



## "Renfrew" Handy Two-Wheel Truck Scales

are essential to the dairyman who is trying to run his dairy farm as an exact business. The fact that this scale is mounted on a truck, makes it both a convenience and a time saver. "Renfrew" Scales are Government tested and the Inspector's Certificate goes with each scale. Each scale is backed by our written guarantee for absolute accuracy and is capable of weighing anything from a single ounce to 2,000 pounds. "Renfrew" Scales are unexcelled.

### FOR FARMERS AND DAIRYMEN

Send us a post card with your dealer's name and let us send you a copy of our FREE booklet, "The Profit in the Last Ounce." This book is not a mere scale catalogue by any means; it is virtually a story of exact business methods as applied to farming and tells, not only about the scale itself, but also about a host of uses to

which the scale can be profitably put. Every farmer and dairyman can read this book through at least twice with real profit; the edition is limited, but as long as the supply lasts we will send one to every farmer who writes for it, and tells us his dealer's name. A post card—a single cent—will bring the book to you.

**RENFREW SCALE COMPANY**  
Renfrew, Ontario

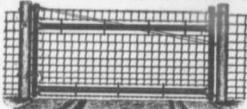


## Good Gates on a Farm

add to its value much more than they cost. Among good gates the best is the Clay Steel Gate. It will stand immense strain, cannot get out of shape, is an effectual barrier against horses, cattle, sheep, pigs and chickens.

## Clay Steel Gates

are light, simple, and will last a life time. They can be adjusted without tools to swing over snow in winter. They will not bend, sag or break. The real secret of the won-



derful strength of Clay Gates is the high carbon steel tubing—far stronger than pipe gas, angle, tee iron or steel. Send for illustrated price list, and learn of many other distinctive features.

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## CYCLE HATCHER

A twentieth century wonder. Hatches good, strong, healthy chicks at a very little cost. Made of all metal; is fire proof; easily run.

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We manufacture both Hot Water and Hot Air Incubators; Brooders; Bone Mill; Poultry Remedies. Also Poultry Foods, Nursery Chick Food, Egg Mash, Grit, Shell, Granulated Charcoal—in a word everything needed by Poultrymen.

SEND FOR CATALOGUE.

**MODEL INCUBATOR CO.**  
196 River St., TORONTO, ONT.

## POULTRY YARD

### To get Healthy Chickens

A. N. Angles, Brome Co., Que.  
Do poultry keeping and orcharding go well together? From the experience of years I would answer this question most decidedly in the affirmative. My idea of raising good strong healthy chickens, the kind we want, is to keep them next to nature. There is no place where they can be kept next to nature better than in the orchard. Chickens do better on cultivated than on uncultivated land. As we practice cultivation of the orchard up to July, the chickens have an excellent opportunity of scratching around in their mother earth, and at the same time collecting all of the animal food that they require in the form of worms, insects, etc. To reduce labor, we use movable houses, practice hopper feeding, and have the common barrel device for watering. Were it not that we have to shut the house up at night to keep out skunks and such vermin, we would not need to go near the chickens more than once a week.

We find it well to remove the chickens from the orchard before the apples fall, as we always plan to make use of the wind falls. During the long summer, however, there is everything to be gained, and nothing to be lost by keeping the chickens in the orchard.

### Poultry Pointers

The light, gravelly soil, with good natural drainage, is best suited to ducks. It is then much easier to keep the runs and pens in a sanitary condition.

The profits of poultry raising cannot be determined by any one grower, as the cost of grain and the price of chickens and eggs varies according to the market. Each one must ascertain the profits for themselves, taking also into consideration probable losses by disease, hawks, crows, owls, weasels, and stray cats.—Mrs. Annie L. Jack, Chateaugay Co., Que.

The difficulties experienced in spreading poultry manure, on account of its sticky consistency, may be obtained by mixing with loam, peat or common stable manure. For economical use, it should be spread in relatively smaller amounts than other manures. The admixture of lime or wood ashes is not advised, since decomposition is sufficiently rapid without their use.

One of the greatest hindrances to the natural method of incubation and brooding is vermin. In all my experience with incubators, I have never yet had lice on incubator chickens. Where chickens hatched naturally, however, are put in the same brooder with incubator chickens, the whole brood will soon be infested.—W. H. Elford, Peterboro Co., Ont.

### Roofs Spread Fires

Recent articles in McClure's Magazine deal with the tremendous and needless fire losses suffered by rural communities because of inflammable roofs. Most fires that spread in such sections attack adjoining buildings by flying brands and wind-borne embers that alight on wooden or other flimsy roofs. Yet those buildings could be made fireproof at their weakest point by the simple and economical method of roofing them with Preston Safe Lock Shingles, made of galvanized metal and thus fireproof as well as wet and weather-proof, yet costing no more than wood shingles in the first place. Data about their value and low cost can be had by asking the makers, The Metal Shingle & Siding Company of Preston, Ontario.

## New Idea Manure Spreader Never Clogs

Don't be pestered and made out of sorts by having a spreader that clogs. You don't have to. Get one that spreads wider, even, carries a bigger load and has a score of other advantages—the New Idea.

Send for Book and Special Circulars telling all about the 24 points of superiority, and an account of the great spreader contest on the Hogman's spreader. The New Idea put other spreaders on the scrap heap. Don't think of buying until you know about the spreader that is always ready to give a test of its merits.



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**New Idea Spreader Co.**  
134 Sycamore St., Colwell, Ohio

## THRASHING MACHINE

London Make (Chalmers) with Johnson Belt-Feeder, Stacker, Stewart Cutting Box and Chaff Flower. A very little care will put it in first class shape for good season's work. Reason for selling: Have dissolved partnership. \$200 will take it—a bargain for someone.  
CHR. I. ZEHM, R.R. No. 3 Tavistock, Ont.

### G.A.C. No. 21 BARLEY

High class seed from good yield. Listed with the Canadian Seed Growers' Association and grown according to their directions. Won nearly 4 bushels to the acre last year. The best barley you can grow.

Limited quantity. Enquire at once. My own growing in Peterboro County, N. B. STARK, LANG, P.O., ONT. Member C. O. S. G. Association.



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