PORTLAND BUSINESS DIRECTORY

Anker-Holth Cream Separator

Over 1700 of these machines placed in the homes of users in the last three years.

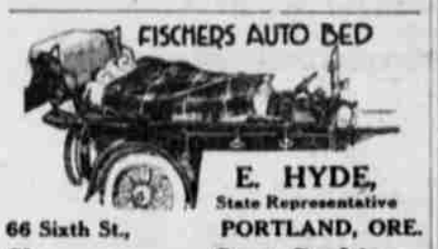
Now why so many Anker-Holth?

They give satisfaction. The users tell their neighbors, then the neighbor wants one.

They will do just as well for you. Let us mail you catalog.

THE J. C. ROBINSON CO.,
44 First Street, PORTLAND, ORE.

EVERYTHING FOR THE OFFICE
OFFICE FURNITURE & APPLIANCES
PRINTING :: ENGRAVING :: BOOKBINDING
MARSHALL 5060
A6548
Kilham Stationery Printing Co.
FIFTH & OAK STREETS PORTLAND, OREGON
COMPLETE LINE OF STEEL FILING DEVICES AND SYSTEMS



E. HYDE,
State Representative
66 Sixth St., PORTLAND, ORE.
Sleep on your Seat Cushions.
Compact—Fits under the rear seat.
Write for circulars.
Agents—Write for Special Offer

BLACK LEG LOSSES SURELY PREVENTED by CUTTER'S BLACKLEG PILLS
Low-priced, both, reliable; preferred by western stockmen, because they protect where other vaccines fail.
Write for booklet and testimonials.
10-dose pkg. Blackleg Pills, $1.00
50-dose pkg. Blackleg Pills, $4.00
Use any injector, but Cutter's simplest and strongest. The superiority of Cutter products is due to over 15 years of specializing in VACCINES AND SERUMS ONLY. INSIST ON CUTTER'S. If unobtainable, order direct.
The Cutter Laboratory, Berkeley, California

Foolish Borrowers of Trouble.

The more some people have the more they want, which may explain the secret of borrowing trouble.

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.

Earn More
Young Women and Men

Business cries for trained minds. Grasp your opportunity. Enroll now in Northwest's biggest business college, Behnke-Walker, Portland. Free Catalog.

ELECTRIC MOTORS
Bought, Sold, Rented and Repaired
WALKER ELECTRIC WORKS
Burnside, cor. 10th. Portland, Ore.

Hides, Pelts, Cascara Bark, Wool & Mohair
We want all you have. Write for Prices and Shipping Tags.
THE H. F. NORTON COMPANY,
Portland, Ore., Seattle, Wn., Bellingham, Wn.

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,
45-47 Front Street, Portland, Oregon

Do Your Own Plumbing
By buying direct from us at wholesale prices and save the plumber's profits. Write us today your needs. We will give you our rock-bottom "direct-to-you" prices, f. o. b. rail or boat. We actually save you from 10 to 35 per cent. All goods guaranteed.
Northwest headquarters for Leader Water Systems and Fuller & Johnson Engines.
STARK-DAVIS CO.
212 Third Street. Portland, Oregon

CARBON PAPER & TYPEWRITER RIBBON
Simmons Carbon Paper Co., 609 E. 59th North. All kinds of carbon paper, extra durable typewriter ribbons.

AGATE CUTTERS & MFG. JEWELERS
Jewelry and watch repairing. Miller's, 355 Wash. St., Majestic Theater Bldg.

AUTO ACCESSORIES
Motors, gears, bearings, wheels, axles, and trailers. We wreck all makes of cars and sell their parts at half price. David Hodes Co., N. Broadway and Flanders.

ACETYLENE LIGHTING SYSTEMS.
Pilot Generators installed. All kinds of Supplies. J. W. Clancy 328 E. Morrison St.

MACHINERY
Cut your own lumber on a Wheland Portable Sawmill. You will save time and big money on your next lumber bill. With this sawmill you can supply the lumber needs of your neighbors also. The price is reasonable, and the profits will soon pay for the machine. Write for catalog and full details. Clyde Eqpt. Co., 18th and Thurman sts., Portland Ore.

