

ELECTRICITY TO DO AWAY WITH SMOKE

Chicago, July 30.—Electricity as a motive power, which Mayor Buse has urged should be used on the trains entering Chicago to do away with smoke of locomotives, has just scored a new triumph in being substituted for steam in the longest submarine tunnel in the world. This is the St. Clair tunnel under the river connecting the United States and Canada at Port Huron, Michigan, and Sarnia, Ontario. This is on the direct line from Chicago to eastern Canada, on the Grand Trunk railroad, and the first electric locomotives have already been put into service at the tunnel on trains running to and from this city. The electrification of the tunnel marks a great step in the progress of the electrical science as applied to transportation. The mighty steam engines which used to handle trains through the tunnel have been replaced by compact, powerful electric engines driven by 250 horse power alternating current motors. The frames of the novel locomotives are similar to those of steam models, on the frame there being a cab of structural steel provided with doors at each end and each side. The engines are built as two half units, each with three driving wheels and these units can be coupled up to one when desired, with free passage through the doors from one section to another. Inside the cab is the electrical equipment. Practically the entire operations connected with the running of the trains are carried on by electricity. A motor-driven air compressor is installed in the cab and supplies compressed air not only for the operations of the brakes on the engine and the train service but also for the working of the various devices on the locomotive for which compressed air is used, including the operation of the trolley bow and the electrically controlled switches, the ringing of the bell, the sanding of the track and the setting of the circuit breakers. The tunnel has been in existence for about 15 years and is now one of the most important gateways of traffic between Canada and the United States, and hereafter will be one of the smokeless ones.

Moths Destroy Parks

Chicago, July 30.—The army of moths which have caused such destruction to trees in Buffalo, Detroit and other eastern cities, has at last reached Chicago in its westward course and the winged pests are now ravaging the foliage in the city parks and in the suburbs. Gardeners and city authorities everywhere are uniting in an effort to save the trees and a war of extermination will begin at once. The invaders are the particular kind known as white marked Tussock moths and according to entomologists they have made unusual headway this year because certain other insects, their natural parasites, have been destroyed by atmospheric conditions. The moth is a native of this country and its favorite tidbits are the leaves and young bark of the lindens, soft maples and the horse chestnuts. The caterpillar is a gorgeous creature, with a coral red head, a yellow body streaked with coral gray and a pair of waving black plumes on its forehead that remind one of the decorations of a funeral hearse. The female moth deposits from 100 to 400 eggs in a gray-colored oval mass, which may be seen hanging from twigs of trees. The young caterpillars begin to feed on leaves as soon as they are born. They also prey upon fruit and have a habit of shredding small twigs by eating the bark in a circle. The pest is spreading westward at an alarming rate and vigorous steps are being taken to stamp it out. The most effective way to protect trees that are attacked say those who have made a study of the matter, is to spray the leaves with a solution of arsenate of lead and water.

General Weather Summary

In the western counties the week was not so warm as the preceding one and in the eastern counties it was a trifle warmer. The temperature during the last three days was above normal, and during the latter portion of the week it was nearly normal or slightly below normal, with cool nights. No rain of consequence fell in the western counties. In the northeastern counties showery conditions prevailed on the 1st and 22nd, and in the mountains and foothills the rainfall was moderately heavy, but in the cultivated valleys it amounted to very little. There were from two to three days with morning fog in the coast counties, which was followed before noon by bright, sunshiny weather. The amount of sunshine was about normal in all districts. No damaging high winds occurred.

FOUR GIRLS

Restored to Health by Lydia E. Pinkham's Vegetable Compound.

Read What They Say.



Miss Lillian Ross, 530 East 84th Street, New York, writes: "Lydia E. Pinkham's Vegetable Compound overcame irregularities, periodic suffering, and nervous headache, after everything else had failed to help me, and I feel it a duty to let others know of it." Katharine Craig, 2355 Lafayette St., Denver, Col., writes: "Thanks to Lydia E. Pinkham's Vegetable Compound I am well, after suffering for months from nervous prostration." Miss Marie Stolzman, of Laurel, Ia., writes: "Suffering from down condition and suffered from suppression, indigestion, and poor circulation. Lydia E. Pinkham's Vegetable Compound made me well and strong." Miss Ellen M. Olson, of 417 N. East St., Kewanee, Ill., says: "Lydia E. Pinkham's Vegetable Compound cured me of backache, side ache, and established my periods, after the best local doctors had failed to help me."

