

labor, and provides a uniform income throughout the year. Business methods applied with common sense make farm life more attractive to the young men and women.

Farmers must co-operate. Years ago the farmers did not believe in organizing. In fact, one farmer did not wish to make a road or drain a piece of land, because he was afraid he would benefit his neighbor by so doing. Some people still believe this to be the only way of making a success on the farm. Happily this attitude is fast disappearing. The only way the farmers can demand and get what honestly belongs to them is by organizing for common purposes. Take the International Harvester Co., for example. They are manufacturing their machinery at reduced cost of handling the business due to the strength and efficiency of their organization. In the same way the farmers ought to combine into stock selling associations, co-operative creamery associations, and other similar in nature. In stock selling associations they would raise the same breed of cattle, and ship several carloads of high class animals at the same time. In this way they can command a much better price than when selling in small lots to the local middleman. The farmer ought to organize and pull their load together, and they would see how much lighter it would be.

In considering diversified farming I wish to make a plea for live stock, dairying, and the use of pure seed on the farm. Without stock it is very difficult to maintain the fertility of the land. We know that the food supply of the nation depends entirely upon the amount and condition of the plant food in the soil. The most economical way of disposing of grain is to feed it to the farm stock. When grain is sold from the farm directly, a part of the farm goes with it. When grain is fed to the stock, the waste material is returned to the land, while the remainder is used by the animal to produce beef or milk. This not only returns to the soil the materials so necessary for good crops, but the cost of shipping the finished product is much less than had the grain been shipped. Stock raising and dairying have lifted many farmers from their state of poverty, and put them upon a firm financial basis. On the other hand, those farmers who raise grain continually, and sell it to the elevators are gradually losing money. They will soon be compelled to sell their property; then they will place the blame for their failure on the land, and move to town.

Another very important factor in better agriculture is the use of pure seed. We cannot be too careful in selecting and cleaning our seed because "What we sow, we shall reap." It is contrary to modern methods of agriculture to plant poor seeds, or seed containing weeds. The work required to eradicate the weeds will be many times that required to clean the seed grain.

Modern machinery is needed on the farm and in the home if we are to have better agriculture and better homes. Modern machinery is essential. It enables a person to do more and better work in a given period. In ancient times they used a crooked stick for a plow, but better machinery has been invented and agriculture has improved very rapidly. The tilling of larger areas of land has resulted. Now, when we speak of better agriculture we do not wish to emphasize the farming of more acres, but to farm the land under cultivation more intensively. This is done by carrying out some of the advanced methods of farming of which I have just spoken.