

**POULTRY and Dairy Produce**  
of all kinds wanted. Write for our **CASH OFFER**  
**Pearson-Page Co.** PORTLAND OREGON.

**HOWARD E. BURTON**—Assessor and Chemist, Leadville, Colorado. **SPONTANEOUS EXPLOSION**, Silver, Lead, H. Gold, Silver, etc. **DEVELOPMENT**, etc. or **COPYRIGHT**, etc. **MAILING** envelopes, a full price list sent on application. **Control and Empire** work solicited. **Reference:** *Colorado National Bank*.

**FARM WANTED** We guarantee buyers for farms that are priced right. If you wish to sell, send accurate, complete description. **RT. CHARLES LAND CO.**, 304 Morrison St., St. Charles Hotel, Portland, Or.

**SECOND-HAND MACHINERY** Bought, sold and exchanged; engines, boilers, saw mills, etc. Send for Book List and Prices. **THE J. E. MARTIN CO.**, 311 1/2 St., Portland, Or.

**FARM MORTGAGE LOANS** Any Amount at Current Rates. **JOHN E. CRONAN**, 902 Spalding Bldg., Portland, Oregon.

**COLD IN HEAD CATARRH** INSTANTLY RELIEVED BY THE OLD **DR. MARSHALL'S CATARRH SNUFF** 25¢ AT ALL DRUG STORES OR SENT FREE BY MAIL BY **K. H. KELLOGG**, CLEVELAND, OHIO.

**BEGIN NOW**  
If you have not decided upon what **Spring Medicine** to take, try

**WRIGHT'S INDIAN VEGETABLE PILLS**  
By arousing the liver they cleanse the system of accumulated impurities and **PURIFY THE BLOOD**

**RUPTURE IS CURABLE**

By wearing a **SEELEY SPERMATIC SHIELD TRUSS**. No worrying or danger of an operation. Rupture is not a tear or breach, as commonly supposed, but is the stretching, or dilation, of a natural opening. This **SEELEY SPERMATIC SHIELD** appliance closes this opening in 10 days in most cases. If you can't come, write for measuring blank and literature. Sold only by

**LAUE-DAVIS DRUG CO.** Third and Yamhill, Portland, Or. Who are Truss Experts and Exclusive State Agents for this appliance.

Forgot the Password. An old cavalry horse was in the shafts and the officer was in a hurry. Taking the reins from the driver, he shouted "Charge!" and away the animal galloped, stopping dead when he reached the barracks at the word "Halt!"



**Lameness**

**Sloan's Liniment** is a speedy, reliable remedy for lameness in horses and farm stock. Here's proof. **Lameness Gone** "I had a horse sprain his shoulder by pulling, and he was so lame he could not carry foot at all. I got a bottle of your Liniment and put it on four times, and in three days he showed no lameness at all, and made a thirty mile trip besides."—*Walter B. Alorford, La Salle, Cal.*

**SLOAN'S LINIMENT** is a quick, safe remedy for poultry rump, canker and bumble-foot. Try it.

**SLOAN'S LINIMENT** is the speediest and surest remedy for poultry rump and canker in all its forms, especially for canker in the windpipe.—*E. F. Spaulding, Jeffrey, N. H.*

At all Dealers. 25c., 50c., & \$1.00. Read Sloan's Book on Horses, Cattle, Hogs and Poultry; sent free. Address **DR. EARL S. SLOAN, Inc.**, Boston, Mass.

**Notice to Farmers.**

Parties who are using **Alamo Gas Engines** in Oregon, Washington and Idaho are hereby advised that **The Western Farquhar Machinery Co.**, of Portland, Oregon, are the exclusive distributors of **Alamo Engines**, and carry a complete line of extras and repairs for **Alamo Engines** in stock.

Write us direct and save time and money. We ship the same day by Parcel Post. Special prices and easy terms to you direct.

If your dealer does not handle **Alamo Engines**, write us for catalog and prices. We sell Traction Engines, Threshing Machines, Saw Mill Machinery and Irrigation Plants.

Write us stating what you need, and we will mail catalog free. **The Western Farquhar Machinery Co.**, 308 to 314 East Salmon St., Portland, Oregon.

**The Burden of the Time.** "Have any packages been brought to the house, Ma?" "Only the one your father brought home last night."

