

A COMB-CARRYING CART.

Arrangement Which One Bee Keeper Has Found Convenient.

I send you a photo of my cart and fixtures for conveying the combs of honey from the hives to the table in the extracting room, writes an illinois correspondent of Bee Culture. The raised removable platform in the cart on which the two boxes of combs stand has a shelf or bridge projecting on the further side between the carton the further side between the carr-wheel and handle, making connection with a low table in the extracting room, so that the boxes of combs standing on boards with casters under the corners are easily pushed through



Comb-Carrying Cart.

the opening onto the table near the uncapping-can. This table, as well as a part of the cart platform, has a raised edge to keep the casters from running off. A pin, seen in front of the comb boxes, holds them securely on the cart.

The table top should be large enough to allow the two boxes of empty combs to be run out onto the cart after receiving the full ones. A light sliding door on the inside of the room is easily handled from either side. The hinged door seen is fastened

#### COMBS THAT FREEZE.

Not Wise for Farmers in Cold Climates to Keep Hens with Big Combs.

In the more northern sections of the United States it is a mistake to breed hens that have thin big combs, as they often freeze, and this is to detriment of the health of the hen and interferes with her services as an egg layer. In the milder portions of the country the farmer can indulge in his liking for pretty combs, but not in the cold north, if the hens are not to be given more than ordinary protection. Nor should such fowls be purchased as a foundation stock. There are many varieties of fowls that either have the heads covered with feathers or have a rose comb, which is less likely to freeze on account of the blood circulating more rapidly than it can in the flabby comb.
It is a current opinion that fowls that have their combs frozen are rendered for a time unsatisfactory producers of eggs. A fowl with a frozen comb is an unsightly object at best, and since it can be avoided it should be. If fowls with such combs are kept, they will have to be watched on the very cold days and kept in out of the

## THE POULTRY YARD.

In her second year a hen is more profitable than at any other time, and it is then they make the best breeding birds.

Flat perches are more comfortable than the round ones. The latter also cause crooked breast bones in grow-

In building perches in the poultry house, see that they are far enough from windows and doors to be out of Any farmer who has a large orchard

and does not keep a flock of poultry is wasting valuable space which could be utilized to advantage. When face and head swell a good

deal and the discharge from the nostrils is profuse fowls have roup, or in-Irregularity of habits is likely to accompany colds of all kinds Whole wheat is better for fowls

than corn. It does not make them so fat and considering the greater number of eggs that can be secured by

using it is a more economical feed.

The throat is so tender in colds that bread and milk, warm mashes and table scraps are about all that fowls can swallow. A little ginger or pepper in the mashes is helpful.

## Broilers.

If the farmer becomes interested in broilers and wishes to raise them for the city market he will find it safer to begin in a small way rather than in a large way. The people that go to great expense generally find them-selves caught at some point in the operations the first year or two. Either they cannot get the kind of eggs they want to use or they cannot get the help they need at the right time. It must be remembered that a broiler does not remain a broiler for all time and that he must be disposed of while still of tender age. It is better to let the broiler business grow up with the rest of the business. Then all the different factors will be developed at the same time.

FEATHER-EATING ANNOYANCE.

Reasons Which May Cause Hens to Acquire the Habit.

A great source of annoyance in the poultry yard is the habit that birds sometimes acquire of plucking the feathers out of one another and eating them. Sometimes the cock bird may be seen holding his head down and standing quietly while the hens pluck the feathers from his head until it becomes bare and often streaming with blood, or, in other instances, the hens will be noticed feathers from each other until they

are almost naked.
Whether the fowls are intended for the show pen, for the table purposes, or for egg production, feather eating is a most unpleasant practice to contend with. One bird will learn this trick from another, so that if it is allowed to go on, all the yard of fowls will speedily acquire it. Cure is nearly hopeless when it has gone far. As a rule, feather eaters are more often found in small, confined places than when the birds have a large grass run. Various reasons are given to account for this troublesome habit, says the Pacific Coast Farmer overfeeding, or a diet of too stimulated a nature; insufficiency of animal food; an inadequate supply of sulphurous food; thirst; want of occupation-all these and many others are among the supposed causes.

