

farm adjoining the home farm, near Guelph. Good house and garden, with place for poultry. Man must be able to do all kinds of farm work, and be steady and reliable. Engagement to commence about April 1st, for eight months. State wages. No 353. b

Wanted to engage a lad about sixteen or seventeen years old. Must be used to farm work and have no bad habits. Farm consists of 100 acres of which 60 are worked. Not much stock kept. Wages \$11 a month, board and lodging, for eight months. Engagement to commence March 20th. No. 354. b

Good boy wanted for general farm work. Twelve dollars a month given to one who suited. No. 355. b

Wanted on farm in Missouri good farm hand, one that can speak English. No. 356. b

Wanted on 100 acre farm, young man about seventeen, who is accustomed to farming. Must be honest, reliable, sober, and trustworthy, and have no bad habits, and not be afraid of work. Protestant preferred. Good references required. Yearly engagement, to commence on March 15th. No. 357. b

Good, strong boy, or young man, required to do general work on a farm near Palmerston. Engagement for 7 or 8 months. Give references, age, size, weight and wages wanted. No. 358. b

Wanted, a young man for about seven months, commencing March 1st or 15th. Must be honest, temperate, healthy, and not smoke. No. 359. b

Wanted, about March 1st, young man, steady, truthful, and with no bad habits, to work on 100-acre farm. Engagement for 6, 7, or 8 months, or longer. No. 360. b

Wanted, young man or good boy to work on a fruit farm or market garden near Lundy's Lane. Work to begin March 15th. Must be steady, have no bad habits, and furnish good references. State salary expected. No. 361. b

Young man of good character wanted for farm in Minnesota. Must have no bad habits and be good stock man and general farm hand among dairy cattle. Wages, first year, \$200 a year and board. No. 362. b

Will hire by month or year good boy that can team, plough, and harrow, or would engage married man and furnish him with a house. No. 363. b

Wanted, young man on farm where considerable stock is kept. State wages wanted. No. 364. b

Wanted, two married men and single young man. Our farm consists of 230 acres, with large herd of dairy cows and pigs. Men must be able to do all

kinds of farm work, run farm machinery, etc., and be reliable, industrious, intelligent, and free from bad habits. Of the three men wanted, one is to board himself and will be supplied with brick house and garden. Young married couple preferred. Engagement by year. State wages, with and without board. The other married man to board with his employer's family, and sleep at home, as house is some distance from barn. The single man to board and lodge with the family. Give testimonials. A. Hume, Menie, Ont. b

Married man wanted, with small family, about April 1st. Wages \$175, free house, wood, potatoes, apples, and milk. No. 365. b

Married man, who thoroughly understands farm work and machinery, required on April 1st, on stock farm. Also smart young man to work with team during the summer months. No. 366. b

Required good man, that can plough, is careful with horses, and willing to do all kinds of farm work. Steady employment to suitable person all the year round. No boys from Old Country Homes wanted. Wages \$180 a year and board. Age should not exceed 30 years. Give references. Farm near Souris, Man. Engagement to commence between March 15th and April 1st. Joseph Taylor, Elgin, Man. b

Willing, trusty, young man, of good temper, who can handle a team and plough, wanted at once. No. 367. b

Wanted as working foreman, married man about 26, capable of doing all kinds of work, and handling machinery and caring for stock. Also two single men, accustomed to dairying and market gardening, required. Good wages paid to steady, industrious men. Protestants preferred. Farm near Fort William, Ont. No. 368. b

Good, honest man, used to milking and general farming, wanted on farm near Toronto. No. 369. b

Wanted, married man without family as farm hand to board with family. Man must be a good plowman, and wife be neat and good housekeeper. Yearly engagement to suitable couple. None but first-class need apply. Also single man wanted. No. 374b

Situations Wanted.

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

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. a

Young man, at present attending the

Ontario Agricultural College, Guelph, who has had considerable experience on a farm as well, wishes position as farm foreman. Good references. No. 370. b

Wanted, place on a farm between Brandon, Rapid City and Oak River, Man., from April 1st to August 1st. No. 371. b

Good ploughman and stockman, and capable of doing all kinds of farm work, wants place on farm in New York State. Wages, \$145 a year. No. 372. b

First-class milker and cattle man, who is willing to attend to a garden in summer-time, is open to an engagement. No. 373. b

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

Matters of Interest to Institute Workers.

AGRICULTURAL EXPERIMENTS.

Under this head the Superintendent of Farmers' Institutes will each week 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 he hopes 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 the Superintendent of Farmers' Institutes he will be put in direct communication with the Institution that has carried on the work.

THE IMPORTANCE OF MAINTAINING A SUPPLY OF HUMUS IN THE SOIL.

Several of your Institute workers have during the present season been asked questions in reference to the value of humus in the soil. Wm. Rennie, Sr., discussed this question pretty fully in his address on Cultivation, and the Experiment Station of Minnesota has spent a lot of time and money in experimenting along this line. From one of their late bulletins we glean the following information:

One of the most important elements of soil fertility is the partially decomposed animal and vegetable substances (organic matter) which is known as humus. It has been shown that a decline in fertility is not entirely the result of the removal from the soil of the essential fertilizing constituents—nitrogen, phosphoric acid, potash or lime, but is due in many cases to a loss of humus. The loss of humus is due to a variety of causes, among which are (1) the continuous growth on a soil of a crop which does not return any residue to the soil; (2) systems of