DELCO-LIGHT
The complete Electric Light and Power Plant
Saves time and labor,—Increases farm efficiency,—Pays for itself.

MODERN APPLIANCE CO., Seattle, Wn.
Theres a dealer in your territory. Please write us.

$1.00 Without Bath
$1.50 With Bath
Weekly Rates
Monthly Rates
NORTONIA HOTEL
PORTLAND, ORE.
Central Location. Beautifully Furnished
Excellent Cafe. 11th and Stark.

Rely On Cuticura To Clear Pimples
Soap 25c. Ointment 25 and 50c.

Zero of Sport.

Of course we may be wrong about it, but personally we never could have much fun with a goldfish.—Galveston News.

HAVE YOU A SWEETHEART
Son or Brother in camp or training for defense! If so, mail him a package of Allen's Foot Ease, the antiseptic Powder for Tired, Aching, Swollen Feet, and prevents blisters and sore spots. Makes walking easy. Sold everywhere. 25c.

Man and Needles.

Some men are like rusty needles; the best way to clean and brighten them is with work.—Youth's Companion.

"BEST MEDICINE FOR WOMEN"

What Lydia E. Pinkham's Vegetable Compound Did For Ohio Woman.

Portsmouth, Ohio.—"I suffered from irregularities, pains in my side and was so weak at times I could hardly get around to do my work, and as I had four in my family and three boarders it made it very hard for me. Lydia E. Pinkham's Vegetable Compound was recommended to me. I took it and it has restored my health. It is certainly the best medicine for woman's ailments I ever saw."—Mrs. SARA SHAW, R. No. 1, Portsmouth, Ohio.

Mrs. Shaw proved the merit of this medicine and wrote this letter in order that other suffering women may find relief as she did.

Women who are suffering as she was should not drag along from day to day without giving this famous root and herb remedy, Lydia E. Pinkham's Vegetable Compound, a trial. For special advice in regard to such ailments write to Lydia E. Pinkham Medicine Co., Lynn, Mass. The result of its forty years experience is at your service.

POULTRY

ESSENTIAL IN GRADING EGGS

Candling Is Only Method by Which Producers Can Be Certain of Quality of Product.

(Prepared by the United States Department of Agriculture.)

Grading is becoming more and more customary in the sale and purchase of eggs, and a knowledge of candling is essential to egg grading. It is only by candling that producers and shippers of eggs can be certain that they are complying with federal, state and other regulations, because by this method one can determine the freshness and quality of eggs. The process, in simple terms, is to hold an egg before a shaded light in a dark room, and by noting certain characteristics seen through the semitransparent shell to determine its edible and marketable qualities.

Farmers with only a few eggs to market may improvise a candler by placing a stovepipe over a kerosene lamp, cutting a small hole in the pipe, level with the light. The eggs is held in a slanting position at the opening. It is twisted a few times to the right and left and then from end to end, so that its entire contents may be visible. Care should be taken that the fingers or hand do not conceal small blemishes, which otherwise would be disclosed by the light. The beginner should study carefully the general formation of an egg, as this detailed knowledge is necessary for the application of the standards of various grades and qualities.

The yolk ranges in color from light yellow to orange, and is occasionally olive green. The eggs with olive green yolks are less desirable because of this color, but are considered edible. The yolk is contained in a delicate membrane and on its surface is a small light-colored circular area called the germinal disk, from which the chick develops. The yolk always floats in the white with the chick spot on top. Around the yolk lies a small quantity of thin white and then a heavy layer of thick white. Twisted cordlike coils

Homemade Candling Outfit.

of opaque white material called chalazae extend from the yolk through the white toward each end of the egg, and hold the yolk in position, yet allow it to turn freely.

Between the white and the shell are two fibrous membranes with an air space between them. When first laid, the contents fill the entire egg, but when the egg cools the contents shrink and these membranes separate, forming an air space. The size of this air space is important in determining the freshness of the egg. As the egg ages the air space increases in size. Most bad eggs have enlarged air spaces.

A fine, thick white is found in a fresh egg, and a weak thin white in a stale egg. As the egg becomes stale the amount of thick white decreases. Several classes of bad eggs are indicated by discolored whites.

