F. B. Mumford, Director

# The Activities of Rural Young People in Missouri 

A Survey of 2,297 Young People Attending High School

E. L. Morgan and Melvin W. Sneed

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The Agricultural Experiment Station, University of Missouri, and the Rural Section, Division of Social Research, Federal Works

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#### Abstract

This investigation relates to some of the economic and social activities of rural young people. The scope of the inquiry was extended to twelve sample counties and included 2,297 young people, aged 16-24, who were living on farms and in places having up to 5,000 population. Those studied were in high school at the time of the survey. It was found that about one-half of the boys in villages and towns were finding some work for pay, while one-fourth of those on farms were likewise employed. A total of 55 different occupations were indica'ted as being those at which the informants had worked outside the home. Employment at school which was made possible largely by the National Youth Administration figured prominently among the occupations given. It appeared that many local organizations were failing to provide the programs or activities in which many of the young men and women would be interested. In addition to a variety of activities in which young people were engaged, they also reported things they would like to learn to do and indicated others in which they could participate if facilities were provided by their local communities. Along with their future plans, a number of different occupations were listed as the occupational preferences of young people. Also given were suggestions regarding the principal needs of young folk in the community. From these proposals it appeared that young people are generally aware of many local problems. It is suggested that the thinking of young people be incorporated into local planning by responsible community leaders.


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PRELIMINARY STATEMENT Purpose

It is the purpose of this inquiry to ascertain some of the economic and social conditions relating to the life of rural young people. The survey was planned to answer such questions as: What are young people doing? What are their occupational preferences? In which occupations are young people now engaged? How much money do they earn? What are local organizations doing that is of interest to young people? What are the future plans of high school graduates? Are young people aware of certain needs in their local communities? The study especially aims to determine what young people are now doing, what they could do if they had the opportunity, and the things they would like to learn to do. It is also the purpose to discover what they think are the principal needs of young people in their own communities.

## Scope and Description of the Sample

The investigation was conducted in 12 sample counties ${ }^{1}$ and included 2,297 young people, $16-24$ years of age, who resided on farms and in places having up to 5,000 population.

The sample counties are well distributed over the state (Figure 1). They were selected by the Rural Section of the Division of Social Research of the Works Progress Administration on the basis of principal type of farming, rural-farm population, farm tenancy, non-agricultural enterprises, and population engaged in non-agricultural enterprises. ${ }^{2}$ In 1930 these counties contained 6.3 per cent of Missouri's total population and approximately 11.0 per cent of the rural population. ${ }^{3}$ They contained 10.5 per cent of all rural families.

[^0]

Fig. 1.-Sample Counties in Missouri, shown in black.

All of the young people studied were in high school at the time of the survey and most of them were aged 16-19. Negroes were not included inasmuch as they are found extensively only in particular rural areas of the state. In 1930 the sample counties contained 6.5 per cent of all persons aged $15-24$, and 6.5 per cent of those in school aged 16-20. If the two largest cities (St. Louis and Kansas City) are excluded, the sample counties, representing the rural areas of the sta'te, contained 9.9 per cent of all persons aged $15-24 .{ }^{4}$ The sample includes 2,273 or 32.5 per cent of the 6,996 young people in school, aged 16-20, who were enumerated by the 1930 Census in the twelve counties studied. ${ }^{5}$ Additional data relating to the composition of the sample are given below as the general background of the young people studied.

4 Fifteenth Census of the United States, Population, Vol. III, Part 1 (1930), pp. 13281354.

5 Similar results may be obtained by using high school enrollment data rather than the school attendance data given in the United States Census Reports, i.e., King, Lloyd W., School Directory of Missouri, 1935-36, and Lee, Charles A., Eighty-third Report of the Public Schools of the State of Missouri, 1932.

## Procedure

The original data for this investigation were obtained on schedules by the group interview method in April, 1936. The schedule was prepared by the Missouri Rural Research Staff in the Department of Rural Sociology. All senior high schools in the sample counties were then visited by a member of the research staff and schedules were distributed to the students aged 16-24. Instructions as to the proper procedure in filling the schedules were given by the visitor. Completed schedules were returned to the Department of Rural Sociology for tabulation.

The punched card method was used in tabulation and the data were analyzed by simple statistical methods. For purposes of comparison, most of the data were summarized under farm and non-farm, male and female classifications. The farm classification includes only those living on farms, while the non-farm includes the young people who were reported from places having up to 5,000 population. Young people residing in places having 5,000 or more population were not included. ${ }^{6}$

## I. GENERAL BACKGROUND OF THE YOUNG PEOPLE STUDIED

## Personal Background

The 2,297 young people studied were classified into two broad residential divisions-farm and non-farm. ${ }^{7}$ Those living on farms numbered 1,295 , which amoun'ted to 56.4 per cent of all the young people included (Table 1). The remaining 1,002 or 43.6 per cent

Table 1.-Rural Young People Classified by Residence, 1936

| Residence, 1936 | Total |  | Male |  | Female |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| All residences | 2,297 | 100.0 | 1,098 | 100.0 | 1,199 | 100.0 |
| Farm.-... | 1,295 | 56.4 | 652 | 59.4 | 643 | 53.6 |
| Non-farm ${ }^{1}$ | 1,002 | 43.6 | 446 | 40.6 | 556 | 46.4 |

${ }^{1}$ Includes places having up to 5,000 population.
were reported from villages and towns. Slightly more than onehalf ( 52 per cent) were girls, while 48 per cent were boys. A larger proportion of the boys were living on farms than was reported for the girls, with 59.4 per cent of the former and 53.6 per cent of the latter recorded as being farm residents.

[^1]Table 2.-Age Distribution of the Young People Studied, by Residence.

| All ages_.......... Age | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | $\begin{gathered} \text { No. } \\ 2,2941 \end{gathered}$ | $\begin{gathered} \% \\ 100.0 \end{gathered}$ | $\begin{gathered} \mathrm{No}_{1} \\ 1,097 \end{gathered}$ | $10 \%$ | $\begin{aligned} & \text { No. } \\ & 1,197 \end{aligned}$ | $\begin{gathered} \% \\ 100.0 \end{gathered}$ | No. | 100\% | No. | ${ }^{\circ} \mathrm{O}$ | No. | \% | No. | ${ }^{\circ}$ |
| 16-- | 2, 937 | 100.9 40.9 | 1,423 | 100.6 | 1,197 | 100.0 | 651 | 100.0 37.3 | 641 264 | 100.0 | 446 | 100.0 | 556 | 100.0 |
| 17.- | 748 | 32.6 | 342 | 31.2 | 406 | 33.9 | 211 | 32.4 | 224 | 41.2 34.9 | 180 131 | 40.3 29.4 | 250 | 45.0 32.7 |
| 18. | 405 | 17.7 | 211 | 19.2 | 194 | 16.2 | 109 | 16.8 | +98 | 15.3 | 102 | 29.4 | 182 96 | 32.7 17.3 |
| 19. | 133 50 | 5.8 2.2 | 75 34 | 6.8 3.1 | 58 16 | 4.8 1.3 | 55 27 | 8.4 4.1 | 39 | 6.1 | 120 | 22.9 1.5 | 19 | 17.3 3.4 |
| 21. | 14 | 0.6 | + | 0.8 | 16 | 1.3 | 27 | 4.1 0.8 | 9 | 1.4 0.5 | 7 4 | 1.6 0.9 | 7 | 1.3 |
| 22 | 3 | 0.1 | 1 | 0.1 | 2 | 0.2 |  | 0.8 | 2 | 0.3 | 1 | 0.2 | 2 | 0.3 |
| 23 | 3 | 0.1 | 1 | 0.1 | 2 | 0.2 | 1 | $\overline{0.2}$ | 2 | 0.3 |  | 0.2 | -- | --- |
| 24. | 1 | --- ${ }^{3}$ | 1 | 0.1 | -- | --- | -- | 0.2 | --- | 0.3 | 1 | $\overline{0} . \overline{2}$ | -- |  |

${ }^{1}$ Total excluding 3 cases for which no data were reported. ${ }^{2}$ Includes places having up to 5,000 population.
${ }^{3}$ Less than one-tenth of one per cent.

The ages of the informants ranged from 16 to 24 . A distribution of these as given in Table 2 shows, however, that 97.0 per cent were 16-19 inclusive, while the remaining 3.0 per cent ( 71 cases) were $20-24$. This age distribution is, of course, peculiar to the present sample and is representative of the young men and women in high school. It does not give proportional representation of the ages $16-24$ as they occur in the population as a whole. There was some difference between farm and non-farm boys in the percentage who were 20 years of age and over, with 5.1 per cent of the former and 2.9 per cent of the latter included in this group. However, the proportion aged 20 and over was about the same for both the farm and non-farm girls.

## Length of Residence in the Community

The informants were asked to indicate the number of years they had lived in the communities in which they were residing as of April, 1936. These data which have been summarized in Table 3 show that more than one-half ( $5 \% .9$ per cent) of those reporting had lived less than 16 years in present communities. Sixteen was the minimum age included in this study. Recent migratory tendencies are evidenced in the data which indicate that 29.5 per cent of these young people had lived in their respective communities less than seven years. This group was significantly larger than the

Table 3.-Rural Young People Classified According to Number of Years' Residence in Community.

| No. of Years in Community | All Residences |  | Farm |  | Non-farm ${ }^{2}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| All young people... | 2,2771 | 100.0 | 1,281 | 100.0 | 996 | 100.0 |
| Less than 1------ | r 64 | 2.8 | 36 | 2.8 | 28 | 2.8 |
| 1------- | 124 84 | 5.5 | 48 | 3.8 3.9 | 76 34 | 7.7 3.4 |
| 3 | 121 | 5.3 | 72 | 5.6 | 49 | 4.9 |
| 4 | 95 | 4.2 | 55 | 4.3 | 40 | 4.0 |
| 5 | 85 | 3.7 | 49 | 3.8 | 36 | 3.6 |
|  | 97 | 4.3 | 53 | 4.1 | 44 | 4.4 |
|  | 66 | 2.9 | 37 | 2.9 | 29 | 2.9 |
|  | 77 | 3.4 | 35 | 2.7 | 42 | 4.2 |
| 9. | 60 | 2.6 | 32 | 2.5 | 28 | 2.8 |
| 10 | 80 | 3.5 | 32 | 2.5 | 48 | 4.8 |
| 11 | 52 | 2.3 | 23 | 1.8 | 29 | 2.9 |
| 12 | 91 | 4.0 | 48 | 3.8 | 43 | 4.3 |
| 13 | 53 | 2.3 | 25 | 1.9 | 28 | 2.8 |
| 14 | 68 | 3.0 | 38 | 3.0 | 30 | 3.0 |
| 15 | 99 | 4.4 | 51 | 4.0 | 48 | 4.8 |
| 16. | 447 | 19.7 | 274 | 21.4 | 173 | 17.4 |
| 17 | 299 | 13.1 | 186 | 14.5 | 113 | 11.4 |
| 18 | 155 | 6.8 | 90 | 7.0 | 65 | 6.6 |
| 19 | 44 | 1.9 | 34 | 2.7 | 10 |  |
| 20. | 10 | 0.4 | 8 | 0.6 | 2 | 0.2 |
| 21 | 5 | 0.2 | 4 | 0.3 | 1 | 0.1 |
| 22 | 1 |  | 1 | 0.1 | -- |  |

Table 4.-Rural Young People Classified According to Number of Years' Residence in Community and by age and Residence.

| Residence and Age | Number of Years in Community |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Less than One | 1 | 2 | 3 | 4 | 5 | 6 | 7 |  |  | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
| All Residences.-.--- | 2,2741 | 63 | 123 | 84 | 121 | 95 | 85 | 96 | 66 |  | 60 | 82 | 52 | 91 |  | 68 | 98 |  |  |  |  |  |  |  |  |
| 16 | 926 | 25 | 54 | 29 | 53 | 46 | 26 | 36 | 26 | 34 | 21 | 31 | 29 | 33 | 22 | 32 | 51 | 478 | 299 | 155 | 44 | 10 | 4 | 1 |  |
| 17 | 741 | 22 | 39 | 37 | 33 | 25 | 25 | 36 | 26 | 21 | 24 | 28 | 15 | 32 | 16 | 15 | 29 | 45 | 27亏 |  |  |  |  |  |  |
| 18 | 403 | 8 | 21 | 11 | 22 | 17 | 23 | 16 | 9 | 13 | 10 | 12 | 2 | 21 | 11 | 17 | 10 | 16 | 20 | 144 |  |  |  |  |  |
| 19. | 133 | 2 | 7 | 4 | 8 | 6 | 6 | 5 | 2 | 7 | 2 | 5 3 | 4 | 4 | 4 | 1 | 5 | + 5 | 3 | 10 | 43 |  | --- |  |  |
| 20.-.---------- | 50 | 5 | 1 | 3 | 3 | 1 | 4 | 2 | 2 | 2 | 3 | 3 | 1 |  |  | 2 | 3 | 2 | 3 |  |  | 10 | --- |  |  |
| 22------------------ | 14 | - | 1 |  |  |  | 1 | 1 |  | -- | -- | 3 | 1 | 1 | --- | 1 | --- | --- | -.- | 1 | 1 | --- | 4 |  |  |
| 23----------------- | 3 | -- | 1 | --- | $\overline{1}$ | --- | -- | -- | 1 | -- | -- | - | --- | --- | --- | --- | --- | I | --- | --- | --- | --- | --- | 1 | --- |
| 24------------ | 1 | -- | --- | --- | 1 | - | - | ---- |  | -- | ---- | -- |  | -- | --- | --- |  |  |  |  | --. |  |  |  | --- |
| Farm | 1,278 | 35 | 47 | 50 | 72 | 55 | 49 | 52 | 37 | 35 | 32 | 32 | 23 | 48 | 25 | 38 | 51 | 274 | 186 | 90 | 34 | 8 | 4 | 1 |  |
| 16 | 500 | 12 | 19 | 19 | 37 | 24 | 11 | 18 | 12 | 13 | 12 | 9 | 11 | 17 | 14 | 17 | 28 | 227 |  |  | 34 | 8 | 4 | 1 |  |
| 17 | 430 | 13 | 17 | 21 | 17 | 15 | 17 | 19 | 17 | 10 | 14 | 15 | 8 | 18 | 6 | 8 | 13 | 31 | 171 |  |  |  |  |  |  |
| 18 | 205 | 4 | 7 | 4 | 12 | 10 | 14 | 9 | 3 | 6 | 4 | 5 |  | 9 | 3 | 9 | 3 | 9 | 11 | $8 \overline{3}$ |  |  |  |  |  |
| 19. | 94 | 3 | 4 | 4 | 4 | 5 | 4 | 4 | 2 | 4 |  | 1 | 2 | 4 | 2 | 1 | 5 | 4 | 1 | 7 | 34 |  | --- |  |  |
| 21 | 36 | 3 | --- | 2 | 1 | 1 | 2 | 2 | 2 | 2 | 2 | 1 | 1 | --- | --- | 2 | 2 | 2 |  | --- | 3 | 8 |  |  | --- |
| 22 | 8 | 1 | --- |  | --- | --- | 1 | --- | --- | -- | --- | 1 | 1 | --- | --- | 1 | --- | --- |  |  |  |  | 4 |  |  |
|  | 3 | -- |  |  | 1 | --- | --- | --- | 1 | -- | --- | --- | --- | -... | --- | --- | --- | 1 | --- |  |  |  |  | 1 | --- |
| 24. |  | -- |  | --- | --- | --- | --- | --- |  | -.-- |  | -- | ---- |  |  |  |  |  |  |  |  | --- | --- |  |  |
| Non-farm ${ }^{2}$ | 996 | 28 | 76 | 34 | 49 | 40 | 36 | 44 | 29 | 42 | 28 | 50 | 29 | 43 | 28 | 30 | 47 | 173 | 113 | 65 | 10 | 2 |  |  |  |
| 16 | 426 | 13 | 35 | 10 | 16 | 22 | 15 | 18 | 14 | 21 |  | 22 | 18 | 16 | 8 | 15 | 23 | 151 | 113 | 65 | 10 | --- |  |  |  |
| 17 | 311 198 | 9 4 | 22 | 16 | 16 | 10 | 8 | 17 | 9 | 11 | 10 | 13 | 7 | 14 | 10 | 7 | 16 | 14 | $10 \overline{2}$ |  |  |  |  |  |  |
| 19. | 39 |  | 14 | 7 | 10 | 1 | 9 | 1 | 6 |  | ${ }_{2}^{6}$ | 7 | 2 |  | 8 | 8 | 7 | 7 | 9 | 61 |  |  |  |  |  |
| 20 | 14 | 2 | 1 | 1 | 2 | --- | 2 |  |  |  | 1 | 2 |  |  |  |  | 1 |  |  |  | 9 | 2 |  |  |  |
| $21-----------$ | 1 | -- | 1 | --- | --- | --- | --- | 1 | --- | --- | --- | 2 | --- | 1 | --- | --- | --- | --- |  | 1 | 1 | --- |  |  |  |
| 23 |  | -- |  |  |  |  |  |  |  |  |  |  | --- | --- | --- | --- |  |  |  |  |  | --- |  |  |  |
| 24 | 1 | -- | --- | --- | 1 | --- | --- | --- | --- |  |  | --- |  |  |  |  |  | --- |  |  |  |  |  |  |  |

one including those who had been in the community from $\gamma$ to 12 years inclusive. The latter classification included 18.7 per cent of the cases. A slightly greater percentage of the non-farm group than of those living on farms was reported among the ones who had resided in the community less than seven years. The percentages were respectively 30.8 and 28.3. The concentration at 15 to 18 years' residence in the community, which is shown in Table 3, is largely a function of the age of the individuals studied and it is a reflection of the number of young people who had always lived in their present communities. ${ }^{8}$

For purposes of further analysis and due to the general requests for factual material of this kind, these data relating to the number of years in the community have been further classified according to the age and residence of those studied (Table 4). This arrangement especially indicates the number of youth who had always lived in the communities in which they were enumerated. It was found that 37.5 per cent of the total had always resided in the community, while the remaining 62.5 per cent had lived there for various periods of time, none of which was equivalent to the number of years represented in the ages of the individuals studied. The young people living on farms, with 41.3 per cent reporting continuous residence, evidenced a larger percentage than did the non-farm group with 32.6 per cent.

More than three-fourths ( $\% 7.0$ per cent) of the ones now living on farms were born on them, while over one-fourth of the young people residing in villages and towns were born on farms (Table 5). Some evidence of population shifting is indicated by these data which also show that 12.5 per cent of the persons whose resi-

Table 5.-Rural Young People Classified According To Birthplace and by Residence.

| Birthplace | Residence |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All Residences |  | Farm |  | Non-farm |  |
|  | No. | \% | Bo. | \% | No. | \% |
| All places. | 2,285 ${ }^{1}$ | 100.0 | 1,288 | 100.0 | 997 <br> 284 | 100.0 28.5 |
| Farm---- | 1,276 | 55.8 21.2 | 992 135 | 10.5 | 284 349 | 28.5 35.0 |
| Village ${ }^{\text {a }}$-- | 324 | 14.2 | 88 | 6.8 | 236 | 23.7 |
| City ${ }^{\text {4 }}$-- | 201 | 8.8 | 73 | 5.7 | 128 | 12.8 |

${ }^{1}$ Totallexcludes 12 cases for which no data were reported.
${ }^{2}$ Includes places having less than 2,500 population.
${ }^{3}$ Includes places having 2,500-4,999 population.
${ }^{4}$ Includes places having 5,000 and over population.
8 Additional data regarding length of residence in the community have been made available through other studies. For example: Anderson, W. A., Rural Youth: Activities, Interests, and Problems, Bulletin 649 (1936), Cornell Agricultural Experiment Station, p. 8. This study of 347 young married people aged $15-29$ disclosed that 13 per cent of the young men had lived in the present community one year or less; 26 per cent had lived there $2-4$ years; 17 per cent, $5-9$ years; and 44 per cent for a period of 10 or more years.
dences were farms had been born in places having 2,500 or more population. In net terms, however, there were about as many born on farms and now living in villages and towns as there were who had been born in non-farm areas and were living on farms. A total of 296 were born in non-farm places who were residing on farms, while the reverse situation was found for a total of 284. The possible influence of farm modes of living in relation to the youth studied is further indicated by the fact that 51.7 per cent of the ones residing in villages and towns had, at one time or another, lived on farms.

The foregoing clata do not, of course, give an extensive treatment of the matter of population mobility, but they do serve to indicate its existence. These data do not give, for example, the frequency of moves from one community to another or the range in distance of the migrations that occurred. Consideration of these factors is important in the study of population mobility. Moreover, the mobility indicated here is largely a function of moves made by the families of the informants rather than moves by the individuals studied. However, the findings given, which are based on the available information, should give a useful index of the length of residence by age and place of residence which is typical of the young people studied. The incidence of the frequency of occurrence of "new-comers" and those of long-time residence in the local school population is a factor which might be important to the formulation of local recreational programs and to the school administration in local education systems.

## Family Living Conveniences

Data were obtained relating to selected household conveniences or facilities important in family living. The items reported include some usually considered as general indices of the level of living in regard to the material elements involved. It is considered that the absence or presence of certain facilities is an important factor in the environmental background of rural young people.

