

Oregon City Enterprise.

SCHEDULES OF TIME

O. C. T. CO.'S STEAMERS.

IN EFFECT APRIL 24, 1893.

Steamers ALTONA & RAMONA:

| LEAVE OREGON CITY. | LEAVE PORTLAND. |
|--------------------|-----------------|
| 7 a. m. | 7:30 a. m. |
| 9:30 a. m. | 9:30 a. m. |
| 11:00 a. m. | 11:00 a. m. |
| 1:30 p. m. | 1:30 p. m. |
| 4:30 p. m. | 4:30 p. m. |
| 6:30 p. m. | 6:00 p. m. |

*No way landings.

SUNDAY.

| | |
|-------------|-------------|
| 9:30 a. m. | 9:00 a. m. |
| 11:00 a. m. | 11:00 a. m. |
| 1:30 p. m. | 1:30 p. m. |
| 4:30 p. m. | 4:00 p. m. |

Time card subject to change without notice

STEAMER MANZANILLO-DAILY BOAT.

PORTLAND, OREGON CITY, AND MISSION SANDING ROUTE.

LEAVE DOWN—Mission Landing 6:30 a. m.; Newberg 7:00 a. m.; Oregon City 9:30 a. m.

LEAVE UP—Taylor Street Dock, Portland, 2:30 p. m.; Oregon City, 5:30 p. m.

Best of accommodations for passengers, and best time made. For freight rates apply on board.

SOUTHERN PACIFIC RAILWAY.

NORTH ROUTE.

| | |
|-------------------------------|------------|
| Albany Local (way stations) | 8:31 a. m. |
| California Express (through) | 6:43 a. m. |
| Baseburg Local (way stations) | 8:22 p. m. |

SOUTH ROUTE.

| | |
|-------------------------------|------------|
| Roseburg Local (way stations) | 9:21 a. m. |
| Albany Local (way stations) | 6:06 p. m. |
| California Express (through) | 7:31 p. m. |

THE MAILS.

Mails close going North, 9 a. m., 2 p. m., 5 p. m.

Mails close going South, 9 a. m., 7:30 p. m.

FRIDAY, SEPTEMBER 15, 1893.

TO THE NAVAL ACADEMY.—Last summer Clarence Purdom went from this city and was one of about eighteen candidates to be examined for that appointment as a cadet to the Naval Academy at Annapolis. In that contest he had the good fortune to stand second which made him the alternate for the position. For some reason the young man who was appointed was not acceptable to the board of examiners at the school so Clarence received word the last of the week to present himself at an early date for the examination at Annapolis and in accordance with the telegraphic instructions he left on Friday for the East. If the physical requirements do not bar Clarence from the school this district will be most creditably represented in the great naval school.

THE BRIDGE CONDEMNED.—No one supposed when the fine new bridge across the Clackamas on the East Side Railway was completed last February that it would be found as now out of place and unfit for use, yet such is the case. Last Sunday it was found that the bridge was settling and going up stream and cars were at once ordered not to cross any more. Since that time passengers have been transferred at the bridge. On Tuesday the material and outfit for repairing the structure arrived and the work will be rushed as rapidly as possible. As soon as the false work is in the cars will run as usual. It is thought that the giving of the bridge at this time was due to the wet weather and the tightening which was given it last summer.

JACK AND THE TRESTLE.—Jack is the name of a dog belonging to L. H. Cowling and judging by his exploit of last week he does not believe in being deterred by small things from going where his master does. Leslie was going down to the range to shoot and did not intend to take his dog along but when Jack was refused admission to the car he took down the track after it and chased it all the way down to Gladstone running over the high trestle beyond the Abernethy as if it were ordinary ground. Either he relished the danger or got slightly giddy and did not recognize Leslie for he immediately turned around and chased the next car back to town.

DOWN GO THE RATES.—The Oregon City Transportation company has decided to make a popular move which will commend itself to those who travel between this city and Portland as the rate for the round trip which has hitherto been 50 cents is from now on to be only 35 cents. This does not include the street car fare as formerly advertised by the company which arrangement has now been canceled, as it was of an advantage to only a few of the patrons of the boat. The new rate applies to all and ought to prove a drawing card.

A BIGGER ICE PLANT.—Messrs. Smith & Lovett who own and operate the ice works in this city have found their trade so good during the season just closing that ere another year they will double the capacity of their plant. The power and pumping machinery was built with double capacity of the refrigerator and it is the intention of Mr. Smith while he is East to look thoroughly into the merits of the different kinds of machinery and place his order for enough of the best to double the capacity of the plant. They expect that this will cost about \$20,000.

