

TUBEBAKER HAS MODEL CAFETERIA

What is declared to be the most efficient and most modern industrial cafeteria system in operation in the country has just been opened at the new \$20,000,000 factory of the Studebaker Corporation in South Bend, Ind. With a capacity for feeding 6,000 employees every fifteen minutes, it rivals the world-famous American Army system for speed, and at the same time offers service of an assortment of delicacies. In addition to the main cafeteria, which accommodates 1,500 persons, there will be ten branch cafeterias in various plant buildings, each with a capacity of approximately 350 employees. A special feature of efficiency in the method of distributing food is to serve, in vacuum containers from the main cafeteria kitchen where it is prepared, to the branches throughout the factory. This plan makes it unnecessary for the workers to congest one dining hall, and saves their time by placing a restaurant near where they work. Three meals a day are served, the cafeterias being operated by the Studebaker Corporation on a non-profit basis. As an indication of the prices charged, soups are served for 5 cents, meats for 15 cents, vegetables for 5 cents, salads for 10 cents, coffee for 5 cents, ice cream for 5 cents, and home-made pies for 10 cents. Although a full meal may be obtained at from 30 to 35 cents, prices show that the average lunch check is 48 cents. Some idea of the healthy appetites enjoyed by the Studebaker workers may be obtained from statistics showing that the average amount of food consumed by each 1,000 men and women daily is: 330 pounds of meat, 100 pounds of potatoes, 1,500 biscuits, 30 loaves of bread, 30 pounds of butter, 35 pounds of sugar, 120 cases of milk in pint bottles, 120 cases of individual orders of pork and beans. A wide variety of dishes is served in the Cafeterias. On the counters each meal are two kinds of meat, pork and beans, two vegetables, two kinds of desert, five kinds of fruit, and five kinds of nuts. In the dining rooms and kitchens the most modern equipment is used, including an ice making machine of 10 tons capacity, and a dish-washing machine with a capacity of 10,000 dishes an hour.

OREGON IS CITED IN WELFARE WORK

Washington — Oregon is leading the way in social service and fitting the "misfit" in his proper place and lifting up the "down-and-outers," according to Surgeon General Hugh S. Cumming of the United States public health service. "For the first time in American history," said the surgeon general, "the citizens of a state, directed by a representative of the public health service, are, by voluntary service and almost without money, carrying on a successful investigation into the numbers and condition of the misfits and down-and-outers. The classes being investigated in Oregon are the dependent, delinquent and mentally deficient, and the work has progressed so far that it shows that what Oregonians are doing voluntarily vies with what is being accomplished in other communities by trained official forces." Dr. Cumming thinks it is amazing that the public could be brought to take such an interest in such an abstract question and he urgently recommends that Oregon's example be followed in other states. "The task," said the surgeon-general, "was not an easy one. As there was little money to pay trained workers, Dr. Carlisle quickly discovered that the only hope for success lay in enlisting the help of the people. He began by sending about 6000 form letters to college professors, university students who were about to go on vacations, editors, lawyers, doctors, ministers, priests and other permanent citizens explaining the need for the work and asking if they would help by sending in information in regard to any delinquents, dependents and mentally deficient persons." "Hundreds of these addressed at once agreed. The object of the work is, of course, two-fold: First, to give the people of the state an idea of the problem that confronts them and the heavy annual loss that it involves, and second to serve as a basis for conservative recommendations which may enable the legislature to wipe out much of this loss and at the same time to save the classes involved from much of their present misery by applying well-proved remedies. These ends certainly will be attained."

McMinnville—\$50,000 cannery completed here. Oregon crop of hops estimated at 50,000 bales. Riddle—Umpqua Valley Milling company plans to erect transformer which will furnish light to entire valley.

TRY SQUARE TREE

Successful Efforts at Nature Faking in England.

One of Most Extraordinary Experiments in Plant World is That of Growing Potatoes and Tomatoes on Same Plant.

Recently the Cambridge Forestry association suggested that trees can be made to grow square instead of round, and thus may be made to produce more and better timber, remarks London Answers.

The assertion has given rise to some amount of good natured chaff but some miracles more wonderful than the growing of square trees have been performed in the plant world. The scientist waved his wand, as it were, and produced the seedless orange, a large, juicy, delicious fruit, free from what we call pits.

Again he took a piece of wood, the stock of an ordinary wild briar, and on it he produced a score of varieties of roses, making a multi-colored bush with roses large and small, red, white, crimson, salmon, yellow, pink, cream and every shade between, all on the same bush.

Something akin to growing square trees has been practiced for centuries and what may be termed plant monstrosities are by no means uncommon.

Most of us would recognize the white bryony (Bryonia dioica), so common in our hedgerows. The roots of this plant, which often grow to a colossal size, have been grown to shape, as it were.

