

**Church News**

**Methodist Church**—John A. Linn, Pastor.—Sunday school at 9:45; preaching service at 11; Epworth league at 6:30; preaching service at 7:30. Midweek prayer hour, 7:30 Thursday. A welcome at every service.

**Presbyterian Church**—Duncan P. Cameron, minister.—Sunday school at 10 a. m.; public worship at 11 a. m.; Endeavor at 3:30; evening service, January 24.—2:30 p. m. Junior Endeavor, 7:30 evening service. Address, "Robert Burns the Poet of Democracy."

**Baptist church**—Chapel car, one block north of S. P. depot.—J. C. Orr, pastor. Sunday school at 10 o'clock, services at 11 o'clock and 7:45. B. Y. P. U. services at 7:00 P. M.

**Christian Church, the "home-like" church**—A. J. Adams, minister. Sunday school at 9:45, sermon at 11, Christian Endeavor at 6:30, evening service at 7:30.

**Christian Science Society**—corner of Jefferson avenue and Second street. Sunday services at 11 a. m. Wednesday services at 7:30 p. m. Everybody welcome.

**Free Methodist church**—Corner of Monroe avenue and south Fifth street.—Chester Smith, pastor. Sunday school at 10, forenoon services at 11, evening service at 7:30. Prayer meeting at 7:30 Thursday evenings.

**First church of Nazarene**—Eleventh and Adams, Harold E. Botte, pastor. Sunday school at 9:45, forenoon service at 11, evening service at 8. Prayer meeting at 7:30 Wednesday evenings.

**Glad Tidings Mission**—Tenth and Adams streets, G. F. Shaeckelford, pastor. Sunday school at 9:45; forenoon worship at 11; young people's meeting at 7; evening service at 8; week-day services, Wednesday, Friday and Saturday evenings at 8.

Loose leaf binders of all sizes. The Sentinel.

**NOTICE OF SALE OF REAL PROPERTY.**

In the county court of the state of Oregon, for Lane county, in the matter of the estate of R. Pope, deceased.

Notice is hereby given, that pursuant to an order of sale made and entered by the county court of the county of Lane, state of Oregon, on the 22nd day of December, A. D. 1925, in the matter of the estate of R. Pope, deceased, the administrator of estate will sell at private sale the following described real estate, to-wit:

Beginning at a point 96 rods and 3 links south and 203 rods and 18 links west of the northeast corner of the M. P. Martin and wife donation land claim No. 41 Notif. No. 862, thence east 19 rods and 13 1/4 links, thence north 50 rods to the center of Martin creek, thence in a westerly direction up said creek to a point directly north of the place of beginning, thence south 49 rods to the place of beginning, containing six acres, more or less, in section 8, township 21, south range 3 west of the Willamette meridian, Lane county, Oregon. The sale will be made from and after Tuesday, the 26th day of January, 1926.

The bids will be received at the office of Herbert W. Lombard, First National Bank building, Cottage Grove, Oregon. Terms of sale, cash. The said property is subject to a mortgage of six hundred dollars (\$600.00) dated March 10, 1917.

Dated and first published December 24, 1925.  
W. G. PALMATER, Administrator.

**NOTICE OF SHERIFF'S SALE ON EXECUTION.**

Notice is hereby given that by virtue of an execution issued out of the circuit court of the state of Oregon, for the county of Lane on the 29th day of December, 1925, upon judgment rendered therein on the 22nd day of August, 1925, in favor Charles White and against Walter J. Macomber and Florence L. Macomber, his wife, for the sum of \$178.95, with interest thereon at the rate of 6 per cent per annum from the 22nd day of August, 1925, and the further sum of \$12.30 costs and disbursements, which said judgment was entered and docketed in the office of the clerk of said court in said county on the 25th day of August, 1925, and said execution to me directed commanding me in the name of the state of Oregon, to satisfy said judgment, interest, costs and disbursements, and the costs and expense of and upon this writ out of the personal property of said defendants, Walter J. Macomber and Florence L. Macomber, his wife, or if sufficient could not be found, then out of the real property belonging to said defendants, in Lane county, Oregon, and being unable to find any personal property belonging to said defendants or either of them, upon which to levy, I have levied upon the following described real property, in Lane county, Oregon, to-wit:

Lots 1 and 2 B 8 and lots 1, 2, 7 and 8 B 9 Cooper and Randall addition to Cottage Grove, Lane county, Oregon.

