

THE ANALYSIS OF THIRTY-EIGHT FARM HOME ACCOUNT BOOKS
OF THE WICHITA VALLEY FARMS ACCEPTING THE LEADERSHIP
OF THE FARM SECURITY ADMINISTRATION

THESIS

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Preface

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CHAPTER I
INTRODUCTION

1. The Statement of the Problem

The problem of this thesis is an analysis and summarization of thirty-eight farm home account books of families living in the Wichita Valley Community, who have accepted the leadership of the Farm Security Administration.

2. The Purpose

The purpose of this study is to determine the amount and distribution of money expended for the operation of thirty-eight farms and farm homes under the guidance of a program, organized during the "New Deal" Administration. The underlying philosophies of the Farm Security Administration have been studied as a background for pursuing this problem. A study of possible factors relating to the study were considered, such as: size of family, ages of

of the various members of the family, religion, the net-worth statements of 1940 comparable to statements in 1938, and a comparison of the average Wichita Valley Farm Family with the national average.

3. The Importance of the Problem

The study of farm home account books to obtain information on family spending patterns and the standards of living is necessary for a better understanding of changing aspects of rural problems. Not only is the knowledge of economic conditions necessary for aiding the farmer to secure economic parity, but of equal importance is the need for studies which will take into account human and social factors in safeguarding rural values in future crises.

Records of past expenditures and plans for future expenditures are now regarded as indispensable features of modern business. The United States Government and large corporations have all their records and their budgets or plans for expenditures analyzed. By planning ahead, they are enabled to avoid, or at least to lessen, the bad effect of business catastrophes, provide for periods of depression, and be ready to take advantage of any changes for favorable buying or investment.¹

1. Wodehouse, Chase G., Farmers Bulletin, No. 1553, Bureau of Home Economics, United States Department of Agriculture, Washington, D.C., 1940.

The living conditions on Wichita Valley Farms are so different from other farms that there is possibly little value for a comparative study of the average farm family other than an analytical one of the farm families within its own locality, or of similar urban farm communities subject to similar social aspects, land productivity, standards of living, and other factors affecting the expenditures for operating the farm and the home.

Concerning the importance of an analysis of the farm account books of the year 1940, Miss Margaret Marrs, home economist, wrote:

There has never been a basic study made of Wichita Valley Farms and we certainly do need it. One which would take into consideration the social activities, and gradual raising of the standard of living, and how these affect the cost of living. It need not be a thesis that dwells on that phase alone but it would be necessary to take into consideration, when one determines the cost of living for a group of people living under the same conditions as they do in this community.

Possibly never before has an economist had a better opportunity to study incomes and expenses of a community of farm people under such favorable conditions. We feel that 1940 would be an average normal year for these people. 1938 and 1939 were certainly not normal years, because much of the land was not in cultivation prior to their moving in, and because of a great amount of curiosity on the part of the relatives and friends, the families had an enormous amount of company that made their living expenses run high.

There was still a great number of "visitors" who would come and stay for weeks at a time in 1940, but some of this will always go on.

Now that the living conditions are becoming more normal, we feel that a study which will set up a standard would be valuable.

The impact of the war abroad and the defense program at home is likely to be felt increasingly by farm families during the year 1941. The effects upon family living will come through many different avenues: through higher receipts from sales of farm products for some; for others, through a sharpening of the problem of agricultural surpluses made more acute by the closing of foreign markets; for all, through rises in prices of commodities bought, thus affecting purchasing power. The building up of our armed forces will also serve to decrease the number of members per family and the farm labor supply. Farm families may expect to pay higher bills for labor.³

In view of the outlook for the coming year, the timely analysis of the farm account books serves as a comparable study of the standard of living on Wichita Valley Farms during a normal year.

In order to attack a problem it must be definitely

2. Marrs, Margeret, in a letter to the Writer, March 28, 1941.

3. Outlook for Farm Family Living, 1941, United States Department of Agriculture, November 1940, p. 1.

located. This study provides a locator of weaknesses in crop and livestock production and leaks in expense accounts. It acts as an indicator of progress, a recognizable record of the strong and weak points in the farm business, and an assistance for developing sound farm and home plans for future years.

4. Delimitation

In consideration of the great number of accounts kept in the farm account books furnished the thirty-eight farm families by the Farm Security Administration, it was deemed necessary to delimit this analytical study. To include the entire book of accounts for this number of families would present problems too varied and too numerous for one investigation to cover. The writer realizes there are many other factors that affect the spending patterns for these families other than those stated, such as: progress made in payment of debts, farm products furnished from the farm for use in the home, conservation of farm products, other farm and non-farm incomes and loans received. No attempt is made to evaluate the data presented in this study but to assemble it in a summary form for the convenience of those familiar with the program and for those studying the standards of living of the farm families to appraise

for a comparable study of like farm communities. This study will, therefore, include primarily the summarization of the home and farm operating expenditures and the income from farm products.

5. Related Studies

Miss Margaret Brumby⁴ completed an analytical study of fifty farm home account books of the Wichita Valley Farms and analyzed the books to determine the variations of expenditure and the distribution of money spent in operating the homes during the year 1938. Her study was made of expenditures relative to family size, ages, number of quarts of fruits and vegetables canned and preserved, number of milk-producing cows, and the sizes of the poultry flock, together with the ability of the individual family to manage money. Some of the conclusions drawn from her investigation were: fifty families spent \$16,051.64, or an average of \$321.03 per family; the standard of living concurred rather closely with that of the average for farm families throughout the nation, although these families expended considerably less for clothing than the national average and slightly more for furniture and equipment and for medical care than the average farm family in the

4. Brumby, Margaret, An Analysis of Fifty Farm Home Account Books of Wichita Valley Unit Project, Unpublished Thesis, Denton, Texas, 1939.

nation as a whole spends in a year. The factors affecting the household expenditures of the fifty families were the following: home production and use of dairy and poultry products, the gardening and preserving program, and the wise management of money expended for home use.

A great amount of work has been done to assemble information concerning the relief and the rehabilitation needs of the farms by the Works Progress Administration in the Division of Social Research under the direction of H.B. Myers.⁵

A study of two hundred fifty farm families in Oklahoma with an analysis of the farm home account books was made by Bonnie Goodman, extension economist, and Earnest E. Scholl, director.⁶ This analysis was made by area-type farming income class family type. Many worth while conclusions were formulated from this analysis, such as: family expense did not increase in proportion to the income received in the various areas; expense for church and charity, gifts, auto and savings were irregular as the size of the families increased; as the number in the family increased, the amount of poultry used decreased,

5. Asch, Bertha and Mangus, A.R., Farmers on Relief and Rehabilitation, Works Progress Administration, Washington, D.C.

6. Goodman, Bonnie and Scholl, Earnest E., A Study of Two Hundred Fifty Farm Families in Oklahoma, Agriculture and Mechanical College, 1939.

although total amounts of food used from the farm increased; household operation, personal care, and recreation, house furnishing and equipment, and medical care expense decreased as the size of the families increased; as the size of the families increased up to six in number, the amount spent for food, education, clothing, and farm expense increased in proportion, and from six to thirteen per family, the expenses decreased.

6. The Method of Collecting Data

Thirty-eight Farm Family Record Books belonging to families living in the Wichita Valley Community and other material which was necessary for this study were furnished by Miss Margaret Marrs, home economist, and Mr. Grover C. McGown, Community Manager, with the cooperation of Mr. Sam A. McMillan, Regional Farm Management Advisor, and with special permission from Mr. C. M. Evans, Regional Director of the Farm Security Administration.

CHAPTER II

A BASIC STUDY OF THE ORGANIZATION OF THE FARM SECURITY ADMINISTRATION RELATIVE TO THE WICHITA VALLEY COMMUNITY

It has been widely recognized that the American farmer has had no "Prosperous Twenties" since the uncontrolled war boom during the years of 1914 and 1918; prices of agricultural products have been on a downgrade, while prices of other products have been rising. Not until 1935, however, was there general recognition that the increasing rural poverty leading to an appalling degree of insecurity that was being felt by the entire nation. The farmers were gradually falling back from ownership into tenancy and from tenancy into the ranks of day laborers and hired hands. Tenant farmers were moving from one farm to another each year and their tenure was becoming alarmingly unstable. Many were forced to move, and when they could find no other farm on which to settle, they joined the army of migrant families searching for work as day laborers on large mechanized farms.

In November 1936, the President appointed a special committee to study the whole problem of farm tenancy, and to make recommendations for a long-term program of action. The President described the task of the Committee

in his letter to the Secretary of Agriculture, and requested him to act as chairman.

I am anxious that we thoroughly examine and report on the most promising ways of developing a land tenure system which will bring on increased measure of security, opportunity and well-being to the great group of present prospective farm tenants. The rapid increase of tenant farmers during the past half century is significant evidence that we have fallen short of achieving of many classes of farm tenants, frequently associated with soil depletion and declining living standards, presents a challenge to national action which I hope we can meet in a thoroughly constructive manner.¹

Soon afterwards Congress passed the Bankhead-Jones Farm Tenant Act, and in September, 1937, the Farm Security Administration was set up in the Department of Agriculture to administer, along with other programs, the aid-to-tenants provisions of the Bankhead-Jones law. The Farm Security Administration also took over most of the work of the Resettlement Administration which in turn, had taken over The Texas Rural Community Service, established in 1934, as part of the relief program. These two organizations paved the way for a program that is now nationwide. The goal of the program is to right the economic unbalance in the Nation as a whole by aiding this

1. The President, in a letter to the Secretary of Agriculture, Report on the Economic Conditions of South, November 1936.

great group of farmers to become self-supporting, tax-paying citizens.

The President's Committee on Farm Tenancy summed up the social dangers of an uneconomic system of tenancy in these words:

Sturdy rural institutions beget self-reliance and independence of judgment. Sickly rural institutions beget dependency and incapacity to bear the responsibilities of citizenship. Over wide areas the vitality of American rural life is daily being sapped by systems of land tenure that waste human and natural resources. Security of tenure is essential to the development of better homes and better rural communities.

As a result of the passing of the Bankhead-Jones Farm Tenant Act in 1937, the Farm Security Administration was authorized to make loans to capable, worthy tenant, sharecropper, and farm laborer families to enable them to buy land of their own.

These loans are made to families which cannot get money to buy a homestead anywhere else. They are just large enough to cover the cost of a family-type farm and the expense of repairing old farm buildings or putting up new ones. Loans are made only to American citizens, and preference is given to those who can make a down payment, or who own the livestock and equipment needed.

2. The President's Committee's Report on Farm Tenancy, Security for Farm Tenants, Farm Security Administration, U.S. Department of Agriculture, Washington, D.C. p.9, 1940.

to operate a farm.

Borrowers are selected by committees of three local farmers in each county where the program is in operation. These committeemen certify to the Secretary of Agriculture the applicants whom they consider most deserving and best qualified to make a success.

The loans may be repaid over a period of forty years, although the borrower may pay off the entire loan more rapidly if he wishes. They carry 5 per cent interest. If he chooses, the borrower may use a "variable payment system," under which he pays more in years of good crops and high prices and less in years of crop failure and low prices. Often the annual payments plus taxes and insurance amount to more than the tenant formerly paid in rent.

Congress also provided that the money appropriated should be divided among the States and Territories on the basis of their farm population and the prevalence of tenancy. Consequently most of the loans are made in the South, where both farm population and amount of tenancy are high. Because of the limited funds available and the necessity of keeping administrative costs as low as possible, loans are made only in certain designated counties. These counties are recommended to the Secretary of Agriculture by State Farm Security Advisory Committees, who base their choice on the degree of need in each locality



McFarlane and Connally
at the Wichita Valley Farms Opening
September 1937

and the availability of good land at reasonable prices. The advisory committees are composed of farm leaders in each State, including the Extension Directors and members of major farm organizations.

The "spearhead" of the Farm Security Administration program in the Wichita Valley Farm Community, is the county office in Wichita Falls where applications for loans are made, farm and home plans worked out, and the actual work of planning, supervision, debt adjustment, and collection is done. All contact with the borrowers, ordinarily, is made through the county office. The supervision, debt adjustment, and collection is done. All contact with the borrowers, ordinarily, is made through the county office. The supervisors work with the borrowers by going to the farms where they can actually see the problems each family faces.

A typical family visit for the purpose of selection for an occupant on Wichita Valley Farms is illustrated in Appendix A. The average family is superior to the one described in this report, but if any family selected to become successful, certain educational, community, and individual adjustments are necessary. It is the interest of the supervisors to assist the family in adjusting to the new environment, to assist the community in adjusting to the family, and to encourage the development of the

community facilities. The scope of this job is indicated by instructions to the office which stated:

The Farm Security Administration desires to encourage in resettlement communities the development in social-educational activities characteristic of progressive neighborhoods. Such activities include community wide organizations, schools, and adult educational programs, recreation, health and welfare, vocational training, arts and crafts, cooperative educational and special groups, including preschool and other youth programs.

The problem of family adjustment is necessarily a complicated one which involves numerous indefinable factors requiring the utmost patience. No general rule for adjusting a family can be laid down, and oftentimes even a trained family case worker must call on expert specialized assistance to solve the problem.

Farm and Home Visit Records on a form found in Appendix B, are developed at the home by the supervisor jointly with the family at the time of the visit, and left with the family. Many supervisors find it advisable for a member of the family to do the actual writing. A carbon copy is made for the client file in area guide for current use, to be filed later as part of the permanent county file of the clientele. This determines the progress the family is making on the plans, assists the family in

3. Scott, Arthur E., "Community Development and Family Adjustment," Miscellaneous Reports, 1938, p. 1.

making plans to meet problems that may arise, and provides opportunity for study in order to give seasonal or timely instruction necessary to the family's progress. Even then, it is often difficult to trace the cause of some serious family maladjustments that only home visits with thorough investigation and consultation with the family can reveal. Utmost care to gain an insight into each farm situation is necessary to determine the factors relevant for successful management of the farm and to uncover reasons for negligible progress. A most revealing family adjustment case study which was found in the county files, and which is given in Appendix C discloses causal factors of the farmer's failure due to poor managerial ability and the supervisory responsibility of the home economist.

The Farm and Home Management Plan is by far the best organized since the inception of Family Living Expense Loans in 1934. The revised Home Plans show the amount of family living expense needed, amount to be produced, and amount to be bought, combined with annual summaries of all expense, including a canning budget summary that is very complete. This, with the Farm Plan, Garden Sheet, and Canning Budget makes the plans for the year in a conclusive outline. A sample of these Farm and Home Management Plans is given in Appendix D. With the exception

of the Farm Plan, these plans are easily understood by the homemaker.

Group meetings are held for the purpose of working out the farm and home plans and for giving additional instructions as to record-keeping on farm and home expenses and receipts. These meetings give to the various families an impetus for keeping their own plans accurate, a comparable study of other farm families, a means of clarification in connection with needed information of the record books, a check on actual monthly expenditures against estimated amounts on the Home Plans, and an understanding of the goals to be reached by the farm home and community accepting the leadership of the Farm Security Administration.

Each family is furnished a Farm Family Record Book which provides space, under a single cover, to keep a year's record of all happenings regarding farm business and family living. Essential classifications are listed under the following headings: Inventory, Net-Worth Statement, Debt-Payment Record, Record of Money Received, Record of Farm Expense, Family Living Expense, Crop Production, and Disposal Record, and Annual Farm and Family Business Summary.

In the history of the book-keeping of farm accounts it has been an admitted fact that very few farm families

have been interested in keeping records. A mistake that has been made in the past in helping the farm family with its plans was the supervisor's presentation of the record books with abstract meaningless instructions for keeping the books. The farmer's interest must be obtained in keeping accounts accurately. He can be interested in the outcome of some enterprises that he is particularly proud of, and there is often created a desire to know what is happening in every enterprise. Other incentives for the farmer to keep accurate records of farm and home activities are for comparison of records with neighbors and for facilitating the borrowing of money to meet emergencies. For these emergencies, it is necessary to have inventories of productive resources.

Without the necessity of exaggeration, the supervisor of the Wichita Valley Farms stated that the majority of the families are now vitally interested in keeping the record books as listed on the Farm and Home Plan. This has been accomplished over a period of time by a continuous check on the records to compare at each home visit of the supervisor with the family, the actual with the planned. Much depends on the supervisor's encouragement of good record-keeping by her interest in the progress of the farm enterprises. Committees are appointed by the Community Manager and Home Economist for further

promote good record-keeping and to furnish and exhibit
at the County Affairs.

CHAPTER III

ANALYSIS OF FARM HOME ACCOUNT BOOKS

The analysis of the thirty-eight farm home account books belonging to the families of the Wichita Valley Community represents the expenditures of one hundred sixty-eight persons -- eighty-one adults, seventeen children sixteen to twenty-one years of age, fifty children six to sixteen years of age, and twenty under six years of age. This is shown in Table I.

The average male head of the community family, who is approximately forty-two years of age, had more than completed the eighth grade, while his wife, three years younger, had a ninth-grade level of education. If the families selected are to become successful, certain educational qualifications are necessarily considered, since they are directly connected with the family's ability to adjust itself to new situations and conditions, and to take part in the development of the community activities and spirit.

The Baptist church was the religious denomination with which the majority of the families have their membership. Three families belonged to the Catholic church, while two families were members of the Church of Christ. This factor of church unity is one that makes a difference

TABLE I

COMPOSITION OF THE THIRTY-EIGHT FARM FAMILIES LIVING IN
THE WICHITA VALLEY COMMUNITY SUPERVISED BY
THE FARM SECURITY ADMINISTRATION

Family Number	Male				Female				Total
	Under 6	6- 16	16- 21	21- Over	Under 6	6- 16	16- 21	21- Over	
149		1		1			2	1	5
245	2	1		1		2		1	7
390		1		1		4		1	7
475		1		3		1		2	7
555				2				2	4
633	1			1		2	1	1	6
760		1		1	1		1	1	5
892		1	1	1		1	1	1	6
936			1	1		1		1	4
1025	1			1		1		1	4
1141				1	1			1	3
1223				1				1	2
1317	2			1				1	4
1445			2	1				1	4
1524			1	1				1	3
1688		1		1				1	3
1748		1	1	1		1	2	1	7
1811		1		1		1		1	4
1954				1				1	2

TABLE I (concluded)

COMPOSITION OF THE THIRTY-EIGHT FARM FAMILIES LIVING IN
THE WICHITA VALLEY COMMUNITY SUPERVISED BY
THE FARM SECURITY ADMINISTRATION

Family	Male				Female				Total
	Under 6	6- 16	16- 21	21- Over	Under 6	6- 16	16- 21	21- Over	
2044	1			1		2		1	5
2164		2		1				1	4
2237				1				1	2
2358				1	2			1	4
2414				1		1		1	3
2559	2		1	1		1		1	6
2681		1		1		1	1	1	5
2727			1	1				1	3
2822		1		1	1	2		1	6
2987		1		1		1		1	5
3034		3		1				1	5
3135		3		1				1	5
3221				1	1	2		1	5
3361	2			1	1			1	5
3430				1		1		1	3
3569		2		1		1	1	1	6
361		1		1				1	3
3753		1		1				1	3
3878	2			1				1	4
Total	13	24	8	41	7	26	9	40	168

in the cooperative spirit of the community.

The net-worth statement for all families included in this study totaled \$38,172 at the termination of the year. This was a large increase over \$5,891 which was the estimated net-worth statement of the families at the close of the year 1938. This factor affects the spending patterns of the home which fall under the headings of: food, household operation, clothing, furniture and equipment, medical care, personal expenditures and education, recreation and donations.

Table II presents a study of the monthly and annual percentages of items expended for the operation and upkeep of the farm homes. In Table III, the average monthly expenditures are given and a picture of the Annual expenditures of the families is given in Table IV.

Home Operating Expenses

Expenditures for Food. The yearly expenditure for food was 34.73 per cent of the total. The study of the expenditures of the families showed little variation from month to month. The average per month was \$10.62 for each family and \$2.34 for each individual. The months of April, May, June and July showed the highest averages. This may be due to their being months of hard labor, and a season

TABLE II
MONTHLY AND ANNUAL EXPENDITURES OF THE THIRTY-EIGHT FAMILIES OF
THE WICHITA VALLEY COMMUNITY

Month	Food		Household Operation		Clothing		Furniture and Equipment	
	Total	Per Cent	Total	Per Cent	Total	Per Cent	Total	Per Cent
January	\$374.61	32.32	\$181.82	15.68	\$190.01	16.38	\$104.59	9.01
February	350.19	23.64	136.22	9.19	233.63	15.77	99.27	6.70
March	390.68	34.88	153.81	13.73	238.78	21.31	53.13	4.74
April	432.67	42.19	162.00	16.13	137.62	13.70	36.67	3.65
May	409.04	39.98	191.84	18.75	202.64	19.80	26.83	2.74
June	415.18	40.26	183.14	17.78	174.58	16.93	41.58	4.03
July	420.50	41.06	187.35	18.29	152.77	14.91	58.41	5.70
August	378.75	35.86	237.09	22.45	170.71	16.16	31.09	2.94
September	390.96	31.91	192.16	15.68	234.39	19.13	12.80	1.04
October	452.88	30.29	190.53	12.74	396.28	26.50	95.97	6.41
November	410.76	29.30	219.77	15.89	347.23	25.10	153.96	11.13
December	425.64	34.68	178.33	14.53	289.93	23.62	66.00	5.37
Total	\$4,851.86	34.73	\$2,214.06	15.90	\$2,968.57	19.11	\$780.30	4.89

TABLE II (concluded)

MONTHLY AND ANNUAL EXPENDITURES OF THE THIRTY-EIGHT FAMILIES OF
THE WICHITA VALLEY COMMUNITY

Month	Medical Care		Personal Expenditures		Education Recreation Donations		Grand Total
	Total	Per Cent	Total	Per Cent	Total	Per Cent	
January	\$172.59	14.87	\$ 93.42	8.07	\$42.81	3.69	\$1,159.85
February	456.19	32.80	118.29	7.98	78.36	5.29	1,481.18
March	120.98	10.80	118.71	10.59	44.38	3.96	1,120.47
April	66.94	6.68	137.78	13.72	39.38	3.92	1,004.06
May	27.17	2.63	137.38	13.32	52.26	5.06	1,031.29
June	42.35	4.13	122.74	11.99	28.28	2.76	1,023.72
July	50.76	4.95	128.46	12.54	26.54	2.49	1,024.79
August	67.37	6.37	125.80	11.91	45.74	4.33	1,056.55
September	126.54	10.32	181.03	14.77	87.59	7.15	1,225.47
October	70.95	4.74	201.31	13.46	87.25	5.83	1,495.17
November	85.89	6.21	108.01	7.89	57.75	4.17	1,383.17
December	66.68	5.43	179.12	14.59	21.80	1.77	1,227.50
Total	\$1,354.41	9.16	\$1,562.05	11.73	\$612.14	4.20	\$14,233.22

during which there were few garden supplies. October, November, and December show months of unusually large food expenditure. This does not generally occur during the months of the meat-killing season.

Expenditures for Household Operation. Since the homes in the Wichita Valley Community are equipped with electricity, they have not only electrically lighted homes but are equipped with electric refrigerators and a water pump for running water. This causes the utility bill to be one of the largest items of expenditures. The annual expense for household operation was 15.90 per cent of the total. This figure amounted to \$ 58.44 and averaged \$4.95 a month for each family. The summer months showed the highest expenditures, August leading. The lowest proportion recorded for operation expenditures of the household was in the month of February of only 9.19 per cent of that months home expenditures.

Expenditures for Clothing. The expenditures for clothing of the thirty-eight families included in this study amounted to 19.11 per cent of the annual expenditure. This was \$72.85 per family and \$11.12 for each individual per year. The month of October showed 26.50 per cent of that months total expenditures for clothing. November had 25.10 per cent and December, 23.62 per cent. These

TABLE III
AVERAGE MONTHLY EXPENDITURES OF THE THIRTY-EIGHT FAMILIES OF
THE WICHITA VALLEY COMMUNITY

Month	Food		Household Operation		Clothing		Furniture and Equipment	
	Total	Average	Total	Average	Total	Average	Total	Average
January	\$374.61	\$ 9.86	\$181.82	\$ 4.78	\$190.01	\$ 5.00	\$104.59	\$ 2.75
February	350.19	9.22	136.22	3.58	233.63	6.15	99.27	2.61
March	390.68	10.28	153.81	4.05	238.78	6.28	53.13	1.40
April	423.67	11.15	162.00	4.26	137.62	3.62	36.67	0.97
May	415.18	10.93	183.14	4.82	174.58	4.59	41.58	1.09
June	409.04	10.76	191.84	5.03	202.64	5.33	26.83	0.70
July	420.50	11.07	187.35	4.93	152.77	4.02	58.41	1.53
August	378.75	9.97	237.09	6.24	170.71	4.49	31.09	0.82
September	390.96	10.26	192.16	5.06	234.39	6.17	12.80	0.34
October	452.88	11.92	190.53	5.01	396.28	10.43	95.97	2.52
November	410.76	10.81	219.77	5.38	347.23	9.14	153.96	4.05
December	425.64	11.20	178.33	4.69	289.93	7.63	66.00	1.74
Total and Average	\$4,842.86	\$127.42	\$2,214.06	\$58.25	\$2,768.57	\$72.85	\$727.59	\$20.52

TABLE III (Concluded)

AVERAGE MONTHLY EXPENDITURES OF THE THIRTY-EIGHT FAMILIES OF
THE WICHITA VALLEY COMMUNITY

Month	Medical Care		Personal Expenditures		Education Recreation Donations		Grand Total
	Total	Average	Total	Average	Total	Average	
January	\$172.59	\$4.54	\$ 93.43	\$2.46	\$ 42.81	\$ 1.13	\$1,159.85
February	465.19	12.24	118.29	3.11	78.36	2.06	1,481.18
March	120.98	3.18	118.71	3.12	44.38	1.18	1,120.47
April	66.94	1.76	137.78	2.623	39.38	1.03	1,004.06
May	27.17	0.71	137.38	3.61	52.26	1.38	1,031.29
June	42.35	1.11	122.74	3.23	28.28	0.74	1,023.72
July	50.76	1.34	128.46	3.38	26.54	0.70	1,024.79
August	67.37	1.77	125.80	3.31	45.74	1.20	1,056.55
September	126.54	3.33	181.03	4.50	87.59	2.31	1,225.47
October	70.95	1.87	201.31	5.27	87.25	2.30	1,495.17
November	85.89	2.26	108.01	6.87	57.75	1.52	1,383.17
December	66.68	1.75	179.12	4.74	21.80	0.60	1,227.50
Total and Average	\$1,363.41	\$35.86	\$1,652.05	\$46.23	\$612.14	\$16.11	\$14,233.22

months represent the period of fall and winter buying. There was no increase in August or September, as would be expected for the preparation of children's clothing for the beginning of the school year.

