

# The Evening Herald.

Klamath Falls' First and Best Daily.

Our Advertisers Get The Best Results.

FOURTH YEAR, NO. 973

KLAMATH FALLS, OREGON, SATURDAY, OCTOBER 2, 1909.

PRICE 5 CENTS

## WATT AND KILOWATT

WHAT THE REAL MEANING OF THESE TERMS IS

### ELECTRIC TERMS EXPLAINED

To enable the Lay Mind to Grasp Understandingly the Technical Electrical Names.

To correct a false impression prevailing with some of our patrons, we submit herewith data relative to the tungsten lamp, its use, life, consumption of current and cost.

The desirable features of a lamp are uniform and intense illumination, long life, non-discoloration of carbon globe, good physical construction and with the least use of current; cheap lamps have none of these qualifications. The main feature of a lamp is in the carbon, and for the improvement of this, all inventors are making every effort. The first carbon was of paper, and following came bamboo, cellulose, metal and other materials, each succeeding one being an improvement from the carbon to the Gem and the Tantalum to the Tungsten, the highest grade existing; each succeeding one being an improvement in illumination and cost of operation; every improvement made made an increase in the price for the lamp until cheapened by improved modes of construction; for example, the common carbon lamp now being used cost us in 1905, including freight and breakage, 45c; now the same lamp costs 25c.

The Watt is the unit of electrical energy, the same as the gallon is the unit for water measure. A Kilowatt is 1,000 watt hours, equivalent to the use of 1 watt for 1,000 hours. Candle power is the equivalent in intensity of one English standard tallow candle. The consumption of current used in lamps widely varies, being in the carbon 5 1/2, the Gem and Tantalum 7 1/2, the Tantalum 7, and Tungsten 1 1/2 watts for each candle power. Meters are used to measure the current used by lamps or any other electrical device; the results of a meter are given in Kilowatts (1,000 watts each). Charges for the use of this current are based on the number of Kilowatts used, at a stated price per Kilowatt. From this it is easy to see that the higher the grade the lamp the less current used; therefore the less charged for the same. To illustrate, using for comparison a 16-candle power lamp, price

of current 15c per Kilowatt, and a consumption of 1,000 Kilowatt hours; the result for a charge of 15c would be the use of a carbon lamp 28, Gem 40, Tantalum 50 and Tungsten 80 hours each. A flat rate charge is based on the current used by a carbon lamp, to be used only while necessary. (A popular belief that carbon lamps will last longer if kept burning is easily disproved by test.)

The intent of a meter is to give the user who wants to save a chance to save, and the user who wants more to use all he wants. The charges per Kilowatt are made so that the first mentioned, using a carbon lamp, can reduce his cost of lighting. If he does, then by the use of Tungsten lamps he can reduce it two-thirds more, or 100 candle power for one our lighting on a carbon lamp, costing 52 1/2c would on a Tungsten cost only 13 1/2c. At present the Tungsten lamp globe costs three times as much as the carbon globe, and the least unit is 20 candle power. We believe that each will be reduced. However, a 20-candle power Tungsten would cost no more than a 7-candle power carbon lamp.

There is a simple way, without any appliance, that even a child can determine if a meter is registering correctly; a meter failing to register correctly, more frequently registers in favor of the consumer.

When we sell lighting on a flat rate we reserve the right to dictate the kind of lamp to be used. We do this to keep away the cheap lamps with their heavier consumption of current. On a meter, while advising the use of the best lamps and devices, we do not care what kind is used, in fact, the more current there is used we profit by it. The reason we cut flat rates to users of Tungsten lamps is because they are more profitable to us. We divide the profit with the patron, but another cut will soon follow.

Regarding the sale of lamps, our effort has been to furnish lamps to the consumer at as near cost as possible. We have done so at a loss to ourselves. We have no monopoly on the sale of lamps, we are the sole agents for the General Electric lamps. Some others are equally as good, and we would not object to their use. We pay for the Tungsten lamp, f. o. b. here, 42c and 73c each, and sell for 70c and 80c each, leaving a profit of 28c per lamp to cover a breakage loss of 6 per cent, the expense of handling, etc. We sell lamps lower than any one. Our object in selling lamps and all devices at cost is to induce more use of electric current and resulting business. For the reason that city street lighting covers a long-time

contract and is a large user of current, we make the cheaper rates for it.—Klamath Falls Water and Light Company.

**WINNERS IN THE BABY CONTEST**

No. 24, Mr. Stewart's baby, was the lucky little fellow who won the diamond ring offered as first prize. No. 3 won the second prize, a beautiful silver mug whereon the name of the child will be engraved. No. 3 won the silver set.