PROTECT YOURSELF.—Insure your property in the Guardian Assurance company of London. Cash assets \$23,000,000. F. E. DONALDSON, Agent, Oregon City, Oregon.

A RAINY WEEK.—The past week has been a rainy one, almost as much so as are many of those of the winter. At times it has poured down in heavy showers and whether heavy or light these have been frequent enough to keep the roads muddy and to interfere with the gathering of crops not yet in, but if it will but stop now it is not likely that a great deal of damage will have resulted from the rains as farmers report no material damage if they can go on soon and secure crops. Those that are likely to be damaged if the rains continue are hops and late oats. It is of the utmost importance that the hop raisers have an opportunity to gather their crop now that it is raised and there is a prospect for a good price, as these are times when we need to husband all our resources and hope are becoming an important one to this county.

THE MULTNOMAH SUNK.—The Multnomah which was built for the Oregon City trade with Portland and then taken to Portland to run on the Columbia was subsequently taken to Puget Sound where she has been running for several years. Last Tuesday morning as she was leaving Olympia with twenty passengers on board she ran against a pile set half a mile out in the bay to mark the edge of the channel and knocked a hole in her side. The pile is usually in sight but owing to a very high tide that morning it was covered. As soon as the boat struck she was run to shore where she sank beside the wharf.

THE CITY WISE.—The long contested Seventh street case has at last been settled by the supreme court which handed in its decision on Tuesday in favor of the city. This suit was brought in the name of Ida M. Barkley over a year ago and was argued and submitted to Judge Stearns of Portland in the fall, where a decision was rendered in favor of the city. The case was appealed and in February it was argued before the supreme court which affirms the decision of the lower court. In this suit Messrs. H. E. Cross and Williams & Messrs. LaTourrette & Brownell for the prosecution.

THE HERALD PLANT SOLD.—After publishing three issues the office of the Herald of this city was closed by attachment placed thereon by Messrs. Cuddy and Seton, two of the employees. The plant was to have been sold week before last but owing to a mistake in the notice it was not done till last Saturday when the sheriff knocked it down to Messrs. G. R. H. Miller, E. C. Hamilton, Jas. Shaw and T. B. Hankins who state that it is their intention to again start the paper and run it as an exponent of populist doctrines.

THE DEADLY BLANK CARTRIDGE.—While at the Camp Compton range last terday Captain Jones conducted some experiments to determine the penetrating force of the blank cartridge used in the recent sham battle. He found that a rifle, loaded with a blank charge such as was used and fired at ten inches range at a board one inch in thickness would tear a ragged hole through timber of much greater proportion than if the rifle were loaded with ball. Other tests proved that the blank charge was deadly at a much greater range.

STATE VOLUNTEER FIREMEN.—Although the Oregon City boys did not win any of the prizes in the hose contests at The Dalles they returned well pleased with the meeting and their treatment. The next meeting will be held at this city on the 4th of next September. W. H. D. Joyce of Portland was elected president Hiram Straight of Oregon City, vice president, J. J. Kelly of Portland, secretary and H. J. Maier of The Dalles, treasurer.

AT THE FAIR.—Oregon City is fairly well represented at the fair this week for besides Capt. J. T. Apperson the efficient president and his family there are there for the week the following: J. S. Purdom and H. C. Stevens who are selling tickets at the main entrance, Eli Maddock who is helping at the horseman's gate, W. H. Smith, Jas. L. Swafford and W. C. Williams.

WHAT'S IN A NAME?—One that inspires confidence and is known to all residents of Clackamas county as a synonym of integrity and fair dealing is that of Bellomy & Busch. This firm from a comparatively small beginning has from year to year increased its stock, and now can justly claim to have the largest assortment of household goods in the county.

TO TRADE.—Two yoke of good work oxen for oats. Apply to Gladstone Sawmill office.

To Water Consumers.

You are hereby notified that the Board of Water Commissioners have instructed me to strictly enforce the rule requiring the payment of water rates in advance at the office of the City Water Works between the 1st and 10th days of each month. All persons using city water will therefore receive no further notice and if their rents are not paid by the 10th day of September, the water will be shut off from their service pipes and a charge of fifty cents made for so doing. Per order of the board,
THOS. F. RYAN, Secretary.

Take your babies to the New York gallery and get a good picture while you have the chance.