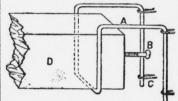
Where the poultry in small yards have been fed with too stimulating a diet, the blood becomes overheated and irritation ensues; consequently the bird picks itself to secure relief, and the practice travels to the other fowls. Want of sulphur is a very usual cause of this bad habit, for sulphur enters largely into the composition of feathers. When they have range, fowls obtain a quantity of sulphur from weeds and other vegetable food, particularly from the seeds of plants, also from beetles and other insects, which they find in their wanderings; but poultry in confinement are debarred from this.

Another likely inducement to feather eating is want of occupation. When cooped up in close quarters the birds have little to do after they have had their meals. They sit huddled up close together and for amusement they peck at one another's plumage until they acquire a taste for feath-As soon as this disease is noticed, the offender should be removed from the others and fed on a cooling diet, with a good allowance of green food. When there is feather eating, is well to give the fowls some sulphur in their food.

#### A GOOD ROOST.

Plan by Which It Can Be Made Vermin Proof.

A vermin-proof roost is illustrated herewith. The roost itself is made to come not nearer than six inches from



Vermin-Proof Roost.

the wall. It is supported on iron pipes 18 to 24 inches long. Around each pipe a tin can cut in half is soldered and filled with kerosene. Whitewashing a house so equipped is

FOWLS WILL SCRATCH.

It is the Active Hen Which Fills the Egg Basket.

The advice is often given to "make the birds scratch" by some special way of feeding. Notwithstanding this advice, the fowls will scratch of their own accord, if they have the oppor-tunity of working in the litter—no compulsion is necessary; it is their nature.

when hunting among leaves or in litter for any fine grain that has been scattered there, and her song of joy is sufficient token of her appreciation of the exercise thus provided.

By the way, experiments and ex-perience have shown that the active hen is the one that fills the egg bas ket. Don't waste time trying to "make them scratch." Just supply the litter and the grain, and the industrious hen will do the rest—and you will gather in the eggs.

## Everything Adjustable.

There should be nothing about the poultry house that is not adjustable. The necessity exists for frequent cleaning, and cleaning can be done effectively only when everything can be taken out. The enemies of the poultry are very small and so cannot be reached by the ordinary means. Mites, and nits of mites are hard things to find, and the germs of disease are still harder things to find. Fire and acids must be used to destroy them or the oils and greases must be brought into requisition. If things are nailed down, it is impossible to do effective work. If it is found necessary to attach anything with something like permanency it is better to use screws than nails, as these can be taken out with little trouble.

Many a flock of fowls has, by natural selections and lapse of time, become a better variety for a certain place than any other flock of any breed however good it may be.

# PRODUCTIVE POWER OF WESTERN CANADA SOIL

Winnipeg Correspondence.

There has never been any who have doubted the productiveness of the soil of Western Canada, but there are sometimes found those who question the fact of its superiority. During the past season it has been shown that in grain raising qualities it possessed the very best. The late spring prevented grain being sown in many cases before the middle of May. Yet, a large percentage of that sown at that time produced excellent yields. Had it not been for the frost early in August, which visited most of the north half of the continent, there would have been a magnificent yield in every district in Western Canada. Throughout the Southern Alberta district where about 100,000 acres was sown to win-ter wheat the yield will be enormously large. There are vast tracts of valuable grain growing land in Western Canada that are available for homesteads, the Canadian Government giving 160 acres free, and entry may be made by proxy, by any near relative, in this way. Any Canadian Govern-ment Agent will give you the particulars.

Your correspondent has just received the following letter from Craik, Saskatchewan, which bears out the statement made in the first part of

this letter.
"Craik, Sask., Aug. 1907. "May 24th we planted a Dahlia root, which we brought with us from Min-neapolis. Aug. 12th, 80 days later, it was in bloom. The plant is now 41/2 feet high and covered with blossoms. We never got half as many flowers on it in Minneapolis, even during September and October, although we had more time to attend to it there."

