ESTIMATED GROSS CASH INCOME FROM THE SALE OF AGRICULTURAL PRODUCTS FROM THE FARM, AND FROM AGRICULTURAL ADJUSTMENT ADMINISTRATION PAYMENTS FOR OHIO FARMS, BY COUNTIES - 1938

bу

P. P. Wallrabenstein and J. I. Falconer

Department of Rural Economics Mimeograph Bulletin No. 121

Ohio State University and Ohio Agricultural Experiment Station

Columbus, Ohio September 1939 ESTIMATED GROSS CASH INCOME FROM THE SALE OF AGRICULTURAL PRODUCTS FROM THE FARM, AND FROM AGRICULTURAL ADJUSTMENT ADMINISTRATION PAYMENTS FOR OHIO FARMS. BY COUNTIES - 1938

This bulletin presents the estimated gross cash income from the sale of agricultural commodities and from government payments from Ohio farms, by counties for 1938. Similar estimates have been made for 1927; 1929; 1930 and 1931; 1932; 1933, 1934 and 1935; and for 1936 and 1937; the results of which are found in Mimeograph Bulletins No. 22, No. 27, No. 48, No. 60, No. 93, and No. 114 of the Department of Rural Economics, Ohio State University and the Ohio Agricultural Experiment Station.

This year, for the first time, all income figures are calculated for the calendar year. In previous studies crops were calculated on a crop year basis while livestock income was based on the calendar year. Some changes have been made in the method of calculation for certain products due to changes and discontinuation of previous sources. Certain items may not be completely comparable with figures for previous years. Although the completeness and reliability of certain information is slightly questionable, nevertheless a fair picture of the sources of agricultural income is given by this study. As time goes on and new source data become available a greater degree of accuracy will be attained in this study both as to total income and the per cent to be allocated to each individual product.

In this study, gross cash income is used to denote the actual total income to farms in a county from the sale of any agricultural commodity. There are a few exceptions, especially in the case of corn and the other feed crops. A large amount of these crops are sold to other farms in the same county. Sales to neighboring farms in the same county have not been included in this study as sales for that county. The data herein do not indicate the relative importance of the various enterprises, but rather their importance as sources of income through sales.

The data used as a basis for this study were secured from the United States Department of Agriculture, Agricultural Marketing Service; census publications; information compiled by the Department of Rural Economics, Ohio State University; and the best judgment and opinion of experts in the several agricultural enterprises.

All agricultural products have been included in this study with a few minor enterprises, such as horses, honey and wax, and flowers, excepted. These items are not a very large part of the income in any county. At present lack of data makes it impossible to set up a reliable method of estimating the income from these products.

As pointed out above, the data given here do not indicate the total value of agricultural production. It is only the amount received for that portion of the production which was sold. The value of that

portion consumed on the farm as feed, seed, or for home use has not been included. Neither does it include the other sources of income of farmers such as income from outside work, or interest on outside investment. This study does contain payments made to farmers for participation in Agricultural Adjustment programs. These payments are not payments, that is payments made to farmers for participation after county expenses have been paid.

Perhaps a brief explanation is necessary stating what has been included under some of the enterprise headings. Under the heading "Dairy" has been included the income from the sale of dairy products, veal calves and cull dairy cows, while under the heading "Cattle" has been included the income from the sale of any cattle for meat purposes except veal calves and cull dairy cows. It should be noted that the cost of feeder cattle purchased has not been deducted from cattle sales. The heading "Poultry" has been taken to mean the income from both eggs and poultry meats, while "Sheep" includes wool and mutton. "Truck" includes those vegetables grown for sale outside of greenhouses, excluding potatoes which were estimated separately.

The counties have been listed in nine groups for ease of comparing counties which have essentially the same type of agriculture. When arranged alphabetically, Allen follows Adams County, but scarcely any one would be interested in comparing the two, since they are in nearly opposite corners of the State, and follow quite different types of agriculture. The group names refer to the position of the counties within the State.

Owing to the fact that there is such a great variation in the size of counties, the total gross cash income is unsatisfactory as a means of comparing two counties. For that reason it was thought advisable to calculate the gross cash income per farm and per acre. The total gross income was divided by the number of acres of all land in farms and by the number of farms as given by the 1935 census to secure the above values. It should be noted that the low income per acre was largely due to the fact that the acreage designated in the census as "all land in farms" includes considerable areas of land not actually under cultivation and some not even used for pasture.

Table I shows the number of counties in which an enterprise ranked from first to sixth as a source of income. Table II gives, by counties for the year 1938, the gross cash income from the sale of farm products, the six leading sources of income arranged in order of importance and the relative importance of each enterprise expressed as a percentage of total income from sales. Table III shows government payments, income from sales, total income and average total income per farm and per acre.

