HIPPODROME

Portland, Oregon VAUDEVILLE PHOTO-PLAYS Complete Change Sun, and Thurs, Matinee Daily. Twice Nightly Saturday, Sanday, Holidays, Continuous

YOU CAN EASILY LEARN TO FLY
a Plot by taking the course of instruction we offer. The cost—
used to be \$500.00—and takes but ten weeks. For information
OREGON.WASHINGTON & IDAHO AIRPLANE CO.
214 Spaiding Bidg., Portland, Ore.

MEDUSA will make Silos, Granaries, Basements, etc., Water-proof.
Waterproofed Medusa, Waterproofed White Portland Cement is the best for Stucco Plaster on outside for Bungalows—Does not stain and dirt can be hosed off.

Write for Literature. Sold by
A. McMillan & Co., 120 Union Ave. N, Portland HEMSTITCHING AND PLEATING.

HEMSTITCHING AND PLEATING.

Buttonholing — Buttons — Plaiting — Tucking and Chainstitching
All Mail Orders given careful and prompt attention
Elite Shop, 384 Morrison St.

GO WHERE WAVES ARE WARM IN WINTER Equals Any California Beach. Special Winter Rates Now in Effect
Paved Highway to Seaside Completed.
SEASIDE HOTEL. SEASIDE, OREGON

BAB'S RESTAURANT A good place to Eat and Live Well. Remarkable 40c luncheon at noon, Open 7 a. m. to 2 a. m., 325 Stark St.

E L 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.

PORTLAND HIDE & WOOL CO. HIDES, PELTS, WOOL, MOHAIR, 105 UNION AVENUE NORTH, PORTLAND, DREGON, We'P Pay Highest Prices for LOS UNION AVENUE NORTH, PORTLAND, DREGON, HIDES, PELTS, WOOL, MOHAIR, CASCARA BARK, Write for Prices and Shipping Tags

JEWEL Restaurant Steaks and Chops Our Specialty. Special Entree each day. Open 10 a. m. to 1 a. m. Page & Son Now is the time to market Capons Capons. We are ploneers and largest handlers of these in the Northwest. Write us.

Fire Proof and Modern

PARK AND MORRISON STS.

Depot Morrison Cars direct to Hotel. Popular rices. Center Shopping and Theater district. FRANK A. CLARK, Prop. formerly with Clyde Hotel.

THERE'S ANOTHER DENT

Dents and blemishes on your car can be removed and we are the boys to do it. Why? Because we specialise in that kind of work. We also repair radiators and carry Liberty Radiator cores in stock. All work guaranteed.

J. E. DURHAM, the Fender Man 30 North 11th St. Pertland, Ore

STOCK THAT GROWS

I nest stock that can be raised at a price you will like to pay. Write or call.

The Villa Nurseries
RFD No. 1, Montavilla Sta.. Portland, Or

Guaranteea Nursery Stock
We have got just what you want. Call
r write for prices.
Russellville Nursery Co.
H. A. LEWIS, Prop.
Montavilla Sta., Portland, Oregon

"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.

NEW HOUSTON HOTEL

A. E. Holcombe, Munager
Weekly Rutes to Permanent Guests
Sixth and Everett Streets, Three Blocks
from New Postoffice, Four Blocks from
Union Deput, Portland, Ore.

USED TRUCK BARGAINS

WENTWORTH & IRWIN, Inc.

Oregon Distributors for GMC Trucks 200 Second St., Cor. Taylor Portland, Oregon

Used Ford Trucks and Touring Cars

TREES AND SHRUBS

WASHINGTON NURSERY CO

Toppenish, Washington. Salesmen everywhere. More wanted.

