

\$2.00 Worth for \$1.00

The 2 in 1 Automatic Awl is a combination of the two best known dollar tools in the world, the Awl using a waxed thread and the Awl using a copper wire. This illustration shows the inside working of the 2 in 1 Automatic Awl. There are several dozen different kinds of Automatic Awls on the market, but this is absolutely the only Awl in the world that will sew with both waxed thread and copper wire. Did you ever try sewing with copper wire? If you haven't, get a 2 in 1 and try it—you will be delighted. Some of the other improvements to be found only in the 2 in 1 are: a special hollow grooved needle to prevent the thread from cutting, patented needle for sewing boots, diamond pointed needles, and everything packed inside the handle, so that it will slip in your pocket like a knife. We will send the 2 in 1 Automatic Awl complete, with three extra needles, including the patented needle for sewing shoes, a large reel of best waxed thread and a skein of our special process copper wire. We will send the whole outfit complete, by mail, charges paid, to any address for \$1.00.

FISHER-FORD MANUFACTURING CO.
Dept. 40 31 Queen St. West, Toronto, Ont.
AGENTS WANTED



Advertisements will be inserted under this heading, such as Farm Properties, Help and Situations Wanted, and Pet Stock.
TERMS—Three cents per word each insertion. Each initial counts for one word and figures for two words. Names and addresses are counted. Cash must always accompany the order. No advertisement inserted for less than 50 cents.

ALL KINDS OF FARMS—Fruit Farms a specialty. W. B. Calder, Grimsby.

ENGLISHMAN DESIRES SITUATION, modern poultry farm, Western Ontario, has some Canadian experience, willing worker. Box D, Farmer's Advocate, London, Ont.

FOR SALE—2 foxhounds, 5 years old, exceptionally good workers; nicely marked, 3 colors. Price \$50.00. Apply to Box 87, Georgeville, Que.

FARM FOR SALE OR RENT, 130 acres or 180 acres well drained sandy loam and clay loam, well adapted for dairying or grain growing. Joseph Weld, Farmer's Advocate, London, Ont.

WANTED—Reliable young man to drive milk wagon and make himself useful around dairy. Must be strictly temperate. References required. Wages three hundred dollars first year. Thorn Hill Farm Dairy, North Bay, Ont.

WANTED by April 1st for mixed farm reliable married man; must be temperate; good with stock. Apply with references. A. H., Blair, Ont.

WANTED—Three good men for dairy and mixed farming; good milkers. Wages three hundred and sixty dollars a year and board. Corfield, Kokilah, Vancouver Island, B. C.

WANTED—Three first class milkers; wages \$28. per month and board; only first class men need apply. Erindale Farms Ltd., Erindale, Ont., (near Toronto.)

YOUNG MARRIED MAN seeks situation as farm manager or would work one on shares. Good references; address: B. Cooper, 82 Forfar Street, Pt. St. Charles, Montreal.

\$4,500 WILL BUY choice farm, forty acres, more or less, lot 6, con. 4, Delaware Township; ten acres of fruit trees, fine sugar bush, large brick house, fine fruit house, barn and drive house; over one hundred magnificent spruce trees along front and driveway. Address: Miss Doust, Lambeth P. O., or on the premises.

WANTED—CUSTOM TANNING—Send me your cattle and horse hides, and have them tanned and made into robes and coats. Deerskins tanned for buckskin, also made into mitts and gloves. We tan all kinds of hides, skins and furs. Send them to me and have them dressed right. B. F. BELL, Delhi, Ont.

O. A. C. NO. 21 BARLEY.
Another supply of beautiful seed now ready. We increased one pound to nine hundred bus. in three crops. Price 90 cents per bus. Also a supply of clean and pure improved Siberian Oats, the leading variety. Price fifty cents per bushel. Best cotton bags twenty seven cents.
Jno. Elder, Hensall, Ont.

