



TALK No. 2

on the

"GEORGE" Steel SHINGLE

Galvanized

FIRE! A dreaded word the world over and especially so to the country dweller.

Reduce your fire risks to a minimum, by "PEDLARIZING" your Barns and other buildings.

No danger from sparks or threshing engines. Lightning cannot effect any building equipped with Pedlar's Metal Shingles and connected to ground by conductor or wires.

Pedlar's big "GEORGE" Shingle, (24 in. x 24 in.) for barns and "OSHAWA" Shingles (16 in. x 20 in.) for houses, sheds and small buildings will absolutely protect your crops, animals and furniture from fire flood, storm and lightning.

Our special bulletin on "Farm Buildings and Lightning," yours for the asking.

The All Perfect Metal Shingle—no greater cost, but greater service and satisfaction.

Get our prices on Siding, Corrugated Iron, Vents, Eaves Trough, Conductor Pipe, finials and ornaments. Every article is standard throughout Canada.

THE
PEDLAR PEOPLE
LIMITED

OSHAWA, ONT. Established 1861

Large and varied stocks always on hand at Oshawa, Montreal, Toronto, Chatham, London, Quebec, Calgary, Halifax, St. John, Sydney, Ottawa, Winnipeg, Vancouver.

**Early Experience with Incubator**

G. A. Atkins, Compton Co., Que.

I started in poultry by buying an incubator and brooder. It was late in the season when I bought, but the present year I had two very successful hatches. In the spring I set 100 S. C. White Leghorn eggs, and considering the disadvantages under which the machine was run I was fairly successful, as I had 85 fine strong chicks. There would have been at least 15 to 20 more but the call to shift the incubator from the cellar to the only other available space for it was on a landing, close up to a window facing south, and at mid-day it was extremely difficult to keep the temperature from rising, and a few days before the hatch was due to come off, being away from home, the temperature ran up to about 106½, and was over 105 when I came home at supper time.

A Woman's Incubator Experience

Mrs. J. T. Clark, Victoria Co., Ont.

I have operated an incubator for eight seasons and as far as hatching the chickens is concerned have always had good luck. On an average with four hatches a year, I would have 70 or 75 chickens in each. The trouble I have is that, when about a week old the chicks began to die, and very often I would lose nearly all of them.

I believe the cause of this is the heat getting too strong in the incubator.

**Winter Egg Specialists**

Rhode Island Red fowl are always most popular among poultrymen who make winter eggs their specialty. There are many large flocks of this breed in Canada, maintained almost solely for winter egg production, and the extensive poultry plant in Ontario Co., Ont., is one of these.

When I first began to use my incubator I put paper in the bottom of the machine, just before the chicks began to hatch. There would always be several sprawly legged ones, so tried putting a piece of old sack on top of the paper, and hatching had no trouble. I think it is a good plan to keep water in the moisture pan all the time during the hatch.

I fed dry bread crumbs for a couple of days and then began with wheat, feeding them five times a day, and giving them fresh clean water to drink each time.

Farm and Dairy would call special attention to the short courses to be held at Macdonald College: Horticulture, February 8 to 14, and Poultry, February 16 to March 7. Those interested in either of these lines would find it much to their advantage to take a holiday and attend either of these courses.

Kill off the male birds. They consume food and are a useless expense. Likewise, they have no influence whatever on egg production.

**Planet Jr.**

No. 16 Planet Jr.
Single Wheel Hoe,
Cultivator, Rake
and Flow

The highest type of Single Wheel Hoe made. It is light, handy, and adapted to almost every garden use. Has leaf guard for close work, and a durable steel frame. Light enough for a woman to use.

The up-to-the-minute time and labor savers in field and garden. Planet Jr. implements are the product of more than 40 years' experience of a practical farmer and manufacturer. Get them for scientific work and big results. \$2 to \$100.

FREE Our new 72-page illustrated catalogue contains valuable advice about tools for each kind of cultivation. Write postal today.

S. L. ALLEN & CO

Box 12025 Philadelphia

We carry stock in San Francisco.
Agents in all principal Pacific Coast Cities.

No. 11 Planet Jr.
Double Wheel Hoe,
Cultivator,
Flow, Rake
and Hoe

The greatest cultivating tool in the world for the grower of garden crops from drilled seeds. The plow opens furrows for manure, seed, etc., and can be reversed for covering. Crops can be worked both sides at once until 20 inches high. Steel frame. Just the tool for the onion-grower.

No. 25 Planet Jr.
Combined Hill and Drill Seeder, Double Wheel Hoe, Cultivator and Flow

A capital implement for large-scale gardening especially. It has automatic feed-stopper, seed index, and complete cultivating attachments. The hoes are of a special patented form which run close to row without danger to leaves or roots. Steel frame. Two acres a day can be easily worked with this tool.

No. 8 Planet Jr.
Horse Hoe and Cultivator

The best-known cultivating implement made. It is so strongly built that it withstands incredible strain, yet it is light and easy to handle. Has new steel wheel which prevents clogging with stones and other trash. Cultivates to any depth and wants to any width. Opens and closes furrow, and hoes right up to plants without danger of injuring them.

Especially useful to owners of small gardens, and to chicken-raisers for plowing up scratching yards. Its light weight makes it easy for women or children to use also. Enables the owner of a family garden to do all the work in spare minutes.

Fire-Fly Garden Plow

WRITE FOR THE NAME OF OUR NEAREST AGENCY