

# INDEPENDENCE ENTERPRISE

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FIFTEENTH YEAR

## WOODEN TIES WILL RUN OUT

### YANKEE INVENTION WILL FIND SUBSTITUTE FOR WOOD

Hundred and Fifty Million Ties Used During Last Two or Three Years. The Larger per cent of These Are Oak, Pine Second and Fir Third.

That the humble railroad tie is a most important factor in the material development of the country is a great truth that is little understood by people outside of railroad circles. The puffing engine that speeds at the rate of a mile or more a minute over the country is a slave to two steel rails that insure a smooth and safe road, and these rails in turn depend on the old-fashioned wooden cross-tie which holds them in place.

Yankee invention has not yet found a substitute which has induced the railroads to give up wood, although experts say that the day will surely come when the country's forests will no longer be called upon to supply the demand for ties. Up to the present time it seems that no other material has been found which has the resiliency of wood and which at the same time causes less wear and tear on the rails, fastenings, and roadbed.

The country's railroads during the last two or three years used 110,000,000 to 150,000,000 of sawed and hewn ties a year. The ideal tie timber is white oak, which combines the qualities of durability, hardness, strength, and close grain. It is not only excellent for ties, but is widely used in ship building, for general construction, in coopers, in manufacture of carriages, for agricultural implements, in interior finish of houses, and for furniture. On account of this wide use the supply has been greatly reduced and some of the railroads have been forced to pay almost prohibitive prices for ties, or to substitute other and cheaper woods to replace the white oak ties rapidly disappearing from their lines.

Over 40 per cent of the ties recently purchased by the railroads of the country are oak, according to latest statistics of United States Forest Service. Cross-ties of Southern pine formed somewhat less than 25 per cent. Douglas fir ties ranked third, with approximately 10 per cent of the total. Naturally the proportion of these two timbers will increase as the supply of oak dwindles. This is also true of cedar, chestnut, cypress, Western pine, tamarack, hemlock, and other trees which are coming into the market as tie timbers.

Cedar, which is very durable, has been extensively used to take the place of white oak for ties, but it is so soft that it is readily cut by the rails. This necessitates the use of the platen and other protective devices when cedar ties are used. As the supply of cedar is also running short, it is necessary for the railroads to seek further for new tie timber. One of woods which has all the requisites of a good tie, with the exception of durability, is the beech.

A beech tie generally consists largely of sapwood, which partly accounts for its lack of durability, but, on the other hand, allows a thorough and easy preservative treatment. In Germany and France, beech ties have been successfully preserved from decay and are used very extensively. Beech is found widely distributed throughout the eastern part of the United States, and at the present time is comparatively cheap and abundant. If, therefore, the railroads whose lines are located in the regions where beech is abundant can make use of this wood, treated with some suitable preservative, another source of supply of the timber will be opened up.

Stumpage values have been increasing so rapidly during the last few years that many railroads have found it necessary to modify their timber policy, and they yearly apply preservatives to a greater number of ties and to more kinds of wood. Substitute woods naturally vary with different sections of the country, but in most cases they lack the two essential qualities found in white oak, namely, resistance to mechanical wear. Experience proves that wear can be successfully retarded by the use of plates and other mechanical devices, and decay can be postponed

by the application of the proper preservatives. The new conditions have made it necessary for many railroad companies to meet the problem of preservation by establishing treating plants at central points of distribution along their lines.

### Mulkey Would Be Congressman

District Attorney Mulkey, of Jackson and Josephine Counties, is an avowed candidate for Congressman from this district to succeed Congressman W. C. Hawley. The report of his candidacy is in general circulation and the report has been confirmed.

Mulkey was for a number of years Recorder of Polk County, served four years as State Senator from Polk County, held a position in the Monmouth Normal, was later president of Ashland Normal, and at the last election was elected District Attorney in Jackson and Josephine Counties. It is understood that he will make an active campaign for the nomination.

### Notice of Dog Tax

Notice is hereby given that taxes on dogs is now due and payable to the marshal of the city of Independence. Ten days grace from the date of this notice is given in which time to make payment. Failure to comply with the city ordinance in regard to these taxes the marshal is instructed to kill all canines on which taxes are not paid.

