OREGON WORLD OFFERS A MARKET FOR YOUR PRODUCE

and become a Pilot by taking the course of instruction we offer. The cost—but \$200.00—used to be \$500.00—and takes but ten weeks. For information address. OREGON-WASHINGTON & IDAHO AIRPLANE CO. 214 Spaiding Bidg., Portland, Ore.

MEDUSA will make Silos, Granaries, Basements, etc., Water-proof and Fireproof.
Waterproofed Mediusa Waterproofed White Portland Cement is the best for Siucco 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. Buttonboling — Buttons — Plaiting — Tucking and Chainstitching
All Mail Orders given careful and prompt attention
Elite Shop, 354 Morrison St.

HIPPODROME

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



NORTONIA HOTEL Non Will Feel Right at Home Here SAFE AND CENTRAL—REASONABLE RATES
Excellent Cafe Special Weekly Rates Bus Meets All Trains
11th and Stark, Portland, Ore.

BAB'S RESTAURANT A good place to Eat and Live Well Remarkable 40c luncheon at nown. Open 7 a. m. to 2 a. m., 205 Stark St.

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 GO. We Pay Highest Prices for 105 UNION AVENUE MORTH, PORTLAND, DREGON.
Write for Prices and Shipping Tagn.
Address Department B

We are in the market for Hides. Write for Prices and Shipping Tags. Tan-ners of Guaranteed "Columbia Oak" Harness Leather.

WEBER TANNING CO.

JEWEL Restaurant Steaks and Chops Our Specialty. Special Entree each day. Open 10 a. m. to 1 a. m.

Page & Son Veal, Hogs, Poultry, Fruits, Potatoes, Onions, etc. Portland, Oregon

Write us for prices and market conditions on Forty Years in the Same Location.

Your Oil trouble and Piston trouble
will end when we install
E. C. LONG NON-EXPANDING PISTONS
For pleasure cart, trucks
and tractors.
G U A R A N T E E D
HANSLMAIR & CRABB
1090 East Yamhill St., Portland

The Dalles Fruit & Produce Comp'y

Wholesale Dealers in FANCY FRUITS and FARM PRODUCE

151 Front Street, Portland, Oregon.

THE NEW AMERICAN HOTEL

127 Light, Airy Rooms, 50c, 75c,

\$1.00 and \$1.50.

92 N. 3d. St., Cor. Flanders, Portland, Ore. ED. F. GODDARD, Mgr. Phone Bdy. 1975

Fire Proof and Modern

RITZ HOTEL

PARK AND MORRISON STS.

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

THERE'S ANOTHER DENT

Moderate Priced Hotel of Merity

HOTEL CLIFFORD East Morrison St., at East Sixth, the Principal East Side Hotel 5 minutes from Shopping Datrict. Four blocks from S. P. East Side Station.

Eyes Examined. Glasses Fitted.

Bring this ad. Clarke-Brower Optical Co. 112% Sixth St. Portland

PIPES Repaired by experts.

BROOKE DRUG CO. 17 NORTH THIM PORTUGE CUT RATE MAIL ORDER DRUGGISTS. Do you suffer from Asthma? If so, order a bottle

Langdale's Asthma Remedy Sold under Money Back Guarantee

Guaranteea Nursery Stock

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

PORTLAND SHOE REPAIRS, MAIL 'EM Model Shoe Repair, 372 Washington St. PRUNE TREES!! PRUNE TREES!!! Before buying elsewhere see us. Columbia Yursery Co., 1490 Union Ave., Portland.

RAZOR BLADES RESHARPENED Single 30c; Double 35c. Razors Ground and Honed. Backlund & Son, 108 W. Park Safety Razor Man, 145½ 3d St., Portland.

SANITARY BEAUTY PARLOR
We help the appearance of women.
Twenty-two lnch switch or transformation, value \$7.50, price \$2.45,
400 to 412 Dekum Bldg.

SCHOOL OF WELDING
Officially recognized by state and federal board as The place to learn welding all metals. Commercial School of Welding, 511 East Grant, Cor. 11th, Portland

20% off until January, on all merchandise and glasses.

Pertland, Ore.

