Keeps them Off and Kills Them

Ed. The Dairyman and Farming World :----We have tried a great many so called preparations for keeping the flies off of cattle. With one exception

called prejutations for keeping the files off octatle. With one exception none of them proved satisfactory. A representative of the Dr. Williams Company proved to the C. Williams Company proved to the company head of the second the company head of the second the company king of the second the second kill them. This they guarantee to do or refault file purchase price. We have used Dr. Williams' Fly and Insect 7 attropy for three years on our cattle and horses. We also use it for lice on stock of all kinds, in poultry houses, for bugs, cockroaches, buffalo moths, and in fact, for every kind of vermin. It does its work thoroughly and quickly. It is put up in gallon, half gallon and quart ins. A gallon with stock can afford to do without it. One cannot afford to fee

No man with stock can afford to do without it. One cannot afford to feed flies or lice on his stock. It is simply dollars and cents to him. We estimate that if a cow makes a gain of one pound a milking, this means 60 pound is month or 360 pound in six. pounds a month or 360 pounds in six months. At the present price of cheese, this remedy will more than doubly pay for the outlay. It is only a matter of a few moments to make the applicatior, and the increase of the whole herd for a season figures out to a big thing. Horese treated to this remedy work as quietly as if there were no files. It is also a good disinfectant and is harmless.—Vm. Stewart & Sons, Northumberland Co.

Periodic Ophthalmia

Periodic Ophthalmia The sept trouble, Benetimer on system to the sept trouble, Benetimer on system to the sept trouble, Benetimer on system to the sept trouble and the second disasse call-ed "periodic or specific ophthalmia." If you can trace this cold's pedigree on both sides for generations, you will find that a progenitor, more or less remote, suffered from the same trouble. The attacks can be neiher foreseen nor prevented, and in all pro-bability the ultimate result will be total blindness from cataracts. All that can be done is trate acan di-tack by placing the patient in a com-fortable stall excluded from draughts, and strong light. Give a laxative of a pint of new linseed oil; bathe the vester, and date babling uid a fay

The value of the sector of the

15

perty of the Department, and will be used for experimental purposes. All conditions, pathogeni prine exhibited, other than that taking most highly-polluted s prizes, will be sold by auction at to a m, on the morning of the last day per cent. may be pr of the fair, and the proceeds remitted by the Department to the owners. An affidavit nust be furnished by solution at the imme of making and these few and y

An affidavit nust be furnished by each exhibitor at the time of making entry, certifying that all of the grain exhibited by him was grown on the plot which was judged by the official sent by the department to judge the grain while standing in the field. Ow-ing to the fact that there were not a ufficient number of societies entered sumcreat number of societies entered in other kinds of grain we are con-fining this competition at the Winter Fairs to cats.—J. Lockie Wilson, Sup-erintendent of Fairs.

Remedy for Crows

Would you kindly publish in your columns a good remedy for getting rid of crows I-H.C. F. Victoria Co.

Probably the best method of get-ting rid of crows in fields of corn or grain is as follows: Take one heaping teaspoonful of strychnine, solve in one ource of alcohol, then lute in sufficient water to cover about two gallons of corn in a pail. Leave two gauons of contains a gaunche sort soak 24 hours, then scatter on field being attacked by crows. If any pou-try or pigeons are around, it would be well to confine them for a few days after the corn has been scattered over the field as it affects chickens and pigthe held as it affects chickens and pig-eons the same way as crows. If, how-ever, alcohol is not available, then boiling of corn for a few minutes in a mixture of strychnine and water and afterwards allowing it to soak for 24 hours, would prove satisfac-tory.—J. H. Grisdale, Agriculturist, Ottawa.

Bacillus of Typhoid in Ice

Is there any danger of one contracting phoid fever, or other such disease, from us lee in drinking water, the ice having been tained from the river and stored for summ uset-A.8,M., Peterboro Co., Ont.

ł	Reviewing the large were	a of ex-
		they
	come to the following	COR-
	cerning ice as a vehicle	tious
	disease, with special reference	the the
f	problems of ice supply ,and i	ie public

Under natural the freezing action. Under natural conditions, pathogenic grems in the most highly-polluted streams are com-paratively few. Of these 1-to of per cent. may be present in icc de-tived therefrom, and even these cata-treted individuals are weakend by their The poor sojourn under unfavorable conditions, and these few and weakened germs very likely could not produce many, if any, cases of typhoid fever, for vi-

if any, cases of typhoid fever, for vi-tality and virulence in discase bacteria are probably closely related. With artificial ice it is consumed quickly. After manufacture, the pos-sibility of purification by time, is ex-cluded, and such ice might therefore conceivably ice a menace to public health. With natural ice there must about a such ice there must about a such ice there are an output of the international such as the is often increased by cutting holes in it and flooding that already formed with water. Ice thus formed might be cut at once and served within a such as the such as the such as the such as the international such as the suc is offen increases at already formed it and flooding that already formed be cut at once and served within a week or tvo, and in such exceptional cases sufficient of the virus might per-sist to excite the malady. Such in-stances must be very exceptional, and the general result of human experi-nec, the absence of epidemics of ty-phoid traced conclusively to ice, and the fact that cities like New York and Lawrence, Masachusetts, have used the ice of polluted streams and have the ice of polluted streams and have yet maintained low death rates from typhoid fever all tend to support the conclusion that natural ice can very rately be the vehicle of typhoid fever. Macdonald College, Quebec.



DOMINION AMMUNITION

Likes His Hay Loader. — If I could not get another hay loader, I would not take \$5000 for the one I now have. Pitching hay by hand is out of date. On a hot day like this I find that the hay loader can pitch hay a good deal easier than I can, or any two men in this section of the country. When managei properly, the Joader picks the hay up cican and leaves little work to be done cleaning up after it.—James Heslop, York Co., Ont.

Macdonald College, Quebec.

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