The most significant item reported was the automobile which was found in 69.5 per cent of all cases. This was the only major facility with which a greater percentage of the farm group were identified when compared with non-farm young men and women. As indicated in Table 6 there were 75.0 per cent of those living on farms who reported that their families had automobiles, in comparison with the 62.5 per cent replying from non-farm residences. Electric lights were mentioned by 42.7 per cent, and running water

Table 6.-Rural Young People Classified According to Selected Family Living Conveniences and by Residence.

| Conveniences and Facilities | All Residences |  | Farm |  | Non-farm ${ }^{3}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| Total young people | 2,1771 | 42.7 | 1,222 |  | 955 |  |
| Electric lights...--- | 2,1731 930 918 | 42.7 42.2 | 163 515 | 13.3 42.1 | 767 403 | 80.3 42.2 |
| Telephone.-.- | $\begin{array}{r}1,273 \\ \hline 18\end{array}$ | 42.2 58.5 | 515 | 42.5 | 7403 | 75.1 |
| Piano--- | 834 | 38.3 | 423 | 34.6 | 411 | 43.0 |
| Running water | 635 | 29.2 | 147 | 12.0 | 488 | 51.1 |
| Indoor toilet.- | 456 | 20.9 | 73 | 6.0 | 383 | 40.1 |
| Furnace-1--- | 269 1,513 | 12.4 | 916 | 75.8 | 198 | 20.7 62.5 |
| Automobile | 1,513 | 69.5 | 916 | 75.0 | 597 | 62.5 |

${ }^{1}$ Total excluding 120 cases for which no data were reported. These cases either had no facilities or failed to report those they did have.
${ }^{2}$ The percentages do not total 100.0 in this rable. Cases are duplicated in reporting facilities. ${ }^{3}$ Includes places having up to 5,000 population.


Fig. 2.-Distribution of Farm and Non-Farm Young People According to Family Living Conveniences.
by 29.2 per cent. As might be supposed, in view of present conditions, the occurrence of these facilities was found to be largely a function of residence, with electric lights being noted by 80.3 per cent of the non-farm youth in contrast to 13.3 per cent of those on farms. A significant proportion of both the farm and non-farm
young people had radios at home. This item was indicated by 45.5 per cent of the former and by 75.1 per cent of the latter. Telephones were reported as often proportionately by farm youth as they were by the others. Figure 2 shows a percentage distribution of conveniences according to the residence of those reporting. Results similar to the ones given here regarding facilities have been indicated by studies made in other regions. ${ }^{9}$

## II. ECONOMIC AND OCCUPATIONAL STATUS Home Responsibilities

Daily routine duties that are evidenced in the form of chores, housework, and other responsibilities were found to be prominent in the homes of the young men and women studied. When asked if they were working at home, affirmative replies were given by 84.9 per cent of all the young people. The remaining 15.1 per cent, however, stated that they did not work at home. As might be generally assumed, a greater proportion of the farm youth were found to be engaged at home when compared with the non-farm. As summarized in Table 7, work at home was reported by 92.1 per
Table 7.-Number of Rural Young People Working at Home, Classified by Residence.

| Residence and Sex | All Young <br> People |  | Working at Home |  | Not Working at Home |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | $\%$ |
| All residences | 2,2941 | 100.0 | 1,9473 | 84.9 | 347 | 15.1 |
| Male.-- | 1,096 | 100.0 | 1,933 | 85.1 | 163 | 14.9 |
| Female. | 1,198 | 100.0 | 1,014 | 84.6 | 184 | 15.4 |
| Farm. | 1,293 | 100.0 | 1,191 | 92.1 | 102 | 7.9 |
| Male | 651 | 100.0 | 606 | 93.1 | 45 | 6.9 |
| Female | 642 | 100.0 | 585 | 91.1 | 57 | 8.9 |
| Non-farm ${ }^{\text {2 }}$ | 1,001 | 100.0 | 756 | 75.5 | 245 | 24.5 |
| Male_- | 445 | 100.0 | 327 | 73.5 | 118 | 26.5 |
| Female | 556 | 100.0 | 429 | 77.2 | 127 | 22.8 |

ITotal excluding three cases for which no data were reported.
Includes places having up to 5,000 population.
${ }^{3}$ Total includes 105 young people who indicated that they received some wages for work at home.
cent of the farm as compared with 75.5 per cent of the non-farm young people. A slightly larger percentage ( 93.1 per cent) of the farm boys worked at home in comparison with the 91.1 per cent of the farms girls who did likewise. The opposite situation was reported in the non-farm division with 7\%.2 per cent of the girls and 73.5 per cent of the boys working.

[^2]Most of the work at home was carried on without the stimulus of remunerative inducement. Only 5.4 per cent of the young people working at home directly received pay for their activities. A significant difference was noted between boys and girls in this regard, but there was little margin of contrast between farm and non-farm groups. The young men received pay in 8.3 per cent of the cases, while only 2.3 per cent of the young women did. Financial benefits were reported by 9.1 per cent of the farm boys, 8.3 per cent of the village and town boys, 1.9 per cent of the farm girls, and 2.8 per cent of the girls in non-farm areas.

It was found that most of the young people had regular responsibilities at home. Apparently most of the responsibilities are of the sort that embodies work. Approximately the same percentage indicated regular responsibilities that also indicated work at home. Table 8 shows that 85.7 per cent reported regular responsibilities, while 14.3 per cent did not. The distribution here with respect to residence and male and female classification is similar to that reported above in Table 7 which gives the number working at home.

Table 8.-Number of Rural Young People Having Regular Home Responsibilities.

| Residence and Sex | All Young People |  | Those Having Regular Responsibilities |  | Those Not Having Regular Responsibilities |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| All residences. | 2,2911 | 100.0 | 1,963 | 85.7 | 328 | 14.3 |
| All residences. | 1,098 | 100.0 | 1,950 | 86.5 | 148 | 13.5 |
| Female. | 1,193 | 100.0 | 1,013 | 84.9 | 180 | 15.1 |
| Farm. | 1,293 | 10 u .0 | 1,197 | 92.6 | 96 | 7.4 |
| Male | 652 | 100.0 | 610 | 93.6 | 42 | 6.4 |
| Female. | 641 | 100.0 | 587 | 91.6 | 54 | 8.4 |
| Non-farm ${ }^{2}$ | 998 | 100.0 | 766 | 76.8 | 232 | 23.2 |
| Male | 446 | 100.0 | 340 | 76.2 | 106 | 22.8 |
| Female---- | 552 | 100.0 | 426 | 77.2 | 126 | 22.8 |

${ }^{1}$ Total excluding six cases for which no data were reported. 2Includes places having up to 5,000 population.

In order to obtain some measure of the usual responsibilities which young people have at home, they were asked to state them. The classification obtained gives a general indication of what young people consider as being the home tasks for which they are either entirely or in part responsible. ${ }^{10}$ The findings of this phase of the inquiry are shown in Table 9 . More than one-half (52.0

[^3]Table 9.-Rural Young People Having Regular Home Responsibilities Classified According to Type of Responsibility, by Residence.

| Classification of Regular Responsibilities | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | No. | $\%$ | No. | \% | No. | $\%$ | No. | \% | No. | \% | No. | \% | No. | \% |
| Total young people having responsibilities $\qquad$ | 1,9561 | 2 | 949 |  | 1,007 |  | 609 |  | 582 |  | 340 |  | 425 |  |
| Chores--- | 1,018 | 52.0 | 699 | $7 \overline{3} .7$ | -319 | 31.7 | 459 | 75.4 | 235 | 40.7 | 240 | $\overline{7} \overline{0} . \overline{6}$ | 84 | 19.8 |
| Farm work | 614 | 31.4 | 496 | 52.3 | 118 | 11.7 | 475 | 78.0 | 111 | 19.1 | 21 | 6.2 | 7 | 1.6 |
| Help support family | 138 | 7.1 | 115 | 12.1 | 23 | 2.3 | 64 | 10.5 | 19 | 3.3 | 51 | 15.0 | 4 | 0.9 |
| Housework .....-. | 961 | 49.1 | 65 | 6.8 | 896 | 89.0 | 36 | 5.9 | 515 | 88.5 | 29 | 8.5 | 381 | 89.6 |
| Take care of children. | 133 | 6.8 | 22 | 2.3 | 111 | 11.0 | 14 | 2.3 | 71 | 12.2 | 8 | 2.4 | 40 | 9.4 |
| Take place of hired help | 412 | 21.1 | 336 | 35.4 | 76 | 7.5 | 249 | 40.9 | 57 | 9.8 | 87 | 25.6 | 19 | 4.5 |
| All others....-....---.- | 75 | 3.8 | 45 | 4.7 | 30 | 3.0 | 18 | 3.0 | 11 | 1.9 | 27 | 7.9 | 19 | 4.5 |

1Total excluding seven cases for which no data were reported.
${ }^{2}$ The percentages do not total 100.0 in this table. Cases are duplicated in instances where more than one responsibility was given.
${ }^{8}$ Includes places having up to 5,000 population.
per cent) of those having regular responsibilities reported chores. The young men, with 73.7 per cent reporting, were identified with these more frequently than were the young women who reported them in 31.4 per cent of the cases. A slightly larger percentage of the farm boys were occupied with chores than were the non-farm, while this responsibility was indicated by 40.4 per cent of the farm girls as compared with 19.8 per cent of the non-farm.

Next to chores, housework was the most frequently designated home responsibility. It was mentioned by 49.1 per cent of all the young people but was largely characteristic of the girls, 89.0 per cent of whom were so classified. Only 6.8 per cent of the boys were found with this type of responsibility. ${ }^{11}$ Farm work was frequently given by the farm group and it was the most significant type reported by the farm boys with 78.0 per cent of them included. Taking care of children occurred as a regular responsibility in the homes of 6.8 per cent of those studied, while 7.1 per cent stated that they contributed to the support of the family. The latter task was more significant for boys than it was for girls with 12.1 per cent of the former and 2.3 per cent of the latter included.

There were $1,60 \%$ or 70.0 per cent of the total number who reported that they were dependent on their parents for spending money. The remaining 30.0 per cent indicated that they did not rely on parents for support of this sort (Table 10). There was a marked differential between boys and girls, with only 54.0 per cent of the former in comparison with 84.7 per cent of the latter, included under this classification of dependency. A wide difference

Table 10.-Number of Rural Young People Who Indicated that They Were Dependent on Parents for Spending Money.

| Residence and Sex | All Young People |  | DependentforSpending Money |  | $\begin{aligned} & \text { Not Dependent } \\ & \text { for } \\ & \text { Spending Money } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| All residences. | 2,2951 | 100,0 | 1,607 | 70.0 | 688 505 | 30.0 46.0 |
| Male | 1,097 1,198 | 100.0 100.0 | 1,592 1,015 | 54.0 84.7 | 505 183 | 46.0 15.3 |
| Female | 1,198 | 100.0 | 1,015 |  |  |  |
| Farm. | 1,294 | 100.0 | 938 | 72.5 | 356 | 27.5 |
| Male | 651 | 100.0 | 388 550 | 59.6 85.5 | 263 93 | 40.4 14.5 |
| Female. | 643 | 100.0 | 550 | 85.5 | 93 | 14.5 |
| Non-farm ${ }^{2}$ | 1,001 | 100.0 | 669 | 66.8 | 332 | 33.2 |
| Male_--- | 446 | 100.0 | 204 | 45.7 83 | 242 90 | 54.3 |
| Female | 555 | 100.0 | 465 | 83.8 | 90 | 16.2 |

1Total excluding two cases for which no data were reported.
2I ncludes places having up to 5,000 population.
${ }^{2}$ Includes places having up to 5,000 population.
11 A study made previously in Boone County, Missouri, gives data regarding activities included in housework: Hill, R. C., Morgan, E. L., Campbell, M. C., and Johnson, O. R., Social, Economic, and Homemaking Factors in Farm Living, Research Bulletin 148 (1930), Missouri Agricultural Experiment Station, pp. 51-52.
was not found for all young people between the farm and non-farm groups, with 72.5 per cent of the former and 66.8 per cent of the latter reporting parents as the source of spending money. However, there was sufficient evidence to show a significant difference between farm and non-farm young men in this instance, with 59.6 per cent and $45 . \%$ per cent respectively mentioning dependency. Data were not obtained by this study which designate the amount of spending money received, but information pertaining to total money earned was included. These data are given in the following section of this report.

## Work Outside the Home

While attending school some of those studied found it necessary to live away from home. As Table 11 shows, there were 8.2 per cent of all the young people attending school who took room and board in the vicinity of the school attended. Most of these resided on farms and appreciably more farm girls than boys lived away. Only $5 . \%$ per cent of the non-farm group found it expedient to room and board away, as compared with 10.1 per cent of the farm residents.

Table 11.-Number of Rural Young People who Live at Home and the Number who Room and Board Away from Home, Classtfied by Resid nce and Sex.

| Residence and Sex | Total Young People |  | Living at Home |  | Room and Board Away from Home |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| All residences. | 2,2901 | 100.0 | 2,103 | 91.8 | 187 | 8.2 |
| Male...... | 1,095 | 100.0 | 1,022 | 93.3 | 73 | 6.7 |
| Female | 1,195 | 100.0 | 1,481 | 90.5 | 114 | 9.5 |
| Farm. | 1,291 | 100.0 | 1.161 | 89.9 | 130 | 10.1 |
| Male | 651 | 100.0 | 606. | 93.1 | 45 | 6.9 |
| Female | 640 | 100.0 | 555 | 86.7 | 85 | 13.3 |
| Non-farm ${ }^{\text {M }}$ - | 999 444 | 100.0 100.0 | 942 416 | 94.3 93.7 | 57 28 | 5.7 6.3 |
| Mate---- | 545 | 100.0 | 416 | 94.8 | 29 | 6.3 5.2 |

${ }^{1}$ Total excluding 7 cases for which no data were reported.
${ }^{2}$ Includes places having up to 5,000 population.
It was further found that about two out of five worked for their subsistence outside the home. There were 79 or 42.5 per cent of the ones rooming and boarding away from home who worked either for their room, their board, or both. A greater proportion of the boys ( 47.2 per cent) were reported working than was true of the girls who were represented by 39.5 per cent of their number. These data are given in Table 12 which also shows that a considerably greater percentage of the farm group were working for their keep away from home than was found for the non-farm.

Table 12.-Rural Young People who Work for All or Part of Their Room and Board Away From Home.

${ }^{1}$ Total excluding one case for which no data were reported.
IIncludes places having up to 5,000 population.

More than one-half of the former were so engaged, in comparison with 21.4 per cent of the latter. It is considered significant that an appreciable number of the young people who were living away from home while in school were working for all or part of their room and board. However, it should be remembered in this connection that 91.8 per cent of the total number studied were living at home. Therefore, in terms of the total, there were only about three out of one hundred who worked for board and room outside the home.

Work outside the home for pay was a characteristic of one out of four of the young men and women included in this survey. Both the farm and non-farm classifications were well represented by those who worked for wages. However, a strikingly greater proportion of the non-farm boys were receiving pay in comparison with the ones on farms. Nearly one-half of the boys in villages and towns 'received pay, while about one-fourth of those on farms did. This variation seems to be largely due to the fact that farm boys are more often needed at home, while those living elsewhere are less confined occupationally to home work. It is also likely that villages and towns afford more opportunities for the type of employment that could be obtained by these young people, all of whom are in school. In order for them to be employed for wages there is especially needed a supply of part-time work. A smaller percentage of girls than boys were working for pay. As indicated in Table 13 there were 14.0 per cent of those living on farms and 20.4 per cent of the non-farm who reported income from work outside the home. These data are shown graphically in Figure 3.

Table 13.-Rural Young People Having Work for Pay Outside the Home, Classified by Residence.

| Residence and Sex | All Young <br> People |  | Working For Pay |  | Not Working For Pay |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| All residences. | 2,2931 | 100.0 | 573 | 24.9 | 1,720 | 75.1 |
| Male... | 1,096 | 100.0 | 370 | 33.8 | 726 | 66.2 |
| Female. | 1,197 | 100.0 | 203 | 17.0 | 994 | 83.0 |
| Farm. | 1,293 | 100.0 | 246 | 19.0 | 1,047 | 81.0 |
| Male | 651 | 100.0 | 156 | 24.0 | 495 | 76.0 |
| Female.------------ | 642 | 100.0 | 90 | 14.0 | 552 | 86.0 |
| Non-farm ${ }^{2}$ | 1,000 | 100.0 | 327 | 32.7 | 673 | 67.3 |
| Male | 445 | 100.0 | 214 | 48.1 | 231 | 51.9 |
| Female | 555 | 100.0 | 113 | 20.4 | 442 | 79.6 |

${ }^{1}$ Total excluding four cases for which no data were reported.
${ }^{2}$ Includes places having up to 5,000 population.


Fig. 3.-Distribution of Rural Young People Having Work for Pay Outside the Home.

The occupations at which young folk were working for pay in 1936 have been tabulated and are given in Table 14. One significant feature noted in the occupations reported is that there were a large number of them. There were 55 different occupations indicated by the 566 who provided these data. A few of the occupa-

Table 14.-Principal Occupations at Which Rural Young People Were Working for Pay in 1936, Classified by Residence

| Occupation ${ }^{2}$ | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | No. | $\%$ | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| Total young people working for pay ---- | 5661 | 100.0 | 367 | 100.0 | 199 | 100.0 | 155 | 100.0 | 87 | 100.0 | 212 | 100.0 | 112 | 100.0 |
| Beauty operator-barber------.----- | 6 | 1.1 | 1 | 0.3 | 5 | 2.5 | ---- | ---- | 2 | 2.3 | 1 | 0.5 | 3 | 2.7 |
|  | 5 14 | 0.9 2.5 | 2 | 0.6 | 5 12 | 2.5 6.0 | ---- |  | 5 | -5.7 | 2 | 0.9 | 5 7 | 4.5 6.3 |
| Clerk in store. | 82 | 14.5 | 60 | 16.3 | 22 | 11.1 | $1 \overline{5}$ | 9.7 | 9 | 10.3 | 45 | 21.2 | 13 | 11.6 |
|  | 34 | 6.0 | 33 | 8.9 | 1 | 0.5 | 6 | 3.9 | 1 | 1.2 | 27 | 12.8 | ---- | 11.6 |
|  | 47 | 8.3 | 47 | 12.8 |  |  | 40. | 25.8 |  |  | 7 | 3.3 | 10 | $\stackrel{\rightharpoonup}{9}$ |
| Housework | 24 | 4.2 | 1 | 0.3 | 23 | 11.6 |  |  | 13 | 14.9 | 1 | 0.5 | 10 | 8.9 |
| Janitor-.-- | 21 | 3.7 | 18 | 4.9 | 3 | 1.5 | 5 | 3.2 | 1 | 1.2 | 13 | 6.2 | 2 | 1.8 |
| Librarian. | 10 | 1.8 | 2 | 0.5 | 8 | 4.0 | 1 | 0.6 | 2 | 2.3 | 1 | 0.5 | 6 | 5.3 |
| Musician | 8 | 1.4 | 3 | 0.8 | 5 | 2.5 | 1 | 0.6 | ---- | ---- | 2 | 0.9 | 5 | 4.5 |
| National Guard | 5 | 0.9 | 5 | 1.4 |  |  | 2 | 1.3 |  | --- | 3 | 1.4 |  |  |
| Odd jobs | 50 | 8.8 | 47 | 12.8 | 3 | 1.5 | 27 | 17.4 | 2 | 2.3 | 20 | 9.4 | 1 | 0.9 |
| Poultry raising---- | 5 | 0.9 | 4 | 1.1 | 1 | 0.5 | 2 | 1.3 | 1 | 1.2 | 2 | 0.9 | -..- | ---- |
| Service station attendant | 13 | 2.3 | 12 | 3.3 | 1 | 0.5 | 2 | 1.3 | 1 | 1.2 | 10 | 4.7 | $\overline{2}$ | - |
| Theatre usher.-.....- | 9 7 | 1.6 | 7 | 1.9 | 2 | 1.0 |  |  | -.-- | ---- | 7 | 3.3 | -- 2 | $1 . \overline{8}$ |
| Truck driver | 7 | 1.2 | 7 | 1.9 |  |  | 3 | 2.0 |  | -3-4 | 4 | 1.9 |  |  |
| Waiter or waitress.---- | 14 | 2.5 | 2 | 0.6 | 12 | 6.0 | 1 | 0.6 | - 3 | - 3.4 | 1 | 0.5 | --99 | 8.0 |
| Work at school-including N.Y.A. | 123 | 21.7 | 45 | 12.3 | 78 | 39.2 | 24 | 15.5 | 43 | 49.4 | 21 | 9.9 | 35 | 31.2 |
| All others ${ }^{4}-$------------------------------ | 89 | 15.7 | 71 | 19.3 | 18 | 9.1 | 26 | 16.8 | 4 | 4.6 | 45 | 21.2 | 14 | 12.5 |

${ }^{1}$ Total excluding seven cases for which data were not reported.
${ }_{2}$ The occupations listed in this classification are given in the terminology used by the young people reporting.
Includes places having up to 5,000 population
4Includes 55 different occupations, none of which were reported as many as five times.
tions were outstanding in the frequency of their occurrence, but an appreciable number of young people were represented by a large number of the ones less frequently reported. The most significant occupation was work at school which was made available largely by the National Youth Administration. More than one out of five ( 21.7 per cent) of the youth employed were engaged at this type of occupation. N. Y. A. work was especially important to those living on farms, with 49.4 per cent of the farm girls being employed and 15.5 per cent of the boys. Other occupations were important to a larger proportion of the non-farm group, with only 9.9 per cent of the boys and 31.2 per cent of the girls indicating N. Y. A. employment. It should be remembered in this connection that these computations relate only to those who were working outside the home for pay and that there was a larger proportion of the non-farm young people so employed.

