

INSTRUCTION IN SPRAYING.

The provincial spraying outfit for the western division will give instruction in the preparation and application of insecticides and fungicides at the following places during this month:

April 20th, R. Govenlock's orchard, Seaforth.

April 21st, H. Curwin's orchard, Goderich.

April 22nd, J. Lang's orchard, Exeter.

April 23rd, Edward Lenenbine's orchard, Ridgeway.

April 25th, G. H. Mills' orchard, Leamington.

April 26th, Edwin Patton's orchard, Amherstburg.

April 27th, Job Hodder's orchard, Dutton.

April 28th, Freeman Chute's orchard, Port Burwell.

April 29th, H. M. Barret's orchard, Port Rowan.

April 30th, John Holbrook's orchard, near Hagersville.

The meetings will be held at 2 p.m. on each date. Farmers and others interested should make it their business to attend these gatherings.

DAIRY SCHOOL EXAMINATIONS.

The sixth session of the Dairy School at the Ontario Agricultural College, Guelph, closed on March 25th. The number in attendance was 110; the majority of these remained for the full course, and 48 wrote for certificates. The examination is pretty thorough, and covers the subjects of cheese-making, butter making, milk-testing and cream separators with the addition of lectures on general dairying and kindred subjects. Those who succeed in passing this examination should be better equipped for successful dairy work. It is not intended, however, that the training at the school will take the place of practical experience in a cheese or butter factory.

MANITOBA DAIRY SCHOOL.

The Manitoba school has closed its session for the winter. There has been a large attendance of students. Every year the work of the school seems to be increasing in interest and value. At the closing the superintendent, Mr. C. C. MacDonald, expressed his appreciation of the diligent work of the students during the past term, which he considered the best yet held.

SOWS EATING THEIR PIGS.

Questions are frequently seen in agricultural papers about sows eating their pigs. It is so unnatural for any animal to eat her offspring that there must be something radically wrong in the treatment or diet of an animal to bring about such a condition of affairs. An old experienced pig breeder thinks this depraved appetite is due to a constipated and feverish condition of the sow. Her rations should be such as to prevent her getting into such a condition. She should have a liberal amount of green or vegetable food, daily access to a mixture of salt and wood ashes, and a plentiful supply of pure clean water. Plenty of exercise and less strong food will also help keep her in a proper state of health.

Publishers' Desk.

Miller's Tick Destroyer.—We can strongly recommend this old and reliable remedy for the destruction of ticks, scabs and vermin of all kinds. The manufacturers, Messrs. Hugh Miller & Co., Toronto, will gladly furnish any information regarding it free to enquirers.

Corn Planters.—Two of our subscribers have recently asked us for the names of reliable firms manufacturing corn planters in Canada. If there are any they do not advertise their goods in FARMING or in any of our exchanges, and we are therefore unable to furnish the information. Perhaps some of our readers may be able to do so.

Reliable Seeds.—Messrs. William Ewing & Co., of Montreal, are amongst the oldest seed dealers in Canada, and have by careful and conscientious efforts to attain the very highest results in the production of the various seeds adapted to the requirements of the country entirely gained the confidence of the people. Those who have once dealt with this firm remain their friends as well as their customers. Our readers should send for a copy of their annual seed catalogue.

The Apollo Harp.—We should like very much to make our readers better acquainted with this marvellously sweet-toned instrument. The offer which we make in another column is one which would arouse the enthusiasm of every one of our readers who appreciates good music if the instrument were as well known as it ought to be. Rich and sweet in tone, full and complete in compass, simple in execution and attractive in appearance, it is an object suitable for the adornment of any home. To give an adequate idea of it in cold type is simply impossible. It must be seen and heard to be fully appreciated.

The Canadian Horse Show.—This year the Canadian Horse Show will be held in conjunction with the Military Tournament of the Toronto Garrison at the Armouries in this city from 4th to 7th May inclusive. It is to be hoped that there will be a larger number of entries of breeding stock than there were last year. We should also like to see a very large attendance of farmers and stockbreeders—not only horsemen but every lover of animals should be there. Every effort is being made by the management to ensure the success of the event, and there is no doubt but those who are fortunate enough to be able to attend will enjoy such a treat as they have not experienced for many years.

A Word for the Women.—There are people who do not seem to realize the necessity of conveniences for lessening the arduous labors of those who do the household drudgery. Labor-saving devices are supplied freely in every other department of field and farm work. A good washing machine, for instance, should be in every home. It saves time, labor, and the wear and tear of clothes, and an equally important feature of it is that it prevents the irritating delays which impair the strength and try the temper of those whose duty it is to do the work. The Invincible Washer, made by Chas. Kreutziger, of Waterloo, is a good machine, and is a boon and a blessing to any woman who is the fortunate possessor of it.

"Farming" Advertisements.—Those who have any doubts about the value of an advertisement in FARMING as a means of drawing trade should read the following from Messrs. W. C. Edwards & Co., the famous stockmen and lumbermen, whose names have adorned the advertising pages of FARMING for many years: "Please drop from our advertisement the 'Two Imported Bulls for Sale.' The animals are both sold, and enquiries about them are coming in so thick and fast we wish them to cease."

Mr. J. C. Lyons, of Lucknow, also writes: "Inclosed please find 'copy' for an advertisement in several issues. Your paper has given me excellent returns from the advertisement I have had in it, and I hope this one may prove equally successful."