Perhaps one of the most extraordinary experiments in the plant world has just been successfully tried with the potato plant. The potato belongs to the same family as the tomato, and included in the same family are the tobacco plant, the mandrake and the deadly nightshade, among others.

Advantage was taken of the relationship of the potato to the tomato actually to grow a crop of potatoes on the roots of a potato plant and a crop of tomatoes in the flumes (stalks and foliage) of the same plants. To see a crop of tomatoes among the foliage of a potato plant, while potatoes are growing on the roots of the same plant, is a sight more wonderful surely than square trees.

Within a few miles of London is a wall surrounding a churchyard. The wall is covered with ivy, and in one of the bricks is a square hole.

Many years ago a sprig of the ivy climbed through the hole and gradually the hole became filled up with the wood of the ivy, and it became absolutely square, assuming its normal shape on the outer side of the square hole. If a sapling was surrounded by a plaster of paris or metal mold which was square there is no reason why the wood of the tree so inclosed should not become square—in fact, the wonder would be if it remained circular.

Any one with a garden may produce plant curiosities which will be interesting to all who see them. Arrange a saucer containing sweetened water under and close up to a young, healthy gooseberry bush, and so placed that the dead corolla of the flower (the tip at the end of the berry opposite the stalk) just touches the water. The young gooseberry drinks the water greedily, and if it is renewed as it is absorbed by the berry the gooseberry so treated assumes enormous proportions and specimens as large as good-sized hen's eggs may be produced.

Vapor Bath in Each House.

A vapor bath separate from the main building is a part of every house in Irkutsk. Stones are piled and heated in a fire and water is poured over them so that when the door is closed the steam fills the bathroom. The fathers, sitting on benches, steam their naked bodies both to cleanse themselves and relieve fatigue. They use a brush made of small cherry branches with leaves to strike themselves with for cleansing, and pour cold water from a small pail on their faces when the heat is too great. There is hot and cold water, as in a Japanese bath. From time to time they wash themselves and return again to the vapor. The vapor bath is prepared four times a month, and always in the evening before Sunday, when all the members of the family bathe, says Asia. There also are public baths in the city similar, but larger.

Poetic Justice.

A recent note on Admiral Sir Montague E. Browning recalls a good story told of him when commanding one of our battleships.

A "hard bargain" was brought before Captain Browning, charged with having broken his leave for more than 100 hours. The evidence being heard, the captain asked the defendant: "Have you anything to say in your defense?"

"Nothing, sir," came the reply, "except that to err is human, to forgive divine—Shakespeare."

"Ninety days' detention without the option of a fine—Browning," was the ready if unpleasant rejoinder.—London Chronicle.

Properly Classified.

"Say, Bill, you didn't know that I was an electrician?" boasted Jack. "I missed my calling."

"How's that?"

"Why last night, over at Jane's the electric light fuse burnt out. Guess who fixed it. Me—I—myself."

"Huh"—a final shot from Bill—"You're no electrician—you're just an idiot."

People's Cash Store

DRY GOODS DEPARTMENT

54 in. Wool Flannel, grey, red and blue, for middies and dresses, yard \$1.65
White Middies, ages 6 to 14....75c
All Wool Sweaters for girls and ladies \$4.75
All Wool Tuxedo Sweaters....\$3.98
Ladies' Heavyweight Underwear Union Suits\$1.48
Two-piece garment98c

Week-End Specials

Girls' Heavyweight Union Suits \$1.19
Men's Haynes Heavyweight Union Suits, all sizes\$1.85
Boys' and Girls' Heavy Winter Hose, 3 pairs 39c
Boys' Suits, two pairs pants....\$6.95
Hope Muslin, heavy flannel, all colors.
Beautiful Gingham, 3 yards....95c
36-in. Percales, per yard25c

GROCERY DEPARTMENT

Soap Powders, Starch and Bluing

Crystal White Soap, 15 bars\$1.00
White Navy, 18 bars\$1.00
White Wonder, 17 bars\$1.00
No Rub Naptha, 18 bars\$1.00
Elk Savan, 21 bars\$1.00
Citrus Powder, package30c
Swift Pride Washing Powder, package.....19c
Argo Corn and Gloss Starch, large package....2 for 25c
Bluing, 15 bottles 9c
The Best Woolen Soap, 4 bars.....25c
6 Bars Best Toilet Soap.....25c

Shoe Department

We have just added to our stock a large shipment of PETERS SHOES which, along with our present large stock, we will offer at rock bottom prices.

Slumber Slippers, warm feet insure sleep, per pair65c and 75c
A good range of prices in men's and women's Felt Slippers.

Full lines, all styles, men's, ladies' and childrens' Rubber Boots and Rubbers.

FREE

1 package Armour's Washing Powder with every purchase of \$2 or over.

