

PUBLIC SALE

I Will Sell at the Old Island City Fair Grounds on
Thursday, March 27th
 at 10 o'clock a. m. the following property:

- | | |
|--|--|
| 4 head Horses—
1 pair, wt. 2000 lbs.,
workers or drivers
1 single driving or
riding mare, weight
1050 lbs. 8 years old
1 3 yr. old gelding,
broke, 1200 pounds | 1 Fresno Scraper
1 Tongue Scraper
1 pair Bob Sleds
1 2-section Tooth Har-
row
1 Feed Chopper
1 Bone Grinder
1 Hay Rack
2 Sets Work Harness
1 Set Hack Harness
1 Set Single Harness
100 Hens, R. I. Reds &
Brown Leghorns
1 Scalding Vat
2 Shotguns
1 45-75 Winchester rifle
1 22-Special Winchester
Rifle
1 Single Shot Marlin
1 Cook Stove
1 Heating Stove
1 Columbia Phono-
graph
Household Goods and
Kitchen Furniture
Log Chains, Forks, and
Shovels |
| 4 No. 1 Milch Cows.
2 Wagons, 3 1-4 inch.
1 Surrey
3 Walking Plows
2 Garden Cultivators
1 Mowing Machine
1 3-horse Smith Gaso-
line Engine
1 Pumping Jack
1 3-inch hydraulic pump
1 Garden Drill
1 Smith Premier Type-
writer
1 Economy Chief cream
separator
1 new Saw Mantle
1 2-Section Drag Tooth
Harrow
1 Section Iron Harrow | |

FREE LUNCH AT NOON

TERMS OF SALE—All sums of \$10.00 and under cash, over \$10.00 a credit of six months will be given on approved notes; 3 per cent discount for cash.

ED STRINGHAM,
Auctioneer.

J. H. CASTLE,
N. N. MASON,
Proprietors.

Let Us Protect Your Health

by putting your plumbing in first-class sanitary condition, connecting it to sewer so it will pass all sanitary laws.

Licensed Plumbers **BAY & ZWEIFEL** LA GRANDE

A Cold, La Grippe, Then Pneumonia N. J. says: "I was troubled with a severe la grippe cough which completely exhausted me. Foley's Honey and Tar compound soon stopped the coughing spell entirely. It can't be beat." Sold by A. T. Hill.



When You Are Planning to Build

remember that our sashes, sashes, doors, flooring and other lumber are recognized in this community as thoroughly trustworthy and high grade, and that we do not make a practice of over-charging. We bought our present stock when lumber was lower in price.

WENAH LUMBER COMPANY

When You Have Electric Wiring to Do

It will pay you to get our prices. Specifications for Underwriter's job furnished free with prices.

La Grande Electric Co.

Hotel Block

Black 3141

HIGH LIVING COST DIAGNOSED

COVE ORCHARDIST POINTS OUT HIS VIEWS.

Says: "We Kill the Goose That Lays the Golden Egg"

(By Karl J. Stackland.)

Cove, Oregon, March 22, 1913.—Beginning with the era of prosperity about 16 years ago a tendency grew up everywhere to reach for more and greater profits in every line of business than had been possible during the early nineties, which was natural and fully justifiable. But in the course of a few years this grew greater and greater, the times warranted more or less careless extravagance, the public gradually demanded more and more ease and the merchants of the larger cities soon met the demand and later on it was followed the country over, but to follow this tendency it was necessary to increase the prices of nearly all commodities to cover the extra cost and the careless buyer permitted a much greater increase in prices making the actual profits a great deal larger than ever before, the "High Waves" of prosperity incited numerous extravagances, the auto came to be a common drain on incomes and a hundred other lesser luxuries became necessities to the denizens of the cities, all calling for greater incomes, which meant greater profits, higher prices and finally "High Cost of Living." Even the farmer caught the general contagion and joined in to live "high" and each reacted on the other till we were going at the rate of sixty miles an hour will all sails to the wind in 1907 when somebody discovered "High cost of Living."

