

# Roller Cement Mizer

Historical Society, City Hall

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DALLAS OREGON OCTOBER 27, 1905.

NO. 48.

## LOOK! READ! CONSIDER! OUR SPECIALTIES:

Dry goods, ladies and gentlemen's furnishings, Millinery and ladies fancy notions, ready made Clothing, shoes, rubbers, groceries, provisions, Crockery, glassware, flour, feed, hay, grain, Hardware, nails, stoves, etc. Sole agents for Culler & Bradley's logger shoes, Julia Morton and Spence shoes for ladies, Flintstone & Pack are dress shoes for men. Our 5, 10 and 15 cent counter is complete. All at lowest prices.

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F. A. LUCAS.

WESTERN MADE FOR WESTERN TRADE

Made of  
**PIONEER WHITE LEAD**  
**GLIDE OF ZINC**  
**PURE**  
**LINSEED OIL**  
Manufactured by  
**W. P. FULLER & CO.**

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W. F. MUSCOTT,  
TRUCKMAN,  
Dallas, Oregon

A fair share of patronage solicited and all orders promptly filled.

## MOTOR TIME TABLE.

Leaves Independence for Mouth and Airline—  
5:30 a. m.  
Leaves Independence for Mouth and Dallas—  
1:10 p. m.  
Leaves Mouth for Airline—  
5:30 a. m.  
Leaves Mouth for Dallas—  
1:10 p. m.  
Leaves Airline for Mouth and Independence—  
5:30 a. m.  
Leaves Dallas for Mouth and Independence—  
1:10 p. m.

R. C. CRAVEN W. C. VASSALL,  
Presidents,  
**DALLAS CITY BANK**  
OF DALLAS, OREGON.

Transacts a general banking business in all its branches; buys and sells exchange on principal points in the United States; makes collections on all points in the Pacific Northwest; loans money and discounts paper at the best rates; allow interest on time deposits.

## SALEM, FALLS CITY & WESTERN RAILWAY

TIME TABLE

7:30 p. m. 7:30 a. m. 7:30 p. m. 7:30 a. m.  
1:30 p. m. 1:30 a. m. 1:30 p. m. 1:30 a. m.  
1:30 p. m. 1:30 a. m. 1:30 p. m. 1:30 a. m.  
1:30 p. m. 1:30 a. m. 1:30 p. m. 1:30 a. m.  
1:30 p. m. 1:30 a. m. 1:30 p. m. 1:30 a. m.

## SOUTHERN PACIFIC TIME TABLE

CORVALLIS MAIL—DAILY  
7:30 a. m. Lv. Corvallis Ar. 8:30 p. m.  
11:45 a. m. Lv. Corvallis Ar. 11:30 p. m.  
11:45 p. m. Lv. Corvallis Ar. 11:30 a. m.  
At Albany and Corvallis, connect with trains of Oregon Central and Eastern railroad.

DALLAS PASSENGER—DAILY, EX. SUNDAY  
7:30 a. m. Lv. Dallas Ar. 11:30 a. m.  
11:45 p. m. Lv. Dallas Ar. 7:30 a. m.

YAMHILL DIVISION  
Passenger depot foot of Jefferson street  
AIRLINE FREIGHT—TRI-WEEKLY  
Leave 7:30 a. m. Portland Ar. 11:30 p. m.  
Leave 5:30 p. m. Dallas Ar. 11:30 a. m.  
Arrive 5:30 p. m. Airline Leave 7:30 a. m.

A. J. MARTIN,  
PAINTER,  
House, sign and ornamental, grain  
sg, calicoing and paper hanging.  
DALLAS, OREGON

## ROADBUILDING HINTS

CONSTRUCTION OF MODEL HIGHWAYS IN WESTCHESTER COUNTY, N. Y.

Commissioner William A. Miles Tells of His Most Satisfactory Results With Macadam—How to Improve Earth Roads by Grading.

At the recent national good roads convention held in Jacksonville, Fla., comment was made upon the fine type of roads shown by Mount Vernon, N. Y. Its system of highways connects with those of New York city and upper Westchester county, making a continuous drive on excellently paved roads from lower New York to Mount Kisco, a distance of forty miles. Commissioner William A. Miles, who has been engaged in road construction in Westchester county for the past ten years, writes American Agriculturist, as follows regarding his most satisfactory results in construction:

"Our territory is inland, and the cost to construct these roads has been considerably more than other districts which have the advantage of water transportation. Our macadam is generally eight inches thick, consisting of a four inch layer of two and a half inch trap rock, a three inch layer of one and a half inch trap rock and a half inch of trap rock screenings. Each course is swept full of sand and wet telford macadam is constructed, but where the soil or subgrade is firm and dry macadam alone is employed.

"Our granite block pavement is also laid on concrete and bedded in sand. After being laid the joints between the blocks are swept full of sand and the pavement thoroughly rammed in the usual way. This class of pavement is also confined to much used roads and

J. L. COLLINS,  
Attorney and Counselor at Law,  
Solicitor in Chancery.

Has been a practice of his profession in this place about thirty years, and will attend to all business entrusted to his care. Office, corner Main and Court streets, Falls City, Ore.

