

PORTLAND BUSINESS DIRECTORY

BULK GRAIN ELEVATOR

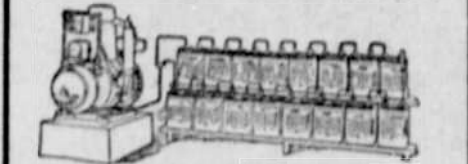


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None Too Small; None Too Large.
WOOD
OR
CONCRETE.

Investigate Construction at low, 'Ore. and Milon, Ore.
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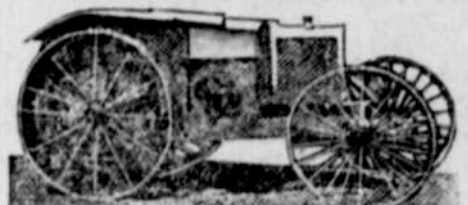
The complete Electric Light and Power Plant
Simple in construction, durable, dependable and efficient in operation.



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There's a dealer in your territory. Please write us.



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Central Location. Beautifully Furnished
Excellent Cafe. 11th and Stark.



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12-25 TRACTOR
SPEAKS FOR ITSELF
ONE MAN ALL PURPOSES

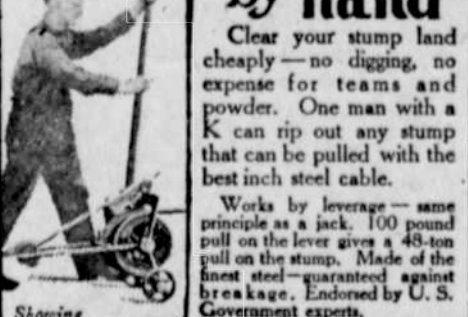
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The Problems of Life:
Fear, Worries, Sorrows, Love, Domestic and Business Affairs, SOLVED;
Nervous, Mental and Psychological Diseases, TREATED; and
Your Natural "Place"—Vocation—on Earth, FOUND by the
PERSONAL TROUBLE SPECIALIST
DR. ALZAMON IRA LUCAS,
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538-9 Morgan Building.
Write your troubles or wants. Enclose 3 cent stamp. Address P. O. box 567, Portland, Oregon.

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Double Your Efficiency at a Single Cost.
WATT SHIPP TRAILER CO., SALEM, ORE.

Make more Money Pull big stumps by hand



Clear your stump land cheaply—no digging, no expense for teams and powder. One man with a K can rip out any stump that can be pulled with the best inch steel cable.
Works by leverage—same principle as a jack. 100 pound pull on the lever gives a 40-ton pull on the stump. Made of the finest steel—guaranteed against breakage. Endorsed by U. S. Government experts.
K Stump Puller
Write today for special offer and free booklet on Land Clearing.
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Jewelry and watch repairing. Miller's, 355 Wash. St., Majestic Theater Bldg.
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Motors, gears, bearings, wheels, axles, and trailers. We wreck all makes of cars and sell their parts at half price. David Hodas Co., N. Broadway and Flanders.
Motor Parts Mfg Co., 325 Burnside St. Parts for all cars at half price.
LONG & SILVA—462 Hawthorne Ave. Auto Wreckers. We wreck cars and sell good parts 1/2 list price. See us for Engines, Magnets, Carburetors, etc.

KANT-KICK-KRANK
FOR FORD CARS—KANT-KICK-KRANK can be attached to Ford cars by anyone in 15 minutes. When attached you can crank your car with absolutely no fear of kick back. Ask your Hardware or Garage man about it. If your local dealer cannot supply you, write direct for prices and full information. AGENTS WANTED.
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CHIROPRACTOR—DRUGLESS TREATMENT

DR. RAYMOND E. WATERS
Acute and Chronic Cases. Chiropractic is the most scientific method of treating disease. 305-5 Sweetland Bldg., Corner 5th and Washington streets.

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Dr. G. H. Huthman, Veterinarian Hospital, 415 East 7th St. Phone East 1847, B-1962.

DRUGLESS PHYSICIAN

Rheumatism, Constipation, Nerve and Stomach trouble. Dr. Eina Sorenson, 508 Panama Bldg.

ELECTRIC THERAPY

Drs. MacPherson & Williams, No. 122 1/2 Grand Ave. Acute and chronic diseases, rheumatism, colic and female troubles, treated by electricity.

