms	1 538 204 55 10 36 28 10 6 7 2 357 000	37 4 - 1 - - - -	76 4 - - - - - -	113 15 6 1 1 1 1 -	63 11 1 - - - -	22 5 - 3 4 2	173 33 5 1 2 - 2 (D)	49 9 - - - - 1 1 1 (D)
Pullets 3 months old or older not of laying ege1arms, 1982	214 200 576 807 255 771	0 <u>0</u> 00	10 11 200 245	19 8 (D) 470	9 10 111 195	10 5 107 530 68 013	26 16 (D) (D)	6 8 (D) 139
Pullet chicks and pullets under 3 months old	68 83 615 161 645 086 1 332 1 335 43 135 305 38 563 477	1 3 (D) (D) 6 2 287 (O)	4 3 38 26 7 8 42 230	6 1 87 (D) 21 16 (D) 42 604	2 1 (D) (D) 3 10 (D) 276	4 6 (D) 87 050 153 153 5 832 696 4 961 780	6 11 (D) 162 185 23 24 1 855 137 059	1 5 (D) 27 070 18 14 (D) 1 707
Turkeys	157 153 21 644 20 126 67 64 689 (D)	5 4 7 51 3 1 (D)	2 7 (D) 2 686 2 4 (D)	11 7 53 40 9 2 5 (D)	10 13 191 279 2 6 (D)	3 2 (D) (C) 2 1 (D) (O)	6 7 43 51 2 (D) (D) 77	10 7 (D) 65 6 5 15 (D) 18
Ducks, geese, and other poultrytarms, 1982 1978	520 542	10 5	28 32	45 36	13 24	16 11	77 74	18 23
SALES								
Any poultry sold	2 458 2 496 366 495 271 364	17 19 33 96	36 30 (D) 201	97 83 488 544	43 42 33 (D)	212 211 40 593 31 159	162 161 7 447 4 463	42 37 (D) 1 380
Chickens 3 months old or older soldfarms, 1982 1979 number, 1982 1976	465 492 3 745 248 2 066 539	7 7 2 394 (D)	6 7 323 383	33 27 30 245 31 351	15 17 1 027 2 379	22 24 301 752 245 129	57 73 602 174 505 343	9 13 (D) 31 811
Hens and pullets of laying ege soldtarms, 1982 1978 number, 1982 1978 Pullets 3 months old or older not of	426 455 2 793 994 1 219 406	(D) (D)	7 6 (D) (O)	32 27 (D) 31 351	15 17 1 027 2 379	12 18 52 378 84 079	53 66 321 174 206 311	8 13 (D) 31 811
laying age sold	45 38 951 254 847 133	(D)	1 (D) (D)	2 (D)	- - -	10 6 249 374 161 050	4 7 281 000 299 032	(D)
Pullet chicks and pullets under 3 months old soldfarms, 1982 1978 number, 1982 1978	14 30 222 324 1 663 807	-	-	- - - -	-	- 4 153 500	2 3 (D) (D)	5 (D)
Broilers and other meat-type chickens soldfarms, 1962 1978 number, 1962 1976	1 378 1 446 235 112 072 196 068 244	1 4 (D) (D)	3 (D)	12 6 (D) (D)	-	179 176 33 819 176 25 441 706	11 13 464 (D)	4 4 (D) (D)
1982 farms by number sold: 1 to 1,999	87 12 135 223 887 34 24 616 582	1 1		11	-	1 19 36 114 9 6 591 800	11 - - - - -	3 1
Turkeys sold	73 63 104 038 84 821	2 (D)	3 5 (D) (O) 3	3 (D) (D)	4 6 118 260	3 2 (D) (D) 3	5 1 34 (D)	2 (D) (D)
Turkeys for slaughter soldtarms, 1982	73 62 (D) (D) 142 154	(D)	3 5 (D) (D) 5 7	(D) (D) 12 18	4 6 118 260 4 6	3 (D) (D) 7	5 1 34 (D) 28 25	2 (2) (D) 2 (D) 4 (D) 4 4

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

tem								
	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
INVENTORY Any poultry	94 139 87 127 4 428 7 227	94 73 33 34 213 382 82 072	241 271 213 251 106 144 41 970	132 132 118 119 55 896 113 764	107 119 99 105 13 591 13 255	69 61 59 59 (D) 40 600	55 46 44 38 (D) 3 503	96 81 88 68 3 819 4 920
Hens end pullets of leying age	85 127 4 197 6 999 78 4 3 - - - - -	32 33 213 334 (D) 22 	210 250 101 790 (D) 173 31 4 - 1 - - 1	116 115 (D) (D) 99 12 2 2 - 1 1 1 1	97 104 13 282 12 978 67 6 3 - 1 1 - -	57 57 (D) 40 341 49 6 - - - 2 - -	44 35 (D) 3 431 38 3 2 - - - - 1 (D)	88 66 3 594 4 441 76 12 - - - - - -
Pullets 3 months old or older not of laying age farms, 1982 number, 1982 1978 1978	7 12 231 228	4 1 58 (D)	22 23 4 354 (D)	13 19 (D) (D)	13 7 299 277	6 9 86 259	4 4 (D) 72	6 9 225 479
Pullet chicks and pullets under 3 months old	5 4 (D) (D) 15 18 603 579	1 (D) (D) 63 40 2 511 922 1 322 734	3 2 41 (D) 35 41 1 445 2 369	3 6 (D) 28 270 9 11 (O) 47 140	8 1 69 (D) 15 9 401 396	(D)	3 2 (D) (D) 12 7 437 920 120 285	2 (D) (D) 12 9 9 473 848
Turkeys	14 14 389 354 8 6 31 21	1 (D) (D) 1 1 (D) (D) 8	7 18 71 5 984 5 8 21 (D) 55 60	14 12 286 4 078 10 5 28 (D)	12 10 108 195 6 2 10 (D)	7 2 606 (D) 2 - (D) - 20	6 242 242 (D) 2 - (D) - 8	5 5 27 35 3 2 10 (D) 21 21
1978 SALES	28	12	60	18	37	11	17	25
Any poultry sold	38 54 25 51	96 70 27 760 9 604	124 121 1 397 741	50 63 1 163 1 723	56 58 136 124	46 32 487 378	36 27 17 363 (D)	48 40 28 33
Chickens 3 months old or older soldtarms, 1982 1978 number, 1982 1978 Hens and pullets of laying ege soldtarms, 1982 number, 1982 1978 Pullets 3 months old or older not of laying ege soldtarms, 1982 1978 number, 1982 1978 number, 1982 1978 1978 1978 1978	13 21 1 480 1 814 13 211 1 460 1 814	13 13 203 864 65 871 12 12 (D) (D) 1 1 (D)	42 34 (D) 31 157 41 33 (D) (D) 3 1 145 (D)	18 28 87 559 92 823 17 27 (D) (D)	23 17 9 071 3 210 23 17 9 071 3 210	10 15 (22 037 9 14 (D) (D) 1 1 (D)	15 9 (CD) 1 167 15 9 (D) 1 167 1	12 12 560 572 12 12 560 572
Pullet chicks and pullets under 3 months old soldfarms, 1982 1978 number, 1982 1978		- - -	3 (D)	- 1 - (D)	2 (D)		1 1 (D) (D)	- 1 - .(D)
Broilers end other meat-type chickens soldfarms, 1982	3 3 100 (D) 3 	76 54 15 727 263 7 406 821 2 1 3 10 59 1 (D)	8 16 369 8 626 9 - - - - -	4 6 (D) (D) 3 	6 6 1 014 326 6 - - -	2 3 (D) 155 2 - - -	111 3 2 001 610 (D) 3 	4 3 450 300 4 - - - - -
Turkeys sold	5 3 299 (O) 5 3 299 (O)	(D) - (D) - (D)	2 3 (D) (D) 2 3 (D) (D)	4 2 (D) (D) 4 4 (D) (D)	3 6 27 227 3 8 27 227	(D) (D)	5 2 435 (D) 5 2 (D) (D)	(D) (D) 1 (D) 8
1978 number, 1982 1978 Turkeys for slaughter sold	3 299 (D) 5 3 299	(D) 1	(D) (D) 2 3	(D) (D) 4 2 (D)	6 27 227 3 8 8		1 (D) (D) 6 1 (D) (D)	1 2 (D) 435 (D) (D) 6 5 1 2 (D) (D) (D) (D) (D) 3

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

[For meaning of abbreviations and symbols, see introductory tex	aj		Υ	1		I		
Item	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Weshington	Wicomico	Worcester
INVENTORY								
Any poultry farms, 1982	97	69	139	207	60	161	385	318
Chickens 3 months old or olderfarms, 1982	79 90	63 44	140 125	202 18	63 24	156 151	449 47	344 24
1978 number, 1982 1978	74 7 056 8 414	43 14 138 5 758	134 24 733 26 734	26 164 228 123 583	25 1 649 1 235	148 136 299 118 437	56 411 053 290 057	25 251 749 276 5 85
Hens and pullets of laying agefarms, 1982	90 74	44 43	125 133	15 23	24 25	147 146	45 53	23 22 (D)
number, 1982 1978 1982 farms by inventory:	6 916 6 317	13 995 5 708	22 252 25 729	131 724 105 083	(D) 1 235	(D) (D)	336 872 (D)	229 075
1 to 99	81 6	34 6	88 16	6	22	125 17	9 2	16
100 to 399 400 to 1,599 1,600 to 3,199	2	2	20	1	1 -	3 -	- 2	1
3,200 to 8,999 10,000 to 19,999	-	1 -	-	4 1	:	-	14 16	2 2
20,000 to 49,999 50,000 to 99,999	-	-		1	_	1	2 -	2
100,000 or more farms number	-	-	-	-	=] :	-	
Pullets 3 months old or older not of laying agefarms, 1982	6	5	10	6		47		
1978 number, 1982	12 140	143	14 2 481	32 504	(D)	17 13 (D)	8 5 74 181	3 5 (0)
1978	2 097	50	1 005	18 500	-	(D) (D)	(D)	(D) 47 510
Pullet chicks and pullets under 3 months oldfarms, 1982	4	1	1	3	_	3	4	2
1978 number, 1982	2 288	(D) (D)	7 (D)	89 350	1 -	(D)	8 51 000	4 (D)
1978 Broilers and other meet-type chickens farms, 1982	(D) 12	25	1 576 15	71 700 188	(D) 32	(D) 28	151 610 336	112 810 296
1978 number, 1982 1978	354 354	802 175	659 659	7 178 396	1 182 413	23 1 582	388 13 184 610	316 11 888 387
_	2 125	930 437	1 726	6 495 150	1 095 000	1 072	12 033 726	11 366 036
Turkeysfarms, 1982 1978	7 10	7 6	15 16	-	1	11 7	1 2	1
number, 1982 1978 Turkey hens kept for breedingfarms, 1982	96 1 335 3	88 88 1	698 316	-	(D) (D)	(D) 4 039 4	(D) (D)	(D)
1978 number, 1982	7 7	1 (D)	, 7 (D)	-	(D)	2 21	1	
Ducks, geese, and other poultryfarms, 1982	(D) 31	(D) 17	14 19	- 2	(D) (D) 10	(D) 30	(D) 5	3
1978 SALES	21	13	26	7	11	25	15	11
Any poultry soldfarms, 1982	39	51	74	241	49	88	461	351
\$1,000, 1982.	25 53	36 6 285	75 270	247 53 824	50 10 218	98 1 694	525 99 347	392 88 065
1978	33	3 678	272	40 114	7 405	1 157	88 636	79 005
Chickens 3 months old or older soldfarms, 1982 1978	11 6	13 9	37 40	18 20	3 4	30 37	44 46	12 13
number, 1982 1978	3 573 2 981	(D) (D)	14 098 17 001	346 321 263 421	(D) (D)	130 496	513 032 388 959	246 862 239 652
Hens and pullets of laying age soldfarms, 19821978	11 6	12 9	36 40	11 11	3 4	(D) 29 36	40 40	9 10
number, 1982 1978	3 573 2 981	(D) (D)	(D) (D)	206 121 80 059	(D) (D)	(D) 77 656	388 632 288 884	168 247 215 652
Pullets 3 months old or older not of leying age soldfarms, 19821978	-	1	[1	7 9	-	2	5 6	3
number, 1982 1978	-	(D)	(D) (D)	140 200 183 362		(0)	124 400 100 075	78 615 24 000
Pullet chicks and pullets under 3 months			(-/			ν-,		
old soldfarms, 1982 1978	- 1	1 -	- 1	1 2	-	- 1	4 5	5
number, 1982 1978	(D)	(D)	(D)	(D) (D)	-	(D)	113 000 509 699	510 650
Broilers and other meat-type chickens soldfarms, 1982	5	23	6	220 224	38	15	412	337
1978 number, 1982	1 1 015	20 4 825 777 3 036 177	9 415	39 443 031	7 833 740	14 (D)	470 68 466 740	368 62 428 517
1982 farms by number sold:	(D)		3 767	33 008 941	6 917 063	5 955	64 033 579	55 031 424
1 to 1,999	5	1	6	1 1 22	3	13 1 1	1 4 50	4 35
60,000 to 99,999 100,000 to 499,999		20	-	34 158	3 32	<u>:</u>	87 262	53 232
500,000 or more farms number		1 (D)	_	4 (D)		[5 766 874	8 807 000
Turkeys soldfarms, 1982	1	3	13	_	1	7	1	_
1978 number, 1982 1979	1 (D) (D)	3 50	11 1 102	Ī .	(D)	(D) (D)	4 (D)	-
1978 Turkeys for slaughter soldfarms, 1982 1978	(U) 1	29 3 3	1 704 13 11	-	1	(D) 7 6	745 1 4	- - - ,
питьег, 1982 1978	(D) (D)	50 29 10	1 102 1 704	=	(D)	(D) (D)	(D) 745	- ` `
Ducks, geese, and other poultry soldfarms, 1982 1978	6 3	10	5 4	1 2	2 4		2 8	1 3

Table 15. Selected Crops: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory te	<u> </u>							
Сгор	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	СагтоП	Cecil
Harvested croplend	13 672 13 863 1 528 994 1 477 316 828	231 206 10 620 11 217 4	530 526 20 226 18 931 43	761 749 56 803 56 469 66	633 611 19 137 16 903 21	613 636 103 643 89 455 101	1 112 1 125 115 636 108 123 7	421 412 59 799 55 634 15 7
1978 acres, 1982 1978	595 38 218 28 023	(D) (D)	23 269 297	55 (D) 256	10 152 64	71 (D) 7 444	9 (D) 47	7 (D) (D)
Com for grain or seed	7 281 7 789 620 198 575 652 62 845 256 55 103 713	85 83 1 435 1 605 90 874 141 828	190 198 8 624 8 664 769 318 753 768	332 357 25 732 22 984 2 572 934 2 266 573	200 206 8 669 7 419 591 160 599 887	355 353 32 796 26 673 3 387 597 2 591 860 26	773 846 53 296 47 863 5 233 786 4 475 122	277 287 31 159 27 317 3 218 555 2 688 215
Irrigatedfarms, 1982 1978 acres, 1982 1978	114 61 11 672 4 163	-	(D)	-	-	22 (D) 1 798	-	=
1982 farms by ecres harvested: 1 to 24 acres 25 to 98 ecres 100 to 249 ecres 250 ecres or more	3 248 2 424 1 019 590	70 12 3 -	111 51 21 7	165 111 33 23	121 51 22 6	89 155 70 31	393 265 77 38	105 94 48 30
Wheat for grain	3 153 2 542 138 204 72 531 5 635 641 2 589 489 18	14 33 73 195 2 635 5 423	28 29 603 421 20 116 13 768	113 120 3 619 3 324 135 374 129 024	34 22 980 459 33 269 14 463	299 173 20 027 7 724 791 312 244 208 2	369 403 9 500 8 595 351 232 300 870	106 90 3 677 2 344 154 938 98 749
1978 acres, 1982 1978 1982 farms by ecres harvested: 1 to 24 ecres	1 817 (D) 1 643	14	(D) - 17	72	23	(D) 97	256	- - - 54
1 to 24 ecres	1 153 297 60	-	11 - -	35 4 2	10 1 -	136 57 9	99 11 3	46 5 1
Tobacco	2 489 2 451 24 840 21 260 32 280 276 25 954 144	-	289 295 2 697 2 494 3 645 239 3 060 128	(D)	541 527 4 573 4 051 6 042 457 4 970 272	(D) (D)	-	-
Irrigated	196 106 2 743 1 471	-	14 5 (D) 34		12 5 123 53	(D)	- - -	-
0.1 to 0.9 acres 1.0 to 1.9 ecres 2.0 to 2.9 ecres 3.0 to 4.9 ecres 5.0 to 9.9 ecres 10.0 acres or more	234 467 671	-	9 20 25 62 74 99	- - - -	15 44 62 122 138 160	1 - -	-	-
Soybeans for beans	3 965 3 751 413 137 371 644 11 290 198 11 434 269 85	1 (D) (D) (D) (O)	72 47 3 452 1 918 77 886 48 151	92 59 5 061 3 624 143 563 106 302	83 60 3 109 2 519 72 430 55 389	493 538 55 462 52 713 1 235 170 1 575 013 28	123 25 8 722 1 969 261 196 66 064	147 116 10 685 8 622 320 858 277 859
1978 ecres, 1982 1978 1982 farms by ecres harvested:	58 7 127 3 714	-	- - -	- -	- - -	18 2 899 1 229	-	=
1 to 24 ecres	1 201 1 533 793 438	1 - -	34 27 10 1	46 33 9 4	44 31 7 1	115 201 118 59	58 43 14 8	48 67 22 10
Hey—alfalfa, other tame, small grain, wild, gress silege, green chop, etc. (see text)farms, 1982 1978 acres, 1982 1978 tons, dry, 1982 1979 Irrigatedferms, 1982	6 709 6 966 229 046 255 913 533 939 587 186 23	207 177 7 153 7 183 12 844 11 725	149 153 (D) 3 923 5 920 6 357	450 480 12 510 15 225 28 317 32 914	93 117 1 133 2 050 2 097 3 147	94 128 2 280 3 723 6 240 9 406	898 921 26 072 29 126 60 101 66 153	278 289 10 078 12 010 31 209 28 838
1978_ 922_ 1978_ 1982. 1978_ 1982 tarms by acres harvested:	16 419 743	=	= =	1 26 (D)	(D)	(D)	-	(D)
1 to 24 ecres	414	110 87 9 1	119 25 4 1	293 139 18 -	84 9 - -	66 24 4 -	550 308 37 3	141 117 19 2
Vegetables harvested for sale (see text) farms, 1982	1 403 1 440 38 331 50 832 310 237	18 21 324 131	74 71 784 846 11	161 160 4 947 5 830 15	28 19 140 79 4 3	126 119 5 657 9 570 75 60	85 71 1 939 963 2 3	27 20 539 415 6
1978 acres, 1982 1982 farms by acres harvested:	14 444 16 975	(D)	146 231	388 116	8	4 255 4 789 31	(D) 5	32
0.1 to 4.9 acres		8 7 2 1	36 31 7 -	55 62 35 9	18 10 - -	50 33 12	17 3 4	16 7 3 1

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

[For meaning of abbreviations and symbols,	See introductory le	1			l				
Crop		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
Harvested cropland	1978 acres, 1982 1978	687 716 30 722 32 027	398 416 98 845 94 382	1 289 1 300 145 148 139 932	825 591 39 662 38 677	872 653 65 317 64 164	341 312 31 655 31 266	354 352 106 836 102 058	503 519 56 567 59 080
Irrigated	farms, 1982 1978 acres, 1982 1978	77 55 (D) 971	69 56 9 139 5 011	15 15 146 178	(D)	11 11 23 69	25 19 179 237	10 13 3 892 2 510	56 567 59 080 32 27 (D) 455
Com for grain or seed	1978 acres, 1982 1978 bushels, 1982 1978	258 323 11 349 12 317 938 843 1 015 172	226 235 28 628 26 030 3 163 017 2 693 760	719 814 38 920 36 306 3 485 316 3 156 355	264 251 5 328 3 212 488 553 305 035	457 452 32 178 27 209 3 279 517 2 625 272	128 143 14 369 14 151 1 549 583 1 451 042	307 317 68 982 63 739 7 827 020 6 401 471	213 222 26 896 28 728 2 770 213 2 734 462
Irrigated	1978 acres, 1982 1978	(D) (D)	35 12 3 586 (D)	=	(D)	=	=	3 4 465 (D)	-
1982 farms by acres harvested: 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more		164 67 16 11	40 85 65 36	360 252 65 22	199 55 9 1	238 137 51 31	63 33 18 18	41 91 98 79	82 68 34 29
Wheat for grain	1978 acres, 1982 1978 bushels, 1982 1978 1978 1978	87 73 2 433 1 388 84 632 44 310	198 93 15 004 4 648 698 813 179 053 7 7 272	392 384 10 634 8 674 373 605 294 768	25 38 272 217 10 771 6 419	128 156 2 745 3 163 106 034 119 559	56 54 2 371 1 843 91 281 88 384	150 107 9 467 4 732 434 965 190 894	93 88 4 682 4 864 170 639 182 147
1982 farms by ecres harvested: 1 to 24 ecres		(D) - 66 18 4 1	43 105 39	250 127 14 1	24	103 18 5	36 14 7 1	(D) - 40 63 21 6	(D) 45 35 11 2
Tobacco	1978_ ecres, 1982_ 1978_ pounds, 1982_ 1978_ farms, 1982_ acres, 1982_	505 513 5 656 4 841 7 331 601 5 758 657 63 53 1 138	111111111111111111111111111111111111111	4 9 8 (D) 7 225 (D) - -	2 (D) (D) -	-	111111111		5 9 36 55 44 470 66 595 -
1982 farms by acres hervested: 0.1 to 0.9 acres 1.0 to 1.9 acres 2.0 to 2.9 acres 3.0 to 4.9 acres 5.0 to 9.9 acres 10.0 acres or more		947 5 21 41 80 144 214	-	- 3 - 1	1 1	-	1 1 1 1 1 1	-	- - 2 2 - 1
Soybeans for beans	1978 acres, 1982 1978 bushels, 1982 1978	144 141 8 039 7 964 199 178 202 637	355 343 60 138 59 167 1 566 749 1 841 052	76 11 4 356 331 133 428 10 184	(D) (D)	103 71 4 390 4 374 129 134 135 434	27 8 2 456 334 79 683 10 675	206 203 20 274 20 282 552 521 659 866	55 28 6 504 2 071 204 156 59 039
Irrigated	1978 acres, 1982 1978	-	32 18 2 647 1 362	-	-	-	-	(D) (D)	= = =
1 to 24 acres		67 55 17 5	60 119 94 82	29 35 10 2	1 - 1 -	59 34 8 2	6 12 7 2	43 101 42 20	12 22 15 6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	1978 acres, 1982 1978 tons, dry, 1982 1978	203 242 3 500 4 872 5 256 7 951	42 60 1 228 1 355 2 628 3 115	1 120 1 126 54 855 56 706 141 808 141 325	590 557 24 594 25 257 46 321 54 650	525 520 15 390 18 510 43 043 45 410	233 223 8 321 10 080 18 969 23 160	108 129 5 151 5 447 15 312 15 752	322 314 12 894 14 387 24 317 26 127
Imigeted	1978 1978 acres, 1982 1978	(D)	- 2 (D)	1 (D)	1 (D)	1 (D)	- - -	1 3 (D) 230	2 (D) (D)
1982 farms by ecres harvested: 1 to 24 ecres		166 34 3	32 7 2 1	422 564 127 7	222 32 9 36 3	310 192 22 1	123 89 20 1	47 46 15 -	161 129 31 1
Vegetables harvested for sale (see text) Irrigated	1978 acres, 1982 1978 farms, 1982 1978	53 47 309 121 5	94 109 5 045 5 239 51 42	66 54 378 382 6	23 59 485 1 458	56 62 3 074 3 267 1	45 37 811 648 7	28 31 2 929 5 508 3 4	60 63 675 488 8 6 255
1982 farms by acres harvested: 0.1 to 4.9 ecres		7 (D) 38 12 3	3 392 3 048 16 35 28 15	29 (D) 52 9 5	8 9 5 1	(D) - 24 19 9 8	69 83 22 15 6 2	(D) 1 671 5 6 13 4	25 39 27 25 7

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

[For meaning of abbreviations and symbols, see introductory ter	rt)	1						
Стор	Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
Harvested cropland	676 693 26 068 25 668 50 53 401	452 465 129 719 126 704 36 30 4 549	902 847 39 779 39 645 106 36 1 362	305 310 39 566 39 750 24 12 (D)	294 327 94 242 87 345 10 7 428	840 811 82 254 83 707 12 11 (D)	580 817 78 328 71 344 84 68 3 903	453 459 80 222 74 807 6 5
1978 Corn for grain or seed	451 195 216 11 138 9 881 817 533	3 849 358 359 72 728 64 238 8 126 049	359 413 11 564 14 420 847 822	1 172 173 195 11 573 12 923 1 279 274	649 213 232 41 532 36 391 4 463 024	654 610 617 28 723 30 865 2 060 347	3 074 281 320 20 430 18 079 2 231 409	308 350 34 152 33 638 3 873 512
1978 Irrigatedfarms, 1982 1978 acres, 1982 1978 1978	723 611 1 1 (D) (D)	6 703 049 14 9 (D) (D)	1 075 968 4 3 (D) 36	1 278 049 7 3 446 113	3 869 917 1 (D)	2 760 106 2 - (D)	1 761 393 18 4 (D) 315	3 031 780 1 - (D)
1982 farms by acres harvested: 1 to 24 acres	119 58 8 10	53 115 102 88	254 79 19 7	59 79 28 7	27 87 51 48	298 240 81 10	93 124 47 17	93 115 57 43
Wheat for grain	52 53 990 738 31 398 17 844 -	214 143 15 675 6 748 678 435 259 432 2 (D)	190 132 3 834 1 195 118 455 54 110 2 (D)	83 20 4 321 529 209 090 21 760	139 117 14 361 5 460 592 423 191 073	200 158 3 617 2 618 144 837 99 293	118 37 5 468 1 048 235 408 32 122 1 (D)	69 17 3 871 3 871 165 779 21 816 1 (D)
1982 farms by acres harvested: 1978 1 to 24 acres 25 to 99 acres 100 to 249 acres 250 acres or more	- 37 14 1	43 118 46 7	147 38 5	33 38 10 2	26 65 33 15	152 47 1	43 58 14	22 39 7
Tobacco	418 444 3 738 3 384 4 267 115 3 728 531	11 1 23 (D) 39 435 (D)	711 652 8 104 6 410 10 895 634 8 346 595 91	-	(D)	-	-	-
1978 acres, 1982 1982 farms by acres harvested: 0.1 to 0.9 acres	12 131 73 73 7 37 44 86 114	5122	31 1 281 364 13 42 56 113 200 287	-	1	-	1	-
Soybeans for beansfarms, 1982 1978 acres, 1982 1978 bushels, 1982 1978	88 120 4 172 5 123 80 067 115 734	342 351 43 235 45 203 1 230 512 1 458 422	233 269 10 962 10 707 266 952 233 432	221 231 22 416 20 553 667 977 620 006	233 249 46 601 40 497 1 347 622 1 310 627	45 10 1 691 (D) 33 394 (D)	470 500 49 348 45 994 1 378 486 1 408 389	354 370 41 783 37 550 1 300 155 1 238 871
Irrigatedfarms, 1982 1978 acres, 1982 1978 1982 farms by acres harvested:	1 (D)	7 7 485 324	(D)	(D) (D)	(D)	-	12 11 424 533	-
1 to 24 acres	51 27 8 2	61 137 101 43	120 87 22 4	67 77 53 24	37 80 61 55	23 17 5 -	128 188 95 59	91 140 74 49
Hay-alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)farms, 1982 1978 _ acres, 1982 1978 _ tons, dry, 1982 1978	162 185 (D) 4 601 5 137 7 085	115 132 4 009 5 535 9 341 12 014	238 255 4 238 4 262 7 570 7 893	72 68 1 178 1 417 3 030 3 641	70 89 2 750 3 232 5 625 7 528	615 650 22 562 24 096 54 324 68 061	66 79 729 1 004 1 751 1 808	58 72 1 268 1 912 2 779 3 128
Irrigated	(D)	2 3 (D) 250 65	(D)	2 1 (D) (D) 58	- - - - 40	(D) - 296	3 (D) (D) 58	- - - - 44
25 to 99 acres 100 to 248 acres 250 acres or more Vegetables harvested for sale (see text)farms, 1982	42 8 1 72	39 10 1	41 2	14 - - 35	20 10 - 24	282 35 2 68	138	10 4 - 27
1978 acres, 1982 1978 Irrigatedfarms, 1982 1978 acres, 1982 1978	81 891 874 13 10 122	49 2 708 4 966 17 17 1 519 2 805	37 137 91 7 2 11 (D)	50 1 509 3 360 12 7 502 1 350	33 1 004 2 743 2 2 (D)	50 313 263 5 4 15 26	181 3 164 3 197 58 48 1 983 1 761	38 573 574 1 3 (D)
1982 farms by acres harvested: 0.1 to 4.9 acres 5.0 to 24.9 acres 25.0 to 99.9 acres 100.0 acres or more	42 26 2	14 13 15 8	36 7 -	5 12 14 4	4 4 14 2	48 18 2	36 67 27 8	11 9 6

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

[For meaning of abbreviations and symbols, see introductory to	ext)				-			
item	Maryland	Allegany	Anne Arundal	Baltimore	Calvert	Carolina	Салов	Cecil
FARMS AND LAND IN FARMS								
Land In farms	8 107 8 000 2 082 253 2 088 469 257 261	51 55 22 271 22 080 437 401	229 188 29 537 29 274 129 156	370 337 71 893 81 521 194 242	277 207 36 218 29 477 131 142	482 517 120 053 122 665 249 237	525 497 138 211 133 493 263 269	238 242 80 493 75 017 338 310
Value of land and buildings1: Average per farmdollars, 1982	501 477	237 754	333 148	573 114	308 939	424 695	511 038	777 252
1978 Average per acredollars, 1982 1978	435 342 1 980 1 623	255 404 772 610	335 983 3 140 2 029	556 542 2 821 2 166	225 852 2 599 1 695	334 990 1 718 1 451	424 801 1 911 1 636	478 793 2 231 1 560
Total cropland	7 381 7 308 1 566 523 1 540 602 7 160 7 095 1 392 081 1 320 210	51 54 9 365 9 689 50 53 5 553 6 177	227 184 19 311 18 760 222 181 15 598 13 831	345 329 59 678 57 605 320 311 49 122 46 721	276 205 21 586 17 119 276 203 16 588 12 944	401 451 100 897 98 853 396 441 97 483 94 075	502 488 114 430 104 807 486 478 102 063 88 859	231 237 61 278 57 837 221 232 55 103 50 600
Irrigated lendfarms, 1962_ 1976_ acres, 1962_ 1978_	628 468 37 758 27 453	6 2 39 (D)	20 15 231 292	50 43 479 235	10 6 121 46	79 61 9 567 7 486	4 7 (D) 117	8 6 84 (D)
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text)\$1,000, 1982_ 1978_ Average per farmdollars, 1982_	1 000 968 755 828 123 470	2 829 2 344 55 472	9 725 6 877 42 466	35 904 27 775 97 037	8 961 5 483 32 351	67 408 54 992 139 851	57 818 40 402 110 129	43 504 21 461 182 792
1978 1982 sales by commodity or commodity group:	94 479	42 616	36 580	82 417	26 490	106 367	81 293	88 681
Crops, including nursery and greenhouse products	6 313 323 026 5 016 197 033	29 1 467 15 59	216 8 069 108 1 805	289 19 780 164 6 389	275 8 483 129 1 647	391 20 741 370 16 102	401 16 257 373 12 314	191 11 264 169 8 20 6
Corn for grain	3 712 117 769 2 479 15 921	11 52 4 (D)	87 1 352 20 52	139 5 012 83 345	111 1 072 27 99	261 6 287 239 2 179	290 9 590 251 975	139 6 079 91 460
Soybeans farms \$1,000_	2 996 56 836		43 342	72 623	65 365	348 6 304	101 1 209	108 1 507
Sorghum for grain farms. \$1,000_ farms. \$1,000_ farms. \$1,000_ farms. Other grains farms. \$1,000_ farms.	17 74 200 360 1 052 6 072	3 2 1 (D)	1 (D) 9 (D)	- 10 11 48 398	(D) 29 (D)	- 4 3 170 1 329	1 (D) 37 (D) 102 474	(D) 29 (D)
Cotton and cottonseed	1 362 37 073	- - -	156 4 107	-	267 6 686	- 1 (D)	- - -	- - -
Hay, silage, and field seeds	1 049 5 868 791 22 670 211 12 483	12 88 9 152 8 (D)	15 60 27 375 11 109	80 421 82 2 905 33 427	6 (D) 10 58 3 47	18 87 90 3 892 13 77	156 839 22 850 7 (D)	46 332 16 107 8 (D)
Nursery and greenhouse products	337 44 992 148 2 907	4 (D) 1 (D)	30 1 477 16 137	71 9 534 10 103	3 (D) 10 24	10 525 8 (D)	8 1 477 5 (D)	13 1 626 1 (D)
Livestock, poultry, and their productsfarms	5 259 677 942	43	72	219	77	292	463	165 32 240
\$1,000	1 788 365 879 1 748 203 218	1 362 6 (D) 7 (D)	1 655 8 (D) 1 (D)	16 124 20 437 60 7 790	478 19 21 -	46 667 203 40 587 31 (D)	41 561 59 7 383 196 22 306	32 240 17 (D) 92 9 910
Cattle end calves farms	3 321 47 456	41 599	49	161	47	77	406 7 512	145 1 645
Hogs and pigs	1 036 32 582 188 382	9 61 2 (D)	560 27 340 - -	2 199 36 (D) 4 (D)	284 26 156 2 (D)	1 114 55 1 334	7 512 104 2 434 19 45	28 516 4 3
Other livestock and livestock products (see text)	415 28 425	2 (D)	11 434	60 5 120	2 (D)	10 (D)	34 1 881	14 (D)
1982 FARMS BY STANDARD INDUS- TRIAL CLASSIFICATION								
Cash grains (011) Field crops, except cash grains (013). Cotton (0131). Tobecco (0132). Sugar crops, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139).	2 104 1 264 1 165	1 4 - - 4	33 130 126	70 10 - - 10	17 240 240 -	209 1 - - 1	153 8 - - 8	94 5 - - 5

