

# PORTLAND MARKET

Please Mention This Paper When Answering These Advertisements.

**\$3,000,000** Portland Flouring Mills Company  
First Mortgage, 15-year, 8 per cent Gold Bonds.  
Dated February 1st, 1921. Due February 1st, 1936  
**PRICE 100 YIELDING 8 PER CENT**  
Call at our office or write today for complete descriptive circular. We are offering two free pamphlets, "The Elementary Principles of Safe Investment," "Investment Opportunities Today," and our Investment Record Book. Write for your copy today.  
**BLYTH, WITTER & COMPANY, Government, Municipal & Corporation Bonds.**  
YEON BUILDING, PORTLAND, OREGON, Telephone, Main 8183  
San Francisco Seattle Los Angeles

**At Heilig Theater, Portland, Oregon**  
Three Nights: Sun. Mon. Tues.  
Four Matinees: Sun. Mon. Tu. & Wed.  
MATINEES—15c to 75c. NIGHTS—15c to \$1.25

**HIPPODROME** VAUDEVILLE—METRO PHOTO PLAYS  
Change Program Sunday, Thursday  
Matinee Daily. Twice Nightly.  
Popular Prices. Balloons Saturday Matinee

**Hotel Alder** DO YOU KNOW THAT THE ALDER HOTEL  
285 Alder Street, Portland, Oregon.  
Will rent you a room for \$1.00 per day, or a room with bath for \$1.50 to \$2.00 per day!

**BAB'S RESTAURANT** A good place to Eat and Live Well.  
Remarkable 10c luncheon at noon.  
Open 7 a. m. to 2 a. m., 526 Stark St.

**THL Cafeteria** Sixth street opposite The Oregonian and Alder street opposite Meir & Frank's. The Best Eating place in the City. The Finest Coffee and Pastry a Specialty.

**DO YOUR OWN PLASTERING WITH A HAMMER AND A SAW**

USE  
**PERFECTION WALL BOARD**  
Plaster Walls That Will Not Crack

ASK FOR SAMPLE AND INFORMATION.

WESTERN WOODBOARD CO.  
SEATTLE WASH. U.S.A.

**SWOLLEN (Varicose) VEINS**  
Are painful and often dangerous. Our Hand-woven-to-fit Elastic Stockings, Belts and Bandages always give relief.  
Filters and Makers for Fifty-five Years  
Satisfaction or Money Back.  
Send for Book and Measure Blank Today.  
**WOODARD, CLARKE & CO.**  
Portland.  
Woodlark Building Alder at West Park

**Eye and Eye Glasses Care**  
my specialty. Consultation free.  
Satisfaction guaranteed. Dr. B. A. Bedynek, 508-9 Pittcock Block.

**KODAKS**  
Let us finish what your Kodak began. Best work, best service. Our established Kodak finishers, 12 years in Portland. Mail orders given special care. We pay return postage. All prints made on Velox paper. Regular Eastman Dealers, all the Kodaks and sundries in stock. Kodak or Premo catalog sent on request. Eveland & Lewis, 413 East Morrison St., Portland.

**RUBBER STAMPS AND MARKING DEVICES.**  
"Everything for the Office"  
**Atkinson**  
307th & Oak Streets, PORTLAND, OREGON

**AUTO REPAIR PARTS**  
Send for free catalog  
**PISTONS—PISTON PINS—RINGS**  
Cylinder and Crank Shaft Grinding. Automotive Machine Work and Welding.  
**COOK & GILL CO., INC.**  
11th and Burnside Sts., Portland, Ore. Phone: Bldg. 2251

**Eyes Examined. Glasses Fitted.**  
Repairing done by mail. Most modern equipment. Satisfaction guaranteed.  
**PRE-WAR PRICES**  
Clark-Brower Optical Co., 112 1/2 6th Street  
"A Moderate Priced Hotel of Merit"  
**HOTEL CLIFFORD**  
East Morrison St., at East Sixth, the Principal East Side Hotel, 5 minutes from Shopping District. Four blocks from S. P. East Side Station.

**Everything for the Motorcyclist.**  
**Rebuilt Harley-Davidson MOTORCYCLES**  
Same guarantee as new. From \$200.00 up to \$350.00. All late models, with 3-speed and electric equipment. Easy terms if desired. Pay while you ride. Send for literature. Motorcycle and Supply Co., Harley Davidson Service Center, 200 3rd St., Portland, Ore., corner Taylor.