FINANCIAL—MORTGAGE LOANS

For Mortgage Loans see OREGON INVESTMENT & MORTGAGE CO., Stock Exchange Bldg., Third and Yamhill Streets, Portland, Oregon.

FOOT TROUBLES

Dr. O. G. Fletcher, 512 Morgan Bldg. Corns, Bunions, Ingrowing toenails, and arch specialist.

MATERNITY HOME

Mrs. Hoffman, midwife, \$50.00 includes everything. 412 Gantt Bldg., E. 36th.

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To build health and strength and cure diseases. The Moore Sanitarium, Office 908 Selling Building, Portland, Oregon.

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GLASSES AT A SAVING. I solicit your patronage on the basis of capable service and reasonable charges. Thousands of satisfied patrons. A trial will convince. Chas. W. Goodman, optometrist, 209 Morrison.

OSTEOPATHIC PHYSICIAN

Dr. R. B. Northrup—308 Morgan Building, Cataract, Catarrhal diseases, Rheumatism, Nervous and chronic diseases.

PHYSICAL THERAPEUTICS

Dr. R. A. Phillips, 906 Broadway Bldg. Disorders of the stomach, liver, kidneys, bowels, goitre, high blood pressure and female disorders.

SANITARIUMS

East Side Sanitarium, 859 Hawthorne Ave. Modernly equipped. Professional care. Medicated Baths and Massage. Diet, Medical and Maternity cases. Home surroundings.

SCHOOLS AND COLLEGES

EMOLER BAPER COLLEGE
Will teach you the trade in 8 weeks. Pay you while learning, get you a position. 224 Burnside St. B.

Fuller's Telegraph School, Panama Bldg., qualifies you for \$65 to \$85 positions in short time. Write for catalogue.

MISS DECKER'S Private Business College. Alisky Bldg., 3d & Morrison Sts.

Hawthorne Auto & Gas Engine School, 462 Hawthorne Ave. Practical experience in overhauling and repairing every make of auto and gas engine. Oxyacetylene welding. Established 1907.

SCHOOL SUPPLIES

Northwest School Furniture Co., 344 3rd St. Everything for schools. Also theatre chairs, church furniture. Folding chairs and seats.

SWEDISH MASSEUR

Dr. Hasselstrom, 612 Dekum Bldg. Medical Gymnasium. Treats every kind of stomach trouble and nerve disorder satisfactorily.

GET WELL THOUSANDS OF SUFFERERS WHO HAVE FAILED

to get relief in any other way are invited to investigate Chiropractic methods, which are permanently curing hundreds every day.

THE BEST OF CHIROPRACTIC DIAGNOSTICIANS

will thoroughly examine you, make a complete diagnosis of your case and direct your treatments.
WITHOUT ANY COST TO YOU
WHATEVER
CHIROPRACTIC will permanently cure 95 per cent of all diseases.
PACIFIC CHIROPRACTIC COLLEGE. Corner of Park and Yamhill, Portland, Or.
HOSPITAL in connection with college. Will handle out-of-town patients at a most reasonable rate, in order to show what Chiropractic can do. Address all communications to:
DR. O. W. ELLIOTT, Pres.

INCREASED HONEY CROP DESIRABLE

Beekkeepers Can Add to Supply of This Sugar Substitute at Small Cost.

MORE BEE COLONIES NEEDED

High Degree of Skill, Special Training, Faithful and Persistent Attention, is Required for Marked Success.

(Prepared by the United States Department of Agriculture.)
About 250,000,000 pounds of honey are produced annually in the United States, California being the leading state in the production of this sweet. Honey production in this country could be increased largely—ten or twenty times the present yield—without an appreciable increase in the cost of production, for the raw material—the nectar in flowers—is at certain times practically unlimited. To produce more honey we just need more colonies of bees properly managed. The proposition is very simple to state, but decidedly difficult to execute. Successful beekeeping requires a high degree of skill, special training, and faithful, persistent attention to the business, so any marked increase in successful beekeeping hinges upon educational work among present and prospective beekeepers.

Losses by Disease.
Losses of bees by disease, principally foulbrood, range during the summer from nothing to 10 per cent. Winter losses of bees range from 10 to 15 per cent, and in some states the loss was almost 50 per cent during the winter of 1916-17. Winter losses may be greatly reduced by more careful attention. The honey production business, commercially, is getting more and more in the hands of specialists because disease and winter losses discourage many who are untrained and unable to prevent these losses by proper treatment.