EDUCATIONAL NOTES

All notes for this column should be sent to Miss Jennie Rowen, editor, Beaver Creek, Ore.

TEACHERS' ASSOCIATION.

Out of numerous methods in use for elevating teaching to the dignity of a profession, the most powerful one, perhaps, is that of teachers' associations.

The educators of America have builded a most magnificent system of associations. The graduation from the county to the state, from the state to the national, from the national to the international, makes the organization almost perfect.

Professional culture should be one of the main objects of the associations. When the young teacher brings his mind in contact with the mature and experienced minds of the older teachers, there must result clearness of method and strength of government. He forms a desire to progress in the vocation, and to win laurels for himself.

After long practice as a professional hermit, the teacher becomes narrow-minded in his methods and bigoted in his notions. He does not keep abreast of the times. He is soon termed a dead teacher—an old fogey. But let such a one appear in a live association and then observe how soon the influence of the atmosphere will broaden his views; will open the door to his selfishness and let in the air of new ideas and the sunlight of new inspiration.

The association should be the place to receive and the opportunity to give thoughts and ideas connected with the work, that the burdens borne by many may be lightened, and the obstacles encountered by others may be removed or surmounted.

Toiling all alone in his sphere for many days; surrounded by obstacles; laboring amid discouragements, often in the midst of strangers; finding no interest in his work, the country teacher hears of an association. He, with others, come from various parts of the country. They convene at the hour appointed with greeting and good cheer. All trials flee away. The humble teacher now feels a professional pride in the life he has chosen.

The attainment of these objects must depend very largely upon the character of the program used. In some states the program for the entire year is prepared and published at the beginning of the year. This is considered a good plan as it gives the teachers a longer time to gain ideas and enable them to discuss the subject more thoroughly. The result of these associations is, that the teacher goes into the schoolroom conscious of his newly acquired powers. Pupils see and feel it in every direction. Every thing about the room glides along better and more smoothly. New ideas are practiced and new methods are introduced. The spice of school-life is there. The individual school is elevated in tone and results. Public sentiment is aroused in favor of the teacher, and that means higher salary, more school, better facilities, more regular attendance, hence better results.

A NEW SYSTEM.

I present to you for publication a system of tables or measurements and weight, covering all the arts and practice except counting and paper.

This does not affect our money for the system is the same. If this system of tables were adopted by the United States and all other tables rejected, each scholar would gain or save at least one year of his school life and be much better prepared for business.

Just think of the money and time that this system would save. Out of 64,000,000 people, at least half are subject to the schools, 32,000,000 multiplied by \$100 equals \$3,200,000,000 saved in a short time by the scholars besides the waste time that could be saved in every line of business daily. I am sure these tables are philosophical, plain and very practicable. They will not confuse business as they are based on the United States statute mile and cental. Proceed from the known to the unknown.

A. COLES.

THE TABLES ARE AS FOLLOWS.

- Long measure, in decimals, based on the United States statute mile:
- 10 millidemms equals 1 centidemmm equals .00176 yards equals .000001 miles.
- 10 centidemms equals 1 decidemmm equals .0176 equals .00001 miles.
- 10 decidemms equals 1 demmm equals .176 yards equals .0001 of a mile.
- 10 demms equals 1 millimile equals 1.76 yards equals .001 of a mile.
- 10 millimiles equals 1 centimile equals 17.6 yards equals .01 of a mile.
- 10 centimiles equals 1 decimile equals 176 yards equals .1 of a mile.
- 10 decimiles equals 1 mile equals 1760 yards equal 1 mile.
- *Demmm is an abbreviation for decimillimile.

Liquid and dry measure, based on a mile in decimals:

- 10 millicudemms equals 1 centicudemmm.
- 10 centicudemms equals 1 decicudemmm.
- 10 decicudemms equals 1 cudem (see cubic measure.)
- 10 cudemms equals 1 booz, (a little more than a bushel.)

Cubic measure, based on a mile in decimals:

- 1000 cubic millidemms equals 1 cu. centidemmm.
- 1000 cu. centidemms equals 1 cu. decidemmm.

1000 cu. decidemmm equals 1 cu. demmm.
1000 cu. demmm equals 1 cu. millimile.
1000 cu. millimile equals 1 cu. centimile.

All weights based on cental or 100 pounds:

- 1 mite = one-thousandth of a pound.
- 10 mites = 1 pill or one-hundredth of a pound.

10 pills = 1 micental or one-tenth of a pound.