At this time the number of retail merchants had increased to such an extent that they could not live "high" and reduce prices, or rather the profit margins; but with the reduced sales found it necessary to further increase the margins, when the condition of the country did not warrant it. This has gone on until a year or two ago; a thousand doctors of economy have diagnosed the case and offered remedies, "Back to the Farm" cried some; "Organizations" said others, etc., but all were too slow for the needs of the case. The time arrived when there were not enough "Golden Eggs" to go around and the consumer started to find a remedy and discovered that they were paying exorbitant profits to the retailers, and as a result there is now a national organization with over four million members working to devise ways and means to be able to purchase, at least the staple food stuffs at more reasonable prices, and in doing so are establishing numerous ways, that when more fully developed will eliminate a large per cent of the superfluous middlemen, who, in his unreasonable demands and greed has killed the "Goose that laid the Golden Egg" or so near so, that only the most complete surrender to the need of the times will ward it off.

The producer of nearly all kinds of produce and fruit is in line with the consumer to eliminate all obstructions that prevent a fair and reasonable division of profits and if, in order to do so, he is compelled to arrange with the consumer to establish a new and more scientific system of marketing, there will be a large number of middlemen that will have to seek a new field of endeavor.

The local market quotations are:

Wild Hay—(retail)—\$12.00.
 Timothy—\$15.00@16.00.
 Alfalfa hay—\$12.00 (retail).
 Shorts—\$4.40.
 Oats—\$1.50 per cwt.
 Bran—\$1.25 per cwt.
 Rolled Oats—\$1.50 per cwt.
 Rolled barley—\$1.35.
 Blue Stem flour—\$1.40.
 Patent—\$1.35.
 White Quartz—\$1.40 sack.
 Snowdrift—\$1.40 sack.
 Sea Foam—\$1.20.

Fruit, Etc.

Home grown apples—75c.
 Oranges—50@60c.
 Bananas—40c per doz.
 Grape fruit—10@15c.
 Sugar—Fruit sugar, retail (cash) 55.70; same grade 30 days, 56.10.
 Beet sugar, cash 55.50; thirty days, 53.90.

Vegetables and Miscellaneous.

Onions—\$2.00 cwt, small 10's 2 1/2c lb.
 Potatoes—50c per cwt.
 Beans—White, 8 1-3c; Black, 10 cents.
 Radishes—2 bunches 15c.
 Cabbage—5 1/2c.
 Spinach—3 lbs, for 25c.

Celery—14c bunch straight. (P. m. crown 10c.)
 Honey—20c. 3 lbs. for 50c.
 Green peppers—20c lb.
 Turnips—2 1/2c lb.
 Eggs and Butter.
 Fresh ranch eggs—20c.
 Butter—Fancy creamery, 45 cents. 1 lb. roll; 2 lb. roll, 85c.
 Ranch butter—1 lb. roll 35c; 2 lb. roll 70c@75.

Cattle

Choice—\$6.75.
 Common—\$4.50@4.75.
 Cows, top—\$5.00.
 Fancy light cows—\$5.00@5.25.
 Heavy calves—\$4.00@5.50 cwt.
 Fancy light calves—7@8c.

Hogs

Best light—\$5.15.
 Medium light—\$5.10.
 Best heavy—\$5.00@5.05.
 Rough and heavy—\$4.75@5.00.

Sheep

Best lambs—\$5.00 cwt.
 Ordinary lambs—\$4.90@6.15 cwt.
 Poor lambs—\$4.00 cwt.
 Best yearlings—\$5.25 cwt.
 Yearlings—\$4.90 cwt.
 Ewes—\$4.00@4.25.

Poultry and Miscellaneous.

Ducks—dressed, 18c.
 Geese—dressed 18c.

Relative Cost of Macadam and Concrete Roads.

(From a bulletin issued by the University of Oregon, written by a road expert, and being a review of a booklet on good roads just issued by the Eugene school.)

(Continued From Yesterday)

The cost of the bituminous surface or wearing coat in California is about 5 cents per square yard, the bituminous part being a heavy asphaltic oil containing 90 per cent asphalt. This price includes the cost of oil, freight, hauling, heating and spreading the oil, cost of stone screenings and sand hauling and spreading same, and in fact the total cost of the surface coat. The only items which should be increased for Eugene conditions are the freight charges on the asphaltic oil from California to Eugene, and a possible increase in the cost of fuel used to heat the oil before placing. The freight charge in carload lots is \$1.44 per barrel, and since one barrel will lay about 125 square yards, the extra freight charge will add 1.15 cents per square yard, and making a liberal allowance of 0.35 cents for the possible extra cost of fuel, the total cost in Eugene would be 6.5 cents per square yard. This added to the cost of concrete figured above makes the total cost of concrete and bituminous surface 69.5 cents.