Expenditures for Furniture and Equipment. The items listed for household furnishing and equipment were few. Only 4.89 per cent of the annual expenditures was used for house furnishings. This was a family monthly average of \$1.71. The homes of the project were practically new, and the equipment bought with the home was not old enough to need repair or replacement. All of the homes in the Community were equipped with up-to-date bathroom facilities, convenient kitchens, chicken houses, barns, and well houses.

The month of November had the highest expenditure for household furnishings, which was 11.13 per cent of the monthly expenditure and amounted to \$4.05 per family.

Expenditure for Medical Care. The expenditure for medical care in the records analyzed was \$1,353.41 for the thirty-eight families during the year. This represented 9.16 per cent of the total annual expenditures for all items included in this study. This was \$35.88 annually and \$3.99 monthly for each family. The highest monthly

expenditure was the month of February. This was caused by one large individual recording during that month, possibly a hospital bill. With the exceptions of February, the months of January, March and September were highest for medical care, as shown by the records. Since the families purchased medical aid individually, the amount stated above would be insufficient to provide for all medical needs. Health supervision of children by doctors, dentists, and nurses through preschool and school years are spreading through all rural areas. These services lessen the amount expended for each family.

Personal Expenditures. Personal expenditure in the records included picture shows, toilet articles, barber, hairdresser, candy, tobacco, and other personal expense, and accounted for 11.73 per cent or \$1,562.05 for the annual expenditure. This is an average of \$3.85 per family per month. The highest expenditures were during the months of September and October. They represented 14.77 per cent and 13.46 per cent, respectively, of the monthly total. The lowest was found in the month of November with 7.89 per cent of the total monthly amount expended.

Expenditures for Education, Recreation, and Donations.

The amount spent for recreation, education, and donations would be somewhat higher than the average farm family

TABLE IV
ANNUAL EXPENDITURES OF THE THIRTY-EIGHT FARM FAMILIES INCLUDED IN THIS STUDY

Family Number	Food	Household Operations	Clothing	Furniture and Equipment	Medical Care	Personal Expenditures	Education Recreation Donations
149	\$206.89	\$79.18	\$79.56	\$ 8.84	\$44.43	\$17.73	\$27.93
245	158.43	58.49	102.57	18.08	19.15	15.95	0.70
390	126.00	49.66	124.66	83.27	32.63	28.01	63.44
475	167.71	58.86	78.26	32.31	37.24	75.90	10.28
555	103.13	68.37	11.07	-	114.52	22.05	2.00
633	172.75	68.64	112.27	9.84	2.76	92.89	8.90
760	169.50	67.12	90.06	0.19	11.03	64.68	19.56
892	100.18	48.17	60.76	4.48	36.74	40.31	19.90
936	124.76	45.27	96.18	4.33	48.08	10.65	32.75
1025	146.58	98.53	54.87	6.80	70.00	55.99	6.25
1141	88.71	55.75	23.87	-	28.84	19.06	12.08
1223	56.03	34.30	11.56	1.23	3.92	31.71	23.19
1317	75.70	46.66	30.28	2.34	33.40	15.44	4.45
1446	130.26	72.61	49.35	-	28.85	65.31	14.50
1524	117.60	78.49	70.30	-	3.59	75.22	25.04
1688	124.03	56.89	59.97	2.00	6.50	118.14	7.65
1748	196.59	53.18	213.85	100.31	38.74	128.11	27.44
1811	121.50	88.75	91.69	59.70	25.30	115.68	63.70
1954	105.65	43.88	74.55	49.40	32.25	25.45	21.55

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555	103.13	68.37	11.07	-	114.52	22.05	2.00
633	172.75	68.64	112.27	9.84	2.76	92.89	8.90
760	169.50	67.12	90.06	0.19	11.03	64.68	19.56
892	100.18	48.17	60.76	4.48	36.74	40.31	19.90
936	124.76	45.27	96.18	4.33	48.08	10.65	32.75
1025	146.58	98.53	54.87	6.80	70.00	55.99	6.25
1141	88.71	55.75	23.87	-	28.84	19.06	12.08
1223	56.03	34.30	11.56	1.23	3.92	31.71	23.19
1317	75.70	46.66	30.28	2.34	33.40	15.44	4.45
1446	130.26	72.61	49.35	-	28.85	65.31	14.50
1524	117.60	78.49	70.30	-	3.59	75.22	25.04
1688	124.03	56.89	59.97	2.00	6.50	118.14	7.65
1748	196.59	53.18	213.85	100.31	38.74	128.11	27.44
1811	121.50	88.75	91.69	59.70	25.30	115.68	63.70
1954	105.65	43.88	74.55	49.40	32.25	25.45	21.55

because the Wichita Valley Community is located in the suburbs of Wichita Falls, where the families have the advantage of the high schools and other educational and recreational opportunities, unlike the average farm community. Most of the families participate actively in the Community Club House in which clubs are organized for the men, women, and children. All day demonstration rallies are held, recreational nights are set aside for plays given by local talent, evenings of games, picnics, and parties are planned at various intervals of the year.

The fact that most of the families belong to the same church is a factor of interesting consequence and an important one. There is a decided unification of a community working toward the same goal with the same interest where a situation like this one occurs.

During the month of December, there would be an expected increase in expenditures for this item caused by church donations, but this was a month of the lowest amount, which was \$21.80 or 1.77 per cent of the annual expenditures. The month of September, on the other hand, was the highest, with 7.15 per cent of the annual expenditures. This was probably because of school supplies that were needed at the beginning of the school year.



Community Club House
Wichita Valley Farms



Interior of Community Club House
Wichita Valley Farms

Farm Operating Expenditures

The analysis of the record books show the expenditures for operating the farms under the following convenient headings: feed; crops; automobile, truck, and machinery upkeep; hired labor; taxes, interest, and rent, and miscellaneous. The operating expenses for the farms in the Wichita Valley Community are affected by a number of factors, such as: the types of soil, the nearness to market, the irrigation system, and by the cooperatives. Through the leadership of the Farm Security Administration, the community is able to compete against the big commercial farms, and by working together toward the same goal, they are operating just as efficiently as their big competitors.

The monthly and annual expenditures for operating the farms included in this study are given in Table V. The monthly expenditures of operating the farms on an average is presented in Table VI. In Table VII, the annual expenditures of the thirty-eight farms are given.

Expenditures for Feed. The yearly expenditure for feed was \$5,889.62, 29.3 per cent of the total. The study of the expenditures showed variations from month to month. The average per month was \$154 for each farm. During the month of January the expense for feed was the highest



Champion Jack Used Cooperatively
For Improvement of Work Stock
on the Wichita Valley Farms

TABLE V

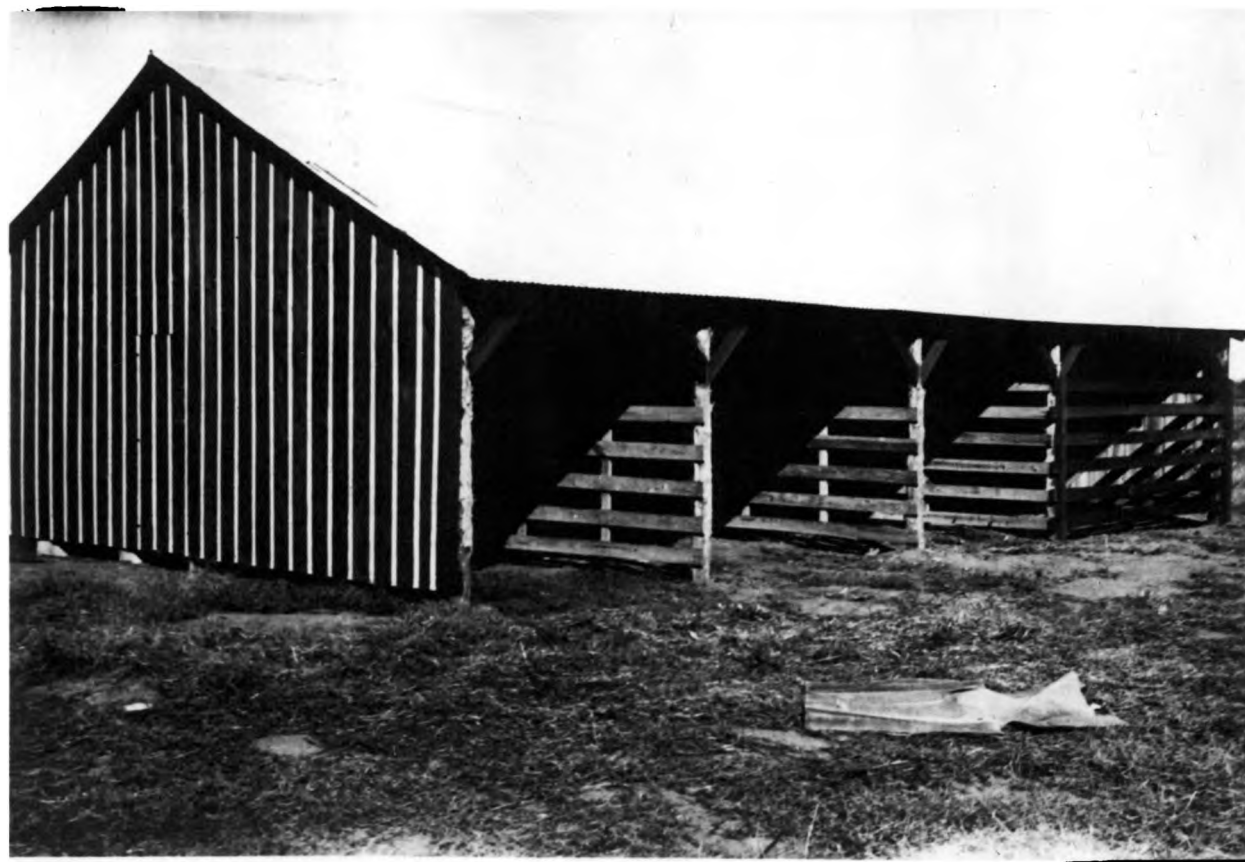
MONTHLY AND ANNUAL EXPENDITURES OF OPERATING THIRTY-EIGHT FARMS OF
THE WICHITA VALLEY COMMUNITY

Month	Feed Expense		Crop Expense		Auto Truck Upkeep		Building Land Upkeep	
	Total	Per Cent	Total	Per Cent	Total	Per Cent	Total	Per Cent
January	\$715.57	54.8	\$ 46.01	3.5	\$382.86	29.3	\$15.40	1.2
February	521.49	57.1	137.70	10.8	294.76	23.3	2.00	0.2
March	626.32	35.4	498.07	28.2	424.94	24.1	5.95	0.3
April	651.24	45.1	212.79	14.7	242.17	16.7	3.95	0.3
May	599.39	50.9	173.37	14.7	212.01	18.0	4.20	0.4
June	420.25	37.0	321.39	28.3	244.97	21.5	-	-
July	252.83	20.1	317.65	25.3	547.95	43.7	0.25	-
August	179.71	21.3	333.92	39.6	234.62	27.8	0.86	0.1
September	224.88	22.0	289.92	28.4	300.61	29.4	32.50	3.1
October	467.73	13.1	1,060.60	29.9	447.95	12.6	37.30	1.1
November	509.03	27.4	251.52	13.5	272.10	14.6	33.28	1.7
December	521.18	14.8	419.25	11.9	249.21	7.1	2.60	0.1
Total	\$5,889.62	29.3	\$4,062.19	20.2	\$3,854.15	19.1	\$138.29	0.7

TABLE V (concluded)

MONTHLY AND ANNUAL EXPENDITURES OF OPERATING THIRTY-EIGHT FARMS OF
THE WICHITA VALLEY COMMUNITY

Month	Hired Labor		Taxes Insurance		Miscellaneous Things		Grand Total
	Total	Per Cent	Total	Per Cent	Total	Per Cent	
January	\$ 18.60	1.4	\$ 30.52	2.3	\$ 96.14	7.4	\$1,305.10
February	0.60	0.1	1.10	0.0	106.93	8.4	1,264.58
March	12.75	0.7	26.46	12.8	170.87	9.6	1,765.36
April	15.00	1.0	-	-	318.21	22.1	1,443.36
May	88.36	7.5	3.15	0.3	96.75	8.2	1,177.23
June	56.78	5.0	-	-	91.68	8.1	1,135.07
July	103.60	8.2	-	-	29.92	2.3	1,252.20
August	25.20	2.9	33.25	3.9	36.01	4.2	843.57
September	109.81	10.7	35.00	3.4	28.18	2.7	1,020.90
October	485.42	13.6	1,028.31	28.9	19.92	0.6	3,547.23
November	246.94	13.3	359.44	19.3	162.22	8.7	1,854.53
December	242.98	12.1	1,830.75	52.3	50.55	1.4	3,498.52
Total	\$1,588.04	7.9	\$3,347.98	16.6	\$1,207.38	6.0	\$20,087.65



Wichita Valley Farms Typical Barns

and amounted to \$715.57 or 54.8 per cent of the monthly bills. This increase is due to the fact that in this winter month there is no grass and the tillage is low.

Expenditures for Crops. The expenditures for crops of the thirty-eight farms included in this study amounted to \$4,062.19 or 20.2 per cent of the annual expenditure. This was \$107.05 per farm. The largest amount expended for crops was during the month of August, when it reached as high as 39.6 per cent of the expenditures during the month. The month of June showed 28.3 per cent of the expenditures for crops, 25.3 per cent for July, 28.4 per cent for the month of September, and October was 29.9 per cent.

Expenditures for Auto, Truck, and Machinery Upkeep. Expenditures for auto, truck, and machinery upkeep listed in the record books were 19.1 per cent of the annual expenditures and amounted to \$3854.15. This was a farm monthly average of \$101.42. The amount expended varied each month, the lowest was \$212.01 and the highest, \$547.85.

Expenditures for Building and Land Upkeep. The expenditures for building and land upkeep in the analysis of the records represented .7 per cent of the total annual expenditure, which was \$138.29 annually and \$3.38 for each farm.

TABLE VI
AVERAGE MONTHLY EXPENDITURES OF OPERATING THIRTY-EIGHT FARMS OF
THE WICHITA VALLEY COMMUNITY

Month	Feed Expense		Crop Expense		Auto Truck Upkeep		Building Land Upkeep	
	Total	Average	Total	Average	Total	Average	Total	Average
January	\$715.57	\$18.83	\$ 46.01	\$ 1.16	\$382.86	\$10.08	\$15.40	\$0.40
February	721.49	18.99	137.70	3.62	294.76	7.76	2.00	0.05
March	626.32	16.48	498.07	13.10	424.94	11.18	5.95	0.16
April	651.24	17.14	212.79	5.60	242.17	6.37	3.95	0.10
May	599.39	15.77	173.37	4.56	212.01	5.59	4.20	0.11
June	420.25	11.06	321.39	8.46	244.97	6.44	-	-
July	252.83	6.65	317.65	8.36	547.85	14.41	0.25	0.01
August	179.71	4.73	333.92	8.79	234.62	6.17	0.86	0.02
September	224.88	5.92	289.92	7.63	300.61	7.91	32.50	0.86
October	467.73	12.31	1,060.60	27.88	447.95	11.79	37.30	0.98
November	509.03	13.39	251.52	6.62	272.10	7.16	33.28	0.88
December	521.18	13.45	419.25	11.03	249.21	6.56	2.60	0.07
Total	\$5,889.62	\$154.72	\$4,062.19	\$106.89	\$3,854.15	\$101.42	\$138.29	\$3.64

TABLE VI (concluded)

AVERAGE MONTHLY EXPENDITURES OF OPERATING THIRTY-EIGHT FARMS OF
THE WICHITA VALLEY COMMUNITY

Month	Hired Labor		Taxes Insurance		Miscellaneous Things		Grand Total
	Total	Average	Total	Average	Total	Average	
January	\$ 18.60	\$ 0.49	\$ 30.52	\$ 0.80	\$ 96.14	\$2.53	\$1,305.10
February	0.60	0.02	1.10	0.03	106.93	2.81	1,264.58
March	12.75	0.34	26.46	0.70	170.87	4.50	1,765.36
April	15.00	0.39	-	-	318.21	8.37	1,443.36
May	88.36	2.32	3.15	0.08	96.75	2.55	1,177.23
June	56.78	1.49	-	-	91.68	2.41	1,135.07
July	103.60	2.72	-	-	29.92	0.79	1,252.20
August	25.20	0.66	33.25	0.88	36.01	0.95	843.57
September	109.81	2.89	35.00	0.92	28.18	0.74	1,020.90
October	485.42	12.78	1,028.31	27.06	19.92	0.52	3,547.23
November	246.94	6.50	359.44	9.46	162.22	4.27	1,854.53
December	424.98	11.18	1,830.75	48.18	50.55	1.33	3,498.52
Total	\$1,588.04	\$41.79	\$3,347.98	\$88.10	\$1,207.38	\$31.77	\$20,087.65

Expenditures for Hired Labor. The expenditure varied from farm to farm for hired labor. It accounted for 7.9 per cent of the total, or \$1588.04 for the year. The highest expenditures were in the month of October and November, which were 13.6 and 13.3 per cent respectively, while the lowest was found in the month of February as .1 per cent of that month's total expenditures.

Expenditures for Taxes, Interest, Insurance, and Rent. Taxes, interest, insurance, and rent account for \$3,347.98 of the amount expended by the thirty-eight farms and represented 16.6 per cent of the farm annual average expenditures. During the months of April, June, and July, there is no record of any amount expended for this item. It reached a high mark in December at \$1,839.75 or 52.3 per cent of the monthly expenditures.

Miscellaneous. Expenditures for miscellaneous farm needs, for which there is no classification, climbed from a low of .6 per cent in October to 22.1 per cent in April. This item varies from year to year and is of no practical value for a comparative study.

TABLE VII

ANNUAL EXPENDITURES OF OPERATING THE THIRTY-EIGHT FARMS INCLUDED IN THIS STUDY

Family Number	Feed Expense	Crop Expense	Auto Truck Machinery Upkeep	Building Land Upkeep	Hired Labor	Taxes Interest Rent	Miscella- neous
149	\$ 239.18	\$148.41	\$ 86.67	\$ -	\$ -	\$129.40	\$ 5.20
245	138.82	27.79	97.23	0.90	30.75	-	19.80
390	122.11	120.08	182.95	-	-	149.90	3.57
475	51.21	81.64	110.50	25.11	158.84	-	23.55
555	257.54	94.79	97.10	15.66	52.71	7.85	108.26
633	281.25	45.56	85.34	-	142.23	149.11	26.62
760	151.50	146.42	140.49	-	-	3.75	162.38
892	159.58	80.14	80.88	1.75	75.42	135.50	9.84
936	233.40	57.91	86.70	-	20.75	130.11	68.86
1025	69.07	214.60	109.88	0.70	35.50	-	34.50
1141	96.60	71.76	-	-	0.50	21.86	22.47
1223	144.52	158.41	55.08	10.00	0.90	130.26	12.29
1317	170.07	111.09	101.54	-	12.15	120.75	46.32
1446	245.29	55.35	22.35	-	4.50	-	18.63
1524	163.85	69.91	148.65	50.18	81.18	171.54	38.50
1688	252.45	131.70	99.06	-	22.60	135.25	19.41
1748	105.89	19.75	160.43	-	2.00	126.16	35.05
1811	254.19	154.95	453.90	14.80	25.20	175.00	16.20
1954	297.14	86.46	59.50	-	122.11	141.36	40.31

TABLE VII (concluded)

ANNUAL EXPENDITURES OF OPERATING THE THIRTY-EIGHT FARMS INCLUDED IN THIS STUDY

Family Number	Feed Expense	Crop Expense	Auto Truck Machinery Upkeep	Building Land Upkeep	Hired Labor	Taxes Interest Rent	Miscella- neous
2044	\$114.77	\$185.74	\$51.99	\$ -	\$ -	\$125.50	\$ 1.70
2164	94.53	170.81	14.35	-	3.60	130.50	28.75
2237	329.00	120.98	146.80	-	92.57	153.96	35.72
2358	114.11	48.01	120.70	-	85.95	95.99	16.56
2414	168.02	41.27	76.78	3.00	37.35	121.75	16.80
2559	176.75	87.35	116.80	-	43.35	145.60	35.15
2618	95.70	119.61	85.52	-	-	115.30	20.25
2727	325.60	105.30	98.17	0.50	11.75	55.00	11.41
2822	349.23	54.59	77.95	-	68.65	154.11	79.40
2987	92.00	61.65	11.08	-	15.93	-	33.00
3034	187.84	85.34	159.09	-	34.60	154.68	-
3113	42.34	157.61	10.80	16.30	-	143.34	69.30
3221	139.90	133.47	105.49	4.60	22.00	163.52	49.51
3361	105.00	46.90	69.06	0.50	38.25	-	6.40
3430	69.68	64.45	18.50	-	36.45	-	8.25
3569	138.24	99.15	59.50	32.50	81.71	130.50	17.79
361	147.65	185.48	46.67	-	-	125.75	5.25
3753	115.30	137.37	65.35	-	42.78	120.50	27.16
3878	3.00	3.00	64.34	-	-	7.20	69.70

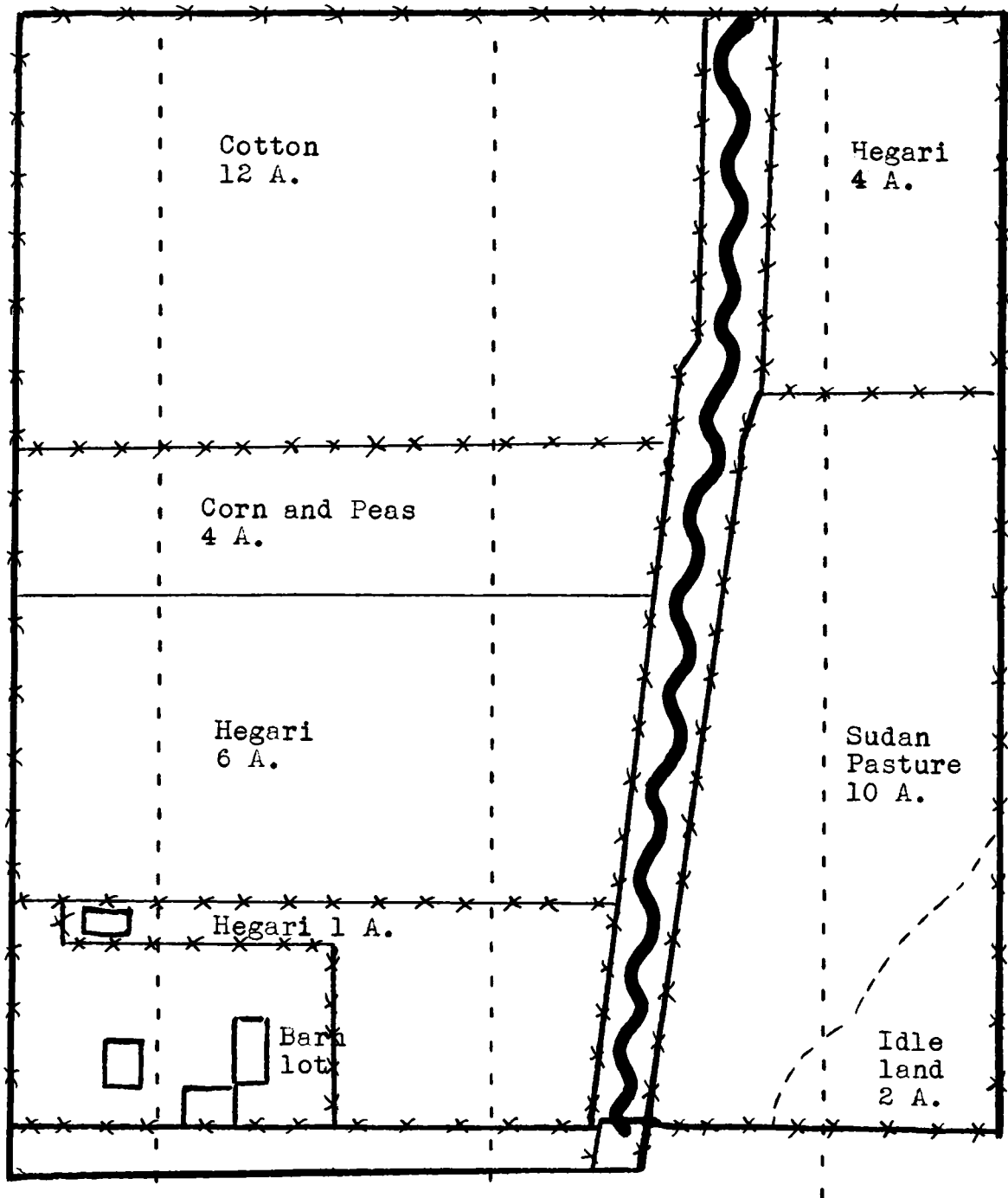
Income Received From Farm Sales

An examination of certain physical aspects of the community is necessary in the study of income received from the farm sales in the Wichita Valley Community. The total acreage owned by the thirty-eight farm families comprises 2,154 acres, or an average of 56.5 acres per family. This varied from 43 acres, which was the lowest number of acres owned, to 117 acres, the highest number.