FACTS FOR SICK WOMEN.

For thirty years Lydia E. Pinkham's Vegetable Compound, made from roots and herbs, has been the standard remedy for female ills, and has positively cured thousands of women who have been troubled with displacements, inflammation, ulceration, fibroid tumors, irregularities, periodic pains, backache, that bearing-down feeling, flatulency, indigestion, dizziness, or nervous prostration. Why don't you try it?

Mrs. Pinkham invites all sick women to write her for advice. She has guided thousands to health. Address, Lynn, Mass.

LA GRANDE RURAL SERVICE TO START

(La Grande Observer.)

Unless the government inspector throws cold water on the project when he arrives in La Grande, the free mail delivery service will be put into action next Friday morning.

There are but two things that can forestall the service at this time, and they are: sidewalks and the house numbers. The latter problem is not so far off from requirements, but sidewalks in various parts of the city that come within the boundaries of the service, are dilapidated and need improvement. In fact, it behooves the city authorities to take immediate steps to enforce both house numbering and sidewalk ordinances.

Inspector Here First.

According to advice received by Postmaster Richey, the government will send an Inspector here before Friday to give final voice on the system and decree whether or not the city has done its share toward bringing the service. If he finds that the condition of sidewalks and numbering of the houses are not satisfactory, it is expected that he will put a quietus on free delivery in La Grande until the requirements are met. The plan of placarding the streets has been followed to a successful end, as required by former inspectors, and were the sidewalks and numbers all in proper shape now, we could say for a certainty that the service would start next Friday.

Posts Are Up.

Twelve posts, on which will be affixed as many mail boxes, are now up in the various parts of the city where residents can mail letters to be picked up by the carriers.

Ball and Stoddard Carriers.

At this time, the local office has not been notified who the two substitute carriers will be, but the regulars who will start out with Uncle Sam's mail next Friday are Clinton Ball and David Stoddard. The carriers' substitutes will be announced when the recent examination papers are graded.

A Voluminous Task.

A monumental task faces the inspector and the postoffice department in arranging the schedule of routes. The boundaries have been fixed for some time and will be announced next Friday, but the hours of delivery and the arrangement of the routes is another question. It is one which is causing considerable study by the office authorities and is also one which the citizens are anxious to ascertain. According to the present train schedule, it seems that it will be quite late in the day before the outlying portions of the city will be reached by the carriers. Though the system goes into effect next Friday—eliminating unforeseen obstacles, which can partially be remedied by the city authorities at the eleventh hour—it will require considerable time, doubtless, before the intricate machinery gets to working properly.

The inspector is expected on every train.

Oregon Sienna Mineral Paint Co.

W. Y. RICHARDSON, Manager

We are manufacturing forty-two Standard Tints and colors of Oregon Mineral Paint Ground in Oil and Guaranteed Strictly Pure, Durable and Satisfactory in every particular.

Salem, Oregon, June 19th, 1908.

Oregon Sienna Mineral Paint Co., Mr. D. H. Weyant, president, Salem, Oregon.

Dear Sir:

It is the pleasure of the State Board of Agriculture officials to inform your company that after a thorough test of the paints furnished the board for the buildings on the State Fair Grounds that THEY HAVE PROVEN HIGHLY SATISFACTORY, and that we can recommend them to all parties requiring an A No. 1 article of Oregon production, which this board fosters, Respectfully yours,

F. A. WELCH, Secretary.

W. F. MATLOCK, President.

M. D. WISDOM, Vice-President.

McMinnville, Oregon, April 2, 1908.

Oregon Sienna Mineral Paint Co. Salem, Oregon.

Gentlemen:

In reply to your of recent date, will say that the Sienna paint that the state bought from you in the year 1907 (18 barrels) and about the same amount in 1907, to paint the Oregon State Insane Asylum buildings, has given entire satisfaction. Before we put this paint on, our brick walls sweat so badly we thought we would try cement on them to keep the moisture out, but our architect from Portland thought best to try some of your Sienna Mineral Paint. Since we put your paint on, it shut out all of the moisture and we have perfectly dry walls now. It is my opinion that there is nothing better than your paint for brick walls, and I take pleasure in recommending it to the public.

