vas

ler

ves

rin-

He

tly.

ral of

lim

om

rge,

hey

she

ole?

nt?

ose

his

ears

use.

itly

eat-

ive,

eep

afts

yes

and

ion,

ma,

ter,

m-

the

the

ing-ford

ders

tary

zing

good l to

the

ding

hods rais-

the

of Per-

and

rual-

Ayr-

shire

ntry.

ortly

gdon ohns

cted:

Iem-

Que.; tard,

reas-

Que.;

Hem-

Hem-

wart,

wart, Watt, Club

ithin

writes

idual

eifer,

PO DITCHIN

Does the work of 50 men in one day—Every farmer needs one—Pays for itself by its first day's work.

Preston Car & Coach Co. Limited 97 Dover St., Preston, Ont.

to - day

RIDER AGENTS WANTED

In every community to ride and exhibit a sample 1916 Hyslop Bicycle.

10 DAY'S TRIAL. If owner is not 10 DAY'S TRIAL. If owner is not entirely satisfied afterriding any Hyslop Bicycle 10 days it can be returned and money will be promptly refunded.

TWO GENTS is all it will cost to write us a postal and we will mail free, postpaid, catalogue and colored art folder showing complete line of bicycles, tires and supplies and particular of most marvelous offer ever made on a bicycle. You will be astonished at our low prices and remarkable terms. MAKE MONEY taking orders for Bicycles, Tires and Sundries. DO NOT 60Y until you know what we can do for you. Write-day. HYSLOP BROTHERS, LIMITED DEPT. 2 TORONTO, ONT. DEPT. 2 TORONTO, ONT.

Where are you shipping now? And what are you getting for your

We want more individual shipers and more men to gather cream Write for our proposition.

Silverwoods Limited LONDON, ONTARIO

CREA WANTED

We think we have the longest experience.

We try to give the best service. We need your cream and will make it "worth your while" to ship to us. A card brings particulars.

Toronto Creamery Co., Ltd. TORONTO

CREAM WANTED

Ship your cream to us. We pay all express charges supply cans. e remit weekly

Verguarantee highest market price.

Ontario Creameries Limited

CREAM

We are prepared to pay best price for cream at all seasons of the year. We pay express charges and furnish cans. Write for particulars. WESTERN DA'I RIY, LIMITED ST. THOMAS, ONTARIO

Sarnia Creamery

Pays express, furnishes cans, and remits weekly Pays Highest Price Write for particulars.

Sarnia Creamery Co., Limited SARNIA. ONTARIO

Brant Creamery

Brantford, Ontario Guarantees to you a high-priced market for cream every day of the year. Write for our book. Reference: Bank of Nova Scotia Questions and Answers. Miscellaneous.

Automobile License.

Does a license have to be secured for the auto and also for the chaffeur? If my son and daughter learn to drive car, are they required to have a license as well as myself? Can anyone get a license to drive a car or must they first pass an examination?

Ans.—The owner of the car must secure a license and this will permit any member of his family driving the car as well as himself. Only chaffeurs who drive a car for hire or gain are required to pass an examination in order to secure a permit.

Blind Staggers.

1. What is the trouble with my horse? He has taken staggering fits three times in the past two weeks. The last time he threw himself against his mate and fell, and rolled over on his back, but jumped up again, apparently none the worse. He is a horse weighing about 1,500 pounds, and a very good animal, either on the road or farm. He is not fat, but is in good

2. I would also like to get a cure for the bird louse on the horse. It is giving a lot of trouble in the stable. have tried different remedies, but cannot get rid of it.

Ans.—1. This is apparently what is known as "blind staggers" or "stomach staggers." It is an affection of the brain, caused by a diseased condition of the stomach. Draw 6 or 8 quarts of blood from the jugular vein, and give a purgative of 8 drams aloes and 2 drams ginger. Feed bran until purgation commences. All feed should be of first-class quality and given in medium quantities. Avoid overloading the stomach.

2. The proprietary sheep and cattle dips have been used successfully for destroying lice. A mixture of 4 parts cement to one part hellebore dusted along the back and sides of the animal proved effective. The lice are suffocated by the dust. Care must be taken not to allow the horse to get wet for a short time after the mixture is applied.

Sewage System in the Country.

I would like to know the best method of making a cess-pool for bath and closet in a country home.