The total amount of money reposing on the ocean's bottom in the shape of submarine cables is \$250,000,000.

**Locomotive Engineer Has Remarkable Experience**

I have been thinking that word from me would benefit those who may be suffering as I was before I began taking your **Swamp-Root**, the great kidney, liver and bladder remedy. I am a locomotive engineer, employed on the Tyrone & Clearfield Branch of the Pennsylvania Railroad. Three years ago I was afflicted with kidney and bladder trouble so bad that I was compelled to lay off duty from my engine and was in the care of two doctors. However their medicine did not benefit me. One day, I noticed your advertisement, to send name and address for a sample bottle of **Swamp-Root**. At this time my trouble had reached a serious stage. I sent for the sample bottle and in three days received a small bottle of **Swamp-Root** which I took according to directions, and by the time I had taken the contents, I could pass water more freely. I was so pleased with my experiment that I sent my wife to the drug store of **W. H. Millick, Phillipsburg, Pa.**, and secured a one-dollar bottle. I continued taking **Dr. Kilmer's Swamp-Root** until I was entirely cured. Now whenever I feel any pain or soreness after being exposed to bad weather or hard work, I take a dose or two of **Swamp-Root**. I cannot recommend this remedy too highly, especially to brother engineers who are more or less troubled with their kidneys (more than any other class of men.)

Yours truly, **T. J. VAN SCOYOC**, Tyrone, Pa. 1206 Lincoln Ave., State of Pennsylvania ss. Personally appeared before me, a Notary Public, **T. J. VanScoyoc**, who being duly sworn, doth depose and say that the foregoing statement is true. Sworn and subscribed to before me this 15th day of July, A. D., 1909. **H. B. CALDEWOOD**, Notary Public.

Letter to **Dr. Kilmer & Co., Binghamton, N. Y.**

**Prove What Swamp-Root Will Do For You** Send ten cents to **Dr. Kilmer & Co., Binghamton, N. Y.**, for a sample size bottle. It will convince anyone. You will also receive a booklet of valuable information, telling about the kidneys and bladder. When writing, be sure and mention this paper. Regular fifty-cent and one-dollar size bottles for sale at all drug stores.

**General Leonard Wood**, chief of staff of the United States army, has had many expressions of admiration voiced as to his personal appearance. It remained, however, for a humble maid servant to apotheosize his looks. A young girl—who, knowing the general, worshipped him as her hero—always keeps a photograph of him in uniform on her dressing table. One day, entering her bedroom suddenly, she chanced upon her newly accented maid, who stood agape, with gleaming eyes, holding the photograph in her hand.

Startled into speech, the servant asked "What's he, miss?" "He's an officer, Nora!" The young mistress deemed that answer sufficient.

"Gee, miss," says the breathless comment, as the maid put down the picture lingeringly, "but ain't he the sweet-lookin' cop!"—*Neale's Monthly.*

Constipation causes and seriously aggravates many diseases. It is thoroughly cured by **Dr. Pierce's Pellets**. Tiny sugar-coated granules.

**Breaking it Gently.** "I am in great trouble, Nellie." "Tell me, dearest, what it is—no one has a better right to share your troubles than your fiancée." "I have just got married!"

**10 CENT "CASCARETS" IF BILIOUS OR COSTIVE**

For Sick Headache, Sour Stomach, Sluggish Liver and Bowels—They work while you sleep.

Furred Tongue, Bad Taste, Indigestion, Sallow Skin and Miserable Headaches come from a torpid liver and clogged bowels, which cause your stomach to become filled with undigested food, which sours and ferments like garbage in a swill barrel. That's the first step to untold misery—indigestion, foul gases, bad breath, yellow skin, mental fears, everything that is horrible and nauseating. A Cascaret tonight will give your constipated bowels a thorough cleansing and straighten you out by morning. They work while you sleep—a 10-cent box from your druggist will keep you feeling good for months.

