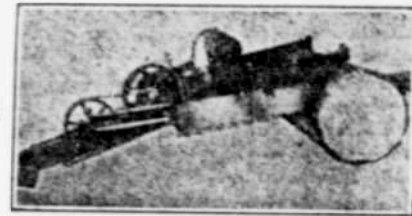


# The Little Tots' Favorite



# H-O

The children prefer "H. O." because it is the oatmeal with the tempting flavor. It makes sturdy little bodies and keen quick-thinking brains--as it contains the properties that make energy and tissue in just the right proportions. "H. O." is more nourishing than meat or eggs, and can be prepared in only 20 minutes. Do not accept ordinary oatmeal or rolled oats, when you can obtain "H. O." At all grocers.



## VAUGHAN'S PORTABLE DRAG SAW

Cuts 20 Cords in 10 Hours

THE ORIGINAL. THE LIGHTEST. THE STRONGEST. HAS MANY IMITATORS, BUT NO EQUALS. Write for Information. Vaughan Motor Works, 475 E. PORTLAND, OREGON.

### THANKSGIVING POULTRY.

We got our shippers TOP PRICES for TURKEYS, DUCKS, GEESSE and CHICKENS last season, and we are going to do so again this year. If you have not already shipped to us, do so now and be convinced. We will get you results you have been looking for. Ship live Turkeys, Ducks, Geese and Chickens at once. There will be a good demand for chickens. All poultry will sell at higher prices than ever before. Ship dressed turkeys, ducks, geese and chickens to arrive here November 24th to 27th inclusive. Ship your Veal, Hogs, Beef, Mutton, Eggs, Butter, Wool, Mohair, Hides, etc. We will please you.

**GULLICKSON & COMPANY**  
109 FRONT STREET PORTLAND, OREGON

## Hotel Rowland

One hundred and sixty-five Rooms, all Modern improvements; free phones on every floor.  
Rates: 75c to \$1.50 per day; \$2.50 to \$5.00 per week.  
Opposite Courthouse, 2 blocks from Postoffice. Fire Proof. S. P. and Oregon Electric pass door.

We Want Your **BEANS**  
We Pay Cash. No Commissions  
**HEIDENREICH CO.**  
74 Front St., Portland, Ore

## TURKEYS--GEESSE--DUCKS

We will pay you the highest price for your Turkeys, Geese and Ducks. Our shippers always get best returns. Write us for tags.  
**McEWEN & PAYNE**  
129 Front Street, Portland, Ore.

**SHIP** Veal, Pork, Beef, Poultry, Butter, Eggs and Farm Produce.  
to the Old Reliable Everding house with a record of 45 years of Square Dealings, and be assured of TOP MARKET PRICES.  
**F. M. CRONKHITE**  
5-47 Front Street Portland, Oregon

**HIDES, PELTS, CASCARA BARK, WOOL AND MOHAIR.**  
We want all you have. Write for prices and shipping tags  
**THE H. F. NORTON CO.** Portland, Ore.; Seattle, Wa.

**WANTED, TURKEYS**  
for THANKSGIVING and CHRISTMAS trade. Write for prices. Ship your Veal, Hogs, Poultry, Eggs, Hides and Cascara bark. Top prices and fair treatment.  
**CLEASBY-HANSON CO.**  
115 FRONT ST. PORTLAND, ORE

## SHERIDAN-BECKLEY COMP'Y, Inc.

**Produce Brokers.**  
Cash buyers in local and car lots.  
HOGS } Write for Shipping Tags and Price List. }  
VEAL } No Charge of Commissions }  
EGGS }  
APPLES }  
Potatoes }  
ONIONS }  
126 Front Street, PORTLAND, OREGON  
Reference: Hibernia Savings Bank.

WE WANT YOUR **Poultry, Veal and Hogs**  
HIGHEST MARKET PRICE  
NO COMMISSION  
PROMPT RETURNS  
**HENNINGSEN PRODUCE CO.**  
18-20 Front St. Portland, Ore.

P. N. U. No. 46, 1917

## FIGHT PLANT DISEASES

### Campaign Planned Against Destructive Maladies.

Special Work Will Be Undertaken to Reduce Epidemics of Black Rust in Spring Wheat Areas--To Improve Storage Methods.