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

[For meaning of abbreviations and symbols, see introducto	ry text)							
Item	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
FARMS AND LAND IN FARMS								
ecres, 19 19 Average size of farmacres, 19	78 284 32 60 409 78 59 671	313 318 128 727 126 069 411 396	750 755 202 315 199 978 270 265	261 253 67 800 66 798 260 264	329 341 93 096 91 300 283 268	145 149 39 517 42 491 273 285	299 293 130 777 134 061 437 456	254 261 82 743 93 145 326 357
Velue of land and buildings1: Average per farm dollars, 19	78 I 301359	703 444 538 273	519 724 409 732	192 540 289 307	461 900 491 431	683 159 788 693	1 149 779 856 939	1 149 756 1 159 487
Average per acre dollars, 19	32 1 874 78 1 334	1 709 1 314	1 852 1 508	771 1 059	1 752 1 727	2 771 2 843	2 487 1 713	3 662 3 437
ecres, 19 Harvested croplandfarms, 19 ecres, 19	78 283 32 33 284 78 34 668 32 330 78 283 92 26 357	287 300 96 554 96 531 284 296 94 997 91 115	733 741 161 483 157 144 722 734 130 642 121 848	245 240 35 414 34 301 242 239 27 365 26 212	320 338 71 030 71 211 308 323 58 085 54 904	135 142 31 697 33 791 121 129 27 063 26 251	292 291 110 416 108 728 287 289 105 040 99 727	242 251 63 176 69 362 228 239 50 078 53 354
Irrigeted landfarms, 19 acres, 19	32 61 76 47 92 1 269	65 48 9 113 5 019	8 12 131 151	1 (D)	7 6 19 62	17 11 170 226	10 11 3 892 (D)	24 18 250 328
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD	78 941	3 019	151		62			320
	78 9 349	55 680 32 585 177 891	94 023 69 949 125 364	16 286 12 296 62 399	28 002 23 896 85 112	21 626 16 087 149 147	56 623 28 584 189 376	24 086 20 933 94 826
1982 sales by commodity or commodity group:	78 32 920	102 467	92 648	48 599	70 076	107 969	97 556	80 203
Crops, including nursery end greenhouse products	00 12 192 ns 181	278 22 458 274 18 358	508 9 135 444 6 423	106 1 525 75 559	243 9 685 215 7 319	106 10 297 65 4 186	276 25 662 271 19 521	193 12 617 138 7 955
Com for grain	ns 66 00 220	186 6 821 171 2 125 264	218 4 480 314 1 031 65	33 325 9 (D) 2	181 6 156 87 293 88	52 3 405 40 233	258 15 439 136 1 184 180	125 6 198 73 544
\$1,0	00 961	8 136	681	(D)	659	25 (D)	2 768	50 1 072
Sorghum for grain	ns 5	12 66 - - 99 1 210	35 51 69 179	- 44 127 12 36	- 11 11 47 200	- - - 24 (D)	(D) 35 (D)	- 9 21 18 121
Cotton and cottonseed	00	-	- 1 (D)	- - 1 (O)	= = = = = = = = = = = = = = = = = = = =	- - -	=	- 1 (D)
Hay, silage, and field seeds	00 67 ns 19 00 107 ns 1	16 108 81 3 662 6 75	174 1 244 34 152 15 491	67 385 15 180 3 (D)	88 (D) 31 976 10 487	40 332 18 612 9 615	25 262 23 1 501	53 420 26 257 13 400
Nursery and greenhouse products far \$1,0 Other crops far \$1,0	ns 11 00 540 ns 8 00 (D)	248 3 7	14 742 16 (D)	4 (D) 1 (D)	13 525 2 (D)	30 4 499 9 54	5 (D) 2 (D)	43 3 521 3 (D)
Livestock, poultry, and their products far. \$1,0 Poultry and poultry products \$1,0 Dairy products far. \$1,0	00	125 33 222 87 27 753 4 (D)	690 84 888 58 (D) 489 70 788	248 14 761 31 1 151 168 9 704	273 18 317 10 (D) 135 13 761	105 11 329 14 468 30 5 202	135 30 962 28 17 357 63 (D)	161 11 469 7 10 53 8 097
Cattle and calves	75 85 00 460 00 49 00 (D)	29 103 30 (D) 2	656 9 027 97 971 29	237 3 594 32 281 19	244 3 321 29 441 18	81 2 572 21 (O) 8 (O)	103 2 028 17 (D) 5 (D)	132 1 870 21 296 7
Other livestock and livestock products (see text)	ms 12		33 (D)	11 7	27 (D)	29 2 532	10 (D)	39 1 188
1982 FARMS BY STANDARD INDUS- TRIAL CLASSIFICATION								
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugar crops, linsh potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)	255	2 -	76 20 - 1			22 6 - - 6	204 3	77 9 - 1 8

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

[For meaning of abbreviations and symbols, se	e introductory text]								
ltem		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicornico	Worcester
FARMS AND LAND IN FARMS									
Land in farms	1978 acres, 1982 1978	249 236 36 675 39 383 147 167	352 369 162 236 165 934 461 450	485 388 77 659 75 032 157 193	319 337 56 061 60 858 176 180	244 256 113 826 112 804 467 441	461 485 116 298 118 445 252 252 255	634 717 101 938 98 033 161 137	499 535 113 500 111 140 227 208
Value of land and buildings1: Average per farm	dollars, 1982	348 490	978 435	253 679	252 777	1 025 078	354 531	261 285	300 341
Average per acre	1978 dollars, 1982 1978	354 169 2 286 1 953	793 090 1 999 1 697	233 788 1 750 1 030	248 109 1 480 1 347	867 133 2 377 1 852	311 559 1 485 1 272	223 594 1 739 1 538	282 437 1 342 1 198
Total cropland	1978 ecres, 1982 1978	246 234 23 874 24 760 244 228 18 431 17 827	338 362 131 544 133 687 332 356 126 715 123 331	493 387 43 256 40 155 493 387 34 778 31 831	238 247 39 706 41 222 221 234 37 464 37 828	226 237 96 126 92 789 218 233 82 790 85 410	451 457 88 463 91 369 442 454 72 491 73 985	428 488 74 258 71 094 388 438 71 187 66 778	348 364 79 699 75 120 329 334 77 108 70 349
Irrigated land	1978 acres, 1982 1978	33 29 324 209	29 27 4 516 3 837	90 35 1 338 470	22 12 (D) 1 172	7 7 421 649	5 7 (D) 641	67 56 3 758 2 985	5 (D) (D)
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD Total sales (see text)	.\$1,000, 1982 1978	14 155 10 881	43 090 32 857	20 761 15 066	71 917 53 050	34 900 27 137	47 185 39 826	120 524 107 161	112 143 96 838
Average per farm	dollars, 1982 1978	56 846 46 105	122 413 89 044	41 941 38 831	225 445 157 417	143 034 108 003	102 353 85 647	190 101 148 458	224 735 181 006
1982 sales by commodity or commodity group: Crops, including nursery end greenhouse		•••		405			242	220	047
products Grains	\$1,000 1	242 12 948 98 1 647	321 27 329 313 25 555	485 15 910 269 2 676	209 14 071 196 6 871	212 19 142 203 17 783	318 10 183 275 3 056	379 17 819 359 11 523	317 15 991 312 14 430
Com for grain Wheat Soybeans	\$1,000 farms \$1,000 farms	77 1 236 26 52 46	283 16 749 201 1 991 278	174 1 174 127 289 183	134 2 541 74 601 167	183 8 777 126 (D) 195	194 2 396 153 391 38	208 3 657 101 658 333	234 7 350 60 491 267 6 511
Sorghum for grain	\$1,000 farms \$1,000 farms	338 1 (D)	6 421 - 4 (D) 58	1 124 1 (D) 6 (D) 36	3 264 1 (D) 1 (D) 40	6 951 - - - - - - - - - - - - - - - - - - -	171 - 23 26 51	6 976 - 2 (D) 74	- - - 23 78
Cotton and cottonseed	\$1,000	(D) - 187	(D)	80	(D) - -	(D) - -	73 - -	(D) - -	78 - -
	\$1,000	4 645	8 43	12 942	-	(D)	-	=	=
Hay, silage, and field seeds Vegetables, sweet com, and melons Fruits, nuts, and berries	\$1,000 farms \$1,000	17 71 21 435 10 245	28 95 42 1 341 3 (D)	41 55 28 80 13 (D)	11 (D) 30 1 489 7 (D)	11 (D) 21 734 1 (D)	92 354 28 77 31 6 490	11 61 96 2 055 6 (D)	15 (D) 22 673
Nursery and greenhouse products	farms \$1,000	22 5 890	7 237	5 110	6 (D)	9 596	8 162	14 3 075	3
Other crops	farms \$1,000	7 14	1 (D)	7 (D)	(D)	-	10 45	17 (D)	(D) 7 (D)
Livestock, poultry, and their products	farms	89	147	171	271	109	418	498	399
Poultry and poultry products	\$1,000 farms \$1,000	1 207 7 6	15 781 37 6 276	4 851 45 246	57 845 237 53 816	15 758 44 10 207	37 001 39 1 660	102 705 452 99 284	96 151 343 87 937
Dairy products	farms \$1,000	3 95	58 (D)	37 (D)	(D)	18 3 612	276 26 902	2 (D)	7 (D)
Cattle end calves	\$1,000	44 307	96 1 233	115 647	48 350 33	55 632	391 6 540	39 539	40 320 82
Hogs and pigs	farms	24 (D)	38 (D)	99 2 340	33 (D)	23 902	85 1 714	71 (D) 2	82 (D) 3
Sheep, lambs, and wool Other livestock and livestock products	\$1,000	(D)	(D)	16	(D)	12 15	19 11	(D)	(D)
(see lext)	farms \$1,000	15 240	15 (D)	20 (D)	9 (D)	11 390	23 173	14 (D)	10 (D)
1982 FARMS BY STANDARD INDUS- TRIAL CLASSIFICATION									
Cash grains (011) Field crops, except cash grains (013) Cotton (0131) Tobacco (0132) Sugar crops, linsh potatoes, hey, peanuts, and other field crops (0133, 0134, 0139)		23 169 168	245	32 375 374	60	166 - - - -	50 8 - - 8	129 4 - - 4	129 - - - -

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

Item	Mandand	Allacas	Appo Apporto	Paltiman	Cabine	Carellas	Compli	On-#
1982 FARMS BY STANDARD INDUS-	Maryland	Allegany	Anne Arundei	Baltimore	Calvert	Caroline	Carroll	Cecil
TRIAL CLASSIFICATION—Con.								
Vegetables and melons (016)	189 86	5 4	8 4	52 7	1 3	30	4	- 2
Fruits and tree nuts (017) Horticultural specialties (018) General farms, primarily crop (019)	270 138	4 -	20 7	58 9	2 2	6 6	6 18	11 5
Livestock, except dairy, poultry, and animal								
speciatries (021)	790 287	24 14	17 2	45 14	9	10	112 30	16 10
Poultry and eggs (025)	1 604 1 383	7	2	51 7	1	27 188	185 17	88 5 10 2
Specialties (021) Beef cattle, except feedlots (0212) Bigir farms (024) Poultry and eggs (025) Animal specialties (027) General farms, primarily livestock (029)	208 71	1 -	8 -	51 10	1	5	19 3	10
FARMS BY SIZE								
1 to 9 acres1982	648	3	22	48	13	48	13	7
1978 10 to 49 acres1982	595 1 140	4	14 62	28 69	82	39 70	9 32	2 17 15 6
1978 50 to 69 acres	959 426 381	1 1 1	44 28 14	63 22 22	60 27 24	75 21 27	25 26 17	15 6 12
70 to 99 ecres1982	622	5	23	40	37	36	44	
1978 100 to 139 acres1982	631 927	5	19 28	29 46	35 31	46 57	38 83 76	16 27
1978 140 to 179 acres	849 711 732	2 3 1	28 13 15	32 30 22	21 25 16	65 30 46	76 82 69	14 16 27 24 23 23
180 to 219 acres1982	646	6	13	20	12	33	54	15 17
1978 220 to 259 ecres1982	687 489	7 3	9 7	32 25 26	8 7	31 26	61 35	17 33
1978 260 to 499 acres	557 1 438 1 591	6 8 17	8 19 27	26 39 45	7 35 19	32 88 94	46 106 105	33 29 50 62
500 to 999 acres1982	750	9	14	20	8	54	35	
1,000 to 1,999 acres	735 247	6	10	28 9	7	44 19	42 12	35 33 8 7
1978 2,000 acres or more	227 63 56	3 3 2	-	7 2 3	1	16	6 3 3	7 3 2
TENURE OF OPERATOR								
Full ownersfarms, 1982	3 867	29	108	167	147	257	194	109
1978 acres, 1982 1978	3 774 626 680 617 122	30 12 177 7 813	90 11 638 11 252	134 13 378 21 137	98 15 505 13 032	273 36 918 35 119	194 27 831	109 27 615
Part owners	3 017	20	81	141	103	177	30 803 243	26 764 95
1978_ ecres, 1982_	2 938 1 165 200	22 (D)	66 14 153	139 48 220	85 18 798	186 73 986	225 89 352	95 39 717
1978	1 148 448	13 160	14 842	45 849	14 827	72 986	84 964	36 396
Tenantsfarms, 1982 1978	1 223 1 288	2 3	40 32	62 64	27 24	48 58	88 78	34 38
ecres, 1982 1978	290 373 322 899	(D) 1 107	3 746 3 180	10 295 14 535	1 915 1 618	9 149 14 560	21 028 17 726	13 161 11 857
OPERATOR CHARACTERISTICS								
Operators by plece of residence: On farm operated1982	6 170	38	173	274	211	366	432	196
1978 Not on farm operated1982	6 168 1 148	47	144 41	254 76	164 35	395 62	402 67	201 20
Not reported 1978	1 080 789	4 5	21 15	61 20	24 31	60 54	57 26	201 20 29 22 12
1978 Operators by principal occupation:	752	4	23	22	19	62	38	12
Farming 1982 1978	6 186 6 105	41 36	156 153	279 251	213 139	363 389	388 392	183 187
Other	1 921 1 895	10 19	73 35	91 86	64 68	119 128	137 105	55 55
Operators by days of work off farm: 1982.	4 200	23	116	218	132	221	285	141
1978 Any1982	4 393 3 075	18	100	175 119	99	259 197	304 200	133 79 92
1978	3 140	20 30	82	143	96	220	175	
1 to 49 days	627 691	2	10 20	21 27	14	33 51	36 35	17 19
50 to 99 days	246 264	1 -	8 5 7	5 12	13	15 25	13	19 9 5 9 7
100 to 149 days	227 244	3 -	5	5 15	11	10 10	10 20	9 7
150 to 199 days19821978	331 328	4 3	11 8	14 17	13 9	18 25	27 20	2 17
200 days or more	1 644 1 613	10 21	62 24	74 72	59 58	121 109	123 87	42 44
Not reported 1982	832	8 7	15	33	35	64	40	18
1978	467	7 1	26	19	12 أ	38	18	17

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

Item								
10011	Chartes	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
1982 FARMS BY STANDARD INDUS- TRIAL CLASSIFICATION—Con.								
Vegetables and meions (016)	3	18 3	3	2	10	8 5	2	2
Fruits and tree nuts (017)		3 2	10 12	1 2	6 13	26	5	37
General farms, primarily crop (018)	4	2 5	16	4	8	2	3	3
Livestock, except dairy, poultry, and animal						25		20
specialties (021) Beef cattle, except feedlots (0212)	22	4 -	111 55	70 40	59 28	25 9	11 8	39 17
Dairy farms (024)	2 4	3 79	470	154 7	125	27	59 8	50
Dairy farms (024) Poultry and eggs (025) Animal specialties (027) General farms, primarily livestock (029)	1	1	19	4	20	2 20 2	2	26
FARMS BY SIZE								
1 to 9 acres1982	16	17	22 10	.8	6	13	5	13
1978 10 to 49 acres1982	75	9 29 25	10 22	12 11 9	2 14 22	9 24 22 7	2 10 5	19 40 29
50 to 69 acres	47 26 21	11	22 22 22 22 23	11 3	14	7 3	9 5	10
70 to 99 acres1982	33	15			34 36	13	9	
1978 100 to 139 acres	26 42	19	38 39 98	23 28 44	36 44 47	9 14	15 23	14 26
1978_ 140 to 179 acres1982_	47 25 27	26 27 25 26	100	44 32 29 27	31	14 15 13	16 28	22 14 26 22 11 17
1978			96		37	14	31	
180 to 219 acres	32 22 13	14 25 16	99 111 79	21 18 25	38 42 20	11 15 5	34 30 21	25 21 7
1978 1982 -	19 44	20 75	78 182	25 26 57	20 29 81	10 24	15 87	12 54 64
1978	53	76	216	72	81	29	86	
500 to 999 acres	20 12	58 48	74 64 11	28 21	35 33 10	12 16 8	47 63 15	26 37 17 16 3
1,000 to 1,999 acres19821978	5 5	19 23 7	6	3 5	6 2	6	18	16
2,000 acres or more	ī	6	3 2	1 -	2 2	1	10 7	4
TENURE OF OPERATOR								
Full ownersfarms, 1982	156 121	126 115	302 282	128 133	112 137	71 68	152 150	115 116
acres, 1982 1978	24 294 20 029	32 179 25 979	56 654 50 998	31 625 28 261	20 824 25 577	9 285 10 330	48 877 52 00 1	20 125 29 518
Part ownersfarms, 1982_	111	146	277	114	171	54	89	78
1978 acres, 1982	100 29 800 29 587	155 80 671 84 174	284 100 897 99 984	107 32 681 35 020	147 57 768 47 933	22 810 23 041	84 59 652 58 127	89 41 792 43 500
1978	29 367	41	171	19	46	20	58	61
1978 acres, 1982	63 6 315	48 15 87 7	189 44 764	13 3 494	57 14 504	27 7 422	59 22 248	56 20 826
1978	10 055	15 916	48 996	3 517	17 790	9 120	23 933	20 127
OPERATOR CHARACTERISTICS								
Operators by place of residence: On farm operated	229	225	621	233	282 278	119	214	179
Not on farm operated 1978 1982	215 55	226 64	641 65	227 17	33	119 15	214 62	186 59 52 16
Not reported1978 1982	49 47 20	64 24 28	67 64 47	18 11 8	39 14 24	19 11 11	55 23 24	16 23
Operators by principal occupation:		20	71					
Farming 1982 1978	231 211	249 252	646 649	208 207	262 280	101 104	248 249	172 192
Other1982 1978	100 73	64 66	104 106	53 46	67 61	44 45	51 44	82 69
Operators by days of work off farm: None	151	169	490	123	202	76	161	125
1978	154 141	180	514	134 119	204 94	80 62	185 107	148 117
Any 1982 1978	111	113 129	180 211	102	118	64	87	103
1 to 48 days1982 1978	32 24	23 23	49 76	50 36	15 29	11 12 5	29 24	13 12 13 8
50 to 98 days 1982 1978	4 8	10 14	13 21	8 8	8 17	4	14 10	13 8
100 to 148 deys1982 1978	7 8	11 12	16 5	10 11	8 11	5 6	6 8	16 10
150 to 199 days	13	12	22	13	8 7	5 8	9	12 13
1978 200 days or more	9 85 62	14 57 66	25 80 84	11 38 36	55 54	36 34	49 38	63 60
Not reported1982	39	31	80	19	33	7	31	
1978	19	91	30	17	19	5	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 INDUS- TRIAL CLASSIFICATION—Con.								
Vegetables and melons (016)	7 6 21 2	7 - 5 4	- 1 3 21	5 1 6 1	1 - 9 2	2 20 8 7	22 - 8 4	1 - 2 5
Livestock, except dairy, poultry, and animal specialties (021)	14 3 2	8 2 47 27 27	40 2 9 3 1 1	11 1 7 227	11 6 12 34 7	84 34 268 4 10	20 3 2 441 4	28 5 7 325
FARMS BY SIZE			~	<u> </u>	-	-		·
1 to 9 acres1982	18	10	29	49	10	13	161	104
1978_ 10 to 49 acres	14 74 46	21 16	7 127 68	55 84 73	13 20 13	12 21 16	188 136 160	131 96
50 to 69 acres	20 18	6 7	64 50	17 11	5 4	18 14	33 55	103 22 26
70 to 99 acres	28 33	11 7	47 49	27 29	14 23 17	27 25	47 58	35 33
100 to 139 ecres 1982 1978 140 to 179 ecres 1982 1982	39 31	36 33 26 32	49 58 53 37	25 36	21	57 56 73	49 46	35 33 54 31 17
1978	8 15		30	19 25	19 17	66	43 46	34
180 to 219 acres	13 20 7	23 27 27	31 30	16 20 13	25 17 18	55 76 38	33 27 15	23 21
260 to 499 ecres	14 26	34 90	22 20 48	15 36	18 52	42 122	22 60	23 21 27 29 55 66
1978 500 to 999 acres	36	119 67	43	41	55	121	64	
1,000 to 1,999 acres 1978 1982	14 7 2	50 26	26 32 6 6	26 26 7	31 46 24	30 32 5	42 43 14	38 35 24 22
2,000 acres or more	ī -	34 9 6	6	7 5 - 1	24 9 5	3 2	7	22
TENURE OF OPERATOR							·	•
Full owners	134 109	165	236	194	111	170	385	299
acres, 1982 1978	15 105 14 619	166 51 080 46 099	36 314 30 681	205 16 549 17 597	117 27 963 28 520	157 31 693 29 682	460 26 858 27 998	337 32 193 33 303
Part owners tarms, 1982 1978.	72 67	124 125	156 136	116 121	99 103	168 164	218 222	164 162
acres, 1982 1978	16 253 16 601	83 891 87 628	31 845 33 667	(D) 41 166	73 565 71 307	58 300 56 867	70 364 65 119	72 965 71 703
Tenantstarms, 1982	43 60	63 78	103 78	9	34 36	123 144	31 35	36 36
acres, 1982 1978	5 317 8 163	27 265 32 207	9 500 10 674	(D) 1 895	12 298 12 977	26 305 31 896	4 716 4 916	8 342 6 134
OPERATOR CHARACTERISTICS								
Operators by place of residence: On farm operated1982	186	256	350	232	173	383	464	334 354
1978 Not on farm operated	179 38	266 66	300 90	258 42	179 41	383 48	536 76	354 68 81
Not reported1982 1978	35 25 22	77 30 28	51 55 37	39 45 40	43 30 34	51 30 31	84 94 97	97 100
Operators by principal occupation: Farming	185	278	374	246	193	373	429	367
Other 1978 1982 1978 1978 1978 1978 1978 1978 1978 1978	187 84 69	289 73	303 121	230 73	213 51	387 88	465 205	360 132
Operators by days of work off farm:	69	80	85	107	43	78	252	175
None	122 120	166 197	199 194	151 160	133 153	260 245	293 349	243 288
1978	108 108	144 150	237 170	127 149	91 87	161 177	260 332	191 224
1 to 49 days1982 1978 50 to 99 days1982	12 18 17	43 40 18	81 38 17	23 23 10	24 27	50 71	36 43	23 26 24 14
1978 100 to 149 days1982	14 8	3	20 29	13 8	9 8 4	8 15 7	13 20 14	14
1978 150 to 199 days1982	8	14	12 33	16 15	6 13	6	24	19 21
1978_ 200 days or more1982 1978	15 65 53	13 61 60	29 97	8 71	7 41 39	14 77	27 169	21 109
Not reported 1982	19	42	71 59	88 41	20	71	218 81	144 65
1978	8	22	24	28	16	43	36	65 23

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

item	Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Carroll	Ceci
OPERATOR CHARACTERISTICS— Con.								
1982 operators by years on present farm:								
2 years or less	316 577	3	3 21	10 20	11 13	18 40	21 29	16
3 or 4 years 5 to 9 years 10 years or more	1 165 4 421	7 29	28 144	50 216	24 144	84 265	29 78 321	18 33 129
Average years on present farm	19.4	22.9	22.2	21.0	22.7	18.7	19.9	19.8 50
Not reported 982 operators by age group:	1 628	12	33	74	85	95	78	50
Under 25 years	196 980	5	5	5 38	8 24	17 78	8 84	6
25 to 34 years	1 589	8	20 40	65	44	85	107	28 42 53 88 41
45 to 54 years55 to 64 years	1 985 2 147	14 11	52 59	97 98	60 73	118 121	138 142	88
65 years and over	1 310 50.7	13 54.1	53 53.2	68 52.8	88 53.2	64 48.8	88 50.4	51.3
YPE OF ORGANIZATION				1				
dividual or familytarms, 1982	6 602	44	189	271	237	425	444	178
1978 ecres, 1982	6 538 1 454 775	43 15 196	143 21 959	243 45 811	184 30 027	450 94 442	420 99 772	185 50 532
1979 artnershipfarms, 1982	1 501 960 1 061	14 085	20 389 34	51 677 52	26 529 39	95 687 40	98 828 51	57 228 38
1979	1 003 374 514	10	40 6 793	53 (D)	18 (D)	51 15 847	20 500	176 1855 50 532 57 228 38 33 (D) 9 440
ecres, 1982 1979	374 514 352 417	(D)	7 271	15 926	2 062	15 647 (D)	14 933	9 440
orporation: Family heldfarms, 1982	384	1	5	37	_	15	29	21
1978 ecres, 1982	369 231 413	(D)	(D)	32 13 439	4	15 (D)	27 (D)	21 20 (D) 3 2 (D)
1978	193 837 44	(8)	(8)	9 909	(D)	(B)	18 400	(0)
Other than family heldfarms, 1982 1979	58	-	i	1 233	-	, i	(5)	2
ecres, 1982 1978	14 269 30 845	-	(0)	(D)	-	8	3 534	(6)
ther - cooperative, estate or trust, nstitutional, etcfarms, 1982	16	_	-	3	1	1	-	=
1978 ecres, 1992 1978	32 7 282 9 510		3 (D)	5 (D) (D)		(D)	=	(D)
982 SELECTED FARM				(-/	(-/			. ,
PRODUCTION EXPENSES ¹							1	
Livestock and poultry purchased	3 599 95 613	20 (D)	28 256	127 1 732	40 233	258 9 081	255 7 203	76 4 510
eed for livestock and poultry farms \$1,000	4 960 270 79 6	29 124	49 351	208 3 554	43 (D)	299 26 787	424 12 084	1 2 9 7 327
Commercially mixed formule feeds tarms tons	3 863 1 430 684	21 816	18 429	130 8 364	11 (D)	263 153 909	288 54 027	38 829 8 152
\$1,000	244 446	87	75	1 468	(D)	26 134	9 192	
eeds, bulbs, plants, and trees tarms	6 168 21 023	57 84	119 248	240 1 751	206 231	373 1 117	453 1 539	200 1 182
Commercial fertilizerfarms \$1,000	6 685 68 307	57 155	210 674	283 2 586	277 848	378 4 731	444 5 437	215 3 29 9
other agricultural chemicals ² tarms. \$1,000	6 246 25 993	38 109	169 311	254 1 074	254 365	373 1 791	447 1 839	193 1 001
tired farm labor farms_	5 018	23	138	245	216	201	321	157
\$1,000_ Workers working 150 days or more farms_	65 502 2 776	595 19	1 059 51	4 804 190	812 68	2 132 108	5 327 209	3 248 98
number contract labor farms	8 332 590	74 9	112 43	621 29	85 25	254 44	789 27	35 5 9
\$1,000	4 287	5	78	293	77	508	137	(D)
Austomwork, machine hire, and rental of machinery and equipment farms	3 577	18	76	83	90	246	262	111
nergy and petroleum productstarms	9 192 8 113	16 57	39 229	111 370	62 277	707 482	871 525	387 238
\$1,000 Petroleum productsfarms	58 476 9 113	161 57	567 229	3 057 370	735 277	3 233 482	3 931 525	2 221 238
s1,000	41 616	129	474	2 549	652	2 319	3 046	1 445
Expenses reportedfarms \$1,000	4 391 52 853	8 141	69 477	149 1 705	145 408	293 3 079	299 4 025	141 2 506
Expenses reported es "No" tarms	3 234	49	151	201	103	139	198	89
AACHINERY AND EQUIPMENT								
Estimated market value of all machinery and				1				
equipmentfarms, 1982 1978	8 113 8 023	57 52	229 233	370 297	277 196	482 524	525 488	238 237
\$1,000, 1982 1978	547 419 411 620	1 842 1 749	9 042 7 195	21 173 15 724	10 811 4 182	32 264 21 342	38 991 24 762	30 711 13 377
Average per farmdollars, 1982	67 474 51 305	32 312 33 633	35 117 30 982	57 225 52 944	39 030 21 336	68 938 40 728	74 269 50 742	129 040 58 445
Motortrucks, Including pickupstarme, 1982	7 353	56	218	347	273	458	455	204
1978 number, 1982	7 140 18 051	46 92	218 443	242 887	163 477	464 1 198	464 1 044	211 486
1979 Wheel tractorsfarms, 1982	15 675 7 498	97 57	432 211	628 350	272 269	1 081	913 514	453 222
1978	7 499	51	221	280	195 968	470 1 384	475 1 780	486 453 222 226 733
number, 1982 1978	24 602 24 363	112 148	686 690	1 178 943	588	1 305	1 871	733 728
Grain and bean combines, self-propelled			1 1		1			
onlytarms, 1982 1978	2 555 2 624	3 8	33 56	91 73	56 27	196 247	197 199	79 80 (D) 84

