

**TO GROW A GOOD GARDEN**

good cultivation is absolutely necessary, but it can't be done with poor tools. Here's an Iron Age Tool—especially made for garden work. It not only does good work, but it is easy to operate. The boys and girls can do the gardening and produce big crops. If you'll equip them with Iron Age Tools. Send to day for our Free catalog.

**IRON AGE**

SAVE HIRED HELP

Only one Iron Age Tool

No. 1 Double or Triple Wheel Hoe

BATEMAN MFG. CO., Box 516 Q GREENLOCH, N. J.

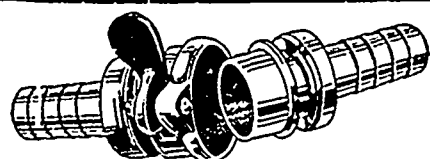
### A Comparison

H. W. Power, Kaslo, B.C.

Last September, I had the privilege of examining some of the fruit ranches around North Yakima, in the neighboring state of Washington. This is considered one of the banner fruit growing sections of the northwestern states, and proved interesting for purposes of comparison. Like everything else western, the fruit industry is not very old here, but is considerably advanced alongside that of most of British Columbia. Twenty years ago, North Yakima, which is a town with a population of about 15,000, was the centre of a few square miles of hop yards. These have now given place to orchards, peach, apple and pear principally. The big red apple has become a standard of wealth and in certain favored localities horticulturists are refusing \$3,000 an acre

for their land. This may sound like an exaggeration but it is not. Every foot of land that is brought under cultivation requires irrigation. Thirty years ago the whole country was a desert but where water is applied, horticultural results are wonderful. In peaches, watermelons and many citrus fruits, North Yakima can surpass any portion of British Columbia. In apples, pears, plums and cherries many sections of the Canadian province are superior, this being more noticeable in the case of the non-irrigated districts.

Around North Yakima the grading and packing of fruit has been made a science, the result of 10 or 12 years of hard earned experience. Hundreds of growers are now reaping the reward of years of patient work. The farmers are the aristocracy and the merchants and bankers take to the background. What has been accomplished in North Yakima within the past 20 years will be duplicated in many parts of British Columbia before another 20 goes by.



Our tap-adjuster will adapt it to fit any tap

### The "T-S" COUPLING

is instantaneous. No fumbling with worn or broken threads. The washer is in a recessed seat; you can't lose it.

## HOSE JOINTS DON'T LEAK

The New "T-S" Niagara Spray Nozzle gives a 15-foot spray.

WRITE US NOW

THE TIME-SAVING COUPLER CO. Limited

166 Bay Street, TORONTO

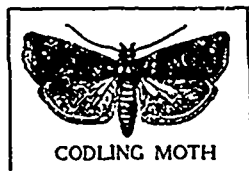


Four Canadian farm and home publications for \$2.00. Read our "Big Four," offer on another page of this issue.

Send us two new subscriptions to THE CANADIAN HORTICULTURIST and secure a 11-kt. Gold Fountain Pen, guaranteed, as a premium.

We want more subscribers. New subscriptions for THE CANADIAN HORTICULTURIST are coming in as fast as we can attend to them, but we want them to come faster still. We will work faster. We want to make THE CANADIAN HORTICULTURIST the best horticultural journal in America. The more subscribers we have, the better paper we will be able to publish. Our friends can help us.

## Spray for Gain



CODLING MOTH

BY USING

**GRASSELLI'S  
ARSENATE  
OF LEAD**

DESTROYS ALL LEAF-EATING INSECTS

- ¶ To destroy SAN JOSE SCALE and all scale insects, use GRASSELLI'S LIME-SULPHUR SOLUTION.
- ¶ To control FUNGOUS DISEASES use GRASSELLI'S BORDEAUX MIXTURE.
- ¶ If interested in an insecticide and fungicide combined in one article, use GRASSELLI'S BORDEAUX-LEAD ARSENATE MIXTURE.
- ¶ Prices and information gladly furnished. Send orders to Robert Thompson, President St. Catharines Cold Storage Company, St. Catharines, Ont., who will make prompt shipment.

**THE GRASSELLI CHEMICAL CO.**

MAIN OFFICE - CLEVELAND, O.  
NEW YORK, N.Y. BOSTON, MASS.  
60 Wall Street 90 Commercial Wharf  
DETROIT, MICH.

CHICAGO, ILL. ST. LOUIS, MO.  
117 Michigan Street 112 Ferry Street  
AND IN OTHER PRINCIPAL CITIES

**PROTECT YOUR CROPS BY SPRAYING**

## VREELAND'S ELECTRO ARSENATE OF LEAD

**HAS NO EQUAL**

Spray your Orchard and Field Crops with the Strongest and Safest Arsenical Insecticide

**25 % STRONGER**

Than the Best Other Makes. It won't burn.

The average per cent. of Arsenic and Water is printed on the Label—20%  $As_2O_5$  40% Water

**RECOMMENDED BY  
THE BEST AUTHORITIES**

Kills Potato Bugs, Codling Moth, Tussock Moth, Canker Worm, Elm Leaf Beetle, Tobacco Worm, and all other Leaf Eating Insects

**The Vreeland Chemical Co.**

LITTLE FALLS - NEW JERSEY

NATIONAL DRUG AND CHEMICAL CO.  
CANADIAN AGENTS, TORONTO