TABLE I. Number of Counties in Which an Enterprise Ranked as a Major Source of Income - 1938

Enterprise	7.1		as sou			CIA.	Mal-7
	1st.	2nd.	3rd.	4th.	5th.	6th.	Total
Dairy	4 6	32	8	2	-	•	88
Poultry	6	3 5	27	9	10	•	87
Hogs	28	12	10	12	10	3	75
Cattle	1	2	16	12	20	14	65
Wheat	-	1	10	20	20	13	64
Sheep	-	1	2	8	10	9	30
Truck	2	-	6	9	3	8	28
Fruit	1	•	3	6	2	15	27
Corn	-	1	1	2	4	17	25
Potatoes	-	-	3	-	4	3	10
Tobacco	2	•	2	3	1	1	9
Greenhouse products	1	3	-	2	1	1	8
Nursery products	1	1	-	2	1	2	7
Sugar beets	-	-	-	-	2	1	3
Maple products	-	-	-	1	-	•	1
Clover seed	-	-	-	-	-	1	1
Total	88	88	88	8 8	88	88	528

TABLE II. Estimated Gross Cash Income from the Sale of Agricultural Products from the Farm and the Per Cent of the Total from Each of the Most Important Enterprises - 1938

						sources								
County	Total	First		Second	Pct.	Third	Pct.	Fourth	Pct.	Fifth	Pct.	Sixth	Pct.	Other
	(00 omitted)		of		of		of		of		of		of	Pct.of
			total		total		total	· · · · · · · · · · · · · · · · · · ·	total		total	·	total	total
Allen	\$40,374	Hogs	27	Dairy	21	Poultry	16	Wheat	8	Cattle	7	Corn	5	16
Defiance	32,288	Dairy	23	Hogs	20	Poultry	18	Wheat	9	Corn	8	Cattle	4	18
Fulton	52,349	Dairy	27	Poultry	20	Hogs	20	Cattle	8	Wheat	7	\mathtt{Corn}	5	13
Hancock	55,247	Hogs	30	Dairy	20	Poultry	13	Wheat	12	Cattle	7	Corn	6	12
Henry	44,542	Poultry	23	Dairy	18	Hogs	13	Corn	11	Wheat	9	Cattle	7	19
Lucas	37,260	Truck	20	Gr.Hous	e 16	Dairy	13	Hogs	8	Poultry	r 8	Wheat	6	29
Paulding	26,336	Dairy	20	Corn	19	Hogs	15	Poultry	14	Wheat	7	S.Beets	6	19
Putnam	55,234	Hogs	22	Poultry	20	Dairy	15	Wheat	12	Cattle	9	Corn	7	15
Van Wert	40,678	Hogs	18	Dairy	17	Corn	16	Poultry	15	S.Beets	8	Wheat	5	21
Williams	37,335	Dairy	26	Hogs	23	Poultry	20	Cattle	8	Wheat	7	${f Sheep}$	4	12
Wood	75,540	Cattle	18	Hogs	15	Dairy	14	Corn	13	Poultry	r 10	Wheat	8	22
North West									_	_		~	•	
District	497,183	Hogs	19	Dairy	19	Poultry	16	Wheat	9	Corn	9	Cattle	8	20
Ashland	25 <u>°</u> 877	Dairy	31	Poultry	21	Hogs	12	Wheat	12	Cattle	9	Sheep	5	10
Crawford	40,542	Hogs	28	Dairy	19	Cattle	13	Poultry		Sheep	9	Wheat	9	10
Erie	26,797	Truck	24	Dairy	24	Wheat	11	Poultry		Hogs	9	Fruit	5	17
Huron	35,639	Dairy	24	Poultry	15	Wheat	15	Hogs	12	Sheep	9	Truck	6	19
Lorain	42,086	Dairy	47	Poultry	14	Truck	11	Gr.Hous		Wheat	5	Potatoe		10
Ottawa	23,123	Dairy	22	Poultry	14	Fruit	14	Wheat	11	S.Beets		Truck	7	25
Richland	34,142	Dairy	28	Hogs	19	Poultry		Wheat	9	Cattle	7	Sheep	5	13
Sandusky	40,219	Dairy	21	Hogs	14	Wheat	14	Truck	11	Poultry	,	Cattle	8	2 2
Seneca	49,284	Hogs	28	Dairy	21	Wheat	14	Poultry		Cattle	6	Sheep	5	15
Wyandot	40,143	Hogs	36	Dairy	17	Wheat	12	Poultry	11	Sheep	8	Cattle	7	9
North Central	s en se te			* * *										
District	357,852	Dairy	25	Hogs	18	Poultry	14	Wheat	11	Cattle	6	Truck	6	20