Ans.—Land with open subsoil is required in order to have a cess-pool give satisfaction. A hole possibly five or six feet square and about the same depth could be dug and a wall built to prevent the earth falling in. The tank should be covered. Pipes from the house connect with the tank, and the liquids filter through the open subsoil A septic tank is preferred to a cess-pool for disposing of farm sewage. Two important features of a septic tank are the two compartments. The sewage from the house flows into one where the solid matter is acted upon by bacteria and transformed into liquid. An overine carries it over into the second compartment. In this division of the tank a valve is installed which trips when the liquid in that section reaches a certain height and allows it to flow out through a system of tile laid between a foot and eighteen inches below ground surface. These tile are laid on the level to prevent an accumulation of liquid at one end. The liquid percolates out between the tile into the soil where bacteria again transforms the constituents of the out-flow into plant food. In figuring out the size of tank to use, three cubic feet of space in each compartment is usually allowed for each occupant of a private house. The valve compartment should not be more than three feet deep nor less than twoand-one-half feet deep. For every cubic foot in one compartment lay thirteen feet of four-inch tile at right-angles to a main six-inch tile leading from the tank A ventilating flue should be put in the roof of the tank. A concrete tank proves very satisfactory and is not difficult to build.

LDWELLS

Avoid heavy losses by feeding Caldwell's Chick Feed

Much more depends upon the feed than upon the care or housing. The "staff of life" must be right or the digestive systems of your birds will soon go out of order. Drooping wings, diarrhoea and frequent losses quickly follow the feeding of improper foods. Caldwell's Chick Feed on the other hand is pure, palatable and perfectly balanced. It is alable and perfectly balanced. It is sweet and easily digested. What they eat—all of it—does them good. Here is the reason.

Caldwell's Chick Feed is free from bitter weed seeds such as Worm Seed Mustard. It contains no Pigweed, Buckwheat, Sow Thistle or other weed seeds as are commonly found in many other feeds. Compare these other feeds with Caldwell's. You will readily note the

Caldwell's Chick Feed is prepared from *clean* cracked Wheat, Corn, Millet, Kaffir Corn, and Pin-head Oatmeal. Its analysis shows the following content—protein 19%, fat 3%, fibre 3.2%, carbohydrates

65%. Note the small amount of fibre, and the richness of this feed in protein and carbohydrates. Feed Caldwell's Chick Feed daily and you will have fewer losses and a healthier, larger flock.

Other Leading Feeds

Caldwell's Laying Meal. Caldwell's Growing Mash.
Caldwell's Scratch Feed.
Caldwell's Developing Feed.
Beef Scrap, Grit, Shell, Charcoal.

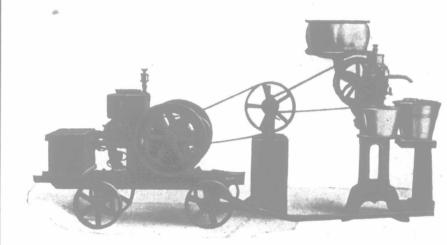
Sold in 100 lb. Sacks only.

Send for Egg Record Booklet and free folder on any of the above

The CALDWELL FEED & CEREAL CO., LTD., Dundas, Ont.

Largest Feed Mills in Canada

Molasses Meal, Cream Substitute, Calf Meal, Mollasses Horse Feed, Dairy Meals, Poultry Feeds.



SOLVING THE "HIRED HELP PROBLEM"

This MONARCH 1½ h.-p. Engine attached to our Intermediate Friction Clutch Pulley solves one of the problems for hired help. No counter shaft needed with this attachment. The machine driven is always given its speed automatically, and needs no special attention from the operator. We also make special pulleys to fit separator. Get our catalogue. It's free for asking.

We make all sizes of engines, from 1½ to 35 h.-p. Ensilage Cutters, Grain Grinders, Pump Jacks, Saw Frames, Friction Clutch Pulleys.

Canadian Engines, Limited

FROST & WOOD Smith's Falls, Ont. Selling Agents East of Pet

will save you 25% in time and money in building, and make a better job-It takes the place of lumber and sheathing paper-is more quickly and easily applied - costs less - and makes buildings warm, dry and rat and vermin proof. Just the thing for stables, granaries, barns, poultry houses, cold storage rooms, workshops and factories.

Write for Booklets and samples of Bishopric Sheathing, Lath Board and Stucco Board, and Permatite Roofing, to

The Bishopric Wall Board Co., Limited Office & Factory - 536 Bank Street - Ottawa, Canada