

SAWING SYSTEM IS TRIED

NEW METHOD INTRODUCED IN NORTHWESTERN MILLS.

Tyres Rodas, Inventor of System, Demonstrates Way to Increase the Output of Lumber.

With a sawing system which he claims will increase the product of saw logs from 5 to 12 per cent, Tyres Rodas, southerner and ex-Confederate soldier, is attracting much attention among mill men in the northwest.

Eleuthing among the sawmills, noting the methods of sawing tapered logs and suggesting improved methods has occupied most of Mr. Rodas' time since his arrival in Portland some time ago. His headquarters are at the Hotel Portland, but he spends most of his time traveling about the logging districts.

Mr. Rodas is introducing a method of sawing logs which is expected to produce a maximum of finished lumber. In a recent demonstration in a Portland sawmill he put his method to test. With a large delegation of lumbermen present, including representatives of the United States forest service, the sawing contest was held.

First the mill sawyer turned out some lumber, using the system of Colonel Bresse, formerly in charge of manufacture with the United States signal corps. By this method, which is supposed to be an improvement on the usual one, about 10,000 feet of lumber was cut. Mr. Rodas' method then was used resulting in a gain of more than 500 feet, about 5 per cent.

Mr. Rodas, who has specialized in this feature of lumber manufacture for many years, says that he has installed the system in many of the large southern mills, and also in the sugar and white pine mills of California, making a total of 100 mills in 20 states.

ROAD PROMOTERS ACTIVE

ARGUMENTS FOR ROOSEVELT HIGHWAY COMPLETED.

Committee Calls Attention to Importance of Pushing Project Now. Government May Assist.

Arguments for the Roosevelt highway, to be published in the voters' pamphlet, were completed last night by the special committee appointed Friday. The argument must be in the hands of the secretary of state tomorrow, and as there are no funds available to defray the expense, members of the committee will finance it.

It is pointed out that the proposed \$2,500,000 bond issue is contingent on the federal government matching the sum, so if the government agrees, Oregon will get the road for 50 cents on the dollar. If the government declines, none of the bonds can be sold. The bonds, principal and interest, it is explained, can be taken care of by automobile license fees, which can perform this service for the Roosevelt highway, just as the fees will care for the \$5,000,000 and the \$10,000,000 road bond issues.

There are thousands of acres, some of the best land in the state, in the valleys between the summit of the Coast range and the ocean, but they are cut off from the world, save through a

few passes in the mountains. The state highway commission will begin work this year to connect the coast with the Rogue River, Umpqua and Willamette valleys. The coast, to be properly developed, the committee says, must have a north-and-south road, to tie these projected state roads together. Local roads can then be run from the main coast road up into the valleys.

It is estimated that when the Roosevelt highway is built rich agricultural, fruit and dairy land of 100,000,000 taxable value will be added to the state tax roll and will contribute large sums to the state in new taxes. Within five years or less the \$2,500,000, cost of the bonds, will be repaid in taxes on new valuations and new improvements.

Stress is laid by the committee on the fact that the federal government now is in the mood to spend money to create work for returned soldiers and the men these soldiers have replaced, and that if the matter is not taken up at this



Tyres Rodas, who is introducing new sawing methods in mills.

time, the government later may be less enthusiastic. Several links in the proposed highway have already been completed and paid for, and the bond measure is intended to take care of the gaps. Coos, Tillamook and Clatsop counties have made a start.

In conclusion, the committee lays emphasis on the "tourist crop," which will leave a trail of money, particularly since many tourists are looking for places to invest and seeking new homes.

Examinations Are Announced.

Open competitive examinations for civil service positions have been announced as follows: Every Tuesday until further notice, men and women, stenographer, typist and stenographer and typist in Washington, \$900 to \$1200; April 23, May 21 and June 13, law clerk and typist, men and women, Washington, \$1400 to \$1700; April 29, bacteriologist, men and women, San Francisco and Washington, \$1800 to \$2500; May 7, June 4 and July 3, junior electrical engineer, men only, Pittsburgh, \$1050 to \$1200; May 6, special field agent bee culture, men only, Washington, \$1200 to \$2000. Further information can be obtained from John S. Rowe, secretary board of civil service examiners, new postoffice building.

Lieut. Compton Elected Secretary. SALEM, Ore., March 22.—(Special.)—

Don't Guess—Be Sure

The only reason poor clothing or poor anything else gets sold at all is because some one else thinks it is good.

You don't have to guess at quality in clothing. You can know it's good; all wool; stylish.

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label is a guarantee; a small thing to look for—a big thing to find.