SEED OATS FOR SALE—Yellow Russian. These oats will win you a place in the field crop competition. 1912, I won 1st in competition crop, 1st at Ottawa winter fair, 2nd on sheaf and 6th on grain at Ottawa fall fair. This oat won 1st 2nd, 3rd, 5th in our field crop, 1911, won 1st and 2nd in field crop; I won 4th at Ottawa winter fair and 1st at Toronto on sheaf. 1910, I won 2nd on sheaf at Toronto and 2nd on grain at Ottawa. Price, 50 bushel lots 85c. per bushel; 5 bushel lots \$1.00; bags 25c. each. THOS. COSH, Bobcaygeon, Ont.

Strawberry Plants that will grow in improved strains, standard varieties, list free. ONTARIO NURSERY CO., WELLINGTON, ONTARIO.

To let **Improved Section in Alberta** Would let on shares to reliable farmer. ELIZ. HUSBAND, 129 Main W., HAMILTON, ONT.

According to Scientific American, a little resin or silicate of soda is often added to prevent the formation of acetic acid, or the bottles may be set in water, with loosened stoppers, and heated to 180 degrees F., then sealed hot and inverted. The greatest care must be exercised in cleaning and scalding casks and bottles in which wines are kept, or results may be disastrous. Bottles should be stored on their sides, and the temperature should be kept as even as possible, preferably about 55 degrees F.

By the way, don't you think sealed fruit juices, unfermented, nicer and safer than the fermented products?

LILY-OF-THE-VALLEY—GRAPE VINE.

Dear Junia,—Here is another little stranger of the grove who has been interested in the reading of the Home Magazine for some years, and now has come for a little help.

We have lily-of-the-valley over five years planted, but never has any bells. It is green and fresh, with large leaves, and has plenty of blossoms, but they all dry up. Only one or two stems with a few bells are noticeable once in a year. This lily-of-the-valley is cultivated. We also have some that is not cultivated, but that is the same.

We have also a grape vine that the blossoms dry up. It is covered with blossoms every year, and has only two or three bunches of irregular grapes. Can anyone give advice how to attend those plants?

As this letter is getting lengthy, will close for this time, wishing the cozy Ingle Nook every success, and may I, too, join it?

WOODLAND WHISPER.

There may be something the matter with the conditions under which your lilies-of-the-valley are growing. Bailey says they require moderately-rich ground and partial shade; also that it is best to replant the beds every few years with vigorous tips, as the old beds are liable to run out, the roots and runners becoming crowded, and but few flower-stalks produced. The bed should be made rich with very old, thoroughly-decayed manure.

In regard to your grape vine, Prof. Hutt, of the O. A. C., in a reply to a similar question, previously sent to our paper, says that many varieties of grapes are more or less self-sterile, that is, they do not produce pollen which is potent to fertilize their own blossoms, hence produce blossoms that shrivel up. The remedy, other conditions being right, would be to plant near the vine one or two other varieties which are likely to furnish pollen for fertilization.

You understand what pollen is, do you not?—the yellowish "powder" contained in the anthers of the stamens of flowers. It is necessary that the liquid in the pollen-grains be conveyed to the ovary of the pistil of the flower before seedling, or fruiting, can take place. In order that this may occur, the pistil of the flower is provided with a sticky "stigma," to which the pollen adheres, carried thither by bees and other insects, or by the wind, all of which thus help in the creation of fruit. In some plants, the pistil stands in the center of the flower, with the stamens, topped by their little yellow anthers, ranged around it,—as in the white Easter lily. In others, the willow, for instance, all the pistils are on one plant, all the stamens on another.

Recipes.

Boiled Rice.—After washing the rice, put it over the fire in plenty of actually boiling salted water, and let it boil fast for twelve minutes, then drain off all the water and place the saucepan containing the rice in the oven with the door open, and let it steam ten minutes. Every grain will be distinct, and the rice free from moisture. Serve with cream and sugar.