The number of acres planted in cotton was 510, while the total crop acreage farmed by the families consisted of 1,615 acres, with an average of 42.5 crop acres per family, varying from 21 acres to as high as 73 acres to the farm. The remaining acreage includes required space for the homes and buildings, for irrigation ditches and idle land. An illustration of one of the farms as drawn by farmer 1748 is given on page 42a.

The alkaline soil is mixed, sandy, and tight and has a great deal of salt. There is known to be fifteen different soil types. Much feed, such as oats, hegeri, alfalfa, and wheat are grown with success. Cotton in some cases yields a bale to the acre, but it has been taking second place in the face of the great demand for poultry, dairy, and meat products. Asparagus can be grown easily in this section with large profits.

Map of Sample Farm 1748¹



Legend

Fence	xxxxx	Buildings	
Irrigation ditch		Field line	----
Farm Boundary			

1. Farmer 1748, Farm Family Record Book,
Wichit Valley Community, 1940, p. 42.

TABLE VIII

MONTHLY AND ANNUAL INCOME FROM FARM SALES OF THE THIRTY-EIGHT FARMS OF
THE WICHITA VALLEY COMMUNITY

Month	Crops		Poultry		Eggs		Dairy Products	
	Total	Per Cent	Total	Per Cent	Total	Per Cent	Total	Per Cent
January	\$ 57.98	4.1	\$ 24.48	2.0	\$557.56	39.2	\$430.46	30.3
February	73.31	4.7	48.46	3.1	569.96	36.5	383.74	24.6
March	65.78	4.7	67.26	4.8	559.96	40.3	416.29	29.9
April	32.55	2.7	77.97	5.4	494.03	34.4	435.22	30.3
May	104.27	5.3	99.69	5.1	391.97	20.0	396.37	20.3
June	102.83	6.5	141.13	8.9	341.52	21.6	527.97	33.4
July	69.23	4.6	110.10	7.4	308.28	20.8	547.87	37.0
August	93.71	6.5	67.78	4.7	263.58	18.3	544.27	37.8
September	677.10	30.7	35.99	1.6	196.78	8.9	451.66	20.5
October	4,070.91	65.7	37.59	0.6	294.91	4.7	463.60	7.5
November	2,018.95	54.4	93.08	2.5	434.64	11.7	596.68	15.8
December	3,375.79	50.5	265.11	3.9	649.64	9.7	761.38	11.3
Total	\$10,742.41	34.6	\$1,068.64	3.4	\$5,062.83	16.3	\$5,945.51	19.1

TABLE VIII (concluded)

MONTHLY AND ANNUAL INCOME FROM FARM SALES OF THE THIRTY-EIGHT FARMS OF
THE WITHITA VALLEY COMMUNITY

Month	Cattle		Hogs		Other Products		Grand Total
	Total	Per Cent	Total	Per Cent	Total	Per Cent	
January	\$ 6.00	0.4	\$25.00	2.0	\$318.53	22.4	\$1,420.01
February	231.82	14.8	87.00	5.5	164.60	10.5	1,558.89
March	39.00	2.8	59.50	4.7	180.66	13.0	1,388.45
April	269.80	18.8	15.24	1.1	110.85	7.7	1,435.66
May	539.54	27.6	71.60	3.6	347.95	17.8	1,951.39
June	77.50	4.9	51.80	3.2	335.19	21.2	1,577.94
July	222.00	15.0	28.00	1.8	193.53	13.0	1,479.01
August	182.20	12.6	30.12	2.1	255.72	17.7	1,437.38
September	143.85	6.5	28.50	1.2	665.29	30.2	2,199.17
October	171.50	2.7	82.60	1.3	1,072.98	17.3	6,194.09
November	67.35	1.8	48.35	1.3	461.79	12.4	3,710.84
December	218.70	3.2	72.30	1.1	1,337.09	20.0	6,680.01
Total	\$2,169.26	6.9	\$600.01	1.9	\$5,444.18	17.5	\$31,032.84

Miss Brumby, in her study, found the growing season of this area to be about 223 days, during which there was little precipitation. The rainfall was about 27 inches annually. The irrigation system alleviates this condition to a great extent.

There are other factors that determine the income from farm sales, such as: variations of prices, market facilities, returns from livestock and efficiency of labor.

All averages for cash incomes have been derived by dividing the total incomes from farm sales by the number of families, as shown in Table IX. A study of the varying percentages of the monthly and annual incomes will be found in Table VIII. Table X presents the income from farm production for the year 1940 which include: crops, poultry, eggs, dairy, cattle, hogs and other products.

Crop Sales. The yearly income from crop sales was \$10,742.40 and represented 34.6 per cent of the total. The study of the amounts received showed the highest peak in sales for the average farm during the months of October, November, and December which were \$107.13, \$53.13, and \$88.83 respectively. During the month of April crop sales fell as low as \$.86 per farm.

2. Brumby, Margaret, An Analysis of Fifty Farm Home Account Books of Wichita Valley Unit Project, Unpublished Thesis, Denton, Texas, 1939, p. 9.



Irrigation System
on the
Wichita Valley Farms

TABLE IX
AVERAGE MONTHLY INCOME FROM FARM SALES OF THE THIRTY-EIGHT FARMS OF
THE WICHITA VALLEY COMMUNITY

Month	Crops		Poultry		Eggs		Dairy Products	
	Total	Average	Total	Average	Total	Average	Total	Average
January	\$ 57.98	\$ 1.53	\$ 24.48	\$ 0.64	\$557.56	\$ 14.65	\$430.46	\$ 11.33
February	73.31	1.93	48.46	1.28	569.96	15.00	383.74	10.10
March	65.78	1.73	67.26	1.77	559.28	14.72	416.29	10.96
April	32.55	0.86	77.97	2.05	494.03	13.00	435.22	11.45
May	104.27	2.74	99.67	2.62	391.97	10.32	396.37	10.43
June	102.83	2.71	141.13	3.71	341.52	8.99	527.97	13.89
July	69.23	1.82	110.10	2.90	308.28	8.11	547.87	14.42
August	93.71	2.47	67.78	1.78	263.58	6.94	544.27	14.32
September	677.10	17.82	35.99	0.95	196.78	5.18	451.66	11.89
October	4,070.91	107.13	37.59	0.99	294.91	7.76	463.60	12.20
November	2,018.95	53.13	93.08	2.45	434.64	11.44	586.68	15.44
December	3,375.79	88.83	265.11	6.97	649.64	17.10	761.38	20.04
Total and Average	\$10,742.40	\$282.70	\$1,068.64	\$28.11	\$5,062.83	\$133.23	\$5,945.51	\$156.47

TABLE IX (concluded)

AVERAGE MONTHLY INCOME FROM FARM SALES OF THE THIRTY-EIGHT FARMS OF
THE WICHITA VALLEY COMMUNITY

Month	Cattle		Hogs		Other Products		Total	
	Total	Average	Total	Average	Total	Average	Total	Average
January	\$ 6.00	\$ 0.15	\$25.00	\$0.66	\$318.53	\$ 8.38	\$1,420.01	\$ 37.37
February	231.82	6.11	87.00	2.29	164.60	4.33	1,558.89	41.02
March	39.00	1.03	59.50	1.57	180.66	4.75	1,388.45	36.54
April	269.80	7.10	15.24	0.40	110.85	7.92	1,435.66	37.78
May	539.54	14.20	71.60	1.88	347.95	9.14	1,951.39	51.35
June	77.50	2.04	51.80	1.36	335.19	8.82	1,577.94	41.52
July	222.00	5.84	28.00	0.74	193.53	5.09	1,479.01	38.92
August	182.20	4.79	30.12	0.79	255.72	6.73	1,437.38	37.83
September	143.85	3.79	28.50	0.75	665.29	17.51	2,199.17	57.87
October	171.50	4.51	82.60	2.17	1,072.98	28.24	6,194.09	163.00
November	67.35	1.77	48.35	1.27	461.79	12.15	3,710.84	97.65
December	218.70	5.76	72.30	1.90	1,337.09	35.19	6,680.01	175.79
Total and Average	\$2,169.26	\$57.09	\$600.01	\$15.78	\$5,444.18	\$143.27	\$31,032.84	\$816.64



Chicken House and
Chickens Laying
Over 200 Eggs per Hen



Display of Hooked Braided Rugs Given by
a Demonstration Committee Composed of
Homemakers on Wichita Valley Farms

Income from Poultry Sales. The sales for poultry of the thirty-eight farms included in this study amounted to \$1068.64 or 3.4 per cent of the income from farm produce. This was an average of \$28.11 per farm. The month of the largest average cash returns was during the month of December, which was \$265.11. The month of June was also a good month for poultry sales, having the next highest average of \$114.13. September and October show the lowest cash returns with an average of 95 and 99 cents.

Income from Egg Sales. The total sale for eggs during the year was \$5,062.83, which was 16.3 per cent of the total income from produce. The study of the sales showed a variation of \$5.17 average per farm during the month of September to \$17.09 in December. The total year's average per farm of the income received from egg sales was \$133.23.

Income from Dairy Products. The income sales of the dairy products totaled \$5,945.51 for the year. This was 19.1 per cent of the sales during the year from the farms included in this study. The total average of \$156.46 was realized with the highest sales showing up in the month of December which was an average of \$20.04. It dropped to the low average of \$10.10 in February.

TABLE X

ANNUAL INCOME FROM FARM SALES OF THE THIRTY-EIGHT FARMS INCLUDED IN THIS STUDY

Family Number	Crops	Poultry	Eggs	Dairy Products	Hogs	Cattle	Other Sales
149	\$391.48	\$ 15.24	\$386.31	\$ 84.62	\$ 29.00	\$ 30.15	\$143.52
245	-	-	102.15	30.90	-	-	556.53
390	520.55	15.72	136.42	31.80	4.45	17.25	225.37
475	622.65	23.25	14.01	75.40	3.00	64.75	-
555	370.78	37.93	204.02	239.87	14.50	7.00	175.20
633	477.67	34.31	163.96	495.35	35.30	12.00	162.44
760	321.55	43.80	99.44	63.42	26.62	51.82	230.30
892	397.14	9.08	157.50	169.12	42.65	62.90	-
936	243.72	33.03	315.29	119.34	42.00	50.00	45.00
1025	350.58	8.40	45.33	277.04	45.45	145.28	489.39
1141	119.22	47.78	30.32	169.36	7.55	18.00	39.73
1223	116.97	53.51	140.51	77.52	10.50	89.00	59.32
1317	223.50	55.56	56.70	129.70	8.00	45.50	17.50
1446	99.10	15.45	66.49	33.26	23.00	65.84	303.15
1524	389.52	137.26	214.68	12.50	-	-	-
1688	289.19	5.80	228.25	104.24	8.00	35.60	-
1748	12.35	20.78	57.83	47.63	10.00	60.50	714.35
1811	273.57	40.86	115.73	48.00	100.96	46.00	615.12
1954	340.80	28.10	200.79	260.40	25.00	12.50	867.59

TABLE X (concluded)

ANNUAL INCOME FROM FARM SALES OF THE THIRTY-EIGHT FARMS INCLUDED IN THIS STUDY

Family Number	Crops	Poultry	Eggs	Dairy Products	Hogs	Cattle	Other Sales
2044	\$152.96	\$ -	\$ 66.64	\$ 34.11	\$ 4.00	\$ 27.25	\$241.94
2164	231.46	32.01	45.94	51.22	3.50	-	280.40
2237	163.57	42.53	238.53	123.09	-	132.50	5.00
2358	287.97	22.98	43.23	70.33	12.50	71.40	135.68
2414	300.06	29.60	136.82	124.44	-	66.90	80.97
2559	222.15	15.35	19.30	45.35	185.00	425.10	185.00
2681	326.76	30.61	176.92	69.60	19.00	45.00	49.31
2727	294.20	-	397.81	244.13	16.00	-	-
2822	343.68	24.70	21.50	376.00	27.00	11.61	-
2987	206.23	2.00	105.29	48.87	14.50	-	289.08
3034	223.33	11.63	286.27	355.42	21.00	94.00	240.08
3113	289.99	6.60	56.27	45.75	-	202.85	639.46
3221	360.87	89.88	190.19	22.64	8.00	120.50	112.02
3361	210.66	9.57	110.70	139.88	-	23.50	231.86
3430	233.73	-	70.52	143.43	-	104.00	-
3569	396.79	38.07	54.26	102.61	-	-	67.57
361	240.81	218.73	73.34	28.24	20.00	-	54.55
3753	353.73	7.15	91.59	106.15	5.00	21.25	107.11
3878	345.35	54.32	79.99	51.18	-	95.00	31.65

Income from Cattle Sales. The total sales for cattle was \$2,169.25, which was 6.9 per cent of the total sales for the year from all farms. This was an average of \$57.09 per farm. The largest amount received from cattle sales was during the month of May, which was an average of \$14.20. The lowest amount of average sale income from cattle for any given month was as low as \$1.15 which was the lowest of all produce sold.

Income from Sales of Hogs. The total amount of sale income from hogs was the lowest of all items sold from the thirty-eight farms. \$600.01 was realized during the year which was 1.9 per cent of all farm sales. This was an annual average of \$15.78 per farm with the month of October showing an average of only \$2.17 as the highest and five months during the year showing an average of less than one dollar.

Other Farm Produce Sales. Other products sold from the farm reach a total \$5,444.18 during the year. This represented 17.5 per cent of the total annuals for all items included in the income from farm sales of the thirty-eight farms. An average of \$143.37 was realized, with highest average sales occurring in the month of October at \$28.23, and the lowest in April at \$2.92.



Champion Bull Used Cooperatively
For Improvement of Dairy Herds
on the Wichita Valley Farms

CHAPTER IV

CONCLUSIONS

The annual expenditures of the thirty-eight farm families living in the Wichita Valley Community was \$14,233.22 on an average of \$374.55 per family or \$8.51 per person.

The percentage of the total expenditures for home operation was apportioned as follows: 34.73 per cent for food, 15.90 per cent for household operation, 19.11 per cent for clothing, 4.89 per cent for furniture and equipment, 9.16 per cent for medical care, 11.73 per cent for personal expenditures, and 4.20 per cent for education, recreation, and donations.

During the year each family expended an average of \$126.08 for food, \$57.57 for household operation, \$63.82 for clothing, \$23.47 for furniture and equipment, \$19.94 for medical care, \$45.64 for personal expenditures, and \$16.04 for education, recreation, and donations.

Although each family must in the final analysis make its own decisions, it can be aided by the services of the specialists in the farm and home management supervision of the Farm Security Administration. Other help in facilities for production for home canning, for mattress making, for preservation of food, and wise use of family resources



Mattress Demonstration
Given by Home Economist to Homemaker

aid the families of the community to reduce expenditures for home needs.

The annual expenditures for the operation of the thirty-eight farms in the Wichita Valley Community was \$20,087.65 or on an average of \$528.12 per farm.

The total expenditures for operating the farms during the year was apportioned as follows: 29.3 per cent for feed, 20.2 per cent for crops, 10.1 per cent for auto, truck, and machinery upkeep, .7 per cent for buildings and land upkeep, 7.9 per cent for hired labor, 16.6 per cent for taxes, interest, insurance, and rent, and 6.01 per cent for miscellaneous things.

The amount averaged during the year for each farm was \$154.72 for feed, \$106.89 for crops, \$101.42 for auto, truck, machinery upkeep, \$3.64 for buildings and land upkeep, \$41.79 for hired labor, \$88.10 for taxes, interest, insurance, and rent.

Determining the proper amount of expense to charge against these items for a given year is often perplexing, because extensive repairs, upkeep on machinery, and farm improvement may be made for one year, but will last over several years. During a year of unforeseen emergencies, Emergency Rehabilitation Loans are often needed by farmers to save their crops quickly or provide feed for their livestock and to avoid retarded progress. Another service

offered by the Farm Security Administration is the Community Service Loans, which can be made to groups of farmers who get together to buy a tractor, combine, pure-bred sires, veterinary services, spraying equipment, and many other things which a single farmer could not afford alone. Every attempt is made to help families to get on a self-supporting basis, to lessen the amount of expenditures for operating the farm, and at the same time to maintain a successful and productive one.

The amount of income received from products produced on the thirty-eight farms in the Wichita Valley Community was estimated at \$31,032.84 for the year, which was an average of \$816.64 for each farm.

The percentage of the total income from the various farm products are: 34.6 per cent for crops, 3.44 per cent for poultry, 16.3 per cent for eggs, 19.1 per cent for dairy products, 6.9 per cent for cattle, 1.9 per cent for hogs, and 17.5 per cent for miscellaneous products.

The average income realized for each family from the farm products were: \$282.70 for crops, \$28.11 for poultry, \$133.23 for eggs, \$156.47 for dairy products, \$57.09 for cattle, \$15.78 for hogs, and \$143.27 for miscellaneous products.

This does not represent the only source of income for farm families, such as: non-money income in the form of farm

furnished food and fuel, earnings from work off the farm, interest from rent and investments.

Although efforts to improve farm income must continue, raising money income is not the only way of improving the the well-being of the farm families. There are other ways of aiding the family to better their ways of living. Different fronts are being attacked such as housing, diets, medical care, and education. It is a well know fact that a well planned program of food production for household use increases real income and improves health through a more adequate diet. No matter how much income there may be from farm produce, if the farm and family expenses are out of proportion to the income, the farmer cannot hope for financial success.

The supervisors and leaders of the Farm Security Administration played an important part in the maintenance of the farm family moral, which is something that cannot be measured in terms of increased family income. These workers possess an enviable position in that they have the opportunity of presenting to farm people a philosophy of satisfaction and enjoyment that goes along with doing the duties of everyday life well, the cultivation of a true sense of values and the development of a joyful attitude toward life itself, all of which are important to successful farming and farm living.

Conclusions drawn from the value of keeping the Farm Family Record Book were summerized in miscellaneous reports¹ at the close of the year 1940, as follows:

1. It has made better business men and better farm managers.
2. It has made wiser and more efficient home makers.
3. It has caused the development of more enterprises.
4. It has influenced the trend toward livestock production.
5. It has developed better farming and feeding practices.
6. It has furthered to a rapid degree the "Live at Home" Plan.
7. It has shown the need for better and more efficient farm and home equipment.

The analysis presented in this study in the main has shown what the farms have contributed to family living for the thirty-eight families included in this study. It has shown a comparable record to check progress on the various farm enterprises, and a study of the amount expended during the year for operating the farm and the home. Finally, it has shown a step toward the ultimate goal of the Farm Security Administration in striving to aid farm families to become the balance of influence that can be depended upon to insure an enduring democracy for the stability of our nation.

1. Marrs, Margaret, "Value of Record Books", Miscellaneous Reports, p. 1. 1941.

If the problem of raising levels of living of farm families were to be attacked thus on many fronts, if concerted efforts toward wiser use of resources made by all farm families individually and in groups, and by agencies -- local, State, and Federal -- much could be accomplished. The solution of the problem would be more rapid than now and the gains for National defense would be great. For our country will be only as strong as its people; and one basis of their strength must be the faith that a democracy can, through united efforts, solve its problems of human welfare and provide a way of life that is worth defending.

BIBLIOGRAPHY

- Asch, Bertha and Mangus, A.R., Farmers on Relief and Rehabilitation, Works Progress Administration, Washington, D.C. 1937.
- Brumby, Margaret, An Analysis of Fifty Farm Account Books of Wichita Valley Unit Project, unpublished
- Goodman, Bonnie and Scholl, Earnest E., A Study of Two Hundred Fifty Farm Families in Oklahoma, 1939. United States Department of Agriculture, Oklahoma Agriculture and Mechanical College.
- Marrs, Margaret, a letter to the Writer, March 28, 1941; "Report of Typical Family Visit for Selection of Occupant on the Wichita Valley Farms", Miscellaneous Reports; 1938; Family Adjustment Work, Miscellaneous Reports, November 29, 1940; "Value of Record Books" report given in a talk at the Regional Meet, Mushogee, Oklahoma, 1941. Farm Security Administration, Wichita Falls, Texas.
- Outlook for Family Farm Living, 1941, United States Department of Agriculture, November 1940, p. 1.
- Scott, Arthur E., "Community Development and Family Adjustment", Miscellaneous Reports, Farm Security Administration, Wichita Falls, 1938, p.1.
- The President's Committee's Report on Farm Tenancy, Farm Security for Farm Tenants, Farm Security Administration, Wichita Falls, 1940, p. 9.
- The President, in a letter to the Secretary of Agriculture, Report on the Economic Conditions of the South, November 1936, p. 1.
- Wodehouse, Chase G., Farmers Bulletin, No. 1533, Bureau of Home Economics, United States Department of Agriculture, Washington, D.C., 1940.

APPENDIX A

REPORT OF TYPICAL FAMILY VISIT FOR THE PURPOSE OF
SELECTION FOR AN OCCUPANT ON THE WICHITA VALLEY FARMS

Name: Mr. and Mrs A.

Date: November 29, 1940.

Interviewed by: Grover C. McGown
and
Margaret Marrs

Family Background Mr. and Mrs A. are native Americans, born of Tenant farm parents, who farmed small acreages in a sparsely settled section of Oklahoma. They evidently had no more or no less than the average tenant family of that section of Oklahoma.

Man Mr. A. farmed with his father and two brothers until he was married. He was able to get a fair education as he finished the 10th grade in school. He is 30 years of age, medium height, strong and healthy appearing. At the time of the interview, Mr. A's appearance was not such as to impress the Supervisor very favorably. His clothes were dirty and he was unkempt and quite evidently had neglected his personal appearance. However, the day was dismal, a drizzly rain falling most of the day, not a particularly inviting day for cleaning up, especially if one had chores to do. Mr. A. came out of the house as we drove up and invited the supervisors in. He discussed farming problems intelligently and seemed to have initiative and good practical judgment.

Woman Mrs. A. is a year younger than her husband. She was reared by tenant farm parents residing in the same neighboring community as did the family of Mr. A. She, too, completed the 10th grade in school. There seems to have been quite a similarity in the home life of Mr. and Mrs Blank before they started out

together to make a home for themselves. There has never been quite enough money on hand at the proper time for Mrs. A. to carry out a canning budget, but she is interested in doing so.

Children

There is one child in the family, a daughter, 9 years old. She is a bright cheery person with a lot of personality and charm. She has been attending Sam Houston School in Wichita Falls for the past two years and has developed quite a talent for Art. On questioning her as to her schooling and what she liked, her face lighted up and she said, "Oh, I just love Art." She showed some of her sketches and she does have a great deal of originality. She was very obedient, thoughtful and attentive during the interview. Her clothes were neat, clean, and attractive.

Family History

After marriage, Mr. and Mrs. A. continued to live on a farm. Mr. A. worked as a farm laborer for 7 years with the same man in Oklahoma. His average earnings during this period were \$350 a year. In 1937, they moved to Wichita County, Texas, where he was a share cropper on 75 acres, 60 of which were in cultivation. He stayed on this place for one year, then moved to another farm in the same neighborhood and was occupying this land at the time of the interview. Mr. A's moves do not seem to have improved his economic condition to any great extent. His yearly income over the period of life since starting for himself as head of a family has neither ascended or descended. The family as a whole seemed harmonious. Mr. A was the dominant member. It has never been convenient for the family to enter the community affairs, other than church. Both Mr. and Mrs. A. expressed themselves as wanting to have more contacts. Mrs. A's sister and brother-in-law now occupy a unit on the Wichita Valley Farms, and

Farms, and have told the A.s of some of the social activities of the Project. All of which appeals to them very much.

Living Conditions

This farm is about seven or eight miles from Wichita Falls in a fairly good farming section of the county. The house is old and consists of five rooms. The A. family was living in the two front rooms, a kitchen and living room combined and a bedroom. Mr. A.'s mother lived her two other sons in the back part of the house. The elder Mrs. A had lost her husband two years previously and was now living with her two other sons. The two families farmed jointly and shared the income. The kitchen and bedroom furniture was very meager and very poor. There was nothing of any value in the bedroom but the two beds. The wornout oil stove provided the only heat in the house. There was no sink or running water in the house, no coverings for the floors. The house was none too clean and was very unattractive in every respect.

Health

The family appeared to be in good health and have had no serious sickness in the last five years.

Economic and Financial Condition

This family has never had much money but they live as well as they can with the surroundings and income. They are quite enthusiastic about the Wichita Valley Farms and feel that if given an opportunity for better living conditions they can ascend the economic scale as they have not been able to do in the past.

Religion

The A.s are Missionary Baptists and take an active part in the little church near their home. Mr. A. is superintendent of the Sunday School and they attend services regularly.

Summary

In summarizing the factors surrounding this family, it is felt that the good factors out weigh the negative and that

the A family will make desirable occupants of a unit on Wichita Valley Farms. The home of a unit can be improved by improved living conditions with better water facilities and modern conveniences.

They will need supervision in purchasing furniture and farm equipment. While they have few assets, their liabilities are negligible.

References

The reference given by Mr. A. are all substantial persons.

Recommendations

There is apparently no reason why this family should not succeed, therefore, they are recommended for the Wichita Valley Farm Project.

APPENDIX B

UNITED STATES DEPARTMENT OF AGRICULTURE
FARM SECURITY ADMINISTRATION

FARM AND HOME VISIT RECORD

Name **Address** **Date**

What has been accomplished since the last visit? What are present problems and plans agreed upon to be carried out before the next visit?

.....
RR Supervisor.

.....
HM Supervisor.

UNITED STATES DEPARTMENT OF AGRICULTURE
FARM SECURITY ADMINISTRATION

FARM AND HOME VISIT RECORD
(INSTRUCTIONS TO FARM AND HOME SUPERVISOR)

BY WHOM AND WHEN PREPARED.