The length of life of this bituminous surface cannot be definitely stated, but experience with the similar surfaces in the east indicate a probable life of five years. To be on the safe side, we may cut this time in two, and assume that the life will be only two and one-half years, or four complete renewals required in a ten year period, or 2.6 cents per square yard per year, as an average cost of maintenance.

On the basis of the preceding discussion, the relative cost of macadam and of a concrete road of the California type for a ten year period, will be as follows:

	Macadam	Concrete
First cost	\$0.540	\$0.695
Upkeep for ten year period	0.511	0.260

Total per sq. yd. \$1.051 \$0.955

This indicates a saving of 9.6 cents per square yard in favor of the California type of concrete road over macadam, or about \$845 per mile, for 15-foot road. This saving is effected by the use of a suitable cement blend. If cement were used without blending, the saving would be wiped out, but the concrete road would still compete with macadam on the basis of equality of costs for a ten-year period, greater supporting power, and a better road surface all the time.

While it can hardly be denied that a comparison of costs of 4 inches of concrete and 6 inches of macadam is at least fair to macadam, considering the relative supporting power of the two materials, yet the question ought to be raised whether or not 4 inches of concrete is a practicable thickness for Oregon conditions generally, outside the larger cities. If it is, then Mr. Warren is right in saying that any greater thickness would be a wasteful waste. Believing that a practical test is of more value than any amount of opinion or argumentation, the writer intends, if possible, to construct a short stretch of concrete road during the coming spring, substantially as described above, with a 4-inch base, and bituminous surface. The effort will be made to find a location that is at once typical of general conditions, and at the same time subject to fairly heavy traffic.

Without aiming to forestall the

conclusions obtained from such a test, the following considerations may be adduced as pertinent to the question, and as a sufficient justification for making the test. In many eastern cities there is a large amount of concrete base 4 inches thick, laid years ago for sheet asphalt pavements, on streets where the traffic was then light; in later years, the traffic has become heavier, and yet the concrete supports it safely, steam road rollers weighing 12 and 15 tons traversing the streets with impunity. In many cities, where a 6-inch base was considered to be required by the traffic or other conditions, the concrete was made with natural cement, and a 6-inch thickness of such concrete is hardly equivalent to 4 inches of Portland cement concrete. In the city of Eugene, among the many kinds of pavements in use, are some with a 4-inch base and a thin covering of bitumen; they bear all kinds of traffic with no evidence of injury to the base.

Another type of road that is worthy of consideration has a concrete base and also a concrete wearing surface composed of a richer mixture than the base. For the base course the mixture described for the preceding type would be suitable, but for the wearing course the writer does not as yet recommend the use of cement blends. Their resistance to abrasion has not yet been determined, and until he can do this, the writer recommends the use of Portland cement without blending for the wearing surface, 1 1/2 inches thick. The proportions would be 1:2:3 1/2, which is the mixture adopted for one-course concrete roads in Illinois. The writer considers that the use of sand mortar for a wearing course is objectionable. For this mixture about one and two-thirds barrels of cement per cubic yard of concrete would be required. Taking the cost of cement at Eugene at \$2.38 per barrel net, the total cost of the wearing surface would be \$7.58 per cubic yard or 316 cents per square yard. This, added to the 63 cents per square yard previously estimated for the 4-inch base, makes the total cost of concrete 94.6 cents per square yard. The wearing surface must of course be laid immediately upon the base course, so that the two courses solidify together and form virtually one course. The cost of maintenance for a concrete wearing surface is not known, but it is undoubtedly very low if the work is well done. If the cost should prove to be not more than one cent per square yard per year, on the

(Continued on page seven.)

A Wonderful Tonic That Aids Digestion

Thousands are unable to digest certain kinds of food. In most cases it is not the fault of the food, nor the stomach. It is probable that the stomach has been abused. Many resort to pre-digested foods and various kinds of medicines to get relief from dyspepsia, indigestion and heartburn, but without permanent benefit.

If your stomach was in perfect condition, you would not need medicine to digest the foods you eat. Jayne's Tonic Vermifuge is a stomach regulator. It gets the stomach in such a condition that it will digest food without other assistance. It overcomes the acidity and stimulates the coating of the stomach and intestines so that they will properly absorb and assimilate the nutriment from the food eaten. Sufferers from dyspepsia and indigestion will find permanent relief in a short time after beginning the use of the tonic. For children, the addition of a little sugar will make it most palatable.