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

Item		Τ						
II.GIII	Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
OPERATOR CHARACTERISTICS Con.								
1982 operators by years on present farm:	14	46	22					4.4
2 years or less	14 17	16 20	32 52	14 18	11 15	6	9 27	14 16
5 to 9 years	54 181	44 173	96 459	44 145	53 203	32 80	40 171	48 142
Average years on present farm Not reported	19.4	19.1	19.3	18.7	21.7	19.3	20.1	18.6
1982 operators by age group:	05	80	111	40	47	21	52	34
Under 25 years25 to 34 years	.8		8	.5	11	.3	9	4
35 to 44 years	51 85	51 62	85 148	47 58	32 64	17 26	34 56	23 42
45 to 54 years55 to 84 years	84 84	65 93	179 221	57 64	60 94	41 33	51 95	23 42 70 47
65 years and over	59 49.9	39 49.6	108 51.0	30 48.2	68 52.6	25 50.4	54 51.7	68 53 .5
TYPE OF ORGANIZATION								
Individual or familyfarms, 1982	264 231	256 261	608	227	241	99	222	194
ecres, 1982	39 868	87 702	629 159 875	220 54 373	256 58 676	106 21 155	81 383	204 59 615
Partnershipfarms, 1962	43 735 52	83 193 44	181 962 97	52 751 27	60 634 78	25 593 27	84 420 42	70 497 39
1978 ecres, 1982	40 12 330	21 005	85 26 814	25 8 175	65 28 982	22	44	36
1978	11 065	26 486	26 814 (D)	8 207	22 236	9 438 (D)	28 520	16 367 15 34 9
Corporation: Family heldfarms, 1982	12	10	43	7	9			
1978	11	11	33	6	14	17 19	31 21	18 16
acres, 1982 1978	7 966 (D)	18 256 (D)	(D) (D)	5 252 (D)	(D) 7 035	(D)	26 564 17 071	5 434 5 775
Other than family heldfarms, 1982	2	2	2 7	` <u>-</u>	1 3	2 2	3 5	2 3 (D) (D)
acres, 1982 1978	(8)	(D)	(D)	-	(D) 704	(Ö)	(D) 4 050	(0)
Other—cooperative, estate or trust,	(0)		(6)	-	704	(0)	ì	
institutional, etc	(D) (D)	1 2 (O) (D)	1	2	3	-	1 (D)	1 2 (D) (D)
PRODUCTION EXPENSES¹ Livestock and poultry purchased	35 397 83	100 7 807 111	389 4 526 656	129 1 315 239	170 1 023 265	88 2 676 96	111 3 687 : 149	82 620 154
\$1,000 tarms tons \$1,000	419 40 408 85	14 901 90 87 567 14 675	22 041 573 85 018 16 037	4 386 222 17 543 3 169	4 334 195 16 312 3 013	2 512 54 8 903 1 739	11 570 100 67 429 9 921	2 811 90 9 774 1 992
Seeds, bulbs, plants, and trees farms	215	278	668	226	278	111	266	202
Commercial fertilizer \$1,000 farms_	324 324	1 314 265	1 684 673	342 226	888 289	872 123	1 890 268	690 226
Other agricultural chemicals ² farms	1 661 298	4 810 283	6 431 562	759 205	2 837 258	1 122 105	6 153 251	2 819 202
\$1,000 Hired farm labor tarms	593 248	1 841 166	1 936 510	164	1 026	486 79	2 173 158	939
\$1,000	1 489	2 131	7 745	725	1 761	2 276	3 725	124 2 337
Workers working 150 days or more	105 287	87 210	1 002	89 162	130 254	58 291	108 442	94 271
\$1,000_	34 85	30 248	33 116	10 13	22 70	11 12	211	29 40
Customwork, machine hire, and rental of machinery and equipment	71	184	432	133	178		107	445
e1 000	39	819	1 104	70	290	98 434	127 449	115 387
Energy and petroleum productss1,000	331 1 075	313 2 887	750 6 179	261 1 280	329 2 079	145 1 429	299 4 3 05	254 1 818
Petroleum products	331 935	313 2 269	750 4 222	261 792	329 1 566	145 1 197	299 3 186	254 1 374
Interest expense: Expenses reported	157	213	402	192	156	53	211	106
\$1,000_ Expenses reported as 'No'farms_	1 389 182	3 600 92	7 276 306	997 53	1 435 1 57	1 115	3 296	1 166
MACHINERY AND EQUIPMENT	102	92	306	53	15/	83	76	127
Estimated market value of all machinery and					1	1		
equipmentfarms, 1982	331	313	750	261	329	145	299	254
\$1,000, 1882	281 13 184	315 28 061	747 63 104	274 12 788	339 21 477	140 9 078	280 34 502	261 18 061
1878_ Average per farmdollars, 1982_	12 253 39 832	21 574 89 650	47 158 84 139	9 655 48 998	19 957 65 279	7 129 62 609	22 248 115 391	14 872
1978	43 604	98 490	63 130	35 238	58 870	50 923	79 458	71 106 56 980
Motortrucks, including pickupsfarms, 1982	296 247	303 304	722 677	190	304	126	277	237
number, 1982	585	982	2 617	227 327	291 584	118 358	278 847	237 605
Wheel tractorsfarms, 1982	487 300	926 294	1 313 696	347 251	625 306	319 135	732 276	610 218
1978 number, 1982	278 1 007	300 1 039	731 2 944	263 701	322 1 085	124 447	278 953	245 744
Grain and bean combines, self-propelled	894	1 054	3 039	830	1 143	482	1 055	790
onlyfarms, 1982	81	201	152	57	69	26	171	57
number, 1982	96 65	198 235	138 166	18 57	104 72	27 42	129 198	47 71
1978 I	111	227	146 İ	19	108	(0)	162	55

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

Item	Prince George's	Ougon Accols	Ct Monde	Somomo	Talba	Weeklastes	Wissemiss	Waraarta
OPERATOR CHARACTERISTICS	George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worceste
Con.								
982 operators by years on present farm:	5	13	14	13	11	27	28	2
2 years or less 3 or 4 years 5 to 9 years	17 27	39 42	40 79	36 51	10 35	40 69	36 99	2 4 6
10 years or more	141	191	228	154	133	267	302	22 18.
Average years on present farmNot reported	22.2 59	18.3 67	17.5 134	17.4 65	19.6 55	17.8 56	19.0 171	16.
982 operators by age group:		10			_	22	16	
Under 25 years25 to 34 years	_6	10 45	21 64	42	23 47	84 [16 64	.5
35 to 44 years	54 67	76 92	90 126	60 72	53	84 108	145 122	11 11
55 to 64 years	61 57	84 45	124 70	103 33	70 46	93 60	181 106	14
Average age	53.9	49.5	49.5	49.8	51.9	47.3	50.9	50
YPE OF ORGANIZATION								
ndividual or familyfarms, 1982 1978	198 184	277 295	431 321	263 286	179 193	384 381	559 633	41
acres, 1982	26 955	106 778	61 994	36 950 40 577	67 465	84 372	71 262	78 81
1978_ artnershipfarms, 1982_	26 702 37	118 390 52	53 409 54	40	77 425 42	87 665 56	70 763 53	79 92
1978 ecres, 1982	41 6 051	55 34 227	9 248	15 249	35 23 191	59 21 414	57 17 408	24 66
1978	10 030	(D)	12 742	(D)	(O)	15 647	14 212	24 38
forporetion: Family heldfarms, 1982	14	21	8	14	15	20	17	2
1978 acres, 1982	8 3 66 9	16 (D) (D)	17 (D) (D)	17 (D)	17 19 260	(D) (D)	11 331	9 50
Other than femily heldfarms, 1982	2 434	(0)	(D)	(D) 2	16 207 6	(D)	11 628	(
1978_ acres, 1982_	2	3 (D)	-	(D)	(D)	(D)	4	
ther—cooperative, estate or trust,	(D)	6 250	-	(6)	1 870	(D) (D)	(D) (D)	(
nstitutional, etcfarms, 1982	-	1	2 2	-	2 5	-	1	
1978 acres, 1982 1978	1 - (D)	(D)	(D) (D)	-	(D) (D)	-	(D) (D)	(0
982 SELECTED FARM PRODUCTION EXPENSES1 vestock and poultry purchased	33	111	107	244	75	245	507	36
\$1.000	110 78	1 614 145	951 154	(D) 255	2 142 96	3 272 408	19 701 513	16 96 37
eed for livestock and poultry	503	6 134	1 226	(D)	6 206	8 892 300	52 325	50 57 36
Commercially mixed formula feeds ferms	1 868	31 241	2 660 2 600	245 (D) (D)	77 33 665 5 760	33 241 5 904	303 444 52 047	290 61 49 50
\$1,000_ Seeds, bulbs, plants, and trees farms_	302 164	5 304	520 329	197	193	404	32 047	32
\$1,000 commercial fertilizerfarms	453 231	1 698 327	251 495	887 160	1 027 200	864 393	731 340	95 28
\$1,000 other agricultural chemicals2farms	836 173	7 135 303	1 831 471	1 572 191	4 096 202	2 583 375	3 196 349	2 93 30
\$1,000	323	2 237	534	1 012	1 584	1 569	1 517	1 77
lired farm tabor farms	182 2 531	227 2 565	380 1 567	167 3 400	147 1 770	322 4 471	392 5 435	25 3 59
Workers working 150 days or more tarms	57 253	155 321	82 238	65 (D)	95 (D)	205 632	152 738	14
Contract labor farms	19 76	20 169	28 107	38 865	10	38	51 (D)	(2
Austomwork, mechine hire, and rental of	70	105	107	803	,			
machinery and equipment farms \$1,000	66 49	164 748	159 158	137 295	78 423	318 796	226 474	20 65
nergy and petroleum products farms \$1,000	249 1 139	352 3 327	495 1 159	319 2 466	244 1 863	461 2 898	634 4 332	49 4 3 3
Petroleum productsfarms \$1,000	249 988	352 2 682	495 1 010	319 1 684	244 1 547	481 1 819	634 2 717	49 3 01
nterest expense: Expenses reported	108	243	245	216	101	270	354	26
\$1,000 Expenses reported as "No" farms.	393 120	3 680 78	938 234	2 850	2 085	2 889	3 506 223	3 89 19
MACHINERY AND EQUIPMENT	120	, ,	254	30	100	100		
stimeted market value of all machinery and equipment farms, 1982	249	352	495	319	244	461	634	49
1978 \$1,000, 1 <u>982</u>	236 7 426	387 36 370	400 19 155	357 16 917	249 21 220	488 32 814	711 33 436	35 99
Average per farmdollars, 1982	8 939 29 823	26 173 103 324	15 538 38 696	15 126 53 033	15 447 86 968	27 515 71 181	31 994 52 738	27 70 72 12
1978	37 877	67 631	38 845	42 370	62 036	56 384	44 999	52 16
Motortrucks, including pickupsfarms, 19821978	186 218	323 338	412 291	285 290	242 242	428 423	567 653	44 47
number, 1982 1978	369 473	918 914	761 582	644 688	707 644	885 762	1 279 1 275	96 1 12
Wheel tractorsfarms, 1982	237	336 374	472 377	276 278	217 240	430 478	534 590	44 47
number, 1982 1978	234 757 633	1 183 1 242	1 249 1 080	770 910	725 836	1 465 1 736	1 513 1 397	1 17 1 16
Grain and bean combines, self-propelled	42	200		i	138	100	212	18
onlyfarms, 1982 1978	77	197	117 137	113 120	116	140	202	18
number, 1982 1978	45 89	229 244	125 139	124 138	162 144	107 144	240 221	2

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

[For meaning of abbraviations and symbols, see introductory tax	vj							
	Maryland	Allegany	Anna Arundel	Beltimore	Calvart	Caroline	СалоП	Cecil
LIVESTOCK AND POULTRY								
Cattle and calves inventoryfarms, 1982 1978 number, 1982 1978	3 474 3 478 299 539 276 556	41 42 3 000 2 514	48 50 2 723 2 531	163 162 12 938 12 880	62 52 1 334 1 194	94 109 5 234 5 211	404 397 36 619 33 634	146 143 14 317 12 688
Cows and haifars that had calvedtarms, 1982 1978 number, 1982	2 974 2 966 155 702	36 38 1 533	44 40 1 101	128 122 6 211	54 43 668	61 81 2 399	332 312 17 112	131 129 7 937
1978	149 337 1 336 1 206 29 073 26 748 1 884 2 015 126 629	1 189 31 29 1 079 713 7 12 454	869 40 34 998 (D) 16 15	6 288 65 52 1 483 1 298 69 75 4 728	538 52 41 (D) 517 4 7 (D)	2 521 34 45 423 498 31 47 1 976	16 758 147 101 3 019 2 121 208 229 14 093	7 255 49 44 1 241 1 458 93 85 6 896
Heiters and heitar calves	122 589 2 835	476 37	(D) 29	4 990	43	2 023	14 637 324	126
Steers, steer calves, bulls, and bull calvas farms, 1982 number, 1982	98 772 2 601 45 065	706 35 761	433 39 1 189	4 556 127 2 171	208 43 458	1 764 65 1 071	11 652 329 7 855	5 061 100 1 319
Cattle and calves sold	3 321 3 393 143 389 160 210 2 261 70 271 2 911 3 017 73 118	41 42 1 557 1 564 24 454 39 38 1 103	49 46 1 022 1 485 24 198 44 38	161 163 6 567 6 724 83 2 648 144 154 3 919	47 48 695 667 29 183 36 42 512	77 88 8 2 288 3 122 43 850 69 71 1 438	406 3996 18 996 19 033 246 8 394 366 354	145 144 5 347 5 805 113 2 851 131 131 2 496
Fattened on grains and concentratestarms, 1982 number, 1982	83 990 887 27 457	1 032 14 276	1 086 21 613	3 748 64 1 192	445 20 290	1 643 25 647	11 661 148 5 570	2 477 36 645
Hogs and pigs inventoryfarms, 1982	1 117 1 378 168 529 165 109 693 896	9 13 504 448 7	31 43 1 939 2 514 20 30	36 33 3 528 3 163 18 16	42 44 940 1 013 15 27	55 79 7 993 6 824 33 48	108 118 11 500 11 068 6S 71	29 14 1 893 644 12
number, 1982 1978 Other	24 645 25 323 1 040 1 267 143 884 139 786	(D) 61 7 12 (D) 387	195 206 31 42 1 744 2 308	418 313 36 33 3 110 2 850	76 128 38 42 864 885	1 057 1 163 51 73 6 936 5 661	1 759 1 372 102 107 9 741 9 696	12 6 175 172 22 13 1 718 472
Hogs and pigs sold	1 036 1 319 319 541 273 803 295 383 75 443 67 293	9 13 1 019 522 4 774 141	27 39 3 515 4 097 11 10 1 354 402	36 38 5 026 5 275 6 7 928 645	26 34 (D) 1 603 8 6 (D) 517	55 69 14 658 13 628 16 27 5 123 5 495	104 123 22 408 20 337 36 30 6 106 6 768	28 14 4 422 2 070 6 5 227 (D)
Sheep and lambs inventoryfarms, 1982	204 169 10 640 7 550 178 139 6 395 5 658	2 3 (D) 161 2 3 (D) (D)	[D]	4 9 (D) 443 4 8 (D) 1 282	3 2 28 (D) 2 2 (D) (D)	2 1 (D) (D) - 1 (D)	22 14 1 080 604 16 12 657 554	6 2 101 (D) 4 2 55 (D)
Hens and pullets of laying age inventoryfarms, 1982 1978 number, 1982 1978 Broilers and other meet-type chickens soldfarms, 1982 number, 1982 1978	717 835 3 776 995 1 533 403 1 309 1 384 234 907 434 195 919 412	5 (D) (D) 1 2 (D) (D)	21 19 866 772 - - -	28 29 (D) 40 169 1 2 (D) (D)	30 28 (D) (D) - - -	16 33 129 884 (D) 179 172 33 819 176 25 405 581	70 92 (D) (D) 2 5 (D) (D)	23 28 (D) (D) 1 4 (D) (D)
CROPS HARVESTED								
Corn for grain or seedfarms, 1982 1978 acras, 1982 1978 bushals, 1982 1978	4 923 5 099 587 031 536 075 60 281 884 52 113 327	25 28 884 993 53 675 100 377	97 102 7 212 7 408 655 098 657 088	190 179 24 001 20 472 2 438 608 2 059 333	129 109 7 979 6 293 550 402 516 328	281 284 31 686 25 750 3 267 409 2 517 519	418 416 48 914 41 365 4 895 859 3 978 324	186 194 29 722 25 613 3 087 038 2 557 182
Wheat for grain	2 549 1 986 130 776 66 712 5 395 863 2 419 538	7 13 38 (D) 1 605 (D)	20 21 489 359 17 332 12 028	84 83 3 309 3 019 125 873 119 667	28 12 894 411 30 677 13 494	239 156 18 931 7 428 754 525 233 938	256 255 8 495 7 040 321 043 253 036	92 74 3 529 2 173 149 926 92 737

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

[For meaning of abbreviations and symbols, see introductory fext]										
Item	Charles	Dorchester	Frederick	Garrett	Herford	Howard	Kent	Montgomery		
LIVESTOCK AND POULTRY										
Cattle and calves inventoryfarms, 1982	94 85 2 819 2 264	34 46 1 027 1 363	651 658 78 859 68 879	233 224 17 315 15 493	247 240 21 892 20 425	81 87 8 323 10 108	104 119 12 421 11 039	136 136 13 875 14 361		
Cows and heifers that had calvedfarms, 1982	88 74 1 245	26 32 348	588 590 46 698	218 193 8 295	209 211 11 045	69 74 4 128	80 102 6 175	113 120 7 268		
1978 Beef cows	930 73 64 1 131 830	554 18 21 187 (D)	42 647 134 128 2 896 3 023	7 011 79 46 1 790 1 190	11 061 85 77 2 239 2 223	4 502 44 47 1 151 1 272	5 536 18 31 (D) 655	8 508 67 61 1 867		
Milk cowsfarms, 1982 1978 number, 1982_ 1978	24 24 114 100	9 12 161 (D)	493 503 43 802 39 624	167 164 6 505 5 821	143 155 8 806 8 838	32 37 2 877 3 230	67 78 (D) 4 881	1 867 2 294 56 67 5 401 6 214		
Heifers and heifer calvesfarms, 1982 number, 1982 Steers, steer celves, bulls, and bull calvesfarms, 1982 number, 1982 number, 1982	68 752 84 822	22 390 25 289	584 27 035 478 5 226	202 5 157 149 3 863	199 6 902 179 3 945	65 2 708 67 2 487	92 4 869 71 1 377	105 4 362 108 2 045		
Cattle and calves soldfarms, 1982 1978 number, 1982	85 72 1 353	29 37 316	656 675 36 628	237 227 10 471	244 245 10 561	81 92 5 120	103 118 5 936	132 143 5 545		
1978 Caives	1 370 50 502 73 55	588 17 138 20 32	40 810 534 22 696 584 611	9 456 1 185 5 783 203 208	12 425 162 4 300 223 221	8 178 54 1 444 77 89	5 673 74 4 169 81 91	8 029 75 2 730 119 129		
number, 1982 1978 Fattened on grains and concentratesfarms, 1982 number, 1982	851 1 002 32 498	178 437 11 107	13 932 17 508 104 2 663	4 688 4 373 45 1 766	6 261 7 044 66 2 111	3 676 6 408 27 2 525	1 767 2 059 21 (D)	2 815 4 468 36 619		
Hogs end pigs inventoryfarms, 19821978 number, 1982	65 74 6 109	31 36 19 779	96 138 5 335	37 43 1 412	29 41 2 121	20 20 3 425	19 29 4 681	23 32 1 291		
1978. Used or to be used for breedingfarms, 1982. 1978. number, 1982. 1978.	6 518 46 54 715 887	21 734 25 29 3 062 2 676	6 899 52 77 643 834	1 258 17 18 178 122	2 969 17 21 416 414	3 456 12 15 343 502	2 957 8 14 (D) 466	3 239 10 20 275 235 22 29		
Otherfarms, 1982_ 1978 number, 1982 1978	59 71 5 394 5 631	24 33 16 717 19 058	92 126 4 692 6 065	36 39 1 234 1 136	28 38 1 705 2 555	19 17 3 082 2 854	17 25 (D) 2 491	22 29 1 016 3 004		
Hogs end pigs soldfarms, 1982	48 66 8 618 9 574	30 33 43 802 33 785	87 128 9 299 10 143	32 35 2 812 2 671	29 43 4 916 5 442	21 24 4 865 5 598	17 28 (D) 5 079	21 35 3 420 3 139		
Feeder pigsfarms, 1982 1978 number, 1882 1978	11 14 2 754 1 527	13 10 1 868 (D)	20 27 2 003 1 888	9 7 976 291	9 12 2 114 1 616	4 8 (D) 755	4 4 456 589	4 10 1 712 833		
Sheep and lembs inventory	11 7 5 96	3 6 18	28 24 1 418	17 18 698	18 10 10 2 523	7 8 (D) 272	5 4 371	9 8 197		
Sheep and lambs sold	(D) 7 6 (D) (D)	141 2 4 (D) 103	1 147 29 21 1 075 1 182	663 19 15 493 570	(D) 18 9 469 161	8 8 500 189	(D) 5 3 222 (D)	123 5 6 158 86		
Hens and pullets of leying age inventoryfarms, 1982 1978 number, 1882	36 51 (D)	18 21 213 031	90 132 (D) (D)	46 48 (D) (D)	23 30 (D)	10 18 (D) (D)	29 26 (D) (D) 9	18 22 (D) (D)		
1978 Broilers and other meat-type chickens sold1arms, 1982 1978 number, 1982 1978	3 045 2 (D)	(D) 74 54 (D) 7 406 821	(D) 4 9 74 (D)	(D) 9 4 (D) (D)	9 744 1 1 (D) (D)	(D) 1 1 (O) (O)	(D) 9 N (D) 9 N (D)	(D) - - -		
CROPS HARVESTED										
Corn for grain or seedfarms, 1982 1978 acres, 1982 2008_	176 182 10 490	193 202 28 007	484 525 35 524	153 135 4 628	257 257 29 853	73 83 13 579	269 274 68 073	144 156 25 864		
1978 bushels, 1982 1978	11 162 889 519 932 789	25 379 3 106 321 2 655 091	31 831 3 259 442 2 823 688	2 517 433 057 244 783	29 853 24 368 3 087 075 2 387 860	13 105 1 475 452 1 351 410	62 560 7 743 335 6 311 701	27 507 2 683 140 2 633 957		
Wheat for grain	70 58 2 257 1 253 77 755 40 614	171 89 14 534 4 544 684 720 175 640	326 307 9 939 7 701 353 566 267 037	14 21 210 133 8 437 3 924	88 109 2 453 2 738 95 904 105 690	41 40 2 195 1 633 84 932 62 845	136 104 9 219 4 610 425 426 188 806	74 73 4 304 4 683 159 016 176 801		

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	Talbot	Washington	Wicomico	Worcester	
LIVESTOCK AND POULTRY									
Cattle and calves inventoryfarms, 1982	48	109	147	60	82	391	63	56	
1978	55	106	124	43	70	388	74	88	
number, 1982	1 729	8 811	4 089	2 519	5 229	39 239	1 873	2 454	
1978	2 113	8 885	4 093	2 453	4 753	37 514	1 832	2 549	
Cows and heifers that had calvedfarms, 1992 1978 number, 1982 1978 1978	39 49 917 971	85 89 4 879 4 244	124 112 1 745 1 777	51 37 1 239 1 177	49 55 2 590 2 890	362 353 20 233 20 214	42 59 591 748	45 51 1 345 1 351	
Beef cows	38 49 836 (D) 7	32 23 732 331 63	87 74 1 180 1 1 278 55	43 28 (D) (D)	29 29 (D) 708 21	104 95 3 138 2 423 282	740 34 48 (D) 869	33 38 814 807 14	
1978	6	75	55	12	30	287	14	16	
number, 1982	81	4 147	585	(D)	(D)	17 097	(D)	731	
1978	(D)	3 913	499	(D)	1 982	17 791	77	544	
Heifers and heifer calvesfarms, 1992	37	85	112	45	49	355	30	32	
number, 1992	345	3 141	1 208	716	1 706	14 041	399	661	
Steers, steer calves, bulls, and bull calvesfarms, 1982	44	80	130	38	52	270	49	39	
number, 1982	467	791	1 136	564	933	4 965	883	448	
Cattle and calves soldtarms, 1982	44	96	115	48	55	391	39	40	
	51	101	108	41	64	395	54	45	
	1 065	3 917	1 529	1 016	2 016	19 346	1 075	1 023	
1978 Calves	1 800 31 344 31 47 721	4 259 65 2 043 86 64 1 874	1 878 65 391 77 90 1 138	1 102 20 514 40 34 502	1 937 26 851 52 56 1 165	21 746 296 7 893 358 362 11 453	1 181 23 435 28 43 640	45 1 023 1 398 22 460 30 35 563	
Fattened on grains and concentrates farms, 1982 number, 1982	1 451 13 345	2 26 6 20 (D)	1 257 45 636	562 18 304	1 086 15 250	10 552 81 5 183	721 14 524	702 11 240	
Hogs and pigs inventoryfarms, 1982	27	43	116	32	23	87	75	84	
1978	36	70	127	38	40	108	93	109	
number, 1982	3 165	4 755	14 791	14 644	4 887	8 305	16 200	29 352	
1978	3 448	9 146	14 819	5 492	8 923	10 812	18 020	21 745	
Used or to be used for breedingfarms, 1982	21	30	83	25	16	44	52	65	
1978	23	53	83	31	35	51	78	88	
number, 1982	411	1 015	1 966	2 319	545	1 019	2 885	4 383	
1978	480	1 805	2 292	1 383	1 095	1 129	3 622	3 966	
Otherfarms, 1982	26	38	110	32	22	82	69	79	
1978	33	61	124	32	36	102	83	96	
number, 1982	2 754	3 740	12 805	12 325	4 322	7 286	13 315	24 969	
1978	2 968	7 341	12 527	4 109	5 828	9 683	14 398	17 779	
Hogs and pigs soldtarms, 1982	24	38	99	33	23	85	71	82	
	31	72	108	38	42	109	89	110	
	5 149	10 256	20 244	35 108	8 439	18 359	20 695	61 595	
1978	6 081	17 958	20 083	13 188	10 274	17 236	30 243	35 797	
Feeder pigsfarms, 1982	7	13	20	16	7	30	21	20	
1978	8	28	19	15	16	29	46	41	
number, 1982	1 533	3 141	3 095	14 381	2 044	7 018	2 302	14 547	
1978	1 607	5 361	1 431	8 509	3 619	4 074	8 560	8 764	
Sheep and lambs inventoryfarms, 1982	4	10	9	4	14	19	2	5	
	4	3	6	1	7	19	6	5	
	37	187	427	(D)	551	370	(D)	146	
Sheep and lambs sold	(D) 3 3 (D) 10	(D) 8 3 (D) (D)	19 7 1 176 (D)	(D) 4 1 (D) (D)	138 12 6 474 103	228 19 15 238 156	112 1 4 (D)	208 3 5 (D) 125	
Hens and pullets of laying ege inventoryfarms, 1992 1978 number, 1982 1978	23 23 1 130 (D)	17 22 (D)	73 72 (D) (D)	10 12 (D) 104 472	16 12 (D) 928	63 56 (D) 82 298	41 43 (D) (D)	11 12 (D) (D) 333 366	
Broilers and other meat-type chickens soldfarms, 1992 1978 number, 1982 1978	(D)	22 (D) (D) 22 18 (D) (D)	(D) (D)	219 224 (D) 33 008 841	37 40 (D) 8 917 063	9 8 (D) 3 950	408 465 68 410 437 63 938 579	333 366 62 324 013 (D)	
CROPS HARVESTED	:								
Com for grain or seed	91	302	263	150	190	371	227	254	
	114	315	243	160	201	398	265	277	
	9 584	71 876	10 459	11 219	41 025	24 842	19 516	33 29 4	
1978	8 173	83 200	11 989	12 378	35 889	27 791	18 140	32 212	
bushels, 1982	820 579	8 031 592	781 388	1 248 371	4 417 931	1 815 649	2 145 742	3 597 202	
1978	600 434	6 823 860	928 029	1 230 927	3 824 383	2 555 404	1 694 599	2 928 251	
Wheat for graintarms, 1992	31	201	148	77	126	157	102	60	
	36	140	98	18	109	119	34	17	
	878	15 415	3 316	4 193	14 162	3 403	5 276	3 537	
	561	8 716	1 871	(D)	5 325	2 481	1 039	589	
	18 637	870 484	104 092	206 637	584 224	131 508	228 495	161 049	
	14 438	258 394	46 487	(D)	187 927	88 713	31 738	21 816	

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

[For meaning of abbreviations and symbols	a, see introductory tex	π	1						
ltern		Maryland	Allegany	Anne Arundel	Baltimore	Calvert	Caroline	Салоп	Cecil
CROPS HARVESTED—Con.									
Tobacco	farms, 1982 1978 ecres, 1982 1878 pounds, 1982 1978	1 362 1 066 20 513 15 552 27 922 625 20 188 876	-	156 126 2 190 1 727 3 127 571 2 266 994		267 196 3 654 2 770 5 027 332 3 653 215	1 (D) (D)		:
Soybeans for beans	acres, 1982 1978 acres, 1982 1978 bushels, 1982 1978	3 013 2 818 390 727 349 562 10 797 492 10 879 025	-	43 28 2 969 1 529 67 872 38 201	73 45 4 785 3 438 137 652 101 347	65 43 2 941 2 067 68 709 48 083	348 391 51 273 49 121 1 154 96 6 1 482 681	101 22 8 466 1 953 253 802 65 339	108 88 9 945 8 026 302 743 262 788
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) _	acres, 1982 1978 acres, 1982 1978 tons, dry, 1982 1978	3 368 3 591 186 219 186 172 437 563 476 364	40 42 3 083 3 457 7 266 6 632	54 52 1 378 1 816 2 569 3 945	176 182 7 839 9 426 20 983 23 609	50 49 604 1 121 1 147 1 941	69 100 2 066 3 477 5 883 8 941	411 415 19 299 20 059 48 627 51 335	148 162 8 103 8 694 27 625 24 810
Vegetables harvested for sale (see text)	farms, 1982 1978 acres, 1982 1978	794 810 35 740 47 827	9 5 301 82	27 20 528 590	82 86 4 545 5 447	10 5 82 (D)	90 95 5 466 9 421	22 22 1 764 820	17 14 492 387
Item		Charles	Dorchester	Frederick	Garrett	Harford	Howard	Kent	Montgomery
CROPS HARVESTED—Con.									
Tobacco	acres, 1982 1978 acres, 1982 pounds, 1982 1978	298 242 4 732 3 751 6 383 383 4 865 393	- - - -	1 30000	1 (D) (D)	171113		-	1 3 (D) 47 (D) (D)
Soybeans for beans	farms, 1982 1978 acres, 1982 1978 bushels, 1982 1978	100 87 7 206 7 001 182 573 181 612	266 273 57 366 57 086 1 512 924 1 788 200	66 6 4 179 236 130 106 8 045	2 (D) (D)	89 57 4 211 4 140 124 163 129 263	25 5 (D) 263 (D) 8 607	180 182 19 814 19 606 541 360 643 175	50 26 6 258 (D) 201 318 (D)
Hey-affalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	acres, 1982 1978 acres, 1982 1978 tons, dry, 1982 1976	101 111 1 968 2 571 3 266 4 968	31 42 1 144 1 069 2 542 2 688	660 664 45 884 46 186 126 813 123 929	223 228 14 735 15 613 31 834 38 374	251 264 11 338 13 240 35 513 36 339	77 96 5 069 7 036 13 239 18 215	97 111 4 993 5 126 15 140 15 204	139 150 8 372 10 748 18 424 21 050
Vegetables harvested for sale (see text)	farms, 1982 1978 acres, 1982 1978	19 13 215 50	81 94 4 887 5 106	34 26 317 314	16 39 435 1 093	31 31 2 898 3 096	18 9 708 528	23 29 2 875 (D)	26 19 537 328
Item		Prince George's	Queen Anne's	St. Mary's	Somerset	Talbot	Washington	Wicomico	Worcester
CROPS HARVESTED—Con.									
Tobacco	acres, 1982 1978 1978 1978 pounds, 1982 1978	187 172 2 831 2 174 3 489 788 2 627 898	8 1 22 (D) 38 000 (D)	441 323 7 050 5 071 9 814 191 6 889 748	-	1 (D) (D)		- - - -	:
Soybeans for beans	1982farms, 1982 1978 acres, 1982 1978 bushels, 1982 1978	46 69 3 537 3 908 88 827 91 476	279 283 41 848 43 403 1 185 800 1 409 588	166 173 9 747 8 885 240 696 198 299	170 185 20 932 19 437 628 484 589 666	196 200 45 852 39 556 1 328 714 1 284 345	38 9 1 548 (D) 30 578 (D)	334 373 45 658 42 940 1 293 777 1 327 196	268 273 39 764 34 921 1 246 715 1 160 590
Hay-affaffa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	tarms, 1982 1978 acres, 1982 1978 tons, dry, 1982 1978	51 72 1 752 2 016 2 333 3 678	94 112 3 763 5 159 8 970 11 400	150 129 3 187 2 633 5 884 5 476	55 51 1 032 1 260 2 750 3 407	51 67 2 514 2 934 5 076 7 121	360 388 18 391 19 278 47 926 59 315	41 55 503 679 1 308 1 328	39 49 1 092 1 574 2 445 2 768
Vegetables harvested for sale (see text)		21 19 693 415	42 40 2 666 4 936	29 17 106 48	30 47 1 475 3 346	21 28 1 000 2 697	28 21 210 179	96 117 2 865 2 959	22 24 566 526