Men's Furnishings

Men's Long Slicker Coats.....\$4.95
Men's Heavyweight O'alls\$1.98
Men's Suits, Overcoats, Special for Tuesday and Wednesday—

One-Third Off

SAVE YOUR R. R. FARES

By taking advantage of this offer. With every \$15 purchase or over in Dry Goods, and with every \$20 purchase in Groceries, HALF FARE WITHIN THE RADIUS OF 25 MILES; FULL FARE with every \$20 purchase and over in Dry Goods; \$25 and over in Groceries except sugar purchases.

People's Cash Store SALEM

SAVE YOUR PREMIUM TICKETS

GIVEN WITH EACH DOLLAR PURCHASE, REDEEMABLE FOR USEFUL AND BEAUTIFUL PRESENTS. START SAVING TODAY

EXAMINATION FOR FOREST RANGERS OCTOBER 25

The United States Civil Service Commission will hold an open competitive examination for forest ranger on October 25, 1920, at the various National Forest headquarters of the North Pacific District, located at Cordova and Ketchikan, Alaska; Albany, Bakes, Bend, Eugene, Grants Pass, John Day, Lakeview, Medford, Pendleton, Portland, Prineville, Roseburg, Wallowa, Ore. Bellingham, Okanogan, Olympia, Republic, Seattle, Tacoma, Walla Walla, and Wenatchee, Washington.

Persons desiring to enter this examination should secure application form 1312, from the Civil Service Commission or from the Forest Supervisor of any of the places where the examination is to be held.

Candidates must be between the ages of twenty-one and forty years.

They must be able-bodied and are required to pass a medical examination. Persons whose military service entitles them to preference are released from age requirements. Other requirements are at least a common-school education and knowledge of the rudiments of compass surveying, timber estimating and scaling, land laws, and the livestock business.

Forest ranging offers men who like the forests and mountains an opportunity for a vigorous outdoor life where they may fight forest fires, build trails, telephone lines, and cabins. To a person fond of an outdoor life the work is varied, interesting and healthful. However, the forest ranger must be willing to endure hardship if necessary. His work often takes the ranger into remote regions where he must know how to take care of himself and his saddle horses.

Rangers are appointed at an initial pay of \$1,220 per year, an increase effective this year, and those whose services are satisfactory may be allowed the temporary increase of \$20 per month granted by Congress. The continuance of this increase beyond June 30, 1921, however, depends upon further action of Congress. In many cases quarters are provided by the Government. Rangers may be required to furnish saddle horses. Forage for necessary horses is provided by the Government.

Condon—Improvements commenced on Standard Oil Co. garage, office and concrete driveway being constructed.

Nyssa—One carload of apples being shipped from here daily.

Investigation shows 4,506 Japanese in Oregon.



Put Sunshine in Your Home with FULLER

PAINTS, VARNISHES, ENAMELS, Etc. Dingy rooms dampen many a housewife's interest in the home. Keeping the woodwork, walls, floors and furniture looking bright and new helps to make her home life well worth while. A few dollars spent for FULLER Products will work wonders. It will put "rays of sunshine" into the home.

W.P. Fuller & Co. 1849-1920
Northwest Branch Houses at Portland, Seattle, Tacoma, Spokane, Boise

Look Up a FULLER Dealer in Your Town

Fuller Paints Sold by W. E. Craven Hdw.

"Here's Real Tobacco" says the Good Judge

That gives a man more genuine chewing satisfaction than he ever got out of the ordinary kind. Smaller chew, lasts longer—so it costs less to chew this class of tobacco. And the good, rich tobacco taste gives a world of satisfaction. Any man who uses the Real Tobacco Chew will tell you that.



Put up in two styles W-B CUT is a long fine-cut tobacco RIGHT CUT is a short-cut tobacco

Weyman-Bruton Company, 1107 Broadway, New York City

"Capital and Industry--KEEP OUT!"

WOULD YOU, AS A PATRIOTIC CITIZEN OF OREGON, PLACE SUCH A SIGN ON THE BORDERS OF THE STATE?

That is exactly what you will help to do if you do nothing to prevent the passage of measure No. 314 and 315 on the November ballot entitled, "Constitutional Amendment Fixing Legal Rate of Interest in Oregon."

This measure proposes to limit the rate of interest in Oregon to 5 per cent. You can, by law, fix the rate of interest in Oregon, but you cannot by law, force the loaning of money in this state, when a much higher rate can be secured elsewhere. The passage of this measure would force the withdrawal of the millions of foreign capital which is today loaned on factories, business and real estate in the state and send your local money owners outside of the state to better investments.

Passage of this measure would mean foreclosure of thousands of mortgages; would result in financial paralysis, and would mean widespread unemployment.

You, no doubt, understand the viciousness of this measure, but have you talked to your neighbors and friends about it? We urge you to do everything you can to defeat this measure. Oregon's reputation as a sound state for investments requires that this measure be overwhelmingly defeated.

VOTE 315 X NO

AND URGE YOUR FRIENDS TO DO LIKEWISE

(Paid Adv)

STATE TAXPAYERS LEAGUE