NEW YAMHILL JUDGE WAS ONCE AN ACTOR; NOW LOOKS LIKE ONE

W. W. Nickell, Native of Iowa, Declared Well Fitted for New Official Duties.

Judge W. W. Nickell

McMinnville, Or., June 23.—W. W. Nickell, whom Governor Withycombe has appointed judge of Yamhill county, to take the place of Judge J. B. Dodson, who died in Portland last week, is a native of Iowa, and is 58 years old. He was 9 years old when his father died, and was left with his mother and two other little children to make a living on the clay hills of that state.

Mr. Nickell came to Oregon in 1886. He followed carpentering and painting; was with the bridge gang of the Southern Pacific; was a millwright four or five years, and for a time had charge of the woodwork and supplies for the Portland & Willamette Valley railroad under Billy Reed, from Portland to Dundee. He later went to Oregon City and worked on the construction of the flume of the Crown paper mills. He then undertook the purchase of a 600 acre farm west of Amity to relieve his father-in-law from a burden of debt. Mr. Nickell assumed a debt of $17,500 on the place with a capital of $900 only. Four hundred acres were in cultivation. He paid out on the farm, and afterward sold it. He now owns a farm of 130 acres near Carlton, operated by his son, and he lives on an 11 acre prune orchard adjoining the townsite of McMinnville.

Mr. Nickell in the early days of this city made copies of all the parts of the play, "Uncle Josh Whitcomb," and successfully managed its presentation by local talent. The show is recalled with satisfaction by old timers. With the proceeds of the production the local band was equipped with new uniforms. Mr. Nickell was able at that time to take part in the play.

Now many of Mr. Nickell's friends call attention to his resemblance to Bill Hart, the "movie" idol.

Mr. Nickell established the first rural route out of McMinnville, mapping it out, securing petitions and showing the inspector over the route. He is an active, progressive citizen, well qualified to perform the duties of his new office.

STRONG NOW BELIEVES PORTLAND'S SUM WILL BE $325,000 MONDAY

(Continued From Page One)

personally bought the trunks from the authorities and turned them over to be sold for the great cause.

Band Plays "How Dry I Am"

Prior to the auction the Junior Artisans band played several selections, and they were followed by the police department band, which played "How Dry I Am." The piece was received with laughter and applause from the spectators.

Just as the first trunk was put up for sale, Julius Meier shouted through a megaphone from his perch high up on the Meier & Frank store building, that the firm would deliver, free of charge, all trunks purchased at the sale.

Charles F. Berg, representing the central Red Cross campaign committee, acted as clerk. The bidding was lively, the trunks bringing prices which in some instances were real bargains. Sympathizers with the cause gave in other cases much more than the value of the trunks. The first trunk was bought in by Thomas Sweeney for $5. The second went for $2. Eugene Cohn, one of the interested bidders, paid $40 for a steamer trunk. Mrs. A. Klineth bought the fourth trunk for $4.75.

While the auction was proceeding some of the spectators dropped coins into the big glass jars which were standing on the street corners at Sixth and Alder. The jars were guarded by soldiers.

Miss R. G. Burrow, one of the headquarters helpers, Friday took in more than $2000, which sum included the cash receipts from the barbershops.

No meetings were held by the central committee today and no reports of solicitors were turned in. The Red Cross clock will not be moved again until Monday at noon, when the captains make their report. The hands of the clock will be kept on the move from noon Monday until late at night.

Friday, when the last report was made, the Portland figures showed $233,340.

Boys Give Pennies

Two small boys gave three pennies to the cause, saying that they wanted to buy bandages for the wounded soldiers. The lads had the Red Cross girl pin badges on their coats. The boys said they wanted to appear like the "rest of the millionaires" engaged in the drive.

Mrs. F. A. Greatwood of Portland Heights gave $1 to the fund. She has one son in the United States navy, one in the Canadian army and the third son, who is under military age, is planning to enlist at the earliest possible opportunity.

E. L. Thompson and Lloyd Wentworth, team workers, found people waiting for them with their gifts. One office clerk, a young woman, called all the young men employes of the store before the solicitors and induced them to give from $5 to $10 each.

The solicitors met a Greek, who put up an argument to the effect that the "rich who are running the government should subscribe to the fund alone."

