L. E. CROWE

### The Dalles Daily Chronicle.

OFFICIAL PAPER OF DALLES CITY.

Published Daily, Sunday Excepted

THE CHRONICLE PUBLISHING CO. Corner Second and Washington Streets, The Dalles, Oregon.

Terms of Subscription.

Per Year Per month, by carrier Single copy

STATE OFFICIALS.	
Governor S. Pennoy Secretary of State G. W. McBri- Treasurer Phillip Metsch Bupt. of Public Instruction E. B. McElr (J. N. Delph enators J. H. Mitche	d
Congressman B. Herman State Printer Frank Bak	ü

### COUNTY OFFICIALS.

County Judge	.C. N. Thornbur
Sheriff	D. L. Cate
Clerk Treasurer	J. B. Crosser Geo. Ruci
The state of the s	CTTT & Famoures
Commissioners	
Assessor	John E. Barnet
Surveyor. Superintendent of Public School	ole Troy Sheller
Coroner Coroner	William Michel

The Arlington Record makes the extraordinary statement that the shipment of grain from Arlington for the past season and up till the first of January aggregated 21,779,375 pounds. The cost of shipping this grain to Albina and Pertland is said to have been \$73,105.23 which the farmers have paid to the railroad company and the Record claims that the crop is not nearly all shipped yet. No wonder that journal adds: "How long would it take Gilliam county to build a portage road around the dalles with what could be saved to it by cheap river transportation? Of themselves the river counties as municipalities can do but little in this great matter, but as a great community of men who have solved the problem of the productiveness of our soil, we can show to the honest other that we need relief from the iron grasp of a greedy corporation. If the great corporations of the country had stood in need of having the Cascade Locks completed, who doubts that it would have been done years ago?

The most important of the actual re- with high tension currents, having had sults so far accomplished by the large at the Naval exhibition an apparatus crops of the past season is seen, says an capable of delivering a current at a presexchange, in the general disposition of the Western farmers to pay off their with 40,000 volts is from Engineering: mortgages. It is said that during the year now past more farm mortgages three inches in length, connected to one have been paid of than there were for terminal of a transformer. Over it was many years previously. The state of mounted a large sheet of glass three mil-Kansas keeps a record which is pub. limeters thick, and above the glass was lished monthly showing the statement a second electrode terminating in a sharp of mortgages recorded and mortgages released in the various counties and with- the current was turned on to the primary out exection in any county the releases coil of the transformer there first apshow a heavy increase over the amount peared a purple haze at the upper elecof new mortgages recorded, and this, it trode streaming toward the glass. As is believed, will be found true of all the the current increased this haze grew in

strong denunciation of the habit of voting by proxy at political county conven- beat themselves on the glass as if they effect of turning over a convencan do the most intriguing, bribing, bull-dozing, and wire-pulling. The Sentinel believes that each delegate should have one vote and no more, and the Sentinel is right.

The Weekly Chronicle contains forty-eight columns of the news of the world every week or nearly twenty-five hundred columns a year for the low price of \$1.50.

The biggest audience that ever assem bled in Spokane greeted John L. Sullivan in that city last Saturday night.

Vancouver is enforcing the Sunday closing of saloons with fair success.

A new building for a match factory is being erected in Vancouver.

### EXCHANGE ECHOES.

It has been found by actual measurement that the pouch of a pelican will hold six gallons of water.

Although Horace Greeley died nineteen years ago letters to his address are still received every now and then at the New York Tribune office.

In computing a man's age Chinamen always reckon two years back from the day when he celebrated his first birthday, or, in other words, as though he were a year old at the time of his birth.

A Washington state judge yesterday decided that there is no law against a being a liar in Washington. This will go down in history with the decision from an Oregon judge that there is no law against being a fool in Oregon.—As-

The south is in the saddle. The ex-Confederates in congress refuse to allow the use of a naval vessel to carry food to starving Russia because Russia came to aid Uncle Sam and prevented British privateers from helping the Confederacy. The war is over but it is not forgotten .- Chicago Inter-Ocean.