The Farm and Home Visit Record, Form FSA-RR 19, is to be prepared on each supervisory visit made by the RR and/or HM supervisors. It should be developed at the farm jointly with the family at the time of the visit and left with the family. Many supervisors find it advisable for a member of the family to do the actual writing.

NUMBER OF COPIES AND DISPOSITION.

Form FSA-RR 19 is to be prepared in duplicate.

The original to the family.

The carbon copy to the client file in area guide for current use, to be filed later as part of the permanent county client file.

PURPOSE OF THE FARM AND HOME VISIT.

To determine the progress the family is making on the farm and home plan.

To assist the family by making plans to meet problems that may have arisen which are preventing progress.

To give seasonal or timely instruction necessary to the family's progress.

PURPOSE OF THE FARM AND HOME VISIT RECORD (FORM FSA-RR 19).

To put into the hands of the family a guide which will be a reminder of plans made.

To provide a record in the county office of current progress on farm and home plans.

To guide supervisors in making more effective and complete farm and home visits.

WHAT EVERY VISIT RECORD SHOULD CONTAIN.

A statement of progress made since last visit.

A statement of problems that are preventing progress.

A statement in simple words of plans agreed upon which the family will carry out before the next visit. These should help the family to see and set attainable goals; make needed adjustments in plans; and indicate improved practices to be carried out.

A list of materials (bulletins, instructions, etc.) needed by family, where they are to be obtained, and approximate date of next visit.

CONSIDERATIONS ON ALL FARM AND HOME VISITS.

Always look for progress and give praise where praise is due.

Always refer to the last visit and to the farm and home plan.

Show interest in the farm and family problems and a sincere desire to be of assistance.

Find out if there are any health problems interfering with the family's progress.

Are the children of school age in school?

Study the farm family record and help the family to understand the findings:

Are entries complete?

Has the family made purchases as planned?

Is the family using the farm and home plan as their guide?

Are payments on debts being made according to schedule?

Is food being purchased that could have been produced?

Is feed being purchased that could have been produced?

Is income sufficient to meet necessary current expenses?

Are income and expenses keeping within the estimates on the farm and home plan?

Is machinery and equipment properly housed and cared for?

Are security instruments current?

Encourage all efforts of the family at self-help, such as—

Making the home and grounds more orderly and attractive.

Making simple repairs.

Making conveniences, furniture and furnishings, mattresses and bedding, etc.

Be alert to ways of improving family cooperation and sharing of responsibilities.

See that the family has the equipment, materials, and instructions to carry out practices included in the farm and home plans.

Be alert to fire and injury hazards and plan for their correction.

Before leaving always summarize the visit and be sure that all things to be done before the next visit are thoroughly understood.

IMPORTANT FARM AND HOME MANAGEMENT CONSIDERATIONS.

Food:

Garden Needs:

See that the family has at the time needed—

A garden plan to fit the family.

Seed of good quality, sufficient in amount and variety.

Equipment for cultivating garden and controlling insects.

Fertilizer and fence.

Encourage succession plantings and fall gardens.

Encourage frame and subirrigated gardens for dry areas.

Canning and Storage Needs:

See that every family has—

A canning and storage budget to fit family.

Pressure cooker.

Jars equivalent to meet canning quota.

Variety as well as quantity of canned and stored foods.

Satisfactory storage space (cellar or cave).

Stored and dried foods as well as canned.

A plan for using food to make it last till next garden season.

Food Use:

Does family know how to prepare foods available?

Is cod liver oil being given to infants and small children?

Does family have a range that will bake and sufficient utensils to prepare family meals? Dishes enough to eat together?

CLOTHING.

Is clothing sufficient to meet needs?

Is clothing being purchased that should have been made?

Is the sewing machine in working order?

Are scissors and patterns available.

FURNISHINGS AND HOUSING.

Is anything being done to clean up and beautify yard and premises?

Are beds and bedding adequate?

HEALTH AND SANITATION.

Are medical and dental plans being carried out?

Are children immunized and vaccinated?

Is water supply and toilet satisfactory?

Is house weather-tight and fly-tight?

Are windows and doors screened?

EDUCATION AND COMMUNITY.

Are children of school age attending school regularly?

Does family attend educational and community meetings? Church?

CONSERVATION AND LAND USE.

Are noxious weeds being controlled?

Are land improvements of lime, tile, green manure crops, clearing, etc., being carried out?

Is erosion being controlled by terracing, strip cropping, contour farming, and cover crops?

Is barnyard manure being spread on the ground immediately or preserved in pits.

CROPS.

Is good quality seed of the recommended variety being used?

Are the recommended methods of seeding being followed?

Are the best agricultural practices, such as: proper plowing, cultivating, disking, harrowing, etc., being used?

Are the kinds and amounts of fertilizers recommended being used?

Are diseases and insect pests being controlled?

Is harvesting and marketing being carried out according to plan?

LIVESTOCK, INCLUDING POULTRY.

Is livestock being bred at the proper time?

Is replacement stock being raised?

Is culling being carried out?

Are poultry and hogs in clean houses on clean dry ground?

Is shelter adequate?

Are livestock fed and watered regularly?

Is plenty of fresh, clean water provided?

Are disease conditions being prevented and/or controlled?

Is livestock marketed at the best time?

Is home-produced supply of meat, poultry, milk, and eggs being produced according to plan?

FEED.

Is sufficient quantity of good quality roughage on hand?

Are home-grown feeds properly balanced?

Is adequate feed for livestock being produced?

Are acres of pasture for stock sufficient?

BUILDING AND EQUIPMENT.

Are buildings adequate?

Are buildings in proper condition of repair?

Are fences kept in repair?

Are buildings clean?

C. AND C. SERVICES.

Are needed cooperative services set up?

Is amount of machinery too great or too small for crops grown?

Are pure-bred sire services used?

Are cooperative marketing and purchasing facilities being developed and used?

APPENDIX C

UNITED STATES DEPARTMENT OF AGRICULTURE
FARM SECURITY ADMINISTRATION

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FARM SECURITY ADMINISTRATION

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Always look for progress and give praise where praise is due.
Always refer to the last visit and to the farm and home plan.
Show interest in the farm and family problems and a sincere desire to be of assistance.
Find out if there are any health problems interfering with the family's progress.
Are the children of school age in school?
Study the farm family record and help the family to understand the findings:

Are entries complete?
Has the family made purchases as planned?
Is the family using the farm and home plan as their guide?
Are payments on debts being made according to schedule?
Is food being purchased that could have been produced?
Is feed being purchased that could have been produced?
Is income sufficient to meet necessary current expenses?
Are income and expenses keeping within the estimates on the farm and home plan?
Is machinery and equipment properly housed and cared for?
Are security instruments current?
Encourage all efforts of the family at self-help, such as—
Making the home and grounds more orderly and attractive.
Making simple repairs.
Making conveniences, furniture and furnishings, mattresses and bedding, etc.
Be alert to ways of improving family cooperation and sharing of responsibilities.

See that the family has the equipment, materials, and instructions to carry out practices included in the farm and home plans.
Be alert to fire and injury hazards and plan for their correction.
Before leaving always summarize the visit and be sure that all things to be done before the next visit are thoroughly understood.

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Fertilizer and fence.
Encourage succession plantings and fall gardens.

Encourage frame and subirrigated gardens for dry areas.

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A canning and storage budget to fit family.
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Satisfactory storage space (cellar or cave).
Stored and dried foods as well as canned.
A plan for using food to make it last till next garden season.

Food Use:

Does family know how to prepare foods available?
Is cod liver oil being given to infants and small children?
Does family have a range that will bake and sufficient utensils to prepare family meals? Dishes enough to eat together?

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Is clothing being purchased that should have been made?
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Is erosion being controlled by terracing, strip cropping, contour farming, and cover crops?
Is barnyard manure being spread on the ground immediately or preserved in pits.

CROPS.

Is good quality seed of the recommended variety being used?
Are recommended methods of seeding being followed?
Are the best agricultural practices, such as: proper plowing, cultivating, disking, harrowing, etc., being used?
Are the kinds and amounts of fertilizers recommended being used?
Are diseases and insect pests being controlled?
Is harvesting and marketing being carried out according to plan?

LIVESTOCK, INCLUDING POULTRY.

Is livestock being bred at the proper time?
Is replacement stock being raised?
Is culling being carried out?
Are poultry and hogs in clean houses on clean dry ground?
Is shelter adequate?
Are livestock fed and watered regularly?
Is plenty of fresh, clean water provided?
Are disease conditions being prevented and/or controlled?
Is livestock marketed at the best time?
Is home-produced supply of meat, poultry, milk, and eggs being produced according to plan?

FEED.

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Are home-grown feeds properly balanced?
Is adequate feed for livestock being produced?
Are acres of pasture for stock sufficient?

BUILDING AND EQUIPMENT.

Are buildings adequate?
Are buildings in proper condition of repair?
Are fences kept in repair?
Are buildings clean?

C. AND C. SERVICES.

Are needed cooperative services set up?
Is amount of machinery too great or too small for crops grown?
Are pure-bred sire services used?
Are cooperative marketing and purchasing facilities being developed and used?

(Copy)

Family Adjustment Work

Family: 3991
Wichita Valley Farms

The B. family came on the Project in January of 1938. They came with an FSA debt of about \$400. Both Mr. and Mrs. B. have finished the 8th grade in school and seemed very industrious and anxious to improve their place and evidently were making good.

A sister of Mr. B.'s came to live with them soon after they moved on the Project. Her health was very bad and kept Mr. B. continually scraping for money for medical attention; finally, an operation was necessary and expensive medicine had to be purchased for months after the operation. This continued for two years. Finally this sister married and moved away relieving Mr. and Mrs. B. of the burden.

However, during her stay the family used money from the livestock to take care of the doctor bills and gradually quit using the best feeding methods for the poultry and the dairy cattle. They began to fail and by the time the sister left, the B. family were left in a crippled condition.

A grant was made of \$90 to them in May 1939, but no direct supervision was given in the spending of it. At that time it was set up for food, clothing, and medical care. Mr. B. was always honest and cooperated with the personnel in every way. However, this very willing attitude to do everything that was advised, covered up for the time being, Mr. and Mrs. B's poor managerial ability.

Mr. and Mrs. B. made their own farm and home plan deciding that the needed of \$130 to buy feed, seed, and fertilizer, and baby chicks, must be secured. They planned to buy feed for chickens with the egg and butter-fat money. These plans were made in the latter part of December.

Mrs. B. is to demonstrate quick breads at the Wichita Valley Women's Club, February 29, 1940. She will also show ready made mixture which can be stored in the refrigerator.

A farm Visit was made February 21, 1940 and showed the following condition:

Garden ready to plant next week.

96 chickens on hand, selling 16 dozen eggs weekly, getting 40 to 50 eggs daily.

Selling butter-fat weekly (about 90 cents worth)

150 quarts of food on hand, 1 gallon lard and 1 ham left.

Plans to cull hens.

Plans to buy 200 baby chicks.

Plans to kill another hog.

Plans to kill calf and can it.

Preparing hot bed now.

Hopes to get material to make frame garden.

Home Economist was absent from her duties about two and one half months attending a Weaving Conference in South Carolina. This was from the middle of March to the first of June, 1940.

A few days after her return from South Carolina, Home Economist talked with Mr. B. in the office. Upon being asked how they were getting along, Mr. B. said, "We are living on bread and grevy." When asked what the trouble was, he replied that their hens were only laying five and six eggs a day and that the cows were all dry except one. Home Economist told Mr. B. that she would be out that afternoon at 1:30 to see what could be done to remedy the situation.

Mr. and Mrs. B. were waiting in the living room when Supervisor arrived. Before asking for their records and plans she talked with them asking them what they thought was wrong. Mr. B. replied, "I dont know, Miss Marrs, it just seems like I cant make a go of it here."

Home Economist: Well, Mr. B. is it because we have failed on our part? Is there something somewhere that could have been done to prevent the situation that you are now in?"

Mr. B.: No, I guess I'll just stick it out until the first of the year and then move off.

Home Economist: Mr. B. you won't last until the first of the year at the rate you are losing money now. You won't have anything left. You must do something now. Why haven't you discussed your problems before now? You were in position three months ago to make a fair living and to repay some of your obligations.

Mr. B.: Well, I just hated to complain. I thought I'd get along all right without bothering anybody.

Home Economist: Mr. B., that would not have been a matter of complaining. It would have been a matter of tending to your business affairs in order to keep from losing more money and put your livestock on a paying basis again. Let's get your records and plans and see what you have that is paying and what is not and why.

The egg record showed that egg production dropped rapidly from \$13 monthly in the early months of the year to nothing by June of 1940.

When asked for the cause of this alarming difference, Mr. B. said, "We didn't have the money to buy the feed?"

Home Economist: Why did you not plan for the feed when you made your farm plan?

Mr. B.: When I made the farm plan, the chickens were laying pretty good and I thought they would feed themselves and us too, but my wife had to have her teeth pulled and a new set of teeth so we used the egg money for her teeth and groceries and started feeding the chickens the oats I had on hand.

Home Economist: Are you feeding them milk with the oats?

Mr. B.: No, we don't have enough to feed them. We are only getting three gallons a day and we give a gallon and a half to our neighbor who don't have a cow.

Home Economist: Don't you think it would be a good idea to keep that gallon and a half of milk for your chickens since you expect them to make a living for you?

Mr. B.: I hadn't thought of that. The neighbors wanted the milk so we just let them have it. We'll start feeding them the milk with the oats.

At this point the supervisor made the mistake which will show up later, in not going to the chicken house to inspect it, and check it thoroughly, which was done in a later visit, but much good would have been done at this time had she done so. The chickens were ranging near the window, but since so much time was required to go through all the plans and records and make new plans (a total of four hours spent at this visit.) She pointed out the defects in the chickens and explained why they needed to be removed from the yard. She was so positive that improper feeding was the only cause of poor production that this extra time was not taken to look for further causes.

Home Economist: What are you feeding your cows?

Mr. B.: Hay and they have enough pasturage.

Home Economist: Are you not feeding cottonseed meal?

Mr. B.: No, they haven't had any for some time.

Home Economist: Mr. B., have you considered the fact that the cows may have been good cows but were ruined due to poor feeding practices? You can't expect to get a large butterfat percentage unless the cows are fed the food that makes the butter. Is there any merchant from whom you have received credit before that would extend this credit until some arrangements can be made to get the needed feed, or until you can get the cows back into normal production?

Mr. B.: Yes, Mr. Blank, local feed and grocery merchant, let me have \$7.00 worth of groceries, but I hated to ask him to let me have any more until I paid that.

Home Economist: How long ago did you make these arrangements?

Mr. B.: Last month. I owed more but I got a days work and paid him \$2.00.

Home Economist: Dont you think it would be worth it to you to try to make some arrangements with him right away. You are not in position to wait to see how things turn out, but something must be done immediately and although staying on a cash basis in your community is a splendid thing when you can do it, it is a business matter to save what you have. I will take this matter up with Mr. McGown and Mr. Myres and it may be a month before direct help can be given you. In the meantime you can't afford to sit back and let

your livestock starve and see your future chances to make a success go on the rocks.

Mr. B.: No, I know it. We surely have tried hard, Miss Marrs, but we have had so much expense and sickness, and I guess we just haven't managed as best as we could. We want to stay on the farms. We came here to make a go of it. I told my wife, (who generally lets Mr. B. do all the talking) that if anyone could make a living out here, we could, but it just looks like we can't do it now.

Home Economist: You had one sow and two pigs when I was here in February. How many do you have now?

Mr. B.: We had to sell our hogs. We didn't have feed for them.

When asked what feed he had planted now, he said he had 14 acres feed and 10 acres alfalfa and a sudan pasture. He added that he had a horse to die in the bog, the night before. When asked if he had any plans for fencing the bog to prevent any more stock, he said, "No".

It was a pretty dismal picture and a very discouraged supervisor that looked up from the records and plans that showed poor managerial ability, lack of foresight, a take-what-may-come attitude on the part of the husband and a wife and a failure on the part of the Supervisor to get to the root of the trouble sooner. They were losing money on every single enterprise. He had planted a garden according to the specifications.

Home Economist: Mrs. B. from the looks of things your garden is the only enterprise that is making money for you.

Mrs. B: Yes, I guess it is.

Home Economist: How much have you earned? Here was a ray of hope, only to have it shattered by her answer. "Oh, I haven't earned anything yet. Our early garden froze out and we are expecting to have our first mess of beans next week.

Home Economist: Oh, I am sorry to hear that. It is going to be awfully hard to can 500 quarts of food unless you can get started right away. A number of your neighbors have been giving away vegetables to anyone who would pick them, because they had all they could can of that particular

variety. These names were given to Mrs. B. and she was urged to take advantage of them.

After discussing the problem further and learning the needs for food and clothing for the children, Supervisor told Mr. B. to start out the next day to make some arrangements to get feed for his cows and that she would have the Farm Manager come out the next day to discuss the plans with him and to decide what could be done.

The case was laid before Mr. McGown and Mr. Myers. After considering the man and his debt which made his assets practically nothing, it was decided that here was a man who had a right attitude, who was honest, who was willing to do whatever was best, who had a family, who had to live somewhere, who was in good health and a good citizen and even though it was evident that a great deal of supervision would be necessary for a number of years, here was an opportunity to save another farm family from the city charity list.

It was decided that a grant of \$100 would be sufficient to get the feed, garden seed, and clothes that were needed until the 1941 loans could be made. This was submitted to the Regional Office on June 25th, the day that funds were withdrawn at the end of the fiscal year. This explains the delay in payment of the grant.

Supervisor did not have an opportunity to visit the B.'s again until July 11. On this visit Supervisor asked Mr. and Mrs. B. to make an estimate of the feed costs, food, seed, and material for frame garden. Supervisor urged that land be put in readiness for fall garden although the spring garden was bearing now.

On the 12th of August, Mr. B. came to the office with his grant check and told Mr. McGown that he wanted to spend it just like we had planned to spend it. Mr. McGown discussed the matter with Mr. B. and told him that the Home Economist and Farm Manager would be out that afternoon to help work out the itemized list from the one that Mr. B. had made earlier in the past month. (Home Economist and Farm Manager were in the field at the time of Mr. B.'s visit to the office.)

Supervisor arrived at the B. home soon after lunch. The first thing was a visit to the chicken house. It was unbelievably dirty, flies everywhere, not a bit of straw in

the nests nor on the cement floor. The ventilators immediately behind the nests were open and made them so light and gave the wind such a grand sweep that it was impossible to keep the straw in the nests. Supervisor could scarcely stay in the house in spite of the ventilation and told Mr. and Mrs. B. of the ventilation and that cleanliness was just as necessary to a healthy production of chickens as was good feed. She suggested that they borrow a long hose and scrub out the chicken house thoroughly, ceiling, walls, and floor troughs with water. A search for blue bugs and lice failed to reveal a any. She suggested that they spend some money to buy carbolinum to spray the chicken house completely after it was completely and thoroughly cleaned; that the ventilators behind the nests should be closed and darkened so the the nests would not have all the straw blown out and so the nests would be dark; that they go to one of their neighbors and buy enough straw to put at least a foot of straw on the floor and to straw the nests. This was to help to keep down the awful swarm of flies in the chicken house.

The following Farm Visit Report will tell briefly the tentative plans for spending the grant of \$100 until it could be discussed with the Farm and Community Manager.

8-13-40

Disposition of Grant:

Fruit Jars	\$7.00	Chicken Feed (3 Mon.)	\$20.00
Garden Seed	3.00	Wheat	3.00
Frame Garden	8.00	Carbolinum	15.00
Groceries	11.00	Cottonseed Meal	15.00
Utilities	3.00		
Sheets	6.00	Fencing needed:	
Pillow Cases	2.40	480 ft. one way (draw north of	
Towels	2.00	312 " " " barn for pas-	
Clothes	12.00	ture)	
		324 ft. one way (draw south of	
		310 " " " barn for pas-	
		ture)	

Hopes to trade 2 cows for 1 good one.

Plant garden as planned on this visit from garden plan.

Plans to cull chickens.

Plans to get material for Frame garden right away.

Get feed and spray as planned tomorrow.

Plans to clean and straw chicken house tomorrow.

Plowed part of the garden and is ready for fall planting.

The original of this Farm Visit Report was suggested for use

in doing their shopping the next day (by this time the rain was pouring down, incidently, putting a good season in the ground for the garden seed to be planted). They were told that Mr. Myers would be out early the next morning to discuss the plans with them and to approve the purchase of the feed. A previous conference with Farm and Community Manager above plans were discussed and agreed upon with the exception of the cattle trade. It was felt that a trade at this particular time would result in a loss for Mr. B., since the price of cattle had gone up.

5-21-40

Farm Visit Report the following progress made:

1. Culling chickens.
2. Scrubbed chicken house, strawed floor and nests after spraying house with carbolinum.
3. Chickens increased production from 6 to 17 eggs daily in 1½ weeks.
4. Bought mash as planned; water and mash in all troughs for chickens all the time.
5. Bought cottonseed meal for cows as planned.
6. Cows increased production from one scant can to two cull cans of cream a week.
7. Planted garden as planned.
8. Canned 160 quarts of food.
9. Will build frame garden right away.
10. Bought two shoats for meat.
11. Mowed lawn, cleared other homestead land.
12. Bought linens and clothes as planned.

On visit 9-30-40 an inspection of the chicken house showed that it had been kept clean and plenty of feed and water out at all times. The chicken house had been sprayed twice since the last visit. The pullets had made almost unbelievable progress. By error the merchant sold Mr. B. a sack of chicken starter with the sacks of laying mash and it had thrown the old chickens into a second molt. However, they were coming out of it and were beginning to lay again. The pullets were predicted to start laying in another month. There were 72 of them.

Income from eggs has increased from nothing in July to \$6.65 in September and all of this increase has come in the past month. Income from dairy products has increased from \$3.97 in July to \$13.66 in September. The cows have improved so much that Mr. B. decided not to make a trade right now. Besides the price has increased so much now that a good cow would

cost a great deal.

The frame garden was built and vegetables of seven varieties were coming up. Beans, squash, English peas, and tomatoes were producing in another garden.

170 quarts of food had been canned and will can beans and chow chow soon.

All linen had been purchased and was proudly displayed. Enough sheets were bought to make a change for each bed. The young daughter was hugging a bunch of colorful new towels with shining eyes. Mr. B. had on a new work suit and the children had some new school clothes.

Mr. B. says that he will make the \$100 make \$500 in a years time. According to the progress the family has already made, they will do it too.

APPENDIX D

UNITED STATES DEPARTMENT OF AGRICULTURE
FARM SECURITY ADMINISTRATION

Application No. _____
Case No. _____ **77**

TYPE OF LOAN

- ☐ New ☐ Std. ☐ Corp.
☐ Sup. ☐ Coop. ☐ FSA
☐ TP ☐ Subs. ☐ RP

FARM AND HOME MANAGEMENT PLAN

Part I.—PERSONAL DATA

RP Only	Project No. _____
	Unit No. _____

We { Mr.
Mrs.
Miss }

(Applicant's name)

(Known as)

(Spouse)

submit the

following information regarding our present conditions and future plans. The farm on which this Farm Management Plan is to be put into operation is known as _____ which is situated _____ miles

_____ (Name of farm or owner) _____ (Number)
 _____ from _____ and _____ miles from _____
 (Direction) (Name nearest shipping point) (Number) (Direction) (Nearest school)
 on _____ It is located in section _____; township _____; range _____

We are {owner
renter} of _____ acres. We have a written lease, copy attached, for _____ year(s) {with
without}
renewal clause. It provides for _____ shares and/or \$_____ annual cash rental payments, due

Number in household _____ Age of members: Father _____; mother _____; other men and boys _____,
_____, _____; other women and girls _____, _____, _____, _____

Part II.—REPORT OF OUR LAST YEAR'S BUSINESS

Beginning

Ending

(Month)

(Day)

(Year)

(Month)

(Day)

(Year)

We $\left\{ \begin{array}{l} \text{will} \\ \text{will not} \end{array} \right\}$ operate the same farm this coming year.

Table A—OUR CROP PRODUCTION AND SALES						Table B—LIVESTOCK AND PRODUCE SALES			
WE PRODUCED					WE SOLD		ITEM	WE SOLD	
CROP	Acres	Per acre	Total	Our share	Quantity	Value		Quantity	Value
						\$	Dairy products		\$
							Cattle		
							Hogs		
							Sheep		
							Poultry		
							Eggs		

Cropland in pasture.....	Table D—OUR FARM AND HOME EXPENDITURES		Table C—OUR OTHER INCOME	
Cropland fallowed.....				
Cropland idle.....	Cash farm operating expenses.....	\$.....	FSA grant.....	\$.....
Total cropland.....	Cash family operating expenses.....		Misc. employment.....	
Permanent pasture.....	Capital goods purchased.....		A. A. A. payment.....	
Woods not pastured.....	Paid on FSA and/or corp. loans.....			
Farmstead, roads, etc.....	Paid on all other debts.....			
Total acres.....	TOTAL.....	\$.....	TOTAL.....	\$.....

TOTAL VALUE OF OUR SHARE OF ALL CROPS SOLD (Table A).....	\$.....
TOTAL CASH INCOME, ALL SOURCES (Summation tables A, B, C).....	.....
<i>Minus</i> TOTAL MONEY SPENT FOR FARM AND HOME (Table D).....	.....
NET CASH SURPLUS.....	\$.....

Additional information about our last year's business:

Pounds of milk (or butterfat) produced per cow. (Average number of cows _____) _____

Number of eggs produced per hen. (Average number of hens _____) _____

Number of pigs raised per litter. (Number of litters _____)

Percent of income from crops.....%

Percent of income from livestock.....%

Table M—CAPITAL GOODS WE EXPECT TO BUY

ITEM	TOTAL EXPENSE	WE CAN PAY	WE NEED TO BORROW
Farm:			
New buildings.....	\$.....	\$.....	\$.....
New machinery.....			
Livestock.....			
Group services.....			
Household goods:			
Maj. equip. and furn.....			
Major house imp.....			
Old debts: (J)			
.....			
Other.....			
TOTAL CAPITAL.....	\$.....	\$.....	\$.....