Now, therefore, in the name of the state of Oregon, in compliance with said execution, and in order to satisfy said judgment, interest, costs and disbursements, and the costs and disbursements of and upon this writ, I will on Saturday the 6th day of February, 1926, at the hour of one o'clock in the afternoon of said day, at the southwest front door of the county court house in Eugene, Lane county, Oregon, offer for sale and sell for cash, at public auction, subject to redemption as provided by law, all of the right, title and interest of said defendants, Walter J. Macomber and Florence L. Macomber, his wife, or either of them, or any other person claiming by, through or under them, or either of them in and to the above described property. J. H. FRANK E. TAYLOR, Sheriff of Lane county, Oregon.

**Frenchman First to Use Gasoline Engine**

The first attempt to employ gasoline as a motive power was made by a Frenchman, Pierre Ravel, who patented "a steam generator heated by mineral oils, to be applied to steam locomotion on ordinary roads." Ravel's engine was fitted to a small carriage, and developed three horsepower.

The Franco-German war put an end to Ravel's experiments for a time, but years later he built a motor car in which petroleum was used for the direct generation of motive power. In 1876 Lantz invented a burner by which a mixture of gasoline and other naphthas, called massout, was used as fuel on steamships.

About the same time gasoline was used as an illuminant in street lamps and later a new use was found for it in the manufacture of varnish and oilcloth. Gasoline, amounting to 8 per cent of the distilled product of the crude petroleum, continued to be a drug on the market until the invention of the gasoline motor, and its application to automobiles, boats, airplanes, and hundreds of industrial uses.

Several inventors helped to inaugurate the "Age of Gasoline," but the chief of them was George L. Selden of Rochester (N. Y.), the father of the automobile.—Chicago Journal.

**Equinox Affected by Heating Power of Sun**

The autumnal equinox is warmer, not colder, than the vernal in practically all of the continental United States and other places of middle to high latitudes. The reason for this is that the temperature conditions at any locality always lag behind the changing amounts of heat received by the locality from the sun in the course of its annual journey from winter solstice and return. In New Jersey, for example, the heating effect of the sunshine is at a minimum on December 22 of each year, but the lowest temperatures of the winter occurs fully a month later, on January 25. The greatest solar heating occurs at the summer solstice, June 22, but the highest average temperatures fall about the end of July. The autumnal equinox, September 21, occurs, therefore, only about five days after the highest temperatures of the year, whereas the vernal equinox, March 21, is separated from the time of highest by fully 130 days, and is separated only about 50 days from the coldest period of the year.

**Nursery for Children**

Some young mothers are so exercised over the thought of germs that they won't let their babies or children play on the floor. They let them tumble or sit up to a table to play. Now really, this seems a shame when children of all ages enjoy "scotching around" so much. No cutting table or dining table can compare with a floor for a place on which to build blocks or set up railroad tracks. Why don't these people have a nursery with a floor kept clean enough and dustless enough to be played upon? Have this room kept for the children to play in and see that they wear little house slippers or sandals when playing there and that no grown-up enters who wears shoes that have trod the streets.

**Not Qualified**

Willie, who was nearly five, and his mother were sitting at home one night. At the table his sister, aged seven, was doing her home work. Suddenly mother looked up and saw Willie watching his sister. "Well, Willie," she said, "it will not be long before you will have to go to school."  
"Oh," said Willie, "it's no use sending me to school!"  
"How is that?" asked his mother.  
"What's the use of sending me to school?" exclaimed Willie. "I don't know anything and I can't read or write."

**Life of a Sponge**

The separate existence of a sponge begins with the breaking away from the parent of a tiny particle. The latter, after being whipped about for a time by tides and currents, eventually attaches itself to a piece of rock, and from that home it seeks its own livelihood, says Natural Science. The food of infant sponges consists of yolk cells, which contain a form of nourishment. Later, as the sponge grows, it requires something more solid, and this is brought by the currents, which sweep into a bag-half mouth, half stomach—minute particles of the new food.