Table II (continued)

				Rank of		sources o						tance		
County	Total (00 omitted)	First	Pct. of		Pct. of		Pot. of		Pct. of		Pct. of	Sixth	Pct. of	Other Pot.or
		-	total	t	otal	t	otal	t	otal	t	otal		total	tota
Ashtabula	\$53 ,7 43	Dairy	52	Gr.House	16	Poultry	12	Fruit	5	Nursery	4	Potatoe	s 3	8
Columbiana	36,003	Dairy	47	Poultry	18	Fruit	5	Nursery	5	Potatoes	5	Cattle	4	16
Cuyahoga	32,749	Gr.Hous	e 46	Nursery	14	Dairy	12	Truck	12	Poultry	9	Fruit	4	3
Geauga	26,718	Dairy	62	Poultry	16	Potatoes	5	M.Produc	t 5	Fruit	3	Truck	2	7
Lake	29,257	Nursery	61	Dairy	11	Truck	7	Fruit	7	Poultry	6	Gr.Hous	e 5	3
Mahoning	26,151	Dairy	52	Poultry	17	Truck	6	Cattle	5	Potatoes	5	Fruit	4	11
Medina	37,345	Dairy	51	Poultry	20	Wheat	5	Hogs	5	Potatoes	5	Truck	4	10
Portage	33,309	Dairy	57	Poultry	13	Potatoes	7	Truck	7	Wheat	5	Hogs	3	8
Stark	48,758	Dairy	46	Poultry	15	Truck	8	Wheat	7	Hogs	6	Cattle	5	13
Summit	21,977	Dairy	46	Poultry	13	Truck	11	Hogs	8	Wheat	6	Nursery	- 5	11
Trumbull	37,229	Dairy	65	Poultry	15	Potatoes	4	Truck	4	Gr.House	3	Fruit	2	7
Wayne	63,242	Dairy	40	Poultry	18	Wheat	11	Hogs	10	Cattle	5	Potatoe	s 5	11
North East	•													
District	446,481	Dairy	46	Poultry	15	Gr.House	7	Nursery	6	Truck	5	ilheat	4	17
Auglaize	45,528	Hogs	35	Dairy	20	Poultry	17	Cattle	8	Wheat	8	Corn	4	8
Champaign	45,048	Hogs	32	Dairy	25	Wheat	9	Poultry	9	Cattle	8	\mathtt{Corn}	5	12
Clark	48,251	Hogs	31	Dairy	27	Cattle	9	Wheat	8	Pou ltr y	7	Nursery		13
Darke	74,074	Hogs	32	Dairy	19	Poultry	16	Tobacco	8	\mathtt{Corn}	7	Wheat	7	11
Hardin	51,360	Hogs	32	Dairy	14	Poultry	10	Wheat	8	Cattle	7	Sheep	7	22
Logan	40,300	Hogs	32	Dairy	22	Poultry	11	Cattle	8	Wheat	7	${ t Sheep}$	7	13
Mercer	48,244	Hogs	34	Dairy	19	Poultry	18	Wheat	7	Cattle	5	\mathtt{Corn}	3	14
Miami	46,920	Dairy	24	Hogs	21	Cattle	15	Poultry	11	Wheat	10	\mathtt{Corn}	7	12
Shelby	41,552	Hogs	28	Dairy	21	Poultry	16	Wheat	9	Corn	9	Cattle	8	9
West Central				.	63	D . 34	30	Wille and	8	Cattle	8	Corn	5	14
District	441,277	Hogs	31	Dairy	21	Poultry	13	Wheat	0	CHUCTE	J	00111	J	#-#

Table II (continued)