Dependable Trees

All the good kinds of Fruit Trees, Berry Bushes, Shade Trees, Shrubbery, Roses, Vines, Bulbs, for your orchard and garden grown in our large 1,000-acrs plant. Betablished over 50 years ago. Our trees please our customers, prices reasonable, quality dependable. Active salesmen wanted in every section. For real satisfaction in your trees buy from the

Orenco, Oregon

SPRAYERS

A Quality Sprayer for every use. Trade in your old one. All sizes fully guaranteed. Write us for prices. Quality Sprayer Mfg. Co., 245 Grand Ave. S. Cheaper and Better



RITZ HOTEL rand Avenue at Yamhii PORTLAND, ORE. EXPERT

Survivor Dyeing & Cleaning

EXCELLENT SERVICE By Parcel Post. Return Postage Paid. Write fo

"At Your Beck and Call"

RUBBEP STAMPS and MARKING DEVICES.

TAX
PROBLEMS ment Bureaus is offered office. State your troubles briefly and send in with \$1 and we will give you honset to goodness advise. It will pay you to get in touch with us new. E. J. Curtin, Roum 608 Lewis Bldg., Portland, Oregon.

RAINIER HOTEL Rates \$1.00 and up. 128 N. 6th St., Portland, Ove Very Centrally Located. Convenient to all



The Dalles Fruit & Produce Comp'y

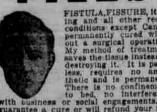
Wholesale Dealers in FANCY FRUITS and FARM PRODUCE 151 Front Street, Portland, Oregon.

Eyes Examined. Glasses Fitted. 20% off until January, on all morehandise and glasses.

Bring this ad. Clarke-Brower Optical Co. 1121, Sixth St. Portland DR. G. E. WATTS

212 Oregonian Building FORTLAND, OREGON SPECIALIST Female and Rectal Troubles and

GLAND TRANSPLANTATIONS PILES



DR. C. J. DEAN

OREGON NURSERY CO.,

## INFORMATION DEPARTMENT

ALASKA PLUMBING & HEATING CO. Plumbing Fixtures and Supplies. Pipe Fittings, lowest prices, 363 E. Morrison. BRAZING, WELDING & CUTTING Northwest Welding & Supply Co. 88 1st St CLEANING AND DYEING

For reliable Cleaning and Dyeing service send parcels to us. We pay return postage. Information and prices given upon request.

Established 1899 Portland CUT FLOWERS & FLORAL DESIGNS CLARKE Bross., Florists, 287 Morrison St.

EARN MULTIGRAPHING

The Callan School, only recognized school on the coast Experienced operators always in demand. 405 Artisans Bidg. DANCING EVERY NOON & EVENING Oriental Cafe. Chiness-American Klichen Corner Broadway and Wash. PORTLAND DOORS AND WINDOWS

We can sell you Doors, Windows, Rooting, Paint, Glass and Builders Hardware direct. We are manufacturers. Write for prices before buying. Heacock Sash & Door Co., 213 First St., Portland.

FOUNDRY AND MACHINE WORKS Commercial iron Works, 7th & Madison. HARD WOOD FLORING
Oak-Leaf Hardwood Floor Co., 231 E. 78th St. N. Floors electric sanded.

Davis Bros., American Shoemakers, 195 4th St.

Oak-Leaf Hardwood Floor Co., 231 E.

78th St. N. Floors electric sanded.

Davis Bros., American Shoemakers,
108 4th St.

DRUGLESS PHYSICIAN
Chronic diseases a speciaity. Dr. W. N.
Allen 330 Fleidare Building.

HORSES, MULES BOUGHT, SOLD
U. S. STABLES, 365 Union Ave. Draft
horses bought and sold.

MACHINERY
Send us your inquiries for anything in
Iron or Woodworking Machinery, Logging,
Sawmill, Contractors' Equipment, Locomotives, Boilers, Engines, Crushers, Rall,
Cauce, Belting, etc. Burke Machinery Co.

282 Rallway Exchange Bidg., Portland, Or.

MFGS, OF VULCANIZED ROOF PAINT
New roofs and repairing done. Young
and Woods, 1103 E. Caruthers St.

WONUMENTS—E. 36 and Pine Sts.

Otto Schumann Granite & Marbie Works.

PIPES Repaired by experts.

