

# ELECTRICTY TO DO AWAY WITH SMOKE

Chicago, July 30 .- Electricity as a motive power, which Mayor Busse 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 In the St. Clair tunnel under the river connecting the United States and Canada at Port Huron, Michigan, and Sarnia, Ontarlo. 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 tannel on trains running to and from this city. That electrification of the tunnel marks. a great step in the progress of the electrical science as applied to transportation. The mighty steam mo gais which used to handle trains through the tunnel have been replaced by compact, powerful electrie engines driven by 250 horse power alternating current motors. The frames of the novel locomotive are similar to those of steam mogals, 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 throug 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 motordriven 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 how 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 free mail delivery service will be most important gateways of traffic put into action next Friday morning. between Canada and the United States, and hereafter will be one of the smokeless ones.

Moths Dest-oy Parks.

Chicago, July 30 .- The army of moths which have caused such destruction to trees in Buffalo, Detroft and other eastern cities, has at last reached Chicago in its west. take immediate steps to enforce both house numbering and sidewalk ird course and the winged pesty are now ravaging the foliage in the city parks and in the suburbs, Gardoners 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 Tursock moths and according to entomologlats they have made unusual headway this year because certain other insects, the'r 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 chesnuts. 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 600 eggs fixed as many mall boxes, are now up In a gray-colored oval mass, which may be seen hanging from twigs of where residents can mail letters to rated for several years, the woman the red badges of Weatonka tribe trees. The young caterpfillars begin be picked up by the carriers, to fuel on leaves as soon as they are born. They also prey upon fruit and have a habit of girdling umail twigs by wating the bark in a circle. The alarming rate and vigorous steps gam's mail next Friday are Clinton ter, who was holding her baby on concert by the Medford military bud. are being taken to stamp it out. The Ball and David Stoddard. The car- her lap, and pulled the trigger, That The general committee in charge take. Sold by all draggists, most effective way to protect trees riers' substitutes will be announced gun falled to explade and Mrs. Cas- of the celebration consisted of J. H. that are altached cay these who have when the recent examination papers tro escaped through the back door. Fitzgerald, L. L. Jacobs ad W. H made a study of the matter, is to are graded. epray the jeaves with a sulution of ar evente of load and water.

Restored to Health by Lydia E. Pinkham's Vegetable Compound. Read What They Say. Miss Lillian Ross, 590 Cast 84th Street, New fork, writes: "Lydia Pinkham's Vegeta-Compound over ame irregularities, pe-odic suffering, and ervous headaches,

everything else failed to help me I feel it a duty to KutharineCrafe 2355 dayette St., Denver Thanks Lydia E. Pinkham's dable Compound m well, aftersuffering months from ne WOUS DRUSSERTION

Marie Stolts. Laurel, 1a ites . "I was in a ru wncomlitionandsaf atigestion, and por circulation. Lydia E. Pinkham's Vegetable Compound made me and strong

ss Ellon M. Olson of 417 N. East St., Koance, Ill., says: "Lo a E. Finkham'sVeg de Compound curi backache, side and establish ny porinds, after the failed to help me."

FACTS FOR SICK WOMEN. For thirty years Lydia E. Pink-ham'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, ornervous 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 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 regulrements. but sidewalks in various parts of the city that come within the boundaries of the service, are dilapidated and need improvement. In fact, it



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 Or gon produc tion, which this board fosters, Respectfully yours, ... ... ...

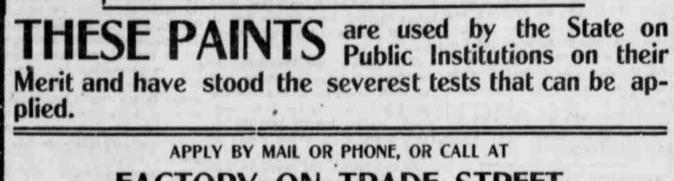
F. A. WELCH, Secretary. W. F. MATLOCK, President. M. D. WISDOM, Vice-President,

McMinnville, Oregon, April 2, 1908.

Oregon Sienna Mineral Print Co. Salem, Oregon. Gentlemen:

In realy to your of recent date, will say that the Sienna paint that the state bought from you in the year 1998 (18 barrels) and about the same amount in 1907, to paint the Oregon State Insone Asylam 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.



FACTORY ON TRADE STREET **BETWEEN CHURCH AND HIGH** 

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

General Weather Sumary.

fist and 22nd, and in the mountains city will be reached by the carriers and foothills the rainfall was mod- Phough the system goes into effect erately heavy, but in the cultivated next Friday-eliminating unforseen amount of susshine was about nor- working properly.

high winds occurred.

train.

ordinances. Inspector Here First.

behooves the city authorities to

According to advices 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 The plan of placarding the met. 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.

Baff and Steddard Carriers,

At this time, the local office has of the wounded man. not been notified who the two sub- Last night Mingam entered the Tue-day the great council held n willute cartiers will be, but the regu- house by a kitchen window. He business session. In the evening

## A Voluminous Task.

ment in arranging the schedule of wound was a more flash wound, new dress, In the westurn count'es the week routes. The houndaries have been Thinking that he had killed his wife, was not so warm as the preceding fixed for some time and will be an- Mingam committed suicide. one and in the castery countles it nounced next Friday, but the hours was a triffle warmer. The tempera- of delivery and the arrangement of ture during the dost three days was the routes is another question. It above norms', and during the latter is one which is causing considerable an. Oregon; principal office, Nyasa; portion of the week it was nearly study by the office authorities and is incorporators, W. Burclay Van Dyke, normal or alightly holow normal, also one which the citizens are anx- Murdoch McDonald and C. C. Hunt with coul ulghts." No rain of con- tons to ascertain. According to the sequence fell in the wettern couns present train schedule, it seems pat office, Portland; capital stock. ties. In the numberations countles that it will be qu'te late in the day \$5000; incorporators, A. H. Brown. showery conditions prevailed on the before the outlying portions of the C. W. Bowhay and A. W. Kime.