By order city council for the city of Independence.  
Dated the first publication of this notice, March, 5, 1909.

J. H. Feagles, Marshal

### Notice of Annual Election

The annual meeting of the Independence Driving Club will be held in Independence at 3 o'clock p. m. March 8, 1909, for the purpose of electing board of directors, and for such other business that may come before the meeting.

B. F. Jones, Secretary.

## CITY TO HAVE SEWER SYSTEM

### MAYOR JONES GETS RESOLUTION ADOPTED

### Shows Himself to Be Progressive in Matters of Municipal Improvements for Independence and His Work Meets With Approval of Citizens.

Mayor Jones secured the adoption of a resolution at the meeting of the city council Wednesday night which will in all probability result in the establishment of valuable and much needed improvements in Independence. Following is the resolution as adopted by the city council:

Whereas, all the leading, wide-awake, progressive towns in Oregon such as Eugene, Albany, Salem, Corvallis, Dallas, Newberg, and McMinnville have through up-to-date, progressive councils, commercial clubs and enterprising citizens, by a liberal policy in the matter of street sewerage and good water systems doubled their population during the last three years, and

Whereas, the tax payers of the city of Independence have by a vote of three to one asked the common council of the city of Independence to give the city good, pure water, the same to be owned by the city, and,

Whereas, the tax payers of the city of Independence by a large majority have petitioned the council to put in and maintain a good sewerage system in the city of Independence, and

Whereas, the council did employ an engineer to make surveys and estimates for the building of said sewer which said estimates are on file in the recorder's office, and

Whereas, in said report of said engineer it is estimated that a good sewerage system can be put in for the sum of \$8000, now, therefore,

Be it further resolved that the council to have prepared an ordinance to be introduced at the regular meeting of the council in April, 1909, bonding the city for the sum of \$8000 for the purpose of building said sewerage system, and that the council do immediately employ a good and reliable engineer to commence the survey of the streets for the purpose of starting the work on said proposed sewerage system.

## DEBATES ARE IN PROGRESS

### MONMOUTH TEAM TAKES LEAD OVER ALL OTHERS

### Question of Should Schools Be Placed Under Control of Board of Directors Supported by Tax Levied on County Property.

The first debate on the question "Resolved that the schools of the county should be placed under the control of one board of directors and should be supported by a tax levied on the property of the county" was held in Independence Wednesday, February 24, between the Independence and Monmouth schools. Independence had the affirmative of the question.

The team for Independence was composed of the following; Ray Reeves, Nellie Fredrickson, and Bessie Hartman. The Monmouth team was Douglas Crowley, Lester Lindsay Joe Bogynaki, and the judges were Prof. Varney, Prof. Kyle of McMinnville College, and I. W. Kerr of O. A. C. The decision was two to one in favor of the negative team.

The second debate was at Falls City between Falls City and Monmouth teams, Monmouth having the affirmative of the same question.

The judges were I. W. Kerr of O. A. C., G. W. Myer, and G. O. Holman of Dallas, the Monmouth team was Bessie Graham, Irwin Springer, and Ray Chute, while the Falls City school was represented by Henry Pugh, Lillie Pugh, and LaMar Toozie; the decision was three in favor of the Affirmative.

The debate between Bethel and Independence which was to have been held on Friday February 26 was called off by Bethel, therefore giving the debate to the Independence team.

The last debate of the series was at Ballston on Saturday night between the Ballston and Perrydale schools, the same question was handled and Ballston had the affirmative of the question, the judges were I. W. Kerr of O. A. C., Prof. Varney and Prof. Thomas of McMinnville College. The decision was three in favor of the Affirmative, the Perrydale school team was Floyd Fannery, Alice Cook, Ethel White, while the Ballston team was Gilbert Campbell, Cassie Sears, and Carl Gregg.

Much interest has been shown in the work of the different schools and a bright future is before the teams of the league.

The next series will be held the last of this month between the four winning teams—Monmouth, 2 teams, Independence, and Ballston.