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

Table 17. Milk Goats-Inventory and Sales: 1982 and 1978

	Inventory		Sales							
Geographic area	inventory			Milk goats		Goat milk				
	Farms	Number	Farms	Numbar	Sales (\$1,000)	Farms	Gallons	Sales (\$1,000)		
STATE TOTAL										
Maryland1982 1978	306 83	2 004 1 201	138 43	1 054 561	48 42	18 21	26 168 12 812	94 28		
COUNTIES, 1982						•				
Allegeny Anna Arundal Baltimore Calvert Carolina Carroll Cecil Charles Fredarick Garrett	8 6 22 8 7 36 9 15 40 20	85 42 145 55 (D) 293 31 158 212 90	3 2 9 4 4 22 3 6 22 5	(D) (D) 113 24 36 160 (D) 73 (D)	(D) (D) 8 1 1 7 (D) 2 (D)	2 2 2 2 2 2 2 2 3	(D) (D) (D) (D) (D) (D) (D) (D)	(D) (D) (D) (D) (D) (D) (D) (D)		
Herford Howard Kent Montgomery Prince George's Queen Anne's St. Mary's Somersat Talbot Washington Wicomico All other counties	21 11 5 20 9 5 15 4 8 28 5	152 57 17 250 36 (D) (D) (D) 40 157 15 24	11 6 8 2 3 5 2 3 13	999999999999999999999999999999999999999	999999999999999999999999999999999999999	1 2	(D) 	(D) (D) - - (D) - (D)		

Table 18. Angora Goats-Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 19. Mink and Their Pelts-Inventory and Sales: 1982 and 1978

[Not published for this State]

Table 20. Colonies of Bees and Honey-Inventory and Sales: 1982 and 1978

	Inventory		Sales								
Geographic area	inventory		Со	lonies of bees		Honey					
Fan	Farms	Number	Farms	Number	Sales (\$1,000)	Ferms	Pounds	Sales (\$1,000)			
STATE TOTAL											
Maryland1982 1978	509 257	4 908 4 452	23 15	291 1 107	14 19	116 132	90 752 96 157	86 59			
COUNTIES, 1982			N.								
Allegany Anne Arundel Baltimore Calvart Caroline Caroll Cecil Charles Dorchester Fredenick	16 19 45 14 11 57 14 32 6	116 118 257 45 136 313 82 119 44 387	1 1 2 1 2 -	(D) (D) (D) (D) (D) (D) (D) (D) (D) (D)	(B) (B) (B) (B) (B) (B) (B) (B) (B) (B)	4 3 14 7 2 15 2 5 2 8	(D) 6 834 1 448 (D) 3 712 (D) 2 124 (D) 5 104	(D) (D) 7 2 (D) 4 (D) 2 (D) 6			
Garrett Harford Howard Kent Montgomery Prince George's Queen Anne's St. Mary's Somerset Talbot Washington Wicomico Worcester	43 31 27 5 32 26 6 6 29 5 11 31	183 206 86 (D) 591 586 23 118 66 29 1 294 35 (D)	1 3 3 3 2 2 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7	(D) (D) (D) (D) (D)	(D) (D) (D) (D) (D) (D)	3 10 3 1 9 13 1 3 1 6	60 2 174 2790 (D) 7 608 19 306 (D) 436 (D) 30 376	(Z) 2 (Z) (D) 11 17 (D) (Z) (D) (Z) (D) 23			

Table 21. Fish Sales: 1982 and 1978

[Not published for this State]

Table 22. Miscellaneous Poultry-Inventory and Sales: 1982 and 1978

	Inver	ntory	Sales			
Geographic aree	Farms	Number	Farms	Number		
DUCKS						
State Total						
Maryland	338 349	7 099 7 923	92 97	10 824 8 571		
Counties, 1982						
Allegeny	9 1 5	112 176	- 2 7	(D) (D) (233 (D) (D) (D) (D) (D) (D) (D) (D) (D) (D)		
Baltimore	26	293		233		
Calvert	.8	126	1	(0		
Caroline	10	421	5	320		
Carroll	49	730	20	310		
Cecil	14	680	3	1 (0)		
Charles	18	296	7	19:		
Dorchester	5.	(D)	2	(0.		
Frederick	26	421	8	20		
0	16	102	_			
Garrett	16 27	438	9	714		
Harford	13	92	1	l %		
Howard		206	4	(D 201		
Kant	6		5	30		
Montgomery	12	226 144	l °			
Prince George's	23 11	349		100		
Queen Anne's	13	116	2	100		
St. Mary's			1	1 %		
Talbot	8	124	6	365		
Washington	22 4	566	2	1 200		
Wicomico	3	(D) (D)	1	195 (D (D) 267 (D) (D)		
		(5)	·	(5)		
GEESE						
State Total			40	1 000		
Meryland 1982 1978	248 257	2 905 2 550	46 55	1 263 677		
Countles, 1982						
Allegany	3	10	-	-		
Anne Arundel	10	38	1	(D (D) (D) 55 (D) (D)		
Baltimore	25	909	5	(D		
Calvert	7	47	1	ļ (D		
Caroline	10	136	6	57		
Carroll	29	209	3	(D		
Cecil	6	64	1	(D		
Charles	1 7	78	1) (D		
Frederick	39	296	9	114		
Garrett	12	89	-			
Hadard	2.	157	5	34		
Harford	21 15	111	1	l ő		
Kent	3	(D)	l i	35 (D) (D) (D) (D) (D) (D) (D) (D)		
Montgomery	9	52	l i	l i		
Prince George's	15	127	l i	dí l		
Queen Anne's	'5	58	3	l iō		
St. Mary's	13	129	5	3(
Washington	l iĭ	199	1	l (D		
All other counties	6	(D)	1	(D		
PHEASANTS						
State Total						
Maryland	22 20	5 915 4 800	8 8	(D) 12 594		
Countles, 1982						
Cecil	3	47	1	(D 10 409		
All other counties	19	5 868	7	10 409		
QUAIL						
State Total						
Maryland	15	3 395 (D)	14 5	7 20 20 07		
	1		1			
Counties, 1982						
		(D)		(D		
Montgomery	2	(D)	**************************************	() ()		
	2 4 9	(D) (D) 1 560	T 4	l (D		

Table 22. Miscellaneous Poultry-Inventory and Sales: 1982 and 1978-Con.

Consensitive area	Invent	tory	Se	eles
Geographic area	Farms	Number	Farms	Number
OTHER POULTRY				VI
State Total				
Meryland1982 1978	74 91	3 870 4 982	27 22	2 991 5 690
Counties, 1982				
Anne Arundel Baltimore Carroll Frederick Gerrett Herford Howard Montgomery Talbot Weshington All other counties	10 8 16 3 3 4 4 3 5 3 3 16	476 (D) 780 35: (D) 110 25 276 10 51 1 540	216-3223	(D) (D) 665 - - 1003 (D) (D) (D) 1.529
POULTRY HATCHED (SEE TEXT)				
State Total Marylend	89 83	30 187 907 17 299 854	203 174	329 017 111 172 521 084
Anne Arundel Bettimore Caroline Carroli Cecil Cherles Dorchester Frederick Garrett Herford	10 9 4 10 3 2 4 5 2	11 000 2 922 (D) (D) (D) (D) 780 (B) 3 580	15 24 8 29 5 6 3 19 7	(D) (D) (D) (D) 220 146 52 200 546 479 50 4 570
Howard Kent Montgomery Prince George's Queen Anne's St. Mery's Somerset Talbot Wicomico Worcester All other counties	31252342342	200 (D) (9 900 (D) (D) (D) 7 162 520 (D)	937798765450	146 (D) 384 1 922 (D) (D) (D) (D) 128 610 550 104 583 807 332

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

	Inver	ntory	Sales			
Geographic area	Farms	Number	Ferms	Number	Sales (\$1,000)	
MULES, BURROS, AND DONKEYS						
State Total						
Maryland1982 1978	81 152	232 368	5 12	14 40	6 5	
Countles, 1982						
Anne Arundel Baltimore Carroll Frederick Garrett Harford Howard Montgomery Prince George's Talbot Washington Wicomico All other counties	3 4 7 3 5 9 4 16 4 4 5 6 3 12	(D) 4 10 (D) 16 10 6 94 11 14 14	1 	(D) - (D) - - (D) - - (D)	(D) - (D) - (D) - (D) - (O)	

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

	Inventory		Sales			
Geographic area	Farms	Number	Farms	Number	Sales (\$1,000)	
GOATS, TOTAL		i				
State Total						
Maryland	432 182	2 668 2 191	176 84	1 452 1 094	60 68	
Countles, 1982						
Allegany	12 13	93 100	6 5	(D) 33	(D)	
Baltimore	31 10	159	9	113	2 8 1	
Caroline	8	62 57	7	24 39	i	
Carroll	52 12	379 39	29 5	299 (D)	13 (D)	
Charles	19 5	168	6	(D) 73 (D)	13 (D) 2 (D) 9	
Frederick	48	29 259	24	170	ğ	
Garrett	27 30	104 210	7	69 90	2	
Howard	15	79	7	67	2	
Montgomery	30	30 287	2 9	(D) 26	(D) 1	
Prince George's	18 7	74 49	5 4	23 32 37	1 2	
St. Mary'sSomerset	17	87 55	6 2	37 (D)	2 1 (D)	
Talbot	11	53	3	(D)	(D) (D) 3	
Washington	38 10	191 45	14	105 33	3	
Worcester	6	59	5	64	1	
GOATS, EXCEPT ANGORA AND MILK						
State Total Maryland1982	144	646	42	(D)	(D) 27	
1978 Counties, 1982	100	(D)	42	533	27	
Allegany	4	8	3	(D)	(D)	
Anne Arundel	9 8	58 (D)	3	(D)	(D) (D)	
Celvert	4	7	-	-	-	
Carroll Carroll	2 22	(D) 86	3 10	139	(Z) 6	
Cecil	4 6	10	2	(D)	(D)	
Dorchester	4	(D)	-	-	(0)	
Frederick	10	(D)	3 2	(D)	(D)	
Harford	8	14 (D)	1	(D) (D)	(D) (D) (D) (D) (D)	
Howard Kent	4	(D) (D) (D)	1	(D) (D)	(D) (D)	
Montgomery Prince George's	9	31 38	1 3	(D) (D)	(D)	
Talbot	4 }	13 i	-	1		
Weshington	10	34 30	1 2	(D) (D)	(D) (D)	
Worcester All other counties	3 6	(D) 75	4	(D) (D)	(D) (D) (O) (O)	
RABBITS AND THEIR PELTS				(5)	(2)	
State Total						
Meryland1982 1978	135 72	6 645 6 451	89 37	12 319 27 788	84 156	
Counties, 1982						
Anne Arundel Baltimore	5 17	85 1 025	11	36 1 710	(Z)	
Celvert	3	(D) (D)	2	(D)	(Z) 6 (D) (D) 4 6 (D) 2 1	
Caroline	5 20	422	13	(D) 728	(U) 4	
CecilCharles	10	394 (D)	6 3	2 242 (D)	(D)	
Frederick	11	279	7	304	`2	
Garrett Harford	2 9	(D) 82	4	245 (D)	(D)	
Howard	.5	78	3	28	(Z)	
Prince George's	11 5	128 248	6	(0)	(0)	
St. Mary'sSomerset	5 3	364 (D)	5 2	503 (D)	(Z) (D) (D) 3 (D)	
Washington	11	111	4	289 764	i 2 50	
All other counties	5	960 1 069	3	3 058	50	
OTHER LIVESTOCK						
State Total Maryland	15	(X) (X)	6	(X) (X)	20	
1978 Counties, 1982	11	(x)	7	(×)	35	
FredenckAll other counties	4	(X) (X)	1 5	(X) (X)	(D) (D)	
And Country to the second seco	- 11	(A)	5	(^/	(D)	

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

[For meaning of abbraviations and symbols, sae introductory taxt]		Harvested		Irrigatad		
Geographic area	Farms	Acres	Quantity	Farms	Acres	
CORN FOR GRAIN OR SEED (BUSHELS)	ranns	ACI #5	Guaraty	1 41113	70183	
State Total						
Maryland 1982 1978	7 281 7 789	620 198 575 652	62 845 256 55 103 713	114 61	11 672 4 163	
Counties, 1982			1			
Allagany	85 190	1 435 8 624	90 874 769 318	1	(D)	
Baltimora	332 200	25 732 8 669	2 572 934 591 160	-	-	
Carolina	355 773	32 796 53 296	3 367 597 5 233 786	26	(D)	
Cacil	277	31 159 11 349	3 218 555 938 843	- 2	- (D)	
Charles Dorchaster	258 226	28 628	3 163 017	35	3 586	
Frederick	719	38 920	3 485 316	-	-	
Garrett Harford	264 457	5 328 32 176	488 553 3 279 517	1 -	(D) -	
HowardKant	128 307	14 368 68 982	1 549 583 7 827 020	- 3	465	
Montgomery Prince Gaorge's	213 195	26 896 11 138	2 770 213 817 533	-	-	
Quean Anne's	358 359	72 728 11 564	8 126 049 847 822	14	(D) (D) 446 (D) (D) (D)	
St. Mary'sSomerset	173	11 573	1 279 274	7	446	
Talbot Washington	213 610	41 532 28 723	4 463 024 2 060 347	1 2	(D) (D)	
Wicomico	281 308	20 430 34 152	2 231 409 3 673 512	16 1	(D) (D)	
SORGHUM FOR GRAIN OR SEED (BUSHELS)						
State Total						
Maryland1982 1978	35 57	1 168 1 204	74 781 78 984	=	=	
Counties, 1982						
DorchesterSt. Mary's	20 5	946 51	62 044 2 680	-	-	
All other counties	10	171	10 057	-	-	
WHEAT FOR GRAIN (BUSHELS) State Total						
Maryland	3 153 2 542	138 204 72 531	5 635 641 2 589 489	18	817 (D)	
Counties, 1982	2 542	72 331	2 303 403	`	(Β)	
Allegany	14	73	2 635			
Anne ArundelBaltimore	28 113	603 3 619	20 116 135 374	1 -	(D) -	
Caroline	34 299	980 20 027	33 269 791 312	2	(D)	
Carroll	369 108	9 500 3 677	351 232 154 938	-	-	
Charles Dorchester	87 196	2 433 15 004	84 632 698 813	1 7	(D) 272	
Fradenck	392	10 634	373 605	-		
Garrett	25 126	272 2 745	10 771 106 034	-	-	
Howard	58	2 371	91 281	-		
Kent	150 93	9 467 4 662	434 965 170 839		(D)	
Prince George's Queen Anne's	52 214	990 15 675	31 398 678 435	2	(D) (D)	
St. Mary's	190 83	3 834 4 321	118 455 209 090	2 -	(D)	
Talbot Washington	139 200	14 361 3 817	592 423 144 837	-	-	
Wicomico	116 69	5 468 3 671	235 408 165 779	1	(D) (D)	
BARLEY FOR GRAIN (BUSHELS)						
State Total						
Maryland	1 806 2 379	72 491 76 895	4 251 789 3 550 092	9 4	380 (D)	
Counties, 1982						
Allegany	5 7	34 110	1 710 6 532	-		
Baltimore Calvert	102	4 636 917	276 779 54 635	-	-	
Caroline	197 259	13 156 6 564	773 057 389 383	3	(D)	
Carroll	64	1 902	113 096	-	=	
Charles	13 109	182 11 863	10 465 690 767	6	(D)	
Frederick	215 l	4 917 l	273 406	- 1	-	

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

[For meaning of abbreviations and symbols, see introductory text]		Harvested		lmo	 gated
Geographic area	Farms	Acres	Quantity	Farms	Acres
BARLEY FOR GRAIN (BUSHELS)—Con. Counties, 1982—Con.					
Garrett	18	331	17 967	-	_
Harford Howard	79 54	2 475 2 335	142 502 155 603	_]
Kent	51	1 868	114 664	-	_
Montgomery	33	1 420	88 538	-	-
Prince George's	9 70	353 3 941	15 750 237 334	-	_
St. Mary's	89	1 564	85 826	-	-
SomersetTalbot	55 65	2 797 4 197	165 759 250 367	-	_
Washington	199	3 416	188 527	-	-
Wicomico Worcester	62 29	2 414 1 099	133 510 65 612	Ξ.	Ξ
BUCKWHEAT (BUSHELS)					
State Total					
Maryland	23 12	281 76	7 017 1 630	Ξ.	=
Countles, 1982					
Frederick	3	11	249	_	_
GarrettAll other counties	17 3	242 28	6 353 415	-	-
OATS FOR GRAIN (BUSHELS)					
State Total					
Maryland1982 1978	1 278 1 494	15 544 18 404	873 176 915 590	Ξ.	- -
Counties, 1982					
Allegany	37 8	308	15 474	-	-
Baltimore	55	47 653	2 055 37 619	-	_
Calvert	6	43	2 035	-	-
Caroline	10 219	66 2 132	3 582 127 430	_	_
Cecil	29	355	17 377	-	_
Charles Frederick	23 210	250 2 607	14 740 131 174	-	-
Garrett	312	4 577	286 774	=	=
Harford	63	485	27 470	-	_
Howard	15	128	6 755	-	-
Montgomery	7 34	213 606	12 790 29 827	-	-
Queen Anne's	9	196	9 216	-	-
St. Mary's Somerset	53 5	464 53	22 114 3 925		_
WashingtonAll other counties	174 9	2 283 78	118 941 3 878	-	-
RYE FOR GRAIN (BUSHELS)					
State Total					
Maryland	354 120	3 406 1 836	94 777 49 250	2	(D) -
Counties, 1982					
Allegany	4	13	600	-	-
Anne Arundel	15 10	95 93	2 363 2 525	-	-
Calvert	22	174	4 624	-	-
Caroline Carroll	26 11	299 96	8 364 2 602		_
Cecil	11	68	968	-	-
Charles Dorchester	25 12	315 110	7 585 3 040		_
Frederick	23	257	7 932	-	-
Garrett	.7	47	1 585	-	-
Harford	11 3	120	4 405	-	-
Kent	14	21 160	560 4 325	1	(D)
Montgomery	9	136	5 190	-	,_,
Prince George's	11 12	132 86	2 454 2 051	-	_
St. Mary's	22	119	2 940	-	-
Somerset	18 8	189 58	4 768 1 782	-	-
wasnington	18	119	2 665	-	(17)
Wicomico Worcester	50 12	574 125	17 609 3 840	1 -	(D)
	12		2 340		

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]	Harvested			Irrigated		
Geographic area	Ferms	Acres	Quantity	Farms	Acres	
TOBACCO (POUNDS)						
State Total						
Maryland	2 489	24 840	32 280 276	196	2 743	
1978	2 451	21 260	25 954 144	106	1 471	
Countles, 1982						
Anne Arundel	289 541	2 697 4 573	3 645 239 6 042 457	14 12	(D 123	
Charles	505	5 656	7 331 601	63	1 138	
Frederick Montgomery	4 5	8 36	7 225 44 470	-]	
Prince George's	418	3 738 23	4 267 115 39 435	15	131	
Queen Anne's	711	8 104	10 895 634 7 100	91	1 28 (D	
All other counties] ا	o d	, 100	'	,	
State Total						
Maryland1982	3 965	413 137	11 290 198	85	7 127	
1978	3 751	371 644	11 434 269	58	3 714	
Countles, 1982	72	3 452	77 886			
Anne Arundel Baltimore	92	5 061	143 563]		
Caroline	83 493	3 109 55 462	72 430 1 235 170	- 28	2 899	
Carroll	123	8 722	261 196	-		
CecilCharles	147 144	10 685 8 039	320 858 199 178	-		
Dorchester	355	60 138	1 566 749	32	2 647	
Frederick	76 103	4 356 4 390	133 426 129 134	-		
Howard	27	2 456	79 683	_		
Kent	206	20 274	552 521	2	(D)	
MontgomeryPrince George's	55 88	6 504 4 172	204 158 80 067	_]	
Queen Anne's	342	43 235	1 230 512	7	485	
St. Mary'sSomerset	233 221	10 962 22 416	266 952 667 977	1 2	(D (D) (D)	
Talbot	233	46 601	1 347 622	Ī	(D)	
Washington Wicomico	45 470	1 891 49 348	33 394 1 1 378 486	12	424	
Worcester	354	41 783	1 300 155	` <u>-</u>	-	
All other counties	3	281	9 081	-	-	
IRISH POTATOES (CWT) State Total						
Maryland 1982	279	1 871	396 360	14	365 277	
1978	281	1 559	318 755	17	277	
Countles, 1982 Allegany	11	4	364	1	(D	
Anne Arundel	12	31	3 512	-	` -	
Baltimore	17 15	19 37	1 885 5 519	-		
Caroline	5	(D) 32	(D) 5 403	1	(D	
Carroll	25 4		(D)	2	(D	
Charles	15 54	(D) 32 96	1 853 12 028	1	(D) (D)	
Frederick	14	(D)	(D)	<u>'</u>	(5	
Howard	15	8	1 178	3		
Kent	3	(D)	(D) (D)	1	(D	
Montgomery	9 15	15 i 13	1 370	1	(D	
Queen Anne's	3	1.	540	-]	
St. Mary's	12 34	17 40	2 795 5 100	-]	
Wicomico	4 8	(D) 777	(D) 187 494	- 2	15	
Worcester	4	9	980	1	00	
SWEETPOTATOES (BUSHELS)						
State Total						
Maryland 1982 1978	85 87	999 1 220	327 840 353 807	11 10	106 317	
Countles, 1982	.					
Anne Arundel	26	101	28 435	1	(D	
Calvert	5 6	5 8	520 1 660	3		
Charles	4	2	520	1	(D	
Dorchester	3	5 9	1 200 1 040	-		
Prince George's	3 9	17	3 930	-		
St. Mary's	4 17	5 830	600 288 950	- 6	(D	
Wicomico						

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

[For meaning of abbreviations and symbols, see introductory text]						
Geographic area		Harvasted		Irrigated		
	Ferms	Acres	Quantity	Farms	Acres	
FIELD SEED AND GRASS SEED CROPS			,			
State Total						
Maryland	51 64	945 1 063	(X) (X)	-	-	
Countles, 1982			:			
Carroll	6 14	55 326	(8)	_	_	
Montgomery St. Mary's	4 7	72 135	(X) (X) (X)	-	_	
Washington	8 12	123 234		=	=	
LESPEDEZA SEED (POUNDS)						
State Total						
Maryland1982 1978	8 16	134 171	30 100 56 150		_ - -	
Countles, 1982						
St. Mary's	5 3	79 55	15 000 15 100		=	
RED CLOVER SEED (POUNDS)						
State Total						
Maryland1982 1978	43 44	704 780	57 809 77 065			
Countles, 1982						
Carroll	6	52	4 690	_	_	
FrederickMontgomery	12 4	234 72	15 949 6 400	-	_	
St. Mary's	8 9	56 123 167	2 800 12 420 15 550	=	=	
TIMOTHY SEED (POUNDS)						
State Total						
Maryland	7 9	107 62	9 470 8 187	_		
Countles, 1982						
FrederickAll other counties	4 3	92 15	5 870 3 600	-		
HAY-ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)						
State Total						
Maryland	6 709 6 966	229 046 255 913	533 939 587 186	23 16	419 743	
Countles, 1982						
Allegany Anne Arundel	207 149	7 153 (D)	12 844 5 920	-	-	
Baltimore Calvert	450 93	12 510 1 133	28 317 2 097	3 2	26 (D) (D)	
Carroll	94 898	2 280 26 072	6 240 60 101	2	-	
CecilCharles	279 203	10 079 3 500	31 209 5 256	1 1	(D) (D)	
Dorchester Frederick	1 120	1 228 54 855	2 628 141 808	- 1	(D)	
Garrett Harford	590 525	24 594 15 390	46 321 43 043	1 1	(D) (D)	
Howard Kent	233	8 321 5 151	18 969 15 312	<u>.</u> 1	_	
Montgomery Prince George's	322 162	12 894 (D)	24 317 5 137	2	(D) (D)	
Queen Anne's	115 238	4 009 4 238	9 341 7 570	2 -	(D)	
Somerset Talbot	72 70	1 178 2 750	3 030 5 6 2 5	2	(D)	
Wishington	615	22 562 729	54 324 1 751	1 3	(D) (D)	
Worcester	58	1 268	2 779	1	1	

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

Geographic area		Harvested		Irrigated		
accograpme area	Farms	Acres	Quantity	Ferms	Acres	
ALFALFA HAY (TONS, DRY)						
State Total						
Maryland1982	2 786 2 764	71 606 73 895	233 023 244 525	14	291 277	
Countles, 1982						
Allegany	57	1 978	4 988	-	-	
Anne Arundel	23 207	307 4 592	939 13 924	- ī	(D)	
Calvert	20 44	234 737	533 3 020	- 2	(D)	
Carroll——————————————————————————————————	366	7 139	23 619	-	(0)	
CecilCharles	185 19	4 942 285	19 037 592	-	-	
Dorchester	17	178	644	-	-	
Frederick	540	18 035	62 343	-]	-	
Garrett	260 300	6 970 7 411	15 414 26 950	1	(D)	
Harford	62	2 106	7 136	-		
Kent Montgomery	66 63	2 324 1 891	9 789 5 177	1 2	(D) (D)	
Prince George's	17	209	369	-	_	
Queen Anne's St. Mary's	50 28	1 147 266	3 677 525	1	(D)	
Somerset	17	286	1 030	2	(D)	
Talbot Washington	35 366	586 9 497	2 076 29 578	1	(D) (D)	
Wicomico	24 20	170 316	615 1 048	3	(D)	
SMALL GRAIN HAY (TONS, DRY)						
State Total						
Maryland	545 534	8 946 8 002	15 956 12 783	-	-	
Countles, 1982						
Allegany	14	103 63	175 120	-	-	
Anne ArundelBaltimore	19	199	198	-	-	
Caroline	12 83	(D) 1 092	(D) 1 789		-	
Cecil	15	174	504	-	_	
Charles	21	214 (D)	229 (D)		-	
Frederick Garrett	109 37	2 255 494	4 772 591	-		
Harford	36 13	360 265	636 430		-	
Kent	11	(D) 573	(D) 1 168		-	
MontgomeryPrince George's	26 10	88	(D) (D)	-	-	
Queen Anne's	10 15 21	490 151	(D) 216		-	
Somerset	9	123 939	(D)	-	-	
Washington Wicomico	62 10	939 52	1 334 70	-		
WorcesterAll other counties	5	116 316	126 502		_	
TAME HAY OTHER THAN ALFALFA, SMALL	Ĭ	3.0	302			
GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)						
State Total						
Maryland	4 785 5 022	117 715 138 668	223 322 262 023	8	(D) (D)	
Countles, 1982 Allegany	160	4 467	6 949	_		
Anne Arundel	133	2 523	4 351	-		
BaltimoreCalvert	291 82	6 387 782	11 771 1 346	2 2	(D) (D)	
Caroline	60	1 091	2 318	-	-	
Carroll Ceal	678 164	14 995 3 331	29 541 7 728	1	(D) (D)	
Charles	170 24	2 911 558	4 272 869	1	(D)	
DorchesterFredenck	824	26 386	55 488	ī	(D)	
Garrett	395	12 429	21 588	-	-	
Harford Howard	320 183	6 166 5 059	12 161 9 830	1	(D)	
Kent	55	1 204	2 374	-	_	
MontgomeryPnnce George's	262 140	9 286 3 174	16 097 4 127	-	-	
Queen Anne's	70	1 578	3 191	-	_	
St. Mary's	207 53	3 531 489	6 235 1 094	-		
Talbot	48 386	1 307 8 869	2 397 17 086	-	-	
Washington Wicomico	44	460	1 019	-	-	
Worcester	36	732	1 490	- 1	-	

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

[For meaning of abbreviations and symbols, see introductory text]		Harvested	frrigated		
Geographic aree	Farms	Acres	Quantity	Farms	Acres
WILD HAY (TONS, DRY)					
State Total					
Meryland	327 533	5 063 9 179	6 133 9 478	- 1	_ (D)
Countles, 1982					
Allegany	9	322	271	-	-
Anne ArundelBaltimora	6 36	29 464	(D) 661	-	-
Carvert	35	46 226	(D) 219 i	-	-
Cecil	9 7	65 70	84 96	-	-
rederick	44 44	691 744	983 850	~	-
GarrettHartord	31	409	613	-	=
Howard	24 15	390 576	538 749	-	-
MontgomeryPrince George's	18	443	436	Ξ.	=
St. Mary'sSomerset	13	113 37	69 (D)	-	
Washington	17 11	314 124	368 103	-	_
GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (SEE TEXT) (TONS, GREEN)					
State Total					
Maryland1982 1978	749 (NA)	25 716 26 169	166 524 174 393	(NA)	(D) 296
Countles, 1982					
Allegany	8	283	1 380	-	-
Anne Arundel	32	(D) 868	(D) 5 291	-	-
Calvert	3 20	(D) 325	300 2 325	-	-
CarolineCarroll	95	2 620	14 821	-]
Cecil	39	1 567 20	11 558 200	-	-
Dorchester Frederick	4 171	(D) 7 488	(D) 54 662	-	-
Garrett	101	3 957	23 637	-	-
Harford	40 15	1 044 501	8 049 3 105	-	-
Kent	33	1 263	7 335 3 379	-	-
Montgomery Prince George's	20	568 (D)	(D)	-	_
Queen Anne's	17	(D) 177	4 159 1 576	2	(D)
Somerset Talbot	15	243 580	2 084 2 223	-	-
Washington	15 100 4	2 943 101	17 863 399	-	-
CORN FOR SILAGE OR GREEN CHOP		101	300		
(TONS, GREEN) State Total					
Maryland	2 349	104 019	1 552 057	9	191 211
1978 Counties, 1982	2 499	99 286	1 495 716		211
Allegany	41	641	8 813	<u>-</u>	-
Anne Arundel	19 77	464 (D)	8 141 40 985	-	-
Caroline	13 36	198 1 655	2 780 24 338	- 1	(D)
Carroll	272 113	12 942 4 488	196 215 73 993	-	-
Charles	18	166	3 315	i	(D) (D)
Dorchester Frederick	562	188 34 042	3 303 465 215	-	-
Garrett	262	5 190	69 336	-	-
Hartord	193 54	6 724 2 823	113 742 51 596	-	-
Kent	79 57	5 085 4 623	90 939 69 259	-	
Prince George's	14 !	(D)	8 801	- 2	, LD
Queen Anne's	60 52	2 836 (D)	43 982 8 632	2	(D) (D)
Somerset	21 20	562 1 192	8 152 22 324	-	-
Washington Wicornico	363 6	15 372 236	201 587 6 219	† †	(D) (D)
Worcester	10	436	10 390		

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

-		Harvested		Irrigated	
Geographic erea	Farms	Acres	Quantity	Farms	Acres
SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)					
State Total					
Maryland	133 176	2 003 2 440	20 987 28 659	- 1	- (D)
Countles, 1982					
Allegany Baltimore Caroline Caroline Cecil Dorchester Frederick Garrett Herford Howard	6 6 5 11 5 3 28 6 8 5	(D) 89 (D) (D) 61 13 452 110 (D)	398 450 1 865 717 552 (D) 3 979 1 174 525 1 604	- - - - - - - -	-
Kent Montgomery Queen Anne's Somerset Washington Worcester All other counties	5 8 3 5 18 4 7	55 219 35 (D) 387 (D) 73	233 3 095 520 266 3 335 634 (D)	- - - - -	-

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

[For integring of appreviations and symbols, see introductory text]	Harve	ested	lrrigated		
Geographic area	Farms	Acres	Farms	Acres	
LAND USED FOR VEGETABLES (SEE TEXT)					
State Total					
Maryland	1 403 1 440	37 167 47 181	310 237	13 890 15 320	
Countles, 1982					
Allegany Anne Arundel Baltimore Calvert Caroline Carroll Cecil Charles Dorchester Frederick	18 74 161 28 126 85 27 53 94 66	324 748 4 435 138 5 223 1 930 538 301 4 982 376	1 11 15 4 75 2 6 5 5 51	(D) 144 341 8 3 826 (D) 32 7 3 330 30	
Garrett Harford Howard Kent Montgomery Prince George's Queen Anne's St. Mary's Somerset Talbot Washington Wicomico Worcester	23 58 45 28 60 72 50 43 35 24 68 138	484 3 073 803 2 929 668 838 2 706 133 1 493 1 004 316 3 146 573	- 1 7 3 8 13 17 7 7 12 2 5 5 58	(D) (69) (D) 25 122 1 519 111 487 (D) 15 1 983 (D)	
VEGETABLES HARVESTED (SEE TEXT) State Total Maryland	1 403	38 331	310	14 444	
1978 Countles, 1982	1 440	50 832	237	16 975	
Allegany Anne Arundal Baltimore Calvert Caroline Carroll Cecil Charles Dorchester Fredenck	18 74 161 28 126 85 27 53 94 66	324 784 4 947 140 5 657 1 939 539 309 5 045	1 11 15 4 75 2 6 5 5	(D) 146 388 8 4 255 (D) 32 7 7 3 392 29	

