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strates the phenomenal giving strength of our lock. Under the most unusual strain it never gives. It is known as the lock that can't slip; the lock that unfailingly holds the wires in their correct position.

will tell you more about our Can'tslip lock, and about the superior highcarbon, hard-drawn steel wire from
which Maritime Wire Fence is made.
Write us to-day for Free Catalogue.

New Brunswick Wire Fence Co., Limited, Moncton, New Brunswick

It sticks to the leaves, poisons biting insects, and doesn't hurt the tree. Spray with the wind, and by bending the end of pipe get around limbs, and do twothirds of the tree on the first trip. Begin at bottom of limbs and work up. Before foliage is out, use fine spray, but later on larger nozzle to reach all parts. More hand-power sprayers, with one line of hose, are being used, because power machines are too heavy to go on soft ground in spring. Apple-growers should co-operate to procure their spraying supplies, barrels, etc., to do their packing and marketing, secure information as to crop supplies and prices, obtain better freight rates and transportation facilities, hold the Northwest trade, reduce expenses and secure better prices and service than the individual fruit-grower can ever hope to do.

QUESTIONS AND ANSWERS. Miscellaneous.

ENTERITIS.

What is the matter with my hens? Two of them went wrong and now a third is sick. I killed the first two and could see nothing the matter with them. At first the hen sits down to eat and then tumbles over on her side as if her feet were no use to her, and in a few days loses the use of her legs altogether. She eats well and her droppings seem natural. They are only one year old, and one was a pullet. I am feeding mixed grain, mostly corn. Please tell me what to do.

A. E. B.

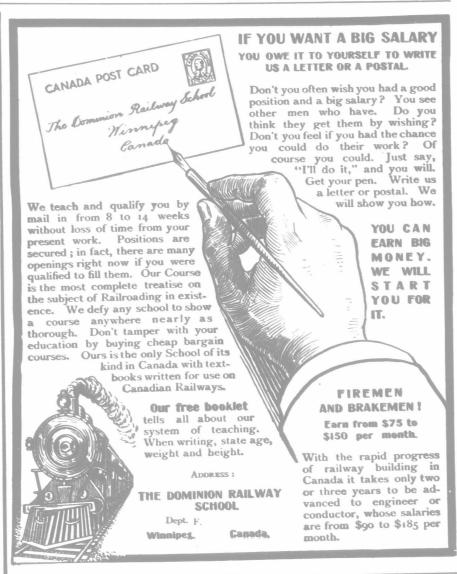
Ans.—This is probably enteritis, or inflammation of the intestines. There may be several causes of the inflammation, viz.: Too long feeding of the same rations, impure drinking water, mouldy grains, worms, damp or drafty quarters, etc. Except in very severe cases the birds usually recover. The simplest treatment is a teaspoonful of castor oil. Follow by a change of diet and conditions, if the latter require such. One or two drams of sulphate of iron to a pint of drinking water is recommended by Dr. Salmon. It is certainly early in the season to meet with a case of enteritis. It is well to remember that "variety" in rations is requisite to egg-production and exemption from vicious habits. A. G. G.

GOSSIP.

One objection to working horses in the rain is the increased liability of sore shoulders.

The dirt and sweat which accumulates on the horses during the day should never be allowed to remain on overnight. It will affect the skin and induce disease.

Young Aberden-Angus balls and females are advertised for sale by J. W. Burt, Coningsby P. O., Ont., Erin Station, C. P. R., 16 miles north of Guelph.



THIS IS THE CELEBRATED

Swenson Malleable Stump Puller



Which has been in successful operation in every Province in the Dominion. This is the machine that is sold on a guarantee that it will work faster, be easier and more convenient than any other machine of the kind on the market. It is manufactured in five different sizes. It will pull stumps or standing trees. No matter if your work is light or heavy, or what kind of clearing you have to do, write us for information and state the kind of work you need the machine, write now, as

need the machine, write now, as this ad, will not appear again for some time. Ask for Catalogue A and

full information.