We need to borrow (total of Tables K, L, M) \$.

ITEMS	Table	THIS YEAR	19....
Receipts:			
Crop sales.....	E	\$	\$
Livestock sales.....	F	.....	.....
Livestock products.....	G	.....	.....
A. A. A. payments.....		.....	.....
Other farm income.....		.....	.....
TOTAL RECEIPTS.....		\$	\$
Expenses:			
Farm operating expense.....	K	.....	.....
Family operating expense.....	L	.....	.....
TOTAL EXPENSES.....		\$	\$
Net cash income.....		\$	\$

Food purchased.....	\$.....	\$.....	\$.....
Clothing.....	.....	.....	.....
Personal.....	.....	.....	.....
Medical care.....	.....	.....	.....
Household operation.....	.....	.....	.....
Housing—minor imp.....	.....	.....	.....
Minor furnishings.....	.....	.....	.....
School, church, recreation..	.....	.....	.....
Reserve for emergency.....	.....	.....	.....
Life insurance.....	.....	.....	.....
TOTAL FOR FAMILY.....	\$.....	\$.....	\$.....

Total cash receipts (Table N).....	\$.....
Expenses paid by us (Tables K, L, and M).....	.....
Balance available for payment.....	.....
Payment on FSA loan.....	.....
BALANCE.....	\$.....

ITEM	INTER-EST RATE	AMOUNT OWED	REPAYMENTS				
			1st year	2d year	3d year	4th year	5th year
FSA loan this year: Operating (L)_____		\$_____	\$_____	\$_____	\$_____	\$_____	\$_____
Capital (M)_____							
Previous FSA loans_____							
R. R. Corporation loan_____							
Other debts we can pay (M)_____							
Other_____							
TOTAL_____	x x x	\$_____	\$_____	\$_____	\$_____	\$_____	\$_____

Applicant ----- Homemaker ----- Date -----
 APPROVAL RECOMMENDED: RR Sup. ----- Date -----
 Home Sup. ----- Date -----
 APPROVED: Dist. Sup. or Loan App. Off. ----- Date -----

Part III.—CROP AND LIVESTOCK PROGRAM

Table E—ESTIMATED PRODUCTION AND DISPOSAL OF CROPS

78'

NAME OF CROP	ACRES	TO BE USED		PRODUCTION			AMOUNT ON HAND	TOTAL SUPPLY	FARM AND HOME USE			FOR SALE		
		Seed	Fertilizer	Per acre	Total	Operator's share			Feed	Food	Carry-over and seed	Quantity	Price	Value
														\$.....
Garden.....				x x x	x x x x		x x x		x x x			x x x	x x x	
Fallow, idle....		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
Pasture.....				x x x	x x x x	x x x x	x x x		x x x	x x x	x x x x			
TOTAL.....		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 F—ESTIMATED PRODUCTION AND DISPOSAL OF LIVESTOCK

KIND OF LIVESTOCK	NUMBER ON HAND	TO BE PURCHASED	TO BE PRODUCED	TOTAL	OPER- ATOR'S SHARE	DEATH LOSS	HOME USE	CARRY- OVER	FOR SALE		
									Number	Price per unit	Value
											\$
TOTAL	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 G—ESTIMATED PRODUCTION AND DISPOSAL OF LIVESTOCK PRODUCTS

KIND OF PRODUCT	NUMBER PRODUCING ANIMALS	PRODUCTION PER ANIMAL	TOTAL PRODUCTION	OPERATOR'S SHARE	FARM USE	HOME USE	FOR SALE		
							Quantity	Price per unit	Value
Butterfat.....									\$.....
Whole milk.....									
Eggs.....									
Wool.....									
TOTAL.....	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 H—FEED TO BE CONSUMED FOR (_____) MONTHS, ENDING _____

[illegible]

*Indicate: T=Temporary; P=Permanent.

Cost of feed to be purchased by landlord, \$_____ **Cost of feed to be purchased by operator, \$_____**

Part IV.—FINANCIAL STATEMENT

As of _____, 19_____

Table I—ASSETS (what we own)				Table J—LIABILITIES (what we owe)				
Items	Number or quantity	Value	Subtotals	Type of debt—To whom owed	Present debt	Adjusted to	To be paid by FSA loan	To be paid with own funds this year
Land.....		\$.....	\$.....	Real-estate mortgages:				
Improvements.....					\$.....	\$.....	\$.....	\$.....
Machinery and equipment:								
				Interest:				
Livestock:				Personal-property liens:				
Work.....								
Dairy cattle.....								
Beef cattle.....								
Hogs.....								
Sheep.....								
Poultry.....								
Feed:				Crop liens:				
Seed:				Past due taxes:				
				Past due cash rent:				
Growing crops:								
				Other debts:				
Miscellaneous farm supplies.....								
TOTAL FARM PROPERTY.....								
Household goods.....								
Food on hand.....								
Cash on hand.....				Judgments:				
Accounts receivable.....								
Cash value life insurance.....								
GRAND TOTAL.....	x x x	x x x x x	\$.....	GRAND TOTAL.....	\$.....	\$.....	\$.....	\$.....

What we own \$..... minus what we owe \$..... gives our NET WORTH \$.....

Does any relative, or others, claim any interest in any assets listed? If so, give full particulars

I am endorser on notes, \$.....; guarantor on obligations, \$.....; bondsman for \$.....

UNITED STATES DEPARTMENT OF AGRICULTURE
FARM SECURITY ADMINISTRATION

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FARM AND HOME MANAGEMENT PLAN

Name

Part VI.—HOME SECTION

Application No.

Date

OUR PLAN FOR FOOD (Table I)

Case No.

LINE	OUR FAMILY SHOULD USE	THESE FOOD GROUPS	WE PLAN TO USE	WE PLAN TO PRODUCE		WE PLAN TO BUY		OUR FARM NEEDS TO PROVIDE
				Quantity	Value	Quantity	Value	
1	qt. gal. bf. lb.	Whole milk.....		\$.....		\$.....		cows
2		Cheese.....						
3		Butter.....						
4		TOTAL.....						
5	lb.	Table fats and oils.....						
6		Lard, fat pork, bacon.....						
7		TOTAL.....						hogs
8	lb.	Lean pork.....						
9		Beef and veal.....						
10		Mutton and lamb.....						
11		Fish and game.....						
12		Poultry.....						
13		TOTAL.....						birds
14	doz.	Eggs.....						
15								
16	lb.	Dried beans, peas, and nuts.....						
17								
18	lb.	Tomatoes.....						
19		Citrus.....						
20								acres in garden
21	lb.	Leafy, green, and yellow veg.....						
22								
23	lb.	Other vegetables.....						
24								
25	lb.	Fruit.....						acres in orchard
26								
27	lb.	Potatoes—White.....						acres
28		Sweet.....						acres
29		TOTAL.....						
30								
31	lb.	Flour.....						
32		Cereal.....						
33								
34		TOTAL.....						
35								
36	lb.	Sugar.....						
37		Sirup, sorghum, etc.....						
38		TOTAL.....						
39		Food accessories.....						
40		Cod-liver oil.....						
41	Total value of FOOD we plan To PRODUCE at prices.....			\$.....		To Buy.....	\$.....	
42	Value of FUEL we plan to provide from farm.....					Value of Food we have on hand:		
						Stored, \$..... Canned, \$.....		
43	Total value of FOOD and FUEL from the farm.....			\$.....		TOTAL, \$.....		
44	Quarts of canned food on	Quarts of food we plan to	We have these containers on hand:		We need to buy these containers:			
45	hand: Date.....	can this year:						
46	Vegetables.....	Vegetables.....						
47	Tomatoes.....	Tomatoes.....						
48	Fruit.....	Fruit.....						
49	Meats.....	Meats.....						

(Table 2)

Family members	Explanation	Estimated cost
Men and boys.....		\$.....
Women and girls.....		\$.....
Infants under 2 years.....		\$.....
.....		\$.....
	TOTAL.....	\$.....

(Table 3)

Items	Explanation	Estimated cost
Tobacco, all forms.....		\$.....
Barber.....		
Toilet supplies.....		
.....		
	TOTAL.....	\$.....

(Table 4)

Items	Explanation	Estimated cost
Doctor fees and medicine.....		\$.....
Dentist.....		\$.....
Hospital, nurse.....		\$.....
Eye glasses.....		\$.....
Group medical service.....		\$.....
	TOTAL..	\$.....

(Table 5)

Items	Explanation	Estimated cost
Fuel for heating.....		\$
Light and power.....	
Water, plumbing, and toilet upkeep.....	
Ice.....	
Household help.....	
Telephone, stationery, and stamps.....	
Soap, cleaning supplies.....	
TOTAL.....		\$

(Table 6)

Items	Explanation	Estimated cost
Roof—chimney.....		\$
Foundation.....		.....
Porch, steps.....		.....
Screens and windows.....		.....
Floors.....		.....
Walls.....		.....
Storage space.....		.....
Electric installation.....		.....
Well, plumbing installation.....		.....
Toilet and septic tank.....		.....
	
	TOTAL.....	\$

Number of bedrooms with 1 bed _____, with 2 beds _____

MINOR FURNISHINGS

Items	Explanation	Estimated cost
Kitchen utensils and tools.....		\$
Washtubs, boards, etc.....		
Dishes, glassware, silver.....		
Lamps, lanterns.....		
Shades, curtains.....		
Household linen.....		
Mattresses and ticks.....		
Bedding—blankets, etc.....		
	TOTAL.....	\$

(Table 8)

Items	Explanation	Estimated cost
Press. cooker and canning equip.		\$
Stove.....		
Refrigerator.....		
Laundry equip.—washing machine.....		
Furniture—sewing machine, etc.....		
Rugs and floor covering.....		
	TOTAL.....	\$

(Table 9)

Items	Explanation	Estimated cost	
School cost, reading, etc.....		\$	
Recreation, community activity.....			
Church, welfare, gifts, etc.....			
Transportation.....			
Other family expenses.....			
TOTAL.....		\$	

(Summary Table 10)

Items	Table	Estimated cost	We can pay	We need to borrow
Food purchased.....	1	\$.....	\$.....	\$.....
Clothing.....	2	.....	.....	.....
Personal.....	3	.....	.....	.....
Medical care.....	4	.....	.....	.....
Household operations.....	5	.....	.....	.....
Housing {minor improvements.....	6	.....	.....	.....
Minor furnishings.....	7	.....	.....	.....
School, church, rec., etc.....	9	.....	.....	.....
Reserve for emergency.....		.....	.....	.....
Life insurance.....		.....	.....	.....
TOTAL FAMILY OPER. BUDGET.....		\$.....	\$.....	\$.....
Household Capital Goods:				
Maj. House Improvement.....		.....	.....	.....
Maj. Equip. & Furn. | 8		.....	.....	.....
TOTAL HOUSEHOLD CAPITAL GOODS.....		\$.....	\$.....	\$.....
TOTAL FAMILY BUDGET		\$.....	\$.....	\$.....

¹ Enter major house improvement expenses for which a long-time loan is needed in summary table 10 under "capital goods." Enter all other housing expenses for minor upkeep, improvement, and repairs in table 6.

APPENDIX E

(Copy)

Dallas, Texas
February 21, 1941

Miss Helen Marrs
Sayers Hall
San Marcos, Texas

Dear Miss Marrs:

Your letter of January 22 was sent to Mr. McMillan's office immediately before his departure for an extended Resettlement Conference at New Orleans.

Mr. McMillan discussed your letter briefly with Miss Margaret Marrs, Home Economist for our Wichita Valley Farms, who informed us that she is your sister.

We shall be glad to have you undertake the analysis of as many records as your time will permit. We presume that you have in mind gathering your data from the family records. Each family's schedule should be designated by number and this number be used instead of the name whenever reference is made to specific instances.

We appreciate your interest in desiring to study the rehabilitation program of a group of farm families who have accepted FSA leadership. It indicates to us a wholesome trend when research students choose their problem from real life.

We should like to know something more about the scope of your contemplated study. When it is completed, may we borrow a copy of your thesis for making such excerpts as might be of particular interest to our organization.

Sincerely yours,

C.M. Evans
Regional Director

cc: Miss Margaret Marrs
Home Economist
Wichita Valley Farms

(Copy)

318 Federal Building
Wichita Falls, Texas
March 28, 1941

Miss Helen Marrs
Sayers Hall
San Marcos, Texas

Dear Helen:

The idea of comparing the income and expenses of Wichita Valley Farms may be helpful, but the conditions of living on Wichita Valley Farms are so different from those of average farm family I doubt the possibilities of a comparison being of any great value to us.

There has never been a basic study made of Wichita Valley Farms and we certainly do need it. One which would take into consideration the social activities, educational activities, and gradual raising of the standard of living, and how these affect the cost of living would be very interesting. It need not be a thesis that dwells on that phases alone, but it would be necessary to take these things into consideration when one determines the cost of living for a group of people living under the same conditions as they do in this community.

Possibly never before has an economist had a better opportunity to study the income and expenses of a community of farm people under such favorable conditions. We feel that 1940 would be an average normal year for these people. 1938 and 39 were certainly no normal years, because much of the land was not in cultivation prior to their moving in; and because of a great curiosity on the part of relatives and friends, the families had an enormous amount of company that made their living expenses run high. There was still a great number of "visitors" who would come and stay for weeks at a time in 1940, but some of this will always go on.

Now that the living conditions are becoming more normal, we feel that a study which will set up a standard would be very valuable.

If at any time we can supply you with additional information, please feel that any request will be given prompt attention. We are very grateful to have such a helpful study made of the Wichita Valley Farms, and it should prove helpful not only to us but as a study for similar communities in the future.

Sincerely,

Margaret Marrs
Project Home Economist

APPENDIX F

I. Home Operating Expenditures
(figures are given in dollars)

Family 149

Month	Food	House- hold Opera- tion	Cloth- ing	furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donations	Total
Jan.	13.75	8.10	4.35	.45	2.71	2.55	.90	32.80
Feb.	14.24	8.65	.10	2.80	12.84	1.83	3.31	43.77
Mar.	16.15	6.85	8.97	.50	1.58	.95	1.20	36.20
Apr.	15.21	2.42	5.45	.45	.25	2.75	.85	27.38
May	21.72	4.05			.79	1.40	3.27	31.23
June	15.43	6.89		.44	.25	.90	.50	25.51
July	18.13	6.62	15.07	.10	.25	1.30	1.00	42.47
Aug.	17.41	10.57	6.17		1.05	1.40	.70	37.30
Sept.	16.12	7.70	17.15	.10	19.70	.85	6.70	57.62
Oct.	23.19	9.90	5.31	1.00	3.52	1.20	2.70	45.12
Nov.	18.15	4.61	11.65	2.35	2.34	1.40	.55	40.05
Dec.	15.40	2.82	5.34	.65	.85	1.20	5.85	34.11
Total	226.89	79.18	79.56	8.84	44.33	17.73	27.93	464.56

Family 245

Jan.	10.67	4.75	12.96		1.75	1.75	.20	31.38
Feb.	12.09	9.45	16.89	14.08	6.53		.50	59.54
Mar.	13.28				2.3	1.20		17.31
Apr.	11.20	5.30	5.74		1.24			23.48
May	6.00	4.00	9.00					19.00
June	11.29	4.20	18.28			2.00		35.77
July	14.00	7.12		4.00				25.12
Aug.	1.40	6.10	7.65					32.15
Sept.	20.45	4.70			2.50			27.65
Oct.	11.25	3.70	7.00					21.95
Nov.	16.60	4.86	19.05		2.00	8.00		50.51
Dec.	13.20	4.31	6.70		3.00	3.00		29.51
Total	158.43	58.40	102.57	18.08	12.15	15.95	.70	373.37

I. Home Operating Expenditures
(figures are given in dollars)

Family 390

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donations	Total
Jan.	14.07	4.27	12.38	24.07	4.49	2.77	5.54	67.59
Feb.	11.83	4.40	6.79	.33	.80	1.54	3.04	29.63
Mar.	13.26	3.95	2.44	.15	.45	2.15	4.04	26.44
Apr.	9.88	3.69	4.44	1.18	25.35	1.82	3.00	49.34
May	6.24	3.40	6.58	1.54		.87	2.21	20.84
June	8.68	3.90	2.88	2.96		1.41	3.63	23.46
July	9.79	4.05	8.41	2.25	.10	2.46	1.13	28.19
Aug.	6.73	3.86	1.19	.34		2.34	3.78	18.24
Sept.	9.40	3.21	.65	.21	.25	1.99	11.12	26.83
Oct.	11.01	6.71	30.98	1.59	.50	5.11	5.87	61.77
Nov.	11.90	4.86	25.92	47.67	.69	2.55	5.18	98.77
Dec.	13.21	3.36	22.00	1.00		3.00	14.00	56.57
Total	126.00	49.66	124.66	83.27	32.63	28.01	63.44	507.67

Family 475

Jan.	15.28	6.11	.65		.80	1.15	1.30	25.29
Feb.	8.90	4.32	11.87	.39	1.70	2.55		29.82
Mar.	16.27	3.25	1.39			2.10	.75	23.76
Apr.	10.88	3.15	3.27			3.85	1.50	23.45
May	13.85	3.50	6.36			3.50	.75	27.96
June	14.36	3.05	17.04		1.89	7.75		44.09
July	17.57	8.20	6.16	4.92		2.00	.75	30.60
Aug.	15.97	8.11	2.28			2.50	1.58	30.44
Sept.	9.41	3.76	.59		25.00	5.00	.90	44.56
Oct.	14.88	13.36	3.65		7.85	18.75		46.49
Nov.	14.00	7.09	16.25			.75	2.00	40.09
Dec.	16.45	4.96	8.75	27.00		28.00	.75	85.91
Total	167.71	68.86	78.26	32.31	37.24	75.90	10.28	460.56

I. Home Operating Expenditures
(figures given in dollars)

Family 555

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	8.52	11.00			92.15			111.67
Feb.	11.76	3.80			3.48	1.50		20.54
Mar.	7.42	2.60				1.20		11.22
Apr.	8.62		3.20		15.50			27.32
May	8.36	5.30						13.66
June	13.34	4.40				1.25		18.99
July	6.41	9.47	.39			.35		16.62
Aug.	6.82	8.56			1.35	1.25		17.98
Sept.	7.14	4.38			.71			12.23
Oct.	9.25	8.26	.50		.70		2.00	20.71
Nov.	9.90	4.62	2.33		.25	.25		17.44
Dec.	5.50	5.98	4.65		.38	1.25		32.76
Total	103.13	68.37	11.07		114.52	22.05	2.00	321.14

Family 633

Jan.	14.08	3.95	6.08		.24	2.51	3.75	30.61
Feb.	11.14	5.15	4.08	2.00		2.90	.30	23.57
Mar.	10.50	7.33	4.03			8.87	.50	31.23
Apr.	10.26	5.15	4.71	.54		1.50	1.00	23.16
May	8.21	5.41	10.54			2.20	.20	26.56
June	16.36	5.40	4.54			10.80		37.10
July	7.56	6.12	6.11	2.45		9.92	2.00	34.16
Aug.	22.38	7.58	3.80		1.00	6.85		41.31
Sept.	18.42	6.27	38.22		.15	19.39	1.15	23.60
Oct.	18.03	6.82	15.75	.50		4.95		45.85
Nov.	15.27	5.52	4.93	4.35	1.37	8.15		39.59
Dec.	20.54	6.14	9.48			15.15		51.31
Total	172.75	68.64	112.27	9.84	2.76	92.89	8.90	468.05

I. Home Operating Expenditures
(figures are given in dollars)

Family 760

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	13.67	7.71	.53		.90	2.20	.73	25.74
Feb.	13.20	4.08	5.98		1.30	2.40	2.92	20.79
Mar.	13.12	6.50	10.19		1.15	10.65	2.20	43.81
Apr.	13.50	4.43	4.35	.19		6.90	1.55	30.92
May	12.88	7.36	3.29			6.22	2.85	32.60
June	10.50	3.85	6.94		.50	5.15		26.94
July	9.93	4.35			1.00	4.15		19.43
Aug.	14.85	4.88	11.99		2.24	7.89		41.85
Sept.	20.94	6.19	7.92			4.97	.55	40.57
Oct.	16.37	1.90	31.72		.29	4.35		54.63
Nov.	17.29	11.16	4.65		.64	4.60	.50	33.84
Dec.	13.25	4.71	2.50		3.01	5.20	7.35	36.02
Total	169.50	67.12	90.06	.19	11.03	64.68	19.56	422.14

Family 892

Jan.	7.21	4.75	5.04		12.35	.65	.75	30.81
Feb.	6.38	2.30	.75		10.24	.45	1.00	21.12
Mar.	10.00	2.65	1.64	.98		.55	.75	16.57
Apr.	9.58	1.75			1.02	.60	.40	21.18
May	6.49	2.55	2.00		.30	2.60	.20	14.11
June	9.86	6.45	6.47			.25	.40	23.43
July	8.92	3.75	.30		5.25		2.50	20.72
Aug.	10.13	6.50	10.35			3.13		30.11
Sept.	7.95	6.74	.15				1.19	16.03
Oct.	11.29	5.66	5.11		6.48	33.05	2.85	64.44
Nov.	6.23	3.16	3.85	3.50				16.74
Dec.	5.98	1.91	17.27		1.10		10.86	37.12
Total	100.18	48.17	60.76	4.48	36.74	40.31	19.90	312.38

I. Home Operating Expenditures
(figures are given in dollars)

Family 936

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation Donation	Total
Jan.	11.02	1.81	3.01		1.21	.59	2.23	19.87
Feb.	11.57	2.15	3.23		5.08		3.02	25.05
Mar.	6.74	3.25	17.19		.26	.64		28.08
Apr.	9.94	2.14	2.00		.50			14.58
May	11.03	2.59	4.67		2.65		5.75	26.69
June	10.30	4.43	7.48	.45	21.00		.35	44.01
July	13.48	4.96	5.62	3.53			2.81	30.40
Aug.	12.03	5.91	5.57		1.00	6.92	1.40	32.83
Sept.	7.35	5.39	2.79	.35	3.39		1.80	21.07
Oct.	11.24	4.42	25.86		15.99		6.45	53.90
Nov.	8.83	4.17	10.07			2.50	2.65	28.22
Dec.	11.23	4.05	8.69		7.00		6.29	37.26
Total	124.76	45.27	96.18	4.33	48.08	10.95	32.75	362.02

Family 1025

Jan.	10.48	3.65	7.83	5.30	5.20	6.75	1.25	40.46
Feb.	10.04	6.13	2.25		32.55	1.25	3.50	55.72
Mar.	13.56	7.78	6.14	1.50	2.25	.85	.40	32.48
Apr.	8.50	5.35	3.40			7.30		18.55
May	13.19	10.45	4.00		.50	2.00		34.14
June	12.86	4.65	5.00		17.25	.50		40.26
July	14.80		6.00		3.50	7.08		31.38
Aug.	12.54	22.35	3.00		4.00	.25		42.14
Sept.	13.61	6.66				28.43	1.10	49.80
Oct.	10.00	9.39	1.00					20.39
Nov.	16.00	6.61	2.25		2.25			27.11
Dec.	11.00	15.51	15.00		2.50	6.58		50.59
Total	146.58	98.53	54.87	6.86	70.00	25.99	6.25	439.02

I. Home Operating Expenditures
(figures given in dollars)

Family 1141

month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	5.00	2.50			2.75			10.25
Feb.	7.58	3.65	.50		1.14		1.80	14.67
Mar.	7.40	3.45	6.47			5.70		33.02
Apr.	9.11	5.35	1.25		2.00		.50	18.91
May	9.34	4.61			3.40	5.66	.35	23.36
June	6.68	5.65			1.00		.35	13.68
July	8.83	6.12	.79		2.75	.55	.39	19.43
Aug.	6.39	7.45	.50		5.90			20.24
Sept.	7.19	6.13	2.92			.90		17.14
Oct.	6.33	6.04	5.45		2.25	6.00	8.00	34.07
Nov.	7.02	3.39	3.99		4.50		.25	19.15
Dec.	7.84	3.71	2.00		3.15	.25	.44	17.39
Total	88.71	57.75	23.87		28.84	17.06	12.08	230.30

Family 1223

Jan.	3.17	1.45				3.59		8.21
Feb.	1.78	1.86				3.10		6.74
Mar.	2.43	1.78	.05		.50	1.95	.50	7.21
Apr.	3.07	2.72	.15			2.60		9.34
May	4.37	2.62		.98	.25	2.32		10.54
June	5.61	3.76	4.69	.25	.53	2.39		16.70
July	5.68	3.15	1.39		.19	3.30		13.71
Aug.	8.06	2.46	1.00		2.20	2.74	20.00	36.46
Sept.	5.61	3.60	1.00			2.62	.10	12.93
Oct.	5.81	2.91	1.68			3.31		13.71
Nov.	4.87	2.36	.40			1.97		14.67
Dec.	4.77	4.11	6.10		.25	2.82	2.59	20.64
Total	56.03	34.30	11.56	1.23	3.92	31.71	23.19	165.88

I. Home Operating Expenditures
(figures are given in dollars)

Family 1317

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.								
Feb.								
Mar.	2.98	1.86		1.20		.34		6.38
Apr.	10.47	9.28	5.12		.39	1.25		26.51
May	9.54	3.22	5.24		.20	1.03		19.23
June	5.04	5.58	2.57		1.20	.45		14.93
July	4.78	3.62	1.70		1.25	2.97		14.32
Aug.	5.85	4.40	.50		4.64	.95		16.42
Sept.	7.86	4.76	2.88	.39	1.14	1.35		17.38
Oct.	10.89	3.20	3.65		10.35	4.96		33.05
Nov.	9.88	5.19	2.79	.35	13.89	1.06		33.16
Dec.	8.41	5.47	5.83	.40	.25	1.08	4.45	25.89
Total	75.70	46.66	30.28	2.34	33.40	15.44	4.45	208.27