A stirring story of the Civil War, "Brothers in Arms," tells of two young men, in love with the same girl, who enlist when the call for volunteers comes, and of the real friendship which existed between them and grew even after the close of the war.

"The Peasant Prince," the story of a young gardener, who in order to press his suit for the hand of a lady of quality, passes himself off as the Prince of Cordova.

A very delightful comedy series shows the pranks of the evil spirits in a girls' boarding school.

Little Miss Marion will sing in her enchanting way a new song, which will be illustrated with beautiful colored films.

**HIGH SCHOOL NOTES**

This morning was "long chapel" morning, and Rev. Pratt spoke to us on the subject of faith.

Miss Katherine Hendershot, from Little Rock, Wash., enrolled today, being the 112th student enrolled.

The staff of the Boomer is now complete, and consists of the following officers: Editor-in-chief, Vernon Moteschenbacher; assistant editor, Augustus Goodrich; business manager, John Siemens; assistant business manager, Chas. Coseboom; society, Oha Swingle; athletics, Jack Edwards; exchange, Allen White; literary, Miss Applegate; subscription agent, Roy Fouch.

**LATE FOR A WEEK**

The passenger train will probably be four hours late for the next week. The delay will be due to the breaking of the propeller shaft on the ferryboat, thus necessitating the Southern Pacific to run their trains around by Stockton. This will be a decided advantage to travelers from the north, for it will enable them to reach this city the day following their departure from Portland.

**MARRIAGE LICENSES**

Joe Voss and Nettie A. Melhase. Mr. Voss is a son of G. F. Voss, who is the proprietor of the old Hoyt hotel at Fort Klamath. Miss Melhase is the daughter of Richard Melhase of Fort Klamath. Both of the parties are well known residents of this county.

Rufus H. McKinsey and Nellie M. Fredenburg, both of Fort Klamath. Miss Fredenburg came formerly from Jackson county.

**STOCK ITEMS**

Miller & Lux had 800 beef and stock cattle pass through Merrill yesterday for Mount Hebron yesterday to be shipped to their big ranch at Los Banos in Merced county, Cal. This makes nearly 4,000 head they have shipped out of the 10,000 head bought of the Hayford Land and Cattle company of Lakeview. There will be about 4,000 more to take away. The balance of the young stock will be wintered at Chewaucan valley.

The same firm bought of Del Bratton, William Dobbins and Mr. Jackson of Paisley about 700 beef cattle, which are now on the road to Mount Hebron.

The Miller & Lux company of Lakeview are at Merrill with 500 cattle, which were sold to Swanson & Son of Sacramento.

O. T. McKendree shipped eight cars of lambs to Lewis Corber of Sacramento and Combs & Co. of Oakland from here last Tuesday.

Lois Mitchell purchased about 220 cattle of Frank Grohs and other parties of the Lakeview country last week. This stock is going to Gaselle.

Horace Dunlap turned over about 400 head of stock cattle a few days ago to Senator Weed.

Lewis Gerber came to town Thursday from Sprague river. He bought the Bloomingcamp Bros., Finley & Son and the George Boyd cattle for later shipment. Mr. Gerber says he never saw so many stock cattle leaving Klamath and Lake counties before. He predicts the raising of big bands of cattle will soon be a thing of the past, as land is becoming too valuable.

The beef cattle are practically all sold. There will not be as many calves fed, as heretofore in the Merrill country, as the alfalfa men of that region are holding their hay too high, and the cattle men cannot afford to

**MATT MINNUE**

Matt Minnue, grandson of Colonel M. G. Wilkins, died at 7:45 a. m. today at the home of the Colonel. The boy's age was 14 1/2 years, and he was born in the city of Portland. Arrangements for the funeral have not yet been made, and will not be until the parents, who live in Seattle, are heard from.

The death of their grandson has been a great shock to both Colonel Wilkins and his wife, and they have the sympathy of the entire community in their bereavement.

Matt Minnue was a splendid type of the American boy, admired by all who knew him for his manliness, courteousness and kindness to all.

**SERVICE AT THE CHURCHES.**

Services will be held in the several churches of Klamath Falls Sunday as follows:

Christian Science Church—Christian Science services will be held in the parlor of the Baldwin building Sunday morning at 11 o'clock. All are cordially invited.

Church of Sacred Heart—Mass daily at 7:30. Sundays, at 10:30 a. m.