				Rank c				come and				tance		
County	Total	First	Pct.	Second	Pct.	Third	Pct.	Fourth	Pct.	Fifth	Pct.	Sixth	Pct.	Other
	(00 omitted)		of		of		of		of		of		$\circ \mathbf{f}$	Pct.of
			total	-	total		total		total		total		total	total
Delaware	\$40,124	Dairy	41	Hogs	20	Poultry	13	Sheep	7	Wheat	5	Cattle	4	10
Fairfield	49,223	Hogs	35	Dairy	20	Cattle	12	Poultry	12	Wheat	5	Corn	3	12
Fayette	47,097	Hogs	58	Wheat	9	Cattle	8	Dairy	8	Poultry	6	Truck	3	8
Franklin	58,711	Dairy	31	Hogs	25	Poultry	10	Gr.House	0 6	Truck	6	Wheat	6	16
Knox	35,597	Dairy	26	Hogs	23	Poultry	18	Sheep	14	Wheat	5	Cattle	5	9
Licking	51,220	Dairy	36	Hogs	18	Poultry	16	Sheep	8	Cattle	6	Wheat	5	11
Madison	50,946	Hogs	51	Dairy	11	Wheat	10	Cattle	9	Poultry	6	\mathtt{Corn}	5	8
Marion	39,771	Hogs	39	Dairy	16	Poultry	12	Wheat	. 8	Cattle	7	Sheep	5	13
Morrow	27,915	Hogs	26	Dairy	26	Poultry	16	Sheep	13	Cattle	5	Wheat	4	10
Pickaway	59,110	Hogs	36	Cattle	13	Wheat	11	Dairy	10	Truck	9	\mathtt{Corn}	9	12
Ross	43,314	Hogs	33	Cattle	16	Dairy	12	Wheat	9	Poultry		\mathtt{Corn}	9	12.
Union	40,565	Hogs	31	Dairy	29	Poultry	10	Wheat	7	Sheep	6	Corn	4	13
Central						D		~		170 . .	C.	(1) o om		14
District	543,593	Hogs	33	Dairy	22	Poultry	11	Ca ttl e	8	Wheat	7	Sheep	5	14
Belmont	27,082	Dairy	5 7	Poultry	7 17	Cattle	9	Fruit	4	Sheep	. 4	Hogs	2	7
Carroll	14,750	Dairy	45	Poultry	23	Hogs	8	Cattle	8	Sheep	6	Fruit	3	7
Coshocton	26,541	Dairy	30	Poultry	7 17	Sheep	14	Hog s	14	Cattle	12	Wheat	3	10
Harrison	14,164	Dairy	43	Shoep	20	Poultry	18	Cattle	11	Hogs	3	Fruit	2	3
Holmes	30,442	Dairy	40	Poultry	y 28	Hogs	1 4	Wheat	6	Sheep	3	Cl.See		7
Jefferson	12,303	Dairy	59	Poultry	y 20	Sheep	5	Fruit	5	Cattle	5	Truck	4	2
Tuscarawas	29,665	Dairy	51	Poultr	y 1 6	Hogs	8	Cattle	6	Wheat	4	Fruit	3	12
East Central						T.T	0	0-447 -	7	Choor	7	Wheat	3	9
District	154,947	Dairy	46	Poultr	y 20	Hogs	8	Cattle	1	Sheep	ſ	MITORC	3	3

Table II (continued)

										relative				
County	Total	First	Pct.		Pct.	Third	Pct.	Fourth	Pct.	Fifth	Pct.	Sixth	Pct.	Other
	(00 omitted)		$\circ \mathbf{f}$		\mathbf{fc}		$\circ \mathbf{f}$		of		of		$\circ \mathbf{f}$	Pct.of
			total	t	otal	t	otal		total		total		total	total
Butler	\$39,218	Dairy	36	Hogs	31	Poultry	10	Truck	6	Wheat	5	Cattle	3	9
Clermont	26,342	Dairy	37	Poultry	20	Tobacco	14	Hogs	12	Fruit	6	Truck	5	6
Clinton	42,787	Hogs	53	Dairy	15	Poultry	9	Wheat	6	Corn	4	Cattle	4	9
Greene	45,515	Hogs	43	Dairy	21	Poultry	8	Wheat	7	Cattle	5	Corn	5	11
Hamilton	41,212	Dairy	30	Gr.House	18	Truck	17	Nursery	14	Poultry	r 8	Fruit	3	10
Montgomery	47,071	Dairy	30	Hogs	17	Poultry	14	Tobacco	8	Truck	7	Mheat	5	19
Preble	46,162	Hogs	44	Dairy	22	Poultry	10	Whoat	7	Cattle	4	Corn	4	9
Warren	36,748	Hogs	36	Dairy	29	Poultry	10	Truck	7	Wheat	6	Cattle	4	8
South West					-									
District	325,055	Hogs	31	Dairy	27	Poultry	11	Truck	6	Wheat	5	Cattle	3	17
Adams	21,826	Tobacco	27	Poultry	22	Dairy	22	Hogs	12	Wheat	5	Cattle	5	7
Brown	29,636	Tobacco	29	Poultry	21	Dairy	21	Hogs	18	Cattle	3	Mheat	3	5
Gallia	15,435	Poultry		Dairy	27	Tobacco	14	Fruit	7	Cattle	7	Hogs	5	8
Highland	37,390	Hogs	3 9	Poultry	20	Dairy	17	Wheat	6	Cattle	5	Tobacco	4	9
Jackson	8,674	Poultry	7 31	Dairy	26	Cattle	15	Fruit	9	Hogs	6	Wheat	4	9
Lawrence	14,346	Fruit	37	Dairy	22	Poultry	15	Truck	11	Tobacco	6	Cattle	4	3
Pike	10,313	Poultry	7 25	Dairy	21	Hogs	17	Cattle	8	Wheat	7	\mathtt{Corn}	5	17
Scioto	16,687	Dairy	34	Poultry	16	Fruit	10	Tobacco	7	Potatoe	es 6	Corn	5	22
South Central	· · · · ·		•											
District	154,307	Dairy	22	Poultry	22	Hogs	17	Tobacco	13	Fruit	7	Cattle	5	14