land; O. Wissinger, Milwaukee,

### (United Press Lensed Wire.)

SAVED BY

WOM IN IS

lerie Mingam, who was shot in the ard of Portland, great trustee, John breast by her husband last night, Larkin of Portland, great trustee, and owes her life to a newspaper, and other prominent Redmen are in is today sitting up in bed at the 'Medford to attend the annual great Central Emergency hospital and will council of Oregon of the I. O. R. M. be able to leave in a few days, when she recovers from the shock of last program of entertainment Monday night's terrible tragedy. Mingan evening at Redmen's hall. Elaborate Hes on a slab at the morgue. Think- preparations had been made to ening that he had killed his wife, he tertain the visiting braves, whose stashed himself 20 times over the numbers swelled to several hundred heart with a long knife, and ended it, before the week was over. Streets Twelve posts, on which will be af- by elashing his jugular vein twice were gay with bunting and festooned Theobold Mitigam was a carpenter with incandescent lights. in the various parts, of the city and he and his wife had been zera- were appropriately decorated, while

and her daughter living at the home were everywhere in evidence. Every-

The man then dragged bis wife into Jackson.

the bath room and shot her in the A monumental tack faces the in- breast, A button and a newspaper

# New Corporations,

First Presbyterian Church of Nys-University Drug Company; princi-

New Notaries,

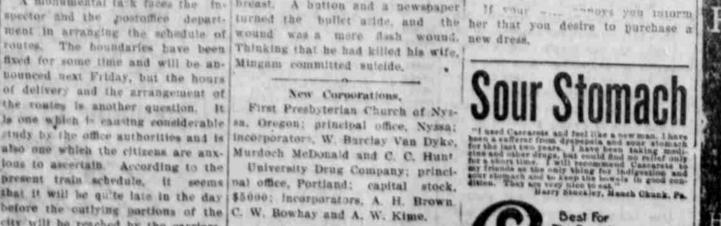
E. S. Taylor, J. B. Eddy, Portland; valleys it amounted to very little obstacles, which can partially be Wade Siler, Elgin; Harold R. Butler, There were from two to three days remedied by the sity authorities at Prairie City; F. B. Pratt, Oregon. with morning tog in the coast coun- the eleventh hour-it will require City; W. L. Warren. McMinnville; Hos, which was followed before noon considerable time, doubtlessly, he- D. W. Eyre, Salem, E. W. Hazard, by bright, sumshiny weather. The fore the intricate machinery gets to Salem: G. G. Mayger, Mayger; N.

mal in all distri ts. No damaging ' The inspector is expected on every J. H. Dietz, Sol Blumauer, Port-W. Howard, Rainier; Frank Motter,

WHEN THE REDMEN MET AT MEDFORD W. A. S. Bird, great suchem 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. Ritner, of Pendleton, great chief of records; Jacob Reich, great San Prancisco, July 29 .- Mrs. Va- keeper of wampum; Dr. J. H. How-A public reception inagurated the Stores

of Mrs. William Caltro, a daughter body was invited to turn out for the all druggists. welcoming reception.

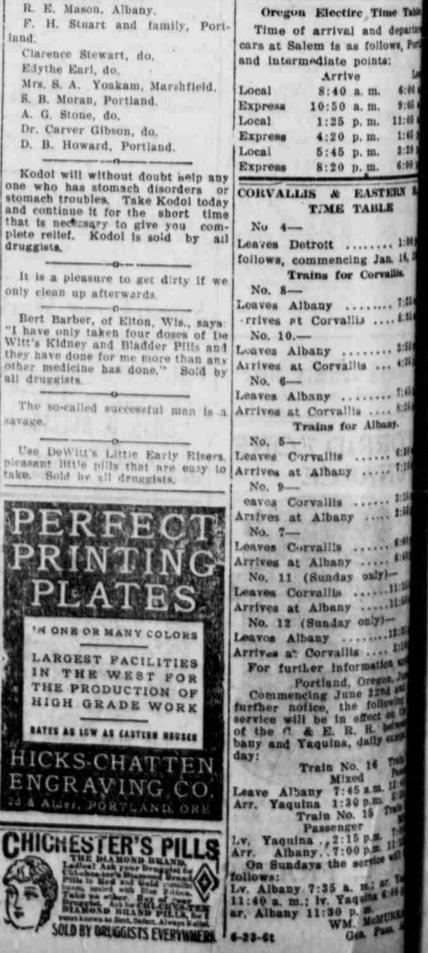
port is apreading westward at an bars who will start out with Uncle pointed a revolver at his step-daugh. there was a competitive drill and a



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No. 16 .--- 5:13 a. m .--- Oregon

No. 18 .- 8:40 a. m. - Cottage @

No. 12.-2:45 p. m.-Roseburg

No. 222.- 5:00 p. m.-

No. 226.-10:40-11:28

Toward San Francisco, Pass

No. 17 .--- 6:45 p. m.--Cottage

No. 15 .- 9:50 p. m.-Californi

No. 13 .--- 3:31 a. m.--- San Fr

Toward San Francisco, Fra

No. 221 .- 2:43 a. m. -- Portian

No. 225 .- 11:28 a. m .- way in

Toward Portland, Freight,

m.--R

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