

will cost more money, but he is worth it.

If I may suggest my own choice of breed, it is the Holstein. I have had experience with the Holstein, Jersey and Guernsey, and unless the community is a Jersey or Guernsey community I would select the Holstein. As a breed they are hardy, strong in constitution and good breeders. The calves are large at birth, thrifty and will make a rapid healthy growth. The milk is not quite so rich, but there is more of it, and by careful breeding and selection the herd test can be raised to a high standard. They are a larger animal, consume lots of roughage and make it into butter fat cheaper than the other breeds.

Then there is the added advantage of being able to sell the surplus heifers, steers and culls to the butcher or feeder at a good price. By-products such as these should by no means overshadow the main purpose of producing butterfat, but they must not be lost sight of in choosing a breed. As the heifers come on, each should be tested out thoroughly before deciding whether to keep her to help build up the herd or whether to pass her on with the culls. Sometimes a little variation in feeding will produce better results.

As to the number of brood sows that can be kept with a herd this size, much will depend upon the facilities for summer pasturage and production of other feeds upon the farm. The first consideration of the dairyman should be to raise his calves in the best possible manner, feeding them all the milk they require to make a healthy rapid growth; then whatever skim milk is left over should go to the hogs and enough of them kept so there will be no waste. Hogs are a profitable by-product of the dairy where cream or butter is sold and they will make a neat profit to the dairyman for handling them. If hogs are not already on the farm it would probably be well to start with only two or three sows at first and then regulate the number of sows kept each year for breeding purposes according to the conditions and feeding facilities.

Paul H. Eaton.

### THE KIND MORE THAN THE BREED COUNTS

The kind of cows is of more importance than the breeds and by the right kind of cows I mean good cows. It is not a question of which breed produces the most butter fat, because high producing cows are found in all breeds. What we should concern ourselves with is whether we have good or poor cows. If we have good producing cows, regardless of the breed, they will return a good profit for the feed and labor.

The selection of the breed must be determined by the breed in the community and the owner's personal preference. However, I would consider personal preference last. The advantages of community breeding are such that no one can afford not to take advantage of them. Among the advantages offered, are the opportunity for the breeders to cooperate in buying good bulls and then exchanging them at the end of two or three years instead of sending them to the block. Then there is the advantage of selling surplus stock. The community becomes known as a center for that particular breed and buyers will come much quicker to a community where only one breed is kept because it is very easy to buy cattle in car load lots there. Also it is possible to form a local breed association to promote the interest of the breed in that section.

In my judgment I think the proper way to dispose of the skim milk is to feed it to the stock. One brood sow, with two litters of pigs each year for each cow kept, will make good use of the skim milk produced.

### START THE SAUSAGE BUSINESS

A few people are making a large income from their country style of sausage, sold direct to the consumer, but there is an outlet for considerably more. When the hog market gets too low there is an opportunity for the grower to make money curing his own meats and selling direct to the consumer.



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