

PUBLIC ROAD PROBLEMS AND ROAD CONSTRUCTION

(By a Nature Student.)
 Upon our roads in the past has been mostly wasted. A more false, misleading and unjust statement could not be expressed; and anyone honestly holding such an opinion is totally ignorant of conditions under which road supervisors have labored; and have never been in close personal contact with them in such work. People should learn and realize that farmers have been repeatedly fined for refusing to serve as road supervisors; which is a political appointive position. When and where did there ever exist a political appointive position filled by the city chaps, wherein the duties were made so disagreeable and vexatious, the pay so meager and the condemnation so bitter and unjust, that they were forced most unwillingly to accept the position through a system of fines? It is only the country people that have been called upon to fill such disagreeable positions; and now when it is proposed to put roadwork in the class of paying jobs, the farmer must be kicked out, and the city politicians in official capacities must take his place.

NEW CLOTHING SPECIAL BARGAINS

- Men's Wool Pants, winter weights, only \$1.75
- Men's Woolen Suits, new grey patterns, only \$8.50 suit
- Men's Woolen Suits, the new browns only \$9.00 suit
- Men's Navy Blue all-wool serge suits, only \$8.75 suit
- Men's New Suits at \$7.50 to \$12.50, ALL SPECIALS
- Socks, Underwear, Garters, Neckwear, Gloves, Suspenders, Shoes, Overshirts, Hats, Overalls, Jumpers, Blankets.
- HAMILTON and BROWN Shoes, all leather, the best for wear.

ROSTEIN & GREENBAUM
 240 and 246 COMMERCIAL STREET

Upon our roads in the past has been mostly wasted. A more false, misleading and unjust statement could not be expressed; and anyone honestly holding such an opinion is totally ignorant of conditions under which road supervisors have labored; and have never been in close personal contact with them in such work. People should learn and realize that farmers have been repeatedly fined for refusing to serve as road supervisors; which is a political appointive position. When and where did there ever exist a political appointive position filled by the city chaps, wherein the duties were made so disagreeable and vexatious, the pay so meager and the condemnation so bitter and unjust, that they were forced most unwillingly to accept the position through a system of fines? It is only the country people that have been called upon to fill such disagreeable positions; and now when it is proposed to put roadwork in the class of paying jobs, the farmer must be kicked out, and the city politicians in official capacities must take his place.

No one can build good permanent roads without adequate means for such purpose; so let us investigate into the means that has been at the disposal of our road supervisors and county courts, and also the results that have been accomplished. I will write about the amount of road tax levied, the expenditures for roads and bridges and a part of the results for the past six years. From the county records I find that the following amounts were levied and collected for road purposes during the past six years:

Year	Amount
1905	\$10,088
1906	\$13,108
1907	\$18,917
1908	\$30,223
1909	\$41,560
1910	\$63,856

Total road tax for 6 yrs. \$177,849. This does not include the mill taxes collected during such period, so I will give the actual expenditure for roads and bridges for the past six years, as taken from the county records and published in the Daily Observer of November 17, 1911.

Year	For Roadwork	For Bridges
1906	\$16,137.51	\$5,172.50
1907	\$26,998.00	\$9,822.88
1908	\$4,624.27	10,019.02
1909	\$40,933.16	\$5,172.09
1910	\$55,626.69	7,773.50
1911	\$5,786.08	269.37

Total 6 yrs. \$249,305.58 \$37,478.67
 Annual aver. \$41,550.93 \$6,246.45

I have been informed by County Judge Coad that there are over 1500 miles of roads in the county; about 325 miles of which are the main traveled roads leading into the trade centers of Dallas, Independence, Monmouth, Falls City, Perrydale, McCoy, Ballston and other places. Taking the total road mileage of the county as a basis, we find that the road expenditures amount to less than \$28; and the bridge expenditures about \$4 per mile, annually, for such period. Previous to that time the expenditures were much less, as may readily be seen from the amount expended in 1908, which was less than \$11 per mile upon our present road mileage.

Question: What would expert high cost road builders accomplish with \$11 to \$37 per mile, annual expenditures?

(To be continued.)

HIGH COST OF LIVING AND ITS REMEDY

Writing for the Yearbook of the department of agriculture in 1910, G. Harold Powell, then pomologist and acting chief, bureau of plant industry, said:

"The handling and marketing of crops through co-operative associations is more highly developed in fruit growing than in any other agricultural industry in America."