Orations and Music Tonight

Orators of Portland will appear on the speaker's stand at the foot of the great Red Cross clock this evening. Chairman J. C. English has arranged for a rousing program and the speaking will be interspersed by music by a band and solos by Jay B. Tower, composer. Mr. Tower will sing two of his famous compositions, namely, "We Are Going to Fight for You, Uncle Sammy, and "The Dear Old U. S. A.," and "May God Bless You and the Red White and Blue."

The speakers who will soar in fitting tributes to the Red Cross cause are: Henry E. McGinn, Dan J. Malarkey, Frank Branch Riley, ex-United States Senator Charles W. Fulton, and Dr. J. H. Boyd, pastor of the First Presbyterian church.

Coins Will Jingle in Jars

Special police guards will be on hand and while the speaking and music are going on wellwishers will be given a chance to drop their small change and larger donations into the big glass jars which will be found on the intersecting street corners about the clock.

Sunday most of the Red Cross legions will rest. Henry E. Reed, chairman of the house to house army of canvassers, has not promised that his forces will lay off on Sunday, however. He has the scent of victory and his solicitors are confident that they will not desecrate the Holy day by soliciting contributions while the church bells are ringing. Mr. Reed has already turned over $18,328.72 to the fund and his work is far from completed. His collectors will work up until 8 o'clock Monday evening. Monday W. B. Ayer, general chairman, will have his team captains, 200 in number, clean up all unfinished business.

Concert Fitting Climax

Today the team captains will finish up the job of combing the big industrial establishments, offices, etc.

Charles Berg, general-in-chief of the "Mercy Monday" program, will see that there is something doing every minute. Speakers will blaze away without gloves, and the scene at the foot of the Red Cross clock will be one of interest every minute of the day. The big concert at night will form a fitting climax to the campaign week, which will end Monday night.

Barbers Contribute $800

Leading Portland barber shops contributed more than $800 to the Red Cross fund. The shops Friday were liberally patronized, gifts as high as $20 for a single service having been reported. The shop of Frank T. Rogers in the Corbett building carried off the honors of the day, his receipts being $147.25. Every cent of the money earned by the journeymen barbers and the bootblack was turned into the fund. The sale of flowers, which was conducted by girls in Red Cross costumes, netted a considerable sum.

Tightwads were the exception, only one man, a business man, it is said, having demanded his change, which amounted to only 10 cents. A. T. Patch, proprietor of the shop in the Northwestern National Bank building, reported that a number of donations of $5 and $10 were given. A woman friend of the cause turned over a $10 check to Mr. Patch.

Murphy Brothers' shop in the Morgan building found the customers ready givers.

A stranger, who said that 40 cents was all the money he had, gladly gave the sum to the cause.

Patrons Are Liberal

All the barbers wielded the razors and shears free of charge. Among the patrons who were lavish with their gifts was W. B. Ayer, general chairman of the Portland campaign committee of the Red Cross. Prominent men who visited the "mercy shops" gave as high as $1 for a shoe shine.

Following is the report of the several shops and the amount turned in: Antiseptic shop, $30.95; shop at 377 Stark street, $8.20; Waldorf barber shop, $51.45; Crystal shop, $65.65; Journal barber shop, $100; Army and Navy shop, $20; O. K. shop, $37.50; Imperial hotel shop, $64.05; Multnomah hotel shop, $77; Oregon hotel shop, $28.50; Northwestern Bank building shop, $98.40, plus $10 check turned in by woman; Frank T. Rogers shop, $147.25; Murphy Brothers, $45.85; Seward hotel shop, $34; Chester Brothers shop, $15; J. A. Long, $18. One woman paid $2 for two carnations at the Rogers shop. She was also the first person to buy a Liberty bond at one of the Portland banks.

Gifts Still Pouring In

The Royal Arcanum, council No. 1582, gave $25 to the fund. Webfoot camp, W. O. W., contributed $150.

The White House billiard parlor at 163 Fourth street will give all of its today's receipts to the cause.

At the dance at the Laurelhurst clubhouse Friday night United States Attorney Clarence Reames made a stirring address. Following his talk contributions were received and more than $86 was accounted for. A delegation of Red Cross girls and Oregon National Guardsmen accompanied Mr. Reames.

Included in the list of individual givers Friday was Miss Frances Isom, librarian at the Portland library, who gave $500; the Scott company is also credited with a gift of $500.