Family 1446

Jan.	14.95	6.56	7.95		.25	4.06	1.50	28.27
Feb.	11.07		4.00		3.00	7.75	2.00	27.82
Mar.	12.59	5.50	2.00		1.00	6.50		28.39
Apr.	11.24	4.00	3.50		1.50	4.00	2.20	31.44
May	11.50	5.80	5.00		1.20	5.00	2.30	30.80
June	10.30	9.45	2.00			6.00	1.00	28.75
July	11.08	4.90	.90			4.00	.30	21.18
Aug.	9.58	10.05	6.00		14.00	6.00	.20	45.83
Sept.	9.08		12.00		5.10	6.00	1.00	23.18
Oct.	11.87	9.35	8.00			6.00	2.00	37.26
Nov.	10.00	6.20	2.50		1.00	5.00	1.00	25.50
Dec.	10.00	6.00	2.50		1.00	5.00	1.00	25.50
Total	132.26	72.61	49.35		20.85	65.31	14.50	363.88

I. Home Operating Expenditures
(figures are given in dollars)

Family 1524

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	7.60	4.95	4.15			4.31		21.01
Feb.	12.49	4.60	5.20			1.10		26.39
Mar.	12.85	4.90	16.39			7.72	7.74	49.60
Apr.	20.84	.18	10.34			12.64	2.30	46.30
May	10.33	13.19			.74	5.70		31.75
June	8.98	8.00	1.98			4.45		23.49
July	7.75	5.32	2.94			6.50		22.51
Aug.	7.89	6.89	6.82		2.85	3.60		28.05
Sept.	6.07	6.64	8.01			3.60		24.32
Oct.	15.47	7.29	6.26			3.20		32.22
Nov.	3.04	12.04	4.92			8.20		28.20
Dec.	4.29	4.41	1.50			9.20	15.00	34.40
Total	117.60	78.49	70.30		3.59	75.22	25.04	370.24

Family 1688

Jan.	10.90	5.80	6.13			4.15	.40	27.38
Feb.	10.49	7.15	6.00			13.09	.90	37.63
Mar.	11.83		5.00		4.75	4.65	.50	26.73
Apr.	9.43	4.60	5.00			4.55	.60	24.18
May	9.94	4.55	1.49			14.55	2.00	32.53
June	9.68	6.65	9.35			8.40	2.00	36.08
July	8.82	8.20				3.10		22.12
Aug.	11.75	7.56				14.55		22.86
Sept.	11.29	4.41	5.00			9.05	.50	30.29
Oct.	10.04	4.11	20.00	2.00		20.05	.50	56.70
Nov.	11.58				.25	7.85		19.68
Dec.	8.28	3.86			1.50	12.15	.25	26.64
Total	124.03	56.89	57.97	2.00	6.50	118.14	7.65	373.62

I. Home Operating Expenditures
(figures are given in dollars)

Family 1748

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	15.38	6.62	16.04	20.85	5.14	7.83	.75	72.61
Feb.	15.16	4.00	23.63	7.65		15.63	.50	67.47
Mar.	17.81	3.70	30.95	14.46	5.25	15.48	.75	90.40
Apr.	17.68	4.80	18.25	9.46		9.55	1.50	61.24
May	14.37	4.80		9.46		12.00	1.50	42.13
June	16.47	4.60	18.24	7.97		13.35	1.60	62.23
July	15.64		18.46	7.00	5.00	10.60		56.70
Aug.	15.54	6.09	11.00	4.35	5.00	11.85	1.00	54.83
Sept.	16.19	7.38	11.00	4.46	8.00	12.85	4.00	63.88
Oct.	22.85	6.78	38.36	3.00	5.00	11.26	3.75	91.00
Nov.	13.00		13.00	6.65		3.35	3.00	39.00
Dec.	16.50	3.51	14.92	5.00	5.35	14.36	7.09	66.73

Total	196.59	53.18	213.85	100.31	38.74	128.11	27.44	748.22
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Family 1811

Jan.	12.00	6.75	10.00		3.00	3.24	3.00	37.99
Feb.	8.00	5.55	8.00	4.00	.75	15.80	2.00	44.10
Mar.	10.00	5.60	5.00	.60	.50	4.59	5.00	31.29
Apr.	12.00	6.40	5.00		.25	4.24	5.00	32.89
May	8.00	6.07	2.00	4.50		14.40	2.00	36.97
June	9.00	6.21	3.00	.60		2.84	2.00	23.65
July	10.00	6.61	5.00	10.00		14.40	2.00	48.01
Aug.	12.00	9.86	8.00			4.84	2.00	36.70
Sept.	8.00	4.10	12.00			10.69	23.25	58.04
Oct.	10.00	3.31	7.69	40.00	10.00	17.40	4.15	92.55
Nov.	12.00	14.07	18.00		7.80	5.84	2.50	60.21
Dec.	10.50	14.28	8.00		3.00	17.40	10.80	63.92

Total	121.50	88.75	91.69	59.70	25.30	115.68	63.70	566.32
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I. Home Operating Expenditures
(figures are given in dollars)

Family 1954

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	6.18	2.15	9.45	7.35	1.00	.60	2.00	28.93
Feb.	7.30	2.40	13.05	7.35	.30	2.40	.75	33.55
Mar.	10.59	1.95	9.50	4.75	5.00	2.75	.75	35.39
Apr.	12.17	2.50		4.00	1.65	2.90	.75	23.97
May	9.50	3.55	3.00	5.65	1.60	2.30	2.75	28.35
June	9.70	5.25	3.55	2.75		2.35	.75	24.35
July	10.50	7.75	8.00	.15	3.50	1.25	1.30	32.95
Aug.	8.60	3.80			.80	3.85	1.05	18.10
Sept.	8.49	3.76	1.75		2.40	1.70	.75	18.85
Oct.	7.17	3.45	5.95		2.00	.80	2.65	22.02
Nov.	8.75	3.71	10.05	4.75	14.00	4.05	3.30	48.61
Dec.	6.60	3.61	10.25	12.65		.30	4.25	37.66
Total	105.65	43.88	74.55	49.40	32.25	25.45	21.55	352.73

Family 2044

Jan.	5.07	4.08	3.20		.35	1.11	.45	14.26
Feb.	8.73	3.85	4.74		.30	1.40	.20	19.22
Mar.	6.74	5.65	3.38		.35	1.15		17.27
Apr.	9.09	2.83	2.80		1.00	1.51	.50	17.73
May	8.57	2.90	3.99			2.82		18.28
June	8.74	2.15	4.83	1.77		2.21		19.70
July	11.40	5.05	4.28		.59	4.10		25.42
Aug.	7.58	3.39	6.06		.10	1.70		18.83
Sept.	7.98	3.15	2.00		2.10	2.90	.40	18.53
Oct.	9.21	5.41	12.97			2.59	2.55	32.73
Nov.	4.73	1.61	2.00		.10	1.30	.25	9.99
Dec.	6.50	2.66	2.00		1.35	2.50	.35	15.36
Total	94.34	42.73	52.25	1.77	6.24	25.29	4.70	227.32

II. Farm Operating Expenditures
(figures are given in dollars)

Family 2164

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.								
Feb.								
Mar.								
Apr.	5.93			1.02		2.43	.57	9.95
May	4.95	2.91	2.70	2.45	.25	7.45	2.40	26.11
June	8.90	4.65	.90			3.47	.20	18.12
July	11.02	4.74	.25			2.43		18.44
Aug.	9.48	5.62	.20			3.69	.84	19.83
Sept.	10.70	6.56	1.39			1.90	2.62	23.17
Oct.	12.78	5.98	13.59	2.55		6.90	1.50	43.30
Nov.	9.33	5.79	.60	45.00		2.36	.45	65.53
Dec.	12.01	3.44	2.49			3.22	.70	2.06
Total	85.10	39.69	25.12	51.02	.25	33.85	9.28	246.31

Family 2237

Jan.	10.03	6.45	4.01	4.00	.98	7.87	5.00	38.34
Feb.	10.15	5.51	7.47	4.00	1.00	3.62	3.00	34.75
Mar.	12.42	6.41	7.95	4.00	1.00	7.37	5.00	44.15
Apr.	10.07	6.75	4.82	3.00	4.50	9.87	5.00	44.01
May	19.31	8.12	9.88	6.50		7.87	10.00	61.68
June	9.40	7.17	1.98	6.50		8.87	3.00	36.95
July	14.04	7.81	11.93	14.46	1.00	5.87	5.00	60.11
Aug.	9.33	8.66	2.98	5.00	9.00	3.87	3.00	41.84
Sept.	6.11	8.81	5.00	2.50	20.00	5.87	2.75	51.04
Oct.	6.28	7.19	2.98	5.00	1.00	3.82	10.40	36.67
Nov.	10.82	7.24	3.47	3.00		2.72	17.00	44.25
Dec.	2.12	7.83	3.87	2.50		3.82	23.60	43.74
Total	120.07	87.95	61.84	60.46	38.48	71.44	92.75	537.53

II. Farm Operating Expenditures
(figures are given in dollars)

Family 2358

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	13.62	8.02	3.68		.30	.75	1.15	27.52
Feb.	9.90	5.78	.91	14.60	8.70		1.27	38.06
Mar.	11.38	17.82	6.73	7.85	3.34	2.90	1.47	51.49
Apr.	11.64	3.55	.20		1.98	2.54	1.35	21.26
May	7.93	5.65	1.14		.50	.20	.30	15.72
June	12.69	6.62	3.52		1.39	1.25	4.58	30.05
July	6.58	5.74	.10		.59	2.65	.67	16.53
Aug.	6.89	5.67	.95		1.59	1.30	.95	17.35
Sept.	13.83	9.97	.44		2.15	20.80	.80	47.99
Oct.	14.00	3.91	17.21		1.89	9.44	1.73	48.18
Nov.	11.90	3.60	1.25	5.00	14.97	.70	2.05	39.47
Dec.	11.50	7.96		5.00	1.24		8.05	33.75

Family 2414

Jan.								
Feb.	4.47	2.73	8.00	8.25	1.60	4.27	.35	29.65
Mar.	6.76	7.82	7.21			2.50	.10	24.39
Apr.	5.41	7.16	3.33	.75		3.41	.60	20.66
May	5.61	9.34	.40			2.35	.20	17.90
June	9.29	9.43	3.88	1.42		3.90	.10	28.02
July	12.57	8.28	.35	1.47		1.30	.20	24.17
Aug.	7.05	8.23	3.08	.60		3.18	.26	22.40
Sept.	8.23	7.34	.05			3.43	.15	24.20
Oct.	14.60	7.18	2.95	1.41		4.30	.72	31.16
Nov.	10.78	10.58	8.72	6.65	1.90	7.26	2.00	47.89
Dec.	11.18	6.01	8.12	1.50	1.25		10.01	38.07

Total	96.15	84.10	46.09	22.05	4.75	40.90	14.69	308.73
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II. Farm Operating Expenditures
(figures are given in dollars)

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	20.15	7.35	8.50	4.40	2.00	1.20		43.60
Feb.	11.40		20.70	.90	365.20	3.00		402.10
Mar.	10.95	6.65	3.60		75.90	.10		97.20
Apr.	15.05	2.60	1.90			3.60	2.70	25.85
May.	24.70	3.65	15.45			2.05		45.85
June	16.00	3.55	7.85			.85		31.25
July	21.40	2.80				1.75		25.95
Aug.	11.10	3.00	4.50	5.00			1.00	24.60
Sept.	9.60	6.45	3.65			.55	.50	20.75
Oct.	12.35	2.80	6.50					21.65
Nov.	24.40	6.95	10.25		2.50	1.00		45.10
Dec.	38.10	6.55	45.00		3.00		7.80	100.45

Total	215.20	55.35	127.90	10.30	440.60	15.00	12.00	884.35
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Family 2681

Jan.	12.22	2.62	3.35	.20	.44	5.00	3.31	27.14
Feb.	11.19	7.11	3.52	1.02	4.39	2.10	1.51	30.84
Mar.	11.11	3.71	6.67		1.10	1.98	4.07	29.44
Apr.	9.20	6.57	2.35		.60	2.01	4.12	24.93
May	8.20	5.85	13.92		.30	1.70	7.63	37.66
June	12.15	2.87	7.26	.69		2.75	4.97	30.69
July	15.24	3.83	6.93		.10	5.70	4.36	36.16
Aug.	13.00	3.00	2.20			3.40	1.25	23.84
Sept.	12.68	2.74	.74			.87	4.19	21.22
Oct.	11.54	5.74	25.24	.92	1.53	3.35	16.65	54.97
Nov.	7.09	5.21	12.10		1.69	1.85	2.87	30.81
Dec.	8.93	4.62	8.94	.95	.85	1.50	7.03	32.82

Total	132.55	54.86	93.28	3.78	11.08	32.21	72.76	390.52
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II. Farm Operating Expenditures
(figures are given in dollars)

Family 2727								
Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	6.50	5.94		9.00	.10	6.80	.50	28.84
Feb.	7.16	5.90	5.03	9.00	.15	7.00		34.24
Mar.	11.58	4.89	10.99	9.00		7.75		44.21
Apr.	13.03	5.25	7.15	9.00	.39	13.80		48.62
May	9.94	5.32	4.24	9.00	2.65	6.75		37.90
June	9.67	6.62		9.00		.60		25.89
July	9.31	7.29	8.71	9.00		.75		35.06
Aug.	6.75	7.61		9.00		.75		24.12
Sept.	8.72	6.34		9.00		.75		24.81
Oct.	5.05	5.97		9.00		.75		20.77
Nov.	7.78	6.61	5.14	5.00		1.00		25.53
Dec.	7.55	5.13	11.95	5.00		.95		30.58
Total	103.05	72.87	53.21	100.00	3.29	47.65	.50	380.57

Family 2822								
Jan.	15.00	8.95	14.53	4.75	4.75		.90	48.88
Feb.	10.33	3.60	9.32	1.50	.99	2.18		27.92
Mar.	12.08	3.03	4.05	1.50		5.04	1.45	27.15
Apr.	4.27	2.20	2.12	1.50		4.20	.10	19.39
May	10.87	4.25	8.09	1.50		3.62	.10	28.43
June	10.16	4.45	15.98	1.50		5.05		37.14
July	10.33	3.83	12.49			3.12		29.77
Aug.	14.80	2.55	5.64	3.50	8.00	6.22		40.71
Sept.	14.91	3.06				3.27	1.70	22.94
Oct.	12.49	2.41	5.50	4.50		3.52	4.83	33.25
Nov.	12.31	2.91	14.59	3.00		4.38	1.00	38.19
Dec.	10.42		7.50	3.00		3.74	9.10	33.76
Total	142.97	41.24	99.81	26.25	13.74	44.34	19.18	387.53

II. Farm Operating Expenditures
(figures are given in dollars)

Family 2987

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	10.07	5.67	.84			.20	.30	17.08
Feb.	10.90	2.00	4.81			.30	.20	18.21
Mar.	9.25	6.00	5.92			.45	.25	21.87
Apr.	13.09	5.70	4.43			.35	.30	23.87
May	15.30	5.70	1.35			.35	.25	22.95
June	8.15	4.40	10.09	.35		.25		23.24
July	9.20	1.55	.79			.25		11.79
Aug.	4.13	8.72	2.67			.20		15.72
Sept.	8.86	7.81	.95			.25	.30	18.17
Oct.	18.17	1.81	4.25			.30	.25	24.78
Nov.	13.14	4.72	25.24			.37	.30	43.77
Dec.	15.00	6.00	5.00			.30	.25	26.55
Total	135.26	60.08	66.34	.35		3.57	2.40	268.00

Family 3034

Jan.	23.63	8.15	29.56		.60	4.00	2.37	68.31
Feb.	16.83	5.32	1.30		.30	4.65	.75	29.15
Mar.	19.55	7.73	6.64		.97	8.35	.60	43.84
Apr.	18.74	4.60	3.96			7.30	.90	36.50
May	21.35	4.85	12.90			6.50	1.85	47.45
June	15.98	5.49	2.05			7.50		31.02
July	15.92	6.00	2.32			7.35		31.59
Aug.	12.96	6.50	2.95			7.50		29.91
Sept.	15.18	6.35	12.52		1.00	6.00	3.10	44.15
Oct.	18.53	6.97	12.13		5.10	7.75	1.35	51.83
Nov.	17.97	8.88	33.64		.60	6.90	1.45	69.44
Dec.	25.38	4.62	5.74			9.00	27.95	92.69
Total	222.02	76.46	125.71		8.57	82.80	40.32	555.88

II. Farm Operating Expenditures
(figures are given in dollars)

Family 3113

Month	Food	House- hold opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	8.99	7.21	3.00	2.95	18.23	.37	.33	41.08
Feb.	7.11	4.35	.15	.85	5.00	3.50	.15	21.11
Mar.	13.39	3.16	3.75	6.00	11.00	2.25	.66	40.51
Apr.	15.38	7.51	2.33	.04	5.00	3.65	1.15	35.06
May	4.69	7.90	3.45			2.05	.95	24.04
June	7.80	7.25	9.54			3.14		27.70
July	12.06	4.99	4.79	.15		1.47	.22	23.68
Aug.	6.70	9.41	.24	.10		2.59	.58	20.02
Sept.	9.58	8.94	18.26	.25	10.15	5.11	1.10	53.45
Oct.	11.88	8.17	7.77	14.50	2.00	4.40	1.92	50.64
Nov.	8.61	7.98	13.02		11.15	3.40	.20	44.36
Dec.	8.85	7.79	5.87	.35	2.00	4.15	16.42	45.43
Total	120.04	84.66	69.17	25.19	64.93	36.44	23.68	427.11

Family 3221

Jan.	6.88	5.20	7.81	4.42	1.60	5.12	1.30	32.33
Feb.	6.57	4.22	2.93	.75	.10	3.50	1.87	20.64
Mar.	6.39	3.88	7.57	.25		4.35	.20	22.64
Apr.	7.40	3.72	1.94		.46	5.45	.20	19.17
May	7.00	5.46	6.64			3.30	.10	22.50
June	6.45	6.20	1.14			5.11	.25	19.15
July	5.43	4.08	2.28		.10	6.44		20.33
Aug.	6.87	2.81	16.49		.25	3.55	.60	30.57
Sept.	7.63	3.57	1.60		5.50	4.05	1.47	23.82
Oct.	6.30	.67	.35		4.50	6.00	.50	18.32
Nov.	5.55	4.27	13.44			3.00	.40	26.66
Dec.	8.11	3.21	4.80		1.90	4.65	6.50	29.17
Total	80.58	47.99	66.99	5.42	14.41	56.52	13.39	285.30

II. Farm Operating Expenditures
(figures are given in dollars)

Family 3361

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	8.80	2.90	5.60		10.00		.85	28.15
Feb.	8.90		5.18					14.08
Mar.	10.54	2.10	26.00	.39				39.03
Apr.	7.60	4.05			1.00			12.65
May	10.00	3.55	3.00					16.55
June	12.36	2.15	3.00		10.00			27.51
July	11.40	2.05	2.00		22.00			37.45
Aug.	8.11	2.05						10.16
Sept.	10.10	2.36	23.00				3.50	39.06
Oct.	11.85	2.06	8.00	10.00		3.00		35.41
Nov.	9.40	2.00	20.00	16.00				47.40
Dec.	10.30	3.06			5.00	2.00		20.36
Total	119.36	28.33	96.38	26.39	48.00	5.00	4.35	327.81

Family 3430

Jan.	10.51		1.46	8.60		8.59	.50	30.02
Feb.	8.28					.73		9.01
Mar.	8.75					3.00	.75	12.50
Apr.	18.69					6.85		25.54
May	11.69		2.60		3.00	2.00	1.25	20.54
June	9.50					3.25		12.75
July	6.32				1.25	2.75		10.32
Aug.	8.50		10.00			3.00		21.50
Sept.	4.80		10.00		18.00	2.75	2.00	37.55
Oct.	5.72		32.45			1.00		39.17
Nov.	5.55					.75		6.30
Dec.	6.83					1.00		7.83
Total	105.14		56.51	8.60	22.25	36.03	4.50	233.03

II. Farm Operating Expenditures
(figures are given in dollars)

Family 3569							
Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation, Total
Jan.	1.54		1.85			1.65	6.39
Feb.	13.51		35.00			.50	49.71
Mar.	16.74		3.75			.40	21.47
Apr.	13.03		.59		1.60	1.35	17.11
May	18.79		4.35				23.34
June	7.97		6.81	.68			15.66
July	9.52				.49		10.01
Aug.	8.57		3.05				15.12
Sept.	15.59		23.14				28.73
Oct.	21.25						21.73
Nov.	10.99		1.00				11.99
Dec.	7.50		5.96		11.75		27.71
Total	145.00		85.50	.68	13.84	4.18	258.97

Family 3601							
Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation, Total
Jan.	3.92	3.15	.35			1.50	9.12
Feb.	3.21	2.21			2.35	2.35	10.12
Mar.	3.76	3.82				2.35	10.13
Apr.	5.96	4.10	1.00			2.35	13.41
May	4.20	4.52	4.95			6.12	19.79
June	5.75	4.66	.69			2.40	13.50
July	9.95	4.70	1.98			3.20	19.33
Aug.	8.78	5.42	4.08			2.99	32.57
Sept.	2.75	6.62				3.45	12.82
Oct.	5.83	4.50				3.80	14.13
Nov.	9.96	4.89				1.25	16.10
Dec.	7.53	2.57	13.89			.50	25.54
Total	71.10	51.16	36.94		2.35	32.01	196.56

II. Farm Operating Expenditures
(figures are given in dollars)

Family 3753

Month	Food	House- hold Opera- tion	Cloth- ing	Furni- ture and Equip- ment	Medical Care	Person- al Ex- pendi- tures	Education, Recreation, Donation	Total
Jan.	15.57	5.80	2.72					24.09
Feb.	7.38	2.15						9.53
Mar.	5.86	2.43	5.83				1.00	15.12
Apr.	6.12	5.30	8.88		.98		1.00	22.28
May	10.12	2.80	3.71		5.10	.50	1.00	23.23
June	10.68	4.88	5.04				2.50	23.10
July	7.94	10.55	1.58	.40			1.50	21.97
Aug.	6.02	6.98	4.09			.50	.75	18.34
Sept.	4.71	3.17	3.02			.50	.75	12.15
Oct.	6.99	7.39	9.72				2.85	26.95
Nov.	14.37	2.32	2.13	1.19		3.15	1.75	24.91
Dec.	10.45	2.36	4.44	.50		1.95	5.34	25.04
Total	106.21	56.13	51.16	2.09	6.08	6.60	18.44	246.71

Family 3878

Jan.	8.13	7.45						15.58
Feb.	6.87	2.25	10.04					19.16
Mar.	5.35	1.70	1.39					8.44
Apr.	7.75	1.95	3.27	1.56				14.53
May	13.04	3.35	3.80		2.50			22.69
June	8.48	3.85	4.00		1.00	1.70		19.03
July	8.40	3.45	4.75		.50	1.40		18.50
Aug.	4.20	3.42	5.71	3.20	2.00	.75		19.28
Sept.	8.43	3.14	4.60	4.60		1.00	5.00	22.17
Oct.	11.12	6.01	10.75			2.00	1.30	31.18
Nov.	10.38	3.21	6.50		3.00			23.09
Dec.	4.73	2.45	3.98		6.00			17.17
Total	96.88	42.24	58.79	4.76	15.00	6.85	6.30	230.82

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 149								
Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis- Cel- lan eous	Total
Jan.	23.55		3.48				41.00	68.03
Feb.	24.95		.65				4.03	29.63
Mar.	11.75	4.10	3.70				1.04	20.59
Apr.	25.30	1.08	1.40				15.75	43.53
May	26.16	2.15	1.40				10.40	40.11
June	29.97	.70						30.67
July	21.50		1.95					23.45
Aug.	10.35	15.20	2.95					28.50
Sept.	16.35	2.81	1.20					20.36
Oct.	13.60	108.82	63.87				.50	186.79
Nov.	18.45	13.55	2.48			129.40	5.20	169.08
Dec.	17.25		2.59				7.44	27.28
Total	239.18	148.41	85.67			129.40	85.36	688.02

Family 245								
Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis- Cel- lan eous	Total
Jan.	2.20		1.35					3.55
Feb.	8.60		30.13				2.45	42.18
Mar.	11.77		1.50	.90			6.05	20.22
Apr.	8.05		7.70				2.30	18.05
May	7.70		9.00					16.70
June	13.30	24.09	16.50					53.89
July	4.90		5.50		9.75		2.50	22.65
Aug.	2.80	1.50	2.00				4.00	10.30
Sept.	9.00	2.20	13.70		21.00		2.50	48.40
Oct.	23.00							23.00
Nov.	40.50							40.50
Dec.	6.00							6.00
Total	138.82	27.79	97.23	1.90	30.75		19.80	315.29

ANNUAL SUMMARY OF FARM OPERATING EXPENSES
(figures are given in dollars)

Month	Feed	Crop	Auto- Truck	Bldg. & Upkeep	Hired Labor	Taxes Int. & Rent	Mis- cel- lan- eous	Total
Jan.	12.25		33.97			3.50		49.72
Feb.	19.69		18.98					38.67
Mar.	12.93		8.78				3.57	25.28
Apr.	11.92		10.86					22.78
May	16.20		10.78					26.98
June	5.20	10.40	5.81					21.41
July		39.41	9.08					48.49
Aug.	2.25	8.05	13.50					23.80
Sept.		30.75	11.48			63.22		105.45
Oct.	6.00	28.85	31.21			67.28		133.34
Nov.	8.62		17.50					26.12
Dec.	27.05	2.62	11.00			15.90		56.57
Total	122.11	120.08	182.95			149.90	3.57	578.61