**DR. E. H. EAST**  
PHYSICIAN AND SURGEON  
Specialties: Gynecology, Diseases of Women and Maternity  
Office Morgan Building Portland, Ore.

**DR. BEAN**  
NO OPERATION—GUARANTEED CURE  
**DR. BEAN'S PILES**  
2, W. 11th and Morrison Sts., PORTLAND, ORE.

**A Slump.**  
"How's business?" asked the man who has no business of his own to attend to.  
"Very bad," replied the matrimonial agent. "A prince or a duke would bring half as much now as we used to get for a common ordinary baronet."  
New York Sun.

**Getting Personal.**  
Miss May Cupp—"Beauty is only skin deep." Miss Digg—"Sometimes it's no deeper than the powder."

**MULTNOMAH HOTEL**  
"Where Home Comforts Abound"  
PORTLAND, ORE.  
The pleasure of your trip to Portland will depend upon the hotel you select. Cozy surroundings, moderate rates, and the welcome you find in your own home town, await you at the Multnomah.  
Garage in Connection.

**CORONA**  
The Personal Writing Machine. Weight 5 lbs. Price \$50.00 case included.  
Fold it Up Take with You. Typewriter anywhere.  
**E. W. PEASE, 110 5th, Portland, Ore.**  
Write for folder "C"

**NEW FLUFF RUGS AT HALF COST OF NEW CARPETS.**  
Have your old worn out carpets and woven clothes made into artistic reversible FLUFF RUGS. Carpets and rugs repaired, steam cleaned. Rag rugs all sizes. Buy from factory and save money. Write for prices.  
**Northwest Rug Co., 188 E. Eight St. Portland, Ore.**

**DR. G. E. WATTS**  
212 Oregonian Building, PORTLAND, OREGON  
**SPECIALIST**  
Female and Rectal Troubles and GLAND TRANSPLANTATIONS

**PORTLAND RUG CO.**  
Manufacturers of  
**FLUFF and RAG RUGS** a Specialty  
CARPET CLEANING, LAYING & SIZING  
1672-1674 East 17th Street

**"WATCH YOUR FEET"**  
Tired Aching Feet Can Be Relieved. D. W. ELROD, 1115 Selling Bldg., Portland, Specializing on Arch Supports, Honest John Truss, Seamless Elastic Hosiery, Abdominal Supports, Ankle Supports.

**HOTEL HOYT**  
Sixth and Hoyt Streets  
Portland, Oregon  
Convenient to Both Depots  
Absolutely Fireproof  
Rooms \$1.00 and up without Bath.  
Rooms \$2.00 and up with Bath.  
**ELBERT S. ROBE, Mgr.**

When in Portland to see the Rose Show eat at the  
**Portland Cafeteria**  
All vegetables 5 and 10c; meats 10c, chops 10c, fish 10, 15 and 20c. We never close. Sixth and Davis Sts., Portland, Oregon.

**BROOKE DRUG CO.** 87 NORTH THIRD  
CUT RATE MAIL ORDER DRUGGISTS.  
Gleonia Pile operation, sold under guarantee, \$5.00, no pain no treatment. Chykie's Tape worm Remover, Dr. Chykie's "Derma Septine" for skin eruption, eczema, \$5.00. Letters answered.  
Mummy Cloth's Durability.  
The extraordinary durability of the ancient mummy cloth is believed to be due to the fact that it was finished with vegetable blue derived from the African locust-bean tree.  
The Supreme Excellence.  
In character, in manners, in style, in all things, the supreme excellence is simplicity.—Longfellow.

Water passes diametrically through a double-action turbine invented by a Hungarian engineer, exerting its force on vanes on opposite sides before it is discharged.  
Much of Eastern Pennsylvania and Northern New Jersey will be supplied with electricity on an extensive scale if a project for damming the Delaware river is carried out.  
Finland's mineral deposits, long known but unexploited, will be thoroughly studied by an organization recently formed at Helsingfors and surveys will be made for new ones.

# INFORMATION DEPARTMENT

Commercial information furnished free of charge. Catalogues supplied and commercial inquiries cheerfully answered. Write any firm below! Do it now!

**ACCORDIAN PLEATING**  
Knife and box pleating, hemstitching, 10c yd. Buttons covered. Novelty Shop, 56 1/2 Fifth Street, Portland.

**AGRICULTURAL IMPLEMENTS**  
GET OUR SPECIAL PRICES ON OUR Mowers, Rakes, Tractors, Grain Cradles, and Binders. P. E. Esbenhade Co., 260-6 Morrison St., Portland.