CANADIAN SWENSONS, LIMITED, Lindsay, Ontario, Canada.

Seed Grain for Distribution.

Particulars regarding seed grain and potatoes to be sent out to Canadian farmers for the season of 1909, have been sent "The Farmer's Advocate" by Wm. Saunders, Director of Experimental Farms, Ottawa. The announcement follows:

By instruction of the Hon. Minister of Agriculture a distribution is being made this season of samples of superior sorts of grain and potatoes to Canadian farmers for the improvement of seed. The stock for distribution has been secured mainly from the Experimental Farms at Indian Head, Sask., and Brandon, Man. The samples consist of oats, spring wheat, barley, peas, Indian corn (for ensilage only) and potatoes. The quantity of oats sent is 4 lbs., and of wheat or barley 5 lbs., sufficient in each case to sow one-twentieth of an acre. The samples of Indian corn, peas and potatoes weigh 3 lbs. each. A quantity of each of the following varieties has been secured for this distribution:

Oats.—Banner, Danish Island, Wideawake, White Giant, Thousand Dollar, Improved Ligowo, all white varieties.

Wheat.—Red varieties, Red Fife (Beardless), Chelsea, Marquis, Stanley and Percy (early beardless), Preston, Huron and Pringle's Champlain (early bearded). White varieties, White Fife (beardless), Bobs (early beard'ess).

Barley.—Six-rowed — Mensury, Odessa, and Mansfield. Two-rowed—Invincible and Canadian Thorp.

Field Peas.—Arthur and Golden Vine. Indian Corn (for ensilage).—Early sorts, Angel of Midnight, Compton's Early and longfellow; later varieties, Selected Leaming, Early Mastodon and White Cap Yellow Dent.

Potatoes.—Early varieties, Rochester Rose, and Irish Cobbler. Medium to late varieties, Carman No. I, Money Maker, Gold Coin and Dooley. The latter varieties are, as a rule, more productive than the earlier kinds.

Only one sample can be sent to each applicant, hence, if an individual receives a sample of oats, he cannot also receive one of wheat, barley, peas, Indian corn or potatoes. Lists of names from one individual, or applications for more than one sample for one household, cannot be entertained. The samples will be sent free of charge through the mail.

Applications should be addressed to the Director of Experimental Farms, Ottawa, and may be sent in any time from the 1st of December to the 15th of February, after which the lists will be closed, so that the samples asked for may be sent out in good time for sowing. Applicants should mention the variety they prefer, with a second sort as an alternative. Applications will be filled in the order in which they are received, so long as the supply of seed lasts. Farmers are advised to apply early to avoid possible disappointment. Those applying for Indian corn or potatoes should bear in mind that the corn is not usually distributed until April, and that potatoes cannot be mailed until danger from frost in transit is over. No postage is required on mail matter addressed to the Central Experi-Form Ottawa.

TRADE TOPIC

An excellent line of three and six horse power gasoline engines is manufactured by Wm. Gillespie, 98 Front St. East, Toronto, Ont. The three-horse-power vertical engine is a model of compactness. Thorough efficiency with occupying minimum space was the aim in constructing it. Another handy power outfit is a small engine mounted on a hand truck, with clamps for holding the wheels so that the engine requires no blocking. These are the well-known "Champion" gas and gasoline engines. Write for particulars, mentioning "The Farmer's Advocate."

SUGGESTED THOUGHT.

"Biddy," said an Irishman to the girl of his heart, "did ye iver think o' mar-

"Shure now," replied Biddy, looking demurely at her shoe—"shure now, the subject has never entered me mind at all, at all!"

"It's sorry Oi am." said the suitor, as he turned to depart. "Wan minute, Pat." said Biddy softly—

"Wan minute, Pat," said Blody softly—
"ye've set me thinkin'!"