Family 475

Jan.		5.50	4.65			1.75		11.90
Feb.	1.25	1.20	14.28				40.00	17.13
Mar.			15.84					15.84
Apr.		7.95	5.20					13.15
May		1.25	3.10					4.35
June		4.75	2.70					7.45
July		.40	9.86				10.00	20.26
Aug.		2.10	12.50					14.60
Sept.		4.25	22.76		8.25	20.00		55.26
Oct.	23.22	39.14	18.61		8.96	115.50		205.43
Nov.			5.00		1.71			6.71
Dec.	24.74	15.10	5.00		6.19	21.59	13.15	83.77
Total	51.21	81.64	119.50		25.11	158.84	23.55	457.85

ANNUAL SUMMARY OF FARM OPERATING EXPENSES
(figures are given in dollars)

Family 555

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis- cel- lan- eous	Total
Jan.	15.05		3.40		4.50	7.85	3.99	34.79
Feb.	21.12	6.05	5.42					32.59
Mar.	40.12	13.70	13.01	3.70			2.80	82.33
Apr.	35.63	13.00	4.88	2.95			41.19	97.65
May	20.67	14.12	6.28				1.00	42.07
June	16.40	1.65	4.52				4.00	26.57
July	7.90	10.25	5.45				.75	24.35
Aug.	6.70	3.45	3.71				2.00	15.86
Sept.	24.60	2.42	9.51				3.78	40.31
Oct.	24.60	30.15	30.98		44.06		42.50	172.29
Nov.	13.80		5.98	9.01			1.55	30.31
Dec.	21.95		3.99		4.15		41.70	34.79
Total	257.54	94.79	97.10	15.66	52.71	7.85	108.26	633.91

Family 653

Jan.	19.70	1.15	3.06			1.75		25.66
Feb.	50.50	22.06	1.56					74.12
Mar.	16.32		3.76					20.08
Apr.	16.35	2.10	10.81					29.26
May	24.90	.60	4.54					30.12
June	17.15	3.95	19.65				18.00	58.75
July	7.45	15.00	13.25		8.25		6.00	49.95
Aug.	8.85		6.02					14.87
Sept.	30.30	.70	5.19		53.56			89.75
Oct.	8.00		6.83		47.52	77.75	1.62	141.72
Nov.	69.50		4.22		32.90	69.61	1.00	177.23
Dec.	12.15		6.45					18.60
Total	281.25	45.56	85.34		142.23	149.11	26.62	730.11

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 760

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis cel lan ecus	Total
Jan.	22.25		13.91			3.50		39.66
Feb.	29.19	2.25	13.63			.25		45.32
Mar.	26.50	2.00	20.89					49.37
Apr.	9.68	11.70	9.65					31.03
May	13.75		4.30					18.05
June	12.00	25.00	13.85					50.85
July	6.13	1.60	11.32					19.05
Aug.	2.15	54.02	3.31				20.00	79.48
Sept.	2.00		30.46					32.46
Oct.	6.55	49.85	6.45					62.85
Nov.	10.45		5.85				122.90	139.20
Dec.	10.85		6.89				19.48	37.22
Total	151.50	146.42	140.49			3.75	162.38	604.54

Family 892

Jan.	17.80	.	3.99					21.79
Feb.	18.75	1.48	3.41				.30	23.94
Mar.	26.95	2.50	19.02					48.47
Apr.	10.05	14.85	6.48		14.00		3.14	48.52
May	14.35	.95	2.29				.40	17.99
June	15.80	.39	2.33		7.50			26.02
July	6.45	.80	2.13		6.35		3.50	19.23
Aug.	9.40	.50	.80				1.50	12.20
Sept.	6.28	1.02	.81		8.00			16.11
Oct.	16.75	41.55	16.95		39.57	135.50	1.00	251.32
Nov.	8.00	11.85	9.69					29.54
Dec.	9.00	4.25	12.98	1.75				27.98
Total	159.58	80.14	80.88	1.75	75.42	135.50	9.84	543.11

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 936

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis cel lan eous	Total
Jan.	56.65	.48	2.21			4.77		64.11
Feb.	17.15	.59	8.18				4.40	30.41
Mar.	13.40	2.50	10.40					26.30
Apr.	21.80	2.05	3.43				47.20	74.48
May	26.75	2.10	2.41					31.26
June	15.95	11.20	5.67					32.82
July	13.65	.80	17.88					32.33
Aug.	14.65	4.50	7.49				.50	27.14
Sept.	10.20		2.93				.30	13.43
Oct.	21.45	33.69	6.00		4.58		11.02	76.74
Nov.	12.00		3.86		16.17		5.35	37.38
Dec.	10.75		16.24			125.34		152.33
Total	233.40	57.91	86.70		20.75	130.11	68.86	598.73

Family 1025

Jan.	3.55		2.25					5.80
Feb.	17.65		15.80					33.45
Mar.	11.05		16.36				6.00	33.41
Apr.	8.55		4.60				8.40	21.55
May	3.90		3.47		3.00		8.75	19.12
June		30.30	4.15		17.00		6.40	57.85
July	9.52	45.81	6.85		9.00		.95	72.15
Aug.			21.00		6.50			27.50
Sept.		40.53	5.60					55.13
Oct.	5.80	45.00	8.75	.70				60.25
Nov.	4.00	16.30	7.59					27.89
Dec.	5.05	27.66	13.46				4.00	50.17
Total	69.07	214.60	109.88	.70	35.50		24.50	464.27

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 1141

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis cel lan eous	Total
Jan.	51.72	6.93						58.65
Feb.	7.25	2.08						9.33
Mar.	5.40	2.11						7.51
Apr.	7.25	4.75				9.36	20.47	41.83
May	11.80	2.77					1.00	15.57
June	6.48	6.31						12.79
July	.70	2.41			.50			3.61
Aug.								
Sept.		10.00						10.00
Oct.		10.00						10.00
Nov.	2.00	12.40					1.00	15.40
Dec.	4.00	12.00				12.50		28.50
Total	96.60	71.76			.50	21.86	22.47	213.19

Family 1223

Jan.	17.60		.50				.05	18.15
Feb.	11.00		1.04		.60		.40	13.04
Mar.	53.80	15.80	11.52				1.60	82.37
Apr.	12.05	4.70	4.66				1.59	22.40
May	12.95	3.00	.72				.95	17.62
June	13.30	23.45	2.10				5.70	44.55
July	4.30	2.10	2.14					8.54
Aug.		50.35	1.59					59.94
Sept.	1.43	7.18	7.49				.45	16.55
Oct.	9.38	36.62	8.57		.30	80.82	1.00	136.69
Nov.	3.35	7.21	1.45	10.00			.55	22.56
Dec.	5.71		13.90			49.44		69.05
Total	144.52	158.41	55.08	10.00	.90	130.26	12.29	511.46

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 1317

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis cel lan ecus	Total
Jan.								
Feb.								
Mar.			2.19				2.35	4.54
Apr.	55.26	14.67	24.73				22.90	122.56
May	35.00	5.44	4.63		3.15		2.60	50.82
June	9.25	.50	19.40				8.25	37.40
July	7.95	3.80	22.07		9.00		4.00	46.82
Aug.		5.40	4.94				1.00	11.34
Sept.	6.90	1.05	3.04				.20	11.19
Oct.	16.21	37.55	13.06			120.75	2.50	190.07
Nov.	20.45	34.60	5.11				.90	61.06
Dec.	19.05	3.08	2.37				1.62	26.12
Total	170.07	11.09	101.54		12.15	120.75	46.32	561.92

Family 1446

Jan.	82.85		3.85					86.70
Feb.	26.31						1.00	27.31
Mar.	16.03	1.50					.15	17.68
Apr.	14.35	.85					11.25	26.45
May	13.20						.25	13.45
June	19.60		7.00				5.73	32.33
July	5.50		6.50		4.50		.25	16.75
Aug.	7.80	16.75	5.00					29.55
Sept.	9.35	7.10						16.45
Oct.	10.30	29.15						39.45
Nov.	20.00							20.00
Dec.	20.00							20.00
Total	245.29	55.35	22.35		4.50		18.63	346.12

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 1524

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis- cel- lan- eous	Total
Jan.	19.70		8.40		1.00		2.50	31.60
Feb.	67.95		28.86				.25	97.06
Mar.	7.60	2.50	38.75				4.50	53.35
Apr.	14.75	4.00	21.60				1.25	41.60
May		3.20	11.95				30.00	45.15
June		12.48	7.00					19.48
July		.80	4.60					5.40
Aug.	2.15	7.70	4.50					14.35
Sept.	21.00		.75					21.75
Oct.		38.23	6.00	35.60	65.02	125.75		271.60
Nov.	23.90		16.24	13.50		45.79		99.51
Dec.	6.80				16.16			22.96
Total	463.85	68.91	148.65	50.18	81.18	171.54	38.50	723.81

Family 1688

Jan.	11.10		8.85					19.95
Feb.	24.90		14.51				3.00	42.41
Mar.	15.90		1.95					17.85
Apr.	10.05	17.60	18.78					46.43
May	20.30		2.47		17.00			39.77
June	12.70		3.38					16.08
July	11.00	21.70	9.79					42.49
Aug.	11.70		2.50				2.96	17.16
Sept.	21.20	16.00	10.10				11.45	58.75
Oct.	43.80	76.40	20.64			48.33		190.17
Nov.	21.00		4.40		5.60		2.00	33.00
Dec.	48.80		1.69			85.92		136.41
Total	252.45	131.70	99.06		22.60	135.25	19.41	660.47

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 1748								
Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes int. & Rent	Mis cel lan eous	Total
Jan.	5.15		21.03					26.18
Feb.	23.74		17.00					40.74
Mar.	1.75		27.40					29.15
Apr.	20.80	.75	5.00				26.05	52.60
May	17.80		16.00				8.50	42.30
June	8.85	5.00	8.50				.50	22.85
July	1.60		17.00				.50	19.10
Aug.		6.00	5.00				.50	11.50
Sept.	10.20	8.00	7.50		2.00		.50	28.20
Oct.	6.00		5.00			126.16	.50	137.66
Nov.	4.00		31.00					37.00
Dec.	6.00							6.00
Total	105.89	19.75	160.43		2.00	126.16	37.05	451.28

Family 1811								
Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes int. & Rent	Mis cel lan eous	Total
Jan.	37.12		17.50	10.80			5.20	70.62
Feb.	37.50		17.75	2.00			1.00	58.25
Mar.	30.00		33.55				1.00	64.55
Apr.	30.00	9.00	32.05	1.00			3.00	75.05
May	30.00	12.05	36.30				1.00	79.35
June	24.00	5.30	35.15				1.00	65.45
July	22.00	2.00	35.15				3.00	62.15
Aug.	15.00	12.00	52.15					79.15
Sept.		4.90	52.00	1.00				57.90
Oct.	11.97	42.70	52.00		15.60			122.27
Nov.	26.60	47.30	45.15		9.60		1.00	129.65
Dec.		19.70	45.15			175.00		239.85
Total	264.19	154.95	453.90	14.80	25.20	175.00	16.20	1,104.24

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 1954								
Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis cel lan ceous	Total
Jan.	61.80		2.00			5.70	.25	69.75
Feb.	18.00		3.00			.80	3.75	25.55
Mar.	50.17		4.00		8.50	9.36	10.96	82.99
Apr.	25.52		5.00					30.52
May	17.10		2.00		4.00		10.00	33.10
June	27.15		3.00				12.00	42.15
July	12.20	3.20	5.00		13.00			33.40
Aug.	3.85	.80	2.00				1.00	7.65
Sept.	3.50						1.00	4.50
Oct.	4.50	58.85	10.50		37.00			110.85
Nov.	39.41		12.50		25.00			76.91
Dec.	33.95	23.61	5.00		34.61	125.50	1.35	224.02
Total	297.14	86.46	59.50		122.11	141.36	40.31	746.89
Family 2044								
Jan.								
Feb.								
Mar.								
Apr.								
May								
June								
July								
Aug.								
Sept.								
Oct.								
Nov.								
Dec.								
No record of monthly account kept except total								
Total	114.77	185.74	51.99			125.50	1.70	479.70

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 2164

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis- cel- lan- eous	Total
Jan.								
Feb.								
Mar.								
Apr.	41.43	35.25	1.25				2.00	79.93
May	2.50							2.50
June	8.10		6.50				11.75	26.35
July	2.15	19.56					.75	22.46
Aug.	2.95		.25					3.20
Sept.	1.30	24.00						25.30
Oct.	9.00	39.10	5.65	3.60			13.25	70.60
Nov.	19.20	31.70						50.90
Dec.	7.90	21.20	.70			130.50	1.00	161.30
Total	94.53	170.81	14.35	3.60		130.50	28.75	442.54

Family 2237

Jan.	17.30		7.40				2.00	26.70
Feb.	25.10		4.30					29.40
Mar.	34.61	39.78	10.00				7.60	91.99
Apr.	24.45	31.25	7.58				12.07	75.35
May	42.65		15.17		33.96	31.64	11.90	135.32
June	29.40		22.70		21.78		.40	74.28
July	38.55	7.50	16.45					62.50
Aug.	21.10	12.00	10.20		15.20	10.70		69.20
Sept.	14.65	25.95	15.10					55.70
Oct.	28.20		12.30		21.63			62.13
Nov.	31.35		12.35				1.75	45.45
Dec.	21.64	4.50	13.25			111.62		151.01
Total	329.00	120.98	146.80		92.57	153.96	35.72	879.03

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 2358

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis- cel- lan- eous	Total
Jan.	20.40		17.24				.50	38.14
Feb.	10.90	.40	8.17				2.00	21.47
Mar.	30.96	10.90	29.34				12.46	83.66
Apr.	19.05	7.45	2.18		.75		1.60	31.03
May	11.80	.25	1.79		7.00			20.84
June	7.65	.85	13.35		10.50			32.35
July	2.60	5.75	8.20		15.75			32.30
Aug.	3.90		3.80					7.70
Sept.	1.30		24.38					25.68
Oct.	1.35	15.20	3.51		21.65	26.00		67.71
Nov.	2.90	7.21	7.29		30.30	69.99		117.69
Dec.	1.30		4.45					5.75
Total	114.11	48.01	120.70		85.95	95.99	16.56	484.32

Family 2414

Jan.								
Feb.	16.80							16.80
Mar.	39.30	19.55	2.40	.85		1.50	.40	63.00
Apr.	12.57	1.20	2.48				1.72	17.97
May	22.65	8.33	1.45				4.20	36.63
June	16.10	3.20	.15				.75	20.20
July	4.45	2.63	1.69				.16	8.93
Aug.	4.55	.10	1.10	.61			.30	6.66
Sept.	4.52	.28			1.00			6.40
Oct.	8.25	4.48	44.55		23.09	53.97	1.00	135.34
Nov.	18.85		9.92	.69	6.21		.30	35.97
Dec.	19.98	.90	13.04	.85	7.05	66.28	7.97	116.07
Total	168.02	41.27	76.78	3.00	37.35	121.75	16.80	464.97

ANNUAL SUMMARY OF FARM OPERATING EXPENSES
(figures are given in dollars)

Family 2559

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis- cel- lan- eous	Total
Jan.	8.15	3.70	8.65		5.00		10.00	30.50
Feb.	7.20	15.00	9.80				19.40	57.35
Mar.	5.80		4.70					10.50
Apr.	5.30		6.45		2.50	15.60		29.85
May	15.10		23.65		.80		4.50	39.60
June	4.85	21.40	8.85					61.05
July		26.75	9.30		25.00			30.55
Aug.	3.60	13.00	7.80		3.50		1.25	29.15
Sept.	7.00		10.60			130.00		177.25
Oct.	37.75		9.00		5.60			40.60
Nov.	26.00		9.50					17.60
Dec.	56.00	7.50	8.50					72.00
Total	176.75	87.35	116.80		43.35	145.60	35.15	605.00

Family 2618

Jan.	3.50	5.20	6.42					15.12
Feb.	16.00		8.33				1.25	25.58
Mar.	6.70	2.50	19.02					28.12
Apr.	8.00	1.89	5.39					15.28
May	12.00		5.27				1.00	18.27
June	6.15	12.30	9.51					27.96
July			5.81					5.81
Aug.			2.76					2.76
Sept.		.83	1.88					2.71
Oct.	7.90	66.00	4.83				8.05	86.86
Nov.	30.85	23.81	12.19				5.76	72.61
Dec.	4.60	7.00	3.21			115.30	4.19	134.30
Total	95.70	119.61	85.52			115.30	20.25	436.38

ANNUAL SUMMARY OF FARM OPERATING EXPENSES
(figures are given in dollars)

Family 2727								
Month	Feed	Crop	Auto- Truck	Bldg. & Upkeep	Hired Labor	Taxes Int. & Rent	Mis- cel- lan- eous	Total
Jan.	22.60		4.62					27.22
Feb.	43.65		8.03					51.68
Mar.	27.00	10.50	25.18		.75			63.43
Apr.	45.30	10.05	8.77				2.00	66.12
May	20.20	4.45	10.48		11.00			46.13
June	25.65	22.00	5.23					52.88
July	19.10		6.49	.25				25.84
Aug.	15.30	43.30	4.76	.25				63.61
Sept.	19.65		10.26					29.91
Oct.	17.40		4.72				3.88	26.00
Nov.	50.50		5.24				4.39	60.13
Dec.	19.25	15.00	4.39			55.00	1.14	94.78
Total	325.60	105.30	98.17	.50	11.75	55.00	11.41	607.73

Family 2822								
Jan.	62.10		35.55				2.25	99.90
Feb.	6.40		1.27					7.67
Mar.	17.42		1.70				1.40	20.52
Apr.	62.29		.48				29.90	192.67
May	1.50		.40					1.90
June			.60					.60
July			3.31					3.31
Aug.	2.82		1.63					4.45
Sept.	3.80		3.08				6.00	12.88
Oct.	28.65	2.05	21.43				33.10	85.23
Nov.	64.25		6.50				6.75	77.50
Dec.		52.54	2.00		68.65	154.11		277.30
Total	349.54	54.59	77.95		68.65	154.11	79.40	783.93

ANNUAL SUMMARY OF FARM OPERATING EXPENSES
(figures are given in dollars)

Family 2987								
Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis- cel- lan- eous	Total
Jan.	3.88							3.88
Feb.	5.10		.60				10.00	15.70
Mar.	9.00		1.75				10.00	20.75
Apr.	41.72		.70				10.00	52.42
May	15.90	1.80	1.80				1.00	20.50
June		10.00	.50					10.50
July	1.30	25.20	2.45					28.95
Aug.	1.60		1.70					3.30
Sept.	3.30	15.05	.20					18.55
Oct.	5.90	14.60	1.38		9.93			31.81
Nov.	4.30				6.00			10.30
Dec.							2.00	2.00
Total	92.00	61.65	11.08		15.93		33.00	213.66

Family 3034								
Jan.	30.34		9.40					37.95
Feb.	28.32	8.40	5.65					42.37
Mar.	26.65	4.15	25.21					56.01
Apr.	18.65	15.30	5.20					39.15
May	20.95	9.00	6.31					36.26
June	20.60		8.31					28.91
July	10.20		26.45					36.65
Aug.	1.02		15.50					16.52
Sept.		20.75	14.25					35.00
Oct.	6.75		25.06					31.81
Nov.	7.05	27.74	9.65		34.60			79.04
Dec.	17.30		8.10			154.68		180.08
Total	187.84	85.34	159.09		34.60	154.68		621.55

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 3113								
Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis- cel- lan- eous	Total
Jan.	7.45		1.10		7.15			15.70
Feb.	7.00	11.25	.60				1.30	20.15
Mar.	7.00	21.90	9.10		1.00		67.70	106.00
Apr.	16.15	17.15						33.30
May	4.64						1.00	5.64
June		30.50						30.50
July								
Aug.	.10	39.21					15.00	39.31
Sept.		30.00						45.00
Oct.								
Nov.		7.60					60.00	67.60
Dec.					8.15		68.34	76.49
Total	42.34	157.61	10.80		16.30		143.34	439.69

Family 3221								
Jan.	8.80		8.50	4.60		1.75	6.50	30.15
Feb.	18.45	2.45	9.48				2.56	32.94
Mar.	15.00	1.00	10.92				22.50	49.42
Apr.	21.25	3.95	3.91				10.00	39.11
May	19.90	2.20	4.41				2.30	28.81
June	13.65	10.37	8.25					32.27
July	4.18	43.20	17.97				1.50	66.85
Aug.	6.54		10.93					17.47
Sept.	4.08	6.70	13.75					24.53
Oct.	7.85	43.84	7.62		13.00	126.19		198.50
Nov.	8.00		4.23				1.50	13.73
Dec.	12.20	19.76	5.52		9.00	8.58	2.65	57.71
Total	139.90	133.47	105.49		22.00	136.52	49.51	591.49

ANNUAL SUMMARY OF FARM OPERATING EXPENSES
(figures are given in dollars)

Family 3361

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Wired Labor	Taxes Int. & Rent	Mis- cel- lan- eous	Total
Jan.	9.40	5.00	5.96				1.70	17.56
Feb.	6.05		1.20					7.25
Mar.	11.40		23.40	.50				35.30
Apr.	2.50	.40	2.20					5.10
May	4.05		1.00		1.25		.50	6.80
June	5.30		1.00					6.30
July	7.90		4.20				3.00	15.10
Aug.	5.20	4.90	2.10		1.00			13.20
Sept.	6.40	3.80			1.00			11.20
Oct.	8.00	32.80	15.50		10.00			66.30
Nov.	10.00		.90			34.20	1.20	46.30
Dec.	28.80		11.60		25.00	64.00		129.40
Total	105.00	46.90	69.06	.50	36.25	98.20	6.40	364.31

Family 3430

Jan.	24.00		3.15					27.15
Feb.	2.17	1.70	1.45				1.25	13.57
Mar.	8.85	4.20	.60				2.00	15.65
Apr.	7.55		.83					8.38
May	9.00							9.00
June	3.50	10.00						13.50
July		9.00	.95					9.95
Aug.			5.00					5.00
Sept.			2.69					2.69
Oct.	1.75	32.58	2.75		27.75		5.00	69.83
Nov.	1.40		1.08					2.48
Dec.	4.46	6.97			8.70			20.13
Total	69.68	64.45	18.50		36.45		8.25	197.33

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 3569

Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int. & Rent	Mis cel lan eous	Total
Jan.	10.25		.20					10.45
Feb.	49.70		16.18				1.60	67.48
Mar.	5.99	19.10	27.28				7.50	59.87
Apr.	9.60	.60	2.28					12.48
May	2.00		.97					2.97
June	3.50		.55					4.05
July	4.90		2.79					7.69
Aug.	2.65		1.68					4.33
Sept.		15.00	.33	32.50				47.83
Oct.	39.65	43.71	2.24		66.71		1.00	153.31
Nov.								
Dec.	10.00	20.74	5.00		15.00	130.50	7.69	188.93
Total	138.24	99.15	59.50	32.50	81.71	130.50	17.79	559.39

Family 3753

Jan.	11.10		18.80				2.25	32.15
Feb.	6.00		2.00					8.00
Mar.	4.40	7.97	10.43					22.80
Apr.	7.25	20.40	2.23				17.00	46.96
May	13.35		5.43					18.78
June	9.95	35.80	2.60					48.35
July	3.30	20.22	2.00		2.50		3.06	31.08
Aug.	7.30	22.20	7.89				2.00	39.39
Sept.	2.90		2.26				2.00	7.16
Oct.	3.30	22.50	3.30		32.97	21.70		83.77
Nov.	24.25		4.15		7.31			35.71
Dec.	22.20	8.20	4.27			98.50	.85	134.32
Total	115.30	137.37	65.36		42.78	120.50	27.16	508.47

ANNUAL SUMMARY OF FARM OPERATING EXPENCES
(figures are given in dollars)

Family 3878								
Month	Feed	Crop	Auto- Truck	Bldg. & Land Upkeep	Hired Labor	Taxes Int & Taxes	Mis cel lan eous	Total
Jan.			3.50					3.50
Feb.			.83				69.70	70.53
Mar.			13.96					13.96
Apr.			5.95					5.95
May	3.00		4.35					7.35
June			6.55					6.55
July			5.70					5.70
Aug.			3.50					3.50
Sept.			3.40					3.40
Oct.		1.60	8.80					10.40
Nov.		1.40	4.20			7.20		12.80
Dec.			3.60					3.60
Total	3.00	3.00	64.34			7.20	69.70	147.24

Family 3601								
Jan.	14.75		2.02					16.77
Feb.	8.10		2.05					10.15
Mar.	6.40	26.15	2.31					34.86
Apr.	6.90		2.36					9.26
May	13.50		3.87					17.37
June	25.30		2.20					27.50
July	15.90	19.30	1.10					36.30
Aug.	7.45	34.00	3.06					13.91
Sept.	14.25	6.50	20.11				1.00	41.86
Oct.	12.70	10.00	1.79					24.49
Nov.	11.95		1.93					13.88
Dec.	10.45	89.53	3.87			125.75	4.25	233.85
Total	147.65	125.48	46.67			125.75	5.25	510.80

III. Income Received From Farm Produce

(figures are given in dollars)

Family 149							
Month	Crops sold	Poultry	Eggs	Dairy Products	Cattle	Hogs	Other Farm Sales
Jan.	8.03	4.24	43.46	9.11		5.00	
Feb.			45.35	6.11			
Mar.		11.00	30.14	9.56			
Apr.			36.49	10.06		9.00	
May			22.88	2.53	15.00		
June	2.75		30.15	3.14			
July	2.63		28.00	8.64			
Aug.	1.50		24.84	7.39			
Sept.			18.26	2.28			57.46
Oct.	290.37		10.23	3.18		15.00	66.06
Nov.	86.20		37.50	7.98	15.15		
Dec.			50.00	14.64			
Total	391.48	15.24	386.31	84.62	30.15	29.10	143.52