Table II (continued)

Total (00 omitted)	First	Pct.	~										
(60 thing 00)		T C C •	Second	Pct.	Third	Pct.	Fourth	Pct.	Fifth	Pct.	Sixth	Pct.	Other
(OO OHITCOGG)		$\circ f$		$\circ \mathbf{f}$		of		of		$\circ \mathbf{f}$		$\circ \mathbf{f}$	Pct.of
		total		total		total		total		total		total	total
\$13.69 8	Dairy	42	Poultry	24	Cattle	13	Hogs	5	Shoop	5	Fruit	4	7
	Dairy	44	Poultry	23	Cattlo	12	Sheep	8	Hogs	5	Fruit	2	6
•	Dairy	30	Poultry	20	Hogs	1 5	Cattlo	13	Wheat	5	Sheep	4	13
_	Poultry	34	Dairy	30	Cattle	10	Truck	6	Hogs	5	Fruit	5	10
-	•	42	Poultry	31	Cattle	7	${ m H}_{ m ogs}$	7	Sheep	3	Fruit	2	8
▼	•	35	Dairy	27	Cattle	14	Sheep	13	Hogs	4	Truck	2	5
_	•	36	Poultry	18	Cattle	11	Sheep	9	Hogs	9	Fruit	4	13
-	·	35	Poultry	27	Cattle	16	Sheep	12	Hogs	4	Fruit	2	4
_	•	29	Poultry	23	Hogs	15	Cattle	11	Whoat	7	Sheep	6	9
_	•	29	Poultry	28	Cattle	14	Hogs	13	Sheep	6	Whoat	3	7
22,236	Dairy	30	Poultry	21	Cattle	12	Truck	10	Hogs	8	Fruit	5	14
•													
160,135	Dairy	34	Poultry	25	Cattle	12	Hogs	8	Shoop	7	Fruit	3 _	11
									•				
3.030.830	Dairy	27	Hogs	21	Poultry	14	Wheat	7	Cattle	7	Truck	4	20
	-	16,965 Dairy 7,958 Dairy 12,825 Poultry 14,947 Dairy 13,295 Poultry 24,431 Dairy 13,446 Dairy 14,931 Dairy 5,403 Dairy 22,236 Dairy 160,135 Dairy	16,965 Dairy 44 7,958 Dairy 30 12,825 Poultry 34 14,947 Dairy 42 13,295 Poultry 35 24,431 Dairy 36 13,446 Dairy 35 14,931 Dairy 29 5,403 Dairy 29 22,236 Dairy 30	16,965 Dairy 44 Poultry 7,958 Dairy 30 Poultry 12,825 Poultry 34 Dairy 14,947 Dairy 42 Poultry 13,295 Poultry 35 Dairy 24,431 Dairy 36 Poultry 13,446 Dairy 35 Poultry 14,931 Dairy 29 Poultry 5,403 Dairy 29 Poultry 22,236 Dairy 30 Poultry 160,135 Dairy 34 Poultry	16,965 Dairy 44 Poultry 23 7,958 Dairy 30 Poultry 20 12,825 Poultry 34 Dairy 30 14,947 Dairy 42 Poultry 31 13,295 Poultry 35 Dairy 27 24,431 Dairy 36 Poultry 18 13,446 Dairy 35 Poultry 27 14,931 Dairy 29 Poultry 23 5,403 Dairy 29 Poultry 28 22,236 Dairy 30 Poultry 21	16,965 Dairy 44 Poultry 23 Cattle 7,958 Dairy 30 Poultry 20 Hogs 12,825 Poultry 34 Dairy 30 Cattle 14,947 Dairy 42 Poultry 31 Cattle 13,295 Poultry 35 Dairy 27 Cattle 24,431 Dairy 36 Poultry 18 Cattle 13,446 Dairy 35 Poultry 27 Cattle 14,931 Dairy 29 Poultry 27 Cattle 14,931 Dairy 29 Poultry 23 Hogs 5,403 Dairy 29 Poultry 28 Cattle 22,236 Dairy 30 Poultry 21 Cattle 160,135 Dairy 34 Poultry 25 Cattle	16,965 Dairy 44 Poultry 23 Cattle 12 7,958 Dairy 30 Poultry 20 Hogs 15 12,825 Poultry 34 Dairy 30 Cattle 10 14,947 Dairy 42 Poultry 31 Cattle 7 13,295 Poultry 35 Dairy 27 Cattle 14 24,431 Dairy 36 Poultry 18 Cattle 11 13,446 Dairy 35 Poultry 27 Cattle 16 14,931 Dairy 29 Poultry 23 Hogs 15 5,403 Dairy 29 Poultry 28 Cattle 14 22,236 Dairy 30 Poultry 21 Cattle 12	16,965 Dairy 44 Poultry 23 Cattle 12 Sheep 7,958 Dairy 30 Poultry 20 Hogs 15 Cattle 12,825 Poultry 34 Dairy 30 Cattle 10 Truck 14,947 Dairy 42 Poultry 31 Cattle 7 Hogs 13,295 Poultry 35 Dairy 27 Cattle 14 Sheep 24,431 Dairy 36 Poultry 18 Cattle 11 Sheep 13,446 Dairy 35 Poultry 27 Cattle 