Many forms of supposed indigestion are the result of intestinal parasites, for which Jayne's Tonic Vermifuge is unsurpassed. Insist upon Jayne's; accept no other. Millions have praised it for more than eighty years. Sold by druggists everywhere. Dr. D. Jayne & Son, Philadelphia, Pa.

Catarrh Cannot Be Cured

with LOCAL APPLICATIONS, as they cannot reach the seat of the disease. Catarrh is a blood or constitutional disease, and in order to cure it you must take internal remedies. Hall's Catarrh Cure is taken internally, and acts directly upon the blood and mucous surfaces. Hall's Catarrh Cure is not a quick medicine. It was prescribed by one of the best physicians in this country for years and is a regular prescription. It is composed of the best tonics known, combined with the best blood purifiers, acting directly on the mucous surfaces. The perfect combination of the two ingredients is what produces such wonderful results in curing catarrh. Send for testimonials, free. P. J. CHENEY & CO., Props., Toledo, O. Sold by Druggists, price 50c. Take Hall's Family Pills for constipation.

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La Grande, Ore.
 Owners of a complete and up-to-date set of Abstracts of Union County, Oregon. All work guaranteed. Give us a trial.

C. M. LOCKWOOD, Mgr
 Office in Foley Bldg.

THIS WILL INTEREST MOTHERS.

Mother Gray's Sweet Powders for Children, a certain relief for Everlasting, Headache, Bad Stomach, Teething Disorders, move and regulate the Bowels and destroy worms. They break up Colds in 24 hours. They are so pleasant to the taste Children like them. Over 10,000 testimonials. Used by Mothers for 15 years. They never fail. Sold by all Druggists, 25c. Sample mailed FREE. Address, Allen S. Olmsted, Le Roy, N. Y.

WANT OUR ADS BRING RESULTS

WANTED—Sewing by day at your home. Mrs. Nash, Phone Red 1181. 2-24-6t

FOR SALE—Stock hogs. J. C. Rice, La Grande, Oregon. 3-24-1f

FOR SALE—By owner. Two lots on North Fourth street, with good house, barn and woodshed. Also nice lot on brow of hill overlooking the city. No street assessments and no commission. Inquire 507 Main avenue. 3-22-3tp

WANTED—Wood choppers. Call on Observer. 3-22-4f

LOST—By leaving on desk in postoffice a small purse containing some pennies, small amount of silver and \$5.00 gold piece, 3 elk teeth and souvenir of Seattle fair and other small trinkets. Finder who returns will be suitably rewarded. Return to Observer. 3-23-1f

FOR SALE—Registered Shire stallion 7 years old. G. I. Wade, Sammamish, Ore. 3-24-6tp

FOR RENT—Rooms for light house-keeping with bath. Phone Black 731, also large big sitting room. 1512 Adams. 3-24-1f

FOR RENT OR SALE—A new modern house for cash or terms. 1306 W avenue. Phone Red 3351. 3-3-1f

FOR SALE—Plane. Heavy terms. Phone Red 1232. 3-8-1f

WANTED—Clean rags at the Observer office. Pay 2c per lb. 1-16-1f

COLLECTIONS—Bring your hard old collections or any other to room 3, Newlin drug building.

FOR RENT—Nicely furnished single room. 1311 O avenue. Phone Black 822. 3-10-1f

FOR SALE—S. C. White Leghorn eggs. 50 cents for 15. James Quinlan. Phone Red 1393. 3-14-1mop

FOR RENT—Five room modern house. Inquire at 1906 Adams avenue. 1f

WANTED—Girl for general housework. 902 Penn. Ave. Phone Main 715. 3-18-3t

FOR RENT—Four rooms close in. Phone Red 1751. 3-20-1f

WANTED AT ONCE—Girl for general housework. Mrs. A. A. Wenzel, 1601 Wash. St. Phone Black 1671. 3-20-1f

FOR SALE—Household furniture. Inquire 1411 S avenue. 3-20-6tp

FOR SALE—Household goods and furniture. Call 1712 First St. 3-24-1f

B. B. NUTTER



WE HAVE BUILT UP

our Paint business by giving only the best grades for a reasonable price. Every can of our Paint is reliable. It is made of the best White Lead and well-ground colors, giving a uniform coat and spreading easily and smoothly without streaks or spots. These colors will not fade in the sun, and they cover a large surface. One coat of our Paint is as good as two of other kinds. PHONE R. 971. SIXTH ST. PHONE R. 971. SIXTH ST.