A number of ladies of Montavilla have arranged to give a strawberry festival next Wednesday afternoon on the lawn of Mrs. L. C. Cotterell's residence, East Seventy-fourth and East Burnside streets. The entire proceeds will go to the Red Cross fund.

SHIPBUILDING MUST SPEED UP, SAYS PRESIDENT

(Continued From Page One)

the limit, will provide for sufficient material to replace only 4,000,000 tons of that total.

Wood production of the United States for shipbuilding will provide for not to exceed 2,000,000 tons of shipping additional.

Combined steel and wood construction can meet only one half of the total destruction of the German submarines during the first year of the participation of the United States in the war. Later on this production will be materially increased as new plants are built.

With these facts before him the president is expected to order construction of every available type of vessel at once.

The official denial by the White House today that the president had settled the controversy in favor of General Goethals was considered highly significant. It made it very plain that there was to be no snap judgment and that the issues at stake were to be thoroughly investigated.

British Contracts Surrendered

The president is known to think very highly of the ability of General Goethals and Mr. Denman. He commissioned the latter to deal with Foreign Minister Arthur J. Balfour when he was here in an effort to get the British government to relinquish contracts for a million tons of shipping which was being leisurely constructed in American ship yards. Previous efforts to get these contracts released through diplomatic methods had failed.

Denman departed from the diplomatic methods and warned Mr. Balfour that these contracts were clogging American ship yards and that they would be of immense benefit to Germany inasmuch as these contracts called for single shift work and prevented utilizing labor the entire 24 hours. So convincing was the Denman argument that Mr Balfour surrendered all of these contracts to the shipping commission.

Reconciliation Will Be Attempted

General Goethals, like Mr. Denman, also has performed valuable services for the president and the latter is exceedingly loath, it is understood, to lose the services of either man. He is expected to try to reconcile the general to accepting wooden ships as auxiliary for steel and if he succeeds the controversy will end at once. General Goethals, however, has taken the position that the wooden ships at best are a makeshift and has declined to have his district representatives award any contracts for their construction except to firms and yards which have built ways at their own expense. This has aroused bitterness in certain quarters, and resulted in complaints to the White House.

Vice Investigation Sought

St. Louis, Mo., June 23.—(U. P.)—Tired of being made the "goat" in the Jefferson Barracks scandal, Excise Commissioner Mooney of St. Louis county said today he would insist that a special grand jury be called to investigate alleged immoral conditions in the vicinity of the big army post.

NEWS OF THE PORT

Arrivals, June 23

Oleum, Am. ss., Captain Spencer, oil from San Francisco, Standard Oil Co.

Departures, June 23

Northern Pacific, Am. ss., Captain Hunter, passengers and freight, for San Francisco, G. N. P. SS. Co.

Breakwater, Am. ss., Captain Jessen, passengers and freight, for San Francisco and way, Emerald line.

Marine Almanac

Weather at River's Mouth

North Head, June 23. — Condition of the mouth of the river at noon, smooth; wind, southeast, 21 miles; weather, raining; channel obscured.

Sun and Tides, June 24

Sun rises, 4:21 a. m. Sun sets, 8:06 p. m.

Tides at Astoria

High Water.	Low Water.
3:10 a. m., 7.6 feet.	10:10 a. m., 1.0 foot.
4:30 p. m., 7.3 feet.	10:36 p. m., 3.1 feet.

The time ball on the U. S. hydrographic office was dropped at noon.

Daily River Readings

STATION.	Flood Stage.	Height (in feet).	Changes in last 24 hours.	Rainfall in last 24 hours.
Wenatchee	40	40.3	0	0.03
Kamiah	25	12.5	—0.6	0.00
Lewiston	22	15.6	—0.3	0.00
Umatilla	25	23.0	—0.2	0.00
The Dalles	40	39.2	—0.4	0.00
Eugene	10	5.0	—0.4	0.00
Albany	20	6.2	—0.2	0.00
Salem	20	5.7	—0.4	0.00
Oregon City	12	5.7	—0.1	0.00
Portland	15	23.7	—0.1	0.00

(—) Falling.

River Forecast

The Willamette river at Portland will fall slowly during the next three or four days.