Drop Cookies.—One-half cup butter, 1 cup sugar, 2 cup sweet milk, yolk of 1 egg, 2 teaspoons baking powder sifted with 2 cups flour. Drop with a spoon, and put a raisin in the center. Bake quickly to a light brown.—Sent by "Cook," Sherbrooke Co., Que.

Dried Peach Pudding.—Boil 2 cups milk, and while hot pour it over 2 cups bread-crumbs. Stir into this 1 teaspoon butter and 2 cups dried peaches stewed soft. When cool, add 2 eggs well beaten, 1

cup sugar, and flavoring to taste. Put in a well-greased pudding-dish, and bake 1 hour. Serve warm, with hard sauce. Stewed apricots or dried apples may be used instead of the peaches.

Hard Sauce.—Into a warm bowl put 1 cup powdered sugar, 1 cup butter, 1 teaspoon vanilla extract, or a grated lemon peel, or a little nutmeg and cinnamon. Beat all until well creamed, and set in a cool place until required.

Cheese Souffle (A Macdonald Institute recipe).—Melt 1 cup butter, add 1 cup flour and stir over the fire until frothy. Add 1 cup milk, and stir constantly until it thickens. Stir in 1 teaspoon salt, 1/2 teaspoon mustard, and a little pepper, then 1 cup grated cheese. Next stir in the beaten yolks of 4 eggs, take from the fire at once, and let cool. Beat the whites of the eggs stiff, add a little to the cheese mixture, and stir it in. Add the remainder of the whites, "folding" it in lightly. Turn the whole into a buttered baking-dish, and bake in a moderate oven. If the oven seems too hot, place the baking-dish in a pan of boiling water while baking.

News of the Week.**CANADIAN.**

Hydro-electric power has been installed in Collingwood, Ont.

Stefansson, the Arctic explorer who discovered the race of "blonde Esquimaux," will set sail with a Canadian expedition in May, to make further explorations in the Arctic regions.

A definite movement has been set afoot by the Dominion Alliance to establish up-to-date temperance hotels in all the "local-option" towns in Ontario.

The first Rose Society in Canada met in Toronto last week.

The Dominion Government will send an expert physician to New York to confer with Dr. Fred. F. Friedmann, the discoverer of a cure for consumption by inoculation, and to take steps for introducing the cure into Canada. Dr. Friedmann has come from Germany to treat the son-in-law of Chas. E. Finlay, a New York banker. He will hand over some of the bacilli to the U. S. Government for further experiment, and a thorough test of his method will be made during his stay in America.

BRITISH AND FOREIGN.

Desperate fighting took place in Mexico on Feb. 27th, within 150 miles of the boundary line of Texas.

Sylvia Pankhurst is seriously ill in Holloway jail. Her mother has been released on bail.

Ten thousand United States soldiers have been assembled at Galveston, Texas, and a number of warships despatched to Southern waters, to be ready in case of need for the protection of Americans in Mexico.

Hon. John Burns has declared war on the militant suffragette movement, which he denounces as "organized blackguardism."

The Chinese Government is vigorously destroying poppy plants in China. The British Government, meanwhile, is "between the devil and the deep sea." Public opinion in Britain is strongly against carrying out the Chinese treaty, which provided that opium shall be imported into China from India, though in continually decreasing quantities. On the other hand, if the traffic is stopped, the Indian opium-growers and bankers will lose \$50,000,000, and will, in all probability, call on the Government to refund that amount.

POULTRY AND EGGS

Condensed advertisements will be inserted under this heading at three cents per word each insertion. Each initial counts for one word, and figures for two words. Names and addresses are counted. Cash must always accompany the order for any advertisement under this heading. Parties having good pure-bred poultry and eggs for sale will find plenty of customers by using our advertising columns. No advertisement inserted for less than 50 cents.

BARRED Plymouth Rocks, offering stock from my Toronto winners reasonable. Eggs on sale for hatching. Leslie Kerns, Freeman, Ont.

BRONZE turkeys from prize stock. R. G. Rose, Glanworth, Ont.