(From the United States Department of Agriculture.)

Destructive plant diseases which annually make heavy inroads into the crops of the country, are to be attacked with renewed energy by the United States department of agriculture. The extended work is made possible by appropriations carried in the food production bill which has just been enacted by congress.

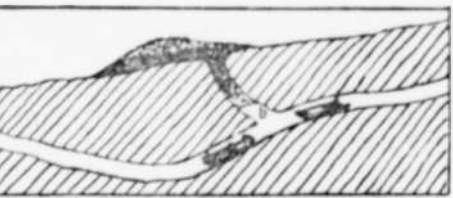
Special work will be undertaken by the bureau of plant industry with a view to reduction of the destructive epidemics of black rust in the spring wheat areas and reduction of the injury from grain smut, especially in the central and western states. The bureau also will place in the field additional expert pathologists to advise country agents especially in the control of destructive diseases of potatoes, beans and truck crops, and will undertake special surveys to determine the causes of injury in regions suffering heavy losses from plant diseases in order that control measures may be undertaken promptly.

In addition to its work for the control of plant diseases, the bureau of plant industry will seek to stimulate the conservation of food products by demonstrating proper methods of storing such crops as may be stored in common storage, by improving the methods of storage, and by demonstrating the drying of farm products.

## PLAN FOR GOPHER TRAPPING

Most Effective "Set" for Trap is in Main Runway--Twelve-Inch Iron Spoon is Useful.

The most effective "set" for the gopher trap is in the main runway, A, and not in the lateral run, B, that leads to the surface mound. This necessitates the use of two traps per setting, one in each direction; but the results are so much more certain and quicker that the catch per trap per day is greater than where but one trap is set in a lateral run, where it is often filled full of dirt by the gopher. A common stiff-handled 12-inch iron spoon is of great assistance in finding the main run, and in properly placing the trap. This spoon had better be supplemented by a light, short-handled shovel, for the man that is afraid to dig will never get rid of his gophers.



Gopher Trapping.

The freshest mound should be selected and the probable direction of the main run determined by noting the angle of the dirt-plugged hole. The mounds are usually situated one or two feet distant from, and nearly at right angles to the main run.

## INFERTILE EGG IS FAVORED

Proper Handling and Marketing by Producer Would Increase Number Quite Perceptibly.

The production of the infertile egg and the proper handling and marketing of eggs by the producer would increase tremendously the number of marketable eggs each year by diminishing the quantity that are rendered unfit for food.

## GUARD SWINE FROM CHOLERA

Government Officials Universally Advising That Herds Be Immuned by Vaccination.

In all sections of the United States they are adopting as the best tried out method of protecting the herd from hog cholera, immunizing with the double process; and the officials of the government connected with the live-stock interest are universally advising and insisting that the herds of swine be immunized by vaccination.

**Save Everything.**  
Save everything in the garden and orchard. If there is no sale for produce, can all that is suitable, and feed the remainder to the stock.

**Save Peas and Beans.**  
Save all peas and beans that are not used green. They will be of use during the winter.

**Storing Cabbage.**  
Cabbage may be wrapped in paper and placed on shelves or hung from the top of a root cellar.

## FOR HOME WORKER

### Attractive Hats May Be Made by the Amateur.

Bead and Jet Ornaments in a Wide Variety, Are Being Used by Milliners This Season.

Two charming hats, either of which might be fashioned by the home milliner, are illustrated here. The larger of the two hats has a brim of velvet and crown of soft felt embroidered in chenille in contrasting colors. The brim might be of black or dark brown and



Hats That May Be Made at Home.

the crown a gray or soft tan, with flame-colored chenille for the necessary color contrast.

The smaller hat, made of black or navy blue velvet, is an excellent model to select for wear with one of the serge or gaberdine street dresses so fashionable now. The soft crown is surrounded by a rolled brim which is covered over with jet nail heads.

Nail heads were extensively used as millinery and dress trimming several years ago, and they have never been entirely relegated to oblivion, especially in millinery. Practically every season some ingenious milliner develops a few models with nail head trimming, and for the fall and winter of 1917-18 they are generously exploited.

Bead and jet ornaments in a wide variety are being used this season, and applique embroidery is also a millinery feature.