### Davenport's Story.

Human Life for February is out with another installment of Homer Davenport's story of his early life in Oregon. Every Oregonian should read it. See our offer of this unusually interesting magazine, Human Life, on another page. Read the ad. "The Oregon Magazine Hit of 1909." This magazine is absolutely free to new subscribers or to old subscribers who pay a year in advance.

### MARKET REPORTS

Retail quotations, vegetables, fruits, etc.

Potatoes—\$1.15 per 100.  
Cabbage—.05 lb.  
Onions—2.50 per 100.  
Carrots—1.50 " "  
Butter—Ranch 25c creamery 40c  
Eggs—17½c doz.  
Honey—10 and 15c frame.  
Apples—50c to 1.25 per bu.  
Wheat—85c per bus.  
Oats—No. 1 white 45c per bus.  
Flour—Pat. hard wheat 6.20 per bl. valley four 5.00 graham 5.00 whole wheat 5.60.  
Millstuffs—Bran 28.00 shorts 31.00  
Hay—Valley timothy no. 1 15.00 per ton, cheat 12 to 13.  
Old Hens—11c per lb. young roosters 11c old roosters 8c spring chickens 15c.  
Duck—12½c.  
Fresh meat—Hog 8c per lb. veal 8c mutton 8c, lamb spring 9 to 10c.  
Hams—18c Bacon 18c.

### The Lurid Glow of Doom

was seen in the red face, hands and body of the little son of H.M. Adams

of Henrietta, Pa. His awful plight from eczema had, for five years, defied all remedies and baffled the best doctors who said the poisoned blood had affected his lungs and nothing could save him. "But," writes his mother, "seven bottles of Electric Bitters completely cured him." For Eruptions, Eczema, Salt Rheum, Sores and all Blood Disorders and Rheumatism Electric Bitters is supreme. Only 50c. Guaranteed by all druggists.

### Hop Yard for Rent

Good 30 acre yard for this season. Inquire at or address Shults Bros., Albany, Oregon.

### Foley's Kidney Remedy will cure any case of kidney or bladder trouble that is not beyond the reach of medicine. Cures backache and irregularities that if neglected might result in Bright's disease or diabetes. P. M. Kirkland.

A good many are taking advantage of the offer of the magazine—Human Life—free with a year's subscription in advance to the Enterprise. It is a splendid magazine. Call and get a sample copy while they last.

### SIMPLE REMEDY FOR LA GRIPPE

La grippe coughs are dangerous as they frequently develop into pneumonia. Foley's Honey and Tar not only stops the cough but heals and strengthens the lungs so that no serious results need be feared. The genuine Foley's Honey and Tar contains no harmful drugs and is in a yellow package. Refuse substitutes. P. M. Kirkland.

"My three year old boy was badly constipated, had high fever and was in an awful condition. I gave him two doses of Foley's Orino Laxative and the next morning the fever was gone and he was entirely well. Foley's Orino Laxative saved his life." A. Wolkush, Casimer, Wis. P. M. Kirkland.

## CHEAP RATES TO THE WEST

### IN EFFECT ON ALL TRANS-CONTINENTAL RAILROADS

### Monday Was Opening Day With Railroads, Rates From Eastern Points Going Into Effect Are Lowest in Years and Will Bring Emigration.

Today is an extremely important one in the growth and advancement of the state of Oregon. It is the opening day of the lowest-priced one-way tickets to the state sold for years, and calculated on the basis of rate per mile, Oregon has the advantage of every other state in the Union. Tickets for Oregon points will be on sale today and continue until April 30th at every ticket office in the United States and Canada, and if the buyer of the ticket is posted in advance he can get a ride from Winnipeg Canada to the farthest rail point in Oregon for \$25. This same fare applies from St. Paul, Omaha and Kansas City, while from St. Louis it is \$30.50, Chicago \$33., New York City \$50., and proportionate rates from every other place.

To spread the knowledge of these rates the people of Portland are doing everything in their power, and leaflets are going out in almost every letter that leaves the city advising that people can buy their tickets to any point in Oregon just as cheaply as to Portland. Every city, town and village in the state should get busy in its own behalf to tell Eastern people of this fact. There is every indication now that the travel will be very heavy—it should be enormous. Every reader of this paper should take this article as a personal appeal and do his full share towards adding to the population of the state.