Professor Spencer Baird once said that as a fish has no maturity there is nothing to prevent it from living indefinitely and growing continually. He cited in proof a pike in Russia whose age is known to date back to the fifteenth century. In the royal aquarium at St. Petersburg there are hundreds of fish Petersburg there are hundreds of fish each other.—New York Times. Petersburg there are hundreds of fish that were put in over 150 years ago.

### THOUSANDS OF VOLTS.

TENSION CURRENTS.

Electricity at a Pressure That Is Simply Wonderful-What May Be Done with a Corrent of 45,000 Volts Can Hardly Be Imagined-Remarkable Sights.

Several tests have been made with alternating currents of electricity at very high pressures. As only 1,600 volts were needed to kill the condemned murderers in Sing Sing prison, the effect of 45,000 and 48,000 volts on animate and inanimate objects can hardly be imagined. The difficulty of insulating the enormous force is very serious, as an arc will flash across four or five inches of space between the electrodes, and high tension currents have not been used much. The current for the lights and power at the electro-technical exhibition at Frankfort-on-the-Main was transmitted from Lauffen, where it was generated by water power, at a pressure of 16,000 volts. After the close of the exhibition experiments were made with the wire and insulators at high pressures, and they were among the most interesting of

about 108 miles, and the wire, oneeighth of an inch in diameter, weighed 132,000 pounds. The insulators were able to preserve the intensity of the current. Each was composed of three sec tions. The porcelain top was flat, with a deep groove for the wire. Underneath was a saucer shaped receptacle, and heneath that were two more, one of larger breadth and depth than the other, and all were filled with oil. The binding wires ran through the oil, which is a good nonconductor. At Frankfort a commutator changed the alternating current to a continuous current for light and power. In the experiments the pressure was increased to 20,000, 40,000

Beyond 27,000 volts the porcelain insulators were punctured frequently. In producing an arc between two carbons at 40,000 volts a plate of glass was voter from one end of this land to the pierced very quickly. At 48,000 volts the intensity was so great that the light was not so brilliant as it was at 20,000 volts. It is believed that 50,000 volts can be reached with conductors protected from the effects of weather.

CURRENTS OF 40,000 VOLTS. Almost at the same time the Siemens Bros., of London, were experimenting sure of 45,000 volts. This description of a private exhibition of the apparatus

"On a table was an electrode some trodes being three centimeters. When fullness and definition, and began to throw out feelers, which darted outward The John Day Sentinel is out in a and as quickly withdrew. As the electromotive force augmented still further, tions. It thinks allowing a delegate to would force themselves through it in vote half a dozen proxies, more or less, their mad desire to reach the other elecpointtion into the hands of the faction that ed conductor became alive with them, and exhibited a mass of leaping, crackling threads of purple fire, which writhed and twisted in impotent attempts to burst through the barrier, and failing that, spread themselves along its surface, endeavoring to rush over its edges, and

"But this was beyond their strength until the electro-motive force approached 45,000 volts, when suddenly the entire appearance was changed. The current overleaped the edges of the plate and flowed completely around it in all directions. At that moment the intense purple color of the spark disappeared, and was replaced by white light of the greatest brilliancy, which glistened and flashed until the spectators had to turn away their bedazzled gaze.

REMARKABLE EXPERIMENTS then made. The upper pointed electrode was replaced by a brass disk, three inches in diameter. This was laid over the surface of the glass plate with three very thin washers of vulcanite, intervening between the two. The current was then turned on in the same gradual manner as before. The space between the two disks immediately filled with purple light, which had sufficient motion in it to recall the flame of a Bunsen burner, spread out under the bottom of a beaker. Sparks then began to appear at the edges, and, as they gat strength, to radiate a little beyond them. Gradually they became streamers, stretching out along the surface of the plate in curved, fanciful forms which twined and twisted and weaved them-selves into a glistening filagree, compared by an imaginative spectator to an ago-nized Japanese chrysanthemum.