BUFF ORPINGTONS—Pure bred cockerels \$3 pullets \$2; large stout healthy birds. Satisfaction guaranteed. Hugh A. Scott, Caledonia, Ont.

CANADIAN Ringlet Barred Plymouth Rocks—Winners International Laying Contest. Pedigreed cockerels, pullets, strong baby chicks. Large hatching eggs. Custom hatching. Alf. B. Wilson, St. Catharines, Ont.

CHOICE RHODE ISLAND REDS, WHITE Wyandottes, S. C. Brown and White Leghorns. Wm. Bunn, Birr, Ont.

CHICKS, eggs, stock. Heaviest laying known thoroughbreds. Free booklet "Using coal-heated Mammoth, and offer good incubators at half price. Brant Poultry Varies, Brantford, Ont.

EGGS—\$1 setting, \$5 hundred, "Snowflake" S. C. W. Leghorns. Record layers. E. W. Burt, Paris, Ont.

FOR SALE—Choice S. C. W. Leghorn Cockerels and eggs in season. Wm. Charlton, Ilderton, Ontario.

POULTRY FOR SALE—Buff Orpington and White Wyandotte Cockerels. Best of breeding; strong farm-raised birds, \$2 and \$3. Also eggs for hatching. Ingilside Farm, Rural 1 Ancaster, Ontario.

TWENTY large vigorous white Wyandotte cockerels of heavy laying strain, at \$2.75 each. Our best birds. Also Barred Rock Cockerels—Canada's champions. Satisfaction guaranteed or money refunded. First comers get the choice ones. Jno. Pringle, London, Ont.

WHITE Rocks, Guelph winners. Booklet free. John Pettit, Fruitland, Ont.

WHITE WYANDOTTES, big vigorous, Stay White Cockerels from heavy laying strain, \$2, \$3 and \$5 each. Have won 36 out of 42 First Prizes at New York State Fair, in seven years. Eggs \$3 per 30, \$9 per 100. Free illustrated catalogue. John S. Martin, Drawer R., Port Dover, Ont.

WHITE Wyandotte cockerels, \$2 and \$3, pullets, \$1. Eggs, \$1 per 15. Mrs. Clapp, Tecumseh, Ontario.

What Each Section Needs

IS A

Central Custom HATCHERY

WHERE one man hatches eggs for everybody, cheaper and better.

Start the Hatchery this spring and your customers will raise

More Poultry and Eggs to supply the Market, instead of Importing them.

Write for our free Custom Hatching Book.

Canadian Incubator Co., Limited
152 BAY ST., Dept. 5, TORONTO, ONT.

DOMINION POULTRY SUPPLY HOUSE.

Cycle Hatchers, Brooder Hatchers, Fireless Brooders, Model Hot Air Incubators, Model Out-door Brooders, Grain Sprouters, Bone Mills, Nursery Chick Food, Grit Shell and all Poultry Supplies.

MODEL INCUBATOR CO., River St., Toronto

Seed Corn—Every ear carefully selected by hand. Always a prize winner at O. C. G. A.

S. E. OAKLEY, Essex County, Ont.

SEED CORN—First-class Essex-grown seed corn. Apply for varieties and prices:

WALTER C. ANDERSON
Malden Centre P.O. Essex, Ont.

Seed Corn, Barley, Oats for Sale—High-grade seed of Improved Leamington Corn, Newmarket Oats of pedigree stock, and O. A. C. 21 Barley. For samples and prices write: W. A. BARNET, Mgr. Gov. Exp. Farm Harrow, Essex Co.

SHOENAKER'S BOOK ON POULTRY

and Almanac for 1913 has 224 pages with many colored plates of fowls true to life. It tells all about chickens, their prices, their care, diseases and remedies. All about incubators, their prices and their operation. All about poultry houses and how to build them. It's an encyclopedia of chickendom. You need it. Only 15c. C. C. SHOENAKER, Box 950 Freeport, Ill.