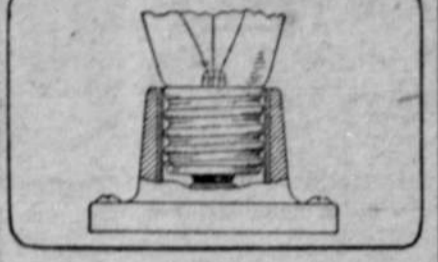
**PISO'S REMEDY** Best Cough Syrup. Tastes Good. Use in Time. Sold by Druggists. **FOR COUGHS AND COLDS**

**TESTER FOR ELECTRIC LAMP**

Device Illustrated Eliminates Disadvantages of Threaded Socket and Saves Much Time.

Where a large number of incandescent lamps are used a great deal of time is consumed in turning the lamps into and out of an ordinary socket for testing the filaments to see that they are not broken, says the *Popular Mechanic*. The following device eliminates the disadvantages of the threaded socket and effects a great saving in time.

The device consists simply of an ordinary porcelain lamp socket, that has had the inner screw shell removed and the threads hammered out on a piece



Electric Lamp Tester.

of five-eighth inch pipe and then replaced. The inside diameter of the shell after it is hammered out should be large enough to permit the threaded base of the lamp to slip into it. Lamps may be rapidly tested by sliding them into this socket and there is no more likelihood of a short being produced on the line than there was before the socket was changed. A partial cross section of such a socket is shown in the accompanying sketch.

**NEW USE FOR THERMOMETERS**

Temperatures in Dams, Orchards and Storage Plants Indicated by Long Distance Mechanism.

Long distance thermometers are rapidly coming into use now for all manner of purposes where it is of advantage to be able to sit at an office desk, for instance, press a button and learn instantly the temperature at some distant point. Most striking of all the uses to which this mechanism has been put is in finding out the temperature in the middle of the massive Kensico dam on New York's new water supply system, the Saturday Evening Post states. The engineers have decided that it will be very valuable to know exact temperatures in every part of the great mass, year after year, to check up the stresses on the dam, for one thing. So long distance thermometers have been buried in the concrete at various places, each one connected by wires to a tunnel in the dam. The thermometers are nothing more than little coils of certain kinds of wire. A small current of electricity is sent through these coils from the operating station, and by means of instruments that show the resistance of the coils to the passage of the electricity the exact temperature round the coils is obtained. Another place where long distance thermometers are used is on big fruit orchards in the west, so that from a central office on a cold spring night it can easily be determined whether or not frost is threatening at any part of the orchard and protective measures are required. They have been installed also in cold storage warehouses, to save the trouble of frequent inspections in all the storage chambers. From a desk in the office the exact temperature of every room can easily be read.

**ELECTRICAL NOTES**

Havana's principal terminal railroad will be electrified.

Wisconsin's first trackless trolley line has been installed at Merrill.

Honolulu and Manila will be linked by wireless though 6,000 miles apart.

One telephone company in Chicago handles more than 600,000,000 calls annually.

Electrical machinery for gathering peat is being experimented with in Germany.

On a test, paper insulation on exposed electric wires had withstood service for 23 years.

Electrical equipment of the average home costs about 1 1/2 per cent. of the total expense of construction.

Applying electrical currents to the base of the brain, a Berlin physician has found a way to give sleep to the sleepless.

Automatic telephones will be installed in the New Zealand cities of Auckland, Wellington, Christchurch and Dunedin.

Tests by French naval officers have indicated that the waves in wireless telegraphy travel at a rate of nearly 200,000 miles a second.

A new Asiatic cable will be laid from Aden to Hongkong via Colombo and Singapore. It will be 6,000 miles long and will cost \$5,000,000.

When Paris adopted Greenwich time the result was an increase of business for electric companies by extending the working days a few minutes.

**FIXINGS FOR THE CROQUETTE**

Egg and Crumb Combination the Best Method of Making and Applying Mixture.

Break an egg in a plate, beat slightly with a fork and add one tablespoonful of water. Place a fork and tablespoon in this mixture.

Fill another plate with crumbs. Roll the croquette in the crumbs, place upon the fork and dip the egg over it with the spoon, covering every part.

Drain and slide from the fork back into the crumbs and give the final shaping, covering with the crumbs before handling it.

Be careful not to get the fork and spoon into the crumbs. A wire egg-whip used in place of the fork is convenient for large, soft croquettes.