Northwest Lands.—There are at present considerable tracts of the most desirable lands available for mixed farming or ranching purposes, either on a large or small scale, in some of the best districts in the Northwest. In the old districts lying along the line of the Calgary and Edmonton Railway, in Southern Manitoba in close proximity to the Calgary and

Edmonton Railway and the Crow's Nest Pass Railway, and in Saskatchewan in the Prince Albert, Duck Lake and Rosthern districts, on the Qu'Appelle, Long Lake, and Saskatchewan Railway, some fine lands may be obtained by those contemplating settlement or looking for safe and profitable investments. The lands will not long be available. They are being rapidly taken up, and as they are situated right in the districts to which the people of the rich mining country of British Columbia must look for supplies in the near future, it will not be long before every foot of the best lands will be allotted. Those desiring information concerning these lands should write to Osler, Hammond & Nanton, of Winnipeg, Man., the general land agents of the various railways interested.

West's Fluid.—Our readers should write to the West Chemical Company of Toronto for information regarding this very excellent preparation. It is a concentrated antiseptic derived from coal tar and is free from caustic or even irritating properties. As an antiseptic it is a most inveterate enemy of all disease germs and of the lower order of animal life, destroying at once lice, fleas, sheep ticks and animal parasites, and it may be used freely without the least fear of producing any injurious effects. By its action as an antiseptic it can be freely used as an injection to prevent the difficulty experienced by breeders in some section in getting cows in breeding condition as it destroys the virus or germ which produces abortion in cattle. In hog cholera it is also invaluable as an antiseptic and disinfectant. For internal worms in pigs, for lice on cattle or poultry, ticks on sheep, fleas on dogs, and for the effectual extermination of all manner of noxious insects, disease germs and poisonous matter tending to breed disease it is claimed to be without an equal and at the same time perfectly harmless to live stock, and above all it is cheap. It will pay to get further information from the company.

Stock Notes

Mr. J. H. CHALK, of Calton, Ont., reports his stock of Chester Whites in prime condition. He has about forty young pigs from two weeks to four months old, which he thinks it would be hard to beat.

The bull calf advertised by H. C. Graham in this issue is bred from good milking families on both sides, and is sired by Caliph. Caliph is from the same dam as the 1st prize calf at the Toronto Exhibition of 1897, shown by A. W. Smith, Maple Lodge, Ont., and afterwards sold to the Ontario Agricultural College, Guelph. Anyone wishing to purchase a good Short-horn bull cannot make a mistake by going to see him.

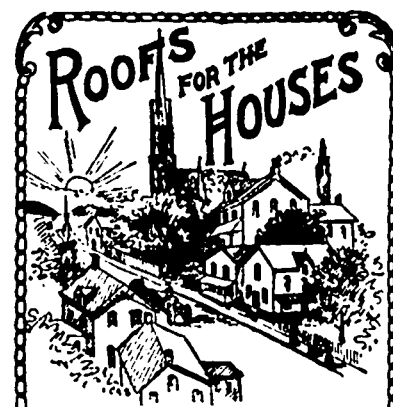
SALE OF PURE-BRED HOLSTEINS.—The attendance of breeders of Holstein cattle was exceedingly slim at E. L. Norrish's sale. At the dispersion of the herd of Smith Bros., Chuchill, Mr. Norrish bought some half dozen head. Some of these and their produce he has sold, and at the time of the sale still had some thirteen or fourteen head. He had, however, neglected to have the young stock registered, and as the stock was somewhat thin prices were very low. Henry Welch, Weston, secured Lady Maringa and some young stock. John Clarkson, Summerville, got a good young bull. A Mr. Hamilton, of Rockwood, purchased quite a number of young things. The rest of the pure-bred cattle were knocked down to local men. A few fairly good Leicester ewes went for about \$8 apiece, and a couple of Tamworth sows due to pig soon brought good prices.

No Money Prizes at the Omaha Show.

According to a recent report the Executive Committee of the Trans-Mississippi Exposition to be held at Omaha this year has decided to offer no cash prizes at the live stock show, but has appropriated \$15,000 for "gold medals," which shall be the sole prizes. This arrangement will be a keen disappointment to breeders, and will practically kill the show. All stock exhibited will have to be kept on the ground for one month. To do this means considerable outlay on the part of the exhibitor, and unless there is more ahead of him than a gold medal he is not likely to take much interest in the show.

The live stock commissioner of the show, J. B. Dinsmore, had prepared a schedule of prizes calling for \$35,000 in money, but it was over-ruled by the Executive and medals substituted instead. How the Executive can hope for a large exhibit of live stock under such conditions is hard to say. We are quite sure that no Canadian breeder will make an exhibit under these regulations. The medal may be valuable enough, but the exhibitor who undergoes considerable outlay in making an exhibit must see some way of getting it back again. It is within the possibilities, however, that pressure will be brought to bear on the Executive, and that money prizes may be substituted for medals.

Look up our Premium List this issue. It will pay you.



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We give You

the benefit of our long experience—any of our big catalogues—and up-to-date information on these goods on receipt of a post card.

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Coleman's Salt
THE BEST

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GOOD SOIL

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MOST desirable lands suitable for mixed farming can be obtained in the Old District along the line of the Calgary and Edmonton Railway, about fifty miles North of Calgary. Most desirable lands can be obtained in Southern Alberta in close proximity to the Calgary and Edmonton Railway and the Crow's Nest Pass Railway, suitable for mixed farming and ranching on both a large and small scale. North Saskatchewan also affords a splendid opening for intending settlers in the Prince Albert, Duck Lake and Rosthern Districts, on the line of the Qu'Appelle, Long Lake and Saskatchewan Railway.

For full information concerning these districts, maps, pamphlets, etc., Apply to

OSLER, HAMMOND & NANTON,
Land Office, 351 Main St., WINNIPEG.