At Neighboring Ports

Astoria, June 23.—Sailed at 1 a. m., Rose City, for San Pedro via San Francisco. Arrived at 4 and left up at 10 a. m., Oleo, from San Francisco.

Astoria, June 22.—Arrived at 12:20 and left up at 1:30 p. m., schooner Monterey, in tow of tug Navigator, from San Francisco. Arrived at 12:30 p. m., Northern Pacific, from San Francisco.

San Francisco, June 23.—Arrived: National City, Fort Bragg, 6:30 a. m.; Pasadena, Albion, 8 a. m.; City of Topeka, Eureka, 9 a. m.; Cello, Everett, 9 a. m.; Yale, Los Angeles, 10 a. m.; Hardy, Coos bay ports, 10:30 a. m.; Phoenix, Eureka, 12:30 p. m.

Sailed: Great Northern, Astoria, 10:30 a. m.

Seattle, June 22.—Arrived: Admiral Evans, Anchorage, via Southwestern and Southeastern Alaska, 9:45 a. m.; Alameda, Tacoma, 7:10 a. m. Sailed: Governor, San Diego, via San Francisco, 11 a. m.

Seattle, June 21.—Arrived: D. G. Scofield, San Francisco, 8 p. m.

Seward, June 20. Sailed: Mariposa, westbound, 9 p. m.

Juneau, June 21.—Sailed: Alaska, southbound, 4:30 p. m.

Wrangell, June 21.—Sailed: Dolphin, northbound, noon.

Ketchikan, June 21. — Sailed: Spokane, southbound, 1 a. m.; Redondo, southbound, 7 a. m.; City of Seattle, northbound, 4:10 p. m.; Northwestern, northbound, 5:30 p. m.

Port Townsend, June 22.—Passed in: Despatch, Seattle, 8:40 a. m.; tug Richard Holyoke, towing motorship W. F. Burrows, for Seattle, 7:10 a. m.; Admiral Schley, Seattle, 10:20 a. m.

Port Ludlow, June 22.—Sailed: Stanwood, San Francisco, 5:30 p. m.

Point Wells, June 21.—Arrived: Cordova, Seattle, and proceeded for Koisebue Sound, via Nome, 6 p. m.

Everett, June 22.—Arrived: Tug Daniel Kern, Seattle.

Everett, June 21.—Arrived: Barge Columbia No. 36 and 39, from Seattle, in tow tug Forest T. Crosby.

Tacoma, June 22.—Sailed: Alameda for Seattle.

San Francisco, June 23.—(P. N. S.)—Arrived June 22: Shasta, Los Angeles, 7:30 p. m.; Katherine, Los Angeles, 6:45 p. m.; Martha Buchner, Los Angeles, 6:30 p. m.; Brunswick, Los Angeles, 4 p. m.; President, Los Angeles, 3:10 p. m.; Great Northern, Astoria, 2:45 p. m.; Florence Olson, Los Angeles, 2:10 p. m.; Marshfield, Albion, 1 p. m.

Sailed: Brunswick, Fort Bragg, 8:20 p. m.; Martha Buchner, Coos Bay, 8:10 p. m.; Katherine, Eureka, 8:15 p. m.; Atlas, Seattle, 5 p. m.; Adeline Smith, Coos Bay, 5 p. m.; Admiral Dewey, Los Angeles, 4:15 p. m.; Whittier, Port San Luis, 3:50 p. m.; Willamette, Portland, 1:30 p. m.; W. F. Herrin, Portland, via Monterey, 12:15 p. m.; Florence Olson, Seattle, 10 p. m.

Evidence to Show Conspiracy Planned

State to Spend Coming Week in Rena Mooney Case in Effort to Substantiate Bomb Plot Charges.

San Francisco, June 23.—(U. P.)—Introduction of evidence to show that a conspiracy among the defendants in the San Francisco preparedness parade bomb murder cases existed as far back as 1911 will occupy all of next week, the state indicated today.

No session of the court was held today and the jurors started another two days of cards, church and baseball.

The testimony intended to connect Mrs. Rena Mooney with the bomb murders now is practically completed. A handful of cartridges of the same make and calibre as those picked up at the scene of the explosion, and four powder company advertisements found in Mrs. Mooney's studio, were introduced as exhibits yesterday afternoon.