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

[For meaning of abbreviations and symbols, see introductory text]			Trianted .		
Geographic area	Harve		Imigated		
	Farms	Acres	Farms	Acres	
VEGETABLES HARVESTED (SEE TEXT)— Con.					
Countles, 1982—Con.					
Garrett	23 58	485 3 074	ī	(0)	
Howard	45	811	7	(D) 69	
Kent Montgomery	28 60	2 929 675	3 8	(O) 25 122 1 519	
Prince George's	72 50	891	13	122	
Queen Anne's	13	2 708 137	17	1 519	
Somerset	35 24 68	1 509	12	502	
Washington		1 004 313	2 5	(D) 15	
Wicomico	138 27	3 164 573	58	1 983 (D)	
ASPARAGUS		5.5	`	(0)	
State Total					
Maryland	30 24	205 510	5 5	8 (D)	
Countles, 1982					
Baltimore	3 3	1 3	1	(D)	
All other counties	24	202	4	(O) (O)	
GREEN LIMA BEANS					
State Total					
Maryland	91 137	1 578 4 503	18 17	642 534	
Countles, 1982					
Anne ArundelBaltimore	3 28	(D) 434	- 3	- 5	
Calvert	3	1	-	-	
Caroline	9 3	624 1	6	193	
CharlesFredenck	3 5	3	-	-	
Prince George's	3	(D)	1	(D)	
Queen Anne's Somerset	4 3	326 (D)	4	(O) 326 (O)	
Washington	3	(D) (D)		-	
WicomicoAll other counties	10 13	17 119	2	(D) (O)	
SNAP BEANS					
State Total					
Maryland	297 376	4 197 8 060	40 67	974 3 515	
Countles, 1982					
Allegeny	.6	15	1	(D) (O)	
Anne Arundei	18 58	60 467	2 2	(D)	
Calvert	10 18	4 720	2 6	(D) (D)	
Carroll	19	1 292	_	_	
Charles Dorchester	11 7	12 101	1 4	(D) (D)	
Frederick	13 6	17 4	1	(D)	
Herford					
Howard	15 15	765 (D)		(O) 3	
Montgomery Prince George's	16 22	32 134	4 4	3 18	
Queen Anne's	4	8		-	
St. Mary's	7 7	(D) 182	3	(D)	
Washington Wicomico	11 25	12	1	(D) (D) 72	
Worcester	4	193 30	7 -	(D)	
All other counties	5	101	1	(0)	
State Total					
Meryland1982	53	47	9	15	
1978 Counties, 1982	62	70	9	22	
Allegany	3	2	1	(D)	
Beltimore	21	2 34	5	14	
CerrollCharles	3 3	(Z) (D)		-	
Howard	4 5	(Z) (D) (D) 3	-	(D)	
Washington	3	(Z) 7	1	(D) (D) (Z)	
All other counties	11	7	1 1	(2)	

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

[For meaning of abbreviations and symbols, see introductory text] Harvested Irrigated				
Geographic area	Harvi		Farms	Acres
	Farms	Acres	rams	Acies
BROCCOLI				
State Total				20
Maryland 1982 1978	63 22	53 14	14 6	26 5
Countles, 1982				
BaltimoreCaroline	10	4	3	1
CarrollCharles	5	3 4	-	-
Fredenck	5 5	(D) (D)	3	(D) (D) (D)
Montgomery Prince George's	5 4	5 (D) (Z)	1 -	(D) -
St. Mary's Washington	4 6	3	1	(D) 14
All other counties	11	19	5	14
BRUSSELS SPROUTS State Total				
	12	7	2	(D)
Maryland	2	(D)	-	
Counties, 1982	4	2		
Baltimore	8	4	2	(D)
HEAD CABBAGE				
State Total				
Maryland1982	106 86	404 396	17 17	105 124
Counties, 1982				
AlleganyAnne Arundel	3 7	(D) (D)	1	(D)
Baltimore Caroline	33 10	175 57	1 9	(D) (D) 52
Carroll	5	(D) 2	-	-
Charles Fredenck	6	(D) (D)	_	-
Harford	6 5	1	-	_
Prince George's	7 4	30 (D)	3	(D)
All other counties	14	40	3	12
CANTALOUPS				
State Total Maryland	318	1 296	116	816
1978	280	1 311	79	813
Counties, 1982 Allegany	7	15	1	(D)
Anne Arundel Baltimore	27 26	54	4 3	7 7
Calvert	9	12 438	2 32	(D)
Caroline Carroll	43	20	1 5	(D) 388 (D) 3 (D) 41
Charles	5 8	7 3	1	(D)
Dorchester Frederick	20	130	11 2	41 (D)
Harford	8	15	1	(D)
Howard	15 9	29 17	4 5	15 (D)
Prince George's	16	40 23	1 3	(D)
Queen Anne'sSt. Mary's	9	14	3	4
Somerset Washington	3 17	9 30	2 2	(D) 155 (D) (D) 133 4 (D) (D) 292 (D)
Wicomico	62	374	32	(D)
CARROTS				
State Total			_	
Maryland	15 17	305 341	6 5	300 205
Counties, 1982				
BaltimoreCaroline	4	240	-4	(D)
CarrollAll other counties	3 4	(D) 62	2	(D)

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

[For meaning of abbreviations and symbols, see introductory text]	Harvested		Irrigated		
Geographic area	Farms	Acres	Farms	Acres	
CAULIFLOWER					
State Total					
Maryland 1982 1978	30	38	12	22 2	
Countles, 1982					
Baltimore	6	1	_	_	
Caroline Frederick	3 3	(D) (D)	3 3	(D) (D) 18	
All other counties	18	32	6	18	
COLLARDS					
State Total					
Maryland 1982	55	250	14	73 105	
1978	39	260	12	105	
Countles, 1982					
Anne Arundel	4 26	5 186	1 6	(D) 57	
Caroline	8 3	15	4	10	
Carroll Charles	3	(D) (Z) (D)	=	-	
Pnnca George's	3 8	(D) 15	3	(D)	
CUCUMBERS AND PICKLES					
State Total					
Maryland 1982	231	2 367	85	1 786	
1978	308	2 905	79	1 764	
Countles, 1982					
Allegany	3	(D)	1 3	(D)	
Anne Arundel Baltimore	14 27	12 55	3	(D) (D)	
Calvert	4 29	600	17	(D) 441	
Charles	6 22	1 707	2	(D) 612	
Dorchester Harford	6	4	-	\ \frac{1}{2}	
Howard	3	(D)	1	(D)	
Montgomery	5	2	1	(D)	
Prince George's	6 7	10 17	1 2	(D) (D) (D) (D)	
Somerset Washington	6 3	169	3	_	
Wicomico	68	513 (D)	34	375 (D) (D)	
WorcesterAll other counties	12	6	2	(D)	
EGGPLANT					
State Total					
Maryland 1982	47	45	12	5	
1978	54	36	9	4	
Countles, 1982					
Anne Arundel	8 20	4 31	3 3	(D) 3	
Howard	20 3 3	31 (Z)	Ī	(D)	
All other counties	13	9	5	ĺ ź	
KALE					
State Total					
Maryland19821978	95 26	212 124	15	64 23	
Countles, 1982	20	123			
Anne Arundel	6	8	_	_	
Baltimore Caroline	35	130	6 3	50	
Carroll	4	3	-	-	
Charles Dorchester	8 3	9	1	(D)	
Howard Prince George's	4	(D) 24	3	4	
Queen Anne'sSt Mary's	4 3	2 (D)	1	(D)	
All other counties	8	8	1	(D) (D)	
LETTUCE AND ROMAINE					
State Total		_	_	(5)	
Maryland1982 1978	17 27	9 8	2 2	(D) (D)	
Counties, 1982					
Carroll Howard	4 3	1			
All other counties.	10		2	(D)	

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

For meaning of abbreviations and symbols, see introductory text]					
Geographic area	Harve	ested	Irrigated		
	Farms	Acres	Farms	Acres	
MUSTARD GREENS					
State Total					
Maryland1982 1978	23 26	46 48	5 7	6	
Countles, 1982					
Baltimore Prince George's	12	19 19	2	(D) (D) (D)	
All other counties	7	7	2	(D)	
DRY ONIONS State Total					
Maryland	17	12	_	_	
1978	20	7	4	3	
Countles, 1982 Baltimore	4	1	_	_	
CarrollAll other counties	4 9	2 10	-	-	
GREEN ONIONS	•				
State Total					
Maryland	40 25	20 12	1 5	(D) 3	
Countles, 1982		,-			
BaltimoreCarroll	11 5	9		-	
Frederick Prince George's	3 4	(Z)	1	(D)	
Queen Anne'sAll other counties	13	2 7	-	-	
OKRA					
State Total					
Maryland	20 24	25 23	5	- 2	
Countles, 1982					
CalvertPrince George's	4 6	3 14	_	_	
All other counties GREEN PEAS, EXCLUDING GREEN	10	9	-	-	
COWPEAS					
State Total Maryland 1982	94	1 661	25	1 145	
1978	138	5 245	25 36	1 145 2 182	
Counties, 1982				(0)	
Anne Arundel Baltimore Caroline	12 8	4 7	2 1 5	(D) (D) 440	
Carroll	6	443 3 (D)	1	_	
Dorchester Howard	8 4	(D) 98 11	2	(D) (D) (D)	
Montgomery Queen Anna's	7 7	9 463	- 4		
St. Mary'sSomerset	4 3	1 (D)	1 2	390 (D) (D) 11	
Wicomico	13 14	32 574	4 2	11 (D)	
HOT PEPPERS					
State Total					
Maryland	39 29	53 40	13 9	16	
Countles, 1982	_	_			
Baltimore Caroline Howard	5 13	7 18 5	8	12	
Queen Anne's All other counties	3 7 11	17 6	3	(D) (D)	
SWEET PEPPERS		0		(D)	
State Total					
Maryland	155 187	17 6 288	24 30	51 105	
Counties, 1982	107	200	30	105	
Anne Arundel	13 49	14 68	4 4	(D)	
Calvert Caroline	4 14	2	- 4	- 5	
Carroll Charles	7 5	2	-	-	
Dorchester Frederick	3 4	(D) 1	2 -	(D)	
Harford Howard	7	8 5	<u>-</u>	-	

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

_	Harve	sted	Irrigated		
Geographic area	Farms	Acres	Farms	Acres	
SWEET PEPPERS—Con. Countles, 1982—Con.					
MontgomeryPrince George's	5 6	1 6	2	(D)	
Queen Anne's	4	(D) (D) 8	į) (<u>(</u>)	
Somerset	4 10	(D) 8	3	(0)	
WorcesterAll other counties	5 8	5 7	1	(D) (D) (D) (D) 2 (D) (D)	
PUMPKINS					
State Total					
Maryland	121 103	430 411	12 17	78 42	
Countles, 1982					
Allegany	3 9	(D) 41	- 1	(D)	
BaltimoreCaroline	22 6	69 45	5	42	
Carroll	5	(D) 3	į	7=	
Cecil	4 4	3 11		_	
DorchesterFredenck	3 9	(D) 8	1 -	(D)	
Harford	6	19	-	-	
Howard	11 8	46 58	1	(D)	
Mantgamery Prince George's	9	40	2	(D)	
Queen Anne's	3	(D) (D) 37	-	_	
Wicomica	11	37 5	2	(D)	
RADISHES	7	5			
State Total					
Maryland	21 14	42 79	1 2	(D) (D)	
Counties, 1982					
Baltimore Prince George's All other counties	6 7 8	3 35 4	- - 1	- - (D)	
RHUBARB					
State Total					
Maryland	3 -	1 -	=	-	
Countles, 1982					
Baltimore	3	1	-	-	
SPINACH					
State Total		4.004		726	
Maryland	40 36	1 084 1 731	13 7	726 581	
Counties, 1982				i	
Baltimore	24 16	146 937	7 6	39 687	
SQUASH					
State Total					
Maryland	132 175	463 352	29 27	250 128	
Counties, 1982			1		
AlleganyAnne Arundel	4 10	4 12	1	(D) (O) (O) 77 (D)	
Baltimore	43	81	2	(<u>D</u>)	
Caroline	8 3	81 (Z)	7	77 (D)	
Charles Frederick	5 4	2 2	3	j (D)	
Harford	4	(D)	-	-	
Howard	5 6	2 4	1	(D)	
Prince George's Queen Anne's	10 5	27 163	2 3	(D) 130	
Washington	3 14	(D) 57 3	1	(D) (D) 130 (D) 24	
WicamicaAll other counties	14 8	5/	3 3	1	

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

[For meaning of abbreviations and symbols, see introductory text]					
Geographic area	Harvi	ested	Irngəted		
	Farms	Acres	Farms	Acres	
SWEET CORN					
State Total		1			
Meryland1982 1978	906 825	14 778 15 332	139 101	3 891 4 352	
Counties, 1982					
Allegany	13 57	238 354	1 6	(D) 43	
Anne ArundelBaltimore	128	2 462	6	121	
Caroline	23 65	83 1 239	43	(D) 953	
Carroll	72 24	537 247	1 3	(D) (D) (D) 1 068	
Charles	43	229	3	(D)	
Dorchester	31 49	1 211 275	21	166	
Garrett	21 44	467 2 026		-	
Howard	33 21	494 1 452	1 1	(D) (D) (D) 54 506	
Montgomery	48	479	1	(D)	
Prince George's	48 31	272 1 291	6 7	54	
St. Mery's	29	63 43	4	1	
Somerset	5 14	552	1	28 (D) (D) 408	
Washington	57 42	234 507	3 22	(D)	
Wicomico	8	25	1	(D)	
TOMATOES					
State Total					
Maryland	569 593	5 605 5 785	133 102	2 279 1 449	
Counties, 1982					
Allegany	9	20 93	- 9	29	
Anne ArundelBaltimore	99	308	4	1 11	
Catvert	18 52	14 834	3 31	(D) 575	
Carroll	27	18	1 3	(D) 575 (D) 3 3 2 762	
Cecil	4 23	15	5	2	
DorchesterFredenck	38 17	1 356 8	26 1	762 (D)	
Garrett	3	1	-	-	
Harford	21 23	113	4	(D)	
Kent	8	352	3	(D) 224 224 225 (D) (D) (D) 234	
Montgomery Prince George's	24 29 9	36 66	5 4	22	
Queen Anne's	9	111 29	3 2	(D)	
St. Mary's	22 26	996	8	234	
Talbot Washington	10 14	441	2	(D)	
Wicomico	35 14	286 454	17	(D) 237 (D)	
TURNIPS					
State Total					
Məryland	79 59	128 97	6 5	11	
Countles, 1982					
Anne Arundel	7	24	-	<u>-</u>	
Baltimore	26 7	43	3 1	(D)	
Fredenck	3 4	2 4	-		
MontgomeryPrince George's	11	17	1	(D)	
WicomicoAll other counties	5 16	16	1	(D)	
TURNIP GREENS					
State Total					
Maryland	29 28	99 89	5 7	(D	
Counties, 1982					
Baltimore	16	64	4	(D	
Prince George's	4 3	2	_	_	
All other counties	ē ē	10	1	(0)	

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

[For meaning of abbreviations and symbols, see introductory text)						
Geographic area	Harv	ested	Irrigated			
Ободгарние анаа	Farms	Acres	Farms	Acres		
MIXED VEGETABLES						
State Total						
Maryland	68 54	203 200	9 3	21 32		
Countles, 1982						
Anne Arundel Baltimore Calvert Caroline Cecil Frederick Howard Montgomery Prince George's St. Mary's All other counties	4 12 3 8 3 7 7 3 6 4 4 14	8 38 38 27 4 (D) 2 13 6 6 13 (D)	- 1 2 2 1 - 1 - 2	- (D) (D) (D) (D) - (D)		
WATERMELONS						
State Total	000	0.047		4 070		
Maryland 1982 1978	263 283	2 317 2 254	98 81	1 072 892		
Countles, 1982						
Anne Arundel Beltmore Calvert Caroline Caroli Cecil Charles Dorchester Frederick Harford Prince George's Somerset Wicomico Worcester All other counties	11 6 5 45 3 3 4 50 3 3 3 11 4 97 10 8	20 166 6 232 (D) (D) (D) 3 844 (Z) 3 42 17 1 076 41 8	29 - 1 1 23 - - - 4 37 1	(D) 161 (D) (D) 393 - - 17 494 (D) (D)		
OTHER VEGETABLES						
State Total Maryland	17 28	96 141	3	9 (D)		
St. Mary's	5 12	6 90	3	- 9		

Table 28. Fruits and Nuts: 1982 and 1978

Geographic area	Total			Nonbearing age		Bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
LAND IN ORCHARDS									
State Total								1	
Maryland1982 1978	667 595	11 423 10 989	(X) (X)						
Countles, 1982									
Allegany Anne Arundel Baltimore Caivert Caroline Carroll Cecil Charles Dorchester Fredenck	22 35 91 26 14 63 27 27 11 67	946 110 395 114 40 627 471 45 47 687	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X)
Garrett Harford Howard Montgomery Prince George's Oueen Anne's St. Mary's Somerset Talbot Washington Wicomico All other counties	14 30 37 43 29 10 22 13 6 72 4	36 439 214 221 190 24 45 155 22 6 537 (D)	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)

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

[For meaning of abbreviations a		Total		Nonbearing age		Bearing age		Harvested	
Geographic area	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vines	Farms	Pounds
APPLES									
State Total									
Maryland1982 1978	551 479	7 119 6 606	493 868 421 752	354 264	84 389 67 447	447 402	409 479 354 305	314 299	79 207 356 88 199 683
Countles, 1982									
Allegany Anna Arundel Baltimore Calvert Caroline Caroll Cecil Charles Dorchester Frederick	19 29 72 21 8 49 26 22 8	742 32 158 47 8 258 333 26 14 223	36 507 2 671 10 249 4 154 270 21 862 (D) 1 054 1 358 13 292	7 23 36 17 5 32 16 14 7 27	(D) 1 299 1 646 (D) 56 8 457 (D) 587 286 3 594	19 21 62 12 39 25 7 46	(D) 1 372 8 603 (D) 214 13 405 (D) 467 1 072 9 698	17 14 45 6 5 22 16 13 4 35	(D) 26 155 2 343 920 19 680 (D) (D) (D) 60 655 7 700 2 212 644
Garrett Harford Howard Kent Montgomery Princa George's Queen Anne's St. Mary's Somerset Talbot Washington All other counties	144 27 36 3 37 27 4 20 5 6 62 3	322 293 130 4 60 119 4 14 (D) 5 4 556 (D)	1 600 23 604 8 378 (D) 2 673 7 922 (D) 613 (D) 322 238 252	11 20 24 2 23 22 3 16 3 2 2 42 2	555 2 890 2 214 (D) 459 4 280 (D) 114 (D) (37 097 (D)	13 17 30 3 28 28 17 3 16 5 4 4 53 2	1 045 20 714 6 164 (D) 2 214 3 642 (D) 499 (D) 22 285 141	7 13 19 1 17 13 3 12 2 48 2	2 861 700 738 680 (D) 464 689 (D) 35 860 (D) 56 315 125 (D)
APRICOTS									
State Total Maryland	40	13	551	32	381	20	170	8	551
1978	27	25	1 254	18	(D)	17	(D)	12	2 276
Baltimore	3 , 5 , 4 , 7 , 4 , 3 , 3 , 3 , 3 , 8 ,	1 (D) (D) (D) (D) (D) (Z)	16 24 16 30 18 (D) (D) 7 18	3 3 3 5 3 3 2 2 2 8	(D) 5(D) (C) (D) (D) (D) (D) (D)	24133 - 322	0; 0; 0; 0; 0; 0; 0; 0; 0; 0; 0; 0; 0; 0	2	(D) (D) (D) (D) (D)
CHERRIES									
State Total									
Marylend1982 1978	254 150	234 233	13 555 17 255	135 75	3 772 1 002	179 113	9 783 16 253	89 73	287 084 451 894
Countles, 1982									
Allegany	6 15 32 6 36 12 10 5 28 3	(D) 4 166 2 51 4 4 2 3 3 62 (D)	(D) 83 284 32 3 801 162 81 101 2 998 8	1 12 10 2 18 7 8 1 1 13 2	(D) 39 34 (D) (D) 138 (D) (D) (D) 442 (D)	6 9 26 4 28 7 4 4 4 22	(D) 444 256 (D) 24 (D) 2 556 (D)	3 12 14 3 - 15	(D) 115 2 107 (D) (O) 77 018 (D)
Harford Howard Montgomery Prince George's St Mary's Somerset Taibot Washington All other counties	10 18 17 9 13 3 3 23 5	8 5 6 (D) (D) 32 2	596 262 356 76 257 (D) 6 1 803	8 9 111 5 10 - 1 13 4	(D) 68 (D) 15 26 (D) 385 (D)	4 15 9 7 9 3 2 17 2	(D) 194 (D) 61 231 (D) (D) 1 418 (D)	3 6 4 6 8 1 8 2	(D) 795 798 820 745 (D) 27 917 (D)
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Meryland	287 228	406 (D)	192 393 157 872	180 167	77 791 45 054	256 205	114 602 112 818	154 139	720 539 465 072
Countles, 1982		(=,							
Allegany	4 17 46 10 5 39 9 15 8 32	1 9 79 (D) 54 2 7 7	(D) 4 143 41 690 3 090 (D) 30 186 780 1 400 2 793 58 307	3 14 16 7 2 34 7 5 6 6 19	536	4 14 43 8 5 34 9 15 7 7	(D) 1 845 32 129 2 269 (D) 13 558 621 1 327 2 257 25 970	2 6 31 4 5 16 5 11 4 17	(D) (D) 233 335 975 (D) 75 416 1 170 6 130 9 355 191 200

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

(For meaning of abbreviations a	na symbols, see intr	Total		Nonbearing age		Bearing age		Harvested	
Geographic area	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 Harford Howard Montgomery Prince George's S1. Mary's Somerset Talbot Washington All other counties	7 8 19 11 15 3 3 17 3	2 6 7 19 13 7 (D) 5 29 7	671 (D) 2 816 11 183 5 582 3 450 (D) 2 360 12 763 4 900	6 2 13 9 11 1 1 3 10 3	70 (D) 2 047 364 1 830 712 (D) (D) 3 915 2 460	7 7 7 11 18 11 13 3 1 1 14 3	601 (D) 769 10 819 3 752 2 738 (D) (D) 8 848 2 440	5 5 9 8 4 10 1 - 9 2	660 (D) 7 000 (D) (D) (D) (D) - 64 906
NECTARINES									
State Total									
Maryland1982 1978	26 8	14	806 219	19 5	153 (D)	13 3	653 (D)	11 2	60 850 (D)
Countles, 1982									
Baltimore Fredenck All other counties	6 4 16	(D) (D) 6	(D) (D) 381	5 3 11	(D) (D) 73	5 2 6	(D) (D) 308	5 1 5	(D) (D) 22 050
PEACHES									
State Total									
Maryland1982 1978	450 366	3 375 3 330	274 931 287 623	257 208	82 767 51 529	349 308	192 164 236 094	228 234	16 894 585 22 990 622
Countles, 1982									
Allegany	11 29 60 16 12 43 23 14 10 42	(D) 57 117 56 19 224 125 3 20	(D) 4 588 9 778 (D) 1 152 19 360 7 863 178 1 808 14 572	4 199 32 12 7 26 12 9 2 26	(D) 890 1 545 (D) 251 7 992 649 76 (D) 4 745	10 21 51 6 7 35 18 9 9	(D) 3 698 8 233 (D) 901 11 368 7 214 102 (D) 9 827	4 11 36 2 4 20 11 6 6	(D) (D) 569 872 (D) (D) 678 932 (D) 2 930 171 998 636 058
Garrett Harford Howard Monigomery Prince George's Oueen Anne's St. Mary's Somerset Talbot Washington Wicomico All other counties	6 23 24 30 19 5 16 11 6 43 4	1 125 70 128 46 (D) 14 86 9 1 886 (D) 7	37 10 219 7 331 12 264 5 859 (D) 803 6 156 (D) 149 998 (D) 555	4 13 12 17 13 2 2 11 1 2 29 2	26 1 519 2 585 1 183 3 591 (D) (D) (D) (D) 51 571 (D)	3 17 19 24 10 5 11 11 4 38 3	11 8 700 4 746 11 081 2 268 (D) (D) (D) (D) 98 427 (D) (D)	1 13 17 14 7 2 10 7 - 28 2	(D) 940 822 573 326 521 414 (D) (D) (D) 350 680 10 121 904 (D) (D)
PEARS									
State Total									
Maryland1982 1978	165 179	129 203	7 595 21 615	95 99	1 765 6 344	117 141	5 830 15 271	72 94	439 128 263 935
Counties, 1982									
Allegany Anne Arundel Baltimore Calvert Cerrol Cecil Charles Dorchester Frederick Garrett	4 9 25 4 20 6 10 3 19 4	(Z) 3 8 1 17 2 1 2 58	37 173 437 16 (D) 101 51 99 3 234	4 7 6 2 11 5 6 3 9	(D) 41 86 (D) (D) (D) 21 17 (D) (D)	2 6 20 2 14 5 8 3 17 2	(D) 132 351 (D) (D) (O) 30 82 (D) (D)	15 - 8 5 6 10	(D) 43 634 (D) 1 032 1 300 (D) (D)
Harford Howard Montgomery Prince George's St Mary's Talbot Washington All other counties	7 8 7 8 11 4 11 5	(D) 1 2 2 2 1 1 1 21 (D)	277 32 72 81 42 (D) 1 414 61	54666292	85 8 42 50 16 (D) 554 (D)	55 4 5 7 3 5 4	192 24 30 31 26 32 860 (D)	3 4 1 4 7 - 4 2	(D) (D) (D) 718 1 963 - 92 020 (D)

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

(For meaning of abbreviations	and symbols, see	introductory text)							
0		Total		Nonbea	ring age	Bearin	ng age	Han	vested
Gaographic area	Farms	Acres	Trees or vines	Farms	Trees or vines	Farms	Trees or vinas	Farms	Pounds
PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)									
State Total									
Maryland1982 1978	103 116	82 186	7 354 13 748	54 64	2 959 2 809	77 90	4 395 10 939	44 60	179 336 684 667
Counties, 1982									
Allegany Anne Arundel Baltimore Calvart Caroline Caroll Charles Frederick Harford	3 10 11 3 3 14 5 5 7	(D) 2 2 (Z) 1 16 2 1 (D)	(D) 89 129 5 16 (D) 26 30 (D) 57	28112633,23	(D) 73 (D) - (D) (D) 5 10 (D) 6	3 4 10 3 20 10 5 5 7 3	(D) 16 (D) 5 (D) 00 (N) 20 (D) 00 (D)	1 8 1 25 4 4 4 4 2	(D) 1 998 (D) (D) (D) 100 380 (D) (D)
Howard Montgomery Princa George's St. Mary's Washington All other counties PECANS (IN	6 7 6 6 9 4	1 5 2 1 12 1	30 187 31 24 745 48	3 4 3 6 6 2	11 (D) 14 12 358 (D)	5 4 3 4 6 3	19 (D) 17 12 387 (D)	1 2 1 3 3 3 3	(D) (D) (D) 724 (D) 1 472
SHELL)			!						
State Total				_					
Maryland1982 1978	5 8	5 16	245 381	5 5	(D) 156	3 5	(D) 225	1 4	(D) 487
OTHER NUTS (IN SHELL)									
State Total									
Maryland1982 1978	21 35	14 32	332 834	8 19	82 346	16 27	250 488	9 21	2 172 2 153
Countles, 1982									
Baltimore	3 3 3 12	(D) 2 (D) 6	(D) 53 (D) 189	2 1 - 5	(D) (D) - 53	2 3 3 8	(D) (D) (D) 136	1 1 2 5	(D) (D) (D) 1 070
OTHER FRUITS AND NUTS (SEE TEXT)									
State Total									
Maryland1982 1978	12	13 -	792	9	461	11	331	4 -	(D) -

Table 29. Berries Harvested for Sale: 1982 and 1978

[For meaning of abbreviations and symbols, see introductory text]										
		Harvested		Irrigated						
Geographic area	Farms	Acres	Quantity	Farms	Acres					
BERRIES										
State Total										
Maryland1982 1978	335 266	772 632	(X) (X)	64 45	376 269					
Countles, 1982										
Allegany Anne Arundel Baltimore Carlore Caroline Caroll Cecil Charlas Dorchester Frederick	10 17 48 8 18 25 13 13 7	87 (D) 50 8 57 28 12 22 (D) 46	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	2 4 3 13 1 1 2 1 3	(D) 23 1 1 33 (D) (D) (D) (D) 30					
Garrett Harford Howard Montgomery Prince George's Gueen Anne's St. Mary's Somerset Washington Wicomico Worcester All other counties	5 15 15 15 24 8 19 6 24 13 4	4 31 (D) 80 97 15 17 27 42 8	(X) (X) (X) (X) (X) (X) (X) (X) (X) (X)	1 1 3 3 3 12 3 1 2 1 5	(D) (D) 32 63 79 (D) (D) (D) 26					

Table 29. Berries Harvested for Sale: 1982 and 1978-Con.