16 Sheep 14,931 Dairy 29 Poultry 23 Hogs 15 Cattle 5,403 Dairy 29 Poultry 28 Cattle 14 Hogs 22,236 Dairy 30 Poultry 21 Cattle 12 Truck 160,135 Dairy 34 Poultry 25 Cattle 12 Hogs	16,965 Dairy 44 Poultry 23 Cattle 12 Sheep 8 7,958 Dairy 30 Poultry 20 Hogs 15 Cattle 13 12,825 Poultry 34 Dairy 30 Cattle 10 Truck 6 14,947 Dairy 42 Poultry 31 Cattle 7 Hogs 7 13,295 Poultry 35 Dairy 27 Cattle 14 Sheep 13 24,431 Dairy 36 Poultry 18 Cattle 11 Sheep 9 13,446 Dairy 35 Poultry 27 Cattle 16 Sheep 12 14,931 Dairy 29 Poultry 23 Hogs 15 Cattle 11 5,403 Dairy 29 Poultry 28 Cattle 14 Hogs 13 22,236 Dairy 30 Poultry 21 Cattle 12 Truck 10 160,135 Dairy 34 Poultry 25 Cattle 12 Hogs 8	16,965 Dairy 44 Poultry 23 Cattle 12 Sheep 8 Hogs 7,958 Dairy 30 Poultry 20 Hogs 15 Cattle 13 Wheat 12,825 Poultry 34 Dairy 30 Cattle 10 Truck 6 Hogs 14,947 Dairy 42 Poultry 31 Cattle 7 Hogs 7 Sheep 13,295 Poultry 35 Dairy 27 Cattle 14 Sheep 13 Hogs 24,431 Dairy 36 Poultry 18 Cattle 11 Sheep 9 Hogs 13,446 Dairy 35 Poultry 27 Cattle 16 Sheep 12 Hogs 14,931 Dairy 29 Poultry 23 Hogs 15 Cattle 11 Wheat 5,403 Dairy 29 Poultry 28 Cattle 14 Hogs 13 Sheep 22,236 Dairy 30 Poultry 21 Cattle 12 Truck 10 Hogs 160,135 Dairy 34 Poultry 25 Cattle 12 Hogs 8 Sheep	16,965 Dairy 44 Poultry 23 Cattle 12 Sheep 8 Hogs 5 7,958 Dairy 30 Poultry 20 Hogs 15 Cattle 13 Wheat 5 12,825 Poultry 34 Dairy 30 Cattle 10 Truck 6 Hogs 5 14,947 Dairy 42 Poultry 31 Cattle 7 Hogs 7 Sheep 3 13,295 Poultry 35 Dairy 27 Cattle 14 Sheep 13 Hogs 4 24,431 Dairy 36 Poultry 18 Cattle 11 Sheep 9 Hogs 9 13,446 Dairy 35 Poultry 27 Cattle 16 Sheep 12 Hogs 4 14,931 Dairy 29 Poultry 23 Hogs 15 Cattle 11 Whoat 7 5,403 Dairy 29 Poultry 28 Cattle 14 Hogs 13 Sheep 6 22,236 Dairy 30 Poultry 21 Cattle 12 Truck 10 Hogs 8 160,135 Dairy 34 Poultry 25 Cattle 12 Hogs 8 Sheep 7	16,965 Dairy 44 Poultry 23 Cattle 12 Sheep 8 Hogs 5 Fruit 7,958 Dairy 30 Poultry 20 Hogs 15 Cattle 13 Wheat 5 Sheep 12,825 Poultry 34 Dairy 30 Cattle 10 Truck 6 Hogs 5 Fruit 14,947 Dairy 42 Poultry 31 Cattle 7 Hogs 7 Sheep 3 Fruit 13,295 Poultry 35 Dairy 27 Cattle 14 Sheep 13 Hogs 4 Truck 24,431 Dairy 36 Poultry 18 Cattle 11 Sheep 9 Hogs 9 Fruit 13,446 Dairy 35 Poultry 27 Cattle 16 Sheep 12 Hogs 4 Fruit 14,931 Dairy 29 Poultry 23 Hogs 15 Cattle 11 Whoat 7 Sheep 5,403 Dairy 29 Poultry 28 Cattle 14 Hogs 13 Sheep 6 Wheat 22,236 Dairy 30 Poultry 21 Cattle 12 Truck 10 Hogs 8 Fruit	16,965 Dairy 44 Poultry 23 Cattle 12 Sheep 8 Hogs 5 Fruit 2 7,958 Dairy 30 Poultry 20 Hogs 15 Cattle 13 Wheat 5 Sheep 4 12,825 Poultry 34 Dairy 30 Cattle 10 Truck 6 Hogs 5 Fruit 5 14,947 Dairy 42 Poultry 31 Cattle 7 Hogs 7 Sheep 3 Fruit 2 13,295 Poultry 35 Dairy 27 Cattle 14 Sheep 13 Hegs 4 Truck 2 24,431 Dairy 36 Poultry 18 Cattle 11 Sheep 9 Hogs 9 Fruit 4 13,446 Dairy 35 Poultry 27 Cattle 16 Sheep 12 Hogs 4 Fruit 2 14,931 Dairy 29 Poultry 23 Hogs 15 Cattle 11 Wheat 7 Sheep 6 5,403 Dairy 29 Poultry 28 Cattle 14 Hogs 13 Sheep 6 Wheat 3 22,236 Dairy 30 Poultry 21 Cattle 12 Truck 10 Hogs 8 Fruit 5