The most significant occupation reported by farm boys was that of farm laborer which was mentioned by 25.8 per cent of those replying. The next important was odd jobs which was reported by 17.4 per cent. Boys in villages and towns were more occupied with work peculiar to the places in which they lived. Thus 21.2 per cent were engaged as store clerks, while 12.8 per cent delivered papers. Housework was an important occupation for girls, being mentioned by 14.9 per cent of the farm girls and by 8.9 per cent of the non-farm. A number of the girls were also gainfully employed as store clerks, an occupation given by 10.3 per cent of the farm girls and by 11.6 per cent of those living in villages and towns. Table 14 itemizes the occupations which were reported by as many as five young people. The significance in these is the indication provided of the type of work young people are doing when they work outside the home for pay. ${ }^{12}$

More than one-half of the informants earned some amount of money during the year 1935. Table 15 gives a distribution of these estimated earnings. It was found that 46.8 per cent had not earned money in 1935, while an additional 39.8 per cent reported earnings of from $\$ 1$ to $\$ 75$. These two classes combined include 86.6 per cent of all those studied. Earnings; of from $\$ 76$ to $\$ 1,200$ were reported by the remaining 13.4 per cent. The group reporting no money earned is largely composed of those not working out of

[^4]Table 15.-Rural Young People Classified According to Money Earned in 1935 and by Residence

| Amount Earned, 1935 | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | - Male |  | Female |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| All young people. | 2,2691 | 100.0 | 1,085 | 100.0 | 1,184 | 100.0 | 642 | 100.0 | 632 | 100.0 |  | 100.0 |  | 100.0 |
| None- | 1,063 | 46.8 39.8 | - 285 | 26.2 48.0 | 1,778 383 | 65.7 32.3 | 165 316 | 25.7 49.2 | 394 225 | 62.4 35.6 | 120 | 27.1 46.3 | 384 158 | 69.6 28.6 |
| ${ }^{7} 76150$ | 185 | 39.8 | 166 | 15.3 | 19 19 | $\begin{array}{r}1.6 \\ \hline 1.3\end{array}$ | 164 94 | 14.6 | 11 | 3.6 1.7 | 20 | 16.2 | 158 | 28.6 1.4 |
| 151-225 | 57 | 2.5 | 54 | 5.0 | 3 | 0.3 | 29 | 4.5 | 2 | 0.3 | 25 | 5.6 | 1 | 0.2 |
| 226-300 | 36 4 | 1.6 | 36 4 | 3.3 0.4 |  | --- | 21 | 3.3 0.2 | ---- |  | 15 | 3.4 |  | --- |
| 376-450 | 9 | 0.4 | 8 | 0.7 | 1 | $0 . \overline{1}$ | 6 | 0.9 | ----- | ---- | 2 | 0.5 | 1 | 0.2 |
| 451-525 | 5 | 0.2 | 5 | 0.5 | ---- | --.- | 5 | 0.8 | --- | --- |  |  |  | -..- |
| 526 and over ${ }^{3}$ | 6 | 0.3 | 6 | 0.6 | ---- | ---- | 5 | 0.8 |  |  | 1 | 0.2 |  |  |

1Total excluding 28 cases for which no data were reported.
${ }^{2}$ Includes places having up to 5,000 population.
I Includes one case of $\$ 1,200$, one of $\$ 1,000$, one of $\$ 800$, and three of $\$ 700$.
the home for pay and including those who did not receive pay for work at home. Proportionately, about as many farm as nonfarm boys reported earnings that exceeded $\$ 150$. However, exceptionally high earnings (over $\$ 375$ ) were reported by a larger percentage of the farm boys. There were 16 ( 2.5 per cent) who indicated earnings greater than $\$ 375$, while only 3 ( 0.7 per cent) of the boys residing in villages and towns were so classified. This difference may be explained by the instance that some farm boys are given the opportunity of carrying out projects of their own such as feeding livestock. When these projects are successful the earnings may be quite large in comparison with those possible through the occupations available to the boys living elsewhere. Most of the earnings reported by girls did not exceed $\$ 75$, while about twothirds of those replying had none to report. From these estimates of money earned it appears that a significant number of these young people who are in school are availing themselves of some or all of the work opportunities that are found. The amounts earned are small, considering the group as a whole, but they give tangible evidence of the progress these young folk have made in the way of financial accomplishments through their own efforts. It was not within the province of this investigation to determine how the young people disposed of their earnings. Such study should be made in Missouri especially with a view to determine the extent to which these earnings may supplement the total family income. Earnings contributed by the younger members of the households are particularly important to families on relief. ${ }^{13}$

13 Specific cases of the earnings of rural young people being taken to supplement total family income are given in the following report: Kirkpatrick, E. L., Tough, R., and Cowles, Mary L.., Hoze Farm Families Meet the Emergency, Research Bulletin 126 (1935), Wisconsin Agricultural Experiment Station, pp. 19-20; also, Morgan, E. L., Ensminger, J. D., and Sneed, M. W., Rural Women and the Works Progress Program, Research Bulletin 253 (1937), Missouri Agricultural Experiment Station, pp. 16-18.

## III. ORGANIZATIONAL AFFILIATIONS AND PARTICIPATION

## Type of Organizations Attended

It was not within the province of the present study to investigate extensively the organizational affiliations and participation of the young folk studied. However, an attempt was made to determine how many young people were attending certain general types of organizations and to discover the number who participated in the leadership of these organizations. Other studies regarding participation in organization and social contacts have previously been made in this state by Morgan and Burt. ${ }^{14}$

A total of 989 young people listed the organizations which they attended. These were arbitrarily compiled according to certain types and the young people reporting them were classified accordingly. Results of this classification (Table 16) indicate that organizations sponsored by the church and Sunday school were attended by the greatest number of young people. This classification includes largely the societies for young people such as Christian Endeavor and B. Y. P. U. It does not include Sunday school classes. Specific reference to church and Sunday school attendance is made below in this report. There were 41.8 per cent of the young people who indicated that they attended the organizations fostered especially for them by the church and Sunday school. For girls this type was by far the most significant, being attended by 47.8 per cent of those on farms and 53.1 per cent of the ones living in villages and towns. This was also a chief type of organization attended by the young men, but a smaller proportion of them than that for young women was found here. Church and Sunday school young people's organizations were the most frequently mentioned by nonfarm boys, with $3 \% .0$ per cent of them so classified, but this type was not the most important for farm boys. Only 28.2 per cent of the latter attended these societies.

Farm organizations including the Future Farmers of America and Farm Bureaus were attended by more of the farm boys than any other type with 49.8 per cent of their number represented. Organizations classified as National Youth, including the Boy Scouts and $4-\mathrm{H}$ Clubs, were frequently given and they were especially important to the non-farm boys, 29.7 per cent of whom attended them. School societies, excluding classes, were also sig-

[^5]Table 16.-Rural Young People Classified According to the Types of Organizations Attended.

| Classification of Organizations Attended | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| All young people. | 9891 | $--^{2}$ | 465 |  | 524 |  | 273 |  | 251 |  | 192 |  | 273 |  |
| Church ${ }^{4}$ | 34 | -3.4 | 6 | 1.3 | 28 | 5.3 | 3 7 | 1.1 | 10 | 4.0 | 192 3 | -1.6 | 273 18 | 6.6 |
| Community or civic ${ }^{5}$ | 17 | 1.7 | $\begin{array}{r}7 \\ \hline\end{array}$ | 1.5 | 10 | 1.9 | 136 | 2.6 | 6 | 2.4 |  |  | 4 | 1.5 |
| Farm ${ }^{6}$--- | 231 68 | 23.4 6.9 | 177 | 38.1 4.5 | 54 47 | 10.3 9.0 | 136 | 49.8 2.2 | 36 | 14.3 2.0 | 41 | 21.4 | 18 | 6.6 15.4 |
| National Youth ${ }^{\text {s }}$ | 185 | 6.9 18.7 | 91 | 4.5 19.6 | 94 | 9.0 17.9 | 34 | 12.2 | 5 45 | 2.0 17.9 | 15 57 | 7.8 29.7 | 42 49 | 15.4 |
| School ${ }^{9}$ - | 168 | 17.0 | 54 | 11.6 | 114 | 21.8 | 28 | 10.3 | 64 | 25.5 | 26 | 13.5 | 50 | 18.3 |
| Social 10 | 63 | 6.4 | 20 | 4.3 | 43 | 8.2 | 11 | 4.0 | 16 | 6.4 | 9 | 4.7 | 27 | 9.9 |
| Sunday School and Young Peoples'11 | 413 | 41.8 | 148 | 31.8 | 265 | 50.6 | 77 | 28.2 | 120 | 47.8 | 71 | 37.0 | 145 | 53.1 |
| All others ${ }^{12}$ | 102 | 10.3 | 55 | 11.8 | 47 | 9.0 | 24 | 8.8 | 19 | 7.6 | 31 | 16.1 | 28 | 10.3 |

${ }^{1}$ Total excluding 1,308 young people who either did not attend organizations or failed to report those attended
${ }^{2}$ The percentages do not total 100.0 in this table. Cases are duplicated where more than one type of organization was reported,
${ }^{3}$ Includes places having up to 5,000 population.
${ }^{4}$ Includes only church-sponsored organizations for adults, i.e., Ladies' Aid Society, Missionary Societies, etc. Does not include church attendance.
${ }^{5}$ Includes Chamber of Commerce and community clubs
OIncludes Farm Bureaus, Women's Farm Clubs, F. F. A., etc.
${ }^{7}$ Includes general fraternal orders, i.e. Elks, DeMolay, I. O. O. F., etc.
${ }^{8}$ Includes such organizations as Boy Scouts, Girl Scouts, 4-H Clubs, and Campfire Girls.
9 Includes organizations sponsored by and/or concerning the school, i.e., Literary and Dramatic Clubs, P. T. A., etc. School classes were not included.
${ }^{10}$ Includes organizations such as Girls' Circle, singing schools, etc., not affiliated with the school.
${ }^{11}$ Includes church and Sunday School organizations sponsored primarily for young people. It includes chiefly the young people's societies such as Christian Endeavor, B. Y. P. U., etc. Regular Sunday School classes were not included.
${ }^{12}$ Includes miscellaneous organizations such as bands, orchestras, National Guard, political organizations, and others not classified elsewhere.
nificant but more so for the girls than for the boys. They were attended by 21.8 per cent of the former and 11.6 per cent of the later. Community or civic organizations were mentioned by only 1.4 per cent of those reporting, adult church organizations by 3.4 per cent, and social clubs by 6.4 per cent. These data give some indication of the general types of organizations attended by rural young men and women. However, it should be borne in mind that these particular data are not intended to provide a basis for extensive generalization. No facts are given here which make an index of the extent to which young people attended these organizations. Neither is indication given as to whether all types are available to all the young people. These data were not made available through the current study.

In view of the fact that participation in the activities of organizations plays an important role in the lives of individuals, it is of importance that most of the young people studied reported attendance at church and Sunday school services. Only 8.7 per cent of the informants who gave these data stated that they had not attended church during 1935 (Table 17). A greater proportion of the boys than girls listed no attendance, but very little difference was found between the farm and non-farm groups as a whole in this respect. Nearly one-half (47.3 per cent) of all the young people estimated that they attended from 10 to 39 times during the year, while nearly one-third ( 31.0 per cent) said their attendance was 40 times or more.

Comparison of data regarding Sunday school attendance with that of church attendance shows that a considerably larger percentage under both farm and non-farm and male and female classifications did not attend Sunday school (Table 17). However, this comparison also shows that larger proportions of the young folk under all the classifications attended Sunday school 40 times or more. These attendance data do provide some measure of participation, but one should observe caution in using comparisons made here. Special consideration should be given to the fact that church services are found to be highly irregular from church to church, in different regions of the state, and between farm and non-farm areas. A recent study of the rural church in this state indicated that only 10.5 per cent of the country churches had full-time preaching services, while 57.4 per cent had services only one Sunday out of four. On the other hand, in towns of 1,500 to 2,499 population, full-time services were held by $6 \% .9$ per cent of the churches, while 8.2 per cent had one-fourth time services. This study also revealed that Sunday school services tended to persist

Table 17.-Distribution of Rural Young People According to Frequency of Church and Sunday School Attendance.

| Classification of Attendance by Residence and Sex | Frequency of Attendance, 1935 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All Young People |  | None |  | Less than 10 |  | 10-19 |  | 20-29 |  | 30-39 |  | 40 and Over |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| Church attendance: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All residences.... | 2,0411 ${ }^{1}$ | 100.0 | 178 | 8.7 | 265 | 13.0 | 352 | 17.2 | 381 | 18.7 | 233 | 11.4 | 632 | 31.0 |
| Male ${ }_{\text {Female }}$ | -979 | 100.0 | 127 | 13.1 | 139 | 14.2 | 155 | 15.8 | 191 | 19.5 | 97 | 9.9 | 270 | 27.5 |
| Farmale | 1,062 | 100.0 | 51 106 | 4.8 | 126 | 11.9 | 197 | 18.5 | 190 | 17.9 | 136 | 12.8 | 362 | 34.1 |
| Male | 1,142 | 100.0 | 106 | 9.3 13.3 | 146 | 12.8 12.9 | 215 | 18.8 | 231 | 20.2 | 143 | 12.5 | 301 | 26.4 |
| Female | 561 | 100.0 | 29 | 5.2 | 71 | 12.7 | 113 | 17.5 | 123 | 21.2 | 55 | 9.5 | 149 | 25.6 |
| Non-farm² | 899 | 100.0 | 72 | 5.0 | 119 | 13.3 | 113 | 20.1 15.2 | 108 | 19.2 | 88 90 | 15.7 10.0 | 152 | 27.1 |
| Male | 398 | 100.0 | 50 | 12.6 | 64 | 16.1 | 153 | 13.3 | 158 | 17.1 | 90 42 | 10.0 10.5 | 331 121 | 36.8 30.4 |
| Female | 501 | 100.0 | 22 | 4.4 | 55 | 11.0 | 84 | 16.8 | 82 | 16.3 | 48 | 9.6 | 210 | 30.4 41.9 |
| Sunday School attendance: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| All residences. | 2,0023 | 100.0 | 292 | 14.6 | 144 | 7.2 |  |  |  |  | 274 |  |  |  |
| Male.-.--- | 2,964 | 100.0 100.0 | 194 | 20.1 | $\begin{array}{r}149 \\ \hline 75\end{array}$ | 7.2 | 104 | 10.8 | 118 | 12.8 | 133 | 13.8 | 346 | 35.9 |
| Farmale | 1,038 | 100.0 100.0 | 98 175 | 9.5 15.6 | 75 89 | 7.2 8.0 | 102 135 | 9.8 | 138 164 | 13.3 14.7 | 141 156 | 13.6 13 | 484 399 | 46.6 35 |
| Male | 1,566 | 100.0 | 118 | 20.8 | 41 | 8.3 | 131 | 12.5 | 164 | 14.7 13.1 | 156 | 13.9 13.6 | 399 185 | 35.7 32.7 |
| Female | 552 | 100.0 | 57 | 10.3 | 48 | 8.7 | 64 | 11.6 | 74 90 | 13.1 | 77 | 13.6 14.3 | 185 214 | 32.7 38.8 |
| Non-farm Male | 884 | 100.0 | 117 | 13.2 | 55 | 6.2 | 71 | 8.0 | 92 | 10.4 | 118 | 13.4 | 431 | 48.8 |
|  | 398 486 | 100.0 | 76 | 19.1 | 28 | 7.0 | 33 | 8.3 | 44 | 11.1 | 56 | 14.1 | 161 | 40.4 |
| Female | 486 | 100.0 | 41 | 8.4 | 27 | 5.6 | 38 | 7.8 | 48 | 9.9 | 62 | 12.7 | 270 | 55.6 |

[^6]when preaching services were abandoned. ${ }^{15}$ Such factors as these should be noted when the organizational participation of these young people is considered.

Appreciably more than one-half of the young people were listed as being church members. As given in Table 18, church membership was mentioned by 59.3 per cent of the total number. Likewise it was found that proportionately more girls than boys were members, while a greater percentage of the non-farm youth were so classed when compared with the ones on farms.

Table 18.-Number of Rural Young People Who are Church Members, Classified by Residence.

| Residence and Sex | All Young People |  | Church <br> Members |  | Non-Church Members |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| All residences. | 2,194 ${ }^{1}$ | 100.0 | 1,301 | 59.3 | 893 | 40.7 |
| Male | 1,028 | 100.0 | 538 | 52.3 | 490 | 47.7 |
| Female | 1,166 | 100.0 | 763 | 65.4 | 403 | 34.6 |
| Farm. | 1,226 | 100.0 | 644 | 52.5 | 582 | 47.5 |
| Male | 602 | 100.0 | 278 | 46.2 | 324 | 53.8 |
| Female | 624 | 100.0 | 366 | 58.7 | 258 | 41.3 |
| Non-farm ${ }^{2}$ | 968 | 100.0 | 657 | 67.9 | 311 | 32.1 |
| Male. | 426 | 100.0 | 260 | 61.0 | 166 | 39.0 |
| Female | 542 | 100.0 | 397 | 73.2 | 145 | 26.8 |

${ }^{1}$ Total excluding 103 cases for which no data were reported.
${ }^{2}$ Includes places having up to 5,000 population.
There were 73 ( 3.2 per cent) of the young people who were 4 -H Club members at the time this survey was made. Of this number 59 were farm boys and girls. A considerably greater number, however, had previously been members. As shown in Table 19, there were 490 or 21.4 per cent of all reported who were either affiliated when these data were gathered, or who had been $4-\mathrm{H}$ Club members at some previous time. ${ }^{16}$ Membership was more frequently reported by girls than it was by boys and more often by the farm group than it was by the non-farm. It is encouraging to find that an appreciable number of these young people have participated in this important educational project which is conducted by the Cooperative Extension Service of the College of Agriculture and the United States Department of Agriculture in cooperation with organized counties, communities, and schools of the state. In 1936 the enrollment in $4-\mathrm{H}$ Clubs in Missouri surpassed all pre-

[^7]Table 19.-Number of Rural Young People Who Have Been Members of 4-H Clubs, Classified by Residence.

| Residence and Sex | All Young People |  | 4-H Club Members ${ }^{3}$ |  | All Others |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| All residences. | 2,2921 | 100.0 | 4904 | 21.4 | 1,802 | 78.6 |
| Male | 1,096 | 100.0 | 156 | 14.2 | 940 | 85.8 |
| Female. | 1,196 | 100.0 | 334 | 27.9 | 862 | 72.1 |
| Farm. | 1.293 | 100.0 | 335 | 25.9 | 958 | 74.1 |
| Male | 652 | 100.0 | 130 | 19.9 | 522 | 80.1 |
| Female | 641 | 100.0 | 205 | 32.0 | 436 | 68.0 |
| Non-farm ${ }^{2}$ | 999 | 100.0 | 155 | 15.5 | 844 | 84.5 |
| Male. | 444 | 100.0 | 26 | 5.9 | 418 | 94.1 |
| Female | 555 | 100.0 | 129 | 23.2 | 426 | 76.8 |

${ }^{1}$ Total excluding five cases for which no data were reported.
2Includes places having up to 5,000 population.
${ }^{3}$ Includes those who have ever been a member.
4 Includes 73 young people who were $4-\mathrm{H}$ Club members at the time of the survey in April, 1936
vious records with 17,613 rural boys and girls aged $10-21$ included in the memberships of 1,910 standard $4-\mathrm{H}$ Clubs. These clubs were found in 111 of the state's 114 connties. ${ }^{17}$

## Leadership Responsibilities in Organizations

A total of 521 young people indicated that they were actively engaged in the leadership, as determined by their status as officers, of the various organizations in which they participated. Nearly four out of five ( $\% 8.1$ per cent) of the ones serving as officers did so in but one organization. However, 15.9 per cent were leaders in two organizations, an additional 5.8 per cent in three, and one individual was prominent in four different groups (Table 20). A greater proportion of the girls served in two or more organizations than did the boys. It was found that 27.9 per cent of the former and 14.3 per cent of the latter were officials in as many as two but not more than four different ones. Similarly, a larger percentage of the non-farm youth were officiating in two or more when compared with the farm young people. These data are indicative of the instance that many of the young folk studied were finding opportunities to acquire leadership experience, and for some of them opportunities were available from several different sources.

Organizations sponsored by the church and Sunday school for young people were the ones in which the largest percentage had officerships. There were 234 or 44.9 per cent who were officers in such groups as Christian Endeavor, B. Y: P. U., and the various Sunday school organizations which included regular classes. More

Table 20.-Number of Rural Young People Who Were Officers of Organizations Classified According to the Number of Organizations Which They Served.

| Residence and Sex | Number of Organizations |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\stackrel{\text { All }}{\text { Young People }}$ |  | One |  | Two |  | Three |  | Four |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| All residences. | ${ }_{231}{ }^{1}$ | 100.0 100.0 | 407 198 | 78.1 85.7 | 83 23 | 15.9 10.0 | 30 9 | 5.8 3.9 | 1 | 0.2 0.4 |
| Female--- | 290 | 100.0 | 209 | 72.1 | 60 | 20.7 | 21 | 7.2 | 1 |  |
| Farm | 245 | 100.0 | 200 | 81.6 | 35 | 14.3 | 9 | 3.7 | 1 | 0.4 |
| Male | 124 | 100.0 | 110 | 88.7 | 10 | 8.1 | 3 | 2.4 | 1 | 0.8 |
| Female | 121 | 100.0 | 90 | 74.4 | 25 | 20.7 | 6 | 4.9 | ---- | 0.8 |
| Non-farm ${ }^{2}$ - | 276 | 100.0 | 207 | 75.0 | 48 | 17.4 | 21 |  | ---- | ---- |
| Male- | 107 | 100.0 | 88 | 82.3 | 13 | 12.1 | 6 | 5.6 | ----- | ---- |
| Female | 169 | 100.0 | 119 | 70.4 | 35 | 20.7 | 15 | 8.9 | ---. | ---- |

${ }^{1}$ Total includes only those who reported that they were officers of organizacions. ${ }^{2}$ Includes places having up to 5,000 population.
than one-half ( 54.5 per cent) of the girls had official positions in this type of organization, while one-third of the boys did. The farm and non-farm groups were found to be similar for both boys and girls in the proportion that reported offices in these church and Sunday school groups. These data are shown in Table 21 which gives a general classification of the types of organizations in which young men and women were reported as being officers. Inasmuch as it is intended here to obtain some indication of the types of groups in which rural young folk have found opportunities for the demonstration of their leadership traits, all organizations reported were included. In Table 16 above regarding types of organizations attended, the ones classified as being Sunday school or young people's did not include regular Sunday school classes nor did the school classification include school classes. This was done because it was felt that these particular organizations omitted were not comparable to the others reported where additional effort and desire is usually necessary on the part of the ones participating. However, in the matter of organizational leadership the more routine organizations (school classes and those in Sunday school) were included.