Honey became established some years ago as a seasonal product rather than a staple food for use throughout the year. The bulk of the honey was produced by farmers as a side line, the bees were given little attention and the honey was produced at little expense. The crop was marketed at low prices during the autumn and stocks were usually exhausted during the winter. There was little demand and practically no supply, during the spring and summer. But honey is now handled in a large way as a staple food product.

Produced in Three Forms.

Honey is produced in three forms: Comb honey, in one-pound sections as commonly retailed; extracted or liquid honey, which has been removed from the comb; bulk or "chunk" honey, in which the comb is more or less mixed with the liquid honey. From 1914 to 1917 the production of liquid honey has increased in proportion to the commercial output of comb and chunk honey. The bees are able to produce a larger quantity of honey, if they are not compelled to build a comb for it, and when the comb is emptied and replaced in the hive the bees are able, in periods of heavy nectar secretion, to proceed immediately to the storage of more honey.

Keeping Manure Busy.

The only effective way to keep manure busy at its appointed work is to get it back to the land at the earliest possible moment.

Weeds Become Asset.

A rank growth of weeds becomes an asset when plowed under before they make seed.

INJURY BY CORNSTALK BORER

Farmers and Gardeners Urged to Watch for Destructive Pest and Report Appearance.

(Prepared by the United States Department of Agriculture.)
The European cornstalk borer, which was discovered in eastern Massachusetts last summer and which is one of the most destructive insect pests of corn, is reported to be spreading rapidly to other neighboring localities. The most vigorous and energetic action possible will be required on the part of farmers and gardeners, county agents and entomologists if the pest is to be eradicated or satisfactorily controlled.

It is known that shipments of infested ears of sweet corn were shipped last year to practically all the New England states before the presence of the worm was discovered. Corn growers are warned to be on the alert to discover this pest in growing corn or within the stalks of last year's crop, and gardeners are urged to watch for it in such vegetables as tomatoes,

GREAT TRACTOR and IMPLEMENT DEMONSTRATION

September 5, 6, 7, 1918, Portland, Oregon.
The biggest Tractor Demonstration ever held in the Pacific Northwest. Indications are that there will be over 75,000 visitors at the Demonstration.

EVERYTHING FOR THE OFFICE

OFFICE FURNITURE & APPLIANCES
PRINTING • ENGRAVING • BOOKBINDING



Pacific University
FOREST GROVE, OREGON.
Twenty-six miles from Portland. Beautiful campus of 30 acres. Five college building. Strong Faculty. Notable Conservatory of Music. Fall term opens Sep. 17. Write for bulletins.

FIVE DAYS' FREE TRIAL on guaranteed Rebuilt machines. We are agents for the
WOODSTOCK
Write for booklet.
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Rebuilt Typewriter Co.,
304 Oak St., Portland, Or.

New Houston Hotel

Sixth and Everett Sts., Portland, Ore.
Four blocks from Union Depot. Two blocks from New Postoffice. Modern and fireproof. Over 100 outside rooms. Rates 75c to \$2.00.
CHAS. C. HOPKINS, Manager.

Hotel Hoyt

Corner Sixth and Hoyt Sts., Portland, Ore.
LOU HIMES, Manager.
RATES:—75c to \$2. SPECIAL—Week for Month

ADDED EARNINGS

BEHNKE-WALKER, at Portland, Northwest's biggest business college overwhelmed by calls for trained young men and women. Enroll now. Take a course and a position assured. Stenography, telegraphy, accounting, shorthand, banking, secretarial etc. Write for catalogue.

MEN, WOMEN—Young or old. Make big money. New article for home canning. Sells without talk. Write now. Mutual Novelty Mfg. Co., Tacoma, Wash.

Waste No Time!

Ask me how you can make \$10 to \$5 daily. Carycroft Co. Box 291, Portland, Ore.

Ancient "Breadfather."

Of what great importance the loaf, which before 1200 was the name of bread, was a daily food can be inferred from its relation with the word "lord." For lord, A. S. hlaford (hlaf, bread, loaf; weard, a keeper), is probably a contraction of hlaf-weard, literally "loaf-ward" and therefore, originally signified the keeper or dispenser of bread—in short, the breadfather, to whom the members of the family had to apply for their daily bread.

To keep clean and healthy take Dr. Pierce's Pleasant Pellets. They regulate liver, bowels and stomach.

Never.

We've noticed one thing. Spontaneous combustion never starts a fire in the kitchen stove.—Browning's Magazine.