**BRAZING, WELDING & CUTTING**  
Northwest Welding Supply Co., 13 1st St. CHIROPRATOR AND ELECTRO-THERAPEUTICS  
Dr. Baker and Oleson, 317 Dekum Bldg.

**CLEANERS, TAILORS AND DYERS**  
Special attention given to mail orders. REGAL TAILORS, 127 North Sixth St. CUT FLOWERS & FLORAL DESIGNS  
Clarke Bros. Florists, 217 Morrison St.

**DRUGLESS PHYSICIAN**  
For rheumatism and chronic disease. Dr. Chykie, D. P., 323 Fleider Bldg. Duckback Waterproofing Preservative  
Guaranteed for auto tops. Spring Lubricant and gas compound. 304 Fine St.

**FARM LOANS**  
Deveraux Mortgage Co., 87 6th St. FORD REPAIRING EXCLUSIVELY  
Curley's Ford Shop, 227 Salmon St.

**FOUNDRY AND MACHINE WORKS**  
Commercial Iron Works, 7th & Madison. GUARANTEED REBUILT MACHINES  
Oregon Typewriter Co., 24-A 6th St.

**HARD WOOD FLOORING**  
Elieman Hardwood Floor Co., 229 E. Wash. Oak Leaf Hardwood Floor Co., 231 E. 7th St. N. Floors electric sanded.  
East Side Hardwood Floor Co., Inc., 410 E. Burnside.

**HEMSTITCHING AND PLEATING**  
Susan Bailey Fowler's Pleating Store. L. & S. USED CAR EXCHANGE  
Used cars bot and sold. 28 N. 11th St. Phone Broadway 3214.

**MFGS. OF VULCANIZED ROOF PAINT**  
New York Roofing Material Co., Young and Woods, 1103 E. Caruthers St. MFGS. OF REED FURNITURE  
Buy Coast Made Goods. Reed Specialty Shop, 319 Williams Ave.

**NURSERIES**  
Russellville Nursery, R. F. D. 1. East Side Nursery, 51 Union Ave. N. OREGON FLUFF RUG CO.  
J. H. Lehmann, Prop., 194 East Stark

**PLYMOUTH OPTICISTS**  
Smith Long Stevenson 310 Bush & Lane Bldg. SCHOOL OF WELDING  
Officially recognized by state and federal board as the place for learning all metals. Commercial School of Welding, 511 East Grant, Cor. 11th, Portland.

**SALVATION ARMY RESCUE HOME**  
Will help freethinking girls. D. & M. Co. of Wash. & Alexandria Sts. SILOS AND WATER TANKS  
National Tank & Pipe Co., Portland.

**TIRE REPAIRING AND RETREADING**  
Used and new tires bought and sold. A. & E. Tire Shop, 332 Hawthorne Ave. TYPEWRITERS—NEW OR REBUILT  
Rebuilt Typewriter Co., 304 Oak Street.

**WELTER SYSTEM OF SUGGESTIVE THERAPY**  
Dr. T. W. Ayers, 715 Dekum Bldg. WHOLESALE AND RETAIL TINWARE  
Portland Tinware Mfg. Co., 47 First St.

**ALASKA PLUMBING & HEATING CO.**  
Plumbing Fixtures and Supplies. Pipe Fittings, lowest prices. 363 E. Morrison  
**ARTIFICIAL LIMBS**  
Oregon Artificial Limb Co., Inc. Write for Catalog. 201 2nd St., Portland.

# POULTRY

**DIFFERENT BREEDS OF HENS**  
Leghorns and Minorcas Are Best for Eggs, but Are Poor Sitters—Brahmas Best for Meat.

(Prepared by the United States Department of Agriculture.)  
Chickens, for convenience, may be classified as egg breeds, meat breeds, general-purpose breeds, and fancy or ornamental breeds.

The egg breeds include the small or medium-sized fowls which are very active, quick to mature, producers of white-shelled eggs, usually nonsitters or at best but poor sitters, and rather poor mothers, say poultry specialists of the United States Department of Agriculture. The varieties of Leghorns and Minorcas are good representatives of this class. Because they are poor sitters some other breed, or at least a few other fowls, should be kept if natural methods of incubation are to be employed. On account of their early maturity it is not uncommon for individuals of the egg breeds to begin laying at the age of four and one-half months. These breeds do not fatten as readily under ordinary conditions as the larger and less active breeds, and are rather sensitive to low temperature because of their large combs and wattles.