OSCAR HAYTER,  
Attorney-at-Law.

Office up stairs in Campbell's building.  
DALLAS OREGON.

N. L. BUTLER  
Attorney-at-Law  
DALLAS, OREGON.

Will practice in all courts. Office, over bank.  
L. N. WOODS, M. D.  
Physician and Surgeon,  
Dallas, Oregon.

## Ayer's

Do you like your thin, rough, short hair? Of course you don't. Do you like thick, heavy, smooth hair? Of course you do. Then why

## Hair Vigor

not be pleased? Ayer's Hair Vigor makes beautiful heads of hair, that's the whole story. Sold for 60 years.

"I have used Ayer's Hair Vigor for a long time. It is indeed a wonderful hair restorer, restoring health to the hair and scalp, and at the same time promoting the growth of the hair."  
Dr. J. W. TATUM, Madrid, Ind. T.

For Weak Hair

steep grades. "While the first cost of construction of vitrified brick roads has been greater than macadam, the expense of maintenance, repairs, cleaning and sprinkling has been much less. Vitrified brick pavements are laid on six inches of concrete and one inch of sand. The pavement has been thoroughly rolled and may be defective or cracked brick turned or replaced by sound ones. After the pavement is thoroughly smooth and rolled a solid portland cement grout has been applied, filling the joints full to the surface. After being allowed to set for from four to six days, the road is thrown open to the public."

Earth roads can be materially improved for summer travel by passing a grader or plow lightly over them early in the spring, before the ground has become hard and baked by the sun. It is much more satisfactory to make a road good by the use of machinery than to wear it down by travel. If a grader is not available for this work, a second-hand railroad rail, one weighing from fifty to seventy pounds per yard, can be dragged by a team of horses up one side of the road and down the other with excellent effect. One round trip is usually sufficient. A steel beam is equally as good. The object of this treatment is to smooth down the ridges and fill the ruts and hollows. The blade of the grader or the rail should be kept nearly square across the road, so as to carry a sufficient amount of earth before it to fill depressions. It is most important that this work should be done while the ground is slightly moist.

In the vicinity of Durant, Ia., horses are used no more in grading the country roads, for it was found that a traction engine could draw two graders

## MAKES WEAK WOMEN STRONG AND SICK WOMEN WELL.

Forty years ago, Dr. Pierce searched Nature's laboratory for a remedy with which to supply the ignorant and vicious methods of treatment, with alcoholic stimulants, then in vogue, and to give woman a safe and efficient remedy, and in Ladies' Friend, Dr. Pierce's Favorite Prescription, which when extracted and preserved by the use of chemically pure glycerine, have proven strong and sick women well. It contains no alcohol; is not a "patent medicine," nor a secret one either.

"I was suffering with nervous headache, pains in the back and distress, so that at times I had to lie down for hours, and could raise my head," writes Mrs. Mary M. Thomas, of 217 Winston Street, Los Angeles, Cal. "After taking the first bottle of 'Favorite Prescription,' however, I was able to get up and about, and I kept on taking it until I was restored to health and strength. I shall never be without this great medicine, and shall take a few doses when I do not feel strong."

One of the principal uses of Dr. Pierce's Favorite Prescription is the preparation of prospective mothers for the time of trial and danger that comes when a child is born. The "Prescription" is strengthening and invigorating and lessens pain and danger. It insures the perfect well-being and the perfect health of both mother and child. Every woman should know these things before she thinks of having a child. There are many things in Dr. Pierce's Common Sense Medical Adviser, that every woman ought to know. This celebrated work reached a sale of 633,000 copies at \$1.50 each. The expense of production having thus been covered, it is now being given away. A copy will be sent to any address on receipt of 21 one-cent stamps to cover cost of mailing only, or, in cloth binding for 21 stamps. Address Dr. R. V. Pierce, Buffalo, N. Y.

Don't Be Hoodwinked, hoodwinked, grocer-grading, into accepting a substitute for the Original Little Liver Pills, first put up by old Dr. R. V. Pierce, over 40 years ago, and called Doan's Kidney Pills. There've been much imitations, but no one can equal. One or two are laxative, three or four cathartic.

J. E. SIBLEY, H. C. EAKIN,  
SIBLEY & EAKIN,  
Attorneys-at-Law.

We have the only set of abstract books in Pull county. Reliable abstracts furnished, and money to loan. No commission charged on loans. Rooms 2 of a Wilson's block, Dallas.

R-I-PAN-S Tablets  
Doctors find  
A good prescription  
For mankind.  
The 5 cent package is enough for usual occasions. In family bottles, 50 cents, contains a supply for a month. All druggists sell them.

## Our Second Shipment

Of Adler's Tailor made suits and overcoats, arrived this week. Plenty to choose from both in single and double breasted styles.

### Adler's Collegian Suits

suits for young men are without doubt the swellest garments ever shown in the city.



Latest Styles,  
Extra long overcoats for young men—52-inch garments with wide bottom sweep and fullness in the back, that give a look a look of correctness to any one inside. Light and medium weights, also Cravenette at from \$10 to \$20.