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Spring Hats
New Shapes
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STOP! LOOK! LISTEN!

Waffles or Hot Cakes
Now 10c

The Best in Town

Wood's Quick Lunch

CORNER SIXTH AND STARK

Justice Johns Leaves Home.

SALEM, Ore., March 22.—(Special.)—Charles A. Johns, associate justice of the supreme court, today signed a lease for the A. N. Moore residence at Summer and Chemeketa streets for the remainder of his term on the state bench. It had been the home of the late Governor Withcombe for the past two years and is considered one of the most stately homes in the capital city.

Rate Hearing to Be Held.

YAKIMA, Wash., March 22.—(Special.)—Notice has been received here that the state public service commission will begin a hearing here next Thursday upon the application of the Yakima Valley Transportation company for permission to raise its fare from 5 cents to 8 cents.

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SAMPLE SHOP
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BETWEEN BROADWAY AND PARK
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\$4.50 Silk Petticoats

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Beautiful Dolman Coats, newest styles and colors, plain, loose-belted, the best values in town at

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Silk Taffeta, Silk Messaline and Serge Dresses, plain or braided, most newest colors, all sizes; also 46, 48, 50 sizes for stout women; for

\$9.75



Month-End Special SHOE SALE

These money-saving specials will be in force only (7) SEVEN days more. Never was there such an opportune time to purchase your spring footwear—and the prices are way below what you would imagine they'd be. Oxfords for the ladies and high shoes for the men in the latest styles for spring wear.



A1023—Patent plain toe oxford, turn sole, graceful covered LXV heel. \$5. reduced to

\$3.85

These spring oxfords are new arrivals and are the latest and most popular styles. All are full and complete lines—all sizes and widths. Come in Monday and see them



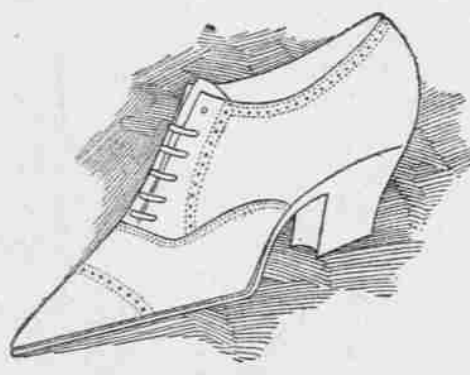
A5582—"Nettleton Made," tan grain plain toe blucher, officer's army last. \$15. Reduced to

\$11.85



1623—Soft black kid oxford, extra quality, light welt sole, leather LXV heel, \$7.50. Reduced to

\$5.85



1621—High grade black kid oxford, welt sole, leather military heel, \$7.50. Reduced to

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Sole Agents for the Dr. A. Reed Cushion Shoe for Men
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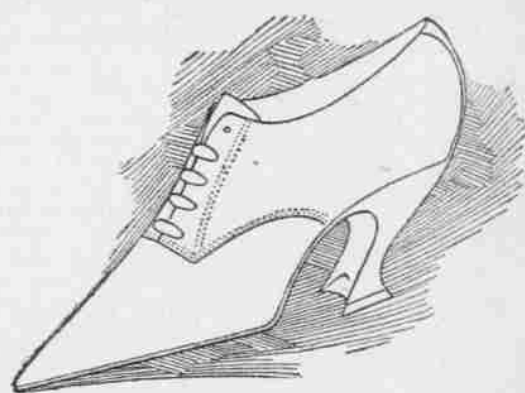
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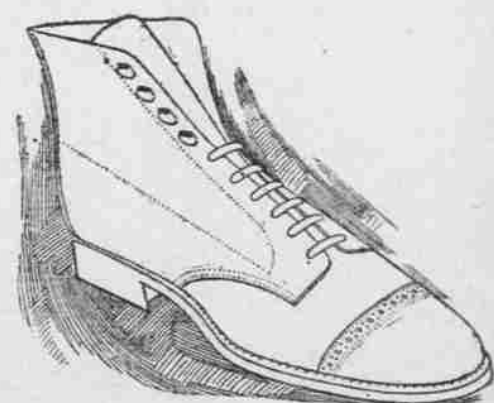
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1217—Dark brown plain toe pump, hand turn sole, kid covered LXV heel, \$7. Reduced to

\$4.85

Do not neglect this opportunity to save. When Baker prices are reduced those who know shoe values, realize that those prices are the very lowest at which shoes of this caliber can be sold



4643—Black kid single soled blucher, medium round toe, flat walking last, \$8.50. Reduced to

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