"This experiment had not the brilliant refulgence of the one that preceded it, but was characterized by a quivering irradiation which wreathed and tossed like a bird beating itself at the bars of its cage. In spite of its less formidable appearance, however, it proved destructive to the glass, which presently flew in pieces with a crash. Several sheets were tried in succession, but each was pierced and broken and allowed the current to attain its object of flowing di-

rectly from one electrode to the other. In experimenting with an arc at 44,000 volts the arc established itself when the electrodes were five inches apart, but the flames, instead of bridging the space,

## The Conductor Would Not Besign, Colonel Thomas F. Fisher tells a story which is a good one. Among the first railroads built in the United States was a little line about twenty miles in

STARTLING EFFECTS OF SOME HIGH

length. In the course of time a hig tunnel line was constructed through the same country. The original line be-came merely a branch. For many years

three freight cars.

the electrical experiments.

The distance between the cities is

and 48,000 volts.

so reach their goal by a circuitous route.

"A change in the arrangement was

A SSEMBLY NO. 4827, K. OF L.—Meets in K. of P. hall the second and fourth Wednesdays of each month at 7:30 p. m.

WASCO LODGE, NO. 15, A. F. & A. M.—Meets first and third Monday of each month at 7

it was run in a cheap way, with one locomotive, one engineer and two or Finally a new general manager was appointed. He had been in the office but a week when he sent for the one

lone conductor who had held the position ever since the road was built. "I would like to have your resignation," said the general manager, when

the conductor appeared.
"My resignation?" inquired the conductor in astonishment. "Yes, sir; yours." "What for, pray?"

"Well, I want to make some changes and get new blood in the line," was the general manager's reply. "I won't resign," answered the con-

"Then I will be compelled to discharge you, a step which for your sake I had hoped I would be saved from taking."

"Young man, you will not discharge me. I own a controlling interest in the stock of this railroad and elect the president and board of directors. I shall have you fired

The old conductor did really own the majority of the stock, and, as he said, put in his own board of directors and president.-Atlanta Constitution.

### An Ideal Studio.

In my experience there is nothing like gondola to paint from, especially in the summer-and it is the summer time. Then all these Venetian cabs are gay in their sunshiny attire, and have laid aside their dark, hooded cloaks, their rainy day mackintoshes-their felsiand have pulled over their shoulders a frail awning of creamy white, perched upon a delicate iron framework, with snowy curtains at sides and back, under which you paint in state or lounge luxnriously, drinking in the beauty about

I have in my wanderings tried all sorts of moving things to paint from; tartanas in Spain, volantes in Cuba, broad sailed luggers in Holland, mules in Mexico, and cabs everywhere. One I remember with A. A. Brown. delight-an old nighthawk in Amsterdam-that offered me not only its front seat for my easel, its arm rest for my water bottle, and a pocket in the door flap for brushes (I am likely to expect all these conveniences in even the most disreputable of cabs), but insisted on giving me the additional luxury of a knot hole in its floor for waste water.

But with all this a cab is not a gondola .- F. Hopkinson Smith in Scribner's.

A capital story is told of a well known judge who is noted for his fondness for conveying to jurors in his charges to them his own opinions with regard to the merits of the case. In one case he had done so with great plainness, but to what was the matter, and learned from him that one juror was holding out against the other eleven.

He sent for the jury at once, and stating to the jurors that he had plainly intimated how the case ought to be decided, said he understood the one juror was standing out against the other eleven. He proceeded to rebuke the juror sharply. The obstinate juror was a nervous little man, and as soon as the judge was done he rose and said:

"My lord, may I say a word?" "Yes, sir," said the indignant judge; what have you to say?"

"Well, what I wanted to say is, I am the only fellow that's on your side."-London Tit-Bits.

### Was Columbus a Dago?

"I don't often laugh outright in the schoolroom," said a down town teacher the other day, "but I have to struggle hard to suppress an audible smile sometimes. For instance, I was instructing my class one day in the events just preceding the revolutionary war, and after I had read and explained the lesson I began to ask questions about it. I asked one boy to name one of the causes that led to the revolt of the colonies against Great Britain. 'Tea,' he answered. That was all right, so I said to another, a colored boy, by the way, 'Name another After a pause he replied, 'Cof-

"On the same day I gave my boys a short talk about Columbus, and then asked, 'Who can tell me the nationality of Columbus!' A half dozen hands were raised, and selecting one of my brightest scholars I told him to answer. Judge of my surprise when he said triumphantly, 'Dago.'"—Philadelphia Record.