# The Bee-Hive Store

Dallas Oregon

and take the place of twelve good horses, with an engineer to take care of the engine and one man to handle each road grader. The engine was a double cylinder weighing about 20,000 pounds, having 6 1/2 inch cylinder bore, 12 inch stroke, 200 revolutions per minute and of about 125 pounds steam pressure. The graders are coupled to the tender, which is just behind the engine and which carries half a ton of coal and eight barrels of water. A team hauls an additional supply of water and coal enough to keep the machines going all day. The road graders do not follow the same track, but go side by side, one a little behind the other. The engine travels on the road about as fast as a team walks ordinarily.—Popular Mechanics.

**Bonding For Roadways.**  
The sentiment in favor of issuing bonds for road and street improvement is steadily growing throughout the country. Wherever the bonding plan has been tried, so far as we know, it has been satisfactory and in many cases that have come under our observation the first issue of bonds has proved so popular that it has been followed by bond issues double and treble that of the first. The bonding plan is a good, sound business proposition, and we look for a very general extension of the idea during the present year.—Good Roads Magazine.

**Good Roads First.**  
We have arrived at such a high state of civilization and invention, says the Baltimore American, that we are talking of the near solution of aerial travel, but we have not yet got so far as to have a general system of good roads.

**THE SUMMER CHICK.**  
Best Methods to Pursue in Feeding and Care of Late Hatches.

The great thing to keep in mind when caring for late chicks is that feeding must not be carried out to the extent of being almost a cramming process, as the inevitable result will be to feed them off their feet, and therefore it really becomes the paramount issue in the raising of these late hatched chicks to see how fast we can grow them without "feeding them off their feet"—which means without injuring their digestion—and therefore we prefer to keep on the side of safety and not try to force them too fast, which would mean failure in the accomplishment of our object—maturing them before real winter sets in, writes a correspondent of American Poultry Journal.

Food rich in frame building material is therefore of first consideration, as the least approach to fattening will hinder bone construction, so necessary at this period; so we must so balance our ration that the frame and flesh growth will keep in the right relation to one another. The first food is of much more importance than is gener-

ally realized, and especially so by the beginner in the business. A mistake in the composition of the first food may make so much trouble that it will hinder our prospects of making the chick take hold of life and begin growth as it ought to begin. Thousands of chicks are killed every year by making this mistake, and especially so by causing looseness of the bowels by the feeding of a sloppy mess that in some cases was called "moist" when it was nothing of the kind. Feed the little chicks all they will eat up clean every two hours, and be sure that the first meal is given at daylight and the last at night as late as it can be given them, even if a lantern is necessary to do it with, as this is of much importance in the raising of late hatched chicks.

As to the feed used, wheat bread soaked in milk and squeezed dry and fed crumbed for the first few days has always given us the best results. After the first few days we supplemented this with fine grain mixtures and are particularly careful to see that at least one-third of this mixture consists of hulled oats cracked fine. The first feed should be made out of this grain mixture, and also the last and between these two feeds give soft food, which should be dry and crumbly. Green bone finely cut and fed sparingly, so as not to induce looseness of the bowels, is also an excellent frame builder.

See to it that cold fresh water and green succulent food are supplied in abundance from the very start. And if water is given from the very start the little chicks will not over-drink and cause trouble.

**Profit in Poultry.**  
A friend of ours is wont to say that the less money a man has to start poultry keeping with the better off he is, because necessity compels him to go slow, and stern necessity seems to be the only power that can induce poultrymen to let their plants grow naturally.

As we compare the successful plants from small beginnings with the many failures from large beginnings and look almost in vain for a real success among the latter we think he is more than half right. It is not capital that is of most importance to the poultryman; it is knowledge of his business and experience.—Farm Poultry.

**Fertility of Eggs.**  
Contrary to general impression, the fewer eggs a hen lays the more are they likely to be fertile, if we can judge anything from experiments carried on at the Maine station. There an attempt was made to breed downward in egg yield as well as upward. The experimenters were surprised at finding an unlooked for obstacle—namely, the infertility of the eggs from hens producing the fewest.

**Make a Mother.**  
Every one knows how devotedly the mother bird cares for her young while they are nestlings. She never leaves them alone long at a time and cares for them in the tenderest way. It was, however, a surprise to watch a mother the other day when the weather was dreadfully warm. When the sun shone on the nest the mother hovered over it with wings and tail spread wide. When it was hottest she sat forward on the nest, spreading her tail feathers until the white tips of them showed. Then she kept up a constant quivering, fanning her wings and tail to give protection to the frail midgets in the nest. This mother was a humming bird.

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Awaits every new patron that brings their laundry work here, when they receive their linen in such exquisite condition and with our unapproachable and perfect color and finish on it. It does a man's heart good to find a laundry that will turn out his linen week after week with such perfect workmanship as we do.



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**Buggies, Carriages and Hacks**  
AT GREATLY REDUCED PRICES FOR THE MONTH OF AUGUST.  
We have more stock of this kind than can store and must sell some to make room for others. Come early and get the benefit.  
**WACNER BROS - DALLAS**