The service hat of the American soldier is shown made up in velvet and in taffeta for sport wear.

For the first fall wear many women wisely select a small feather toque, and unusually good looking ones are to be had this season.

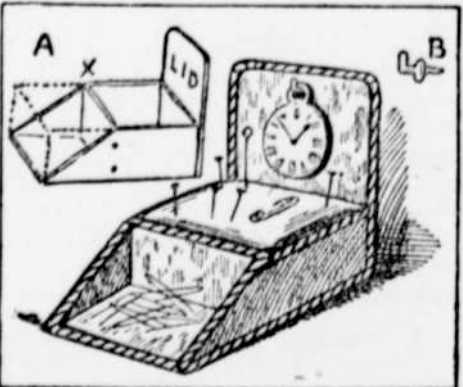
Rather tall hats are to be popular for fall and winter; but more often than not this towering effect is the result of trimming arrangement rather than actual height of the crown.

## FOR THE DRESSING TABLE

Combined Pincushion, Watchstand and Hairpin Tray Is Found to Be Useful Article.

This is a useful article for the dressing table in the shape of a combined pincushion, watchstand and hairpin tray. It can be made from a large cigar box of the shape indicated in diagram A, on the left of the illustration. One end of the box is removed cut down and fastened across the center of the box in the position marked by the cross, with tiny nails run through from outside. The portions of box indicated by the dotted lines are cut away, and the lid is nailed on in an upright position at the opposite end.

The wood is next neatly covered with cream colored watered silk, the material being turned over at the edges



Useful Article for Dressing Table.

and fastened on just inside and underneath with a strong adhesive. The portion of the box that forms the pincushion is filled with bran (or sawdust), and covered in at the top with velvet, and the whole thing is edged throughout with a pale pink silk cord. For suspending the watch a small brass hook of the nature shown in diagram

B is screwed in in the center, near the top at the back.

This little article would be useful also upon the writing table, and the tray in front could then be used for holding odds and ends instead of hairpins.

## AND NOW THE PETTIBOCKER

New Undergarment Designed for Women Who Dance, Skate or Engage in Active Work.

A new undergarment of silk Jersey, designed for women who skate, dance or do active war work, has been named the Pettibocker and combines the features of both petticoat and knickerbockers.

The bloomers are gathered on an elastic at the waist, cut extra full, and with cuffs also gathered on elastic bands. They are long enough to reach below the cuff of the leg, but should be worn directly below the knee.

Several inches above the cuff of each leg a founce is attached, slightly gathered, but so put on as not to interfere with the width of the bloomers at that point.

The founces are designed to reach the hem of the outer skirt and eliminate the necessity of a petticoat, even when the outer garment is of sheer materials. As the founces are attached above the elastics, they will be pulled up just as the outer skirt is pulled up when the wearer is sitting, instead of showing beneath as did the founces of the old "tango garters."

## DAINTY AND SIMPLE



If this model be a fair criterion, the fall styles will be marked by simplicity and good taste. The simplicity is not extreme, though, for the distinctive collar and belt contrast well with the dominant note in the dress. They are trimmed with one-inch bands of navy serge, while the dress itself is of sand-colored serge. The bodice is simple and so are the sleeves. The skirt possesses the wide box plaits that go with most smart frocks.

## COLLARS AND CUFFS ALIKE

Innovation Due to the Recent Vogue for Plain Tailored Serge and Satin Frocks.

It is worthy of note that all the newest models in collars are accompanied by cuffs. This is due to the recent vogue for plain tailored serge and satin frocks, which are to be so smart for street wear this fall, and which require no other trimming than the relief afforded by the white or contrasting tones of neckwear. Lovely little collars cut narrow in the back and in deep points in the front are finished with three rows of tiny ruffles edged with plect; these are accompanied by deep cuffs showing the same trimming.

Most of the collars shown are developed in sheer organdie, with double hand hemstitching, hand embroidery and very narrow frills of valenciennes lace. A great many of them are finished with black crepe de chine ties or small taffeta tailored bows.

Fillet lace is extensively used in collars for separate blouses, especially in the high necked models.

Probably the wide-brimmed hat will always be the favorite for evening wear, most women preferring the small, severe hat for afternoon costumes only.