Yours very truly,

J. F. CALBREATH.

THESE PAINTS are used by the State on Public Institutions on their Merit and have stood the severest tests that can be applied.

APPLY BY MAIL OR PHONE, OR CALL AT

FACTORY ON TRADE STREET

BETWEEN CHURCH AND HIGH

This Paint is taken from the Mines in Lane county, and manufactured at Salem, Ore.

WOMAN IS SAVED BY BUTTON

(United Press Lensed Wire.)

San Francisco, July 28.—Mrs. Valerie Mingam, who was shot in the breast by her husband last night, and owes her life to a newspaper, is today sitting up in bed at the Central Emergency hospital and will be able to leave in a few days, when she recovers from the shock of last night's terrible tragedy. Mingam lies on a slab at the morgue. Thinking that he had killed his wife, he slashed himself 20 times over the heart with a long knife, and ended it by slashing his jugular vein twice. Theobald Mingam was a carpenter and he and his wife had been separated for several years, the woman and her daughter living at the home of Mrs. William Castro, a daughter of the wounded man.

Last night Mingam entered the house by a kitchen window. He pointed a revolver at his step-daughter, who was holding her baby on her lap, and pulled the trigger. The gun failed to explode and Mrs. Castro escaped through the back door. The man then dragged his wife into the bath room and shot her in the breast. A button and a newspaper turned the bullet aside, and the wound was a mere flesh wound. Thinking that he had killed his wife, Mingam committed suicide.

New Corporations.

First Presbyterian Church of Nyssa, Oregon; principal office, Nyssa; incorporators, W. Barclay Van Dyke, Murdoch McDonald and C. C. Hunt; University Drug Company; principal office, Portland; capital stock, \$5000; incorporators, A. H. Brown, C. W. Bowhay and A. W. Kime.

New Notaries.

E. S. Taylor, J. B. Eddy, Portland; Wade Siler, Elgin; Harold R. Butler, Prairie City; F. B. Pratt, Oregon City; W. L. Warren, McMinnville; D. W. Eyre, Salem; E. W. Hazard, Salem; G. G. Mayger, Mayger; N. W. Howard, Rainier; Frank Motter, J. H. Diets, Sol Blumauer, Portland; O. Wissinger, Milwaukee.

WHEN THE REDMEN MET AT MEDFORD

W. A. S. Bird, great sachem of the United States; George N. Farrin of Marshfield, great sachem of Oregon; Alfred D. Curry of Baker City, great junior sagamore, Great Representative G. M. Orton of Portland, R. W. Ritter, of Pendleton, great chief of records; Jacob Reich, great keeper of wampum; Dr. J. H. Howard of Portland, great trustee, John Larkin of Portland, great trustee, and other prominent Redmen are in Medford to attend the annual great council of Oregon of the I. O. R. M. A public reception inaugurated the program of entertainment Monday evening at Redmen's hall. Elaborate preparations had been made to entertain the visiting braves, whose numbers swelled to several hundred before the week was over. Streets were gay with hunting and festooned with incandescent lights. Stores were appropriately decorated, while the red badges of the Westonska tribe were everywhere in evidence. Everybody was invited to turn out for the welcoming reception.

Today the great council held a business session. In the evening there was a competitive drill and a concert by the Medford military band. The general committee in charge of the celebration consisted of J. H. Fitzgerald, L. L. Jacobs and W. B. Jackson.

If your... you return her that you desire to purchase a new dress.

Sour Stomach

"I used Cascarets and feel like a new man. I have been a sufferer from indigestion and sour stomach for the last two years. I have been taking medicine and other drugs, but could find no relief until I used Cascarets. I will recommend Cascarets to my friends as the only thing for indigestion and sour stomach and to keep the bowels in good condition. They are very nice to eat."



Pleasant, Palatable, Potent, Taste Good, No Opium, Never Grievous. Warnings on Drugs. Sold in bulk. The genuine tablet stamped "U.S.C." Manufactured in accordance with the U.S.C. Sterling Remedy Co., Chicago or N.Y. 200 ANNUAL SALE, TEN MILLION BOXES

Willamette Hotel Arrivals.