TABLE III. - Estimated Gross Cash Income from Sales, Agricultural Adjustment Administration payments, Total Income, Average Income Per Farm and Per Acre

	Agricultural	Income	Total		income
County	Adjustment	from	income	Per farm	Per acre
	payments	sales			
	((00 omitted)			
Allen	\$ 1,008	\$40,374	\$41,382	\$ 1,379	\$17.53
Defiance	1,324	32,288	33,612	1,461	13.78
Fulton	1,012	52,349	53,361	1,779	21.60
Hancock	1,224	55,247	56,471	1,711	17.38
Henry	1,421	44,542	45,963	1,702	18.02
Lucas	657	37,260	37,917	1,404	28.09
Paulding	2,174	26,336	28,510	1,426	11.64
Putnam	2,625	55,234	57,859	1,866	19.68
Van Wert	2,193	40,678	42,871	1,649	17.22
Williams	777	37,335	38,112	1,361	14.72
Wood		_	76,784	1,969	21.09
WOOd	1,244	75,540	10,104	T 9 90 9	21.03
North West	•				
District	15,659	497,183	512,842	1,633	17.98
Ashland	993	25,877	26,870	1,075	10.79
Crawford	679	40,542	41,221	1,792	16.89
Erie	723	26,797	27,520	1,529	19.66
Huron	805	35,639	36,444	1,257	12.27
Lorain	726	42,086	42,812	1,098	16.03
Ottawa	636	23,123	23,759	1,131	16.85
Richland	596	34,142	34,738	1,121	12.15
Sandusky	1,515	40,219	41,734	1,546	17.32
Seneca	2,271	49,284	51,555	1,719	15.34
Wyandot	1,562	40,143	41,705	1,986	16.68
		•	•	•	
North Central	10 506	75 7 859	760 750	1 305	15.03
District	10,506	357,852	368,358	1,395	10.00
Ashtabula	510	53,743	54,253	1,043	14.31
Columbiana	426	36, 003	36,429	889	12.87
Cuyahoga	50	32,749	32,799	1,426	39.05
Geauga	321	26,718	27,039	1,040	12.46
Lake	84	29,257	29,341	1,834	34.12
Mahoning	419	26,151	26,570	886	13.49
Medina	741	37,34 5	38 ,086	1,120	15.61
Portage	481	33,309	33 ,790	913	12.95
Stark	710	48,758	49,468	1,053	17.12
Summit	178	21,977	22,155	791	14.58
Trumbull	565	37,229	37,794	900	12.51
Wayne	796	63,242	64,038	1,525	19.06
Manufal De este					
North East	E 221	116 197	151 769	1 021	15 06
District	5,281	446,481	451,762	1,081	15.96