To Prepare Bread Crumbs.—Dry pieces of bread thoroughly in open air or slow oven. Crumble fine—a rolling pin may be used, or run through a food grinder. The crumbs may be sifted, the finer kept in one jar and the coarser in another.

**The Ink Keeper**

Try lemon and salt for ink stains on the fingers.

To give plaster casts an alabaster effect dip them into a strong solution of alum water.

Two tablespoonfuls of granulated sugar to one white of egg will make excellent meringues.

When the rug curls up it can be made to lie flat by making it very damp on the under side.

Elasticity is restored to rubber by soaking it in one part ammonia and two parts clear water until the desired results are obtained.

By slipping stiff collars into a glass or tumbler after they are ironed and allowing them to thoroughly dry they can be made to keep their shape.

Ducks to be good must be young and fat. The under bill if the duck is young will break easily. The breast should be plump and fat.

To make new potatoes scrape easily and to prevent the fingers becoming soiled while preparing, soak the potatoes a little while in water in which a small piece of common soda has been dissolved.

**Worth Knowing.** To remove the fat from broth or soup, says the *New York Sun*, it is not necessary to allow it to become cold as is usually done. Instead place a fine wire sieve on ice, until it is thoroughly cooled and pour the liquid through this. If the liquid is partially cooled, the fat will solidify on the cold wire and the broth will be ready for immediate use.

Buttering bread or cracker on which cheese is to be toasted improves the flavor.

By first scalding the milk and setting it aside to cool, a baked or boiled custard will be perfectly smooth.

The yolk of an egg, if placed in a cup and covered with a little cold water will keep for a couple of days. The water can easily be poured off when the yolk is used.

**Pickled Pigs Feet.** Buy six or eight pigs feet from your butcher, they are already cleaned—put in cold water to which has been added a handful of salt. Let stand an hour or so. Wash well and put over the fire in cold water, boil slowly until done but not so the bones will fall out. Let stand in the water in which they are cooked until almost cold, then place in a stone jar and cover them with half vinegar and water, sprinkle a small handful of pickling spices and six bay leaves over them. Cover the jar and keep in a cold place. Make a nice luncheon dish on hot days.

**Meat and Rice Croquettes.** One cupful of cold boiled rice, one cupful of finely chopped meat of any kind, one-half teaspoonful of salt, a saltspoonful of pepper, two table spoonfuls of butter, half a cupful of milk and one egg. Put the milk on to boil and add the meat, rice and sea soning. When this boils add the egg well beaten, and stir one minute. When cool form into rolls, dip in beaten egg and fry in hot lard.

**Sweet Potato Puff.** Bake or boil the potatoes, remove skins, and mash the potatoes well seasoning with salt, pepper and a lit tle sugar. Add butter, a little thick cream, the beaten yolks of two eggs (to a pint of potato) and last, the whites, beaten very light. Put into a buttered baking dish and bake in a moderate oven till puffy and light brown.

**To Clean Bottles.** Never use tacks or buckshot to clean the inside of bottles, jugs and pitchers but the ground shell of an egg, salt and lemon or a little white vinegar. A piece of raw potato soaked in a craft or any of the deeper pieces will help to make brightening a light task and cleaning still easier.

**Pudding Sauce.** Two tablespoon white sugar, one tablespoon butter, half a tablespoon flour. Stir together to a cream. Beat the white of an egg to a stiff froth and add, then pour in half a pint of boiling water, stirring very fast. Flavor with lemon or vanilla.

**Sugar Economy.** In cooking fruit it takes nearly twice as much sugar to sweeten it if added before cooking. Cook first then sweeten to taste.

**SAVE ALL THE GRAIN**

**FARQUHAR SAW MILLS.** **FARQUHAR ENGINES.**

We sell the Farmer direct. Write for our proposition to pay all your expenses to Portland to see our machinery. Write for our Free Catalog. State what you need for your farm work.

**Western Farquhar Machinery Co.**  
308 to 314 East Salmon Street,  
Portland, Oregon.

**ALAMO ENGINES.** **FARQUHAR THRESHERS.**

**His Didn't Stick.** "Robert," asked the teacher, "did you throw any of those paper wads sticking on the blackboard?" "No," replied Robert. "Mine didn't stick."—*Judge.*

**Can't Be Done.** Sillicus—What do you suppose is really meant by the luck of fools? Cynicus—I suppose the saying refers to those who are lucky at love.—*Philadelphia Record.*

Five hundred and forty pounds of blood pass through the heart in one hour.