The department of agriculture let the seal of its approval on this dictum by publishing it in its year book. It also gave official indorsement to what followed in the text, namely: "These co-operative organizations are formed to purchase the supplies used in the production and marketing of the crops, to standardize the harvesting, handling, grading, and packing of the fruit, to sell the fruit of the members as a unit under whatever system of marketing is adopted, to prevent disastrous competition by bringing about an equitable distribution throughout the country, and to handle the fruit business in other ways collectively rather than individually, whenever it can be done more economically and effectively. There are several hundred of these associations among the fruit growers of the Western states and a number that are successful among the fruit growers in the central west and along the Atlantic coast."

This author was well aware of the difficulty of effecting such organizations among farmers, but he was emphatic in his declaration of the benefits accruing from them. "No other agency," said he, "is so powerful in bringing about better farming, better methods of handling the industry, a greater prosperity, and a better community than a group of farmers who are successfully organized to protect and develop their agricultural interests."

So valuable and interesting are the remarks of this authority on the effects and principles of cooperation that anyone interested is recommended to get from the department of agriculture the leaflet republished from the Yearbook for 1910, and designated as "Y. B. Separate 546."

Perhaps it was strange that Mr. Powell should find himself engaged, late in the direction of one branch of work carried on by such co-operative societies. He was sent to Florida, California and other states by the department of agriculture to solve certain problems related to the shipment and cold storage of fruit. Through the work he inaugurated and carried on, the fruit growers have been saving millions of dollars. They felt that his talents could well be employed permanently in their interests and they induced him to accept the office of secretary and manager of the Citrus Protective League, which is associated closely with the Fruit Growers' Exchange, the latter being a co-operative society of growers controlling the larger part of the citrus crop. In the last annual report of General Manager B. A. Woodford he shows that the Exchange handled during the past year 10,342,831 boxes, or 28,123 carloads of oranges and lemons, a little over 61 per cent of the total California crop; about 40 per cent of all the oranges, and 95 per cent of the lemons consumed in the United States. The returns for this fruit were \$20,500,000, and the average price paid for the fruit "free on board cars," was \$1.89 per box. During the seven years the exchange has been in existence, it has sold for cash about \$89,500,000 worth of oranges and lemons for the world's growers, and the losses through fall-growth, and the losses in transmission of the funds, have been less than \$6,000, or about 1-50 of one per cent. A government official in acknowledging the receipt of the report con-

Big G For 30 Years the Standard Remedy for Diseases of Mucous Membranes

Experienced pharmacists will tell you Big G is the accepted standard remedy for diseases of mucous membranes—discharges from the nose, throat and urinary organs. Avoid substitutes. To appreciate its value, Big G, used everywhere since 1880, has proved safe and reliable. Non-poisonous, antiseptic and tonic in its properties, containing no silver nitrate, zinc sulphate, alcohol, cocaine, or any narcotic, it may be used full strength without fear. Why not cure yourself? Sold by druggists or we ship express prepaid, upon receipt of \$1. Full particulars enclosed with each bottle or mailed sealed in plain envelope on request.

The Evans Chemical Co., Cincinnati, Ohio, U. S. A.

tures for roads and bridges for the past six years, as taken from the county records and published in the Daily Observer of November 17, 1911.

Question: What would expert high cost road builders accomplish with \$11 to \$37 per mile, annual expenditures?

(To be continued.)

supply department handled 2,500 carloads of shocks, about 250,000 worth fertilizer, a large quantity of nails, labels, and minor supplies and it spent with the newspapers of the country for advertising, to promote sales and educate grocerymen to the use of newspaper space, the sum of \$100,000, which will be increased to \$150,000 during the coming year.

With its splendid organization, the Exchange has been able to do a very considerable brokerage business for other organizations of farmers and fruit growers, who have had all the advantages gained by the Exchange through years of experience for a small brokerage fee, the latter, however, being about enough to pay for bonuses given to meritorious salesmen, a plan which, the manager reports, "has so far proved remarkably successful and has been the cause of more efficient service through a healthy rivalry on the part of all employees to excel each other in doing their very best."

Considering what these men have done in the face of great obstacles, is it any wonder that they are proud of their achievements or that they are prepared to make "the fight" their lives when they believe that an attack is aimed at the structure so laboriously built up? Suppose, for a moment, we look at a statement which has recently been put out regarding them and their business:

California shipped 18,000,000 boxes of citrus fruits in 1911.

This fruit was produced by 10,000 farmers.

The citrus industry supports 150,000 people who are large consumers of the products of other states.

Fine California seedless navela, now eaten by everybody, are selling for \$1.00 a box less than the seedlings formerly imported.