Dogs May Talk Some Day. Professor A. Graham Bell believes that dogs may be taught to pronounce words, and is now making scientific experiments in this direction. The same opinion was expressed two centuries ago by no less an authority than Leib-nitz, who adduces some startling facts in support of it. The value of such a language as a means of enlarging the animal's sphere of thought and power of conception, and of giving a higher development to its intellectual faculties, is incalculable.—Professor E. P. Evans in Popular Science Monthly

Dieting and the Complexion Sometimes a strictly vegetable and fruit diet, avoiding carefully all butter and vegetable fats, will purify the complexion when the most careful regime in bathing and all the prescriptions of the physician are of no avail. Such diet-ing need be adhered to for only a few weeks and then one may go back gradually to one's ordinary diet, remembering, however, that an abundance of rich pastries, cakes and sweetmeats, eaten promiscuously between meal times, will tend to ruin the very best complexion in the world.-Exchange.

DALLES ROYAL ARCH CHAPTER NO. 6.-Meets in Masonic Hall the third Wednesday of each month at 7 P. M.

MODERN WOODMEN OF THE WORLD.—
Mt. Hood Camp No. 59, Meets Tuesday evening of each week in the K. of P. Hall, at 7:30 P. M. COLUMBIA LODGE, NO. 5, L. O. O. F.—Meets
every Friday evening at 7:30 o'clock, in K.
of P. hall, corner Second and Court streets.
Sojourning brothers are welcome.
H. CLOUGH, Sec'y.
H. A. BILLS, N. G.

RRIENDSHIP LODGE, NO. 9, K. of P.—Meets
every Monday evening at 7:30 o'clock, in
Schanno's building, comer of Court and Second
streets. Sojourning members are cordially invited.
W. S. CRAM.
D. W. VAUSE, K. of R. and S.
C. C.

WOMEN'S CHRISTIAN TEMPERENCE UNION will meet every Friday afternoon at 3 o'clock at the reading room. All are invited. TEMPLE LODGE NO. 3, A. O. U. W. – Meets at K. of P. Hall, Corner Second and Court Streets, Thursday evenings at 7:30.

W. S MYERS, Financier.

John Pilloon, M. W.

JAS. NESMITH POST, No. 32, G. A. R.—Meets every Saturday at 7:30 P. M., in the K. of P.

B. OF L. E.—Meets every Sunday afternoon in the K. of P. Hall.

GESANG VEREIN-Meets every Sunda evening in the K. of P. Hall. B. OF L. F. DIVISION, No. 167-Meets in K. of P. Hall the first and third Wedr day of each month, st 7:3) P. M.

### THE CHURCHES.

ST. PETER'S CHURCH—Rev. Father Brons-GERST Pastor. Low Mass every Sunday at 7 A. M. High Mass at 10:30 A. M. Vespers at 7 P. M.

A DVENT CHRISTIAN CHURCH.—Preaching in the Y. M. C. A. rooms every Sunday at 11 a. m. and 7 p. m. Sunday school immediately after morning service. J. A. Orchard, pastor. ST. PAUL'S CHURCH—Union Street, opposite
S Fifth. Rev. Eli D. Sutcliffe Rector. Services
every Sunday at 11 A. M. and 7:30 P. M. Sunday
School 9:45 A. M. Evening Prayer on Friday at

FIRST BAPTIST CHURCH—Rev. O. D. TAYLOR, Pastor. Morning services every Sabbath at the academy at 11 A. M. Babbath
School immediately after morning services.
Prayer meeting Friday evening at Pastor's residence. Union services in the court house at 7
P. M.

CONGREGATIONAL CHURCH—Rev. W. C. CURTIS, Pastor. Services every Sunday at 11 a. M. and 7 P. M. Sunday School after morning service. Strangers cordially invited. Seats free. M. E. CHURCH—Rev. A. C. SPENCER, pastor. Services every Sunday morning. Sunday School at 12:20 o'clock P. M. A cordial invitation is extended by both pastor and people to all.