Table 21 further shows that the groups in which the greatest percentage of farm boys held offices were those classified as farm organizations. The most usual one in this classification was the Future Farmers of America. Approximately two out of every five farm boys who held office did so in those especially classified as farm organizations. The most significant for non-farm boys other than the Sunday school and young people's societies were the ones classified here as being national youth organizations. A little more than one-fourth ( 28.0 per cent) of the young men in villages and towns who held offices did so in this type which largely included Boy Scouts and $4-\mathrm{H}$ Clubs. The various groups connected with the school including classes, literary, and dramatic clubs, were prominent in this classification. They were reported by one-fifth of the officers and next to Sunday school and young people's societies were the most usual for both the farm and non-farm girls. A number of young people were officers in community or civic organizations, social clubs, and the church, but in relation to those having offices in other types of organizations they were decidedly in the minority. The organizational classification employed here is entirely arbitrary and the data available are limited in scope, but it is thought that they do give a general indication of the types of organizations in which rural young people have had opportunities to acquire some leadership training and status.

Table 21.-Rural Young People Who Were Officers in Organizations Classified According to the Type of Organization Served.

| Types of Organizations in Which Young People Were Officers | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| All young people. | 5211 | $\cdots{ }^{-1}$ | 231 |  | 290 |  | 124 |  | 121 |  | 107 |  | 169 |  |
| Church ${ }^{4}-1$. | 32 4 | 6.1 0.8 | 3 | 1.3 | 29 4 | 10.0 | 1 | 0.8 | 12 | 9.9 1.7 | 2 | 1.9 | 17 2 | 10.1 |
| Farmb ${ }^{\text {cont }}$ | 74 | 14.2 | 63 | $27 . \overline{3}$ | 11 | 3.8 | 53 | 42.7 | 8 | 6.6 | 10 | -9. 3 | 3 | 1.8 |
| Fraternal ${ }^{\text {F }}$ | 37 | 7.1 | 15 | 6.5 | 22 | 7.6 | 2 | 1.6 | 3 | 2.5 | 13 | 12.1 | 19 | 11.2 |
| National Youth ${ }^{8}$ | 93 | 17.9 | 43 | 18.6 | 50 | 17.2 | 13 | 10.5 | 23 | 19.0 | 30 | 28.0 | 27 | 16.0 |
| ${ }_{\text {School }}{ }^{\text {Social }}$ | 108 20 | 20.7 3.8 | 47 | 20.3 | 61 15 | 21.0 | 25 | 20.2 | 26 | 21.5 | 22 | 20.6 | 35 | 20.7 |
| Sunday School or Young People's ${ }^{\text {11- }}$ | 234 | 44.9 | 76 | 32.9 | 158 | 54.5 | 39 | 31.5 | 63 | 52.8 | 37 | 3.7 34.6 | 98 | 4.7 56.2 |
|  | 17 | 3.3 | 9 | 3.9 | 8 | 2.8 | 3 | 2.4 | 3 | 2.5 | 6 | 5.6 | 5 | 3.0 |

1Total includes those who reported that they were officers of organizations.
2The percentages do not total 100.0 in this table. Cases are duplicated where more than one organization was reported.
3Includes places having up to 5,000 population.
${ }^{4}$ Includes largely offices held in connection with the church or church-sponsored organizations, but not including Sunday School and the usual organizations for young people.
${ }^{5}$ Includes community clubs and Chamber of Commerce.
${ }^{6}$ Classification consists chiefly of women's farm clubs, the F. A. F., and Farm Bureaus.
Composed mostly of DeMolay, Royal Neighbors, etc.
${ }^{\text {I Includes organizations sponsored by and/or concerning the school, such as P. T. A., literary and dramatic clubs, etc. Also includes school classes. }}$
${ }^{10 C o m p o s e d}$ of such social organizations as girls' circle, singing schools, and others not connected with school.
IIncludes church and Sunday school organizations sponsored for young people. It represents the Christian Endeavor, B. Y. P. U., and also the regular Sunday school classes.
${ }_{12}$ Includes miscellaneous organizations such as bands, orchestras, National Guard, and others not classified elsewhere.

## Organizational Activities of Interest to Young People

In order to get some measure of how well existing organizations are serving rural young folk, the informants were asked to denote whether there were organizations in their communities which had programs of interest to them. The results of this particular phase of the inquiry revealed that one-half of those studied considered their local organizations as being uninteresting as measured by the programs they provided. The other one-half (Table 22) stated that there were organizations which had programs of interest. A slightly larger proportion of the girls than of the boys mentioned that there were interesting programs and a somewhat larger percentage was found for the non-farm in comparison with the farm groups. When only the young people who reported attendance in local organizations were considered, it was found that a larger proportion thought that local programs were interesting. However, nearly one-third ( 31.8 per cent) stated that these programs were lacking in interest.

Table 22. -Number of Rural Young People Reporting Organizations Within the Community Which Had Interesting Programs.

| Residence and Sex | All Young People |  | Young People Reporting Programs of Interest |  | Young People Reporting No Programs of Interest |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| All residences. | 1,9991 | 100.0 | 1,021 | 51.1 | 978 | 48.9 |
| Male... | 1,930 | 100.0 | 1, 449 | 48.3 | 481 | 51.7 |
| Female | 1,069 | 100.0 | 572 | 53.5 | 497 | 46.5 |
| Farm | 1,113 | 100.0 | 529 | 47.5 | 584 | 52.5 |
| Male | , 548 | 100.0 | 246 | 44.9 | 302 | 55.1 |
| Female | 565 | 100.0 | 283 | 50.1 | 282 | 49.9 |
| Non-farm². | 886 | 100.0 | 492 | 55.5 | 394 | 44.5 |
| Male.. | 382 | 100.0 | 203 | 53.1 | 179 | 46.9 |
| Female | 504 | 100.0 | 289 | 57.3 | 215 | 42.7 |

1Total excluding 298 cases for which no data were reported.
${ }^{2}$ Includes places having up to 5,000 population.
The importance of these data is found in the indication they provide of the general attitude of the young people studied toward the various organizations in their local communities. The adequacy or inadequacy of the programs of the organizations in the several communities represented has not been measured in terms of accepted program standards. However, assuming that these young folk have been sincere in their replies, these results pointedly suggest that local organizations are failing to provide the programs or activities in which a strikingly large proportion of these young men and women would be interested. This seems to show the

Table 23.-Rural Young People Who Reported Organizations of Interest, Classified According to the Type of Interest Provided.

| Classification of Interesc in Organizations | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | $\%$ | No. | \% |
| All young people. | $551{ }^{1}$ |  | 241 |  | 310 |  | 134 |  | 161 |  | 107 |  | 149 | ---- |
| Agricultural improvement | 15 | 2.7 | 14 | 5.8 | 11 | 0.3 | 11 | 8.2 | 1 | 0.6 | 3 | 2.8 |  |  |
| Better citizenship | 23 | 4.2 | 13 | 5.4 3.7 | 10 | 3.2 | 9 | 6.7 | 4 | 2.5 | 4 | 3.7 | 6 | 4.0 |
| Community benefit | 23 | 4.2 | 39 | 3.7 | 14 | 4.5 | 4 17 | 3.0 | 7 | 4.3 | 5 | 4.7 | 7 | 4.7 |
| Educational...-....-.-. | 87 | 15.8 | 35 | 14.5 | 52 | 16.8 | 17 | 12.7 | 29 | 18.0 | 18 | 16.8 | 23 | 15.4 |
| Homemaking improvement. | 50 | 9.1 | 3 | 1.2 | 47 | 15.2 | ${ }^{2}$ | 1.5 | 35 | 21.7 | 1 | 0.9 | 12 | 8.1 |
| Programs and entertainment | 171 | 31.0 | 72 | 29.9 | 99 | 31.9 | 38 | 28.4 | 52 | 32.3 | 34 | 31.8 | 47 | 31.5 |
| Religious | 71 | 12.9 | 32 | 13.3 | 39 | 12.6 | 22 | 16.4 | 20 | 12.4 | 10 | 9.3 | 19 | 12.8 |
| Social and meeting people. | 149 | 27.0 | 70 | 29.0 | 79 | 25.5 | 42 | 31.3 | 41 | 25.5 | 28 | 26.2 | 38 | 25.5 |
| All others...............- | 95 | 17.2 | 50 | 20.7 | 45 | 14.5 | 18 | 13.4 | 17 | 10.6 | 32 | 29.9 | 28 | 18.8 |

${ }^{1}$ Total excluding 470 cases for which no data were reported.
${ }^{2}$ The percentages do not total 100.0 in this table. Cases are duplicated where more than one interest was reported. ${ }^{3}$ Includes places having up to 5,000 population.
necessity for revision or extension of the programs of many of the present organizations as well as to indicate the possible local need for organizations of types other than the ones now available.

Some estimate of what the current organizations were doing that interested young people was obtained from those who stated that there were organizations which conducted interesting programs. Replies which were received in answer to the question, "What are these organizations doing that you like?" have been arbitrarily classified in Table 23. Only 551 of the 1,021 to whom this question applied gave these data. The classification used here follows as nearly as possible the terminology employed by the informants in describing the things they thought of interest. The interest reported by the largest percentage of young people was that described as programs and entertainment. This was mentioned by about the same proportion of the boys as of the girls and little difference was indicated between the percentages for the farm and non-farm groups. The next most significant type of interest was reported as being purely social with opportunities to meet other people. This was given by $2 \% .0$ per cent of all those reporting, while 31.0 per cent gave programs and entertainment. Organizational activities of educational importance was a type of interest cited by 15.8 per cent of those replying, while religious interest was the classification given in 12.9 per cent of the cases.

Other interests reported were listed as "better citizenship," which was given by 4.2 per cent of the informants; "community benefit," mentioned by 4.2 per cent; and "homemaking improvement," which was cited by 9.1 per cent. Miscellaneous interests which were classified in Table 23 as "all others" included particularly such activities as "hiking;" "handicraft," and "athletics." Also mentioned were "cooperation" and "letting young people join." The foregoing data are considered representative of the thinking of these young people in regard to the activities of various local organizations. The results also suggest the need for further investigation of the interests of the young participants who are concerned with these organizations which are found in the communities represented.

## IV. LEISURE-TIME ACTIVITIES, DESIRES, AND NEEDS

## Use of Leisure

One of the chief purposes of this study has been to determine the activities in which young people are now engaged, what they could do if they had the opportunity, and those things which they would like to learn to do. The inquiry indicates that reading is one of the principal activities in which nearly all young folk participate. It is a leisure-time activity that can be practiced even when one finds it impossible to indulge in others, assuming of course that something to read is available.

Most of the young people were from households that subscribed for newspapers. However, 170 or 7.6 per cent of those answering said that no newspapers were taken by their families. The remaining 92.4 per cent of the young folk mentioned that papers were available in their homes. But, as shown in Table 24, nearly one-third reported no daily papers available, while about one out of five indicated no weeklies. The lack of dailies was decidedly more prevalent among the farm boys and girls than it was


Fig. 4.--Distribution of Rural Young People According to Whether Their Families Subscribe for Daily and Weekly Newspapers.

Table 24.-Rural Young People Classified According To the Number of Daily and Weekly Newspapers Subscribed to by - Their Families.

| Number of Newspapers | Weekly Newspaper |  |  |  |  |  | Daily Newspaper |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All Residences |  | Farm |  | Non-farm ${ }^{2}$ |  | All Residences |  | Farm |  | Non-farm ${ }^{2}$ |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| All young people. | 2,2431 | 100.0 | 1,268 | 100.0 | 975 | 100.0 | 2,2473 | 100.0 | 1,271 | 100.0 | 976 | 100.0 |
| None-1-------- | 731 | 19.2 | ${ }_{393}^{162}$ | 12.8 31.0 | 269 358 | 27.6 | . 716 | 31.9 | 527 | 41.5 | 189 570 | 19.4 58.4 |
| Two--- | 611 | 33.5 27.2 | 393 417 | 31.0 32.9 | 358 194 | 36.7 19.9 | 1,232 | 54.8 10.8 | 662 | 52.4 | 173 | 17.7 |
| Three. | 281 | 12.5 | 196 | 15.4 | 85 | 8.7 | 39 | 1.7 | 10 | 0.8 | 29 | 3.0 |
| Four-- | 114 | 5.1 | 71 | 5.6 | 43 | 4.4 | 8 | 0.4 | 1 | $\cdots{ }^{-1}$ | 7 | 0.7 |
| Five and over-.-.-. | 55 | 2.5 | 29 | 2.3 | 26 | 2.7 | 10 | 0.4 | 2 | 0.2 | 8 | 0.8 |

${ }^{1}$ Total excluding 54 cases for which no data were reported.
${ }^{2}$ Includes places having up to 5,000 population.
3Total excluding 50 cases for which no data were reported.
4 Less than one-tenth of one per cent.
for the village and town group. It was found that 41.5 per cent of the farm group and 19.4 per cent of the non-farm had no daily papers. On the other hand, a smaller proportion of the young people on farms were without the weekly publications than was found for the non-farm. There were 12.8 per cent of the former and 27.6 per cent of the latter whose families had no weeklies. There were 13.3 per cent of the young people who had more than one daily paper at home, while 47.3 per cent had more than one weekly. Young folk reporting the largest numbers of papers available were generally found to be the relatives of local newspaper editors who received a number of different publications. Contrast between the farm and non-farm classifications in the number reporting papers at home is shown graphically in Figure 4.

More than four out of five ( 84.0 per cent) reported that magazines were received regularly at home. A total of 359 or 16.0 per cent did not have these available. The informants were also asked to list the periodicals which they regularly read and a total of 1,301 of all the youth studied named publications which have been arbitrarily classified in Table 25 . The remaining 996 did not mention the names of the ones read. This group either read none regularly or failed to give the ones they did read. Results of the classification given in Table 25 show that the largest percentage of all the boys read periodicals classified here as "national," while the most frequently reported by girls were those recorded as "women's" magazines. "National" magazines, reported by 42.0 per cent of the boys, included chiefly the weekly and monthly publications of national scope which contain fiction and articles of popular interest. Among these were Collier's, Liberty, Saturday Evening Post, and the American. "Women's" magazines were read by 58.7 per cent of the girls. This classification included such periodicals as Woman's Home Companion, Ladies' Home Journal, Pictorial Review, and McCall's.
"Farm journals" were read by more of the farm boys than any other type, but "women's" magazines were the most important for both farm and non-farm girls. "National" magazines were the most frequently mentioned by boys in villages and towns and they were second only to "farm journals" in the number of times reported by the farm boys. Publications of the "sensational" or "thriller" type were read by about the same proportions of both the farm and non-farm groups. It is considered significant that the latter type was less frequently mentioned than were other types of periodicals which perhaps afford reading matter of a more informative nature. Only about one out of ten cited publications of

Table 25.-Rural Young People Classified According to Types of Magazines Read.

| Classification of Magazines Read | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| All young people. | $\overline{1,301{ }^{1}}$ |  | 548 |  | 753 |  | 317 |  | 412 |  |  |  |  |  |
| Farm journal ${ }^{\text {a }}$ - | 1,312 76 | 27.0 | 149 | 27.7 | 163 | 21.6 | 130 | 41.0 | 412 141 15 | 34.2 | 231 19 | 8.2 | 341 22 | 6.5 |
| Household ${ }^{\text {a }}$ | 250 | 5.8 19.2 | 34 52 | 6.2 | 42 198 | 5.6 26.3 | 18 35 | 5.7 11 | 15 | 3.6 | 16 | 6.9 | 27 | 7.9 |
| National ${ }^{7}$-- | 496 | 38.1 | 230 | 42.0 | 266 | 26.3 35.3 | 112 | 35.3 | 111 | 26.9 | 117 | 7.4 | 87 | 25.5 |
| News ${ }^{8}$ | 95 | 7.3 | 40 | 7.3 | 265 | 7.3 7.3 | ${ }_{23}$ | 11.3 7.3 | 18 | 26.0 4.4 | 118 | 51.1 | 159 | 46.6 |
| Scientific ${ }^{\text {d }}$--.------ | 78 | 6.0 | 74 | 13.5 | 4 | 0.5 | 35 | 11.0 | 18 | 4.4 0.5 | 39 | 7.4 16.9 | 37 2 | 10.9 0.6 |
| Sensational or thriller ${ }^{10}$ | 133 | 10.2 | 57 | 10.4 | 76 | 10.1 | 33 | 10.4 | 34 | 8.3 | 24 | 10.4 | 42 | 12.3 |
| Sports ${ }^{11}$--- | 50 520 | 3.8 40.0 | 76 | 8.4 | 4 44 | 0.5 | 12 | 3.8 | 2 | 0.5 | 34 | 14.7 | 2 | 0.6 |
| Youth's ${ }^{13}$ | 98 | 7.5 | 65 | 14.2 11.9 | 443 | 58.7 4.4 | 29 | 14.5 | 236 | 57.3 | 32 | 13.9 | 206 | 60.4 |
| All others ${ }^{14}$ | 67 | 5.1 | 26 | 4.7 | 41 | 5.4 | 12 | 3.8 | 21 | 4.6 5.1 | 36 14 | 15.6 6.1 | 14 20 | 4.1 5.9 |

${ }^{1}$ Total excluding 996 cases for which no data were reported.
${ }^{2}$ The percentages do not total 100.0 in this table. Cases are duplicated where more than one type of magazine was reported.
${ }_{3}^{3}$ Includes places having up to $5,00 \mathrm{~J}$ population.
${ }^{4}$ Includes such publications as Capper's Farmer, Missouri Farmer, and Country Gentleman.
${ }^{5}$ This classification includes some of the more expensive periodicals which are largely non-ficion, such as National Geographic, Forum, Asia, Reader's Digest, and Atlantic Monthly.
${ }^{6}$ I ncludes the following: Good Housekeeping, Household, Home Friend, Better Homes and Gardens, Country Home, and Comfort.
7Composed of weekly and monthly magazines of national scope whose appeal is for persons who desire fiction and articles of popular interest; for example: Collier's, Saturday Evening Post, Liberty, American, etc.
${ }^{8}$ Includes Time, News Week, Iiterary Digest, Pathfinder, and Current History
10Includes chiefly Popular Mechanics, Scientific Monthly, Popular Science, and Popular Aviation.
${ }^{10}$ Includes western story magazines, movie magazines, etc.
${ }^{11}$ Examples are: Hunting and Fishing, and Field and Stream.
${ }^{12}$ Includes the following. Woman's Home Companion, Ladies' Home Journal, Pictorial Review, McCall's, Delineator, and Woman's World
${ }^{13}$ Includes Boy's Life, Girls' Companion, American Boy, Scouting, and Open Road for Boys.
${ }^{14}$ Includes those not otherwise classified. The most frequently reported in this group were various publications by religious organizations.
the sort classed as "sensational" and the proportions were practically the same for both boys and girls.

One-fourth of the girls mentioned "household" magazines which were represented by such publications as Good Housekeeping, Home Friend, and Better Homes and Gardens. Magazines classed as "scientific," including such items as Popular Mechanics, Popular Aviation, and Popular Science, were read by 13.5 per cent of the boys and were slightly more prevalent among the nonfarm than the farm boys. Publications particularly devoted to youth, including Boys' Life, American Boy, Girls' Companion, and others were not conspicuous in this classification. They were read by only 7.5 per cent of all the young people, but were better represented by the boys than they were by the girls. Publications especially devoted to news were read by 7.3 per cent of the total. The foregoing classification is an arbitrary one and has been used here simply for the purpose of providing a general indication of the reading interests of those studied. The results of this tabulation seem to indicate that an appreciable number of young people are finding periodical literature available which is of an informative nature. It will be necessary, however, for further study to measure the extent to which reading is a part of the leisure time activities of these young folk.

A total of 1,673 gave information relating to the number of books at home. These data show that 60.1 per cent of the young people were from homes which had private libraries of no more than 50 volumes, while an additional 18.8 per cent estimated the home book resources as being from 51 to 100 volumes. Only 73 or 4.4 per cent stated that there were no books at home. The remaining 16.7 per cent had more than 100 volumes available. A marked difference was not found between the farm and non-farm groups in the number of books. "None" was the report given by 4.7 per cent of the farm young people in comparison with 3.9 per cent of the non-farm. The foregoing data pertaining to available reading matter are largely quantitative and not extensive in scope. However, they do indicate something of the extent to which such materials are immediately available in the homes of those studied.