[For meaning of abbreviations and symbols, see introductory text]		Harvested		Irrig	ated
Geogrephic area	Farms	Acres	Quantity	Ferms	Acres
BLACKBERRIES (POUNDS)	-		-		
State Total					
Maryland	51	38	59 207	15	16 (D)
1978	27	(D)	29 572	8	(D)
Countlea, 1982					
Anne Arundel	5 13	9 (D)	10 460 5 471	3	(D) (D)
Charles	4 5	(D) (D) 3	1 075 (D)	1	(D) 5
Prince George's	7	7 15	18 056 22 572	6	5 7
TAME BLUEBERRIES (POUNDS)					
State Total					
Maryland1982 1978	24 28	22 33	22 512 39 343	4 2	4 (D)
Countles, 1982					
Carroll	3	(D)	(D)	-	_
Howard	3 3 15	(D) (D) (D)	(D) 1 700	- - 4	-
All other counties	15	18	19 360	4	4
RASPBERRIES (POUNDS)					
State Total					
Maryland	90 53	119 103	131 409 112 968	11 6	14 19
Countles, 1982					
Allegany Baltimore	6 11	(D) 4	(D) 4 178	- 1	(D) (D)
Carroll Charles	11	11 (D)	11 700 (D)	1 -	(D) -
Fredenck Montgomery Prince George's	12 8 8	7 10 2	6 213 11 380 4 965	1 4	(D)
Washington	14 17	(D) 9	17 972 11 648	1 3	(D)
STRAWBERRIES (POUNDS)					
State Total					
Maryland	269 219	591 478	2 278 194 2 067 205	58 40	342 242
Countles, 1982					
Allegany	7 14	(D) 38	(D) 121 092	2 3	(D) (D) (D)
Baltimore	36 7	42 7	137 123 (D)	2	(D) 30
Caroline Cerroll Cecil	18 19 9	54 16 4	192 250 33 655 11 890	11 - 2	
Charles Dorchester	12	19 (D)	54 970 (D)	1 3	(D) (D) (D) 30
Frederick	13	35	196 657 73 875	3	
Howard	14 11	36 63	(D) (D)	3	(D) (D) 55 73 (D) (D) (D)
Prince George's Queen Anne's	24	87	448 753 76 800	12	73 (D)
St. Mary's Somerset	18	(D) (D) (D)	35 240 38 991	1 2	(D) (D)
Washington Wicomico Worcester	13 11 4	12 35 3 3 6	40 751 47 801 14 280	5	(D)
All other counties	6	6	20 431	1	(D)

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

[For meening of abbreviations and symbols, see introductory text]				
Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
NURSERY AND GREENHOUSE PRODUCTS (SEE TEXT)				
State Total				
Maryland	614 588	4 707 673 4 682 527	7 660 6 716	45 789 35 718
Countles, 1982				
Allegany Anne Arundel Baltimore Carvert Carroll Cecil Charles Dorchester Frederick	5 54 116 15 20 20 20 16 8 31	(D) 254 374 1 648 282 6 672 48 268 36 032 374 494 64 040 6 300 123 470	(D) (D) 323 14 378 794 28 107 77 (D)	108 1 539 9 680 45 548 1 498 1 641 557 272 788
Garrett Harlord. Howard Kent Monigomery Prince George's Queen Anne's St. Mery's Somersat Talbot Washington Wicomico Worcestar PRODUCTS GROWN IN THE OPEN,	12 25 45 64 58 13 16 12 14 13 25 6	6 920 51 034 783 067 (D) 224 959 552 693 35 546 26 093 (D) 61 084 203 273 (D)	79 255 808 (D) 1 030 364 58 19 440 (D) 9 419	102 564 4 535 (D) 3 590 5 984 252 144 (D) 613 177 3 125 (D)
IRRIGATED				
State Total Maryland	165	(%)	1 936	(X) (X)
1978 Counties, 1982	173	(X)	1 697	(*)
Anne Arundel Baltmora Caroline Carroll Cecil Charles Dorchester Fredarick Harford Howard	13 27 6 4 4 8 3 5 8	888888888888888888888888888888888888888	19 96 284 (D) 5 12 56 21 17 24	(X) (X) (X) (X) (X) (X) (X) (X) (X)
Kent	3 15 13 8 6 4 7 15 6	88888888	(D) 65 49 54 (D) (D) 59 353 41	(X) (X) (X) (X) (X) (X) (X)
BEDDING PLANTS				
State Total Maryland	212	1 729 451	475	10 013
1978 Counties, 1982	183	1 414 862	333	6 345
Allegary Anne Arundel Baltimore Carvine Carroline Cecil Charles Frederick Garrett Harlord Howard Montgomery Prince Gaorge's Queen Anne's	3 16 48 4 6 5 7 10 4 6 20 15 24 5	9 000 193 802 524 691 (D) 20 866 (D) 152 180 16 440 78 900 (D) 20 500 299 688 86 250 211 653 14 595	. මිමිලිලි . මිලිලිලි . මිලිලා .	19 589 2 679 13 34 (D) (D) 48 314 (D) 71 1 541 432 1 372 43
St. Mary's Washington Wicomico All other counties	7 8 10 6	16 857 12 352 38 588 4 352	(D) 308 102	52 43 1 660 507

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]				
Geographic area	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
CUT FLOWERS AND CUT FLORIST GREENS				
State Total				
Maryland1982 1978	58 60	297 534 603 322	129 112	1 335 2 163
Countles, 1982				
Anne ArundeiBaitimore	6 16	(D) 130 200	2 18	13 592
Fredenck Montgomery	4 9	(D)	(D) (D)	592 (D) (D) 249
Prince George's	10	(D) (D) (D)	`63	249 59
Washington	9	55 900	40	289
FOLIAGE AND FLOWERING PLANTS				
State Total				
Maryland	180 180	1 891 065 1 891 338	643 108	10 871 9 978
1978	100	1 037 000		0 0.0
Counties, 1982	15	41 576	6	172
Anne Arundel	42	760 720 (D)	28 (D)	4 340
Calved	4 3	(D)	(D)	(D) (D) 32
Cecil	5 8	9 800 33 150	(D) 8	32 189
Harford	6 13	3 034 388 179	(D)	189 (D) 1 670
HowardKent	3	(D)	(D)	(D) 729
Mantgomery	16	74 828	16	
Prince George's Queen Anne's	20	268 540 (D)	34 (D)	1 772 (D)
St. Mary's	6	(D) (D)	(D) (D)	(D) 63 (D) 251
Somerset	3 .	(D)	19	251
Washington	5	14 152 97 00 0	(D)	41 (D)
All other counties	10	52 570	· é	363
MUSHROOMS				
State Total				
Maryland 1982 1978	8 5	292 724 391 713	(X) (X)	1 151 1 483
NURSERY PRODUCTS				
State Total				
Maryland	264 260	442 542 250 934	3 667 3 739	17 415 11 606
Counties, 1982				
Anne Arundel	20 48	3 284 (D)	81 223	175 1 628
Calvert	7	(D)	12 108	28 193
Caroline	9	(D)	(D) 9	
Charles	6	(D)	12	23
Dorchester Frederick	5 14	(D) (D)	(D) 35	(D) (D) 23 49 24 55
Garrett	9	-	(D)	55
Harford	13	27 500	64 194	197 580
Howard Kent	17 4	(D) 23 000	(D)	(D)
Montgomery Prince George's	28 21	51 731 (D)	561 95	(D)
Queen Anne's	5 6	(D)	(D) 17	(D) 9922 (D) (D) (D) (D) (D) 12 (D)
St. Mary'sSomerset	8	(D) (D) (D)	(D) 57	 <u>(R</u>)
Talbot	8 3	-	(D)	12
Wicomico	12	47 033	(D)	(U) 17
SOD HARVESTED				
State Total				
Maryland	36 52	(X) (X)	2 703 2 378	4 639 3 485
Counties, 1982				
Anne Arundel	5	(X)	438 406	581 376
Carroll Charles	4	(X) (X)	(D)	(D)
Harford Howard	3 3	(X) (X)	(D) (D)	(D) (D) (D) (D) 1 334 1 205
Montgomery	10 7	(X) (X)	447 529	1 334 1 205
All other counties	,	. (*)	, 529	. 200

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)

				,
Gaographic area	Farms	Sq. ft. under glass or other protection	Acres in the apen	Salas (\$1,000)
VEGETABLE AND FLOWER SEEDS				
State Total				
Maryland	13 8	2 408 (D)	(D)	7 (D)
Countles, 1982				
Baltimore	6 7	1 012 1 396	(Z) (D)	2 5
GREENHOUSE VEGETABLES				
State Total				
Maryland	13 8	46 630 6 312	(X) (X)	90 47
Countles, 1982				
BaltimoreAll other counties	6 7	16 260 30 370	(X) (X)	43 47

Table 31. Other Crops: 1982 and 1978

Q		Harvested		lrrig	ated
Geographic area	Farms	Acres	Quantity	Farms	Acres
CORN CUT FOR DRY FODDER, HOGGED OR GRAZED					
State Total					
Maryland 1982 1978	9 23	133 273	(X) (X)		-
Counties, 1982					
Washington	5 4	112 21	(X) (X)		-
HERBS (POUNDS)					
State Total					
Maryland	9 2	140 (D)	26 900 (D)	4	5
Counties, 1982					
Baltimore	4 5	14 126	10 900 16 000	3	(D) (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]

								Farms by va	alue of sales			
Geographic area	Land	in farms	Harveste	d cropland	Market value	Oc	cupation farmin	g	Occupa	Occupation other than farming		
	Farms	Acres	Farms	Acres	of agricultural products sold (\$1,000)	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	
STATE TOTAL												
Maryland1982 1976	602 608	29 707 45 016	528 539	14 650 21 099	12 421 8 541	58 (NA)	130 (NA)	112 (NA)	136 (NA)	125 (NA)	40 (NA)	
COUNTIES, 1982												
Anne Arundel Baltimore Calvert Caroline Carroll. Cecil Charles Dorchester Frederick Harlord	48 6 99 17 9 6 79 27 5	1 224 502 3 077 1 026 463 164 4 234 4 425 221 258	44 3 95 14 8 6 73 25 4	504 50 617 744 406 72 1 248 2 796 83 79	294 30 688 619 48 331 766 1 435	4 1 17 1 - - 4 1 1	13 1 32 6 1 1 - 18 1 1	6 1 9 5 2 2 19 9	12 2 17 3 4 1 15 12 3 2	10 1 14 1 2 2 1 20 4 1 3	3 - 10 1 - 2 3 - -	
Howard	7 20 108 6 53 14 12 4 20 48 5	302 507 3 492 184 1 877 1 154 762 79 1 698 3 771 267	5 13 99 5 51 10 10 3 19 29	124 194 1 333 136 706 580 670 48 1 333 2 854 73	160 101 602 40 494 847 334 7 293 5 268 8	3 16 5 1	1 25 - 18 - 2 2 2 2 5	1 12 - 10 4 3 - 5 24	5 6 22 9 4 6 1 2 5 3	9 27 3 8 2 - 7 10 2	1 1 6 1 3 2 1 1 - 3 3	

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

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

		Full owners			Part owners			Tenants	
Geographic area	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
STATE TOTAL									
Maryland1962 1978	413 350	16 262 18 069	5 172 4 464	117 154	11 293 19 7 0 9	8 248 13 167	72 104	2 152 7 238	1 230 3 468
COUNTIES, 1982									
Anne Arundel Baltimore Calvert Caroline Caroll Cecil Charles Dorchester Fredenck Harlord	27 55 79 12 6 6 47 18 5 8	727 (D) 2 609 801 102 164 2 697 (D) 221 (D)	199 50 473 533 48 72 405 (D) 83 (O)	9 1 10 5 2 - 19 8 -	315 (D) 276 225 (D) 926 2 939 (D)	171 60 211 (D) 564 1 701	12 	182 	134 84 (D) 279 (D)
Howard	5 15 75 6 32 10 6 4 8 36 33	(D) 383 2 303 184 1 233 541 (D) 79 (D) (D) 215	(D) 129 605 136 253 171 (D) 48 (D) (D)	2 3 17 - 7 4 5 - 11 11 2	(D) (D) 805 	(D) 65 588 133 409 509 1 068 2 302 (D)	2 16 14 - 1 1 1	(D) 384 464 - (D) (D)	140 320 (D) (D)

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

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

	All to	arms		es of \$10,000 or ore
Geographic area —	Farms	Lend in farms	Farms	Land in farms
BLACK				
State Total				
Maryland 1982 1978	551 564	27 186 39 816	141 142	13 447 22 555
Countles, 1982				
Anne Arundel Baltimore Calverl Caroline Caroline Cecil Charles Dorchester Harford Howard	43 6 97 17 3 3 3 70 26 7	994 502 (D) 1 026 (D) 140 3 916 (D) (D) (D)	7 1 19 6 6 - 3 20 8 8 - 1	(D) (D) 944 326 (D) (D) (D) (D)
Kent Montgomery Prince George's Queen Anne's SS. Mary's Somerset Talbot Wicomico Worcester All other counties	3 16 99 6 53 13 12 20 48	80 380 3 254 184 1 877 (D) 782 1 698 3 771 84	- 188 18 13 5 4 8 27	- 891 (D) 578 (D) 567 1 255 3 285
AMERICAN INDIAN State Total Maryland	26 21 '	763	1.	(D)
1978	21	3 055	8	(D) 2 185
Counties, 1982 Carroll	4 6 7 9	88 275 213 187	1 -	(D) -
ASIAN OR PACIFIC ISLANDER State Total				
Maryland	12 10	719 1 009	3 4	(D) 510
OTHER RACES (SEE TEXT)				
State Total				
Maryland	13 13	1 039 1 136	7 4	964 1 73

Table 35. Operators of Spanish Origin: 1982 and 1978

Consideration	All t	arms	Farms with sales of \$10,000 or more		
Geographic area	Farms	Land in farms	Farms	Land in tarms	
STATE TOTAL					
Maryland	32 57	3 780 9 723	11 30	2 802 7 845	
COUNTIES, 1982					
Calvert	4 6 3 5 3 3 4 7	82 221 134 911 247 1 268 917	1 3 3 2 2	(D) (D) 247 (D) (D)	

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

	Tot	al	Feed	Feed grains		eat	Co	tton		anuts, rye, rice, and honey
Geographic area	Farms	Loans (\$1,000)	Ferms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)	Farms	Loans (\$1,000)
STATE TOTAL										
Maryland1982	197	6 184	124	4 023	32	226	-	-	84	1 935
COUNTIES, 1982										
Baltimora Celvert Caroline Carroli Cecil Charles Dorchester Frederick Harford Howard	5 4 16 17 4 7 26 12 5	114 (D) 449 236 (D) 55 870 98 190 (D)	5 - 7 15 1 1 4 17 9 5 5	(D) 1893 (D) 511 62 (D) (D)	2 2 2 1 1 7 7 2 1	(D) (D) (D) (D) 22 (D)	- - - - - - - -		1 2 11 3 3 3 11 2	(D) (D) 242 (D) (D) 337 (D)
Kent	9 9 3 16 9 4 18 10 10	178 1 001 (D) 416 117 73 746 (D) 553 326 8	68 1 4 4 2 13 4 7 4 3	135 728 (D) (D) (D) (D) 498 (D) 393 158 (D)	1 5 - 3 2 1 1 - 1	(D) 92 (D) (D) (D) (D)	- - - - - - - -	-	2 4 2 11 5 2 9 - 5 6 6	(D) 182 (D) 263 82 (D) (D) (D) 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; institutional organizations; and producers of poultry under contract, bees and honey, fish, laboratory animals, worms, and nursery and greenhouse products.

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

Followup Procedures

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

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

DATA PROCESSING

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

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

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

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

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

DEFINITIONS AND EXPLANATIONS

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

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

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

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 pasture-land and rangeland or other land.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Caution should be used when comparing sales in 1982 with sales reported in earlier censuses due to the fluctuations in 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 proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

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

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

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

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

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

Honey tangerines-The 1978 wording was "murcotts.".

Other tangerines-The 1978 wording was "tangerines and mandarins."

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

"See text" References

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

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

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

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

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

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

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

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

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

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

Abnormal farms-This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, government agencies, etc. In prior censuses, a number of nongovernmental units such as church farms and FFA camps were classified as abnormal farms. In 1982, such nongovernmental units were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

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

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

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

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

Full owners, who operate only land they own.

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

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

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

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

Partnership operation, including family partnership.

Corporation, including family corporation.

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

Corporations were subclassified by two additional characteristics into:

- a. Family held
 Other than family held
- b. More than 10 stockholders10 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 Manual¹, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

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

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

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

Cotton (0131) - Cotton and cottonseed.

Tobacco (0132)-Tobacco.

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

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

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

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

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

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

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

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

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

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

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

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

STATISTICAL ADJUSTMENTS

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

Nonresponse

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

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

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

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

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

Table A partially measures the effect of nonresponse on selected major items at the State level. This estimate of the nonresponse rate measures only the effect of small whole farm nonresponse. The effect of the adjustment for nonresponse due to complete nonresponse among large farms and item

nonresponse among all farms is not included in table A. The percentages in table A indicate the potential for bias in published figures resulting from small farm nonresponse. However, large farm nonresponse does not necessarily indicate bias. Individual county nonresponse rates may differ substantially from the State value in table A.

Sample

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

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

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

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

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

Item	Percent of total
Farmsnumber.	11.8
Land in farms	6.7
Value of land and buildings\$1,000	6.7
Market value of agricultural products sold \$1,000.	3.0
Harvested cropland	5.3
Corn for grain or seed	4.6
Wheat for grain	4.6
Cattle and calves	5.8
Hogs and pigs	3.3
Hens and pullets of laying age	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 post-strata ranged from 1 to 24 because all exact weights (census total number of farms divided by the number of sample farms in the stratum) were converted to integers by a simple algorithm and then multiplied by 1 or 2 (the nonresponse weight).

NONSAMPLING ERRORS

Each census or survey is subject to error. In addition to sampling variability, errors arise from nonsample sources such as incorrect or incomplete reporting, processing, and the inability to obtain a report from each eligible reporting unit. For example, an operator may report the number of hogs and pigs sold but may not report the value of the sale. In other cases, the respondent indicated the presence of an item but not the quantity. The accuracy of a census count is determined by the joint effects of sampling and nonsampling errors. Thus, extensive efforts were made to keep errors introduced during clerical and electronic processing to a minimum level through the use of quality control, verification, and check measures on specific operations.

CENSUS COVERAGE

Although a complete and accurate count of farms, land in farms, and farm production is the aim of each nationwide census of agriculture, the complex structure of America's agriculture makes this difficult to achieve. Among the complexities are the many places to be included, the variety of arrangements under which farms are operated, the continuing changes in the relationship of operators to the farm operated, the expiration of leases and the initiation or renewal of leases, the problem of obtaining a complete list of agricultural operations, the difficulty of locating and identifying some types of farms, the operator's absence from the farm during the data collection period, and the operator's opinion that part or all of the operation does not qualify and should not be included in the census.

An evaluation of coverage has been conducted for each census of agriculture since 1945. Although the primary purpose of these evaluations is to identify problem areas and supply evidence as a basis for improvements, they also provide users of census data with estimates of the completeness of the census counts. The results of the coverage evaluation study were published for the 1978 census in Volume 5, Special Reports, part 3. An evaluation of coverage was conducted in 1982 to measure the extent of the undercount and overcount of farms in the census. A description of this evaluation will be in a separate Coverage Evaluation report. This report includes estimates of the net percentage of all farms, acres, and sales missed in the census.

Classification Problems

In 1978, the proportion of farms missed due to misclassification (1.8 percent) was higher for farms with small values of sales. The rate of misclassification was higher on (1) crop farms than livestock farms, (2) farms with a small number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Full owners were misclassified more often than part owners. Farm operators over 55 years of age were misclassified more often than younger operators.

An evaluation study of classification errors was conducted in the 1982 Census of Agriculture and will be reported in Coverage Evaluation. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or nonfarm. Two types of errors were identified; missed farms and overcounted farms. Missed farms were farm operations included on the mail list but classified in the census as nonfarms. Overcounted operations were nonfarm operations classified in the census as farms.

Mail List Problems

A major problem with the use of a mail list is the failure to include all farms on the list. In 1978, approximately 10.8 percent of all farms were not included on the census mail list. There were several reasons for the farm operator's names not being included on the mail list—the operation may have been started after the mail list source was developed; the operation may not have been included on any source list used to construct the mail list; or the operation may have been removed from the list because of incorrectly identifying duplicates or falsely classifying it as a nonfarm prior to mailout.

A great many of the farms not included on the mail list were small in both acres and sales. The operator in many cases had a full time off-farm job and farmed part time. In 1978, the average size of farms and sales for all farms and farms not on mail list is given below.

	Avera	ige size
	All farms	Farms not on mail list
Land (acres)	415	68
Sales (dollars)	\$43,618	\$4,709

RELIABILITY OF CENSUS ESTIMATES

The sources of possible sampling and nonsampling errors have been previously discussed. Some sources affected all the data; others affected only certain items or geographic levels. The results of these errors, bias and increased variability, are difficult to measure.

Census items were classified as either 100-percent or sample items. The 100-percent items were those asked of all farm operators. These included land in farms, harvested cropland, livestock inventory and sales, and crop acreages and quantities (sections 1 to 21 of the census report form). Variability in the 100-percent items is due to the variation associated with nonresponse imputation and response error. Estimation of this variation results in a standard error of an estimate originating in the selection of the sample of small nonrespondents at the State level. Sample items were items asked of approximately 1 in 4 farm operators and include value of land and building, value of farm machinery, energy expenses, and selected farm production expenses, such as hired farm labor and interest expense (sections 22 to 28 of the census report form). Variability in estimates of sample items is the effect of the sample selection and estimation procedure and all the factors affecting the variability of 100-percent items.

In the 1982 Census of Agriculture, the sample used is one of a large number of all possible samples of the same size that could have been selected using the same sample design. Estimates 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 non-sampling 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 non-sampling error not measured.

If all possible samples were selected, each of those surveyed under essentially the same conditions, and an estimate and its estimated standard error were calculated from each sample then:

- a. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
- b. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average value of all possible samples.

To illustrate the computations involved in the above confidence statements as related to average value of land and building estimates, assume that an estimate of a average value of land and buildings published for a particular county is \$276,741 and the relative standard error of the estimate (percent) for this estimate, as given in table D, is 2.8 percent, or 0.028. Multiplying \$276,741 by 0.028 yields \$7,749. Therefore, a 67-percent confidence interval is \$268,992 to \$284,490 (i.e.,

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

Estimated relative standard error of estimate (percent)	Farms						
		Number of farms reporting:					
1.0		25					
1.0		50					
1.0		75					
1.0		100					
1.0		150					
1.1		200					
1.1		300					
1,1		500					
1.1		750					
1.1							
1.1							
(NA)							

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 non-response, (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

Estimate relative standari error of estimati (percent	Farms				Farms relative s																												
														_	_	:	ng	tir	ort	00	er	r	s	m	ırı	a	f	- of	0	f	e	nt	ur
74.4	.																															5	
39 .8																																0	5
27.€		Ċ																									ì					5	
21.2	- 1																								Ċ	i	ì				٥.	00	1
14.7	- 1																														Ď.	50	i
11.3																																00	
7.9																						•				•	Ċ					Ō(_
5.0	· 1																								Ė	·						00	-
3.4																															_	50	_
2.6																										•				ο.	_	.0	
1.8																							•	•			•	٠				.5	
(NA	٠ ١																						•	•	•		•	٠		_		,0	

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

		All to	arms	Farms with sales	of \$10,000 or more
item		Total (number)	Relative standard error of astimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms		16 183	.3	8 107	.2
Land in farms	acres	2 557 728 332 301	.2 1.4	2 082 253 501 477	2 1.5 3 2 2 3 2 2 3 2 2 2 3
Total cropland	_ farms	14 719	.3	7 381	1.5
	acres	1 799 220	.2	1 566 523	.2
Harvested cropland		13 672	.3	7 160	.9
rrigated land	acres	1 528 994 845	.2 .3	1 392 081 628	
mgata and	acres	38 556	.2	37 758	.2
Market value of agricultural products sold	_ tarms	16 183	.3	8 107	.2
Crops, including nursery and greenhouse products	\$1,000	1 029 244 11 040	.2 .3 .3 .3	1 000 968 6 313	.1
Crops, including harsery and greenhouse products	\$1,000	339 430	.3	323 026	
Livestock, poultry, and their products	_ farms	9 422	.3	5 259	.2
Doubles and position academic	\$1,000	689 815	.1	677 942	.1
Poultry and poultry products	\$1,000	2 458 366 495	.2 .1	1 788 365 879	
Livestock and poultry inventory:			_		
Cattle and calves	. tarms number	7 002 355 418	.3 .2 .2 .2	3 474 299 539	.3
Hogs and pigs	farms	1 861	.2	1 117	.e. 2
	number	179 149	2	168 529	.1
Hens and pullets of laying age	_ tarms number	1 894 3 827 483	3 .1	717 3 776 995	; 2 2 .1 .1 .3
					.,
Livestock and poultry sales: Cattle and calves	forme	6 245	3	3 321	
	number	164 982	.3	143 389	.3
Hogs and pigs		1 625	2	1 036	.2
	number	335 333 1 378	2	319 541	.1
Broilers and other meat-type chickensr	number	235 112 072	2 2 2 2	1 309 234 907 434	.3 .2 .2 .1 .2 .2
Crops:					
Corn for grain or seed	tarms	7 281	2	4 923	.2
	acres	620 198	2222255	587 031	. 2 2 2 2 2 2 .2 .2 1.0
Wheat for grain	bushels	62 845 256 3 153	2	60 281 884 2 549	.2
wheat for grant	acres	138 204	2	130 776	.2
L t	bushels	5 635 641	2	5 395 863	.2
Sorghum for grain or seed		35 (D)	.5 9	30	.6
t	acres bushels	74 781	9	1 085 69 246	1.0 1.0
Soybeans for beans	. farms	3 965	3	3 013	3
	acres	3 965 413 137	.3	390 727	.3 .3 .3
Hay—alfalta, other tame, small grain, wild, grass silage, green chop, etc.	bushels	11 290 198	3	10 797 492	.3
(see text)	farms	6 709	.3	3 369	3
	acres	229 046	.3	168 219	.3
Vegetables harvested for sale (see text)		1 403	2	794	.3 .3 .2 .2 .2
Land in orchards	acres	38 331 667	.3 2 2 .3	35 740 186	.2. A
	acres	11 423	.1	9 781	-
Selected farm production expenses1:					
Livestock and poultry purchased	. farms	5 727	2.3 2.3	3 599	2.5
Feed for livestock and poultry	\$1,000	98 291 8 971	2.3 1.5	95 613 4 960	2.5 2.3 1.7
Feed for livestock and poultry	\$1,000	275 819	1.0	270 796	11
Seeds, bulbs, plants, and trees	\$1.000	10 144 22 406	1.5 1.4	6 168 21 023	1.4 1.4 1.2 1.7
Commercial fertilizer	farms	11 855	1.2	6 685	1.2
	\$1,000	72 146	1 7	68 307	1.7
Other agnicultural chemicals	. tarms \$1,000	9 847 27 401	1.5 1.8	6 246 25 993	1.4 1.9
Hired farm labor		7 321	20	5 018	20
	\$1,000	68 545	1 4	65 502	1.4
Energy and petroleum products	. farms	16 067	6	8 113	1.4 .7 1.2 2.2
Interest expense	\$1,000	61 336 6 289	1 1 2.3	56 476 4 391	1.2
	\$1,000	58 509	2.6	52 853	2.6
Estimated market value of all machinery and equipment on place1	1	16 168	6	8 113	.7 1.7
J and adalament an brace	\$1,000	660 519	1.5	547 419	.14

¹Data are based on a sample of farms

Table E. Estimates of Reliability for County Totals for Selected Items: 1982

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

	Farms		Land in fa	rms	Averege value o buildings per	f land and farm ¹	Harvested cr	opland	Market value of products	
Geographic area	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative stendard error of estimete (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Allegany_ Anne Arundel Baltimore Calvert Caroline Ceril Cecil Charles Dorchester Fredenck	276 604 1 006 668 730 1 316 504 746 438 1 463	2.1 1.6 1.5 1.2 1.1 1.6 1.5 1.5	52 552 44 722 99 016 49 243 131 094 175 507 94 866 83 598 139 416 244 031	1.6 1.4 1.6 .8 .6 1.6 1.4 1.2	164 399 212 497 346 851 173 984 304 960 282 284 426 597 226 794 530 600 341 242	15.2 12.8 9.1 10.4 5.7 5.0 6.6 10.6 6.5 3.0	10 620 20 226 56 803 19 137 103 643 115 636 59 799 30 722 98 845 145 148	1.5 1.5 1.5 1.8 .7 .6 1.5 1.7	3 393 11 378 37 779 10 520 68 344 60 144 44 332 15 403 56 193 96 223	1.7 1.3 1.1 1.8 .7 .5 .7 1.5
Garrett	695 800 472 374 675 767 490 940 413 350	1 4 1.3 1.6 1.3 1.6 1.7 1.4 1.4 1.3	126 973 118 502 55 171 134 543 106 157 75 406 167 905 100 221 61 654 119 684	1.1 1.2 .7 1.9 1.2 1.3 1.2	132 492 279 568 346 504 946 914 586 539 457 382 736 173 190 184 215 794 749 177	7.2 4.5 5.9 6.5 4.8 8.8 5.0 7.0 5.8 4.3	39 662 65 317 31 855 106 836 56 567 26 068 129 719 39 779 39 566 94 242	1.1 1.0 1.2 .6 1.7 2.2 1.1 1.3 1.1	17 497 29 392 22 772 56 931 16 873 43 584 22 517 72 337 35 242	1.2 1.1 1.4 .7 1.6 1.3 1.2 1.0 1.6
Washington Wicomico Worcester	962 842 652	1.0 1.0 1.2	145 983 111 109 120 375	.7 .9 .9	225 037 212 515 249 075	3.4 4.4 4.9	82 254 76 328 80 222	.7 .9 .9	48 752 121 516 112 823	.6 .6 .5
			Selecte	ed tarm prod	duction expenses				Estimated marke	et value of
Garage and	Livestock and purchase		Selecte		duction expenses ¹ Hired farm		Energy and pe		Estimated marke all machiner equipmen	y and
Geographic area									all machiner	y and
Allegany Anne Arundel Baltimore Caroline Caroline Cecil Charles Dorchester Frederick	purchase Total	Relative standard error of estimate	Commercial for	Relative standard error of estimate	Hired farm	Relative standard error of estimate	product	Relative standard error of estimate	all machiner equipmen	Relative standard error of estimate
Allegany_ Anne Arundel Baltimore Calvert Caroline Carroll Cecil Charles Dorchester	Total (\$1,000) 162 298 1 977 272 6 086 7 597 4 571 420 7 810	Relative standard error of estimate (percent) 49 7 50 8 12.5 41.5 3.4 22.8 8.4 28.5 5.2	Commercial for Total (\$1,000) 226 882 2 835 947 4 961 5 814 3 410 1 839 4 755	Relative standard error of testimate (percent) 8.9 13.7 8.1 12.8 8.1 14.3 6.1	Total (\$1,000) 633 1 223 5 240 999 2 149 5 553 3 385 1 717 2 132	Relative standard error of estimate (percent) 10.4 21.7 6.2 10.5 11.2 6.2 5.2 14.8 7.1	Total (\$1,000) 314 806 3 426 953 3 364 4 451 2 391 1 368 2 953	Relative standard error of estimate (percent) 9.9 8.8 5.0 6.6 5.9 7.6 11.1 5.5	Total (\$1,000) 5 018 12 877 29 772 15 7073 34 762 52 055 33 325 19 311 29 855	Relative standard error of estimate (percent) 13.0 14.7 6.8 8.3 6.7 4.7 4.0 7.4 4.6

'Data are based on a sample of farms



APPENDIX B. Effect of the Area Sample on Census Comparability

The 1982 and 1978 Censuses were conducted primarily by mail. Despite every effort to assemble a complete list, a small portion of the Nation's farms were not included on the census mail list. To improve the coverage of the 1978 Census, especially in counting the number of small farms, the mail-out/mail-back enumeration was supplemented by the direct enumeration of all households in a sample of areas in all States, except Alaska and Hawaii. Due to budget reductions, the direct enumeration sample was eliminated in the 1982 Census.

In late 1978, enumerators visited all households in approximately 6,400 segments in rural areas (areas with less than 2,500 population) and completed a census form for each agricultural operation. These forms were then matched to the census mail list. Data from those cases which were not matched to the mail list were used to estimate the number and characteristics of farms not on the mail list at the State, regional, and national levels. No county-level estimates were developed because the area sample size was insufficient for reliable estimates at that level.

The U.S., region, and State data for 1978 shown in the 1978 Census of Agriculture publications included data for farms represented on the mail list plus estimates from the area sample for farms not on the mail list. To provide comparable data for 1982 and 1978, estimates from the area sample have been subtracted from the 1978 data. Thus, all 1978 data presented in the 1982 Census of Agriculture publications include data only for farms on the 1978 mail list.

In 1978, the area sample farms accounted for 9 percent of all farms in the United States, but only 1 percent of the total value of agricultural products sold and 1 percent of the land in farms. The area sample farms represented 25 percent of all farms with sales of less than \$2,500. The contribution of the area sample farms to the total farm count varied widely by State, from a low of 2.0 percent in North Dakota to a high of 23.8 percent in New Hampshire.

The following table shows the 1982 results and adjusted 1978 data for farms on the mail list, as well as 1978 data which include estimates for farms not on the mail list.