Family 245							
Month	Crops sold	Poultry	Eggs	Dairy Products	Cattle	Hogs	Other Farm Sales
Jan.			10.56	10.52			92.03
Feb.			8.49	6.25			3.50
Mar.			9.01	.75			
Apr.			8.19				
May			8.02				
June			6.58	.66			
July			6.05				
Aug.			0.50	.96			
Sept.			5.75	1.60			
Oct.			6.40	3.10			
Nov.			12.57	4.47			77.00
Dec.			11.03	2.60			384.00
Total			102.15	30.91			556.53

III. Income Received From Farm Produce
(figures are given in dollars)

Family 390

Monty	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.			11.44	2.17			58.65	72.26
Feb.			8.91	2.51				11.42
Mar.			12.81	.94		4.45		18.20
Apr.		1.38	13.00					14.38
May			11.24	.65	17.25		4.23	33.37
June	14.00	10.14	7.97	1.97			.50	34.58
July		4.20	8.90	6.93			1.30	20.33
Aug.	14.05		8.44	3.08				25.57
Sept.	102.69		3.48	.65			58.00	164.82
Oct.	234.24		9.88	.43			103.69	384.24
Nov.	97.18		19.35	6.47				123.00
Dec.	58.39		21.00	6.00				85.39
Total	520.55	15.72	136.42	31.80	17.25	4.45	225.37	951.36

Family 475

Jan.			1.89	6.27				8.16
Feb.		6.75	6.03	4.68				17.46
Mar.	19.04		6.09	4.05				29.18
Apr.	2.25	16.50		8.26				27.01
May	10.12			15.43		3.00		28.55
June	21.28			11.56				32.84
July				3.41	40.00			43.41
Aug.	10.70			3.97	24.75			39.42
Sept.	100.53			2.01				103.34
Oct.	215.67			4.36				220.03
Nov.	97.76			6.23				102.99
Dec.	146.30			4.37				150.67
Total	622.65	23.25	14.01	75.40	64.75	3.00		803.06

III. Income Received From Farm Produce
(figures are given in dollars)

Family 555

Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.		2.64	27.29	7.64				37.57
Feb.		2.20	22.53	3.37				28.10
Mar.		5.90	14.35	26.91				47.16
Apr.		7.14	13.73	31.58				52.45
May.			12.44	25.82	7.00	14.50		59.76
June		6.10	5.59	22.35				34.04
July		4.95	8.91	20.23				34.09
Aug.			6.56	13.88				20.44
Sept.			7.45	12.66			72.20	92.31
Oct.		2.97	23.64	24.86				51.47
Nov.			29.46	21.52				50.98
Dec.	370.78	6.03	32.07	29.05			103.00	540.93
Total	370.78	37.93	204.02	239.87	7.00	14.50	175.20	1,049.30

Family 633

Jan.			23.65	18.37		16.00		58.02
Feb.			18.38	18.15			2.95	39.48
Mar.			12.74	26.85		4.30	3.00	46.89
Apr.		1.61	11.09	30.95		1.20		44.45
May		1.30	9.38	58.05			12.00	80.73
June		15.90	6.18	49.29		10.80	4.96	87.13
July		9.12	6.29	46.35	12.00	3.00	7.14	83.90
Aug.			5.44	60.92			4.41	70.77
Sept.	4.00		4.45	47.82			5.65	107.92
Oct.	206.00	6.38	5.27	62.23			76.33	356.21
Nov.	367.67		21.53	44.49				333.69
Dec.			39.56	32.28				71.84
Total	477.67	34.31	163.96	495.35	12.00	35.30	162.44	1,381.03

III. Income From Farm Produce
(figures are given in dollars)

Family 760								
Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.			22.55	3.21			17.68	43.44
Feb.			17.75	3.06	51.82			72.63
Mar.		7.85	10.78	4.99				23.62
Apr.		8.11	10.22	4.78				23.11
May			9.08	8.93		7.50		25.51
June		11.98	6.39	7.88				26.25
July	20.00	4.80	3.03	4.51		8.00		40.34
Aug.		9.06	3.05	3.03		11.12		26.26
Sept.			5.28	4.91			60.66	70.85
Oct.	24.75		5.12	6.01			152.04	187.92
Nov.	269.00		6.19	12.11				287.30
Dec.	7.50	2.00						9.80
Total	321.55	43.80	99.44	63.42	51.82	26.62	230.38	837.03

Family 892								
Jan.			18.49	14.05				37.54
Feb.		1.30	24.30	13.29				28.19
Mar.			18.68	4.48				23.16
Apr.		2.10	14.52	3.14		3.25		23.01
May			21.15	9.75				30.90
June			14.37	18.93		2.00		35.30
July			8.88	15.87				24.25
Aug.			10.01	19.73	12.90			42.64
Sept.			12.19	9.24				21.43
Oct.	306.67		7.06	17.35	50.00	20.60		401.68
Nov.	52.87		2.98	24.28				80.13
Dec.	37.60	5.68	4.87	19.01		15.80		83.96
Total	397.14	9.08	157.50	169.12	62.90	42.65		838.39

III. Income From Farm Produce
(figures are given in dollars)

Family 936								
Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Pigs	Other Farm Sales	Total
Jan.			51.98					51.98
Feb.			36.69					36.69
Mar.			25.79					25.79
Apr.		1.60	26.77	1.79				30.16
May			22.22	3.62				25.84
June		16.41	22.95	6.81				46.17
July		2.00	21.41	9.07	10.00			42.48
Aug.		4.46	12.63	4.46				21.55
Sept.		4.32	10.01	6.65				20.98
Oct.	122.39	12.80	15.57	27.28	40.00	39.00	45.00	292.04
Nov.	42.58		24.28	25.47		3.00		95.33
Dec.	78.75	1.44	44.99	24.19				159.37
Total	243.72	33.03	315.29	119.34	50.00	42.00	45.00	848.38

Family 1025								
Jan.			5.65	20.25			32.40	58.30
Feb.			10.93	17.25	100.00	30.00	31.40	189.58
Mar.		2.00	6.15	20.12			67.90	96.18
Apr.			5.75	13.78			15.25	34.78
May			4.52	11.16	15.03		7.40	38.11
June			4.18	18.54			81.20	103.92
July			4.00	10.11	30.25		73.40	126.76
Aug.		1.00		20.57		15.45	32.37	69.39
Sept.				17.31			24.04	41.35
Oct.				32.67			74.20	106.87
Nov.		5.40	.25	37.42			49.83	92.90
Dec.	350.58		3.90	48.85				403.33
Total	350.58	8.40	45.33	277.04	145.28	45.45	489.39	1,361.47

III. Income Received From Farm Produce
(figures are given in dollars)

Family 1141

Month	Crops sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.		4.50	.51	13.45				18.46
Feb.			4.79	11.18				15.97
Mar.			4.79	7.91				12.70
Apr.		14.40		10.77				25.17
May				27.25				27.25
June		4.40		30.70				35.10
July		4.50		19.15				23.65
Aug.		3.40		18.44		4.55		26.39
Sept.	25.00			18.55	17.00			53.55
Oct.	43.01			16.74				53.75
Nov.	45.21	16.28	1.35	6.37			17.50	86.71
Dec.	6.00		18.88	2.85		3.00	22.23	52.96
Total	119.22	47.78	30.32	169.35	18.00	7.55	39.73	431.66

Family 1223

Jan.			23.82	.56				24.38
Feb.		13.86	15.37	.88				30.11
Mar.			15.76	3.02				18.78
Apr.			18.34	5.88				24.22
May		2.24	13.61	5.37				21.22
June			19.52	9.07	15.00	5.00		48.59
July	.60	1.94	14.62	16.84				34.00
Aug.	3.00	.98	8.06	13.70	74.00			99.34
Sept.			7.10	7.58		14.50		29.18
Oct.	81.12		3.69	9.44			17.87	112.12
Nov.		15.58	.62	3.48				19.68
Dec.	32.25	19.31		1.70			41.45	94.71
Total	116.97	53.51	140.51	77.52	89.00	19.50	59.32	556.33

III. Income Received From Farm Produce
(figures are given in dollars)

Family 1317								
Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.								
Feb.								
Mar.			1.35	2.49				3.84
Apr.			1.63	10.11				11.74
May		26.88	1.01	9.08				36.97
June		2.00	1.38	12.73	17.50			33.61
July		13.29	.92	15.86				30.07
Aug.		1.43	.95	15.19				17.57
Sept.		1.32	2.36	20.66				24.34
Oct.	10.23	5.38	8.38	16.37		8.00	17.50	66.86
Nov.	11.25	4.26	18.72	14.14	28.00			76.37
Dec.	202.02		20.00	13.07				235.09
Total	223.50	35.56	56.70	129.70	45.50	8.00	17.50	536.46

Family 1446								
Jan.			8.31	2.46				10.77
Feb.			7.75	3.25		8.00		19.00
Mar.	7.44	13.20		2.80				23.44
Apr.			8.03	1.65				9.68
May			6.72	3.20				9.92
June			7.03	2.90		15.00		24.93
July		2.26		2.00				4.26
Aug.				9.00				9.00
Sept.								
Oct.	45.83		4.65	2.00				52.48
Nov.	45.83		12.00	2.00				59.83
Dec.			12.00	2.00			65.84	79.84
Total	99.10	15.46	66.49	33.26		23.00	65.84	303.15

III. Income Received From Farm Produce
(figures are given in dollars)

Family 1524

Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.			9.90	10.70				20.60
Feb.			13.00	10.56				23.56
Mar.			19.19	4.43				23.62
Apr.			9.22	2.10				11.32
May			10.01	11.64				21.65
June			8.24	15.56				23.80
July	4.90		6.28	24.60		12.50		48.28
Aug.			16.42	30.15				46.57
Sept.	7.50		10.75	24.40				42.65
Oct.	284.27		8.35	19.00				311.62
Nov.			16.55	27.55				44.10
Dec.	92.85		9.35	33.99				136.19
Total	389.52		137.26	214.68		12.50		753.96

Family 1688

Jan.								
Feb.			21.75	9.94				31.69
Mar.			25.00	16.36				41.36
Apr.			26.50	18.90				47.40
May	34.80		21.50	13.40				69.70
June	15.00		22.00	12.45				49.45
July		4.20	19.75	4.11				28.06
Aug.	30.00		22.25	10.60				62.85
Sept.	17.00	1.80	18.50	4.10	9.60	8.00		58.80
Oct.	144.32		19.50	7.90	26.00			197.72
Nov.	48.07		19.75	2.75				70.57
Dec.			9.75	3.73				13.48
Total	289.19	5.80	228.25	104.24	35.60	8.00		671.08

III. Income Received From Farm Produce
(figures are given in dollars)

Family 1748

Month	Crops sold	poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.	12.00	10.20		3.65			27.87	53.72
Feb.			2.56	6.41			70.20	79.17
Mar.			5.40	5.50			88.10	99.00
Apr.		4.29	3.53	8.47			43.98	60.27
May			1.92	5.60	8.50	9.00	51.30	76.32
June		2.30	.41	10.20			65.88	78.29
July	.35	3.99	.80	3.43			85.00	93.57
Aug.				1.70			69.25	70.95
Sept.					2.00	1.00	73.70	76.70
Oct.			7.76	.59			55.65	64.00
Nov.			12.00				16.00	28.00
Dec.			23.45	2.08	50.00		67.92	143.45
Total	12.35	20.78	57.83	47.63	60.50	10.00	714.35	923.44

Family 1811

Jan.		.60	103.00	6.00				109.60
Feb.		4.00	94.38			18.00		116.38
Mar.		2.00	95.00					97.00
Apr.		3.00	102.50	14.00				119.50
May		7.00	95.00	25.00				128.00
June		6.00	85.00					91.00
July		9.00	88.00					97.00
Aug.	3.00	7.00	87.00					97.00
Sept.	2.70	2.26	81.85				44.00	130.81
Oct.	75.18		96.00					171.18
Nov.	150.98		80.00		15.00		56.96	302.94
Dec.	41.71		98.00		15.00			154.71
Total	273.57		40.86	1,105.73	46.00	48.00	100.96	1,615.12

III. Income Received From Farm Produce
(figures are given in dollars)

Family 1954								
Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.		2.90	21.43	26.44				50.77
Feb.			27.14	30.27				57.41
Mar.			29.04	32.34	12.50	25.00		98.88
Apr.		4.63	13.14	15.69				33.46
May		4.90	11.83	21.05				37.78
June		11.17	14.20	19.88				45.25
July		3.18	10.28	18.48				31.94
Aug.		1.32	8.50	18.86				28.68
Sept.			11.60	15.59				27.19
Oct.			20.85	18.40				39.25
Nov.			22.41	22.88				45.29
Dec.	340.80		10.37	20.52				376.69
Total	340.80	28.10	200.79	260.40	12.50	25.00		867.59

Family 2044							
Jan.		9.96	8.13				18.09
Feb.	10.00	5.18	4.73				19.91
Mar.	2.00	7.86	.67				10.53
Apr.	6.40	3.64	2.66				12.70
May		4.54	4.57				9.11
June		3.44	3.81				7.25
July		10.41	1.38				11.79
Aug.		7.45	2.76				10.21
Sept.		5.87	2.50				9.37
Oct.		4.29	1.30				5.59
Nov.		2.00	.60				2.60
Dec.	134.56	2.00		27.25	4.00	241.94	409.75
Total	152.96	66.64	34.11	27.25	4.00	241.94	526.90

III. Income Received From Farm Produce
(figures are given in dollars)

Family 2164								
Month	Crops Sold	Poul-try	Eggs	Dairy Pro-ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.								
Feb.								
Mar.								
Apr.			7.97					7.97
May		2.67	5.04					7.71
June			3.13	5.58			125.00	133.51
July			3.08	7.70			4.88	15.66
Aug.		14.34	3.44	8.12			15.00	40.90
Sept.	10.00	15.00	5.95	4.28			2.26	37.49
Oct.	49.00		3.56	4.47			104.61	161.64
Nov.	97.46		2.88	9.63			22.65	132.62
Dec.	75.00		11.09	11.64		3.50	6.00	107.23
Total	231.46	32.01	45.94	51.22		3.50	280.40	644.53

Family 2237							
Jan.			30.39	24.72			55.11
Feb.	32.30		53.08	14.30	80.00	5.00	190.68
Mar.			50.45	12.00			62.45
Apr.			11.69	7.09			18.78
May	50.60	8.45	14.07	12.18			85.30
June		12.16	11.12	8.98			32.26
July		19.92	15.27	9.35			44.54
Aug.			12.60	14.72			27.32
Sept.	3.60		13.15	4.46			21.21
Oct.	47.82	2.00	18.97	5.69			74.48
Nov.	6.75		3.00	7.23	52.50		69.48
Dec.	16.50		4.74	2.37			23.61
Total	163.57	42.53	238.53	123.09	132.50	5.00	705.22

III. Income From Farm Produce
(figures are given in dollars)

Family 2358								
Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.	6.00		9.95	9.78				25.73
Feb.			3.32	5.77				9.09
Mar.	27.00	7.22	5.36	7.33	21.00	8.00	1.68	78.09
Apr.	20.00		10.22	7.96	50.40			88.58
May		6.64	7.30	6.61				20.55
June			3.87	10.05				13.93
July	.75	.72	3.06	4.62		4.50		13.65
Aug.	22.56	2.64	.15	4.53				29.88
Sept.				4.08			45.00	49.08
Oct.	84.36	3.06		4.68			72.00	164.10
Nov.	127.30			3.27				130.57
Dec.		2.20		1.64			18.00	21.84
Total	287.97	22.98	43.23	70.33	71.40	12.50	136.68	645.09

Family 2414								
Jan.								
Feb.				3.79				3.79
Mar.				2.75				2.75
Apr.				1.80				1.80
May		.68		11.66				12.34
June		21.12		14.63			.15	35.90
July		7.80		13.33			.25	21.38
Aug.				13.29				13.29
Sept.			2.18	9.25				11.43
Oct.	153.03		28.98	7.71	26.90		80.57	297.19
Nov.	46.80		45.29	20.48				112.57
Dec.	100.23		60.37	25.75	40.00			226.35
Total	300.06	29.60	136.82	124.44	66.90		80.97	738.79

III. Income Received From Farm Produce
(figures are given in dollars)

Family 2559

Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.	18.45		5.65			4.00		28.10
Feb.	3.30		4.20					7.50
Mar.	5.30		2.15					7.45
Apr.	3.90	1.50	1.80		190.40			197.60
May		6.10			40.60		5.20	51.90
June					12.00	11.00	12.00	
July			4.30		31.25		10.00	55.55
Aug.		5.50			13.20		17.90	36.60
Sept.			1.20		41.25		52.20	94.65
Oct.	191.20				58.60		79.70	339.50
Nov.		2.25			9.60	8.35		20.20
Dec.					18.20	22.00		40.20
Total	222.15	15.35	19.30		425.10	45.15	185.00	912.25

Family 2681

Jan.	13.50	4.04	3.85	10.00		10.00		31.39
Feb.			21.65	7.51				39.16
Mar.	5.00		16.01	7.07				28.08
Apr.			18.18	6.87				25.05
May		16.13	15.94	3.71	45.00			80.78
June			14.45	6.15			12.73	33.33
July		3.93	15.95	4.03			20.31	44.22
Aug.		2.30	17.71	2.74			8.44	31.19
Sept.		4.21	13.24	.46			4.46	22.37
Oct.	195.90		14.81	2.03			.50	213.24
Nov.	80.86		13.30	8.19		9.00	.25	111.60
Dec.	31.50		11.83	10.04			2.62	55.99
Total	326.76	30.61	176.92	69.60	45.00	19.00	49.31	717.20

III. Income Received From Farm Produce
(figures are given in dollars)

Family 2727								
Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.			33.00	18.21				51.21
Feb.			40.33	15.96				56.29
Mar.			46.72	16.10				62.82
Apr.			42.65	30.41				73.06
May			41.25	21.19				62.44
June			44.58	28.23				72.81
July			34.52	24.44				58.96
Aug.			32.25	22.27				54.52
Sept.			20.35	21.92				42.27
Oct.	6.75		17.80	19.02				34.57
Nov.	3.50		17.55	17.81		16.00		54.86
Dec.	283.95		26.81	17.57				328.33
Total	294.20		397.81	244.13		16.00		952.14

Family-2822							
Jan.		1.50	14.79				16.29
Feb.	17.50	9.64	13.64				40.78
Mar.		5.53	24.91				30.44
Apr.			14.59				14.59
May	7.20	2.32	20.31	2.11	13.00		44.94
June			44.95				44.95
July		.71	43.02	9.50			53.23
Aug.		1.80	41.86		14.00		57.66
Sept.	273.68		35.10				308.78
Oct.	8.75		45.11				53.86
Nov.	61.25		43.23				104.48
Dec.			34.49				34.49
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Total	343.68	24.70	21.50	376.00	11.61	27.00	804.49

III. Income Received From Farm Produce
(figures are given in dollars)

Family 2987								
Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.			9.68	31.64				13.32
Feb.		.75	10.59	3.70				15.22
Mar.			9.68	7.89		14.50		32.07
Apr.			10.20	3.00				13.20
May			12.16	2.99				15.15
June		1.25	10.04	3.13				14.42
July			7.43	1.32				8.75
Aug.			4.89	1.01				5.90
Sept.			4.10	.57				4.67
Oct.	92.72		6.56	2.70				101.98
Nov.	113.51		6.67	9.27			179.15	308.60
Dec.			13.19	9.57			109.93	132.69
Total	206.23	2.00	105.29	48.87		14.50	289.08	665.97

Family 3034								
Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.			53.05	8.44			32.25	93.74
Feb.			32.20	5.83			25.55	63.58
Mar.			41.27	6.28		21.00		68.55
Apr.			35.39	8.82				44.21
May			35.00	9.29			2.40	46.69
June		3.80	30.30	4.93	60.00		9.60	108.63
July		7.83	20.00	40.13	22.00			90.96
Aug.			7.85	49.10				56.95
Sept.			4.00	48.15	12.00		16.50	82.65
Oct.			2.75	61.38			26.75	90.98
Nov.	31.70		11.45	55.29			38.45	136.89
Dec.	191.63		13.01	57.83			86.58	349.05
Total	223.33	11.63	266.27	355.42	94.00	21.00	240.08	1,231.73

III. Income Received From Farm Produce
(figures are given in dollars)

Family 3113

Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.			6.88	4.12			5.25	16.25
Feb.		6.10	7.60	4.92				18.62
Mar.			7.92	5.47			16.00	29.39
Apr.			3.76	2.75				6.51
May			6.05	3.50				9.55
June			4.30	6.00				10.30
July			2.10	3.25	40.00		5.30	50.65
Aug.	3.90	.50	1.75	3.25			78.30	87.70
Sept.	46.50		2.13	3.50			45.00	97.13
Oct.	44.30		4.88	3.29			5.00	57.47
Nov.			4.55	3.35			4.00	11.90
Dec.	193.29		4.35	2.35			44.00	243.99
Total	287.99	6.60	56.27	45.75	40.00		202.85	639.46

Family 3221

Jan.								
Feb.	21.00		37.09				26.00	84.09
Mar.		3.86	29.67					33.53
Apr.			20.10				7.50	27.60
May		5.20	19.36				8.25	32.81
June	1.20	14.90	11.97			8.00		36.07
July		11.02	11.29	.65				22.96
Aug.			13.78	4.37				18.15
Sept.		9.54	15.22	4.73	31.50			60.99
Oct.	242.46		9.27	3.11			68.57	323.41
Nov.	51.39	33.56	10.05	2.51	34.00			131.51
Dec.	44.82	11.80	12.39	7.27	55.00		1.70	132.98
Total	360.87	80.58	190.19	22.64	120.50	8.00	112.02	904.10

III. Income Received From Farm Produce
(figures are given in dollars)

Family 3361

Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.			18.00	10.90			22.00	50.90
Feb.			12.70	16.28				28.98
Mar.		5.36	16.52	16.60	5.50		2.00	45.98
Apr.		2.36	17.20	16.20				25.76
May			5.24	12.30			8.20	25.74
June			5.54	15.62			24.00	45.16
July			3.00	12.35			7.20	22.55
Aug.			4.13	11.10			6.70	21.93
Sept.			4.97	4.21	18.00		56.16	83.34
Oct.	27.66		8.05				105.60	211.31
Nov.			12.85	10.82				23.67
Dec.	113.00	1.85	12.50	13.50				140.85
Total	210.66	9.57	110.70	139.88	23.50		231.86	726.16

Family 3430

Jan.			14.01	26.96				40.97
Feb.			16.79	15.66				32.45
Mar.			18.19	11.38				29.57
Apr.			13.09	5.73				18.82
May			8.44	9.52				17.96
June				7.87				7.87
July				7.75	27.00			34.75
Aug.	15.00			11.50	40.00			66.50
Sept.				12.68				12.68
Oct.	166.43			15.78				182.21
Nov.				9.60				9.60
Dec.	52.30			9.00	37.00			98.30
Total	233.73		70.52	143.43	104.00			551.68

III. Income Received From Farm Produce
(figures are given in dollars)

Family 3569								
Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.			17.19					17.19
Feb.	.71		16.75	8.80				26.35
Mar.			11.10	12.72				23.82
Apr.		9.60	4.95	12.85				27.40
May			3.00	10.25				13.25
June		13.42		11.37				24.29
July		4.35	.28	12.60				17.23
Aug.		10.70		9.71				20.41
Sept.				6.30				6.30
Oct.	320.11			7.79			20.24	348.14
Nov.				7.44				7.44
Dec.	75.97		.99	2.69			47.33	126.98
Total	396.79	38.07	54.26	102.61			67.57	659.30

Family 3601							
Jan.			11.38	10.13			21.51
Feb.			4.60	1.35			5.95
Mar.			1.86	4.22			6.07
Apr.			3.13				3.13
May	4.50		3.02				7.52
June	1.38		4.46				5.84
July			4.49	.48			4.97
Aug.	2.85		2.37	1.60			6.82
Sept.			2.66	3.16	20.00		25.82
Oct.			2.38	1.17			3.55
Nov.			12.00	2.88			14.88
Dec.	240.81	210.00	21.00	3.25		54.55	529.61
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Total	240.81	210.73	73.34	28.24	20.00	54.55	635.67

III. Income Received From Farm Produce
(figures are given dollars)

Family 3753

Month	Crops Sold	Poul- try	Eggs	Dairy Pro- ducts	Cattle	Hogs	Other Farm Sales	Total
Jan.			4.05	7.85			4.00	15.90
Feb.			5.53	7.65				13.18
Mar.			8.02	8.28			1.98	18.28
Apr.			6.40	10.59				16.99
May			10.21	8.06			46.66	64.93
June			8.46	13.34			9.07	30.87
July			3.22	5.47				8.69
Aug.			5.89	7.71			5.40	19.00
Sept.			3.75	10.37		5.00		19.12
Oct.	183.50		4.77	9.23				197.50
Nov.	113.83	7.15	11.90	10.07				142.95
Dec.	56.40		19.39	7.53	21.25		40.00	144.57
Total	353.73	7.15	91.59	106.15	21.25	5.00	107.11	691.98

Family 3878

Jan.			10.40	11.00			31.65	53.05
Feb.			13.82	3.59				17.41
Mar.		10.37	8.14	3.93				22.34
Apr.		2.75	5.88	2.80				11.43
May	8.75	6.80	7.50	4.50	30.00			57.55
June	49.60	3.50	6.75	3.14				61.99
July	10.00		5.59	2.40				17.99
Aug.	20.00	3.50	6.36	2.70				32.56
Sept.	84.00		3.02	3.00	45.00			135.02
Oct.	103.00	14.00	3.08	5.22				125.30
Nov.	71.00	8.60	2.20	5.40				87.20
Dec.		4.80	7.25	3.60	20.00			35.65
Total	345.35	54.32	79.99	51.18	95.00		31.65	657.49