

do the feeding, stable work and share of the milking. House will be provided and wood and fair salary. The wife, if she wished, could make enough to keep the house by working at the homestead. The other man must be able to do all kinds of farm work, handle team, and deliver milk in city, if required. Men must be sober, reliable and willing to work. Employment at once to right men. No 390. b

Wanted, married man to work by year on a farm near Guelph. Will have to board himself, but house, garden and firewood will be provided. Good wages to good man, with best of references. Work to commence the beginning of April. No. 391. b

Capable man, temperate and industrious, wanted on farm in Illinois, where pure-bred stock is kept. State age, weight, and wages asked, when board and washing is provided, and when engagement can commence. No. 392. b

Wanted, single man to do all kinds of farm work, including feeding and caring for stock. Must be willing, sober, and of good habits. No. 393. b

Wanted to engage married man by the year, to board himself, where house and garden are furnished to him. Must be steady, reliable and used to all kinds of farm work. Privilege of keeping cow and poultry if wished. No. 394. b

Place for three men on a farm in Minnesota, with a year's work guaranteed, if they suit. Wages \$240 a year, board and washing. References given if required. No. 395. b

Wanted, about the middle of March, a good, practical and reliable man to look after stock, single man 30 to 40 years old preferred. Give references and experience. Wages \$25 a month. No. 396. b

Wanted, on a farm of 150 acres, first-class single man, who can run all farm machinery, duties to commence March 15th, for 7 or 8 months. State wages wanted, with board, washing and mending. Farm about 26 miles north of Toronto. Also required good strong boy willing to work and able to drive a team. Will hire for 8 months from the present time. State wages wanted. No. 397. b

Single man, or boy, wanted on a farm in New York State. One who has had experience on a stock farm or who is willing to learn preferred. Exhibiting at Fairs a specialty. No. 398. b

Strong, healthy, trusty, young man, willing to work can get employment on a farm in Manitoba. Work is general farm work: in summer, and care of stock in winter. Wages \$150 a year, or will give \$170 to good, well-matured man. Place open at once. No. 399. b

Wanted, as general farm hand in Michigan, young man or boy about 16

or 18 years old. Must be industrious and have no bad habits. Board and washing and \$150 a year. Winter work the care of stock. No. 400. b

Wanted young man for 7 months. Must be sober, industrious and not smoke. Permanent position to satisfactory man. Wages \$17 a month. Work to commence April 1st. No. 501. b

DOMESTICS WANTED.

Good, general servant girl wanted to assist in housework on a farm three miles from Toronto, in family of three and no children. Constant employment, good wages and good home to suitable party. No. 502. b

Wanted, a good general purpose house girl for a small family in the city of Toronto. Must be good-natured and willing. A good home and long engagement for a good girl. No. 503. b

Situations Wanted.

Farmer's son wants place on a farm by the month or year. Can do general work, or would deliver milk. No. 401. a

First-class gardener, with 3 years' experience, and good references, is open for an engagement. No. 387. b

Farm manager, with 19 years' experience as manager in England, and who is well up in care of feeding sheep, cattle, and pigs, wants similar position in this country. State wages. No. 388. b

N.B.—Where no name is mentioned in the advertisement apply to A. P. Westervelt, Parliament Buildings, Toronto, giving number of advertisement.

Farmers' Institutes

Under this head the Superintendent of Farmers' Institutes will each week publish matter relating to Institute work. This will include instruction to Secretaries and other officers, general information about Institutes and Institute work, suggestion to delegates, etc. We will also from time to time review some of the published results of experiments conducted at the various Agricultural Colleges and Experiment Stations of Canada and the United States. In this way we hope to give Institute members some valuable agricultural information which they might not otherwise receive, on account of not having access to the original publications. If any member at any time desires further information along any of the lines discussed, by applying to us he will be put in direct communication with the Institution that has carried on the work.

G. C. CREEHAN
Superintendent Farmers' Institutes
Parliament Buildings, Toronto.

Answers to Institute Questions.

A. M. Campbell, of Dominionville, Glengarry County, delegate to Farmers' Institutes in division 9, answered the following questions at meetings:

Q. What breed of cattle would you recommend?

Ans. That depends on circumstances. If I were sending the milk to a cheese factory where the said milk was received by the pooling system, I would use the Holstein breed, although there are families and individual milkers in that breed that give a high per cent. of butter fat. If I were sending the milk to a factory that paid for the milk in proportion to the

butter fat, I would use the Jersey, Guernsey or Ayrshire, or a cross of either. If I needed an individual family cow I would use the Jersey.

Q. At what age would you have a cow drop her first calf?

Ans. If the young cow has been well fed and cared for during the first and second years, she should have her first calf at two years of age. The young cow should be taught in youth to develop the milking habits.

Q. How many months would you milk a cow yearly?

Ans. From 9 to 11 months. An aged cow in the decline of life I would dry off at nine months. I would milk a young animal eleven months in order to form the habit of being a persistent milker.

Q. Does it injure the offspring to follow the practice of milking a cow too long?

Ans. It certainly does if the cow is a heavy milker. If a cow is not a large milker the strain of carrying her young and giving milk is not so great, but as we should raise our young stock for dairying purposes out of large milkers, I am in favor of drying them off after milking them ten months, in order to give them a chance to recuperate?

Q. Are you in favor of raising calves out of immature stock?

Ans. Not generally. Sometimes we have a superior sire or dam that we raise out of, but in this age when milk cows are cared for and fed so as to obtain the most profitable results, we believe in raising out of matured animals in order to secure cows of a strong constitution to stand the pressure of good feed and care.

Q. How do you feed a cow previous to her giving birth to her calf?

Ans. That depends on her condition. If she is fleshy, I reduce the feed, but in all cases I believe in feeding succulent food, such as silage, etc. The caretaker must use his judgment.

Q. What is your feed in winter for cows giving milk?

Ans. Silage of well-cured corn cut at the glazing stage, with well-cured clover hay, and ground peas and oats mixed with wheat bran, constitutes a good feeding ration.

Q. Do you believe in purchasing foods?

Ans. Not when we can raise the necessary food on our own farms. But there are times when others can raise food cheaper than we can, and when such does occur it pays us to purchase from them, or exchange, as the case may be.

Q. Are there any other foods you have used?

Ans. We have used quantities of cotton-seed meal, gluten meal, and pea meal. They are all excellent foods, but the first named should be used with caution and not fed in large amounts. No foods should be used except in balanced rations.

(To be Continued.)