Fine, good-keeping California lemons are selling for less than imported lemons of four or five years ago. As the California lemon industry develops and the supply increases, the prices will be still lower because citrus fruits are perishable and must be sold.

As the cost of production consists largely of labor, the California citrus industry could not have developed without a tariff duty to equalize the cost of labor in this country and abroad.

This industry is the best illustration of the benefits of protective tariff; it supports 150,000 people; it furnishes an important article of food for all of the people; it has greatly improved the quality and has reduced the prices that prevailed when the consumer was furnished with imported fruit alone.

Without California competition the orange and lemon business would be in the hands of a small group of New York importers now combined with a small group in Italy to break down the home industry, and when so broken, to increase the price of lemons.

For the first time in American history, foreign exporters have openly and brazenly organized, raised an immense slush fund and tried to break down the home industry, which is supporting an army of American people.

For the first time an organized foreign trust has had the audacity to attempt to corruptly shape legislation in the United States. What the trust would do if successful is shown by the price of lemons in Canada where there is no duty and where the retail price is as high as in this country.

Should they succeed in killing the industry in California they would make prices from day to day and the consumer would pay a higher price for a poorer quality of fruit.

During the heat of last summer, when the importers in New York were reshipping the Italian lemons from New York to Europe to advance home prices, California shipped 1,000,000 boxes to the East and compelled a reduction of \$3 a box between June and August.

Without this contribution from California prices would have soared to \$10 or \$12.50 a box, as did occur each year before California had a sufficient crop to compete, and the importers would have wrung millions of dollars from the suffering public.

The average wholesale price of Italian lemons in New York in August, 1911, was \$2.60 per box, or less than 70 cents per dozen. The average wholesale price during August,

taining these facts, found himself growing enthusiastic. He wrote: "I thank you most heartily for sending me this most remarkable document—the report of the general manager to the stockholders of the California Fruit Growers' Exchange. There ought to be enough inspiration in the work of this association, as shown in this document, to lead the producers of agricultural products throughout the entire country to take up co-operative methods of marketing their products and purchasing their business supplies. Nothing could more emphatically state the efficiency of the management of this co-operative concern than that its losses through non-collection of bills have been only about 1-150 of one per cent."

"One most impressive fact is that for six or seven cents per box you can pay all the expense of marketing, including your wonderful system of advertising and of statistical information which enables you to systematically distribute your car and broken shipments to the cities and towns in proportion to their immediate needs, thus serving the consumers, at all times, with a splendid product at a moderate price. I wish the people of the entire country could grasp the significance of the work that is being done by your two associations, as shown by the result given in this report."

"The members of your organization have every good reason to feel grateful that they have had a loss of less than \$1 in \$10,000, thus giving them almost perfect assurance for payment of their products, as compared with the anxious waiting for returns, and too often loss through inefficiency and dishonesty under the ordinary plan of shipping to unknown commission merchants at a distance."

The expense of marketing fruit under this plan has been about 6 1/2 cents a box. It is said that 150,000 persons depend on this industry for a living, in whole or in part, and the \$34,000,000 returns from the season's sales, thus among this number, would be about \$230 each. It is not intended that the reader should think that the 150,000 persons in question have no other sources of income.

One of the important functions of the Exchange is the selling of supplies to members. An orange wrapper is a small bit of tissue paper, and yet it took 150 carloads of this paper to meet the needs of the Exchange for wrapping oranges. The

The Smart Shop of Salem

New Spring Waists and Shirts



We have just received from our Mr. Shipley, who is now in the New York Market, a shipment of new Spring Waists in Linen and Madras. These include soft collars and cuffs, tailored, embroidered and lingerie styles.

Priced from \$2.75 to \$10

HAIR GOODS

Mrs. Overstreet of Portland is conducting a sale of hair goods in our store. She has one of the largest stocks on the Pacific coast. Formerly had two stores in Portland, but has closed these up and will dispose of her entire stock on the road. If there is anything in the hair goods line that you need she can suit you as the stock is most complete.

U. G. Shipley Company

Quality Popular
 S 145-147 North Liberty Street. S
 MERCHANDISE Between State and Court. PRICES

FRESH FROM THE OVEN

Many people declare our bread is the best thing they ever tasted. It doesn't hurt them to eat it either. There's no dyspepsia in our bread. We have discovered how to make it wholesome as well as delicious. Have us send you a loaf or so every morning for a while. You'll like it if you like good bread.

CAPITAL BAKERY
 439 Court Street Phone 954

THROUGH TICKETS SOLD BY Oregon Electric Railway

We sell tickets through to Seattle, Tacoma, Vancouver, B. C., Spokane, Minneapolis, St. Paul, Chicago, Denver, Omaha, Kansas City, St. Louis and other points.