How can any person risk taking some unknown cough remedy when Foley's Honey and Tar costs them no more? It is a safe remedy, contains no harmful drugs, and cures the most obstinate coughs and colds. Why experiment with your health? Insist upon having the genuine Foley's Honey and Tar. P. M. Kirkland.

Receipt books made to order at the Enterprise office.

### This is going to be one of the greatest Lace and Embroidery seasons ever known

## Our New Laces and Embroideries

are now ready. Come in and look over our sample books. We are showing a big line of Waist nets in white, cream and also the new oriental color effects which are so popular. Salem's best dressers tell us that there isn't a display of NEW SPRING DRESS GOODS in the city that begins to compare with our line. The fact is that our dress goods department has the reputation of showing the strictly correct fabrics every season at just the right time. Buy your new dress pattern for the Seattle fair now. Don't wait until all the dress makers are too busy to make it up properly.

## Spring Footwear

in Tan, Oxblood and Black now ready in our Shoe department. This is a season of novelties and we're showing the latest. Everything in men's, women's and children's Shoes at prices that regular stores can't match.

## BARNES' CASH STORE

E. T. BARNES, PROPRIETOR  
SALEM, OREGON

## COUNTY LOOKS GOOD TO HOFER

### BEST WATERED, BEST TIMBERED BEST LOCATED

### Polk County Has Less Waste Land and a Larger Percentage of Tillable Land Than Any Other County in State of Oregon.

Even the careless observer must admit, after looking over a map of Western Oregon, that there is not a county that is better watered, better timbered, or better located for general agriculture than Polk county. It has the most beautiful wooded slopes, the most fertile prairies and some of the heaviest bodeis of timber in the state. Polk county undoubtedly has less waste land, and a larger percentage of tillable land than any other county in the state. The remarkable variety of products which the soil is capable of producing has been proven on more than one occasion, and against the sharpest kind of competition. The whole country is capable of maintaining a very thickly settled population and the time will come when, instead of isolated cities and towns there will be a continuous network of suburban homes and fruit tracts occupying the most favored valleys and fronting along the principal highways.

With splendid building material and fine water powers scattered all over the country, there is bound to be a great future for manufacturing. The development of the live stock industries, especially the production of fine blooded sheep and goats, is bound to make Polk county one of the richest municipalities in the state. The strong moral tendency of the people, their persistent battle for good government, their demand for good roads and better transportation facilities, are all characteristic traits of a community with aspirations for the highest civilization.

The county needs a more direct railway communication with Salem, the state capital. A connection between Independence and the capital city would require less than ten miles of track and would tap the thickly settled country tributary to Independence. Travelers north and south of that city would patronize a line across to Salem and at a 50-cent rate of fare such a railroad, whether electric or steam, would do a good business. The first company to get in and build this line would occupy the narrow pass along the river at Eola and would always have practically a monopoly of business. No effort should be spared to enlist Eastern capital in this enterprise and Marion county and Polk county should be united by bands of steel at an early date.

—E. Hofer, president of the Williamette Valley Development League in special edition of Independence Enterprise, July, 1905.

### Kills Would-Be Slayer.

A merciless murderer is Appendicitis with many victims. But Dr. King's New Life Pills kill it by prevention. They gently stimulate the stomach, liver and bowels, preventing that clogging that invites appendicitis, curing Constipation, Bilioussness, Chills, Malaria, Headache and Indigestion. 25c at all druggists.

### Will Lecture in Portland

Announcement comes that Rear Admiral Robley D. Evans is to lecture in Portland and other Pacific Northwest cities late in March. "The Fleet from Hampton Roads to San Francisco" will be his subject.

### 1908 Taxes Now Due

A list of 1908 taxes are now at the Polk County Bank at Monmouth, where the taxpayers may make payment and save a trip to Dallas. 38-40

A letter received by her mother in Independence gave the welcome news that Miss Hattie Mix is soon to return to this city. It will be welcome news also to her many friends to learn that she has bought the tailor shop from W. G. Sharnon and will take charge of it on her return. She is now visiting relatives in Kansas.