Christian Church—The tabernacle for the Christian church is nearing completion, and they are looking forward to a great meeting with Brother Holmes as evangelist. Definite announcement as to the time of the meeting will be made a little later. Everybody will be made welcome at all the services, and the Christian people of the town are urged to attend and help build up the cause of Christ in our little city.

Presbyterian Church—10:00—Bible school. 11:00—Morning worship. This is the regular quarterly communion.

and every member of the church is especially urged to be present.

6:30—Christian Endeavor prayer meeting.

7:30—Evening worship. The subject of the evening sermon: "The Man That Has Not Character Enough to Be a Good Christian."

The Synod of Oregon meets in the Presbyterian church of Newberg on Wednesday evening, October 6th, at 7:30 o'clock.

**Baptist Church**

10:00—Sunday school.

11:00—Preaching by the pastor. Subject—"Is Jesus Divine?"

6:30—H. Y. P. U., Chas. Delap leader.

7:30—A special sermon to the girls, "What About the Girls in Klamath Falls? Is it Right for Girls to Dance?" This question will be answered by the pastor. Every father, mother, boy and girl is invited to hear this sermon.

M. M. BLEDSOE, pastor.

**DR. SEARCH TO LECTURE**

Arrangements are being made by the teachers of the schools of the city to secure some good lectures for the city this winter. As we have railroad communications this can now be done. Many of the residents of the city have keenly missed the lecture courses they have been accustomed to hear in their former homes, and no doubt will welcome the establishment of a lecture course in Klamath Falls.

Arrangements are being perfected to secure Dr. Search, who is known to many people in the city, to deliver a series of three lectures. The probable dates are October 13, 14 and 15. Since last here Dr. Search has spent part of his time in Europe gathering new material for his lectures, and this series should be heard by all lovers of an art and intellectual treat. The prices will be placed within the reach of everybody. Reserve the dates of October 13, 14 and 15 for these lectures.

Senator Abner Wood is in the city.

B. H. Nelson, who for many years was in the real estate business in San Francisco, is now connected with the Klamath Development company. He will make his headquarters here.

**CITY BRIEFS**

James Dixon is in the city. Don't forget the Iris tonight.

L. J. Gianella of Merrill is in the city.

F. H. McNeil and wife of Tule Lake are in the city.

Go to the Iris tonight and forget four troubles.

J. N. Dyer of Dorris is in the city on business.

J. D. Guerrey and wife of Lakeview are in the city.

Mrs. J. Dryden of Bonanza is registered at the American.

G. F. Voss of Fort Klamath is registered at the Lakeside.

G. H. Meiss, the cattleman of Montague is in the city.

H. Lewis of Lakeview arrived in the city Friday night.

E. W. Van Antwerp of Olene is registered at the Livermore.

R. M. Kritzer and C. J. Davis, both of Madcoo, are in the city.

J. H. Klein of Klamath Landing is registered at the American.

Mrs. A. E. Richardson and Miss J. B. Richardson of Lakeview are in the city.

J. G. Stevenson, president of the board of directors of the Water Users' association, is in the city.

W. Higgins and wife of Lakeview arrived in the city Friday night. They are registered at the Lakeside.

Mrs. R. S. Smith leaves in the morning to visit her parents at Eugene. She will be gone for two or three weeks.

The patrons of the Iris will treat

to an excellent show. "The Leopard Queen" is one of the finest films ever shown in this city.

D. M. Anderson and wife are in the city today.

E. C. Reames from the Spring Lake country is in the city today.

Jno. Haggiestain is in the city today on business.

M. Miller, a banker of Lakeview, arrived in the city today from Merrill, where he has been for the past week on cattle business. Accompanying Mr. Miller was Harry Roberts. They left this afternoon for Lakeview.

Thaddeus G. McHattan reports the marriage of a Polish niece of his, as announced in the Pokrok Zapadna, Cliso 9, of Omaha, Neb., under date of Wednesday 22, 1909. Congratulations have been wired by Thaddeus.

E. C. Way, superintendent of the Algoma Lumber company of Pokogama arrived in the city this morning in company with J. A. Friselle, superintendent of the Klamath Lake Railroad company, and Mr. Brown, agent of the latter company at Pokogama. The party has been on a duck hunting trip in the Aspen Lake country. They leave in the morning for Oklahama, Cal.

**Tk for Tk.**

A sentry while on duty was bitten by a valuable retriever, and drove his bayonet into the dog. The owner sued him in the county court for its value, and the evidence given showed that the soldier had not been badly bitten after all.

"Why didn't you knock the dog off with the butt end of your rifle?" asked the Judge.