The largest fowls, represented in the meat class, are especially suitable for the production of large roasters. They are slow and somewhat sluggish in movement, have little desire for foraging, are easily confined by low fences, rather slow to mature, persistent sitters, and rather indifferent layers of brown-shelled eggs. Many poultrymen, however, are getting very fair egg yields from them. The Brahmas, Langshans and Cochins may be mentioned as belonging to this class.

The general purpose breeds include fowls which are of fair size and which will also produce a good quantity of brown-shelled eggs, making them especially adapted to the person wishing a supply of both eggs and meat. As one has to make frequent sales of flesh in the shape of surplus cockerels and hens, the carcass as well as egg production should be considered. The general-purpose breeds are usually good sitters and good mothers. They have medium-sized combs and wattles and endure cold weather well. They

occupy a medium position between the egg and meat breeds as to size, egg production, and docility. The Plymouth Rocks, Wyandottes, Rhode Island Reds and Orpingtons are good representatives of this class.

**DESTROY STICK-TIGHT FLEAS**  
It is Necessary to Clean and Spray Houses and Runs as Well as Treat the Fowls.

"Stick-tight" fleas breed in the cracks and crevices of brood and poultry houses; also in dry animal or vegetable refuse, but will not breed in damp or wet places; therefore, to get rid of them it is necessary to clean and spray the houses and runs thoroughly as well as treat the birds, say poultry specialists of the United States Department of Agriculture.

Grease the comb and wattles of the fowls and chicks with a preparation of kerosene and lard—one part kerosene to three parts of lard—being very careful not to use too much of the mixture or get any of it in the birds' eyes or on other places where it is not necessary, as it may cause injury if used too freely.

Clean and spray the coops and houses thoroughly the same as for poultry mites; also wet or spray the yards or runs, especially any dry soil about the poultry houses, such as dirt floors or the ground underneath a board floor, with a solution of salt and water, which helps to keep the ground moist and prevents the fleas from breeding.

**PROPER MATING OF TURKEYS**  
Fifteen Hens to One Vigorous Tom is About Right—Males Will Fight Fiercely.

Fifteen turkey hens can safely be mated to a vigorous tom. If 25 or 30 hens are kept, two toms should not be allowed to run with them at the same time, but one should be confined one day and the other the next. When two toms are allowed to run together during the mating season they fight fiercely and the stronger does practically all the mating.

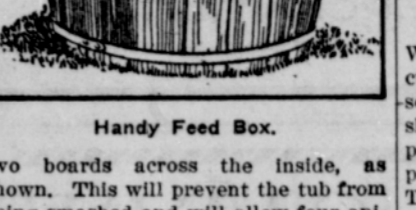
# TEST—DON'T GUESS

1. Plant fewer acres of corn but raise more bushels per acre.
2. A dead ear planted means 900 missing stalks.
3. Missing stalks mean lost land and labor.
4. Testing is not expensive and its advantages are certain.
5. By testing there is everything to gain and nothing to lose.

# HANDY FEED BOX FOR STOCK

Barrel Cut in Two and Strengthened by Boards Placed Inside is Quite Convenient.

A handy feed box for use in open lots or where cattle are fed upon grass is shown in this sketch, writes Claude Dieckman of Nebraska in Farm Journal. Cut a barrel in two and strengthen the halves by placing a frame of



two boards across the inside, as shown. This will prevent the tub from being smashed and will allow four animals to eat out of the box without bothering each other. A strong barrel must be selected, and the hoops must be nailed to each stave.

# MANURE IS BEST FERTILIZER

Contains Plenty of Humus and All Other Necessary Plant Foods—Add Acid Phosphate.

The home gardener who can get a load of well-rotted stable manure need not worry about fertilizer, anyone who has ever done any gardening is well aware.

Manure contains humus in plenty and all the necessary plant materials, as well as bacteria which put these materials into the most usable shape for crops. To get the full benefit of stable manure, however, it should be balanced with acid phosphate, which is comparatively inexpensive, gardeners at the Iowa state college of agriculture say.

An application of one ton of stable manure, which is about an average two-horse load, is not too much for a garden 30 by 60 feet, and 50 pounds of acid phosphate may be used with it.

Fresh stable manure should not be applied in the spring. It contains too much readily available nitrogen and may cause in some plants a growth of stems and leaves at the expense of fruits. This is especially true of tomatoes.

# UTILIZATION OF FARM LAND

Value of Place Depends Upon What Proportion of Total Area Can Be Made Productive.