Of consequence here is the fact that if reading materials are not provided in the homes of these young folk, it is likely that little, if any, will be available from other sources. In view of the fact that public library service has not substantially advanced beyond the incorporated limits of the cities in this state, this is especially true for the young men and women living on farms. A recent survey of library resources in Missouri indicated that more
than $1,700,000$ persons were not served by public libraries. It was further determined that most of these were rural people with about 95 per cent of them being beyond the present scope of service rendered. Facilities in other types of libraries were also found to be generally inadequate for the needs. ${ }^{18}$

Travel also has a place in the activities of these young people as shown by data which indicate that 80.0 per cent had traveled outside the state. These data give no indication of the distance or frequency of travel, but they do serve to indicate its existence among the things young folk are doing. The ones living on farms reported out-of-state travel less frequently than did those in towns and villages, while more boys than girls were so classified (Table 26 ). The answers given are in part a function of the residence of those reporting, but it is considered significant that one out of five had not traveled outside the state, regardless of whether they lived near the state's boundary or in a more central county.
Table 26.-Number of Rural Young People Who Have Traveled Outside the State, Classified by Residence.

| Residence and Sex | All Young |  | Traveled Ourside State |  | Have Not Traveled Outside State |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | No. | \% | No. | \% | No. | \% |
| All residences. | 2,275 ${ }^{1}$ | 100.0 | 1,820 | 80.0 | 455 | 20.0 |
| Male | 1,087 | 100.0 | 900 | 82.8 | 187 | 17.2 |
| Female | 1,188 | 100.0 | 920 | 77.4 | 268 | 22.6 |
| Farm | 1,280 | 100.0 | 965 | 75.4 | 315 | 24.6 |
| Male | 642 | 100.0 | 513 | 79.9 | 129 | 20.1 |
| Female | 638 | 100.0 | 452 | 70.8 | 186 | 29.2 |
| Non-farm ${ }^{2}$ | 995 | 100.0 | 855 | 85.9 | 140 | 14.1 |
| Male.-- | 445 | 100.0 | 387 | 87.0 | 58 | 13.0 |
| Female | 550 | 100.0 | 468 | 85.1 | 82 | 14.9 |

${ }^{1}$ Total excluding 22 cases for which no data were reported.
${ }^{2}$ Includes places having up to 5,000 population.
In order to determine further the things young people are doing, the informants were asked to check a list of activity items under three possible categories; namely, things you do now, things you could do but have no opportunity, and things you would like to learn to do. A given item was checked under only one of these headings. Items included in the list were largely derived from those in a similar classification which was employed by Morgan and Burt in their study of the "Community Relations of Rural Young People" made ten years ago. ${ }^{19}$ This study was based on a

[^8]sample consisting of 427 young people in high school, aged 14-20. Data were obtained on questionnaires which were distributed to young folk in the high schools of four rural communities. One was located in the north central portion of the state, one in the south central, one near the southeastern, and one in the southwestern portion. This project and the present one are not wholly comparable due largely to the age composition of the samples and the areas included. However, due to the nature of the activities being considered, it is thought that no great methodological injustice is done by making some comparison between the two studies.

A total of 113 items were considered under the activities which young people do now. These are given in Table 27 which includes farm and non-farm, male and female classifications of the young folk who reported the activities. The chief purpose here is to list these items as they were reported with a view to provide a source of information from which persons interested may make their own inferences. Ranking was used to array the activities according to the number of times they were reported. A rank of one was assigned to the item reported by the largest number, etc. The sequence of items as they are published was determined by the rankings for all young people with disregard for the residence and sex classifications. Tables relating to the things young people could do but have no opportunity and things they would like to learn to do have been similarly prepared and are included below in this report.

As indicated in Table $2 \%$, reading newspapers was the most important item that appeared in the present list of activities. It was first in rank for all groups except the non-farm girls. The next most frequently reported item was that of attending movies and shows. This ranked higher among the non-farm young people than it did for those on farms, but no marked difference was displayed between the two. Reading books, going to parties, and playing checkers were the next most important activities, ranking third, fourth, and fifth respectively. Listening to the radio was of major consequence in ranking sixth, while driving an automobile was tenth in the list. The former was more prevalent in the nonfarm group than it was for the farm, but the reverse was found in the case of the boys who drove automobiles. Activities in this classification which were found to be least significant were largely those involving various musical instruments. The activity least engaged in was playing the flute, while five of the last ten items in rank related to musical instruments.

Table 27.-Rural Young People Classified According to Selected Activities Which They Now Do.

| Type of Activity | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. |
| Total young people. |  | 2,297 |  | 1,098 |  | 1,199 |  | 652 |  | 643 |  | 446 |  | 556 |
| Read Newspaper | 1 | 1,998 | 1 | -932 | 1 | 1,066 | 1 | 535 | $\overline{1}$ | 569 | 1 | 397 | 2 | 497 |
| Go to movies and shows. | 2 | 1,872 | 2 | 866 | 3 | 1,006 | 3 | 484 | 4 | 496 | 2 | 382 | 1 | 510 |
| Read books......-.-.--- | 3 | 1,845 | 5 | 806 | 2 | 1,039 | 5 | 473 | 2 | 562 | 6 | 333 | 3 | 477 |
| Go to parties..- | 4 | 1,706 | 6 | 775 | 6 | 931 | 8 | 455 | 6 | 479 | 9 | 320 | 4 | 452 |
| Play checkers. | 5 | 1,596 | 4 | 816 | 9 | 780 | 4 | 482 | 7 | 412 | 5 | 334 | 9 | 368 |
| Listen to radio | 6 | 1,575 | 10 | 753 | 7 | 822 | 15 | 390 | 9 | 375 | 3 | 363 | 6 | 447 |
| Play cards.-.. | 7 | 1,565 | 8 | 763 | 8 | 802 | 11 | 440 | 9 | 375 | 8 | 323 | 7 | 427 |
| Go swimming | 8 | 1,448 | 3 | 836 | 15 | 612 | 2 | 488 | 19 | 299 | 4 | 348 | 11 | 313 |
| Play softball. | 9 | 1,429 | 9 | 759 | 12 | 670 | 13 | 431 | 11 | 363 | 7 | 328 | 14 | 307 |
| Drive an automobile | 10 | 1,225 | 7 | 769 | 22 | 456 | 6 | 468 | 25 | 227. | 11 | 301 | 20 | 229 |
| Date... | 11 | 1,195 | 20 | 472 | 10 | 723 | 23 | 261 | 11 | 363 | 16 | 211 | 10 | 360 |
| Make candy | 12 | 1,180 | 44 | 236 | 5 | 944 | 42 | 127 | 4 | 496 | 36 | 109 | 5 | 448 |
| Fish.---- | 13 | 1,147 | 11 | 750 | 29 | 397 | 9 | 443 | 23 | 238 | 10 | 307 | 30 | 159 |
| Cook. | 14 | 1,145 | 49 | 191 | 4 | 954 | 50 | 96 | 3 | 549 | 41 | 95 | 8 | 405 |
| Play volley ball | 15 | 1,107 | 18 | 490 | 14 | 617 | 21 | 300 | 14 | 332 | 20 | 190 | 15 | 285 |
| Have own room | 16 | 1,095 | 21 | 458 | 13 | 637 | 26 | 241 | 15 | 327 | 14 | 217 | 12 | 310 |
| Ride a horse | 17 | 1,085 | 15 | 593 | 20 | 492 | 9 | 443 | 13 | 334 | 27 | 150 | 31 | 158 |
| Play basketball | 18 | 1,049 | 13 | 639 | 25 | 410 | 18 | 342 | 28 | 214 | 12 | 297 | 25 | 196 |
| Play croquet.. | 19 | 970 | 22 | 425 | 18 | 545 | 29 | 224 | 20 | 263 | 18 | 201 | 17 | 282 |
| Drive a horse | 20 | 921 | 14 | 598 | 30 | 323 | 7 | 466 | 24 | 236 | 29 | 132 | 41 | 87 |
| Dance with others | 21 | 873 | 33 | 316 | 17 | 557 | 37 | 151 | 22 | 249 | 24 | 165 | 13 | 308 |
| Read plays.......- | 22 | 867 | 34 | 309 | 16 | 558 | 32 | 197 | 16 | 305 | 34 | 112 | 18 | 253 |
| Play baseball | 23 | 848 | 12 | 644 | 40 | 204 | 16 | 368 | 39 | 112 | 13 | 276 | 38 | 92 |
| Take part in plays | 24 | 833 | 29 | 351 | 21 | 482 | 31 | 213 | 21 | 262 | 28 | 138 | 21 | 220 |
| Milk cows..-. | 25 | 801 | 16 | 548 | 35 | 253 | 11 | 440 | 26 | 223 | 37 | 108 | 62 | 30 |
| Go ice skating | 26 | 749 | 17 | 524 | 38 | 225 | 20 | 310 | 37 | 132 | 15 | 214 | 37 | 93 |
| Go to concerts | 27 | 739 | 30 | 341 | 28 | 398 | 35 | 184 | 32 | 184 | 26 | 157 | 22 | 214 |
| Go boating... | 28 | 710 | 23 | 423 | 34 | 287 | 27 | 228 | 35 | 149 | 19 | 195 | 32 | 138 |
| Make clothes | 29 | 706 | 107 | 17 | 11 | 689 | 102 | 11 | 8 | 406 | 105 | 6 | 16 | 283 |
| Raise a garden | 30 | 687 | 24 | 397 | 33 | 290 | 28 | 226 | 29 | 201 | 22 | 171 | 39 | 89 |
| Sing in glee club | 31 | 626 | 47 | 199 | 23 | 427 | 54 | 87 | 30 | 195 | 34 | 112 | 19 | 232 |
| Feed livestock | 32 | 594 | 19 | 481 | 52 | 113 | 14 | 413 | 43 | 96 | 51 | 68 | 76 | 17 |
| Play ping-pong | 33 | 579 | 38 | 288 | 32 | 291 | 47 | 106 | 42 | 97 | 21 | 182 | 27 | 194 |
| Sing in church choir | 34 | 573 | 52 | 163 | 25 | 410 | 52 | 91 | 27 | 215 | 46 | 72 | 26 | 195 |
| Study etiquette...- | 35 | 554 | 56 | 146 | 27 | 408 | 60 | 75 | 31 | 194 | 48 | 71 | 22 | 214 |
| Do fancy work. | 36 | 541 | 96 | 30 | 19 | 511 | 92 | 19 | 16 | 305 | 101 | 11 | 24 | 206 |
| Play tennis..-- | 37 | 513 | 31 | 322 | 43 | 191 | 46 | 114 | 81 | 20 | 17 | 208 | 28 | 171 |
| Raise poultry | 38 | 509 | 35 | 307 | 41 | 202 | 24 | 251 | 33 | 181 | 55 | 56 | 71 | 21 |
| Go to lectures. | 39 | 492 | 43 | 248 | 36 | 244 | 37 | 151 | 38 | 121 | 40 | 97 | 33 | 123 |


| Type of Activity | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |  |
|  | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. |  |
| $\mathrm{Camp}_{-}$ | 40 | 474 | 37 | 302 | 44 | 172 | 41 | 137 | 51 | 62 | 24 | 165 | 35 | 110 |  |
| Raise farm crops | 41 | 462 | 26 | 388 | 64 | 74 | 17 | 359 | 48 | 66 | 78 | 29 | 92 | 8 |  |
| Can food....- | 42 | 441 | 99 | 27 | 24 | 414 | 93 | 17 | 18 | 303 | 103 | 10 | 34 | 111 |  |
| Raise farm stock | 43 | 439 | 27 | 372 | 68 | 67 | 19 | 339 | 50 | 63 | 73 | 33 | 100 | 4 |  |
| Engage in rifle match. | 44 | 434 | 28 | 363 | 65 | 71 | 25 | 250 | 62 | 49 | 33 | 113 | 69 | 22 |  |
| Trap animals.---.-.- | 45 | 415 | 25 | 390 | 88 | 25 | 22 | 286 | 84 | 16 | 38 | 104 | 89 | 9 |  |
| Take part in spelling match | 46 | 409 | 50 | 176 | 37 | 233 | 45 | 122 | 35 | 149 | 58 | 54 | 42 | 84 |  |
| Act (dramatics) | 47 | 378 378 | 51 | 173 | 39 | 205 | 49 | 97 | 41 | -997 | 44 | 76 | 36 | 106 |  |
| Play the piano.- | 47 | 378 | 84 | 55 | 30 | 323 | 79 | 33 139 | 34 | 157 | 85 | 22 | 29 | 166 |  |
| Play football.-- | 49 50 | 329 327 | 35 | 307 317 | 91 104 | 22 10 | 40 | 139 | 96 101 | 9 6 | 23 30 | 168 120 | 82 100 | 13 4 |  |
| Target practice. | 51 | 320 | 40 | 273 | 75 | 47 | 36 | 174 | 74 | 27 | 39. | 99 | 72 | 20 | T |
| Drive a tractor | 52 | 309 | 39 | 286 | 90 | 23 | 30 | 214 | 81 | 20 | 46 | 72 | 106 | 3 | 0 |
| Construct a bird house | 53 | 304 | 42 | 266 | 82 | 38 | 39 | 146 | 76 | 26 | 30 | 120 | 84 | 12 | (1) |
| Shoot a shotgun.- | 54 | 289 | 41 | 271 | 94 | 18 | 32 | 197 | 91 | 12 | 45 | 74 | 97 | 6 | \% |
| Play soccer-- | 55 | 281 | 55 | 147 | 48 | 134 | 58 | 78 | 59 | 51 | 49 | 69 | 44 | 83 | 0 |
| Give readings. | 56 | 280 | 71 | 86 | 42 | 194 | 63 | 59 | 40 | 106 | 81 | 27 | 40 | 88 | 虽 |
| Sing in quartette | 57 | 272 | 64 | 100 | 44 | 172 | 66 | 51 | 44 | 88 | 61 | 49 | 42 | 84 |  |
| Repair furniture | 57 | 272 | 45 | 205 | 68 | 67 | 43 | 125 | 59 | 51 | 42 | 80 | 79 | 16 | $\pm$ |
| Paint houses and other building | 59 | 237 | 46 | 202 | 84 | 35 | 44 | 123 | 79 | 22 | 43 | 79 | 82 | 13 | G |
| Give speeches-......-.-......-- | 60 | 217 | 66 | 94 | 50 | 123 | 63 | 59 | 46 | 71 | 70 | 35 | 53 | 52 | 5 |
| Lead others in games or conte | 61 | 214 | 59 | 121 | 56 | 93 | 65 | 56 | 56 | 52 | 54 | 65 | 57 | 41 | - |
| Sing solos.-. | 62 | 212 | 72 | 83 | 49 | 129 | 72 | 48 | 52 | 59 | 70 | 35 | 47 | 70 | 적 |
| Play billiards | 63 | 211 | 47 | 199 | 102 | 12 | 55 | 85 | 104 | 4 | 32 | 114 | 92 | 8 | - |
| Take part in drills. | 64 | 203 | 68 | 91 | 53 | 112 | 67 | 50 | 54 | 58 | 64 | 41 | 52 | 54 | 4 |
| Put money in bank--.-- | 65 | 198 |  | 162 | 83 | 151 |  | 96 3 | 77 | 24 |  | 66 | 84 | 12 |  |
| Teach Sunday school class | 66 | 196 | 87 57 | 45 141 | 46 73 | 151 | 79 48 | 33 103 | 45 | 78 40 | 99 68 | 12 38 | 46 80 | 73 14 | \% |
| Write for local or school pape | 68 | 191 | 78 | 76 | 51 | 115 | 75 | 41 | 56 | 52 | 70 | 35. | 48 | 63 |  |
| Sing duets.-.--.............- | 69 | 179 | 92 | 34 | 47 | 145 | 97 | 15 | 47 | 68 | 90 | 19 | 45 | 77 |  |
| Play guitar- | 69 | 179 | 58 | 126 | 74 | 53 | 53 | 89 | 66 | 42 | 69 | 37 | 87 | 11 |  |
| Lead others in singing. | 71 | 178 | 76 | 77 | 55 | 101 | 77 | 36 | 52 | 59 | 64 | 41 | 56 | 42 |  |
| Play in orchestra------- |  |  |  | 115 |  |  |  | 32 |  | 34 | 55 | 56 | 50 | 56 |  |
| Perform stunts, tricks, etc.---- | 73 74 | 174 171 | 61 81 | 115 63 | 72 54 | 59 108 | 78 | 75 35 | 71 49 | 29 64 | 67 79 | ${ }_{28}^{40}$ | 62 54 | 30 44 |  |
| Debate.---.- | 75 | 170 | 72 | 83 | 60 | 187 | 67 | 50 | 62 | 49 | 73 | 33 | 58 | 38 |  |
| First aid practice | 76 | 168 | 65 | 99 | 67 | 69 | 69 | 49 | 64 | 43 | 59 | 50 | 66 | 26 |  |
| Play monopoly--- | 76 | 168 | 76 | 77 | 57 | 91 | 88 | 22 | 71 | 29 | 57 | 55 | 49 | 62 |  |
| Exhibit things at fair | 78 | 164 | 63 | 104 | 71 | 60 | 56 | 84 | 64 | 43 | 88 | 20 | 76 | 17 |  |
| Bowling---. | 79 | 156 | 61 | 115 | 80 110 | 41 | 72 57 | 48 80 | 102 | 5 | 52 | 67 | - 106 | 36 |  |
| Praxint pictures. | 81 | 145 | 54 83 | 149 | 159 | 89 | 88 | 88 | 110 | 54 | 79 | 29 | 106 | 35 |  |
| Play jew's harp. | 82 | 139 | 60 | 119 | 92 | 20 | 58 | 78 | 87 | 14 | 64 | 41 | 97 | 6 |  |
| Ride a motorcycle..--.-.--- | 83 | 128 | 66 | 94 | 85 | 34 | 69 | 49 | 84 | 16 | 63 | 45 | 75 | 18 |  |

Table 27.-Rural Young People Classified According to Selected Activities Which They Now Do.-Continued.

| Type of Activity | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. |
| Play a violin. | 83 | 128 | 82 | 62 | 70 |  | 76 | 38 | 78 | 23 | 83 | 24 | 55 | 43 |
| Give recitals- | 85 | 117 | 94 | 31 | 61 | 86 | 88 | 22 | 61 | 50 | 104 | 9 | 59 | 36 |
| Write stories Play golf | 86 86 | 113 113 | 89 | 73 | 66 78 | 70 | 87 86 | 23 24 | 66 87 | 42 | 88 | 20 | 65 | $\stackrel{28}{ }$ |
| Tap dance- | 88 | 110 | 100 | 26 | 62 | 84 | r 800 | 24 14 | 87 73 | 14 | 62 99 | 46 | 64 50 | - 29 |
| Give orations. | 89 | 109 | 80 | 64 | 77 | 45 | 74 | 43 | 70 | 31 | 87 | 21 | 80 | 14 |
| Construct furniture | 90 | 108 | 69 | 90 | 94 | 18 | 62 | 60 | 94 | 10 | 77 | 30 | 92 | 8 |
| Play hockey-...- | 91 | 94 | 75 | 81 | 100 | 13 | 83 | 31 | 92 | 11 | 59 | 50 | 108 | 2 |
| Play organ-- | 92 | 93 | 106 | 18 | 63 | 75 | 101 | 13 | 56 | 52 | 106 | 5 | 68 | 23 |
| Repair radios | 93 | 91 | 74 | 82 | 106 | 9 | 69 | 49 | 102 | 5 | 73 | 33 | 100 | 4 |
| Play chess ---.-.-.-- | 94 | 90 | 88 | 44 | 76 | 46 | 85 | 26 | 74 | 27 | 91 | 18 | 73 | 19 |
| Take part in mock trial | 95 | 85 69 | 86 98 | 51 28 | 85 80 | 34 41 | 79 | 33 | 83 | 17 | 91 | 18 | 76 | 17 |
| Play ukulele.. | 97 | 67 | 103 | 25 | 79 | 42 | 102 | 11 | 84 | 16 | 96 | 14 | 66 | 19 |
| Construct radios. | 98 | 63 | 85 | 52 | 103 | 11 | 90 | 21 | 104 | ${ }_{4}$ | 76 | 31 | 96 | 16 7 |
| Play cornet. | 99 | 59 | 89 | 43 | 97 | 16 | 93 | 17 | 99 | 7 | 82 | 26 | 89 | 9 |
| Play clarinet. | 100 | 58 | 97 | 29 | 87 | 29 | 109 | 5 | 99 | 7 | 83 | 24 | 69 | 22 |
| Play banjo | 101 | 51 | 91 | 36 | 98 | 15 | 90 | 21 | 89 | 13 | 95 | 15 | 108 | 2 |
| Play accordion. | 102 | 40 | 105 | 21 | 93 | 19 | 93 | 17 | 92 | 11 | 109 | 4 | 92 | 8 |
| Play saxophone | 103 | 39 | 100 | 26 | 100 | 13 | 108 | 8 | 110 | 1 | 91 | 18 | 84 | 12 |
| Paint pottery--.- | 104 | 38 | 109 | 14 | 89 | 24 | 102 | 11 | 89 | 13 | 110 | 3 | 87 | 11 |
| Repair motorcycle | 104 | 38 | 92 | 34 | 110 | 4 | 93 | 17 | 107 | 3 | 94 | 17 | 111 | 1 |
| Play mandolin---.-.-1-- | 106 | 36 | 100 | 26 | 104 | 10 | 97 | 15 | 96 | 9 | 101 | 11 | 111 | 1 |
| Play bass or baritone horn Play trombone.------- | 107 | 34 | 94 | 31 | 112 | 3 | 107 | 9 | 110 | 1 | 85 | 22 | 108 | 2 |
| Play trombone. | 108 | 30 | 104 | 24 | 108 | 6 | 102 | 11 | 108 | 2 | 97 | 13 | 100 | 4 |
| Write prose- | 109 | 25 | 111 | 8 | 96 | 17 | 109 | 5 | 98 | 8 | 110 | 3 | 89 | 9 |
| Clog dance. | 110 | 24 | 108 110 | 15 | 106 | 9 | 106 | 10 | 104 | 4 | 106 | 5 | 99 | 5 |
| Write plays | 110 | 24 9 | 110 | 10 | 99 109 | 14 | 1109 | 5 | 94 110 | 10 | 106 | 5 | 100 | 4 |
| Play flute. | 113 | + 6 | 113 | ${ }_{3}^{4}$ | 112 | 3 | 112 | 3 | 108 | 1 | 110 | 3 0 | 1111 | 4 |

Comparison of the current data with those used by Morgan and Burt shows considerable similarity of the findings in general. Some obvious variations, however, will be noted here. The most important activity listed in the previous study was going to church. This ranked first among 147 items. In the present study church attendance was recorded separately from the activity items, but had it been included, it would have ranked second only to reading newspapers. ${ }^{20}$ The investigation conducted in 1927 did not include reading newspapers. Going to movies and shows ranked second in both studies. In general, the results of the two are similar where comparison seems feasible. The most marked difference, perhaps, is in the activities which have become more available during the last decade. Thus it is noted in the current study that listening to the radio ranked sixth and was reported by more than two-thirds of those studied. Morgan and Burt found "running a radio" as an activity in which only one-third of their sample group were participating. The difference in terminology here may account for some of this variation, but it is assumed literally that "running a radio" ten years ago is fairly similar to "listening to the radio" today.