I mention this only as an example of the great productive power of the soil here in Saskatchewan, Canada.

## Going to Be Fined.

When George Ade was a newspaper reporter he was sent to "write up" an Irish laborer who had fallen from a building. When Mr. Ade arrived on the scene, several officers and others were helping the injured man into the ambulance. Mr. Ade pulled out his pad and pencil, "What's his name?"

pad and pencil. "What's his name?" he asked one of the policemen.

The injured man, who had heard Ade and who mistook him for the timekeeper employed by the contractor, rolled his eyes in a disgusted

'What d'ye think o' that?" he muttered. "I'm goin' to be docked for the few minutes I lose goin' to the hospital!"-Success.

Deserved.

"How comes it that this manufacturing town elects a millionaire for mayor?" asked the stranger.

"His popularity," drawled the native, "came from using perfumed gaso-

## The General Demand

of the Well-Informed of the World has always been for a simple, pleasant and efficient liquid laxative remedy of known value; a laxative which physicians could sanction for family use because its component parts are known to them to be wholesome and truly beneficial in effect, acceptable to the system and gentle, yet prompt, in action.

In supplying that demand with its excellent combination of Syrup of Figs and Elixir of Senna, the California Fig Syrup Co. proceeds along ethical lines and relies on the merits of the laxative for its remarkable success.

That is one of many reasons why Syrup of Figs and Elixir of Senna is given the preference by the Well-Informed. To get its beneficial effects always buy the genuine-manufactured by the California Fig Syrup Co., only, and for sale by all leading druggists. Price fifty cents



# WESTERN CANADA

Some of the choicest lands for grain growing, stock raising and mixed farming in the new dis-tricts of Saskatchewan and Alberta have re-cently been Opened for Settlement under the

# Revised Homestead Regulations

Entry may now be made by proxy (on certain conditions), by the father, mother, son, daughter, brother or sister of an intending home steader. Thousands of homesteads of 100 acres each are thus now easily available in these great grain-growing, stock-raising and mixed facet is grain-growing, stock-raising and mixed facet is great great greats.

There you will find healthful climate, good sighbors, churches for family worship, schools

neignbors, churches for family worship, schools for your children, good laws, splendid crops, and railroads convenient to market. Entry fee in each case is \$10.00. For pamph-let, "Last Best West," particulars as to rates, routes, best time to go and where to locate, apply to

H. M. WILLIAMS, Law Building, Toledo, Ohio,

# \$30 AN HOUR Has Beer Taken In With Our MERRY GO ROUNDS

We also mapufacture Razzle Dazzles, Strikers, etc HERSCHELL-SPILLMAN CO., General Amusemen Outfitters. Dept. M. North Tonowanda. N. V

ENTS Watson E. Coleman, Patent Attorney, Washington, D. C. Advice free. Terms low. Highest ref.

SEARS, ROEBUCK & CO. INDICTED.

Charged with Using Mails to Defraud and in Misrepresenting Articles Sold.

Des Moines, Ia.—(Special)—Sears, Roebuck & Co. of Chicago have been charged with using the mails to de-fraud. The indictment is on three counts. It is alleged that the company misrepresented articles in its catalogues sent through the mails. The first count charges that on June 13, 1907, the company devised a scheme to obtain money by false pre-tenses from Dr. C. F. Spring of Des Moines by selling him white lead that Sears-Roebuck claim to have made. The indictment alleges it was made by others. A second count ring bought by R. H. Miles, and the third count is the sending of another ring, alleged to have been misrepresented, through the mails.

#### A Fascinating Game.

A precocious little girl living on one of the crowded business thoroughfares of the city was in the habit of gazing out of the window at the busy street below for hours at a time.

"What is it, Gladys, that you find thus saving considerable cost to the American who may have entry made in this way. Any Canadian Government According to the street? asked her mother one day. "Oh," came the wise rejoinder, "just watching the cars go pro and con."-Harper's Weekly.

Don't Try Uncertain Recipes.

It is entirely unnecessary to experiment with this, that and the other recipe. Get from your grocer, for 10 cents, a package of "OUR-PIE" Preparation—Lemon, Chocolate or Custard—for making pies that are sure to be good.