Alleged Robbers and Slacker Go to Jail

Eugene, Or., June 23. — Donald Matheson Johnston and "John Doe," arrested in Douglas county a few days ago charged with postoffice robberies were bound over to the federal grand jury by Walter B. Dillard, United States commissioner in this city, Friday. They were taken to Portland for detention.

William Hund, charged with failure to register for the war draft, was also brought here and bound over by Commissioner Dillard and taken to Portland to await trial.

TEMPERING PROCESS INVENTED BY PORTLAND MAN HAS HIGH AIMS

LIQUID INVENTION IS HAILED ADVANTAGE IN TEMPERING WORK

Portland Man Says He Has Solved Problem Which Will Prove of Immense Benefit.

Here is a liquid invention which is astonishing ironworkers and creating considerable comment among those on the inside and familiar with its usefulness.

The late James J. Hill, not a great time prior to his death, manifested much interest in the discovery, and had his life been spared it is likely its usefulness would have been manifested in much of the equipment of the Great Northern railway. Mr. Hill called on Zachary T. Clark, the inventor, at his little shop, 902 Pacific street, and spent considerable time in witnessing demonstrations of the utility of the fluid in tempering iron, wrought or cast. Before his departure Mr. Hill made an offer of a substantial sum of money for the formula of the invention. On his offer being declined he left with the understanding that he would later communicate with Mr. Clark in relation to the matter.

Solution a Secret

Mr. Clark has secured letters patent, which he expects from Washington any day, but the secret of his discovery, he says, never will be made public unless by his successors or heirs after he has passed away—or if, per chance, he sells the invention outright, and he says it is worth $1,000,000.

Handed an ordinary spike nail Mr. Clark heated it in his forge for a minute or two, hammered it to a cold chisel's edge, dipped it first in his liquid and then in water, and when cold cut iron, drilled a hole in a cement wall and scratched glass with it like it were a diamond. He then took a piece of iron such as used in concrete buildings, made a cold chisel and with his hammer and the chisel cut pieces from the lower part of his anvil.

Asked the advantage of his invention to the manufacturer, and what he thought should be done with it, Mr. Clark said:

What It Will Do

"I expect to some day own a tool and spring manufacturing establishment. By my process tools may be so tempered that they will hold their edge practically forever! Yes, for years, anyway. Iron used to reinforce concrete buildings is the cheapest stuff known in iron manufacture. At this moment I am not familiar with the price, but it ought to be selling, even in these days of universal inflation, at not more than two or three cents a pound. Yet my tempering, as you have seen, makes it so hard it cuts iron, doesn't it? And the solution toughens anything tempered by it. Water will temper hot iron and steel, but leaves either brittle. This liquid, parts so delicate it cannot be analyzed, creates a toughness which will not break. For automobile springs, coils, knives, saws, tools of every kind, car wheels, etc., my invention has no equal in the world. This I know and can convince any intelligent investigator of the truth of the statement. In the tempering of razor blades it will surpass anything which ever has been heretofore employed, and for typewriter letters is invaluable. Railway coach wheels would last 50 times longer if dipped in my fluid prior to use.

Patent Is Perfected

"In fact there is no branch of the iron and steel industry in which my invention would not cut an important part, and the day will come when this fact will be patent to all. I have been 30 years perfecting this discovery, and it is so great I do not myself yet know all its usefulness."

W. A. Viggers of the Viggers Iron Works, 388-390 Front street, says he saw Mr. Clark make a cold chisel out of an iron nail, and with it cut pieces out of his anvil. "I consider this the most valuable discovery of the age," Mr. Viggers says. Ott Bros., printers, tried in vain to have their paper cutter blades sharpened and tempered. Mr. Clark did it for them, and these men have written him a letter commendatory of his work. Common axes tempered by Mr. Clark will chop railroad iron into bits without injury to the ax.

Mr. Clark says one of the ingredients of his invention is taken from the earth, but will make no further disclosures relating to its contents. A gentleman at Garden Home is interested with the inventor, but no corporation has been formed and there is no stock for sale. The first cost of the fluid is so insignificant, and it is so lasting, that if marketed every blacksmith could afford to use it. But this will not be done.

Spokane Best Buyer

The Pacific Hardtack & Toast company, East Seventeenth and Frederick streets, sells more than seven-tenths of its immense output outside of Portland, and the greater share of it in one town—Spokane.