30 North 11th St.

PIPE REPAIRING



Allyns
DIEIND LYCLEMING
ESTABLISHMENT Grand Avenue at Yamhill PORTLAND, ORE.

EXPERT Dyeing & Cleaning

EXCELLENT SERVICE By Parcel Post. Return Postage Paid. Write for Circulars and Prices.

"At Your Beck and Call"

RUBBEF STAMPS and MARKING DEVICES.





CORONA

The Personal Writing Machine. Weight 6 lbs. Price \$50.00, case included OREGON TYPEWRITER CO., 94-A 5th St., Portland, Oregon. Write for folder,

RAINIER HOTEL Rains \$1.00 and up. 128 N. 6th St., Parliand, Gre Very Centrally Located. Convenient to all Depots, and one block from main Postoffice

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

INCOME
TAX

Expert advice on any
several years actual
experience in GovernPROBLEMS ment Bureaum is offered
office. State your troubles briefly and
send in with \$1\$ and we will give you honcat to goodness advice. It will pay you to
get in touch with us now. E. J. Curtin,
Room 608 Lewis Bidg., Portland, Oregon.

DR. G. E. WATTS

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

GLAND TRANSPLANTATIONS

NEW HOUSTON HOTEL C. S. Richardson, Manager Weekly Rates to Permanent Guests Sixth and Everett Streets, Three Blocks from New Postoffice, Four Blocks from Union Depot, Portland, Ore.

PILES



FISTULA, FISSURE, itching and all other rectal conditions except Cancer permanently cured without a surgical operation. My method of treatment saves the tissue instead of destroying it. It is paintless, requires no anesthetic and is permanent. There is no confinement to bed, no interference to bed, no interference I guarantee a cure or will refund your fee. Call or write for booklet. Mention this paper when writing.

TYPEWRITERS—NEW OR RESULT Rebuilt Typewriter Co., 304 Oak Street. VETERINARIAN—Cattle a Specialty Dr. Chas M. Anderson, Kenton, Portland. Wedding Souquets and Funeral Pieces Lubiner Florists, 348 Morrison St. DR. C. J. DEAN Second and Morrison Sts., Portland, Ore. Dr. T. W. Ayers, 715 Dekum Bldg.

act as sentinels and when a sparrow

On one occasion recently a lone conducts an eternal warfare against sparrow flew seaward followed by half the English sparrow, and because of a dozen gulls, who kept the thry bird so hotly pursued it fell into the water exhausted.

Wharf operators are grateful to the in the salvaging from the sea of their

INFORMATION DEPARTMENT,

ALASKA PLUMBING & HEATING CO.
Plumbing Fixtures and Supplies. Pipe
Fittings, lowest prices. 363 E. Morrison.
BRAZING, WELDING & CUTTING
Northwest Welding & Supply Co. 38 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.
EnkE'S CITY DYE WORKS
Established 1890
Portland
CUT FLOWERS & FLORAL DESIGNS
Clarks Bros., Florists, 387 Morrison St.
DANCING EVERY NOON & EVENING
Oriental Cafe. Chiness-American Kitchen
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., 212 First St., Portland.
FOUNDRY AND MACHINE WORKS
Commercial Iron Works, The Macilson.
HARD WOOD FLOORING
Oak-Leaf Hardwood Floor Co., 231 E.
76th St. N. Floors electric sanded.
Davis Bros., American Shoemakers,
103 4th St.

Oak-Leaf Hardwood Floor Co., 231 E.
76th St. N. Floors electric sanded.
Davis Bros., American Shoemakers,
105 4th St.
DRUGLESS PHYSICIAN
Chronic diseases a specialty. Dr. W. N.
Allen 330 Fleidner Building.
HORSES, MULES BOUGHT, SOLD
U. S. STABLEIS, 355 Union Ave. Draft
horses bought and sold.
. £ARN MULTIGRAPHING
The Callan School, only recognized
school on the coast. Experienced operators always in demand. 405 Artisans Bidg.
MACHINERY
Send in your inquiries for anything in
iron or Woodworking Machinery, Logging,
Sawmill, Contractors Equipment, Lecomotives, Boilers, Engines, Crushers, Rail,
Cable, Belting, etc. Burke Machinery Co.,
528 Railway Exchange Bidg., Portland, Or.
MFGS. OF VULCANIZED ROOF PAINT
New roofs and repairing done. Toung
and Woods, 1108 E. Caruthers St.
MONUMENTS—E. 36 and Pine Sta.
Otto Schumann Granite & Marble Works.
MOTORCYCLES AND PARTS
All makes. Elsiy terms
EAST SIDE MOTORCYCLE CO.
44-46 GRAND AVE.

