Rural Telephones in U.S.*

Rural receptions in Geodesian and a second s always been a benefit. Rural Free Delivery in the United States from its Delivery in the United States from its start in 18%, has been a great help to the farmers and in 11 years according to the report of the auditor for the post office, has grown to a total of 40,000 carriers. But the Rural Tele-phone starting since that time is al-ready outstripping both of these in the number of farmers it is reaching and the ways in which it is benefitting them. them

them. The Rural Free Delivery carrier's route in the United States rarely ex-ceeds 24 miles in length and serves on ceeds 24 miles in length and serves on an average about 70 farms. A Bural Telephone will operate as far as 40 miles with as many as 30 or 40 tele-phones on the line. Of course in the well settled states the farmers have both, but in the vast sections of open country, it is obvious that it will be some time before Rural Free Delivery can reach as many farms as the Rural can reach as many farms as the Rural phone.

The low first cost of the Rural Tele-phone puts it within the reach of all. On lines less than 12 miles long the On lines less than 12 miles long the cost is \$4.94 per mile not including poles—the latter to be cut and fur-nished by the farmer himself. On lines over 12 miles long the cost is but lines over 12 miles long the cost is but \$6.87 per mile; same arrangements about the poles. In either case, the cost of his telephone set complete is \$13.00. The above figures represent standard "ground" one ware construc-tion and long distance telephones. It is a simple matter to build the line and no operator is required. The annual maintenance expense is not over \$0.75-the renewal of the dry batteries in the farmer's telephone. batteries in the farmer's telephone. In addition the farmer can run the line to a neighboring town and there connect with the town exchange and

connect with the town exchange and long service to the rest of the country. The Rural Telephone in sickness or emergency enables the farmer to sum-mon immediate aid. It enables him to learn the latest market prices and so get more money for his products. It removes the isolation of country life: It temoves the conditions surround-ing the farmer's wife. During the day and evening it is used a great deal for social intercourse-everybody being able to "get in" on the line at the same time if they desire.

PROTECTION IN THE SOUTH

Down South it is the white woman's protection in the country districts. In many sections of the United States where Rural Telephone lines exist, it is customary to furnish weather bureau reports over them each morning. For instance at nine o'clock in the morning the telephone company in town will give three long rings over each rural line entering its exchange and those who desire may, on taking the receiver off the hook, hear the operator read the weather bureau re-port. The companies often also give out at the same time, the prevailing market quotations.

*Mr. Starkweather in a paper read be fore the Country Life Commission.



The Rural Telephone certainly is The Rural Telephone certainly is the farmer's greatest servant. In using it to do errands, it saves him time. In dry seasons, he may be promptly notified of the approach of prairie or forest fires, of not infre-quent occurnee if his farm adjoins a railroad, or in case of fire in his own home he can summon aid without leaving the farm himself. It is hard to say in what way it helps him the leaving the farm himself. It is hard to say in what way it helps him the most on the various things mentioned above. Wherever he is, as him if he would be willing to do without it and his answer is "Not" In the vast sections of open country conditions involve, churches and other conditions incoles, churches, out and removing one of the createst dis-

and removing one of the greatest dis-advantages of living in the country; advantages of living in the country; namely, that one must travel a con-siderable distance to reach a market or talk with a neighbor. It is esti-mated that there are about seven mil-lion farmers' families in the United States to-day, taking the word farmer in its broadest sense and including all families living in the open country. Of those it estimated that in the few years since the Rural Telephone has been considered seriously, more than two million have adopted it and it is rapidly being extended.

two million have adopted it and it is rapidly being extended. The Rural Telephone born of nec-essity and of vital benefits to the farmer has as its further recommend-ation, its accessibility to the entire population of farmers, many of whom connot be reached by Rural Free De-livery or good roads for generations to come.

-----GRANGE NOTES

MINDLEMARCH.—Apple Grove Grange held its regular meeting Friday eve., March 18. Although the night was dark and threatening rain, there was a good attendance. After one new member had been initiated and four others proposed for membership, the discussion arrarized for the ev-former." On the second second second comparison of the second second second comparison of the second second second regime the second second second second second second second second due to most attention. The main of the most attention the second sec ity of the membras giving their ex-perience in the culture and varieties of potatoes best suited to our land. Whether to plant large or small, cut or uncut potatoes, was fully discuss-ed; also the yields and market value of some varieties. The proceedings of some varieties. The proceedings were enlivened by the rendering of

were enrivened by the rendering of some good music. Elgin Division Grange is to be revived. A meeting will be held in St. Thomas early in April to which all Granges in Elgin will send deleall Granges in Eight will send dete-gates. As Apple Grove was entitled to nine, on the basis of one for every ton members, these were duly elect-ed. The Grange at Middlemarch is no longer an experiment, it having held meetings fortnightly for 34 years. It meetings forthightly for 34 years. It is now stronger than at any time in its history and is recognized by all to be the social, agricultural and lit-erary centre of this neighborhood. It owns a comfortable, well lighted and well warmed hall, with kitchen, and lied for targe attached. It is form. shed for teams attached. It is shed with an organ, blackboard, pictures and a library, also a plat-form and curtains for entertainments.

The aim of the Grange is to elevate The aim of the Grange is to elevate the characters and increase the use-fulness of its members. It also gives farm life a charm by raising the standard of the homes in the country. It tries to make the young people proud to be among the tillers of the soil. One of our favorite songs com-

The farmer's the chief of the nation, The proudest of nobles is he, How blest beyond others his station,

From want and from envy how free.

The meetings are always arranged with a programme, which is varied in



order to avoid monotony. Agricul-tural and literary subjects are taken in turn, whilst occasionally a night is given solely to amusement by having given solely to annualment by harting charades, guessing contests, progres-sive games, etc. Our Grange believes in the old adage of "Jack and the dull boy." In their respective seasons we have an annual sugar social, ice cream social, and an oyster supper for members only, and paid for eith-er from the funds or by collection. As soon as a program is finished a er from the funds or by contention. As soon as a program is finished a committee is appointed to get out a new one for the next three or six months. Advantage is taken of any special days such as St. Patrick, Valentine or Hallowe'en should they

charged, for it was found that a noisy element would prove troublesome and element would prove troublesome and often unappreciative. Sometimes, however, we have had an invited ey-ening for members' families, which have resulted in some of them joining the organization. The farmers at Middlemarch look

upon any section without a Grange with the deepest pity and commisera-tion.—H. Robinson, Overseer Dom. Grange.

Send us the Names of your friends and neighbors who do not take Farm and Dairy, that we may send them valentine or Hallowe'en should they sample copies. If the paper helps you come on Grange night, and pairiotic is will help them. You can thus occasions are never lost sight of the source of the source of the For many years no open meetings have been held unless a fee was will appreciate.



It is desirable to mention the name of this publication when writing to