Keeps a full assortment of

# Staple and Fancy Groceries,

and Provisions. which he offers at Low Figures

## SPECIAL : PRICES

to Cash Buyers.

other Produce.

170 SECOND STREET.

# Ruilding Materials I

number of Factories, I am prepared to furnish

## Doors, Windows, Mouldings, STORE FRONTS

And all kinds of Special work. Shipments made daily from factory and can fill orders in the shortest possible time. Prices satisfactory.

'It will be to your interest to see me before purchasing elsewhere.

> Wm. Saunders. Office over French's Bank

# W. E. GARRETSON.

SOLE AGENT FOR THE



All Watch Work Warranted.

Jewelry Made to Order. 138 Second St., The Dalles, Or.

### PLOURING MILL TO LEASE.

THE OLD DALLES MILL AND WATER Company's Flour Mill will be leased to responsible parties. For information apply to the WATER COMMISSIONERS,

The Dalles, Oregon.

All parties having claims against the estate of Ralph Fonger, deceased, will please present the same to T. T. Nicholas, administrator.

Columbia Hotel, Dalles City, Cr., January 6, 1892. j6-1m

### ROBT. MAYS.

MAYS & CROWE.

# -SALE AGENTS FOR THE CELEBRATED-

## 'Acorn" and "Charter Oak" STOVES AND RANGES.

Jewett's Steel Ranges, and Richardson's and Boynton's Furnaces.

We also keep a large and complete stock of

Hardware, Tinware, Granite, Blueware, Silverware, Cutlery, Barbed Wire, Blacksmiths' Coal, Pumps, Pipe, Packing, Plumbers Supplies, Guns, Ammunition and Sporting Goods.

Tinning, Gun Repairing and Light Plumbing, Machine Work a Specialty.

COR. SECOND AND FEDERAL STS.,

THE DALLES, OREGON.

# Great Bargains!

## Removal! Removal!

On account of Removal I will sell my entire stock of Boots and Shoes, Hats and Caps, Trunks and Valises, Shelvings, Counters, Desk, Safe, Fixtures, at a Great Bargain. Come and see my offer.

GREAT REDUCTION IN RETAIL.

# J. FREIMAN.

125 econd Street,

The Dalles.

## NEW FALL AND WINTER DRY GOODS

COMPLETE IN EVERY DEPARTMENT.

his amazement the jury remained out for hours without coming to an agree. Highest Cash Prices for Eggs and Clothing, Gents' Furnishing Goods, Hats, Caps, ment. The judge inquired of the bailiff Boots and Shoes.

Full Assortment of the Leading Manufacturers.

Gash Buyers will save money by examining our stock and prices before purchasing elsewhere.

# H. Herbring.

The Dalles Mercantile Co.,

General Merchandise, Staple and Fancy Dry Goods, Gents' Furnishing Goods, Boots, Shoes, Hats, Caps, etc.

Groceries. Hardware. Provisions. Flour, Bacon, HAY, GRAIN AND PRODUCE

Of all Kinds at Lowest Market Rates. Free Delivery to Boat and Curs and all parts of the City. 390 and 394 Second Street

# H. C. NIELSEN. Clothier and Tailor.

BOOTS AND SHOES,

Hats and Caps, Trunks and Valises,

Gents' Furnishing Goods,

## PAUL KREFT & CO.,

CORNER OF SECOND AND WASHINGTON,

### Paints, Oils, Glass

WALL PAPER.

Practical Painters and Paper Hangers. None but the best brands of the Sherwin-Williams Paint used in all our work, and none but the most skilled workmen employed. All orders promptly attended to 10-17-d

### The Old Germania Saloon.

THE DALLES, OREGON.

JOHN DONAVON, Proprietor.

The best quality of Wines, Liquors and Cigars, Pabst Milwaukee Knickerbocker and Columbia Beer, Half and Half and all kinds of Temperance Drinks.

ALWAYS ON HAND.