## Desires and Preferences Expressed

Most of the young men and women who were to graduate from high school had--to some extent-decided what they desired to do after graduation. Those graduating were asked to check a list of prospective plans. This list, shown in Table 28, is not an elaborate one, but it appears to be inclusive enough to provide a general indication of the sort of activity these young folk might prefer. From these data it appears, that about four out of ten desired to pursue further their formal education in one way or another. There were 26.3 per cent whose expressed plan was to attend college or university, while an additional 10.6 per cent were to go to business college. Little difference was noted between the farm and non-farm groups in the proportion that planned to attend college, while only a slightly larger percentage of the boys than of the girls expressed this desire. More girls than boys, proportionately, mentioned business college.

It was found that around one out of five farm boys planned to continue in farming, while those remaining had other plans. To purchase a farm may be too ambitious a plan to expect of many of the young men on farms, but it is considered significant here that only two out of 194 mentioned it. Of course, those who expected

20 The number attending church is given in Table 17.

Table 28.-Rural Young People to be Graduated from High School in 1936 Classified According to Future Plans.

| Future Plans Expressed by Rural Young People Graduating From High School in 1936 | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{1}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| Total young people expecting to graduate from high school. | 767 | $100.0{ }^{4}$ | 344 | 100.0 | 423 | 100.0 | 194 | 100.0 | 210 | 100.0 | 150 | 100.0 | 213 | 100.0 |
| Attend college or university-....-.-.-.-.- | 202 81 | 26.3 10.6 | 100 27 | 29.0 7.8 | 102 54 | 24.1 12.8 | 56 15 | 28.9 | 45 4 | 21.4 11.4 | 44 | - 29.4 | 57 30 | 26.8 |
|  |  |  |  |  |  |  |  |  | 24 |  | 12 | 8.0 | 30 | 14.1 |
|  | 15 30 | 2.0 3.9 | 3 | 0.9 | 12 30 | 2.8 | ---- | ---- | ${ }^{8}$ | 3.8 | 3 | 2.0 | 13 | 1.9 |
|  | 67 | 8.7 | 29 | 8.4 | 38 | 9.10 | 8 | 4.1 | 16 | 7.16 | 21 | 14.0 | 13 22 | 6.1 10.3 |
| Secure position in city ... | 57 | 7.4 | 31 | 9.0 | 26 | 6.2 | 14 | 7.2 | 15 | 7.2 | 17 | 11.3 | 11 | 5.2 |
| Purchase a farm. |  |  | 2 | 0.6 | ---- |  | 2 | 1.0 |  |  |  |  |  |  |
| Rent a farm_-....- | 5 | 0.7 | 5 | 1.5 | 3 | 0.7 | 4 | 2.1 |  |  | 1 | 0.7 | --..- |  |
|  | 27 19 | 3.5 2.5 | 24 19 | 7.0 5.5 | 3 | 0.7 | 19 | 9.8 | 3 | 1.4 | 5 | 3.3 | --..- | ---. |
| Go into business for self.--.-.-.-.----- | 13 | 1.7 | 11 | 3.2 | 2 | 0.5 | 5 | 2.6 | 1 | 0.5 | 6 | 4.0 | 1 | 0.5 |
| Become partner with father in business. | 14 | 1.8 | 13 | 3.8 | 1 | 0.2 | 6 | 3.1 |  |  | 7 | 4.7 | 1 | 0.5 |
|  | 11 128 | 1.4 | $5{ }^{5}$ | 14.5 | $7{ }^{6}$ | 18.4 | ${ }_{2}^{5}$ | 2.6 10.8 | 34 | 16.9 | 29 | 19.3 | 2 44 | 1.9 20.6 |
|  | 96 | 12.5 | 25 | 7.3 | 71 | 16.8 | 20 | 10.3 | 43 | 20.5 | 5 | 3.3 | 28 | 13.1 |

${ }^{1}$ Includes places having up to 5,000 population,
to become partners with their fathers are potential owners, if the father owns his farm and it is sufficiently free of indebtedness. There were 9.8 per cent of the farm boys who expressed this plan, while an additional 9.8 per cent planned to become farm laborers and 2.1 per cent expected to be renters. Only 8.7 per cent of all those graduating planned to secure a position in the home town, while an additional 7.4 per cent expected to do likewise in some city. No plans were given by 16.7 per cent and a larger proportion of the non-farm than of the farm group was so classified. There were 12.5 per cent of the total who had plans other than those itemized in the classification used. A larger percentage of the young farm folk had other plans than was found for the non-farm. This suggests that the list of plans used here was somewhat more applicable to the non-farm than it was to the farm group. It should also be observed that the foregoing represents only the expressed plans of the ones studied; these data do not show whether their plans were successfully carried out.

All the young people were asked to indicate their occupational preferences. For this purpose a number of different occupations were listed and the informants were asked to check the one they preferred. Occupations included in the list and the results of this phase of the inquiry are shown in Table 29. Farming, aviation, and engineering were, in the order given, the most frequently preferred by boys, while stenography, teaching, nursing, and beauty culture were the ones most mentioned by girls. ${ }^{21}$ It is noted that farm boys preferred farming more than any other occupation, but less than one-fourth ( 22.0 per cent) of all of them had this preference. Aviation was most desired by boys in villages and towns, but it was mentioned by only 16.4 per cent of them while 15.0 per cent preferred engineering. The professions of medicine and dentistry were given preference by 10.6 per cent of the non-farm boys and 2.6 per cent listed law. Medicine and dentistry were named by only 3.3 per cent of the boys on farms and 3.8 per cent indicated law. A distribution of the young men according to their preferences is shown graphically in Figure 5.

Stenography was preferred by about as large a proportion of the farm girls as it was by the non-farm. It was listed by 23.5 per cent of the former and 26.9 per cent of the latter. Teaching was preferred much more frequently by girls than it was by boys and

[^9]Tabe 29.-Occupational Preferences of Rural Young Men and Women, Classified by Residence.

| Type of Occupation Preferred | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| All occupations Army-Navy | 2,2141 | 100.0 | .1,058 | 100.0 | 1,156 | 100.0 | 632 | 100.0 | 625 | 100.0 | 426 | 100.0 | 531 | 100.0 |
| Army- ${ }^{\text {Avavy }}$ Alion--- | 488 | 2.2 | 48 147 | 4.5 13.9 |  |  | 29 77 | 4.6 |  |  | 19 70 | 4.5 | -- | -100 |
| Banking---------------- | 165 | 1.1 | 147 | 13.9 | 18 | 1.6 | 77 | 12.2 1.1 | 12 | 1.9 | 70 10 | 16.4 | 6 | 1.1 |
| Barbering-beauty culture | 191 | 8.6 | 3 | 0.3 | 188 | 16.3 | 1 | 0.2 | 100 | 0.8 16.0 | 10 | 2.3 | 3 88 | 0.6 |
| Clerical... | 50 | 2.3 | 26 | 2.4 | 24 | 2.1 | 14 | 2.2 | 12 | 16.0 1.9 | 12 | 2.8 | 12 | 16.6 2.3 |
| Electrical | 79 41 | 3.6 1.8 | ${ }_{41} 6$ | 6.2 3.9 | 13 | 1.1 | 21 | 3.3 | 5 | 0.8 | 45 | 10.6 | 8 | 1.5 |
| Engineering | 137 | 6.2 | 137 | 12.9 |  |  | 73 | 3.8 11.6 |  |  | 17 64 | 15.0 |  | ---- |
| Farming-- | 173 | 7.8 | 165 | 15.6 | 8 | 0.7 | 139 | 22.0 | 7 | 1.1 | 26 | 15.1 | 1 | 0.2 |
| Forestry servic | 74 | 3.3 | 74 | 7.0 |  |  | 43 | 6.8 |  |  | 31 | 7.3 |  |  |
| Homemaking | 54 67 | 2.4 3.0 | 18 | 1.7 | 54 | 4.7 |  |  | -33 | -5.3 |  |  | 21 | 4.0 |
| Law_....- | 39 | 1.8 | 35 | 3.3 | 49 4 | 4.2 | 24 | 1.3 | 17 | 2.7 0.2 | 10 | 2.3 | 32 | 6.0 |
| Librarian. | 37 | 1.7 | 9 | 0.9 | 28 | 2.4 | 7 | 1.1 | 14 | 2.3 | 2 |  | 14 | 0.6 2.6 |
| Mechanical | 88 | 4.0 | 88 | 8.3 |  |  | 55 | 8.7 |  | 2.3 | 33 | 7.8 | 14 | 2.6 |
| Merchandising | 39 | 1.8 | 25 | 2.4 | 14 | 1.2 | 15 | 2.4 | $\overline{7}$ | 1.1 | 10 | 2.3 | $\overline{7}$ | 1.7 |
| Ministry. | 14 | 0.6 | 8 | 0.8 | 6 | 0.5 | 5 | 0.8 | 2 | 0.3 | 3 | 0.7 | 4 | 0.8 |
| Nursing---- | 208 45 | 9.4 |  |  | 208 | 18.0 |  |  | 117 | 18.7 |  |  | 91 | 17.1 |
| Social work-recreational | 48 | 2.0 1.3 | 39 8 | 3.7 0.8 | 26 | 0.5 | 15 | 2.4 | 1 | 0.2 | 24 | 5.6 | 5 | 0.9 |
| Stage | 22 | 1.0 | 12 | 1.1 | 10 | 1.9 | 6 | 0.3 | 4 | 1.5 | 6 | 1.4 | 11 | 2.1 |
| Stenography | 297 | 13.4 | 7 | 0.7 | 290 | 25.1 | 6 | 0.9 | 147 | 23.5 | 1 | 1.4 | 143 | 26.9 |
| Teaching- | 254 | 11.5 | 46 | 4.3 | 208 | 18.0 | 33 | 5.2 | 132 | 21.1 | 13 | 3.1 | 76 | 14.3 |
| Trucking | 39 | 1.8 | 39 | 3.7 | ---- | -.- | 28 | 4.4 |  |  | 11 | 2.6 |  |  |

${ }^{1}$ Total excluding 83 cases for which no data were reported.
${ }^{2}$ Includes places having up to 5,000 population.
Missouri Agricultural Experiment Station


Fig. 5.-Distribution of Rural Young Men According to Occupational Preferences.


Fig. 6.-Distribution of Rural Young Women According to Occupational Preferences.
more farm than non-farm girls listed this preference. Beauty culture was desired by 16.0 per cent of the young women on farms and by 16.6 per cent of the others, while 18.7 per cent of the former and 17.1 per cent of the latter designated nursing. Figure 6 shows a distribution of young women classified by the occupations which they preferred. From the foregoing there appears to be no unusual concentration of preferences in particular occupations. To be sure, some are more prominent than others, but it should be observed that appreciable numbers of these young folk gave preference for a wide variety of occupations. It is noted, for example, that the five occupations most preferred by the boys were reported by only 56.9 per cent of their total number. The remaining 43.1 per cent indicated one of the several other occupations which were included here. It is perhaps appropriate to suggest that the occupational preferences given above should not be interpreted too generally. The list used is not extensive and is far from being allinclusive. There are doubtless many other occupations that would also have been preferred had they been included. Lists such as the one used in this study tend to determine largely the pattern of thought for those whose lot happens to be providing the data. However, as far as a particular list of items is concerned, the answers given do reflect attitudes or preferences regarding those items.

Desires and preferences of rural young people were further expressed through a list of specified activities. These were checked under one of three divisions, i. e., things you do now, things you could do but have no opportunity, and things you would like to learn to do. ${ }^{22}$ It is the latter classification that is being considered at this point. The activity which ranked first among those which young people would like to learn to do was play the piano. This, however, was not so signiticant for boys as it was for girls. Repair airplane, play guitar, box, ride a motorcycle, and repair radios were respectively the five highest ranking activities for the farm boys, while construct speed boat, repair airplane, box, construct radio, and repair radio were the five that village and town boys indicated most frequently. These data are shown in Table 30. Farm girls wanted to learn to play the piano more than they did any of the other activities but driving an automobile and tap dancing were also frequently checked. The prominent ones mentioned by village and town girls were tap dancing, play the piano, ice skating, playing tennis, and driving an automobile. Activities which were

Table 30.-Rural Young People Classified According to Selected Activities Which They Would Like to Learn to Do.


| Type of Activity | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. |
| Write plays | 41 | 243 | 57 | 97 | 28 | 146 | 52 | 58 | 31 | 77 | 58 | 39 | 28 | 69 |
| Repair motorcycles | 42 | 241 | 13 | 231 | 120 | 10 | 13 | 134 | 122 | 6 | 14 | 97 | 119 | 4 |
| Give readings..... | 43 | 235 | 86 | 60 | 19 | 175 | 84 | 38 | 20 | 103 | 89 | 22 | 24 | 72 |
| Debate.----- | 44 | 234 | 46 | 112 | 40 | 122 | 44 | 62 | 33 | 73 | 45 | 50 | 44 | 49 |
| Write poems. | 44 | 234 | 60 | 92 | 30 | 142 | 56 | 56 | 24 | 86 | 63 | 36 | 38 | 56 |
| Camp.-.... | 46 | 224 | 55 | 100 | 38 | 124 | 43 | 65 | 35 | 68 | 65 | 35 | 38 | 56 |
| Give speeches | 47 | 212 | 45 | 114 | 48 | 98 | 44 | 62 | 44 | 56 | 42 | 52 | 49 | 42 |
| Play clarinet. | 47 | 212 | 48 | 111 | 46 | 101 | 62 | 52 | 46 | 55 | 36 | 59 | 47 | 46 |
| Be a member of Girl Scouts | 49 | 209 |  |  | 16 | 209 |  |  | 9 | 139 |  |  | 26 | 70 |
| Go boating--............. | 50 | 202 | 84 | 61 | 31 | 141 | 77 | 40 | 25 | 83 | 97 | 21 | 34 | 58 |
| Cook...--- | 51 | 198 | 62 | 91 | 45 | 107 | 47 | 61 | 62 | 37 | 72 | 30 | 26 | 70 |
| Play monopoly | 51 | 198 | 49 | 110 | 52 | 88 | 69 | 46 | 68 | 34 | 32 | 64 | 41 | 54 |
| Can foods....- | 53 | 196 | 93 | 53 | 29 | 143 | 99 | 27 | 41 | 60 | 82 | 26 | 20 | 83 |
| Lead others in religious activ | 54 | 194 | 82 | 67 | 37 | 127 | 71 | 45 | 30 | 78 | 89 | 22 | 44 | 49 |
| Shoot a shotgun.-.-.-.-.-. | 55 | 192 | 31 | 146 | 79 | 46 | 37 | 76 | 92 | 20 | 26 | 70 | 66 | 26 |
| Sing in quartette | 56 | 187 | 59 | 93 | 49 | 94 | 66 | 50 | 40 | 61 | 52 | 43 | 56 | 33 |
| Bowling-1.-.-.-.-.-.-.-. | 57 | 185 | 40 | 119 | 63 | 66 | 57 | 55 | 79 | 26 | 32 | 64 | 50 | 40 |
| Write for local or school pape | 58 | 184 | 66 | 84 | 47 | 100 | 68 | 47 | 38 | 66 | 60 | 37 | 54 | 34 |
| Construce buildings...-....-- | 59 | 183 | 26 | 170 | 118 | 13 | 21 | 97 | 118 | 8 | 24 | 73 | 117 | 5 |
| Play basketball.... | 60 | 180 | 91 | 56 | 38 | 124 | 80 | 39 | 37 | 67 | 101 | 17 | 35 | 57 |
| Play mandolin. | 61 | 179 | 36 | 126 | 73 | 53 | 39 | 75 | 71 | 32 | 43 | 51 | 78 | 21 |
| Give orations. | 62 | 178 | 58 | 96 | 56 | 82 | 48 | 60 | 49 | 53 | 63 | 36 | 62 | 29 |
| Play cornet.-.. | 63 | 173 | 38 | 124 | 76 | 49 | 50 | 59 | 84 | 24 | 30 | 65 | 68 | 25 |
| Take part in plays | 64 | 171 | 98 | 49 | 40 | 122 | 97 | 28 | 34 | 70 | 94 | 21 | 43 | 52 |
| Be a member of Campfire Girl | 65 | 170 |  |  | 21 | 170 |  |  | 19 | 107 |  |  | 31 | 63 |
| Teach a Sunday school class.- | 66 | 167 | 97 | 50 | 43 | 117 | 105 | 24 | 32 | 74 | $8{ }^{8}$ | 26 | 48 | 43 |
| Ride a horse.-...--.-.-.- | 67 | 160 | 114 | 26 | 33 | 134 | 121 | 5 | 58 | 43 | 94 | 21 | 16 | 91 |
| Drive a tractor | 68 | 158 | 40 | 119 | 88 | 39 | 36 | 77 | 86 | 23 | 55 | 42 | 88 | 16 |
| Paint pottery | 69 | 155 | 83 | 62 | 50 | 93 | 90 | 35 | 47 | 54 | 79 | 27 | 51 | 39 |
| Run a cow-testing associatio | 70 | 153 | 34 | 133 | 110 | 20 | 25 | 90 | 106 | 14 | 52 | 43 | 114 | 6 |
| Play french harp-------- | 70 | 153 | 40 | 119 | 98 | 34 | 34 | 79 | 79 | 26 | 56 | 40 | 105 | 8 |
| Sell merchandise | 72 | 152 | 53 | 103 | 76 | 49 | 48 | 60 | 76 | 30 | 52 | 43 | 81 | 19 |
| Sing duets.-.- | 73 | 151 | 79 | 69 | 56 | 82 | 80 | 39 | 44 | 56 | 72 | 30 | 66 | 26 |
| Play billards.----- | 73 | 151 | 50 | 108 | 81 | 43 | 59 | 54 39 | 88 | 22 | 39 | 54 | 78 | 21 |
| Be a member of 4-H club | 75 | 150 | 89 | 58 | 51 | 92 | 80 | 39 | 43 | 57 | 100 | 19 | 52 | 35 |
| Play trombone.-... | 76 | 145 | 51 | 105 | 86 | 40 | 59 | 54 | 83 | 25 | 43 | 51 | 90 | 15 |
| Exhibit things at fair | 77 | 143 | 66 | 84 | 68 | 59 | 50 | 59 | 66 | 35 | 85 | 25 | 72 | 24 |
| Construct trailer | 78 | 142 | 35 | 132 | 120 | 10 | 41 | 68 | 116 | 9 | 32 | 64 | 123 | 1 |
| Sing in glee club | 78 | 142 | 79 | 69 | 61 | 73 | 80 | 39 | 53 | 48 | 72 | 30 | 68 | 25 |
| Construct furniture | 78 | 142 | 56 | 98 | 80 | 44 | 59 | 54 | 74 | 31 | 51 | 44 | 97 | 13 |
| Give recitals...- | 81 | 139 | 93 | 53 | 53 | 86 | 95 | 31 | 50 | 52 | 89 | 22 | 54 | 34 |
| Write prose | 82 | 138 | 76 | 72 | 63 | 66 | 71 | 45 | 68 | 34 | 79 | 27 | 57 | 32 |
| Play ukelele. | 83 | 137 | 72 | 78 | 68 | 59 | 69 | 46 | 71 | 32 | 69 | 32 | 64 | 27 |
| Play ping-pong. | 84 | 134 | 86 | 60 | 59 | 74 | 88 | 37 | 59 | 42 | 87 | 23 | 57 | 32 |

Table 30.-Rural Young People Classified According to Selected Activities Which They Would Like to Learn to Do.-Cont.