Effective utilization of farm land means a high percentage of income-producing area, say specialists of the United States Department of Agriculture. The value of a farm depends upon what proportion of its total area is productive. Compare a farm of 100 acres at \$200 an acre, 95 acres being in shape to yield available products, with another farm of the same acreage at \$150 an acre, but with only 65 productive acres. If all the other features of the two farms are similar, the former should be the most profitable because its profit-producing land costs but \$120 an acre against \$230 an acre on the second farm.

# NEW SEED CATALOGUE HELPS

Pamphlet is of Much Assistance in Planting Garden—Prevents Overlooking Anything.

Have you received a new seed catalogue? Get one—from a reliable firm—for it will help you in planting your garden and prevent you from overlooking something you may otherwise forget, say specialists of the United States Department of Agriculture. From \$2 to \$5 worth of seed will plant a vacant lot or a small home garden. Several of the seed houses offer special collections of seed that are suitable for various sized gardens.

# Good Looks

Good looks in women does not depend upon age, but upon health. A woman's health depends more upon the feminine make-up than upon anything else. You never see a good-looking woman who is weak, run-down, irritable, out of sorts, fidgety and nervous. Headaches, backaches, dragging-down feelings, irregularities and troubles of that sort are all destroyers of beauty. Men do not admire sickness.

Dr. Pierce's Favorite Prescription not only acts upon the troubles and weaknesses peculiar to women, but is an all-round tonic that braces the entire body, relieving nervousness, sleeplessness, headaches, dizziness.

# Historic Dead Sea.

The Dead sea, a lake in Asiatic Turkey and lying near the southern extremity of Palestine, probably got its name because its atmosphere was formerly supposed to be fatal to life—an erroneous idea, for the people who live on its banks are said to be in the enjoyment of good health. But fish cannot live in its waters, which are especially nauseating. The Jordan and six other rivers flow into the Dead sea, which has no outlet, but gets rid of its surplus by evaporation. In the Bible this baneful body of water is called the Salt Sea of the Plains and Sea of the Arabah.

# Freshen a Heavy Skin

With the antiseptic, fascinating Cuticura Talcum Powder, an exquisitely scented convenient, economical face, skin, baby and dusting powder and perfume. Renders other perfumes superfluous. One of the Cuticura Toilet Trio (Soap, Ointment, Talcum).—Adv.

# May Achieve Goodness.

Curses Really Amount to Little. In the southern portion of the Apennine peninsula the remark, "May an accident befall you!" is only a friendly way of passing the time of day. But expression of the hope, "May you be carried home in four pieces," is due cause for riot on the spot. There are many ways, the world over, for cursing your enemies, but when you come down to it they are rather trivial things to say.

# Countryside Life is Sweet.

The best and most hopeful feature in any people is undoubtedly the instinct that leads them to the country to take root there, and not that which sends them flocking to the town and its distractions. The lighter the snow the more it drifts; and the more frivolous the people the more they are blown, by one wind or another, into towns and cities.—John Burroughs.

# Meanings of Dream Faces.

To see a grim, distorted face denotes suffering. To see a handsome face of the opposite sex, good news and happiness. To dream your face is handsome signifies long life, but if pinched and pale, sorrow, loss of a friend. If your face is dirty and you wash it, you will repent of some actions.

# Wandering Greenland.

Norwegian scientists claim that Greenland is moving slowly to the west at the rate of about ten yards a year. They say it was once connected with Norway and has moved 875 miles in the last 100,000 years and still is moving.

# Foundation of All Good.

All good government must begin at home. It is useless to make good laws for bad people; what is wanted is this, to subdue the tyranny of the human heart.—Hugh R. Hawes.

# The Difference to Me.

The people who always practice what they preach seem somehow not to preach such disagreeable things as other people do.—Cartoons Magazine.

# Dream Lore.

To witness an execution denotes success in love; such a dream shows your sweetheart to be fickle and little calculated to make you happy. To see one or more men executed denotes great success in trade.

# Misunderstanding.

We are accustomed to see men deride what they do not understand, and snarl at the good and beautiful because it lies beyond their sympathies.—Goethe.

**Cuticura Soap**  
Is Ideal for  
**The Complexion**  
Soap, Ointment, Talcum. See every where. Free samples address: Cuticura Laboratories, Dept. X, Malden, Mass.

Are You Satisfied? **BEHNKE-WALKER BUSINESS COLLEGE** is the biggest, most perfectly equipped Business Training School in the Northwest. Fit yourself for a higher position with more money. Permanent positions assured our Graduates. Write for catalog—Fourth and Yamhill, Portland.