Table III (continued)

	Agricultural	Income	Total	Average	income
County	Adjustment	from	income	Per farm	Per acre
	payments	sales			
	(00	omitted)			
Auglaize	\$ 1,545	\$45,52 8	\$47,073	\$ 1,883	\$19.70
Champaign	1,825	45,048	46,873	2,038	17.96
Clark	710	48,251	48,961	1,883	20.32
Darke	611	74,074	74,685	1,464	20.24
Hardin	1,466	51,360	52,826	1,887	18.28
Logan	666	40,300	40,966	1,463	14.84
Mercer	508	48,244	48,752	1,625	17.47
Miami	680	46,920	47,600	1,535	19.43
Shelby	416	41,552	41,968	1,614	17.20
West Central		•	•		
District	8,427	441,277	449,704	1,678	18.41
Delaware	693	40,124	40,817	1,361	14.95
Fairfield	639	49,223	49,862	1,467	16.19
Fayette	655	47,097	47,752	2,809	19.10
Franklin	494	58,711	59,205	1,558	21.93
Knox	811	35,597	36,408	1,214	11.41
Licking	723	51,220	51,943	1,181	12.76
Madison	757	50,946	51,703	3,041	17.71
Marion	1,061	39,771	40,832	1,944	16.80
Morrow	613	27,915	28,528	1,097	11.46
Pickaway	1,894	59,110	61,004	2,773	19.94
Ross	1,101	43,314	44,415	1,481	11.45
Union	1,145	40,565	41,710	1,604	15.86
Central		. •		•	
District	10,586	543,593	554 ,17 9	1,654	15.53
Belmont	461	27,082	27,543	706	9.03
Carroll	454	14,750	15,204	800	7.01
Coshocton	359	26,541	26,900	89 7	8.15
Harrison	27 5	14,164	14,439	760	6.22
Holmes	385	30,442	30,827	1,284	12.38
Jefferson	133	12,303	12,436	565	6.13
Tuscarawas	731	29,665	30,396	950	10.06
East Central					
District	2,798	154,947	157,745	853	8.58

Table III (continued)

	Agricultural	Incomo	Total	Average	income
County	Adjustment	from	income	Per farm	Per acre
	payments	sales			
		00 omitted)			
Butler	\$ 550	\$39,218	\$39,768	\$ 1,371	\$1 4.89
Clermont	487	26,342	26,829	671	9.72
Clinton	549	42,787	43,336	1,970	16.86
Groeno	904	45,515	46,419	2,018	19.10
Hamilton	1 49	41,212	41,361	1,334	27,03
Montgomery	1,097	47,071	48,168	1,047	19.66
Preble	841	46,162	47,003	1,741	18.36
Warren	502	36,748	37,250	1,433	15.20
South West					
District	5,079	325,055	330,134	1,353	17.00
Adams	800	21,826	22,626	730	7.28
Brown	801	29,636	30,437	870	10.18
Gallia	152	15,435	15 , 587	537	5.84
Highland	790	37,390	38 , 180	1,157	11.16
Jackson	272	8,674	8,946	471	4.64
Lawrence	130	14,346	14,476	579	7.87
P i ke	429	10,313	10,742	565	4.80
Scioto	235	16,687	16,922	513	6.61
South Central	1 × × × × × × × × × × × × × × × × × × ×		•		
District	3,609	154,307	157,916	705	7.61
Athens	199	13,698	13,897	515	5.60
Guernsey	390	16,965	17,35 5	542	5 .7 5
Hocking	30 3	7,958	8 ,261	459	3.99
Meigs	218	12,825	13,043	450	5.35
Monroe	255	14,947	15,202	5 24	5.89
Morgan	234	13,295	13,529	588	5.46
Muskingun	582	24,431	25,013	658	6.76
Noble	271	13,446	13,717	549	5.67
Porry	367	14,931	15,298	665	7.39
Vinton	2 53	5,403	5,656	377	3.12
Washington	30 9	22,236	22,545	564	6.44
South East			•		
District	3,381	160,135	163,516	54 7	5.72
State Total	65,326	3,080,830	3,146,156	1,233	13.76