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978

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

	Data publ 1982 Census c		Data pub 1978 Ce ns us (Percent of
ltem	1982	1978 adjusted ¹	1978 total ²	Portion of total from 1978 area sample ³	1978 total represented by area sample portion
Farmsnumber_ Land in farmsacres	16 183 2 557 728 332 301	15 540 2 614 439 298 920	18 727 2 713 578 269 193	3 187 99 139 124 252	17.0 3.7 (X)
Total cropland farms acres acres Harvested cropland farms ingated land farms acres farms	14 719 1 799 220 13 672 1 528 994 845 38 556	14 384 1 809 726 13 663 1 477 316 616 28 467	17 306 1 872 318 16 189 1 512 163 751 28 725	2 922 62 592 2 526 34 847 135 258	16 9 3.3 15 6 2 3 18 0 9
Farms by size. 1 to 9 acres 10 to 49 acres 50 to 69 acres 70 to 99 acres 100 to 139 acres 140 to 179 acres 180 to 219 acres 220 to 259 acres 220 to 259 acres 500 to 999 acres 1,000 to 1,999 acres 2,000 acres or more	2 015 4 822 1 299 1 454 1 508 1 002 806 581 1 591 789 252 64	1 747 3 947 1 299 1 461 1 575 1 095 896 656 1 794 781 230 59	2 815 5 514 1 415 1 668 1 729 1 128 912 665 1 811 781 230 59	1 068 1 567 116 207 154 33 16 9 17	37 9 28 4 8 2 12 4 8 9 2.9 1 8 1 1 4 9
Market value of agricultural products sold \$1,000. Crops, including nursery and greenhouse products \$1,000. Livestock, poultry, and their products \$1,000.	1 029 244 339 430 689 815	784 559 267 125 517 434	806 014 274 935 531 078	21 455 7 811 13 644	27 28 26
Farms by value of sales Less Ihen \$2,500 \$2,500 to \$4,999 \$5,000 to \$9,999 \$10,000 to \$19,999 \$40,000 to \$39,999 \$100,000 to \$29,999 \$25,000 to \$4,9999 \$25,000 to \$4,9999 \$25,000 to \$4,9999	3 891 2 123 2 044 1 846 1 532 1 965 1 795 730 239	3 137 2 143 2 247 1 924 1 631 2 264 1 572 475 134	5 039 2 703 2 546 2 161 1 703 2 364 1 572 492 134	1 902 - 560 299 237 72 100 - 17 - 17	37 7 20 7 11 7 11 0 4 2 4 2 - 3 5

See footnotes at end of table

Effect of 1978 Area Sample on Census Comparability: 1982 and 1978-Con.

		olished in of Agriculture		olished in of Agriculture	Percent of
ltem	1982	1978 adjusted¹	1978 total ²	Portion of total from 1978 area sample ³	1978 total represented by area sample portion
Farms by type of organization Individual or family Partnership Corporation Other—cooperative, estate or trust, institutional, etc	14 040	13 423	16 544	3 121	18.9
	1 544	1 541	1 590	49	3.1
	519	497	514	17	3.3
	80	79	79	-	-
Tenure of operator: Full owners Part owners Tenants	9 926 4 265 1 992	9 226 4 144 2 170	11 357 4 590 2 780	2 131 446 610	18.8 9.7 21.9
Operators by principal occupation: Farming Other than farming	8 740	8 711	9 498	787	8.3
	7 443	6 829	9 229	2 400	26.0
Female operators: Farmsnumber_ Land in farmsacres_	1 331	1 173	1 475	302	20.5
	109 044	124 616	132 418	7 802	5.9
Operators by race: White	15 58 1 602	14 932 608	17 730 997	2 798 389	15.8 39.0
Corn for grain or seed farms. Wheat for grain farms. acres. acres.	7 281	7 789	8 495	706	8.3
	620 198	575 652	584 241	8 589	1.5
	3 153	2 542	2 593	51	2.0
	138 204	72 531	72 973	442	.6
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc (see lext)	6 709	6 966	7 877	911	11.6
	229 046	255 913	268 571	12 658	4.7
Vegetables harvested for sale farms. Land in orchards farms. acres acres	1 403	1 440	1 823	383	21.0
	38 331	50 832	51 711	879	1.7
	667	595	890	295	33.1
	11 423	10 989	11 507	518	4.5
Cattle and calves inventory	7 002	6 608	7 706	1 098	14.2
	355 418	328 598	337 363	8 765	2.6
Hogs and pigs inventory	1 861 179 149	2 424 183 685	337 363 3 089 191 373	665 7 688	21.5 4.0
Chickens 3 months old or older inventory	1 926	2 013	2 933	920	31.4
	4 404 290	1 842 747	1 881 855	39 108	2.1
Estimated market value of all machinery and equipment ⁴ \$1,000. Energy and petroleum products ⁴ \$1,000. Hired farm labor, workers working 150 days or more ⁴ farms. number.	660 519	497 402	528 263	30 861	5.8
	61 336	37 006	38 560	1 554	4.0
	3 137	3 122	3 230	108	3.3
	8 894	8 021	8 129	108	1.3

¹includes data only for farms on 1978 mail list—excludes area sample data ²Includes mail list enumeration and area sample data ³Data from farms not on mail list ⁴Data are based on a sample of farms \$Retabulated 1978 data for 1982 comparability

APPENDIX C.

Report Form and Information Sheet

DUE BY FEBRUARY 15, 1983	U.S. DEPARTMENT OF COMMERCE	NOTICE - Re	sponse to this inquiry is required by la	w (title 13, U.S.	Code) By the	e same law YO	UR REPORT TO
2-12-82i	BUREAU OF THE CENSUS	only for statist	BUREAU IS CONFIDENTIAL It may be ical purposes. Your report CANNOT b	e used for purpo	ses of taxatio	in, investigation	nd may ba use n, or regulation
\(\frac{1}{2}\)\(\fra	UNITED STATES CENSUS OF AGRICULTURE		rovides that copies retained in your file lanca pertaining to this report, plaa		r Canaus File		W)
Annual PETITON TO	BUREAU OF THE CENSUS 1201 East Tenth Street Jeffersonvilla, Indiana 47133	Γ	-				
Note — If your records are not avail- you cannot file by February 15, a to	able, reasonable estimates may be used. If time extension request may be sent to the acter Census File Number (CFN) as shown						
If you received more than one report form, enter extra Census A. File Number(s) here and return extra copies with your completed report	037 038	L	-			لــ	
CENSUS USE ONLY	041 042		(Please correct errors in	nama, address.	and ZIP code.)	
SECTION 1 ACREAGE IN If the acres you operated in 1982 INFORMATION SHEET, Section	changed during the year, refer to the		INSTRUCTIONS — Pleese r. Use aection 7 to report ONL 6 and section 8. DO NOT IN	Y those crop	s NOT liate	d in section	s 2 through
	or used by you, your spouse, or by the ation for which you are reporting. Inclu		SECTION 2 Were any of the F				
	CATION OR USE — cropland, pasturel		S2 None	Acres	-T	harvested	Acres
1. All land owned		43	Corn (field) for grain or seed (Report quantity on a dry shelled-weight basis)	067	068	8u	069
 All land rented or leased FROM by you on shares, used rent free payment of taxes, etc. Include land. (DO NOT include land use) 	e, in exchange for services, leased Federal, State, and railroad	144	2. Corn (field) for silage or green chop	070	071		072
grazing permit.) Also complete	ntem 5 below	045	3. Soybeans for beans 4. Beans, dry edible	554	555	8u Cw1	556
	ased. Also complete item 6 below.	046	5. Wheat for grain	073	074	8u	075
	DD acres owned (item 1) and acres IT acres rented TO OTHERS (item 3), e		6. Oats for grain	079	080	Bu	081
For this census report these ere the If the entry is zero please refer to	the "ACRES IN THIS PLACE." the INFORMATION SHEET, Section 1		8. Rye for grain	686 082	083	8u	084
5. If you rented lano FROM OTHERS	(item 2) enter the following information for ea		or seed	085	086	Bu	087
Name of landlord	Mailing address (Include ZIP code)	Number of acres	10. Sorghum for silage or green chop (Exclude sorghum-sudan crosses)			Tons green	
			11. Tobacco — all types	094		Lbs	096
Lisi additional landlords on a separa	to short of caper		12. Potatoes, Irish	097	0 048	Cw1	099
	(item 3), enter the following information for	or each renter Number of acres	SECTION 3 Was any DRY HA harvested from ti Include sorghu S3 1 YES — Compi If cuttings were made for both dry from the same fields report the a HAY and also under GRASS SILA.	nis place in 1982 m-sudan crosse lete this section hay and grass si creage in the app	27 s and hay cu 2 No lage, haylage, ropuate items	ut from pastur O — Go to sec or green chop under ORY	es.
List additional renters on a separate 3. Of the land you rented or lead acres did you own?	None	Acres	1. DRY HAY (If two at more contact) hay were made from the same acres only once, but report for a cuttings.)	ocres, report	Acres harvested	Quantity harvested (Report either or green weigh indicated)	dry t as
7. During 1982, did you have any F permits on a per head basis, suc	h as Forest Service.		 a. Alfalfa and alfalfa mixtures hay or dehydrating 	s for	TDb.		105 nns ty 1(18
Taylor Grazing, Indian Reservation 8. How many acres were diverted to	None	Yes 2 No	b. Small grain hay — oats, wi barley, rye, etc c. Other tame dry hay, clove				0/15
commodity acreage reduction pro	ograms in 1982?	Acres	timothy, Sudan grass, mea pasture grasses, etc		-		ons Iy
LOCATION OF AGRICULTURA		Number of acres	d. Wild h ay	1			ans ry
a.In what county was the largest value of your agricultural products raised or produced?	Principal county →	1156	2. GRASS SILAGE, HAYL GREEN CHOP (hay cro end fed green) Iff two or a were made from the same acre acres only once, but report tota	AGE, AND ps cut more cuttings s report		1)	ins
b. If you also have agricultural operations in any other county(ies), enter the county name(s), etc	ſ.	058 058	acres only once, but report rots all cuttings f 3. HAY SOLD — Did you so or grass silage in 1982? If of hay sold in section 9, item 4)	ell any hay Report value	118 . 1[] Yes	4	-

s	Vere any VE ALE from t	GETABLES, SV his place in 198	VEET CORI 2? (Esclud	N, MELONS, et e those grown	tc., harvested for home use	d FOR e.)	FC				NBERRIES, or OTHER 2? (Exclude those grov		
54	YES	- Complete	this section	n			S6	YES	- Comple	te this s	section		
	□ NO	 Go to sect 						□ NO	- Go to se				
			Whole	Acres acres Tenths	Acres irr		From the list belo specified with crop r	w, enter o	crop name a	nd cod	e. Report quantity harve	sted in unit	
 Land from which harvested in 19 		es were	(71)		1.96				Acres harve	ested		Acras	irngated
2. From the list be	low, enter	the crop name a	sted from t	the same acres	⊥ vested in 198	10 12.	Crop name	1	Whole acres	Tenths	Quantity harvested	Whole acr	es Tenth
each crop Repo	art crops gr	own under prot	ection in se	ction 5			Strawberries	536		10	Lbs	2	
Crop Sweet corn	name	Cod	_	s harvested	Acres irri		_			10			10
aweer com		46	+	10		10				10	'	2	. 10
		+	+	10	ŤŤ	10	If more space is neede	ed use separ	ate shed of pa	per			
		÷	†	10	t,	10	Crop name Blackberries and dew Blueberries, tame (pi Blueberries, wild (po Cranberries (100 lb)	ounds) ounds)	Cod unds) 505 513 515 527	9 R 2 A 5	Crop neme Raspberries (pounds) Alf other berries (pounds) Specify		533 539
If more space is neede	rd usa sunar	ate sheet of carry	1	10		10					ed from this place in 1	002 600	all accio
Crop name Asparagus Beans snap Ibush an Beets Broccoli Brussels sprouts Cabbage, head Cantaloups and muskmelons Carrols	383 385 387 391 395	Cucumbers Eggplant Endive Escarole Kale Lettuce and Lima beans Mustard gre Onions, dry	r o maine green ens	415 Peppe 417 Pump 419 Radisl 425 Spinal 427 Squas 429 Toma 431 Turnig 433 Turnig	ers, sweet ers hot okins hes ich sh itoes	Code 443 445 449 451 457 459 463 465 467	57 (R)	YES NO	in section 8.) Comple Go to se	te this s ction 8	name and code fro	m the list	t below
Cauliflower Celery	401		n	437 Water	melons .	473	Crop name	Co	de Acres ha	rvested	Quantity harvested	Acres	irrigated
Chicory Collards	403 407	Parsley Peas, green		439 Spec	vegetables cify	475	Sweetpotatoes or	vams 1	00		+01	107	
bı	ilbs, flower	RSERY and GR	vegetable	seeds and plan	nts, vegetable	es under	Buckwheat	5	75	10	B B	577	
-		r protection, GF		,	place in 1982	?	Red clover seed	6	71		0.72	671	
		Complete Go to section			rea irrigated		Timothy seed	+	46		7 d 7	748	
1. Nursery and gree			Non	_		Tenths		+ "			tb	5	
2. From the list belo				ં (each product gro	awn.	10:		Ĭ			1	2	
Product name	Code	Square feet under glass o other protection	n in	the open	Sales in						1	2	
	_	in 1982	Whole acr	res Tenths	Dollars	Cents		+	+ -		1	2	
	- + -	+	†1 -	10 s			If more space is needed	⊥ d use separ	ale sheet of pag				
	+	+	+,	10,5		-							
more space is neede	d, use separ	ale sheet of paper	*	10,\$		-	Crop name Alfalfa seed (pounds)		Code 542	R	rop name yegrass seed (pounds)		Code 689
Product name Bedding plants linclu		Code	Product			Code 494	Birdsfoot trefoil seed Cornicut for dry fodde or grazed (report acr	(pounds) er, hogged	566 581	l Sa	alt hay (tons) orghum cut for dry forag or hay (tons, dry weight)	e .	695 698
8ulbs Cut flowers and cut Nursery products — and nut trees, and	florist greer ornamental vines	482 15 485	Sod ha Vegetat	Brvested ble and flower se Duse vegetables Specify	eeds	497 500 503 506	Emmer and spelt ibus Grains, mixed ibushe Lespedeza seed ipuur Peas dry edible Ipour	shels) . ls) . nds)	599 614 638 659	Si	ordhum hagged ar graze trepart acres only) untlower seed (paunds) etch seed (pounds)		701 734 755
Foliage and flowerin		491	1				Popcorn (pounds, she	elled)	862	01		pecify	762
***		Complete t			S, including	GRAPEVII	NES and NUT TREES	ON THIS	PLACE in 198	32?			
2 [, NO	- Go to section	n 9		Whole	otal acres	Acres irriga	ted Tenths					
 TOTAL ACRES and nut trees on 	in bearing this place	and nonbearing (Do not include	fruit orchar abandoned	ds, vineyards, acres)	1.1	-	10	10					
. For those crops r	not listed be	elow, enter the i	name and co	ode from the lis	t at the right because of In	for other f	ruit and nut trees on t lamage from hail, fro:	this place in	1982				
		NUMB	ER OF	Acres			Unit of meas						
Crop name	Code	Nonbearing	Bearing	+	ges	Quanti harvest		S Cbs per pox					
nelos	-	age	age	Whole acres		t.	127	d box	Crop April	neme		Code 129	
pples	. 123		1.14	+ 11	10	_	1 2 3			armes		201 231	
herries	147	+ +			. 10		1 2 3	1.,	Plum	is and p	orunes nd nuts - Specify	243 369	
rapes	. 177	+ .	-37	*:.	101		1 2 3	1230	2.116		Specif	,	
eaches	. 225				10	**	1 2 3						
	7				10		1 2 3	¬					
					-		4	1.					
f more shace is needed					1.0		1 2 3						

Page :

GROSS VALUE of CROPS SOLD from this place in 1982, BEFO		SECTION 12 Did you or anyone else have any CATTLE or CALVES on this plece in 1982
Report your best estimate of the value for each of the following groups of		1 YES - Complete this section
from this place in 1982. Include the value of the landlord's and/or contract estimating if necessary. Exclude value of Government CCC loans.	ctor's share,	2 NO — Go to section 13 INVENTORY Number on this
Dollars	Cents	• DECEMBER 31, 1982 INVENTORY None place Dec. 31, 1982
Grains soybeans and other beans sold in 1982 A. Corn for grain. None 774 Solution Property Pr		1. CATTLE AND CALVES of all ages
175	-	804
b. Wheat		had calved
c. Soybeans	1	b. MILK COWS kept for production of milk or
d. Sorghum for grain	1	cream for sale or home use — Include dry Milk milk cows and milk heilers that had calved
778	1	806 Heifers
a. Oats () \$ 1. Other — barley, rye, dry beans, dry peas, 1779		c.HEIFERS AND HEIFER CALVES/Exclude and heifer
sunflower seed, popcorn, and buckwheat, etc. \$		herlers that had calvod
2. Cotton and cottonseed	1	d. STEERS, STEER CALVES, BULLS, AND BULL CALVES
781		AND BOLL CALVES
3. Tobacco		CATTLE AND CALVES SOLD
4. Hay, silage, field seeds, and grass seeds		FROM THIS PLACE IN 1982 Include those led on this place on a content of the place on a content of the place on a content of the place o
5. Vegetables, sweet corn, and melons — Do not include Irish potatoes and sweetpotatoes report them in item 7 below		as sold, cattle moved from this place Dollars Cer
6. Fruits, nuts, berries – apples, peaches, grapes, cherries,		to a feedlot for further feeding
cranberries, strawberries, blueberries, etc \$		2. Calves weighing less than S00 pounds \$\\ \begin{array}{c c c c c c c c c c c c c c c c c c c
7. Dther crops — Irish potatoes, sweetpotatoes, etc [Exclude nursery and greenhouse products] —		3. Cattle, including calves weighing
Specify \$	1	S00 pounds or more
SECTION 10 LAND USE IN 1982	· · · · · · · · · · · · · · · · · · ·	a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or 812
NOTE: If the same land had more than one use in 1982, REPORT THAT		CONCENTRATES for 30 days or more
ONLY ONCE — in the use first listed below that applies. For example, cro harvested and also pastured is to be reported only as "Cropland harveste		and SOLD for SLAUGHTER?
\$10		DAIRY PRODUCTS SOLD FROM DAIRY PRODUCTS Gross value of sales
797	nber of acres .	THIS PLACE IN 1882 None Dollars Cents
Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus		4. Gross value of sales of DAIRY PRODUCTS from this place in 1982 - Include milk, creem,
groves, vineyards, and nursery and greenhouse products b. Cropland used only for pasture or grazing — include		butter, etc
rotation pasture and grazing land that could have been used for crops without additional improvements		SECTION 13 Did you or enyone also have any HOGS or PIGS on this place in 1982?
c. Cropland used for cover crops, legumes, and soil-		S13
improvement grasses, but NOT harvested and NOT		1 YES — Complete this section INVENTORY 2 NO — Go to section 14 Number on this
pastured		None place Dec. 31, 1982
teport here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 1a 1		DECEMBER 31, 1982 INVENTORY 1 HOGS and PIGS of all ages (Total of a and b below)
791		816
e. Cropland in cultivated summer fallow		a . HOGS and PIGS used or to be used for BREEDING Breedi
f. Cropland idle		b.OTHER HOGS and PIGS Other
2. Woodland - include all a . Woodland pastured		LITTERS FARROWED
with young timber growth with young timber growth		2. LITTERS FARROWED on this place between - None Number of litters
3. Other pastureland and rangeland — include any pastureland		a . December 1, 1981 and May 31, 1982
other than cropland and woodland pasture		b. June 1, 1982 and November 30, 1982
4. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 1 through 3 above		Number Gross value of sales
5. TOTAL ACRES - Add the acres reported in items 1 through 4		HOGS AND PIGS SOLO None in 1982 Dollars Ce
(Should be the same as section 1, item 4, page 1.)		820 821
SECTION 11 Was any LAND in this place IRRIGATED at any time in 1982? Irrigated land is all land watered by any artificial or controlled means - sprinklers, furror	ALC.	3. HOGS and PIGS SOLD from this place in 1982
irrigated land is all land watered by any arthroid or controlled means - sprinkers, turror or ditches, spreader dikes, etc. Include supplemental, partial and preplant irrigation	ra .	4. Of the hogs and pigs sold, how many were
	mber of acres	sold as FEEDER PIGS for further feeding?
2 NO — Go to section 12 None	irrigated	SECTION 14 Did you or anyone also have any SHEEP or LAMSS on this place in 1982?
1. How many acres of harvested land were irrigated?		YES - Complete this section
Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 1a		2 NO — Go to section 15
2. How many acres of pastureland, rangeland, and any other		INVENTORY Number on this
lands not included in item 1 above were irrigated?		None place Dec. 31, 1982 In 1984
3. What percent of the irrigation water used on this place in	Percent	1. SHEEP and LAM8S of all ages
1552 Was Obtained	8.2	a. EWES 1 year old or older
From a well or wells located on this farm or another farm?	. 46 . isaa	
b. From an on-farm surface supply not controlled by a water		Number shorn Pounds of wool None in 1982 shorn in 1982
supply organization (stream, drainage ditch, lake, pond, spring, or reservoir on or adjacent to this farm)?	مل	827 828
c. From off-farm water suppliers (U.S. Reclamation projects;	84	2. SHEEP and LAM8S SHORN
irrigation district, mutual, cooperative, or neighborhood	%	Gross value of sales
ditches; or other irrigation organizations)?	70	3. What was the gross value of sales of SHEEP,
d. TOTAL — Sum of a, b, and c should aqual 100%	100%	LAMBS, and WOOL from this place in 1982? s
FORM 82 AUJO1 2 12 821		

APPENDIX C C-3

SECTION 15 Did you or anyone also have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES in 1982?	SECTION 17 S17
S15 YES - Complete this section 2 NO - Go to section 16	GOVERNMENT CCC LOANS Dollars Cents
INVENTORY	1. Amount received in 1982 from Government CCC loans for None (Include regular and reserve loans, even if redeemed or forferted)
Number on Total number Gross value of sales	a. Corn , sorghum, barley, and oats
None this place sold in 1982 Oollars Cents	b. Wheat
1. Horses and ponies of all ages	c. Cotton
839 840 841	802
2. Colonies of bees \$	d. Soybeans, peanuts, rye, rice, tobacco, and honey
3. Milk goats \$	AGRICULTURAL SERVICES
4. Other livestock or animal specialties in captivity	Gross amount received from machine work, customwork, and other agricultural services PROVIDED FOR OTHERS in
(Enter name and code from "List A" below)	1982 — planting, plowing, spraying, harvesting, etc
	Specify kind of work done
NameCode	SECTION 18 During 1982 did you SELL any crops, livestock, or livestock products
Name Code Name Code Name Code	DIRECTLY to individuals FOR HUMAN CONSUMPTION — roadside stands, farmers markets, pick your own, etc.?
Angora goats 842 Mink and their pelts 836 Worms Refer to Other goats 848 Rabbits and their pelts 861 Information sheet 867	\$18
Mules, burros, Chinchillas and All other livestock — and donkeys 833 their pelts 854 Specify 860	1 YES — Complete this section 2 NO — Go to section 19 None Dollars Cents
To the second transfer of color	1. What was the gross value of these direct sales?
5. Livestock or animal Total quantity sold Gross value of sales 10 1982 Dollars Cents	1. What was the gross value of these direct sales?
products (Enter name and code from "List 8" below)	Specify products sold – vegetables, eggs, etc.
Name Code OR Pounds	SECTION 19 TYPE OF ORGANIZATION
Gallons	Mark (X) the one item which best describes the type of organization for
List B	this place in 1982. Refer to the INFORMATION SHEET, Section 19
Name Code Name Code Mohair sold 864 Haney sold 868	• FAMILY or INDIVIDUAL operation — 921 (Exclude partnership and corporation)
Goat milk sold 866 Other livestock products - Specify 870	PARTNERSHIP operation — Include family partnerships 2 Go to section 21
6. Fish and other aquaculture Water surface Total quantity sold Gross value of sales	INCORPORATED UNDER STATE LAW
6. Fish and other aquaculture products (Enter name and for aquaculture for aquaculture in 1982 Dollars Cents	OTHER, such as estate or trust, prison farm, grazing
code from "List C" below) Pounds 2	association, Indian reservation, etc
Name Code 3 OR S	Specify
List C	SECTION 20 CORPORATE STRUCTURE (for incorporated operations only)
Neme Code Name Code Name Code Name Code	Refer to the INFORMATION SHEET, Section 20.
Catfish 872 Tropical and Other fish — Other aquaculture Trout 876 bailfish 880 Specify 884 products — Specify 888	1. Is this a family-held corporation? 1 Yes 2 No
If more space is needed, use separate sheet of paper	
SECTION 16 Did you or anyona else have any POULTRY such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1982? (Include poultry grown	2. Are there more than 10 stockholders?
for others on a contract basis.) S16 INVENTORY	SECTION 21 CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SNEET, Section 21.
YES — Complete this section Number on Total number	\$21
2 NO — Go to section 17 this place sold in 1982 None Dec. 31, 1982	1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place?
1. HENS and PULLETS of laying age	2. PRINCIPAL OCCUPATION — At which accuration
2. Pullets for laying flock replacement	did the operator spend the majority (50 percent or
a.PULLETS 3 months old or older not yet of laying age	more) of his/her work time in 1982? For partnerships 1 Farming 2 Other consider all members of the partnership together
b. PULLET CHICKS and PULLETS under 3 months old	929
(Exclude commercial broilers)	3. OFF FARM WORK — How many days did the operator (senior partner or person in charge) work at least
3. 9ROILERS, fryers, and other meat type chickens including capons and roasters	4 hours per day off this place in 1982? Include work
4. TURKEYS 900 901	at a nontarm job, business, or on someone else's farm. (Exclude exchange farm work)
a. Turkeys for slaughter(Exclude breeders)	100 − 149 days 5
b. Turkey HENS kept for breeding	6 ☐ 200 days or more
5. OTHER POULTRY raised in captivity — ducks,	4. In what year did the operator (or senior partner) begin
geese, pigeons or squab, pheasants, quail, etc.	to operate any part of this place? Year
(Enter poultry name and code from the list below)	
	to operate any part of this place? Year
(Enter poultry name and code from the list below)	to operate any part of this place?
Poultry name and code from the list below Poultry name	to operate any part of this place?
Poultry name and code from the list below Poultry name	to operate any part of this place?
Poultry name and code from the list below Poultry name	to operate any part of this place?
Poultry name and code from the list below Poultry name	to operate any part of this place?
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Poultry name and code from the list below Poultry name	to operate any part of this place?
Poultry name and code from the list below Poultry name	to operate any part of this place?
Poultry name and code from the list below Poultry name	to operate any part of this place?
Poultry name and code from the list below Poultry name	to operate any part of this place?

SECTION 22 Was any COMMERCIAL FERTILL LIME used on this place during 1	SECTION 26 EXPENDITURES FOR ENERGY and petroleum products for the farm business during 1982								
S22			sza Include expenditures paid by yo	_					
1 YES - Complete th	None	Acres fertilized	production of crops, livestock,				-		
2 NO — Go to section	1 23	932	other agricultural products on t		Expe	nditures		storage c	apacity on this plac
 Acres of cropland fertilized in 1982, other the used only for pastures reported in section 1. 			place in 1982.	None	Dolla	ars C	ents	None	Capacity in gallons
2. Acres of pastureland and rangeland fertilize		933	1. Gasoline and gasohol fo		966		- 1	967	968
in 1982 reported in section 10, items 1b and	d 3 🔲		the farm business		\$	1			971
3. Expenditures for commercial fertilizer purchase	ed None (Dollars Cents	2. Diesel fuel for the farm		969	į	ľ	970	971
 all forms, including rock phosphate and gyp 	sum 988		business		9.72	+	- +	973	974
(exclude lime) Report cost of custom application (LP gas, butane, propant for the farm business	e		1			
A LIME tops of lime used and acres on No		Acres limed	(4.5 lbs = 1 gallon)	🗆	\$	I L	L		
LIME — tons of lime used and acres on Which applied (Do not include land plaster	Tons of lime	935	4. Fuel oil and kerosene fo		975		İ	976	977
or gypsum or lime for sanitation)]		the farm business		978	-	-		
SECTION 23 Were ony INSECTICIDES, HERE	ICIDES, FUNGICIDE	S, NEMATICIDES,	Natural gas for the farm business		s	i			
OTHER PESTICIDES, or OTHER	CHEMICALS used or	n this place in 1982?	6. Motor oil and grease fo		979		-		
1 YES — Complete th	us section		the farm business		\$				
2 NO — Go to sectio			7. Electricity for the farm		980	1			
Include any materials provided by you, your	landlords, or contra	ctors. For each	business	🗀	981				
item listed, report acres only once. If n			8. Other — coal, wood, coke, etc		s				
report acreage treated for each purpose,			SECTION 27 SELECTED		TION EXP	ENSES pai	id by y	ou and	
1. Sprays, dusts, granules, fumigants, etc., (f		Number of ecres on which used	others for t	this place	in 1982				
herbicide, insecticide, nematicide) to contro		936	Include your best estimate:	s of expe	nses paid b	y you, you	ur land	dlord, co	entractors,
a. Insects on crops, including hay		937	buyers, and others for proc	duction of	crops, live	stock, and	d othe	er agricu	itural products
b. Nematodes in crops			in 1982, DO NOT INCLUDE others; operation of nonfar	rm activiti	es connecti es, busine	sses, or se	rvice	s; or ho	usehold expenses
c. Diaeeses in crops and orchards (blights		938	not related to the farm bus					_	Selected
rusts, etc.)		939	-						expenditures
d. Weads, grase, or brush in crops and pa Include both pre-emergence and post emergence							Non	ne	Dollars Cen
2. Chemicals for defoliation or for growth co		940	Livestock end poultry hogs, pigs, sheep, lambs					962	i
of crops or thinning of fruit			started pullets, etc				🗆	\$	
	Nama	O-H Co-+o	2. Total feed purchased t	las livasts	ak and no	ulen		983	1
 Agricultural chemicals purchased – insection herbicides, fungicides, other pesticides, etc. 	iues,	Oollars Cents	grain, hay, silage, mixed	feeds, co	ncentrates	, etc	🗆	\$	
Report cost of custom applications in section 27, ite	m6 🔲 💲	i	a . Commercially mixed	formula te	eds purcha	sed -			
SECTION 24 Was there ony INTEREST EXPE	NSE for the farm busi	ness in 1982?	complete, supplemer (Exclude ingredients —					_	•
Refer to the INFORMATION S	HEET, Section 24.		purchased separately.	Tons	Tenths 98	Dollars	Cen	its	
524 941 1 YES — Complete to	his section		cottonseed None	.04	1		-		i i
2 NO — Go to section	on 25 Dalla	ers Cents	meal, and urea)		10 \$		-		<u> </u>
1. How much interest was paid on all debts for	r the		3. Seed cost - for corn, o			. tobacca		987	
farm business in 1982?	\$		cotton, etc. — Include pla					\$	1
SECTION 25 MACHINERY AND EQUIPMEN								990	
(Include only equipment used for	ir agriculturai opereti	ONS IN 1981 OF 1902.)	4. Hired farm or ranch le	bor (See Info	ormation Sheet	9	[] s	
Value of ALL mechinery and equipment	on this place, Dece	ember 31, 1982	a. Of the hired workers,	, including	None N	umber of v	worke	rs	
What is the estimated market value of ALL		imated market value	paid family workers,	how many	/ - 9 9	91	-	₩	
equipment, and implements usually kept or	n this place	Dollars Cent	(1) Worked 150 da	ys or mor	e? 🔲	12		-	
and used for the farm or ranch business? In trucks, tractors, combines, plows, disks, harrows, drye	clude cars, 943	1	(2) Worked less than	n 150 day		, .			
motors, irrigation equipment, dairy equipment including bulk tanks, livestock feeders, grinding and mixing equip	milkers and		5. Contract lebor - Include			or labor, suci	h	993	····
bulk faliks, livestock reeders, granding and mixturg equip	mon, etc		as harvesting of fruit, vegetal	bles, berries,	etc , perform	ed on a con-	Γ-	1 s	1
SELECTED machinery and equipment		1 000	6. Customwork, mechin					' 	
on this place, December 31, 1982.	Total number	Of the total, HOW MANY were menufac	and equipment - Inci	lude expend	litures for usi	e of equipme	nt	994	
(Report only if used in 1981 or 1982.)	on this place on	tured in the last 5 year (1978-1982)?	combining, com picking, dr	rying, silo fii	ling, spraying	g, dusting.		1 .	
None	December 31, 1982	(Number)	fertilizing, etc. (Exclude co.				L	AND an	4 PUNI DINGS
2. Automobiles	944	945	SECTION 28 ESTIMAT	EDCUKR	ENIMARI	CE I VALUI	c UP L	ARU BN	o poirbing 3
3. Motortrucks – Include pickups	946	947	Please give your best ES	TIMATE	of the CUI	RENT			
3. WIOLOTTIACKS — Include pickups	948	949	MARKĚT VÁLUE of land	and build	tings for t	he acres		E	ited market velue
4. Wheel tractors other than garden			reported in section 1, ite	ms 1, 2.	and 3, pag	je 1.			ited market velue id and buildings
tractors and motor tillers	950	951	1			None		Do	lars Cen
5. Grain and bean combines,			1. Ali land owned				996		
self-propelled only	952	953				_	997		
6. Corn heads for combines			2. All land rented or lease	ed FROM	OTHERS .	📙	\$ 998		- +
7. Cotton pickers and strippers	956	957	3. All land rented or lease	ed TO OT	HERS		\$		1
8. Mower conditioners	958	959			ING THIS		_	se prin	
G. Mowel Conditioners	960	961	Name	COMPLE	1113	HEFURI "	99		
9. Pickup balers — Include rectangle and round balers			Name					Date	
	962	963		Area cod	le	Number	r		
10. Field forage harvesters, shear			Telephone						
bar or flywheel type			Page 6						-
			Page 6						

INFORMATION SHEET 1982 UNITED STATES CENSUS OF AGRICULTURE

Special Reporting Instructions

1. Who Should Report

WE NEED A REPLY FROM EVERYDNE RECEIVING A REPORT FORM. INCLUDING individuals landlords tenants, partnerships, corporations institutions and THOSE NOT COINDUCTING AGRICULTURAL OPERATIONS Each case included in the census has a unique census life number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every census file number.

2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write: Duplicate inear the address label of each extra report form. Also, write the 11 digit census file numbers of the DUPLICATE report so ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report is in the same envelope with your completed report form so that we can correct our records.

3. If You No Langer Ferm

If you had agricultural operations **at ony time during 1982** please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1982 crop and livestock production.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator if known.

4. If You Never Farmed or Heve No Association With Agriculture

Please write a note on the report form near the address label and return it so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

S. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, that Complete a report form for EACH SCHARALE and DISTINCT production own, is each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc. for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

6 If You Have a Pertnership Operation

Complete only ONE report for the entire partnership is agricultural operation and include all partners' shares on the one report.