**First Iron Vessels**

It is not recorded who first discovered that an iron vessel would float as easily as a wooden one. It is recorded that an iron boat was built and launched on the River Forth, in Yorkshire, England, as early as 1777, but the date of the invention of iron as a recognized material for ship construction is often given as 1818, when the lighter Vulcan was built on the Monkland canal, near Glasgow, Scotland.

**California's Capital**

Before being admitted as a state, the capital of California was Monterey, alternately with Los Angeles. Monterey was the capital from 1840 to 1845, Los Angeles from 1845 to 1847. Monterey was again the capital from 1847 until California was admitted as a new state. In 1849 Sacramento offered \$1,000,000 for the honor of becoming the state capital, and became officially recognized as such in 1854.

**Help Wanted**

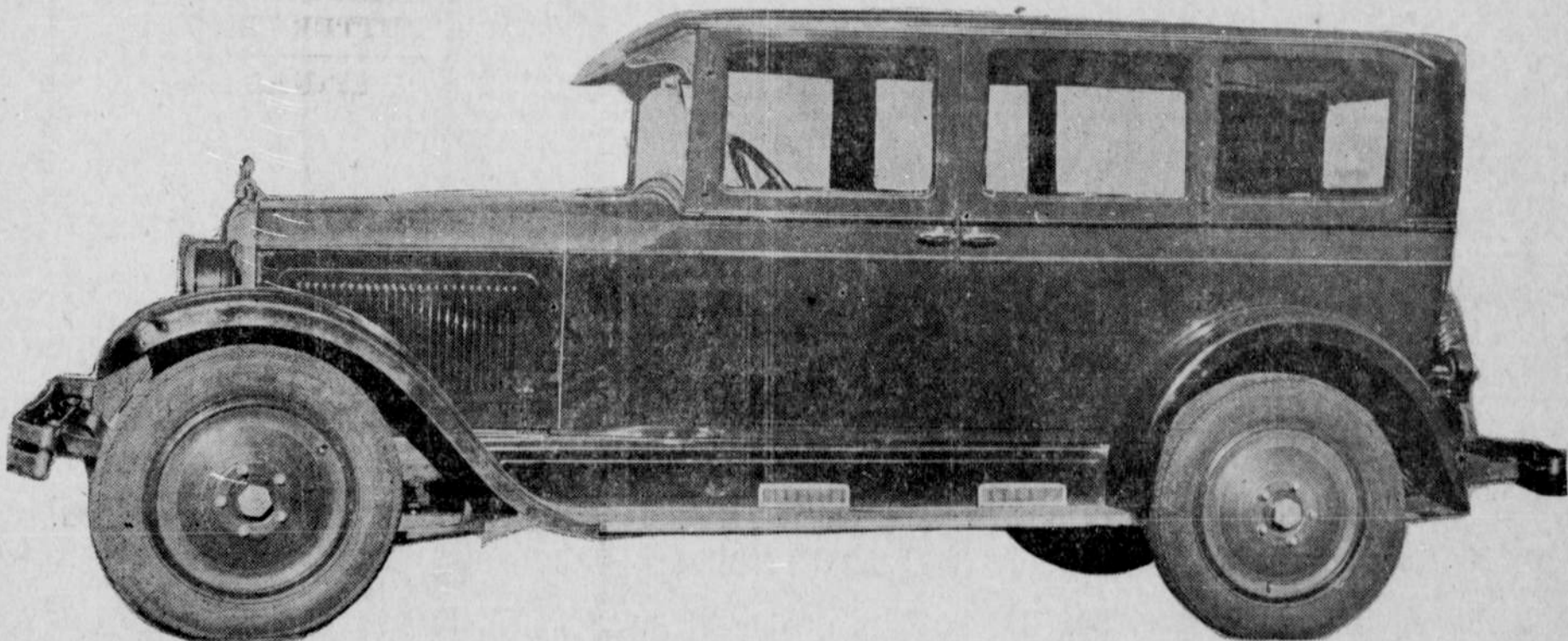
"My daughter tells me that you are a church member. What denomination do you belong to?"  
"Why—er—er—name a few and I'll be able to tell you."