PERSONAL

Marry if Lonely; most successful "Home
Maker"; hundreds rich; confidential;
reliable; years experience; descriptions
free. "The Successful Club," Mrs. Nash,
Box 556, Gakland, California.

MOTORCYCLES AND PARTS

All makes. Easy terms

Box 556, Oakland, California.

MOTORCYCLES AND PARTS
All makes. Easy terms
EAST SIDE MOTORCYCLE CO.
44-46 GRAND AVE.

PORTLAND SHOE REPAIRS, MAIL 'EM
Model Shoe Repair, 272 Washington St.
PRUNE TREES!! PRUNE TREES!!
Before buying elsewhere see us. Columbia
Nursery Co., 1490 Union Ave., Portland.

ARE YOU LOOKING FOR A DE-Yeal Butter
Pork Cheese
Foultry Eggs
Honey Any Product
Ask for latest methods used to prepare shipments for higher prices.

169 Front St. Portland, Ore.
Sixteen Years' Reliability.

RAZOR BLADES RESHARPENED

RAZOR BLADES RESHARPENED
Single 30c; Double 35c. Razors Ground
and Honde Backlund & Son, 106 W. Park
SANITARY BEAUTY PARLOR
We help the appearance of women.
Twenty-two inch switch or transformation, value \$7.60, price \$2.45.
400 to \$412 Dekum Bidg.
SCHOOL OF WELDING
Officially recognized by state and federal board as The place to learn welding
all metals. Commercial School of Welding, \$11 East Grant, Cor. 11th, Portland.
VETERINARIAN—Cattle a Specialty
Dr. Chas M. Anderson, Kenton, Portland.
Wedding Bouquets and Funeral Pieces
Lubliter Florists, 348 Morrison St.
WHOLESALE AND RETAIL TINWARE
Portland Tinware Mfg. Co., 47 First St.

Everything for the Motorycclist. Rebuilt Harley-Davidson MOTORCYCLES

Same guarantee as new. From \$200,00 up to \$250,00, all late models, with 3-speed and electric equipment. Easy terms if desired. Pay while you ride. Bend for literature. Metorcycle and Supply Co., Harley Davidson Service Center, 200 3rd St., Portland, Ore., corner Taylor.

HOTEL HOYT

Located Sixth and Hoyt
Strictly Fireproof. Near both depots
and convenient car service to
all parts of city.
Single Rooms Without Bath, \$1 and up
Single Rooms With Bath \$2 and up

ADVANTAGE OF VELVET BEAN

When Properly Dried It is Distinct Addition to Protein Concentrates for Cattle.

When properly dried before ship-ment, velvet bean feed is a distinct addition to the protein concentrates at the disposal of northern feeders, in the opinion of Dr. J. B. Lindsey "RUPTURED"
We carry a complete line
of trusses, including the
Brooks Appliance, Drs.
Smith's "Honest John,"
Hood, Stick - Tite, and
Leather Covered Spring.
Truss fitting is a scientific business with me
tnot a side line).
D. W. ELROD, 1115 Selling
Building, Portland, Oregon of Massachusetts station. It has proved slightly better than wheat bran for making milk. It may constitute as high as 40 per cent of the grain ration for cows; but 20 per cent for pigs and horses is considered enough, Doctor Lindsey recommends for cows a ration of 40 per cent velvet bean feed, 40 per cent corn or hominy meal or ground oats and 20 per cent cottonseed meal or some other high-grade protein concentrate,

**GOOD PASTURE FOR FILLIES** 

Is Not Possible to Secure Best Growth of Animals Unless Grain Is Also Fed.

Experiments conducted by the University of Illinois show that purebred draft fillies can best be produced when good pastures and legume roughages form the basis of their rations. Too much emphasis cannot be placed upon the importance of good pustures.

Although abundant pastures and legume hays reduce the grain require-ment, it is not possible to secure the best growth unless grain is also fed.

MUCH fulled to the chagrin of the students.