PERSONAL
Marry if Lonely; most successful "Home
Maker"; hundreds rich; confidential;
reliable; years experience; descriptions
free, "The Successful Club," Mrs. Nash,
Box 556, Oakland, California.
WHOLESALE AND RETAIL TINWARE
Portland Tinware Mfg. Co., 47 First St.

LIFE SAVING MEDALS

Medals as follows for heroic service in the saving of life have been awarded by the National court of honor, since

its last meeting in May 1921.

GOLD MEDALS.—Henry Rate,
Troop 7, Vineland, N. Y.; Henry A.
Skelton, Troop 12, Wilmington, Del. SILVER MEDALS .- George S. Allen, Troop 1, Bridgeport, Pa.; Joseph Buckley, Troop 2, Allston, Mass.; Loren C. Underwood, Troop 19, Denver, Colo.; Myles Turner, Troop 1, Lan-caster, Ohio; Horace Viner, Troop 15, Denver, Colo.; Charles E. Carter, Troop 1, Tutwiller, Miss.; Morris Carmedy, Troop 2, Painesville, O.; Floyd Lamb, Troop 4, Westerly, R. I.; Cyril Ashworth, Troop 5, Westerly, R. L; Milburn L. Fay, Troop 2, Lincoln, III.; Edwin Brockman, Troop 47, Brocklyn, N. Y.; Michael Larick, Troop 1, Emporium, Pa.; F. Austin Cuiver, Troop 1, Princess Anne, Md.; Camp Bonds, Troop 1, Muskogee, Okla.; William Barrar, Troop 5, Charleston, W. Va.; John A. Wilson, Troop 5, Columbus, O.; T. E. Tappan, Jr., Troop 1, Helena, Ark., Eugene Krenkle, Troop i, Niagara, Wis.; Charles R. Green, Troop 1, Edna Mills, Calif.; Richard A. Dee, Troop 50, Hartford, Conn.; Paul Wolfert, Troop 12, Warren, O.; Glen Denta and blemishes on your car can be removed and we are the boys to de it. Why? Because we specialize 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 Neith 11th 8t. Partland Occ. A. Case, Troop 30, Des Moines, Ia.; Percy A. Baker, Troop 1, Terryville, Conn.; Ferman Villamil, Troop 1, Florida, N. Y.; Richard Wolven, Troop 1, Raritan, N. J.; William Kramar, Troop 1, Old Bridge, N. J.; Thomas H. Robinson, Troop 4, Camden, N. J.; BRONZE MEDALS.—Ross Mace, Troop 2, Pe Ell, Wash.; Fred Leeburger, Troop 63, Des Moines, Is.; Everett L. Cheney, Troop 1, Wilmington, Vt.; Morgan Willey, Troop 45, Denver, Colo.; Leland S. Waggoner, Troop 69, Denver, Colo.; Clifford L. Fingland, Troop 65, Liverpool, N. Y.; Kenneth W. Dayton, Troop 1, N. Harpersfield, N. Y.; Wright A. Edmonson, Jr., Troop 1, Mariboro, Mass.; Herman Boehringer, Troop 106, Philadelphia, Pa.; Merline Gerard, Troop 29, Berkeley, Cal.; William Palmer, Troop 5, Kewanee, Ill.; Charles Priest, Troop 1. East Long Meadow, Mass.; James McGeorge, Troop 43, Sea Cliff, N. Y.