Shirt Company Grows

The Jacobs Shirt company, Northwest building, continues to grow. "Business never was so good," Mr. Jacobs says. "Our Mr. Phillips, city salesman, says it is no trick at all to take shirt orders now."

MANUFACTURERS' DIRECTORY

(Continued)

McMonies, W. H. & Co., horse collars, auto tires, etc., 440 Hancock st.
Millmade Construction Co., ready built garages, etc., 544 Hood st.
Montana Assay Office, assayers, chemists, room 3, 142½ 2d st.
Mount Hood Soap Co., laundry and flat toilet soaps, 270 Glisan st.
Multnomah Trunk Co., trunks and bags, suit cases, 84 E. Water st.
Northwest Lead and Machinery Co., lead pipe, lead wool, etc., machinery repairing, 311 Front st.
Oregon Paper Box Factory, paper boxes, cartons, 245½ Stark st.
Old Fashioned Milling Co., wheat, corn, rye, oats, health foods, 220 Crosby st.
Oregon Brass Works, copper, brass and aluminum, 2d and Everett sts.
Oregon Door Co., doors, sash, etc., foot Spokane ave.
Oregon Chair Co., chairs, 1190 Macadam road.
Purdin Bros., garbage cans, airtight stoves, collapsible camping stoves, 180 Union ave.
Portland Auto Lamp Co., copper and brass spinning, 510 Alder st.
Pacific Iron Works, foundrymen, machinists, structural steel and iron, East 20th and Clackamas sts.
Portland Furniture Mfg. Co., furniture, upholstering, 1249-59 Macadam road.
Peninsula Iron Works, foundrymen and machinists, Alta and Bradford sts.
Puritan Mfg. Co., all manner of soft drinks, East 8th and Oak sts.
Pendleton Woolen Mills, woolen cloth, Indian blankets, Pendleton, Or.
Portland Stove Works, ranges, cooking and heating stoves, Derby st. and Columbia blvd.
Phoenix Iron Works, foundrymen, machinery, 360 Hawthorne ave.
Pacific Hard Tack & Toast Co., hardtack, 661 East 17th st.
Pacific Stone Works, pottery, stoneware, flower pots, 687-693 Sherlock ave.
Portland Basket & Handle Works, baskets, handles, 1321 Macadam road.
Portland Oxygen & Hydrogen Co., oxygen and hydrogen, East 17th and Center sts.
Pettit Feather & Bedding Co., feather bedding, mattresses, springs, 213 12th st. N.
Portland Bolt and Mfg. Co., bolts, 209 13th st. N.
Portland Rubber Mills, everything in rubber, rubber heels, soles, 368 E. 9th st.
Reliance Wire & Iron Works, bank and store fixtures, wire work, East 10th and Flanders.
Rasmussen & Co., paints, varnishes, 2d and Taylor sts.
Sommer, C., piano manufacturer, rebuilding, repairs, 247 5th st.
Snodgrass & Williams, metallic hip shingles, 283 Hawthorne ave.
Sharkey, P., & Son, Fish brand horse collars, 53 Union ave.
Smith & Watson Iron Works, foundrymen, machinists, 412 Front st.
Thayer, Shaver & Gulley, auto truck builders, machinists, 193 East Water st.
Universal Tire Filler Co., non-puncture auto tires, 441-443 Hawthorne ave.
United Mattress & Pad Co., mattresses, renovators, 427 Hancock st.
Western Soda Works, soft drinks, 204 Mill st.
Western Tool & Die Works, tools, dies, machine work, 3d and Glisan sts.
Willamette Gas Engine & Machine Works, gas engines, auto repairing, garage, 361 E. Burnside.
Zan Bros., Inc., broom makers, 50-52 Front.

Berry Baskets by Thousands

The Portland Basket & Handle company is turning out berry containers by the thousand. The company makes millions a season. The factory at 1321-3 Macadam street has doubled its capacity in the last year.

For the heaviest duty motor truck wheels carrying three tires have been designed.