What This Buffalo Physician Has Done For Humanity

Has Done For Humanity

The picture which appears here of Dr. Pierce of Buffalo, N. Y., was taken in 1910. As a young man Dr. Pierce practised medicine in Pennsylvania and was known far and wide for his great success in alleviating disease. He early moved to Buffalo and put up in ready-to-use form, his Golden Medical Discovery, the well-known tonic for the blood. This strength-builder is made from a formula which Dr. Pierce found most effective in diseases of the blood. It contains no alcohol and is an extract of native roots with the ingredients plainly stated on the wrapper. Good red blood, vim, vigor and vitality are sure to follow if you take this Alterative Extract. Dr. Pierce's Golden Medical Discovery clears away pimples and annoying eruptions, tends to keep the complexion fresh and clear. This Discovery corrects the disordered conditions in a sick stomach, aids digestion acts as a tone and purifies the ditions in a sick stomach, aids diges ditions in a sick stomach, aids diges-tion, acts as a tonic and purifies the blood. Write Dr. Pierce's Invalids Hotel in Buffalo, N. Y., and receive confidential medical advice free. Send 10c for trial pkg. tablets. All drug-gists sell Discovery, tablets or liquid.

## **CUTTINGS FOR GOOSEBERRIES**

Plants Should Be Placed Six Feet Apart and Cared for in Same Way as Currente.

Gooseberries are grown from cuttings like currants and also propa-gated by mound layering. In following this method the tops are cut off in the early spring leaving stubs four or five inches long. Many new shoots will grow from these stubs, and when they are hardening a little in early summer the lower four or five inches of these shoots is covered with a mound of earth. Each shoot will then send out roots, forming a number of independent plants. The earth is tak-en away in the fall and the young-rooted plants cut off and either planted or kept alightly moist in earth or moss till spring. Gooseberries should be planted six feet apart and cared for In the same way as currants, says the United States Department of Agri-

SPRING PRUNING PREFERRED

Work on All Cane Fruits Should Be Done Just Before Sap Commences to Flow.

Pruning of berries and all cane fruits should preferably be done in the spring just before the sap commences to flow and after all danger of killing frosts are past. Danger of winterkilling where fall or winter pruning is practiced is great, because the open end of the cane permits the frost to travel down the soft center of the pruning is to be preferred. In this pruning, remove all dead canes from the previous season's fruiting canes and also thin down the present canes to not more than three or four sturdy ones to each old, established root stock. Quality berries are worth more than a quantity of inferior berries and these quality berries are produced only where the roots are not over-

Trees Planted Too Close.

Most orchard trees are planted too close for best results. While this can be remedled in the planting of new orchards we have to take conditions as they are found in the case of the older orchards and make the best of them.

Keep Berries Productive.

Berries kept in a strong, sturdy condition by careful and systematic pruning and by constant cultivation just one would cultivate the corn field will remain productive for years.

Good Sale for Plants. Good varieties of strawberry plants should sell well next spring, as many fields have not grown new runners in the usual quantities.

Dehorn Caleve Early. The removal of horns from dairy cattle is a practice which is to be commended under most conditions,

Provide Comfortable Quarters. Warm, comfortable quarters are just as necessary in successful calf rearing as correct feeding.

The Harvest Moon.

The harvest moon is the one on or nearest to the 21st of September, harvest time. When nearly full it rises for several consecutive nights at about the same hour. A poetical playwright points out that it is a kindly arrangement of the Creator for the benefit of and toes, tore a part of the scalp off lovers. There is at that time a small angle between the moon's orbit and the horizon which causes this complaisance on the part of the queen of the night.

Peculiarity Hard to Explain.

It is a peculiar thing that the names given live animals are of Saxon origin, but those given to meat when dressed and prepared for food are Norman. For example, the words "ox," "steer, "cow" are Saxon, but "veal" is Nor- Mothers-Read This Letter man; "sheep" is Saxon, but "mutton" is Norman; so it is severally with "swine" and "pork," "deer" and "venison," "fowl" and "pullet."