BOY SCOUTS PLAY SANTA CLAUS

Last year Akron (O.) scouts collected and distributed 900 toys among the poor children of the city. This year they raised the number to 1,500. For weeks they canvassed the city for old toys, dolls, sleds, etc., which they painted, repaired and made to look as good as new to delight the hearts of the kiddles on Christmas morning. This kind of good turn is being quite generally practiced throughout country. Other cities reporting sim-Har Santa Claus service on the part of scouts were Louisville, Ky.; Cincinnati, O., and Butte, Mont. The Cincinnati council got out an attractive poster in the name of "Santa Claus Co., Inc.," bespeaking the public cooperation in handing over old toys to the boy scouts for repairing and redistribution under the auspices of the Associated Charities. The Butte scouts established a regular toy hos-pital at their headquarters, to which the papers gave considerable publicity.

English sparrows once inhabiting the rafters and overhead work inside the docks would produce an amazing

tagonistic spirit toward the smaller birds because they fear competition

********* STATE NEWS IN BRIEF.

Bend. - Livestock shipments composed of 900 head of lambs and 512 head of cattle were sent out from central Oregon Saturday evening over the Oregon Trunk for the Portland market. Twenty-two cars were used.

Salem.-A disease known as nematode or eel worm is attacking strawberry plants and clover in the western part of Lane, Douglas and Coos counties, according to reports received by Charles Park of Salem, president of the Oregon state horticultural board.

St. Helens.-After being closed down for eight months, the camp of the Milton Creek Logging company resumed operation Monday. Track men have been making repairs to the logging track and mechanics have the donkey engines and rigging in readi-

Eugene. - Out of the 1382 dairy cattle tested for tuberculosis in Lane county by Dr. G. B. Trubey, federal inspector, since January 13, only 11 have reacted to the test, according to a report made recently by Dr. Trubey at the office of the county agricultural agent.

Salem.-Five Salem business men, four of whom are charged with selling cream and milk containing less than the required amount of butterfat, and the fifth of having for sale misbranded goods, have been arrested by L. S. Leach, deputy state dairy and food commissioner.

St. Helens. - Lumber shipments from St. Helens for the week ending Saturday have been the lightest for some time. The steamer Celilo loaded 950,000 feet for San Pedro and sailed Tuesday night and the Japanese steamer Holland Maru took on 1,200,-000 feet for the orient.

Medford.-Rural telephone users in Sams valley were severely shocked and telephones were burned out Friday, when a Gold Hill truck driver backed into an electric wire, causing a connection on the telephone line which charged the phones as far as the Gold Hill switchboard.

Salem.-Plans for a cold storage plant in Salem at a cost of approximately \$75,000 were announced here Saturday by Louis Lachmund and H. A. Talbot of Salem and C. A. McLaughlin of Independence. The plant will be served by both the Oregon Electric and Southern Pacific railroads.

Salem. - The recent cold weather has caused but little damage to logan-

Salem.-There were three fatalities in Oregon due to industrial accidents during the week ending February 2, carpenter, Oregon City

Gaston.-At a meeting of the local members of the Oregon Dairymen's league it was voted unanimously to form a local organization and take over the Gaston cheese factory at the Is recognized by the delicate fascinate price it cost the league to build. The ing influence of the perfume she uses meeting was called by the trustees A bath with Cuticura Soap and hor as a step in the process of liquidat- water to thoroughly cleanse the pores, ing the league organization. .

Bend.-Beef blood baits containing tasteless strychnine have been placed in the country tributary to Bend, Redmond, Sisters, Deschutes and Tumalo, in the campaign against the coyote being waged by D. L. Jamison, county agent. Coyotes have increased rapidly in Deschutes county in the last loss to sheepmen.

Heppner.-Local ice men were hastening the ice harvest Saturday because of the warm weather, which threatened to break the longest winter of record here. Stockmen have been feeding continuously since about November 15 and snow has covered the ground most of the time since that date. The cold has not been severe eral weeks' feeding.