| Type of Activity | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. |
| Play soccer. | 85 | 130 | 63 | 90 | 86 | 40 | 76 | 43 | 88 | 22 | 47 | 47 | 82 | 18 |
| Make candy | 86 | 128 | 79 | 69 | 68 | 59 | 84 | 38 | 65 | 36 | 71 | 31 | 73 | 23 |
| Play organ.. | 87 | 124 | 77 | 70 | 72 | 54 | 84 | 38 | 70 | 33 | 69 | 32 | 78 | 21 |
| Play flute.- | 88 | 121 | 68 | 83 | 89 | 38 | 74 | 44 | 84 | 24 | 58 | 39 | 95 | 14 |
| Trap animals | 89 | 119 | 60 | 92 | 103 | 27 | 62 | 52 | 96 | 19 | 56 | 40 | 105 | 8 |
| Clog dance | 90 | 118 | 91 | 56 | 66 | 62 | 96 | 29 | 62 | 37 | 79 | 27 | 68 | 25 |
| Repair furniture | 91 | 111 | 74 | 74 | 93 | 37 | 77 | 40 | 77 | 27 | 66 | 34 | 101 | 10 |
|  | 92 | 104 | 68 | 83 | 109 | 21 | 57 | 55 | 106 | 14 | 77 | 28 | 107 | 7 |
| Take part in young people's meetings.- | 93 | 103 | 101 | 40 | 65 | 63 | 92 | 33 | 56 | 45 | 121 | 7 | 82 | 18 |
| Be a member of Boy Scouts......-....- | 93 | 103 | 53 | 103 |  |  | 40 | 70 |  |  | 67 | 33 |  |  |
| Sell insurance...--------- | 95 | 102 | 64 | 89 | 118 | 13 | 62 | 52 | 113 | 10 | 60 | 37 | 122 | 3 |
| Play croquet. | 96 | 99 | 101 | 40 | 68 | 59 | 97 | 28 | 62 | 37 | 108 | 12 | 76 | 22 |
| Take part in drills | 97 | 96 | 89 | 58 | 89 | 38 | 84 | 38 | 90 | 21 | 98 | 20 | 85 | 17 |
| Play bass or baritone horn. | 98 | 95 | 71 | 81 | 117 | 14 | 74 | 44 | 120 | 7 | 60 | 37 | 107 | 7 |
| Paint houses and other buildings. | 99 | 93 | 75 | 73 | 110 | 20 | 71 | 45 | 109 | 13 | 77 | 28 | 107 | 7 |
| Play volley ball-.-------------- | 100 | 91 | 119 | 22 | 62 | 69 | 116 | 13 | 59 | 42 | 115 | 9 | 64 | 27 |
| Sell farm machinery | 101 | 90 | 65 | 88 | 127 | 2 | 52 | 58 | 127 | 1 | 72 | 30 | 123 | 1 |
| Play zither-.-.-.-. | 102 | 88 | 84 | 61 | 103 | 27 | 90 | 35 | 103 | 16 | 82 | 26 | 99 | 11 |
| Sell books.. | 103 | 86 | 88 | 59 | 103 | 27 | 88 | 37 | 101 | 17 | 89 | 22 | 101 | 10 |
| Sing in church choir | 104 | 81 | 104 | 39 | 82 | 42 | 101 | 26 | 77 | 27 | 106 | 13 | 90 | 15 |
| Take part in pageants | 104 | 81 | 110 | 33 | 78 | 48 | 109 | 21 | 74 | 31 | 108 | 12 | 85 | 17 |
| Raise poultry-...-... | 106 | 80 | 99 | 45 | 96 | 35 | 108 | 22 | 92 | 20 | 87 | 23 | 90 | 15 |
| Fish.-...-...- | 107 | 77 | 116 | 24 | 73 | 53 | 113 | 15 | 99 | 18 | 115 | 9 | 52 | 35 |
| Take part in mock trials | 107 | 77 | 100 | 42 | 96 | 35 | 103 | 25 | 99 | 18 | 101 | 17 | 85 | 17 |
| Help in father's business. | 109 | 72 | 106 | 35 | 93 | 37 | 116 | 13 | 104 | 15 | 89 | 22 | 76 | 22 |
| Take part in short dialogu | 109 | 72 | 111 | 30 | 82 | 42 | 111 | 18 | 79 | 26 | 108 | 12 | 88 | 16 |
| Play cards.......-.-.-. | 111 | 65 | 116 | 24 | 85 | 41 | 112 | 16 | 79 | 26 | 118 | 8 | 90 | 15 |
| Play baseball. | 112 | 64 | 108 | 34 | 100 | 30 | 103 | 25 | 90 | 21 | 115 | 9 | 104 | 9 |
| Construct bird houses | 113 | 59 | 106 | 35 | 108 | 24 | 99 | 27 | 101 | 17 | 118 | 8 | 107 | 7 |
| Raise a garden. | 113 | 59 | 120 | 17 | 82 | 42 | 119 | 10 | 96 | 19 | 121 | 7 | 73 | 23 |
| Raise farm stock | 115 | 56 | 101 | 40 | 114 | 16 | 105 | 24 | 113 | 10 | 103 | 16 | 114 | 6 |
| Sell feed and fertilizer | 115 | 56 | 93 | 53 | 126 | 3 | 94 | 32 | 126 | 2 | 94 | 21 | 123 | 1 |
| Milk cows.- | 117 | 54 | 121 | 16 | 89 | 38 | 122 | 4 | 120 | 7 | 108 | 12 | 59 | 31 |
| Take part in spelling match | 118 | 53 | 115 | 25 | 102 | 28 | 115 | 14 | 109 | 13 | 113 | 11 | 90 | 15 |
| Drive a horse....-.......- | 118 | 53 | 122 | 15 | 89 | 38 | 124 | 2 | 104 | 15 | 106 | 13 | 73 | 23 |
| Sell household ucensils | 120 | 47 | 105 | 38 | 124 | 9 | 105 | 24 | 118 | 8 | 104 | 14 | 123 | 1 |
| Date...... | 121 | 44 | 112 | 29 | 116 | 15 | 110 | 19 | 116 | 9 | 114 | 10 | 114 | 6 |
| Raise farm crops. | 122 | 39 | 112 | 29 | 120 | 10 | 113 | 15 | 122 | 6 | 104 | 14 | 119 | 4 |
| Be a member of Future Farmers' chapter | 123 | 38 | 108 | 34 | 125 | 4 | 101 | 26 | 125 | 4 | 118 | 8 | 127 | 0 |
| Play softball | 124 | 37 | 123 | 12 | 107 | 25 | 120 | 9 | 106 | 14 | 125 | 3 | 99 | 11 |
| Feed livesrock | 125 | 33 | 118 | 23 | 120 | 10 | 118 | 11 | 124 | 5 | 108 | 12 | 117 | 5 |
| Earn money | 125 | 33 | 125 | 7 | 106 | 26 | 122 | 4 | 96 | 19 | 125 | 3 | 107 | 7 |
| Study etiquette. | 127 | 28 | 124 | 8 | 110 | 20 | 125 | 1 | 109 | 13 | 121 | 7 | 107 | 7 |
|  | 128 | 22 | 126 | 6 | 114 | 16 | 125 | 1 | 112 | 12 | 124 | 5 | 119 | 4 |

least reported as being those young people would like to learn to do were largely things they already do or know how to do. Of the items included, playing checkers was the one reported by the least number as something to learn to do. This activity ranked last among the 128 items included. Morgan and Burt found the following activities to be the most significant among those which young people would like to learn: develop camera pictures, play saxophone, play violin, first aid practice, paint pictures, debate, make radios, give readings, play in orchestra, and play piano. ${ }^{23}$ These activities are listed in the order in which they ranked in the previous study; they are the first ranking ten out of the 148 items used.

## Principal Needs of Young People in the Community

The activities in which young folk were potential participants but in which they did not participate because they had no opportunity to do so were checked along with the things they were doing and those they would like to learn to do. Here it is considered that the things young people could do, but do not because of the lack of opportunity, give some indication of various things which may be needed to improve the recreational facilities now existing in different rural communities. It also appears that these activities may possibly suggest extension of the scope of present affairs to include certain things not now available.

A number of activities which are universally considered as being a part of the things people do for recreation were reported by the ones studied as things they could do if they had the opportunity. The first five items in rank were go boating, camp, ride a horse, fish, and drive an atutomobile (Table 31). Farm boys most frequently reported go boating, drive a tractor, camp, ride a motorcycle, and play football as the things they could do but had no opportunity, while the most significant for the non-farm boys were ride a horse, drive a horse, engage in rifle match, go boating, and camp. Activities most frequently given by both farm and nonfarm girls were go boating, camp, and ride a horse. Items least mentioned here were largely those relating to the use of various musical instruments. Things which young people could do but had no opportunity were also found by Morgan and Burt. ${ }^{24}$ The most important activities indicated in their study were camp and ride an airplane.

Further expression of possible needs in the community was given by the informants through their suggestions for improvement

23 Morgan, E. L. and Burt, Henry J., op. cit.
24 Ibid.

Table 31--Rural Young People Classified According to Selected Activities Which They Know How to or Could Do but

| Type of Activity | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. |
| All young people |  | 2,297 |  | 1,098 |  | 1,199 |  |  |  |  |  |  |  |  |
| Go boating-....- | 1 | - 341 | 1 | 1,186 | 2 | 1,155 | 1 | 111 | - | 643 | 4 | 446 75 | 2 | 556 89 |
| Ride a horse. | 2 | 310 | 2 | 164 128 | 3 | 146 | 35 | 96 | 1 | 78 | 5 | 68 | 3 | 68 |
| Fish-......- | 4 | 213 | 14 | 128 | 1 | 165 | 35 9 | 34 64 | 4 | 59 | 1 | 94 | 1 | 106 |
| Drive an automobile | 5 | 210 | 8 | 123 | 7 | 113 | 8 | 64 | 3 16 | 60 | 26 | 36 58 | 6 | 53 |
| Play croquet- | 6 | 204 | 18 | 93 | 5 | 111 | 19 | 45 | 16 | 36 49 | 9 | 58 | 7 | 51 |
| Play volley ball | 7 | 202 | 10 | 113 | 6 | 118 | 14 | 5 | 8 | 48 | 15 | 48 | 4 | 62 |
| Drive a horse.....-. |  | 197 | 9 | 114 | 8 | 83 | 36 | 33 | 28 | 26 | 2 |  | $\stackrel{8}{5}$ |  |
| Engage in rifle match | 9 10 | 185 180 | 4 | 145 | 34 | 40 | 6 | 67 | 45 | 16 | 3 | 78 | 24 | 57 24 |
| Drive a tractor..- | 11 | 178 | 5 | 141 | 37 66 | 39 18 | 4 | 79 103 | 32 | 22 | 6 | 62 | 37 | 17 |
| Go ice skating | 12 | 174 | 18 | +93 | 66 9 | 81 | 10 | 103 57 | 10 | 11 | 9 26 | 58 | 67 | 37 |
| Play football | 13 | 150 | 6 | 131 | 62 | 19 | 5 | 77 | 69 | 14 9 | 12 | 54 | 55 | 37 10 |
| Play tennis.... | 14 | 139 | 13 | 102 | 40 | 37 | 11 | 56 | 113 | 1 | 17 | 46 | 10 | 10 36 |
| Go swimming--.-at | 15 | 137 | 31 | 66 | 14 | 71 | 33 | 35 | 12 | 40 | 32 | 31 | 15 | 36 |
| Play golf......- | 15 | 137 | 21 | 104 | 27 | 33 47 | 6 | 67 | 32 | 22 | 25 | 37 | 49 | 11 |
| Take part in plays | 18 | 131 | 44 | 51 | 10 | 80 | 39 | 31 | ${ }_{9}$ | 4 | 14 40 | 52 | 13 | 33 |
| Feed livestock | 19 | 130 | 14 | 100 | 46 | 30 | 22 |  |  |  | 11 | 57 | 47 | 35 |
| Trap animals | 20 | 127 | 11 | 111 | 72 | 16 | 15 | 52 | 51 | 14 | 17 | 57 | - 100 | 13 |
| Raise poultry- | 21 | 124 | 26 | 76 | 26 | 48 | 25 | 41 | 20 | 33 | 28 | 35 | 100 |  |
| Play baseball | 22 | 121 | 16 | 96 | 52 | 25 | 11 | 56 | 45 | 16 | 23 | 40 | 59 | 15 |
| Play soccer. | 24 | 118 | 24 | 80 | 178 | 59 38 | 19 | 45 | 11 | 42 | 55 | 15 | 37 | 17 |
| Milk cows. | 25 | 114 | 30 | 67 | 27 | 47 | 84 | 13 | 31 | 14 | 28 | 35 | 24 | 24 |
| Play ping-pong | 25 | 114 | 27 | 74 | 34 | 40 | 84 | 31 | 38 51 | 18 | 12 | 43 | 16 | 29 |
| Play basketball | 27 | 112 | 36 | 58 | 25 | 54 | 36 | 33 | 35 | 21 | 35 | 43 | 12 | 36 |
| Take part in spelling match | 27 | 112 | 39 | 55 | 20 | 57 | 26 | 40 | 22 | 29 | 55 | 15 | 17 | 33 28 |
| Be a member of 4-H Club | 29 | 111 | 53 | 36 | 11 | 75 | 42 | 29 | 5 | 52 | 83 | 7 | 27 | 23 |
| Act (dramatics) | 31 | 1109 | 40 | 54 | 21 | 56 | 29 30 | 37 | 16 | 36 | 46 | 17 | 30 | 20 |
| Have own room. | 32 | 108 | 45 | 49 | 17 | 59 | 52 | 22 | 16 | 36 | 46 34 | 17 27 | 23 27 | 25 |
| Paint houses and other buildin | 32 | 108 | 17 | 95 | 78 | 13 | 13 | 55 | 104 | 2 | 34 23 | 40 | 49 | 11 |
| Target practice | 32 | 108 | 18 | 93 | 74 | 15 | 15 | 52 | 69 | 9 | 19 | 41 | 77 |  |
| Can foods....... | 35 36 | 106 | 23 | 87 | 62 | 19 | 18 | 46 | 63 | 11 | 19 | 41 | 64 | 8 |
| Exhibit things at fair | 37 | 101 | 34 | 61 | 34 | 40 | ${ }_{24} 65$ | 42 | 13 29 | 39 | 73 | 9 | 10 | 36 |
| Raise a garden..- | 38 | 99 | 42 | 52 | 27 | 47 | 24 | 17 | 22 | 25 29 | 43 | 19 | 40 35 | 15 |
| Lead others in games or contes | 39 | 98 | 38 | 56 | 32 | 42 | 30 | 36 | 32 | 22 | 40 | 20 | 30 | 18 |


| Type of Activity | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. |
| Shoot a shotgun....-.- | 40 | 94 | 21 | 90 | 106 | 4 | 22 | 43 | 104 | 2 | 16 | 47 | 100 | 2 |
| Teach a Sunday school class. | 41 | 91 | 70 | 28 | 15 | 63 | 52 | 22 | 19 | 35 | 85 | 6 | 17 | 28 |
| Give readings..........-.-.- | 42 | 90 | 63 | 32 | 19 | 58 | 51 | 23 | 13 | 39 | 73 | 9 | 33 | 19 |
| Go to concerts. | 43 | 89 | 58 | 34 | 23 | 55 | 52 | 22 | 24 | 28 | 62 | 12 | 20 | 27 |
| Raise farm stock | 43 | 89 | 25 | 77 | 80 | 12 | 30 | 36 | 76 | 7 | 19 | 41 | 83 | 5 |
| Play softball | 45 | 87 | 49 | 42 | 31 | 45 | 46 | 26 | 40 | 17 | 52 | 16 | 17 | 28 |
| Play hockey. | 46 | 86 | 33 | 63 | 55 | 23 | 41 | 30 | 51 | 14 | 31 | 33 | 59 | 9 |
| Raise farm crops. | 47 | 79 | 29 | 69 | 88 | 10 | 45 | 28 | 95 | 3 | 19 | 41 | 67 | 7 |
| Lead others in singing | 48 | 78 | 53 | 36 | 32 | 42 | 74 | 16 | 26 | 27 | 40 | 20 | 40 | 15 |
| Play in orchestra | 49 | 77 | 51 | 39 | 38 | 38 | 61 | 20 | 30 | 24 | 43 | 19 | 43 | 14 |
| Be a member of Girl Scouts. | 50 | 75 |  |  | 11 | 75 |  |  | 6 | 51 |  |  | 24 | 24 |
| Be a member of Boy Scouts. | 51 | 74 | 27 | 74 |  |  | 15 | 52 |  |  | 38 | 22 |  |  |
| Construct speedboat.-.-.- | 51 | 74 | 32 | 64 | 88 | 10 | 26 | 40 | 81 | 6 | 36 | 24 | $8 \overline{8}$ | 4 |
| Cook | 53 | 72 | 37 | 57 | 74 | 15 | 42 | 29 | 90 | 4 | 33 | 28 | 49 | 11 |
| Dance with others | 54 | 70 | 77 | 24 | 30 | 46 | 95 | 8 | 26 | 27 | 52 | 16 | 33 | 19 |
| Play checkers.... | 55 | 69 | 63 | 32 | 40 | 37 | 69 | 17 | 40 | 17 | 55 | 15 | 30 | 20 |
| Go to lectures. | 56 | 68 | 61 | 33 | 42 | 35 | 48 | 24 | 40 | 17 | 73 | 9 | 35 | 18 |
| Bowling | 57 | 66 | 47 | 48 | 66 | 18 | 48 | 24 | 76 | 7 | 36 | 24 | 49 | 11 |
| Take part in drills | 57 | 66 | 63 | 32 | 43 | 34 | 65 | 18 | 38 | 18 | 58 | 14 | 39 | 16 |
| Do fancy work... | 57 | 66 | 99 | 11 | 23 | 55 | 105 | 6 | 24 | 28 | 91 | 5 | 20 | 27 |
| Give speeches. | 60 | 62 | 68 | 31 | 45 | 31 | 52 | 22 | 31 | 23 | 73 | 9 | 64 | 8 |
| Help in father's business. | 61 | 61 | 50 | 40 | 58 | 21 | 62 | 19 | 49 | 15 | 39 | 21 | 77 | 6 |
| Be a member of Campfire Gir | 62 | 60 |  |  | 16 | 60 |  |  | 15 | 38 |  |  | 29 | 22 |
| Sell merchandise.....-.-.-. | 63 | 59 | 68 | 31 | 47 | 28 | 52 | 22 | 45 | 16 | 73 | 9 | 48 | 12 |
| Go to movies and shows. | 64 | 56 | 63 | 32 | 53 | 24 | 52 | 22 | 36 | 20 | 71 | 10 | 88 | 4 |
| Sing in glee club-.-.-- | 64 | 56 | 70 | 28 | 47 | 28 | 82 | 14 | 51 | 14 | 58 | 14 | 43 | 14 |
| Perform stunts, tricks, e | 64 | 56 | 53 | 36 | 60 | 20 | 65 | 18 | 45 | 16 | 45 | 18 | 88 | 4 |
| Construct trailer...--. | 67 | 54 | 42 | 52 | 116 | 2 | 33 | 35 | 104 | 2 | 46 | 17 | 116 | 0 |
| Construct buildings | 68 | 52 | 45 | 49 | 108 | 3 | 36 | 33 | 113 | 1 | 52 | 16 | 100 | 2 |
| Paint pictures | 69 | 51 | 77 | 24 | 50 | 27 | 87 | 12 | 58 | 13 | 62 | 12 | 43 | 14 |
| Repair automobile | 69 | 51 | 48 | 46 | 103 | 5 | 42 | 29 | 104 | 2 | 46 | 17 | 92 | 3 |
| Sing in a quartette | 71 | 50 | 7 V | 28 | 57 | 22 | 74 | 16 | 63 | 11 | 62 | 12 | 49 | 11 |
| Construct bird houses | 72 | 48 | 51 | 39 | 93 | 9 | 46 | 26 | 81 | 6 | 61 | 13 | 92 | 3 |
| Construct furniture. | 73 | 47 | 53 | 36 | 83 | 11 | 62 | 19 | 84 | 5 | 46 | 17 | 77 | 6 |
| Play billiards | 74 | 45 | 58 | 34 | 83 | 11 | 69 | 17 | 113 | 1 | 46 | 17 | 55 | 10 |
| Lead others in religious activ | 75 | 44 | 81 | 23 | 58 | 21 | 92 | 9 | 63 | 11 | 58 | 14 | 55 | 10 |
| Go to parties | 75 | 44 | 91 | 17 | 50 | 27 | 90 | 11 | 40 | 17 | 85 | 6 | 55 | 10 |
| Date | 77 | 43 | 61 | 33 | 88 | 10 | 52 | 22 | 84 | 5 | 67 | 11 | 83 | 5 |
| Make candy | 78 | 42 | 81 | 23 | 62 | 19 | 65 | 18 | 59 | 12 | 91 | 5 | 67 | 7 |
| Play cards.- | 78 | 42 | 77 | 24 | 66 | 18 | 69 | 17 | 63 | 11 | 83 | 7 | 67 | 7 |
| Write for local or school pape | 78 | 42 | 88 | 18 | 53 | 24 | 99 | 7 | 49 | 15 | 67 | 11 | 59 | 9 |
| Construct radios...-...------ | 81 | 39 | 57 | 35 | 106 | 4 | 48 | 24 | 95 | 3 | 67 | 11 | 108 | 1 |
| Read plays..-. | 81 | 39 | 77 | 24 | 74 | 15 | 79 | 15 | 76 | 7 | 73 | 9 | 64 | 8 |
| Give recitals_ | 81 | 39 | 86 | 20 | 62 | 19 | 82 | 14 | 59 | 12 | 85 | 6 | 67 | 7 |

Table 31.-Rural Young People Classified According to Selected Activities Which They Know How to or Could do but in Which They Have no Opportunity to Engage-Continued.