Cuticura Soothes Baby Rashes. That itch and burn with hot baths of Cuticura Soap followed by gentle anointings of Cuticura Ointment. Nothing better, purer, sweeter, espe-cially if a little of the fragrant Cuticura Talcum is dusted on at the finish. 25c each everywhere.-Adv.

Art Is No Recreation.

Art, properly so-called, is no recreation; it cannot be learned at spare moments, nor pursued when we have nothing better to do. It is no handlwork for drawing-room tables, no relief of the ennul of boudoirs; it must be understood and undertaken seriously, or not at all.-"Modern Painters," John Ruskin.

beauty, or not at all.—"Modern Paintlets," John Ruskin.

Little Susy at Church.

Little Susy was taken to church by the long sermon the child grew more and more fidgety, and kept wriggling about. Finally she became very greatly interested in a small tear in her her mother for the first time. During the long sermon the child grew more and more fidgety, and kept wriggling about. Finally she became very greatly interested in a small tear in her dress and, after looking at this absorbedly for a little while, she jumped to her feet on the seat, and to the great mortification of her mother, dressing a gathering of English workcried out: "Has anybody in this crowd men and during his remarks he urged got a pin?"-Minneapolis Tribune.

A Personal Application.

We have never sunk to our neck in quicksand and struggled to get out, but we know the feeling. We have tried to get out of debt.-Arkansas Gazette.

Too Much for Music Lovers.

Jud Tunkins says what broke up the singing society was the threat of the richest man in town to foreclose mortleading soprano.



Ked Cross BALL BLUE

used for beby's clothes, will keep them sweet and snowy-white until worn out. Try it and see for yourself. At grecers

## GIRL HAD PAINFUL TIMES

and Statement Which Follows



use this letter as a testimonial." -STELLA NEWTON, R. R. 8, Portland, Indiana.

Mothers—You should carefully guard your daughter's health. Advise her of the danger which comes from standing around with coldor wet feet, from lifting heavy articles, or overworking. Do not

Needed Explaining.

A pompous old gentleman was adthem to "Be industrious! Shun indolence and remember that sloth is the parent of necessity." As he paused to let this sink in a man in the rear sung out: "Look 'ere, mister, I've eard it said as 'ow necessity is the mother of invention-if so be as it is, then sloth is invention's grandmother, and summat's wrong somewhere."

Utility and Appeal.

Of all the liberal arts literature is the oldest, as it is the most immediate gages unless his daughter was the in its utility and the broadest in its appeal.-Brander Matthews.



Heals—Keep your Eyes Strong and Healthy. If they Tire, Smart, Itch, or Burn, if Sore, Irritated, ase Murine often. Safe for Infant or Adult At all Druggists. Write for Free Eye Book surine Eye Remedy Company. Chicage, U. S. A

Are You Satisfied? BEHNKE-WALKER BUSINESS COLLEGE is the biggest, most perfectly equipped Business Training School in the North-west. Fit yourself for a higher position with more money. Permanent positions assured our Graduates.

Write for catalog—Pourth and Yambili, Portland.

No. 9, 1922



treat for your sweet tooth. All are from the Wrigley factories where perfection is the rule.

Save the wrappers Good for SPEARMINT valuable premiums

TOO STUDENT JAP BIG Japanese boy, who stands nearly 6 Washington Freshman Tried to Haze

Him, but He Was Too Strong.

not easy marks, as fifteen boys of the been in America ten years. freshman class at the State university here can testify.

mer in a railroad section gang in Mon-

This year he decided to enter the extended to study engineering, and university to study engineering, and university to study engineering, and class were unable to resume school university to study engineering, and class were unable to resume school work, while the smiling face of Ogawa rson of Tajtro Ogawa, a hurly this they planned to haze him. The plan appeared as usual in the classroom.

More than thirty-five of the young loods of the university captured the Japanese and attempted to shackle feet high. He is a giant in strength him. He broke one boy's nose, too, and had been employed all sum- blacked more eyes than he has fingers Seattle, Wash.—All Japanese are tana. He is thirty years old and has Andrew Barker and severely injured eleven other boys. At least 15 of the