Sore Eyes

Granulated Eyelids, Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by **Murine Eye Remedy**. No Smarting, just Eye Comfort. At Druggists or by mail 50c per Bottle. **Murine Eye Salve in Tubes 25c.** For Book of the Eye **FREE** ask **Murine Eye Remedy Co., Chicago**

Cuticura Soap

Ideal For Baby's Skin

Hides, Pelts, **Cascara Bark,** Wool & Mohair
We want all you have. Write for Prices and Shipping Tags.
THE H. F. NORTON COMPANY,
15th and Johnson Sts., Portland, Ore
Seattle, Wash.

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Veal, Pork, Beef, Poultry, Butter, Eggs and Farm Produce,
to the Old Reliable Everding's 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

FRED DUNDEE

MOTOR CAR REPAIRING
MACHINE WORK
MAGNETO SERVICE STATION
ALL KINDS OF
WELDING
CYLINDER GRINDING
PROMPT ATTENTION
TO ALL ORDERS!
Broadway at Flanders, Portland, Or.

P. N. U. No. 33, 1918

With the Fingers! Says Corns Lift Out Without Any Pain

You reckless men and women who are pestered with corns and who have at least once a week invited an awful death from lockjaw or blood poison are now told by a Cincinnati authority to use a drug called freezezone, which the moment a few drops are applied to any corn or callous the soreness is relieved and soon the entire corn or callous, root and all, lifts off with the fingers.

Freezone dries the moment it is applied, and simply shrivels the corn or callous without inflaming or even irritating the surrounding tissue or skin. A small bottle of freezezone will cost very little at any of the drug stores, but will positively rid one's feet of every hard or soft corn or hardened callous. If your druggist hasn't any freezezone he can get it at any wholesale drug house for you—Adv.

Largest Hens' Eggs.

The largest hens' eggs are produced in Manchuria, those weighing one-sixth of a pound being common.

WHEN IT LOOKS DARK to any weak or ailing woman, Dr. Pierce's Favorite Prescription comes to her help.

For "female complaints," pains, inflammation or ulceration, bearing-down sensations, and all chronic weaknesses and derangements, this is the proven remedy. It's the only one so sure that it can be guaranteed. "Favorite Prescription" will benefit or cure, in the case of every tired and afflicted woman.

An easily procured vegetable pill is made up of May-apple, the dried juice of the leaves of aloes, and the root of jalap, made into a tiny pellet and coated with sugar. It was first put into ready-to-use form by Dr. Pierce nearly 50 years ago. Almost every drug store in this country sells these vegetable pellets in vials for 25c—simply ask for Dr. Pierce's Pleasant Pellets. They have Dr. R. V. Pierce stamp.—Adv.

To Remove Rusty Screws.

Apply a red-hot iron to the head of a rusty screw and hold till the iron cools a trifle. Immediately after removing the iron use the screw driver and the screw will turn easily.

Comfort Baby's Skin

When red, rough and itching with hot baths of Cuticura Soap and touches of Cuticura Ointment. This means sleep for baby and rest for mother. For free samples address, "Cuticura, Dept. X, Boston." At druggists and by mail. Soap 25, Ointment 25 and 50.—Adv.

Composition of Mica.

Mica, so named from its being easily divided into glistening scales, consists of silica and alumina, associated with magnesia, soda and lime in varying proportions. Thus there are potash mica, consisting of silica, alumina and potash, and magnesia mica, in which the alumina is partially replaced by magnesia, passing—as the proportion of magnesia increases—into soft talc, which is chiefly composed of silica and magnesia.

TO ALL WOMEN WHO ARE ILL

This Woman Recommends Lydia E. Pinkham's Vegetable Compound—Her Personal Experience.

McLean, Neb.—"I want to recommend Lydia E. Pinkham's Vegetable Compound to all women who suffer from any functional disturbance, as it has done me more good than all the doctor's medicine. Since taking it I have a fine healthy baby girl and have gained in health and strength. My husband and I both praise your medicine to all suffering women."—Mrs. JOHN KOPPELMANN, R. No. 1, McLean, Nebraska.

This famous root and herb remedy, Lydia E. Pinkham's Vegetable Compound, has been restoring women of America to health for more than forty years and it will pay any woman who suffers from displacements, inflammation, ulceration, irregularities, backache, headaches, nervousness or "the blues" to give this successful remedy a trial.

For special suggestions in regard to your ailment write Lydia E. Pinkham Medicine Co., Lynn, Mass. The result of its long experience is at your service.