LIMITED TRAINS EAST
 Leave Portland 9:35 a. m., and 7:00 p. m., daily
 Observation cars, compartment, standard and tourist sleeping cars, dining cars and modern coaches.

No change of stations in Portland—the Oregon Electric Ry. and the North Bank Road use the North Bank Station.
 Tickets, schedules, sleeping car accommodations, etc., will be arranged on request.

W. E. COMAN C. E. ALBIN
 Freight and Pass. Agt. General Agent
 Portland, Ore. Salem, Ore

There is Only One "Bromo Quinine"
 That is Laxative Bromo Quinine
 USED THE WORLD OVER TO CURE A COLD IN ONE DAY.

Always remember the full name. Look for this signature on every box.

Marvel

Ask Your Grocer for it

FOLEY KIDNEY PILLS

for backache, rheumatism, kidney or bladder trouble, and urinary irregularities. Foley Kidney Pills are tonic in action, quick in results. Refuse substitutes.

RED CROSS PHARMACY.

How About the Life of Your Collar

Note the linen finish—note the length of time you are able to wear your shirt and collar freed by our method and they will be clean longer.

You will be perfectly comfortable when wearing one of our collars—the proof of the pudding is in the eating of it. Give us a trial. Our wagons call and deliver in all parts of the city.

Capital City Laundry
 PHONE MAIN 185

SALEM BANK & TRUST CO.

GENERAL BANKING AND TRUST BUSINESS

With our assurance that we are able and willing to take care of it, we solicit your Banking Business. Open an account with us, and we will attend to every favor consistent with good banking principles.

WE PAY FOUR PER CENT ON SAVINGS

Liberty Street, Just off State
 J. L. AHLERS, President,
 W. G. EAST, Cashier,
 S. B. EAST, Vice-Pres.
 DR. L. B. STEEVES,
 A. H. ROBERTS,
 Directors.

"Made in Oregon"

EPPLEY'S BAKING POWDER

Use It.

You will find none better made anywhere.

C. M. EPPLEY
 Salem, Oregon

CHICHESTER'S PILLS

THE DIAMOND BRAND.
 Laxative
 Sold by Druggists Everywhere

How Cold Affects the Kidneys.

Avoid taking cold if your kidneys are sensitive. Cold congests the kidneys, throws too much work upon them, and weakens their action. Serious kidney trouble and even Bright's disease may result. Strengthen your kidneys, get rid of the pain and soreness, build them up by the timely use of Foley Kidney Pills. They will cure any case of kidney or bladder trouble not beyond the reach of medicine. No medicine can do more. Red Cross Pharmacy (H. Jerman).

GOOD PAPER AND PAPER HANGING

Just received—everything in the Artist's Line. Also Mouldings for Picture Framing, and some beautiful ready-made pictures.

W. J. PORTER
 435 COURT STREET.
 Phone Main 435.

MADAME DEAN'S FRENCH FEMALE PILLS.

A Pure, Clean, Natural Remedy for Rheumatism, Gout, Gravel, etc.

BLIND SHOWN TO FAIL. Get the French Female Pills. They are guaranteed to cure Rheumatism, Gout, Gravel, etc. in 30 days. If not cured, your money is refunded. Sample Free. If you are afflicted with any of these ailments, send your name to the United Medical Co., 402 W. Lancaster, Pa.

Sold in Salem by Dr. S. C. Stone

SAVE YOURSELF

There is no reason why you should always be a slave.

If you are desirous of saving yourself or a friend from a drunkard's grave, you cannot afford to overlook the opportunity offered at the Hot Lake Sanatorium for the cure of the liquor and drug habit. Hot Lake mineral baths prepare the body for the treatment and then soothe the nerves and actually remove the desire for the liquor or drug. Hundreds of happy homes in Oregon and Washington today bear witness to the efficiency of the Hot Lake treatment. One week will in most cases effect a cure. Sometimes longer is required, but not often. The best of care is given the patients. For full information, address

Hot Lake Sanatorium, Hot Lake, Oregon
 WALTER M. FIEMCH
 Pres. and Mgr.

This \$100 Typewriter Yours for a fraction of original price.

World's Standard for 25 Years.

Smith Premier

FACTORY REBUILTS
 with same broad liberal guarantee. Why not have all your writing written legibly right?

For particulars and special offer address
SMITH PREMIER TYPEWRITER CO.
 323 Yamhill St., Portland Oregon.