The court roared with laughter when the sentry replied: "Why didn't he bite me with his tail?"—London Daily News.

**THE BOOSTER'S PLEDGE**

On my word and honor, I hereby now declare that as long as I am a resident of this community, it will be my constant aim to boost all the time and every time. I will do what I can for any public work that has as its object the good of the community. I will submit and abide by majority rule and will not knock and howl my head off if things are not done my way. I will take no radical or extreme position on any question before the people, and will have due respect for the opinions of my friends and neighbors when their opinions are opposed to mine.

I will always try to say something good about my town and my people, or I'll keep my "bass" shut and "cut it out" like a man. I realize that if this town is good enough for me to live in and make my money in, it is the place to spend my money in, especially when I am patronizing legitimate industry or enterprise in my home town.—Exchange.

**PLANNING FOR ASSEMBLIES**

LEADING REPUBLICANS HOPE TO GET BACK TO OLD TIMES

**VIGOROUS COURSE PLANNED**

Delegates May Be Selected by County Central Committee Instead of by Precinct Meetings

Advocates of the Republican state assembly are actively engaged in working out the details of the conference of representative members of the party to be held next summer for the purpose of recommending candidates for state and congressional offices. The task of consulting with the members of the state central committee and the county chairman of the various counties for the purpose of formulating some definite program of procedure is proceeding slowly and it is for that reason that a general meeting of these committees, scheduled for September, will not be held until later in the fall.

W. M. Calk, chairman of the Republican state central committee, said yesterday that the visit of President Taft would bring the leading Republicans of the different counties to this city. This will enable him to meet these party representatives informally and determine their views on the proposed assembly, including their ideas of how such a gathering should be effected and conducted.


The reports which have reached the office of Chairman Calk from the majority of the counties in the state strongly endorse the proposed assembly. The only difference of opinion respecting the conference lies in the details concerning the working out of its objects. There exists doubt within the provisions of the direct primary law itself and the only thing that remains to be done is to formulate a definite method of procedure, the most essential of which is the manner in which delegates to the gathering shall be selected from the different counties.

It is on this phase of the situation that the greatest difference of opinion prevails. There is a general opinion among the supporters of the assembly movement that the gathering must be representative of the party in all sections of the state. Not only must the conference be representative but the impression is almost unanimous that its membership should consist of

(Continued on Fourth Page.)

**WRONGLY EDUCATED**

A great many people have been brought up with the idea that new shoes are necessarily uncomfortable and that old shoes are necessarily shapeless. When they buy *Black-Cow* shoes they discover how wrong this impression is because new *Black-Cow* shoes are so comfortable and old *Black-Cow* shoes are comfortable and shapeless. We are anxious to prove it to you.



A CLEVER CREATION

**R. K. K. STORE**

**WATER AND LIGHT NOTICE**

Owing to a change in conditions, we are now prepared to and will on request of any intending user of water or light, tap water mains and make electric connections for any service on any of our existing mains at once.

**KLAMATH FALLS WATER AND LIGHT COMPANY.**

Any shoe will look well when it is on display, or on paper, but the shoe that holds its shape, wears well, gives comfort and keeps your feet in condition is what the Klamath's Exclusive shoe Store has. Wilson building, J. RITTER & CO.

B. J. Bonner, oculist, will be at Whitwood's drug store from October 14th to October 16th.

**Let Us Fill Your Prescriptions**

When a man says, let me fix your watch or let me paint your house, you've got to believe him capable of doing a good job before you have him do it. That's reasonable.

When we ask you to let us put up your prescriptions it is natural that you should be told how capable we are of doing it. How that every prescription we handle is filled to the letter. How we test every article in our store before placing it in stock and that none but a thoroughly qualified pharmacist is allowed to handle your prescriptions in any way.

We have established our ability to fill your prescriptions simply in having been located here for five years and still growing and more every year.

Let us fill yours—

**Star Drug Store**

"They Have It"

**Let Us Fill Your Prescriptions**

When a man says, let me fix your watch or let me paint your house, you've got to believe him capable of doing a good job before you have him do it. That's reasonable.

When we ask you to let us put up your prescriptions it is natural that you should be told how capable we are of doing it. How that every prescription we handle is filled to the letter. How we test every article in our store before placing it in stock and that none but a thoroughly qualified pharmacist is allowed to handle your prescriptions in any way.

We have established our ability to fill your prescriptions simply in having been located here for five years and still growing and more every year.

Let us fill yours—

**Star Drug Store**

"They Have It"