| Type of Activity | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. | Rank | No. |
| Play chess | 84 | 38 | 70 | 28 | 88 | 10 | 74 | 16 | 95 | 3 | 62 | 12 | 67 | 7 |
| Repair furniture..... | 85 | 37 | 63 | 32 | 103 | 5 | 60 | 21 | 104 | 2 | 67 | 11 | 92 | 3 |
| Travel in other states. | 85 | 37 | 84 | 21 | 72 | 16 | 79 | 15 | 69 | 9 | 35 | 6 | 67 | 7 |
| Play the piano.-.--- | 87 87 | 36 | 109 | 8 | 47 | 28 | 113 | 4 | 37 | 19 | 99 | 4 | 59 | 9 |
| Repair motorcycle. | 87 | 36 | 58 | 34 | 116 | $\begin{array}{r}2 \\ \hline\end{array}$ | 52 | 22 | 113 | 1 | 62 | 12 | 108 | 1 |
| Sing duets.-...-- | 87 | 36 | 84 | 21 | 74 | 15 | 87 | 12 | 74 | 8 | 73 | 9 | 67 | 7 |
| Give orations. | 90 | 35 | 75 | 26 | 93 | 9 | 69 | 17 | 76 | 7 | 73 | 9 | 100 | 2 |
| Travel in other countries | 90 | 35 | 91 | 17 | 66 | 18 | 84 | 13 | 63 | 11 | 99 | 4 | 67 | 7 |
| Write stories.-..------ | 92 | 34 | 97 | 14 | 60 | 20 | 95 | 8 | 81 | 6 | 85 | 6 | 43 | 14 |
| Make clothes | 92 | 34 | 99 | 11 | 55 | 23 | 95 | 8 | 59 | 12 | 105 | 3 | 49 | 11 |
| Sing in church choir--. | 94 | 33 | 94 | 16 | 70 | 17 | 99 | 7 | 51 | 14 | 73 | 9 | 92 | - 3 |
| Take part in mock trials | 94 | 33 | 83 | 22 | 83 | 11 | 62 | 19 | 74 | 8 | 105 | 3 | 92 | 3 |
| Read books.-.-.----.- | 96 | 31 | 88 | 18 | 78 | 13 | 84 | 13 | 90 | 4 | 91 | 5 | 59 | 9 |
| Sell books.- | 97 | 30 | 88 | 18 | 80 | 12 | 79 | 15 | 76 | 7 | 105 | 3 | 83 | 5 |
| Play banjo. | 98 | 27 | 95 | 15 | 80 | 12 | 91 | 10 | 69 | 9 | 91 | 5 | 92 | 3 |
| Play guitar- | 98 | 27 | 103 | 10 | 70 | 17 | 95 | 8 | 59 | 12 | 111 | 2 | 83 | 5 |
| Repair radios | 98 | 27 | 75 | 26 | 119 | 1 | 74 | 16 | 124 | 0 | 71 | 10 | 108 | 1 |
| Play monopoly | 101 | 24 | 95 | 15 | 93 | 9 | 92 | 9 | 95 | 3 | 85 | 6 | 77 | 6 |
| Play accordion. | 102 | 22 | 99 | 11 | 83 | 11 | 99 | 7 | 69 | 9 | 99 | 4 | 100 | 2 |
| Paint pottery | 103 | 21 | 98 | 12 | 93 | 9 | 99 | 7 | 95 | 3 | 91 | 5 | 77 | 6 |
| Play saxophone.-.-- | 103 | 21 | 99 | 11 | 88 | 10 | 117 | 2 | 90 | 4 | 73 | 9 | 77 | 6 |
| Sell farm machinery | 105 | 20 | 87 | 19 | 119 | 1 | 74 | 16 | 113 | 1 | 105 | 3 | 116 | 0 |
| Repair airplane.-.- | 106 | 19 | 91 | 17 | 116 | 2 | 87 | 12 | 113 | 1 | 91 | 5 | 108 | 1 |
| Read newspaper | 107 | 18 | 106 | 9 | 93 83 | 9 | 105 | 6 | 90 | 4 | 105 | 3 | 83 | 5 |
| Write Poems.- | 107 | 18 | 112 | 7 8 | 83 93 | 11 | 115 | 3 | 90 | 4 | 99 | 4 | 67 | 7 |
| Be a member of Future Farmers' chapter | 110 | 13 | 103 | 10 | 93 108 | 3 | 99 92 | 7 | 84 95 | 5 | 115 | 1 | 88 116 | 4 |
| Sell household utensils.-.-.-.---------- | 110 | 13 | 112 | 7 | 101 | 6 | 105 | 6 | 84 | 5 | 115 | 1 | 108 | 1 |
| Travel within state. | 110 | 13 | 118 | 6 | 99 | 7 | 109 | 5 | 84 | 5 | 115 | 1 | 100 | 2 |
| Play cornet. | 113 | 12 | 112 | 7 | 103 | 5 | 117 | 2 | 104 | 2 | 91 | 5 | 92 | 3 |
| Sell insurance | 113 | 12 | 106 | 9 | 108 | 3 | 109 | 5 | 95 | 3 | 99 | 4 | 116 | 0 |
| Write plays. | 115 | 11 | 109 | 8 | 108 | 3 | 105 | 6 | 104 | 2 | 111 | 2 | 108 | 1 |
| Play clarinet. | 116 | 10 | 112 | 7 | 108 | 3 | 113 | 4 | 104 | 2 | 105 | 3 | 108 | 1 |
| Play jew's harp | 116 | 10 | 103 | 10 | 125 | 0 | 109 | 5 | 124 | 0 | 91 | 5 | 116 | 0 |
| Play mandolin --.---- | 116 | 10 | 112 | 7 | 108 | 3 | 109 | 5 | 113 | 1 | 111 | 2 | 100 | 2 |
| Sell feed and fertilizer | 116 | 10 | 106 | 9 | 119 | 1 | 99 | 7 | 113 | 1 | 111 | 2 | 116 | 0 |
| Play organ_-....- | 120 | 9 | 122 | 2 | , 99 | 7 | 123 | 1 | 84 | 5 | 115 | 1 | 100 | 2 |
| Play french harp | 121 | 8 | 112 | 7 | 119 | 1 | 115 | 3 | 113 | 1 | 99 | 4 | 116 | 0 |
| Write prose.... | 121 | 8 | 122 | 2 | 101 | 6 | 117 | 2 | 95 | 3 | 124 | 0 | 92 | 3 |
| Play flute- | 123 | 6 | 119 | 3 | 108 | 3 | 117 | 2 | 104 | 2 | 115 | 1 | 108 | 1 |
| Play ukelele.-- | 123 | 6 | 119 | 3 | 108 | 3 | 117 | 2 | 95 | 3 | 115 | 1 | 116 | 0 |
| Play trombone | 125 | 3 | 122 | 2 | 119 | 1 | 123 | 1 | 113 | 1 | 115 | 1 | 116 | 0 |
| Play zither-1.- | 125 | 3 | 119 | 3 | 125 | 0 | 117 | 2 | 124 | 0 | 115 | 1 | 116 | 0 |
| Play bass or baritone horn. | 127 | 2 | 125 | 1 | 119 | 1 | 123 | 1 | 113 | 1 | 124 | 0 | 116 | 0 |

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of the organizations which had programs of interest to them. It should be recalled in this instance that only 1,021 or 51.1 per cent indicated that there were organizations which had programs of interest to young people. ${ }^{25}$ Of this number 398 offered suggestions which they thought would lead to improvement, while the remaining 623 either considered the organizations as being satisfactory or failed to mention the suggestions they might have had. In general, the suggestions given by the farm group were similar to those mentioned by the non-farm and little difference was found between boys and girls in the needs mentioned. Suggestions given are classified in Table 32. Here it is indicated that new or more members was the suggestion given most frequently. It was one listed by 47.2 per cent of those reporting.

The next most important suggestion was that if the organizations are to be improved they should be characterized by greater attendance, better cooperation, and more interest. This was representative of the proposed suggestions given by one-third ( 32.4 per cent) of the young folk reporting. Better management was given by 11.3 per cent and better programs by 5.0 per cent. Equipment of various kinds was listed as necessary by 5.5 per cent, while 6.0 per cent mentioned that present financial resources were insufficient. Some indicated that social activities were not extensive enough, while cooperation with parents, and literature were also thought to be essential to the betterment of existing circumstances. The foregoing does not afford a measurement of these organizations according to some standard, but the fact that many of the young people do recognize organizational shortcomings and offer suggestions whereby improvements might be made is indicative that they are fairly well aware of existing problems.

Other data made available through the current project indicate that a great many young people also see the definite need for betterment of many of the circumstances relating to their local communities as a whole. Those studied were asked to state what they thought to be the principal needs of young people in their communities. These returns have been classified according to general types of needs and presented in Table 33. Needs which were classified as being those relating specifically to recreational and social activities were the most frequently mentioned. Nearly two-thirds of the 1,545 who provided these data were identified with this type. "Something to do in the summer," "some way to spend leisure time," and "entertainment" are typical of the ones ex-

25 Data regarding those who reported organizations of interest are given in Table 22 of this report.

Table 32.- Suggestions for Improvement of the Organizations Which Were Reported as Having Programs of Interest to Rural Young People.

| Classification of Suggestions for Improvement of Organizations | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
|  | 3981 | --- ${ }^{2}$ | 166 |  | 232 |  | 98 |  | 119 |  | 68 |  | 113 |  |
| Better attendance, cooperation, interest | 129 | 32.4 | 45 | 27.1 | 84 | $3 \overline{6.2}$ | 29 | $2 \overline{9} . \overline{6}$ | 44 | $\overline{37} .0$ | 16 | $\overline{2} \overline{3} \cdot \overline{5}$ | 113 | 35. -4 |
| More cooperation with parents..------- | $26^{6}$ | 1.5 5.5 | 2 14 | 1.2 | 4 | 1.7 | 2 9 | 2.0 | 1 | 0.8 |  |  | 3 | 2.7 |
| Financent | 22 24 | 1.5 6.0 | 14 | 8.4 6.6 | 188 | 3.4 | 9 | 9.2 | 6 | 5.0 | 5 | 7.7 | 2 | 1.8 |
| Literature | 6 | $1 . .5$ | 2 | 1.2 | 1 | 1.7 | 2 | 2.0 | 1 | 4.2 0.8 | 5 | 7.4 | 8 | 7.1 |
|  | 188 | 47.2 | 68 | 41.0 | 120 | 51.7 | 37 | 37.8 | 59 | 0.8 49.6 | 31 | $4 \overline{5} . \overline{6}$ | 61 | 2.7 54.0 |
| Better organization and management--- | 45 | 11.3 | 23 | 13.9 | 22 | 9.5 | 11 | 11.2 | 8 | 49.6 6.7 | 12 | 45.6 17.6 | 61 14 | 54.0 12.4 |
| Better programs .------------- | 20 | 5.0 | 10 | 6.0 | 10 | 4.3 | 5 | 5.1 | 5 | 4.2 | 1 | 17.4 | 14 | 12.4 4.4 |
| Social activitics. | 9 24 | 2.3 6.0 | 4 | 2.4 | 5 | 2.2 | 2 | 2.0 | 3 | 2.5 | 2 | 2.9 | 2 | 1.8 |
| All others | 24 | 6.0 | 11 | 6.6 | 13 | 5.6 | 7 | 7.1 | 10 | 8.4 | 4 | 5.9 | 3 | 2.7 |

${ }^{1}$ Total excluding 623 cases for which no data were reported. These either had no suggestions to offer or failed to report those they did have.
${ }^{2}$ The percentages do not total 100.0 in this table. Cases are duplicated where more than one improvement was reported.
${ }^{3}$ Includes places having up to 5,000 population.
Table 33.-Rural Young People Classified According to the Things They Considered as Being Principal Needs in the Community.

| Classification of Principal Needs in the Community | All Residences |  |  |  |  |  | Farm |  |  |  | Non-farm ${ }^{3}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | Male |  | Female |  | Male |  | Female |  | Male |  | Female |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| All young people_.. | 1,5451 | $\cdots-3^{2}$ | 713 |  | 832 |  | 412 |  | 451 |  | 301 |  |  |  |
| Church or religious. | 1,543 | 9.7 | 55 136 | 7.7 | 888888 | 10.6 | 412 40 | 9.7 | 431 72 | 16.2 | 3015 15 | 5.0 | 381 15 | 3.9 |
|  | 254 | 16.4 | 136 | 19.1 | 118 | 14.2 | 90 | 21.8 | 72 | 16.0 | 46 | 15.3 | 46 | 12.1 |
| Employment or money | 272 | 17.6 | 170 | 23.8 | 102 | 12.3 | 109 | 26.5 | 61 | 13.5 | 61 | 20.3 | 41 | 10.8 |
| Interest and cooperation | 631 | 40.8 | 278 | 39.0 | 353 | 42.4 | 124 | 30.1 | 141 | 31.3 | 154 | 51.2 | 212 | 55.6 |
| Interest and cooperation | 118 | 3.2 | 18 | 2.5 | 73 | 3.8 8.8 | 11 | 2.7 5.1 | 27 | 6.0 7 | ${ }^{7}$ | 2.3 | 5 | 1.3 |
| Organizations and leadership | 483 | 31.3 | 197 | 27.6 | 286 | 34.4 | 133 | 32.3 | 176 | 39.0 | 64 | 21.3 | 39 110 | 10.2 |
| Recreational or social..... | 1,000 | 64.7 | 411 | 57.6 | 589 | 70.8 | 215 | 52.2 | 300 | 66.5 | 196 | 65.1 | 189 | 28.9 75 |
| Roads or transportation | 1, 67 | 4.3 | 46 | 6.5 | 21 | 2.5 | 33 7 | 8.0 | 18 | 4.0 | 1 | 4.3 | 189 3 | 75.9 0.8 |
| All others.-- | 221 | 14.3 | 107 | 15.0 | 114 | 13.7 | 72 | 17.5 | 64 | 14.2 | 35 | 11.6 | 50 | 13.1 |

${ }^{1}$ Total excluding 752 cases for which no data were reported. These either saw no principal needs or failed to report those they did see.
${ }_{3}^{2}$ Percentudes plas do not total 100.0 in this table. Cases are duplicated where more than one need is reported.
${ }^{3}$ Includes places having up to 5,000 population.
pressed. Recreational or social needs were given by a larger proportion of the non-farm than they were by the farm group and more frequently by girls than by boys.

Equipment or facilities was a necessity recognized by two out of five ( 40.8 per cent) of all the young people, but it was mentioned by a larger proportion of the non-farm than it was by the farm young folk. The need for facilities was widely expressed, but it was particularly reported from communities which lacked a gymnasium, community center, dance hall, or theatre. Need for a swimming pool was frequently expressed. Organizations and leadership were indicated by 31.3 per cent and this was especially important to the young people living on farms. ${ }^{26}$ Educational needs were listed by about one out of six. These suggested extension of certain local education systems which do not now offer training beyond the tenth grade. Also mentioned was a demand for courses which were not offered locally.

Less than one out of five gave employment or money as a principal shortcoming, while one out of ten listed church or religious needs. Lack of Sunday school was frequently given under the last mentioned classification, while others such as the need for "more interest in the church" and "better church programs" were also mentioned. The inadequacy of library facilities was given by several with 7.6 per cent definitely indicating preference for a locally sponsored library. Greater interest and more cooperation were given by 3.2 per cent, while 4.3 per cent keenly felt the necessity for better roads and means of transportation. A wide variety of needs, classified here as all others, was reported by 14.3 per cent. Under this classification were mentioned "better laws," "less responsibility to the family," "drinking water," "ambition," "less backward ways," "better agriculture," and others of a similar nature.

The foregoing results seem to indicate very clearly that the young people included in this inquiry want to be better occupied than they are now. Activities and facilities now available through many of the existing organizations do not appear to be extensive enough to satisfy some of the most prominent interests of these young men and women. It is the responsibility of local communities through their existing agencies and perhaps through organizations not now available, to consider seriously the expressed needs of their younger generation. Such consideration should be espe-

26 The need for leadership as reported here appeared to be related to the need for organized activities. All clubs and specific organizations such as 4 -H Clubs, Boy Scouts, and baseball teams were classified under organization and leadership needs.
cially concerned with the chief needs of local young people who apparently want something to do more than they want anything else. The results of this investigation might well be a tool for the use of local leaders in their endeavor to stimulate further interest in local organizational activities. It appears that these young people are not only generally aware of many local needs, but that they also have a rather broad conception of possible future developments.

## V. SUMMARY

This is a study of 2,297 young people aged $16-24$ who were living on farms and in places having up to 5,000 population. Geographically, the scope of the investigation was extended to twelve sample counties. Taken together, these twelve are considered representative of the rural areas of the state. The young people studied were in high school at the time of the survey and most of them were from 16 to 19 years of age. Recent population migration was evidenced by data which indicated that 29.5 per cent of all those studied had lived in their present communities less than seven years, while an additional 18.7 per cent had lived there from seven to twelve years and the remaining 51.8 per cent for longer periods of time. Selected family living conveniences were reported available, the most frequently mentioned being the automobile which was listed by 75.0 per cent of the farm youth and by 62.5 per cent of the non-farm.

Most of the young folk studied had regular home responsibilities, but only 5.4 per cent indicated that they directly received pay for their activities. However, a relatively large number where individually earning their own spending money, with 46 per cent of the boys and 15.3 per cent of the girls so classified. There were 8.2 per cent of the total who took room and board away from home and it was found that one-half of these worked for either their room, board, or both. About one-half of the boys in villages and towns managed to acquire some work for pay outside the home and one-fourth of those living on farms did. Girls found work for pay less frequently than did the boys. A total of 55 different occupations were reported by 566 young folk as being those in which they had obtained work for pay outside the home. One out of five of this total mentioned occupations connected with the school. These were made available largely by resources supplied by the National Youth Administration. This was found to be a more important source of employment for the farm youth than it was for the non-farm. More than one-half of all the in-
formants earned some amount of money during the year 1935. Most of the young people in school mentioned no earnings or some that did not exceed $\$ 75$, but 13.4 per cent of the amounts were in excess of that sum.

It was found that organizations sponsored by the church were the ones attended by the greatest number of the young people as a whole. However, farm organizations such as the Future Farmers of America were attended by more of the farm boys, while national youth organizations including the Boy Scouts were important groups reported by boys in villages and towns. Other than church organizations, various societies connected with the school were the most significant for girls. More than one-half of these young men and women were church members, while those remaining were not. However, only 8.7 per cent stated that they had not attended church during 1935. About one out of five either were or had previously been members of 4 - H Clubs. There were 546 who indicated that they were officers in various organizations. Many of these served only one, but one out of five was prominent in two or more different groups. One-half of these young folk thought that local organizations were uninteresting as measured by the programs they offered. This finding suggests that a number of local organizations are failing to provide the programs or activities in which a large proportion of young people would be interested.

Reading was one of the principal activities in which nearly all participated. It was further determined that a fairly large proportion of the ones studied were finding reading matter of an informative nature available at home. Only 7.6 per cent had no newspapers, but one-third had no daily paper. Four out of five stated that magazines were regularly received, while nine out of ten had some books available at home. Travel has a place among the activities of these young folk as shown by the instance that nearly four out of five of them had traveled outside the state. Reading, attending movies and shows, and going to parties were found to be the things most young people were doing out of a list which included more than 100 activities. Likewise, boating and camping were the activities most frequently mentioned as the ones they could do if they had the opportunity, while playing the piano, dancing, golf, and others were prominent among the things young people would like to learn to do. Approximately four out of ten who were to be graduated from high school planned to continue their formal education. Only about one-fifth of the farm boys intended to continue in farming after graduation, while more than one-fourth
of them planned to attend college. There were 16.7 per cent of the total who had no plans.

The occupations preferred by the most boys were farming, aviation, and engineering, while those given preference by the most girls were stenography, teaching, nursing, and beauty culture. It was noticed that relatively large numbers of young men and women indicated preferences for a variety of occupations. Suggestions for the improvement of local organizations were given. Especially mentioned among these was the need for new members, greater attendance, better cooperation, and more interest. Among others mentioned were better management and better programs. It was found that many young men and women were aware of the need for improvement of a number of the circumstances relating to their local communities as a whole. Most of them mentioned recreational and social needs, while equipment or facilities was recognized as a necessary improvement by 39.7 per cent. Among others were mentioned the need for enlarged school curricula, social organizations, leadership, opportunities for employment, and various church and religious improvements. The fact that rural young people are rather seriously concerned about something to do presents a problem of some magnitude for the consideration of local organizations and leaders. From this study it appears that the needs and improvements suggested by these young men and women might well be locally recognized and incorporated in future program making.

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[^0]:    1 The counties surveyed are: Adair, Douglas, Franklin, Hickory, Holt, Johnson, Miller, Newton, Pemiscot, Ralls, Ray, and Shannon.

    2 Counties were arranged into groups and sub-groups by these factors and the sample counties were selected from the sub-groups so that they contained around 10.0 per cent of the rural population. lation.

[^1]:    6 There are three places in the 12 counties studied which have 5,000 or more population. These are: Kirksville in Adair County, Warrensburg in Johnson County, and Washington in Franklin County.

    7 Non-farm is defined as places having up to 5,000 population.

[^2]:    9 Kirkpatrick, E. L., and Boynton, Agnes M., "Rural Young People Face Their Own' Situation," Rural Sociology, Vol. I, June, 1936, pp. 151-163. Facilities for recreation in the home have been listed by Thurow, Mildred B., Interests, Activites, and Problems of Rural Young Folk, Bulletin 617 (1934), Cornell Agricultural Experiment Station, p. 32. An analysis: of conveniences in relation to the selection of agriculture as a vocation by rural youth is given by Hypes, Rapport, and Kennedy, Connecticut Rural Youth and Farming Occupations, Bulletin 182 (1932), Connecticut Agricultural Experiment Station, pp. 37-40.

[^3]:    10 The scope of the present study was not extended beyond determining the existence and types of responsibilities. Significant study can be made regarding the time required for regular home responsibilities as well as for tasks otherwise classified. Such study has been made, for example, in New York State by Beers, Howard W., The Income, Savings, and Work of Boys and Girls on Farms in New York, 1930, Bulletin 560 (1933), Cornell Agricultural Experiment Station, pp. 18-24.

[^4]:    12 A number of studies which include the occupations of rural young people have been made in other states. Among these are: James, J. A., and Kolb, J. H., Wisconsin Rural Youth, Education and Occupation, Bulletin 437 (1936), Wisconsin Agricultural Experiment Station; Hypes, Rapport, and Kennedy, op. cit; Anderson, W. A., and Kerns, Willis, Interests, Activities, and Problems of Rural Young Folk, Bulletin 631 (1935), Cornell Agricultural Experiment Station.

[^5]:    14 Morgan, E. L., and Burt, Henry J., Community Relations of Rural Young People, Research Bulletin 110 (1927), Missouri Agricultural Experiment Station; Burt, Henry J., Contacts in a Rural Community, Research Bulletin 125 (1929), Missouri Agricultural Experiment Station.

[^6]:    ${ }^{1}$ Total excluding 256 cases for which no data were reported. These either did not attend or failed to indicate the number of times attended. ${ }^{2}$ Includes places having up to 5,000 population.
    ${ }^{3}$ Total excluding 295 cases for which no data were repored. These either did not attend or failed to indicate the number of times attended.

[^7]:    15 Sneed, Melvin W. and Ensminger, Douglas, The Rural Church in Missouri, Research Bulletin 225 (1935), Missouri Agricultural Experiment Station, pp. 22-25.

    16 Recent data relating to those enrolled in the Missouri College of Agriculture for the school year $1936-37$ show that 201 or 27 per cent of the total were former 4 -H Club members: Agricultural Extension Service, Brief Report of 4-H Club Work in Missouri for 1936 and Some Survey Studies, No. 538, (1937) p. 15.

[^8]:    18 Morgan, E. L. and Sneed, Melvin W., The Libraries of Missouri, A Survey of Facilities, Research Bulletin 236 (1936), Missouri Agricultural Experiment Station.

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[^9]:    21 Similar results relating to the occupational preferences of young people in high school have been found in other studies. For example: Kirkpatrick, E. L. and Boynton, Agnes M., op. cit., p. 161; and Frayser, Mary E., Attitudes of Figh School Seniors Toward Farming and Other Vocations, Bulletin 302 (1935), South Carolina Agricultural Experiment Station, pp. 18-21.