WHOLESALE
Willow Ware
Largest Willow Furniture Factory west of Chicago, retailed in Portland by
H. JENNING & SON
EDWARDS FURNITURE CO.
POWERS FURNITURE CO.
GADSBY & SON
WILLOWS WANTED
Willowcraft Furniture Co.
556 DELAY ST. EAST 4050

We Make It Ourselves
PAINT
FOR ALL PURPOSES
Rasmussen & Co.
N. E. Cor. 2d and Taylor Streets

Porter's SPAGHETTI
Made Under Most Sanitary Conditions.
PORTER-SCARPELLI MACARONI CO.
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M. J. Helser, Res. Phone East 4382
Helser & Unden Machine Works, Inc.
Designers and Builders of
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493-5-7-9 N. 22d St., Bet. York and Reed.
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ADRIAN NECKWEAR CO.
Manufacturers of
HIGH-GRADE NECKWEAR, SUSPENDERS
Goodnough Bldg., Portland.
Main 6708.

F. D. Wheeler. D. E. Wheeler.
GRANDMA COOKIE CO.
Largest Cookie Bakery in America.
384 East Stark St., Cor. Union Ave.
Absolutely Sanitary—Best Materials Used — Ship Anywhere.

When buying Noodles, always ask for
Mrs. SCHIELS
(German Style)
Egg Noodles
Decidedly the Best and a Home Product.

PACIFIC HARDTACK & TOAST CO.
Rye Hardtack—Oatmeal Bread and Toast.
DELICATESSEN RYE A SPECIALTY.
Prompt Shipment and Delivery.
PHONE SELLWOOD 1815.
East 17th and Frederick Streets.

Davis-Scott Belting Co.
Oregon Made Pure Oak Tanned
Leather Belting
108-10-12 UNION AVENUE
Tel. East 308. Portland, Ore.

G. P. Rummelin & Son
124 2d, near Wash. St.
FURS THAT ARE FURS APPLEGATH
Mfg. Furriers
C. G. APPLEGATH
SUCCESSOR
Estab. 1870. Main 491.

Pendleton Woolen Mills
Pendleton, Or.
MANUFACTURERS OF
PURE FLEECE WOOL BLANKETS
Indian Robes, Steamer Rugs, Bath Robes and Auto Robes.

Multnomah Trunk & Bag Co.
Wholesale Makers of Trunks, Suitcases, Bags, Telescopes, Auto Trunks, Etc. 80-86 E. Water St., Portland, Or. Phones East 34, B-3034.

JONES' Loganberry Juice
With twenty-five years' experience in the FRUIT JUICE BUSINESS, it has made it possible for us to manufacture A PERFECT BEVERAGE.
IN ordering Loganberry Juice, ask for JONES BRAND and be convinced.
Jones Bros. & Co.
PORTLAND, OREGON.
NEWBERG, OREGON.
WATSONVILLE, CAL.

BROOMS!
Manufactured by
Zan Bros., Inc.
SUNSET BROOM WORKS
Office 50-52 Front St.

Brass & Copper
Spinning—Cuspidors, Nut Bowls, Jardinieres, Ash Trays, Chandeliers—Lamps, Radiators, Windshields Repaired.
Portland Auto Lamp Co.
H. ABELE F. A. BARNICOTT
510 ALDER STREET — Main 7293

The Portland Oxygen & Hydrogen Co.
Manufacturers of
99.50% Pure Oxygen and 99.8% Pure Hydrogen, for all industrial, medicinal and technical purposes.
E. P. Platt, Pres. Phone Sellwood 2405.
EAST 17TH AND CENTER STS.

NOT IN THE TRUST
INDEPENDENT CRACKER CO.
Manufacturers and Dealers in
Crackers, Cakes, Italian Paste
428-430 East Davis St., Portland, Or.
Phones: East 1946, B-1342.

Main 217—Telephones—A-2217.
Smith & Watson Iron Works
Foundry and Machine Shop,
412 FRONT STREET
Manufacture and repair all lines of machinery, and cast anything.

Janitor Supplies
GREATEST VARIETY IN PORTLAND—Floor and Linoleum Oils, Sweeping Compounds, Furniture and Metal Polish, Liquid Toilet Soap, Disinfectants, Bug and Roach Poisons.
Crescent Chemical Co.
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LONG STRAW THROAT HORSE COLLARS
Largest factory of its kind on the Pacific Coast. All Goods Warranted.
East Oak and Union Avenue.

General Manufacturing
The Finest Machine Shop on the Pacific Coast
DIES AND TOOLS A SPECIALTY
We take Liberty Bonds at 101 in payment for work
Coin Machine Manufacturing Company
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