- John C. Shillock, Portland. O. W. Olson, do. A. A. Redstone, do. R. E. Mason, Albany. F. H. Stuart and family, Portland. Clarence Stewart, do. Edythe Earl, do. Mrs. S. A. Youkam, Marshfield. S. B. Moran, Portland. A. G. Stone, do. Dr. Carver Gibson, do. D. B. Howard, Portland.

Kodol will without doubt help any one who has stomach disorders or stomach troubles. Take Kodol today and continue it for the short time that is necessary to give you complete relief. Kodol is sold by all druggists.

It is a pleasure to get dirty if we only clean up afterwards.

Bert Barber, of Elton, Wis., says: "I have only taken four doses of Dr. Witt's Kidney and Bladder Pills and they have done for me more than any other medicine has done." Sold by all druggists.

The so-called successful man is a savage.

Use DeWitt's Little Early Risers, pleasant little pills that are easy to take. Sold by all druggists.

PERFECT PRINTING PLATES

ONE OR MANY COLORS LARGEST FACILITIES IN THE WEST FOR THE PRODUCTION OF HIGH GRADE WORK

RATES AS LOW AS EASTERN HOUSES HICKS-CHATTEN ENGRAVING CO. 24 & ALDER, PORTLAND, ORE.

CHICHESTER'S PILLS

THE DIAMOND BRAND. Ask your Druggist for Chichester's Diamond Brand Pills in Red and Gold wrapper. Beware of cheap imitations. Take no other. First of new Diamond Brand Pills. Sold by all Druggists. Sold by all Druggists Everywhere.

LOW RATES EAST

Will Be Made This Season by SOUTHERN PACIFIC (LINES IN OREGON)

From Salem, Or

Table with columns: TO, AS FOLLOWS: BOTH WAYS, THROUGH, PORTLAND CALIFORNIA. Rows: Chicago \$74.15, St. Louis \$69.15, St. Paul \$61.65, Omaha \$61.65, Kansas City \$61.65.

TICKETS WILL BE ON SALE July 6, 7, 22, 23 August 6, 7, 21, 22

Good for return in 90 days stopover privileges at pleasure within limits REMEMBER THE DATE

For any further information agents. WM. McMURRAY, General Passenger Agent, PORTLAND, OREGON.

Time Card No. 53, Southern Pacific Co., Effective Sunday, May 1908.

Table with columns: Toward Portland, Passenger, No. 16, 18, 12; Toward Portland, Freight, No. 222, 226; Toward San Francisco, Passenger, No. 11, 17, 15, 13; Toward San Francisco, Freight, No. 221, 225.

Table with columns: CORVALLIS & EASTERN TIME TABLE, No. 4, 8, 10, 6, 5; Leaves Albany, Arrives at Corvallis, Leaves Albany, Arrives at Corvallis, Leaves Albany, Arrives at Corvallis, Leaves Albany, Arrives at Corvallis.

Trains for Corvallis. No. 8—Leaves Albany 7:50 a.m., Arrives at Corvallis 11:15 a.m. No. 10—Leaves Albany 2:50 p.m., Arrives at Corvallis 6:15 p.m. No. 6—Leaves Albany 7:40 p.m., Arrives at Corvallis 11:05 p.m. Trains for Albany.

Leaves Corvallis 6:00 a.m., Arrives at Albany 9:15 a.m. No. 9—Leaves Corvallis 2:15 p.m., Arrives at Albany 5:30 p.m. No. 7—Leaves Corvallis 6:00 p.m., Arrives at Albany 9:15 p.m. No. 11 (Sunday only)—Leaves Corvallis 11:15 a.m., Arrives at Albany 2:30 p.m. No. 12 (Sunday only)—Leaves Albany 12:15 p.m., Arrives at Corvallis 5:30 p.m.

For further information Portland, Oregon. Commencing June 22nd and further notice, the following service will be in effect on the C. & E. R. R. between Albany and Yaquina, daily except Sunday: Train No. 14 Trains Mixed Leave Albany 7:45 a.m. Arr. Yaquina 1:30 p.m. Train No. 15 Trains Passenger Lv. Yaquina 2:15 p.m. Arr. Albany 7:00 p.m. On Sundays the service will be as follows: Lv. Albany 7:35 a.m.; ar. Yaquina 11:40 a.m.; Lv. Yaquina 6:40 p.m.; ar. Albany 11:30 p.m. WM. McMURRAY, Gen. Pass. Agt.

4-23-08