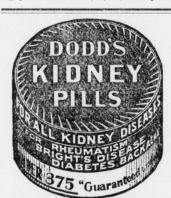
### The Reason of It.

"Why has that particular actress more clappers than any other in the

"Because she is a society belle."

PILES CURED IN 6 TO 14 DAYS, PAZO OINTMENT is guaranteed to cure any case of Itching, Blind, Bleeding or Protruding Piles in 6 to 14 days or money refunded. 50c.

Nnagara Falls as a power generating plant is worth \$46,000,000 a year.



Thomas a Edison.

Every Father, every

Mother, every reader

of this paper who is

interested in home amuse-

ments should read this

grand offer. I know what

the Edison Phonograph

means in the home and

nobody CAN know

You should see and hear

the finest Edison Outfit—which is recognized as the best phonograph outfit in the world. We illustrate here the regular outfit, but the special aroutfit, but the special circular we will send you illustrates also our new special standard outfit with our special Parlor drand equipment and the large hand deco-

Better write

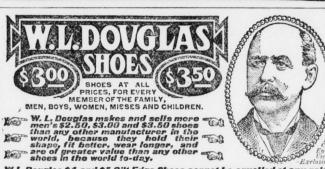
at once.

own home.

after a trial in your

F. K. BABSON.





W.L.Douglas \$4 and \$5 Gilt Edge Shoes cannot be equalled at any price. TY CAUTION. — W. L. Douglas name and price is stamped on bottom. Take No Substitute. Sold by the best shop dealers everywhere. Shoes malled from factory to any part of the world. Illustrated catalog free.

W. L. DOUGLAS, Brockton, Mass.

DO IT NOW

With an Edison Phonograph

PATENTS and TRADE MARKS ob-Rheumatism Cured tained, defended and prosecuted by ALEXANDER & DOWELL, Patent Lawyers, (Established 1857.) 6077th St., N. W., WASHINGTON, D. C. Book A of information sent FREE. A. N. K.—C (1907—49) 2207.

Mr. Edison Sa "I want to see a Phonograph in every American Home." The Phonograph is Mr. Edison's pet and hobby. Though he has invented hundreds of other wonderful patents he has retained his interest only in the Phonograph Company.

TRADE MARK

TRADE M

Latest Style Edison Standard OUR PARLOR GRAND Equipment Lots of Fun

The latest perfected product of Mr. Edison's factory
—also our own splendid Parlor Grand equipment—

This wonderfulinstrument has been terme
and rightly, too, the "king of entertainers
there is absolutely no one old or young who
not ambed and delighted by this greatest is -aiso our own spiendid Parior Grand equipment—
new features—exclusive points of superiority!

See It—Hear It! Get this remarkable instrument in your

CENTURY AMP. Edison has well said, not well and no service should be without a phonograph.

cwn home — then you will see how far superior this is to the ordinary talking machine — far superior even to the fine Edison Machines you have heard heretofore.

While This Offer Lasts every responsible person can get on free trial a genuine Edison Phonograph Outfit, including 12 genuine Edison gold-moulded records, direct from us to your me: positively not a cent in advance - no deposit - no forty-eight (48) hours' free trial at your home; and in rural districts up to a week if necessary for convenience of patrons. Try the instrument in your home, play the

stirring waltzes, the two-steps, concert pieces, minstrel dialogs, old-fashioned hymns and other religious

music, beautiful vocal solos, operatic airs and other beautiful Edison gold-moulded records. Play all these, and if then you do not care to keep this wonderful Edison outfit, send the instrument back at our expense—and we will charge you nothing for the trial.



Besides sending phonographs direct to the home we sell to dealers. Our wholesale business is enormous. We invite music dealers to write us, showing how you can sell on easy payments while we carry the account.

This Easy-Payment Offer places a genuine Edison Phonograph within reach of every one. We charge only the lowest net cash prices without interest on monthly payments. And on Sunday y



Edison Building. Suite 45/3 Chicago, III.

Edison Phonograph Distributer