- 10 micental equals 1 centental or 1 pound.
- 10 centental equals 1 decental or 100 pounds of anything.

Square measure (based on a mile in decimals.)

- 100 sq. millidemms equals 1 sq. centidemmm.
- 100 sq. centidemmm equals 1 sq. decidemmm.

- 100 sq. decidemmm equals 1 sq. demmm.
- 100 sq. demmm equals 1 sq. millimile.
- 100 sq. millimile equals 1 sq. centimile.
- 100 sq. centimile equals 1 sq. decimile.
- 100 sq. decimile equals 1 sq. mile or section.

Application to land measure is as follows:

- 10 decimals squared equals one section.
- 5 decimiles squared equals one quarter section.

- 25 centimiles squared equals 40 acres.
- Chain for surveying should be one centimile (17.6 yards) in length, divided into 10 millimiles, each of which is divided into 10 demmm which is marked each into 10 decidemms.

Is Your Laundry Well Done?

Nothing exasperates a person so much as to have a fine white garment returned from the laundry yellow and mossy, buttons half off, and in a condition not fit to wear. The Troy Steam Laundry sends out none but first class work—a trial order will convince you. Office with F. A. Waddock, post office building. Bundles left Tuesday evening will be returned Saturday morning.

E. E. WILLIAMS,
GROCER,
OREGON CITY.
Masonic Building.

Call and see the lounges at R. L. Holman and you will see some good ones which they are selling almost at manufacturer's prices.

It is to our interest to please every economical buyer. BELLOW & BUSCH, of

Receipt, note and order books at the ENTERPRISE office.

- BELLADONNA,
- BELLADONNA AND
- CAPSICUM,
- STRENGTHENING,
- ELECTRIC
- POORMAN'S
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We have a new supply of Plasters --all nice and fresh. Remember the place,

C. G. HUNTLEY,
Successor to
CAUFIELD & HUNTLEY.
Near Court House, Oregon City.

- Slates
- Tablets
- Pencils
- Pens
- Inks
- Blackboard
- Crayon and
- Erasers.

We saved Clackamas County Schools Money Last year. We will This Year.

Let us quote you prices on school supplies at **HUNTLEY'S BOOK STORE,** Next door to Commercial Bank.

THOS. CHARMAN & SON,
THE PIONEER STORE

JUST :-: ARRIVED!

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Fall & Winter Jackets

—Direct from New York consisting of—

Ladies' Cloaks in all Styles and Misses' and Children's in all Patterns

FULL LINE OF DRESS GOODS!

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LADIES' MACKINTOSHES,
Of the very Latest Styles.

Call and see our stock before purchasing as it is the largest and newest styles in the market.

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ESTABLISHED 1883. **500,000 TREES** TENTH YEAR 1893.

Oswego Nurseries

Offer for the coming season one of the largest and most complete stock of trees to be found in the Northwest, consisting of the following:

- 100,000 apple—all the leading varieties.
- 150,000 prune—With Italian and Petet in the lead.
- 75,000 Pear—Bartlet and many others.
- 40,000 cherry—best sweet and sour kinds.
- 25,000 peach—Early Crawford and many others.
- 25,000 plum—all of the best.
- 5,000 Japan plum—both old and new sorts.
- 10,000 apricot—best kinds for this climate.
- Also small fruit, grape vines, shade, nut and evergreen trees, roses etc. Send for new descriptive catalogue now ready.

Address **WALLING & JARISCH,** Oswego, Oregon.

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Opens September 27 1893. Closes October 28.

LIBERATI'S CELEBRATED MILITARY BAND

WILL FURNISH THE MUSIC.

A WORLD OF MECHANICS IN MINIATURE.

SPECIAL FEATURES WILL ECLIPSE THOSE OF ANY PREVIOUS YEAR.

MADAME GIRARD CYER'S PRISMATIC FOUNTAIN

Constructed at a cost of \$10,000 and throwing a thousand jets of water in all the colors of the rainbow will beautify the music hall.

LARGE AQUARIUMS

Containing fish of all varieties found in Oregon waters, have been constructed at great expense.

THE ART GALLERY

Will contain a collection of paintings selected from the World's Fair. Among them Elleburg's celebrated painting *Custer's Last Fight*. To visit this great exposition and view its wonders in every department of Art and Science, will be the next thing to a visit to the world's Fair at Chicago. REDUCED RATES ON ALL TRANSPORTATION LINES.

For further information address **E. W. ALLEN,** Superintendent and Secretary

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