If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Outpicate" Return the duplicate reports in the same envelope with the completed partnership report if possible, or write a note on the duplicate report such as "Partnership report of possible or write a note on the duplicate report such as "Partner (provide name! has completed a report for the partnership (provide partnership name)."

7 Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products include both your share and the landlord's or contractor's share of the production sales and expenses so your census report form will be complete for "this place"

If you do not know the landlord is or contractor is share include your REST ESTIMATE

How to Enter Your Response

If you do not have exact figures, give your best estimate

Enter your replies in the proper spaces on the correct line, and in the units requested re-dollars, bushels tons etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

Alf dollar figures may be entered in whole dollars. CENTS ARE NOT REDUIRED

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1.2 1.3 or 1.4 of an acre convert to tenths. For example, convert 1.2 to 5/10, 1.3 to 3/10, 1.4 to 2/10.

The census report form is being used throughout the entire United States 8ecause it is meant for use in all parts of the country, it may contain sections and questions which do not apply to you. When this occurs, mark the 'None' or' No' box and go on to the next item or section.

Instructions For Specified Sections

► Section 1 - ACREAGE IN 1982

Your answers to this section will determine the land ("Acres In This Place") referred to in the rest of the report form

When answering the acreage questions include the land associated with your agricultural operations in 1982 whether in production or not. Includ all land that you owned or rented during 1982 even if only for part of the year. Exclude any unrelated residential or commercial land.

IF YOU QUIT FARMING DURING 1982 — Complete the report form for the portion of the year that you did farm. Explain on the report form or another sneet when you stopped farming and the name and address of the person now using the land.

Report all land in section 1 in whole acres

Item 1 — All Land Owned — Report all land owned in 1982 whether held under title purchase contract or mortgage, homestead law or as heir or trustee of an undivided estate. Include all land owned by you and or your spouse or by the partnership, corporation, or organization for which you are reporting.

Item 2 — Alf Lend Rented or Leased FROM OTHERS — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision

INCLUDE in item 2

- Land for agricultural use that you rented from others for cash
 Land you worked on a share basis (crop or livestock)
 Land owned by someone else that you used rent free
 Federal State Indian Reservation or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2

Land used on a per head or animal unit license or permit basis, such as section 3 Taylor Grazing Act. National Forest or Indian Reservation permit land. If you had any of these permits, mark, yes, to item 7.

Item 3 — All Land Rented or Leased TO OTHERS — include all land rented out for any purpose that was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your fenants to cover the operations on that land

INCLUDE in item 3

- Owned land rented to uthers for cash or a share of crops or livestock
 Land you rented from someone and then subleased to someone else
 Cand wurked for you by someone for a share of crops or livestock
 Land which you allowed others to use rent free

Item 4 — Acres In This Place — This figure will show the total of all land you operated at any time in 1982. To determine "Acres In This Place" ADD the land you wined and the land you rented or leased from others, then SUBTRACT the land you rented or leased to others. Item 1 + Item 2 — Item 3 — Item 4. It is important to report item 4 correctly even it "O" acres Ising the remainder of your report should cover only operations on the "Acres In This Place."

If item 4 ("Acres to This Place") is "O" and:

- You raised any crops or had any livestock or poultry on this place in 1982, complete the report
- half your land was operated by a renter or sharecropper, complete item 6. Iname and address of renters), skip to and complete section 29, and explain briefly. All loan dented out, "etc. Mail form in return envelope.

 6. You did not have any agricultural activity on owned or rented land in 1982, complete section 29 and explain briefly, such as "fertied," "sold farm," and date. Give name and address of current operator if known and return from. farm," and date and return form

Itom 7 — Grezing Permits — In some states, government lands and Indian lands are used for grazing livestock under permit or special license, with payments on a per head or animal unit basis. This land should NDT be included as part of item 2. "Land rented or leased from others." or item 4, "Acres In This Place." but you should report any of your livestock located on this permit land in 1982.

► Sections 2 through 8 - CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1982 crop year from the land shown in section 1, item 4 ("'Acres In This Place") of your report. Please report your crops in the appropriate sections Do NOT include any crops grown on land rented or leased TO others or worked by others on shares during 1982.

Acres hervested — Enter the acres harvested in 1982. Round fractions to whole acres except where tenths are requested by 10° in the reporting box such as for potatoes

Quantity harvested — The units of measure on the report form are those most commonly used in your state. If you use a different unit of measure, please convert your figure for quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1982, please estimate the total quantity harvested or to be harvested.

Grop irrigation — For each crop irrigated, report number of acres irrigated irrigation is defined as land watered by artificial or controlled means sprinklers. Turrows or ditches, spreader dikes, purposeful flooding etc include acres that received supplemental partial and preplant irrigation For any crop not irrigated. leave "Acres irrigated" blank.

How to Report Crops Hervested:

- ▶ Sections 2 end 3 In these two sections, separate lines are provided for reporting each of several crops most commonly grown in your state. Do not write in figures or information for any other crops in these two sections.
- ➤ Sections 4 through 8 Report the information requested for any crops prelisted in the sections. To report for crops not prelisted in these sections, [1] find the crop name and the code number from the list in the section, [2] enter crop name and code in the first two columns of the first available answer line in the section, [3] enter the information that is requested in the remaining columns. If a crop is not listed, use the "Other" code in the appropriate section and specify the crop name.

Example: You harvested 20 acres of alfalfa seed, yielding 6,000 pounds and 30 acres of red clover seed, yielding 8,400 pounds. Neither crop was irrigated. You would enter the following in section 7.

Section 7			OPS hervested crops not previo		n 1982	- smell greine.
5.	· X YES	Complet	e this section			
	2 'NO	Go to sec	tion 8			
specified with	crop neme		e and code Report	quantity haivested	to but fits	,
Cros	1 - APT-P	Code	Acres hervested	Quantity harve	sted	Acres ringated
Aitelfe seed		542	~20	6,000	Lbs	546
Rea clo	ver	671	30	8,400		
		1				
		-		1	-	

Two or More Crops Harvasted From the Sema Land (Double-Cropping) — Report the total acres and production of each harvested crop in the appropriate section(s) of the report form

Example In 1982 you harvested 1 230 bushels of wheat from 40 acres then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat

Conectentues	Acres harvested	Quantity Daivested	Acres ringated
Wheat	40	230	
Soybeans	40	1550	40

Interplanted Crops — if two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop

Example A 60 acre field was planted in cotton and soybeans, with two lows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in their appropriate section(s)

Skip Row Planting — If a crop is planted in an alternating pattern of planted and non-planted rows such as two rows planted and two rows skipped (2-X-2) report the portion of the field occupied by the crop in the appropriate section for that crop and report the skipped portion as - Cropland idle - in section 10 (Land Use)

➤ Section 4 ~ Vegetables — Report acres of vegetables harvested FOR SALE or commercial processing. Do not report acres of vegetables for home use only. Report the total acreage of each vegetable crop harvested.

Example: In 1982 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item. 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item. 2 of section 4.

- ➤ Section 8 Fruits and Nuts In counting the combined total of 20 or more trees and units, include those lor home use as well as those maintained for sale of the production. A circs in trees or vines that have been abandoned should not be includent these acres should be included in section 10, item f. Cropland idle. If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the fotal acres for 801H the orchard and the interplanted
- Section 9 GROSS VALUE OF CROPS SOLO

Section 9 — GROSS VALUE OF CROPS SOLO.
Report the value of all crops sold from this place in 1982 regardless of the year they were harvested or who owned the land. Be sure to give gross values the firm the ducting expenses and taxes. Include payments received in 1982 from cooperatives in marketing organizations for crops produced on this place regardless of the year in which the crops were harvested include the landlord is or contractor is share of crops removed from this place in 1982 in the value of crops sold. If the sale price or market value is not known give you next extinate of the crops market value when removed from "this place." your nest estimate of the crips in acet value when removed from I this place. Include in the value of city so sold from. This place any cost of harvesting, tilling fettilizer, theme als let of formished under a contract arrangement. Also include as sales your estimate of the value of any crops removed from this place in trade for services, such as hay out in exchange for fence repair, learning or other services

DO NOT INCLUDE

- Amount of government CCC loans received in 1982 in this section.

 Report advironment CCC loans in section 17.
- b. Crops or crop products purchased from others and later resold

▶ Section 10 -- LAND USE

The purpose of this section is to classify the "Acres in This Place" you reported in section 1. Item 4 by principal use in 1982. Oo NOT include any acres you rented TO others freported in section 1. Item 3).

Land Used for More Than One Purpose — If part of your land was used for more than one purpose in 1982 report that land on the line for the use first listert, and NOT on the line for the second use. For example, if you plowed under scrover crop, and planted and harvested a grain crop, report the land in item 1a. Cropland harvested. But NDT as. Cropland used for cover crop legumes. etc. litem 1s.

Double Cropping — When more than one crop was harvested from the same land in 1982, report that land only ONCE as. Cropland harvested tem 1 a of this section

Interplanted Crops — If you interplanted crops, such as cotton in an orchard report the trital land used for both crops only ONCE, as "Cropland harvested." in item 1a

Skip Row Planted Crops — Report the acres that represent the total non planted or skipped rows as "Cropland idle" item 11. The acres that represent the planted rinws should be reported as. "Cropland harvested" item 1a.

► Sections 12 through 16 — LIVESTOCK, POULTRY, AND ANIMAL SPECIALTIES

Animals and Poultry to Include in the Report — Report all animals poultry and animal specialties on this place (section 1) (tem 4) on Occember 31, 1982 include all owner by you and an skept by you for others Include animals on unfernier larges. National Forest land, district land, cooperative grazing association land or rangeland, animistered by the Bureau of Land Management on a per head or lease hasis. Animals in transit in December 31, 1982, or animals on short term justice. Victors when a wheat oasture ni crop residuel on a per head or lease basis should be reported by the person who had control of the animals.

Animals and Poultry to Exclude from the Report — Do not report any animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of this place. Animals kept on a place not operated by you are to treincluded on the report for that place.

Animals Bought and Sold — DO NOT REPDRT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered dealer. Transactions, and are not included in this census.

Number Sold — Report all animals and poultry sold or removed from this place; if the animals were located on the place 30 days or more and were sold or removed from this place in 1982, without regard to ownership or who sharel in the receipts. Include animals sold for a landford or given to a landford or others in trade or in payment for goods or services. Oo NOT report number sold for any livestock or poultry kept on another place.

Animels Moved to Another Place — For animals moved from this place to another place, such as for further feeding, report animals as is sold, and give your best estimate of their market value when they left, this place.

Fat Cattle Sold — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 12 $\,$

DO NOT INCLUDE WITH FATTENED CATTLE SOLD

- a Cattle and calves sold for further feeding
- b. Dairy cows led only the usual dairy ration before being sold
 c. veal calves or any calves weighing less than 500 pounds

Value of Sales — Report the total gross value of animals and poultry sold or removed from this place in 1982 without deducting production or marketing expenses (cost of feed cost of livestock purchase cost of hauling and salling etc. I if the sale price or market value is not known, give your best estimate of their market value when they left — this place — Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

Contract and Custom Feeding Operations — Livestock or poultry kept by you on this place on a contract or custom basis should be included on this report REGARDLESS DF OWNERSHIP Report as "INVENTORY numbers of animals or poultry on the place on December 31 1982 Report as SOLO animals and poultry which were kept on a contract or custom basis and were removed or sold from the place in 1982. If the sale price or market value is not known, give your hest estimate of the market value of the animals or poultry when they left this place.

Section 15 - HORSES, PONIES, BEES, FISH, GOATS, ANIMAL SPECIALTIES, OTHER LIVESTOCK

STECIALTICS, OTHER LIVESTIDEN

Itoms 1 through 4 — Report the inventory number of animals bee colonies to animal specialties on the place on December 31 1982. Indicate number sold and the gross value of sales for the number sold in 1982. In item 4 specify the name and code from List A of any livestock or animal specialties on this place. Which are not covered in items 1 through 3 or 6 flish and aquaculture production or sections 12 through 14 or 16.

If Inventory or Sold is in units other than Number Isuch as pounds packages, etc. \vdash indicate the unit

If you win colonies or hives of BEES—report all bee and honey operation conducted by you regardless of where the hives were kept most of the yill Report hives in item 2 and honey (beesway) or pollen in item 51.

MINY PELTS ARBEIT PELTS and CHINCHILLA PELTS should be included in number sold and value of sales but NDT in inventory. WDRMS raised for sale should be reported in beds (24 cubic feet per bed) in item 4. Inventory and in prunds in rem 4. Number sold.

Itam S — Sales of Animal Specielty Products — If any semen, manure, honey beeswax, or other animal products were sold from this place in 1982 specify the products, the code from list 8, the quantity sold, and the gross value of sales in 1982. If sold in units other than pounds or gallons, please. indicate unit

Item 6 — Fish and Aqueculturs Products — Report water surface acres (estimate, if necessary) used for raising fish or other aquaculture products FOR SALE

► Section 16 - POULTRY

Roosters and turkey toms used or to be used for BREEDING should be specified and reported in item 5, code 914 (All other poultry)

Item 8 — Gross Value of Sales — Include an estimated value of poultry and poultry products moved from this place by contractors and others

Section 17 — AMOUNT RECEIVED FROM GOVERNMENT CCC LDANS AND AGRICULTURAL SERVICES

Item 1 — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1982. Include amount received even if commodity was redeemed or forfeited prior to December 31. 1982. Do not include CCC loans received to build crop storage facilities, or amount received for storage payments in the reserve program

► Section 19 - TYPE DF ORGANIZATION

Use the following definitions to help you determine the type of organization for your operation

Individual or Family Operation — Defined as a farm or business organization controlled and operated by an individual. Includes family operations that are not incorporated and not operated under a partnership agreement.

not incorporated and not operated under a partnership agreement. Partnership Operation — Delined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co ownership of Idad by husband and wife or joint filling of income tax forms by husband and wife DOES NDT constitute a partnership, unless a specific agreement to share contributions decisionmaking, profits, and inabilities exists. Production under contract or under a share rental agreement. DOES NOT constitute a partnership

Incorporated Under State Lew — A corporation is defined as a legal entity or artificial person created under the laws of a state to carry on a business. This definition does not include cooperatives. Also complete section 20.

Other — Such as cooperative (delined as an incorporated or unincorporated enterprise or association created and formed jointly by the members) estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization) prison farm grazing association, Indian Reservation, institution run by a governmental or religious entity etc.

Section 20 - CDRPDRATE STRUCTURE

This section is to be answered by corporations only. Answer both items. A lamily held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

Section 21 - DPERATOR CHARACTERISTICS AND OCCUPATION

This section applies to the characteristics and occupation of the individual owner operator senior partner or person in charge for the type of organization reported in section 19 of the form

For Individual or Family Operation - Complete this section for the operator

For Individual or Femily Operation — Complete his section for the operator For Pertnership Operations — Answer all items except 2 for the "Senior Partner. The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on this place not necessarily the person senior in age. If each partner shares equally in the day to day management decisions consider the oldest as the Senior Partner. For item 2 (Principal) Occupation consider all members of the partner ship together. Please include as Tairming worktime at all types of agricultural enterprises including work at greenhouses, nurseries, mushroom production, ranching feedlots, broider feeding etc.

For Corporations and Other Operations (Cooperatives, Estates, etc.) — Complete section 21 for the person in charge, such as a hired manager business manager or other person primarily responsible for the on site day to day operation of the farm or ranch business.

Item 4 — Year Begon Operation — Report the first year the operator or senior partner began to operate any part of this place on a continuous basis if the operator returned to a place previously operated report the year operations were resumed.

► Section 22 - COMMERCIAL FERTILIZER AND LIME

Report acres on which commercial fertilizer Irlems 1 and 21 or lime (item 4) was applied during 1982. If any acreage was fertilized or limed more than once report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in item 3.

▶ Section 24 - INTEREST EXPENSE

Report all interest expenses paid in 1982 for the farm business

INCLUDE interest or finance charges on

- Mortgage loans for land and buildings in "this place"
 Mortgage loans for land and buildings in "this place"
 Mortgage loans for land and buildings in "this place"
 Mortgage loans for form of the company to the compan

DO NOT INCLUDE

- Interest on debts associated with activities not related to the production of crops or livestock on this place such as land or buildings rented to others, packing sheds, or feed mills providing services to others.
- b Interest on owner operator dwelling where amount is separated from interest on other land and buildings in this place

▶ Section 2S - MACHINERY AND EQUIPMENT

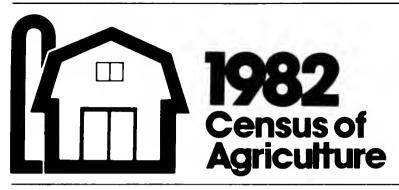
The estimated market value in item 1 refers to ALL machinery and equip ment kept primarily on this place and used for the farm business. The value should be an estimate of what the machinery and equipment would sell for in its present condition not the replacement or depreciated value.

▶ Section 27 — SELECTE® PRODUCTION EXPENSES

Section 27 — SELECTED PRODUCTION EXPENSES Include expenses paid by you and by anyone else for the production of crops poultry livestock, and other agricultural products on this place. Also include expenses incurred even if payment was not made in 1992. Please give estimates if you do not know the exact figures. For livestock of poultry grown under contract or fed on a custom basis on this place, report their value testimate, if necessary in item 11 turnstock and poultry purchased, at the time they came on this place. Also, include in item 2, the value and amount of feed purchased by viou or is omeone else for use on this place. Ono include expenses related to nonform activities trading and speculation, livestock or dealer activities. dealer activities

Hired Labor — Include in expenses for hired labor gross wages or salaries commissions, paid bonuses, and leave pay before deductions. Social Security taxes, health, life, or employment insurance and any other benefits paid by you should be included. Be sure any salary paid to a hired manager is part of your total figure.

Contract Labor — Applies to expenditures primarily for labor in harvesting of Contract Labor — Applies to expenditures primarily or insolution in larvestimate crops shearing sheep set. Exclude money paid to contractors for Capital improvements such as putting up fences, repair or maintenance of buildings or machinery, land clearing etc. Include the expense of items considered primarily machine work in customwork, item 6.



Issued June 1984

State and County Data Maryland

CHANGE SHEET

GEOGRAPHIC AREA SERIES AC82-A-20

C 3.31/4: 982/v.1/pT.20/ ch. steet



The data on page 8 should read as follow.

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

Item	1982	1978	1974
Sheep, lambs, and wool farms \$1,000 Hogs and pigs farms \$1,000	566	417	(NA)
	779	653	(NA)
	1 625	2 188	(NA)
	33 824	25 467	(NA)

INDEX

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

Item	State tables	County tables	ltem	State tables	County tables
Α			B-Con.		
Abnormal farms	6, 11, 49	3	Boysenberries	_	29
Acreage reduction program .	44–50	1	Broccoli	_	27
Age of operator	5, 6, 4450	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	j –	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, 2427,	11, 16
Almonds	42, 44–50	28		44–50	
Angora goats	38	18	Burros, donkeys, and mules.	38	23
Apples	42, 44–50	28	С		
Apricots		28 21			
Aquacultural products	_	27	Cabbage	_	27
Artichokes	_	27	Carrata	_	27 27
Assets, value	1, 3, 13, 15, 17,	1, 8, 16	Carrots	_	31
Assets, value	44-50	1, 0, 10	Catfish sales	_	21
Austrian winter peas	44-50	26	Cattle and calves	3, 17, 22–28,	11, 16
Automobiles	14, 44-50	8	Cattle and caives	3, 17, 22–28,	11, 10
Avocados	42	28	Cattle and calves sales, value	11, 17, 23–28, 44–50	3, 11, 16
В			Cauliflower	_	27
			Celery		27
Bahia grass seed.	-	26	Chemicals, expenses	3, 7, 16, 44–50	6, 16
Bait and tropical fish sales	14 44 50	21	Chemicals used	16,44–50	7
Balers, pickup	14, 44-50 42	8 28	Cherries	42, 44–50	28
Bananas	40, 41, 44 <u>–</u> 50	15, 16, 24	Chickens 3 months old or	17 10 20 44 50	1.4
Beans, castor	40,41,44-30	31	older	17, 18, 20, 44–50	14 27
Beans, dry edible	41, 44–50	15, 16, 25	Chinchillas and their pelts	38	27
Beans, dry lima	71, 41 30	25	Chinese cabbage		23 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.,		20
Beef cows	17, 22, 26,	11, 16	expenses	8, 4450	6
	44-50		Coffee	42	28
Bees, colonies	38	20	Collards	_	27
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	- 1	26	Corporation loans	6, 12, 44–50	10
	-	29	Contract labor expenses	3, 7, 44–50	6, 16
Blackberries					
Black operators and			Corn, field	39–41, 44–50	
Black operators and other races	5, 6, 44–50	32–34			15, 16, 24, 31
Black operators and	5, 6, 44–50 41 41	32–34 29 26	Corn, field	39–41, 44–50 11, 44–50 14, 44–50	

Item	State tables	County tables	ltem	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 Corporation, nonfamily	5, 6, 44–50	5, 16	poultry	18	14
held	5, 6, 44-50	5, 16	E		
Corporation, type of organization	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	0, 11 00	24
Cottonpickers and strippers.	14, 44–50	8	Endive	_	27
Cowpeas for dry peas	14,44-50	25	Energy expenses	7, 8, 44–50	6, 16
		27	Equipment and machinery .	3, 13, 14, 44–50	8, 16
Cowpeas, green	_	2'	Escarole	3, 13, 14, 44-30	27
	17 00 04 07	11 16	Ewes 1 year old or older	35–37, 44–50	13
calved	17, 22, 24–27, 44–50	11, 16	Expenses, selected farm	35-37, 44-50	13
Coordination	* :	29		3, 7-10, 44-50	6, 16
Cranberries	41	29	production	3, 7=10, 44=50	0, 10
legumes, and soil-	1,44-50	1	F		
improvement grasses	1-6, 39, 44-50	i .	Franklik bald assessations	E 6 44 E0	E 16
Cropland harvested	1-0, 39, 44-50	1, 2, 4, 5, 10	Family held corporations	5, 6, 44–50	5, 16
Cropland harvested,	2 2 44 50	2	Family or individual, type	F C 44 FO	F 10
irrigated	2, 3, 44–50 1, 44–50	1	of organization	5, 6, 44–50	5, 16
Cropland idle	1,44-50	'	Farms by age and principal	F C 44 FO	
Cropland in cultivated	1 44 50	1	occupation of operator	5, 6, 44-50	-
summer fallow	1, 44–50	1	Farms by age and principal		
Cropland on which all	1 44 50		occupation of operator for		
crops failed	1,44-50	1 1	farms with sales of less	47	
Cropland pastured	1,44-50	1 16	than \$20,000	47	4 16
Cropland total	1-3, 44-50	1, 16	Farms by size of farm	4, 6, 44-50	4, 16
Crops, farms reporting,	20 50	15 10	Farms by standard industrial	0 45 44 50	2.10
acres, production	39–50	15, 16,	classification	6, 15, 44–50	3, 16
O	4.1	24-31	Farms by tenure of operator	5, 6, 44–50	5, 16
Cucumbers	41	27 29	Farms by type of	5 0 44 50	5 10
Currants	_	29	organization	5, 6, 44–50	5, 16
Customwork, machine hire,			Farms by value of agri-	11 11 50	0.40
and rental of machinery	7 44 50	6 16	cultural products sold	11, 44–50	3, 16
and equipment, expenses.	7, 44–50	6, 16	Farms, number	1, 3–6, 15,	1, 3–5, 16
Customwork, machine work,				44-50	44.40
and other agricultural	12, 44–50	10	Fattened cattle sales	23, 26, 28,	11, 16
services, income	12,44-50	10		44-50	
			Feed purchased	3, 7, 44–50	6, 16
D			Feeder pigs sales	17, 30, 32–34,	12, 16
5			_	44-50	_
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	2 11 10	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	i	Figs	-	28
Diesel fuel storage capacity.	9	6	Filberts	42	28
Dill for oil	0 10 11 50	31	Fish sales	41 44 50	21
Direct sales income	6, 12, 44–50	10	Flaxseed	41, 44–50	24
Disease control in crops	40 44 50	_	Florist greens and flowers,	42	30
and orchards			cut	43	30
Donkeys, burros, and mules.	38	23	Flower and vegetable seeds .	1 43	1 30

Item	State tables	County tables	ltem	State tables	County tables
F-Con.	-		H-Con.		
Flowering and foliage			Hens and pullets of laying		\$
plants	43	30	age	17, 18, 20,	14, 16
Flowers and florist greens,			age	44-50	. 14, 10
cut	43	30		55	
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	11, 44–50	3, 16	Hogs and pigs sales	11, 17, 30,	3, 12, 16
sales, value	8, 9, 44–50	3, 16	Hage litters formand	32-34, 44-50 31, 34, 44-50	12
Fuel oil expenses	8, 9, 44–50	6	Hogs, litters farrowed Honey sales	31, 34, 44-50	12 20
Fuel oil storage	9	6	Honey tangerines	_	28
Full owners	5, 6, 44–50	5, 16, 33	Honeydew melons	_	27
	0,0,	, , , , , ,	Hops	_	31
G			Horses and ponies	17, 38, 44–50	13
Garlic	-	27			
Gas, natural, expenses	8, 44-50	6			
Gasoline and other petro-			Income from direct sales	6, 12, 44–50	10
leum fuel and oil expenses.	7-9,44-50	6, 16	Income from machine work,		
Gasoline expenses	8, 9, 44–50	6	customwork, and other		
Gasoline storage	9	6	agricultural services	12, 4450	10
Geese	_	22	Individual or family, type of		
Geese, ducks, and other	18	14	organization	5, 6, 44–50	5, 16
poultry		31	Insects, chemical control	16, 44–50	7
Goat milk sales	38	17	Interest expense	3, 7, 44–50	6, 16
Goats	38, 44-50	23	Irish potatoes	39-41, 44-50 1-4, 44-50	15, 16, 25 2, 16
Goats, Angora	38	18	Irrigation water source	2	2, 10
Goats, milk	38	17	milgation water source	2	2
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		
green chop hay	40, 41, 44-50	26	expenses	8, 9, 44–50	6
Green chop hay, grass	40, 41, 44-30	20	Kiwifruit	-	28
silage, haylage	40, 41, 44-50	26	Kumquats	- i	28
Greenhouse products	39, 43	30			
Greenhouse vegetables	43	30	L		
Guar	-	31	Labor	3, 7, 10, 44–50	6 0 16
Guavas	42	28	Labor Land and buildings, value	1, 3, 44–50	6, 9, 16 1, 16
			Land in farms	1-6, 44-50	1, 4, 5, 16
н			Land owned	44-50	-, ,,,,,
Hay crops	39-41, 44-50	26	Land rented from others	44-50	_
Hay, silage, and field seeds	, 30		Land rented to others	44-50	_
sales, value	11,44–50	3, 16	Land set aside in federal		
Haylage, grass silage, and			farm programs	4450	1
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	J	Lespedeza seed	- 1	26

Item	State tables	County tables	Item	State tab!es	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				44-50	ľ
products sold	11, 17, 44–50	3, 16	Nursery and greenhouse		
Livestock and poultry	17	-	products	39, 43	30
Livestock and poultry		1	Nursery and greenhouse		
purchased	7,44-50	6, 16	products sales, value	11, 43	3, 15, 16, 30
Livestock, poultry, and			Nursery products—shrubs,	·	
their products sales, value .	3, 6, 11, 17, 44-50	3, 16	trees, etc	43	30
Loans, Commodity Credit			0		
Corporation	6, 12, 44-50	10, 36			
Loganberries	_	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 –5 0	5, 16
expenses	8, 9, 44-50	6	Off-farm work by operator .	5, 6, 44 –5 0	5, 16
LP gas, butane, propane,		ļ	Okra	_	27
storage capacity	9	6	Olives	_	28
		i	Onions, dry and green	41	27
			Operator characteristics—		
M			residence, age, race,		
Macadamia nuts	42	20	occupation, off-farm work,		
Machine hire, rental of	42	28	sex, Spanish origin	5, 6, 44-50	5, 16
machinery and equipment,			Oranges	42	28
and customwork expenses.	7 44 50	6 16	Orchardgrass seed	_	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
	10 44 50	4.0	Other field crops sales, value.	11,44-50	3, 16
services, income	12, 44–50	10	Other grains sales, value	11, 44-50	3, 16
Machinery and equipment	3, 13, 14, 44–50	8, 16	Other livestock and livestock		
Male operators	5, 6, 44–50	5	products sales, value	11, 38, 44-50	3, 16
Mangoes	-	28	Other poultry	_	22
Melons	-	27	Owned land	44-50	_
Milk cows (dairy cows)	3, 17, 22, 27, 44–50	11, 16			
Milk goats	38	17	P		
Millet, proso	- {	24	Papayas	42	28
Millet seed, foxtail	[26	Parsley	<u> </u>	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
	1		Passion fruit	_	28
		c 1	Pastureland and grazing		
	8, 44-50	6		1-3, 44-50	1
Motor oil and grease expenses			land	1-3, 44-30	1
Motor oil and grease expenses	14, 44-50	8, 16	Pastureland and other land		_
Motor oil and grease expenses		8, 16 8	Pastureland and other land irrigated	2, 44–50	1
Motor oil and grease expenses	14, 44-50	8, 16	Pastureland and other land	2, 44-50 10, 44-50	9, 16
Motor oil and grease expenses	14, 44–50 14, 44–50	8, 16 8	Pastureland and other land irrigated	2, 44-50 10, 44-50 42, 44-50	9, 16 28
Motor oil and grease expenses Motortrucks, including pickups Mower conditioners Mules, burros, and donkeys Mungbeans for beans Mushrooms	14, 44–50 14, 44–50 38	8, 16 8 23 31 30	Pastureland and other land irrigated	2, 44-50 10, 44-50	9, 16 28 15, 16, 25
Motor oil and grease expenses Motortrucks, including pickups Mower conditioners Mules, burros, and donkeys Mungbeans for beans Mushrooms Mustard cabbage	14, 44–50 14, 44–50 38 –	8, 16 8 23 31	Pastureland and other land irrigated	2, 44-50 10, 44-50 42, 44-50	2 9, 16 28 15, 16, 25 28
Motor oil and grease expenses Motortrucks, including pickups Mower conditioners Mules, burros, and donkeys Mungbeans for beans Mushrooms	14, 44-50 14, 44-50 38 - 43 -	8, 16 8 23 31 30	Pastureland and other land irrigated	2, 44-50 10, 44-50 42, 44-50 39-41, 44-50	9, 16 28 15, 16, 25

Item	State tables	County tables	ltem	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	1
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	<u>-</u>	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-			Southern peas (cowpeas),		
ucts sales, value	3, 11, 17, 20,	3, 14, 16	dry	_	25
	44–50		Southern peas (cowpeas),		
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	_	24
Prunes	42	28	Spinach	_	27
Pullets	19, 20, 44–50	14	Squash	_	27
Pumpkins	_	27	Standard industrial classifi-	1	
		}	cation of farms	6, 15, 44-50	3, 16
Q			Steers, steer calves, bulls,		
Dusil		22	and bull calves	22, 24-27, 44-50	11, 16
Quail	_	22	Storage, selected petroleum.	9	6
5			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	_	27			
Rice	40, 41, 44–50	15, 16, 24	Tame dry hay	40, 41, 44–50	15, 16, 26
Romaine and lettuce	41	27	Tangelos	_	28
Rye for grain	41, 44-50	24	Tangerines	_	28
Ryegrass seed	_	15, 16, 26	Taro	-	31
			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		2.42	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

Item	State tables	County tables	ltem	State tables	County tables
T-Con.			V-Con.		,
Triticale	- - - 14, 44–50 17, 18, 21, 44–50	24 21 21 8, 16 14	Vegetables, sweet corn, and melons sales, value Vetch seed	11, 44–50 –	3, 16 26
Turnip greens	6, 15, 44–50 5, 6, 44–50	27 27 3, 16 5, 16	Wages paid to farm workers. Walnuts, English Watercress	3, 7, 10, 44–50 42, 44–50 – 41 16, 44–50	6, 9, 16 28 27 27 7
V			Wheat for grain Wheat sales, value	39-41, 44-50 11, 44-50	15, 16, 24 3, 16
Value of agricultural products sold	3, 6, 11, 15, 44–50	3, 16	Wheatgrass seed	14, 44—50 41, 44—50	26 8, 16 26
Value of land and buildings . Value of machinery and	1, 3, 15, 44–50	1, 16	Wild rice	1, 44–50	24
equipment	3, 13, 15, 44–50 43 43	8, 16 30 30	Wool, pounds shorn Work off-farm by operator . Workers on farms	35–37, 44–50 5, 6, 44–50 10, 44–50	13 5, 1 6 9
Vegetables harvested for sale		15, 16, 27	Worms	38	23 31

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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.

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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.

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