Seaside.-Plans are being launched to have a large sanitarium, with every modern convenience, erected at Seaside. While it is a well-recognized fact that Seaside is one of the healtheases of long standing.



ted Cross BALL BLUE

is needed in every department of house-keeping. Equally good for towels, table linen, sheets and pillow cases. Grocers

Testing Atmospheric Pollution. Automatic records of atmospheric pollution are kept in England by berry vines in the Willamette valley, means of an air filter which at the according to the reports of experts end of every fifteen minutes draws a who have investigated the berry-grow- known volume of air through a piece to the west of Lake Champlain and ing districts of this section. Broc- of fine blotting paper. The darkness coll has suffered to some extent, as of the circle of deposit left on the

The Uninformed.

pended matter in the air.

according to a report filed by the state London two men were arguing on a industrial accident commission here. literary subject on the top of an omni-The victims were C. F. Monear, bus: "Well," said one, "John puts whistle boy, Silverton; L. H. Young, 'Bleak House' first and 'Martin Chuzlogger, Eugene, and W. W. Osborne, zlewit sscond," A hoarse voice interrupted from the seat behind. "Gentlemen," it said, "I don't know your pal John, but you're bein' had. There's no such horses runnin'."

> A Lady of Distinction. followed by a dusting with Cuticura Talcum Powder usually means a clear, sweet, healthy skin .-- Adv.

Cause of Rainbow.

The rainbow is caused by the rays of the sun passing through drops of water and being separated by these drops into the primary colors. A simflar effect can be obtained by placing year, and have caused considerable a triangular piece of glass before the eyes in the sunlight.

> Pests Able to Travel Far. Investigations have shown that cer-

tain kinds of malaria-bearing mosquitoes can fly over four miles.

Unkind Classification. Rosamund always insists on running

the games, so one day Jeannette got tired of it, and came upstairs, mad as and stock is wintering well, with could be, threw down her hat, and plenty of hay yet on hand for sev. said: "I just am not going to play with her any more, for she never will let me be the mother. She always makes me be the papa or the dog."

Smoking Is American Habit.

Many efforts have been made to show that the use of tobacco was lest places in the United States and known to the ancient Greeks and Are You Salisfied? BEHNKE-WALKER BUSINESS COLLEGE that government statistics show infant mortality to be the very lowest here, yet the fact is not so well known that many remarkable cures have been efmany remarkable cures have ben efmany remarkable cures have been efmany remarkable cures have to chronicle its use.

Foreign Customs.

In Sweden a physician cannot sue for his fee, while in Belgium a solicitor is in a similar position. By Chinese law, not only the doctor, but also the priest, the fortune-teller and clairvoyant are without legal remedy. All these debts are, however, looked upon as "debts of honor," and payment is rarely evaded.

Course of Hudson River.

The Hudson river rises in the hills after a southerly course of about 200 miles falls into the Atlantic ocean has late-sown grain in the lowlands. paper indicates the amount of sus- below the city of New York. It is navigable as far as Troy, 166 miles above New York, and is connected by canals with Lakes Champlain and

When the Blind "See."

Persons who have been stricken blind after once having enjoyed the sense of sight invariably "see" in their dreams, and it would seem that they see very vividly, for they say that they "see" things in their dreams that their eyes have never beheld.

The Ready Answer. A schoolboy answering the question,

'What was the Sherman act?" replied, "Marching through Georgia," Changing Fashions in Hats.

During the last 300 years there have

been more changes in hat fashions than in any other part of men's attire.

The Butterfly.

Ah, the butterfly! Even when chased, it never has the air of being in a hurry.-"Japanese Lyrics."

Vulcanizing Discovered in 1834.

The discovery of the process of vulcanizing rubber, for which a patent was granted, was in 1834.





Rests, Retresbes, Soothes, Heals—Keep your Eyes Strong and Healthy, It they Tire, Smart, Itch, or Burn, if Sore, Irritated, Inflamed or Granulated, ase Murine often. Safe for Infant or Adult At all Druggista. Write for Free Eye Book sturing Eye Remedy Company, Chicago, U. S. A

No. 6, 1922

ENEMIES OF ENGLISH SPARROWS

Pacific Coast Scagulls Drive Them Away From Wharves and Docks.

Seattle,-The Pacific coast seaguil it keeps wharves and docks free of the noise and litter so predominant around sparrows' households,

alights on a wharf roof several immediately chase it away.

Observers declare some older gulls gulls for this bit of police work, as daily food.

amount of litter to fall into freight and express shipments. A large amount of grain is wasted every day on docks which would attract and feed myriads of sparrows but for the watchful eye of the seagulls.

It is believed the gulls show the an-