When a native of Ecuador wants a blanket he cut one from a demajagua tree.

**Why Women Have Nerves**

The "blues"—anxiety—sleeplessness—and warnings of pain and distress are sent by the nerves like flying messengers throughout body and limbs. Such feelings may or may not be accompanied by headache or dizziness or bearing down. The local disorders and inflammation, if there is any, should be treated with **Dr. Pierce's Lotion Tablets**. Then the nervous system and the entire womanly make-up feels the tonic effect of

**DR. PIERCE'S FAVORITE PRESCRIPTION**

when taken systematically and for any period of time. It is not a "cure-all," but has given uniform satisfaction for over forty years, being designed for the single purpose of curing woman's peculiar ailments.

Sold in liquid form or tablets by druggists—or send 50 cent stamps for a box of **Dr. Pierce's Favorite Prescription Tablets**. Ad. Dr. R. V. Pierce, Buffalo, N. Y.

Every woman ought to possess The Favorite Prescription Tablets. It settles all questions of nervousness, restores the system to its normal condition, and makes her a mother again. It's the emergency doctor in your own home. Send 50-cent stamps to Dr. Pierce at once.

**Go Into Business For Yourself**

We put our capital behind you. You sell our extra quality goods direct from wagon to home. Liberal terms—constant selling line—biggest cash receipts—best profit. Business is pleasant, permanent, profitable. Grows better every year.

**No Experience Needed. You Can Earn \$50 to \$200 Per Month.**—We train you free in selling. Choose territory open in your state. Sole selling opportunity for men of good habits and appearance. It is for years old—Clerks, School Teachers, Clergymen, Merchants, Farmers and others. Write today. **McCORMICK & CO.**, 340 3rd St., Winoona, Minn.

Newfoundland is now regarded as one of the most promising future sources of supply of petroleum within the British empire. There are oil indications for 200 miles along the west coast.

**Title to Defend.** "What are you going to call the new baby?" "Reginald Claude," replied Mr. Bliggins. "Isn't 'Reginald Claude' a rather affected name?" "Yes, I want him to grow up to be a fighter, and I fancy that 'Reginald Claude' will start something every time he goes to a new school."—*Washington Star.*

**"Diamond Quality" TESTED SEEDS**

WRITE TODAY FOR OUR **1914 CATALOG** and **PLANTERS GUIDE**

Listing the best of everything for Market and Home Gardens—A reliable reference—a safe and dependable guide to your purchase.

A Quarter of a Century of Success in serving Northwestern Growers qualifies us to serve you.

**SEED COMPANY**

Ask for Catalog No. 110.

**Make Demand Foreible Don't Be Trifled With**

**Ask for S. S. S. and Don't Stand for the "Just as Good" Talk.**

When a man has the short change game worked on him, he makes a noise that brings the Police, and yet that same man may walk into a store and have the "Just as good" game worked on him and

There is not a medicine for any purpose more carefully made than S. S. S. It represents the highest type of medicine. Its medical properties are just as essential to well balanced health, if the blood be sick, as are the nourishing elements of meats, grains, fats and sugars of our daily food. S. S. S. is prepared direct from native botanical material. Not a drop of drug is added. Not a drop of mineral is used. This is one of the most important things to know and to remember when your blood needs attention.

It is the most effective, the purest, the quickest and most reliable medicine known for poisoned blood, rheumatism, catarrhal infection, malaria, skin disease, old sores and all afflictions that show in the blood, skin, joints and muscles.

An interesting book on the blood is mailed to those who write. Get a bottle of S. S. S. today. It is the world's greatest medicine. Insist upon the S. S. S. brand. You S. S. S. and don't let him create about something that he can't advertise as free from iodide of potash and other destructive mineral drugs.

If you have trouble getting S. S. S. write to The Swift Specific Co., 204 Swift Bldg., Atlanta, Ga., for list of square deal stores.

When You Ask for S. S. S. Do So With Emphasis. They Will Understand.

Only reason why any store will try to substitute something else for S. S. S. is the fact for greater profit. S. S. S. is the greatest blood purifier known.