The yolk of the fresh egg when twirled before the candle is seen dimly as a dark object moving slowly in the white. The yolk of a stale egg is seen more plainly than that of the fresh egg. When the yolk is so weak that the shake of the egg in candling causes it to break it should be graded as unmarketable. In the fresh egg the yolk is slightly above the center in the large end of the egg. As the egg becomes stale the yolk floats higher and nearer the shell.

The start of incubation in a fertile egg may be detected by a reddish glow surrounding the germinal spot. (Such eggs, although considered edible, are not graded as firsts.) This reddish glow is entirely different from the so-called blood ring, which indicates that the egg is unfit for food.

Where there is any doubt as to an egg's fitness for food purposes, the candler should give the consumer the benefit of the doubt and reject it.

SWIFT & COMPANY U.S.A.

Meat Must Be Sold

Fresh meat is perishable. It must be sold within about two weeks for whatever it will bring.

A certain amount of beef is frozen for foreign shipment, but domestic markets demand fresh, chilled, unfrozen beef.

Swift & Company cannot increase prices by withholding meat, because it will not keep fresh and salable for more than a few days after it reaches the market.

Swift & Company cannot tell at the time of purchasing cattle, what price fresh meat will bring when put on sale. If between purchase and sale, market conditions change, the price of meat must also change.

The Food Administration limits our profit to 9 per cent on capital invested in the meat departments. This is about 2 cents per dollar of sales. No profit is guaranteed, and the risk of loss is not eliminated.

As a matter of fact, meat is often sold at a loss because of the need of selling it before it spoils.

Swift & Company, U.S.A.

Soothe Itching Skins
With Cuticura. Bathe with Cuticura Soap and hot water, dry and apply the Ointment. This usually affords relief and points to speedy healment. For free samples address, "Cuticura, Dept. X, Boston." At druggists and by mail. Soap 25, Ointment 25 and 50.—Adv.

Dr. Pierce's Pellets are best for liver, bowels and stomach. One little Pellet for a laxative—three for a cathartic.

Optimistic Thought.

Often what is given is small, yet the result from it is great.

TO BUILD UP both the flesh and strength of pale, puny, scrofulous children, for young or old people, get Dr. Pierce's Golden Medical Discovery. It's the best thing known for a wasted body and a weakened system. It thoroughly purifies the blood, enriches it and makes effective every natural means of cleansing, repairing, and nourishing the system. In recovering from fevers, pneumonia, or other debilitating diseases, nothing can equal it as an appetizing, restorative tonic to bring back health and vigor. Always benefits in nervous and general debility. Sold in tablet or liquid form.

Purify and rid your blood of the taints and poisons that make it easy for disease to fasten its hold.

Doctor Pierce's Pellets were first put in ready-to-use form nearly fifty years ago, and will always relieve the inactive liver and biliousness. Insist on getting Doctor Pierce's Pleasant Pellets—there is none so good.—Adv.

MURINE FOR YOUR EYES Granulated Eyelids, Sore Eyes, Eyes Inflamed by Sun, Dust and Wind quickly relieved by Murine. Try it in your Eyes and in Baby's Eyes. No Smarting, Just Eye Comfort
Murine Eye Remedy At Your Druggist's or by mail, 60c per bottle. Murine Eye Salve, in Tubes 25c. For Book of the Eye—Free. Ask Murine Eye Remedy Co., Chicago

Mankind and Money.

In this willing old world a man will sit up all night to hear money talk, then work for money all day.—Atlanta Constitution.

YES! MAGICALLY! CORNS LIFT OUT WITH FINGERS

You corn-pestered men and women need suffer no longer. Wear the shoes that nearly killed you before, says this Cincinnati authority, because a few drops of freezone applied directly on a tender, aching corn or callous stops soreness at once and soon the corn or hardened callous loosens so it can be lifted out, root and all, without pain.

A small bottle of freezone costs very little at any drug store, but will positively take off every hard or soft corn or callous. This should be tried as it is inexpensive and is said not to irritate the surrounding skin.

If your druggist hasn't any freezone tell him to get a small bottle for you from his wholesale drug house. It is fine stuff and acts like a charm every time.—Adv.