# WAKE UP!

**Hustlers,  
Here's  
Your  
Chance**

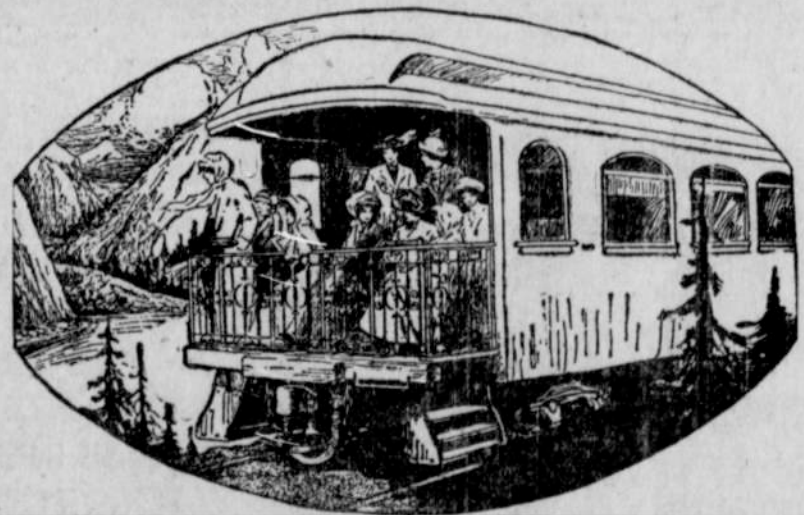
**OLD MAN OPPORTUNITY** is knocking at your door, and is using every means at his command to awaken you to a realization of what is in store for you. **MORE "CAMPAIGNERS"** are wanted and **NEEDED** in this **"EVERYBODY WINS"** Prize Subscription Drive. There are prizes enough for all, with a liberal cash commission to those who fail to win a prize, Saturday Night, February 27, just five weeks from next Saturday night—will see the most aggressive hustlers, the proud possessors of the following prizes. That Nomination Blank is the first step toward success. **SEND IT IN TODAY AND GET STARTED.**

➡ **Send It In Today and Get Started** ⬅



**SECOND GRAND PRIZE**

A 3000 MILE TRIP OR \$150 IN GOLD



*Purchased From  
and on Exhibition  
With  
N. J. Nelson Jr.,  
Willys Knight-Overland  
Dealer,  
in His New Building,  
One Block Off Main,  
on North Ninth*

*The New  
OVERLAND  
De Luxe  
Six Sedan  
1926 Model,  
Balloon Tires,  
Disc Wheels  
and Fully Equipped*

**Third Prize  
Diamond Ring  
Valued at \$150.00**



**PURCHASED FROM AND ON DISPLAY AT THE H. H. STARE JEWELRY STORE**

**Fourth Prize**

**FADA "NEUTROLETTE" RADIO  
VALUED AT \$145.00**



The new FADA "Neurolette" is a five tube tuned radio frequency receiver—made more efficient than all other tuned radio frequency receivers because it incorporates the Neurodyne principle.  
**PURCHASED FROM AND ON DISPLAY AT THE NELSON ELECTRIC SHOP**

**FOR COMPLETE INFORMATION**

Phone, Call or Write  
**C. A. DINGLEDINE**  
Campaign Manager  
Phone 159-J

**Fifth Prize  
\$50  
in  
Gold**



**Sixth Prize  
\$25  
in  
Gold**



**\$500.00 IN GOLD**

A SPECIAL FUND OF \$500.00 IN GOLD has been reserved to pay ACTIVE non-prize-winners on a basis of twenty per cent of their individual collections on subscriptions. Any candidate who remains active to the finish, making a regular cash report, but fails to win one of the prizes offered, will participate in this commission feature. Think of it: One dollar out of each five you collect on subscriptions goes into your pocket if you fail to win a prize.

This arrangement insures compensation to all active candidates, and means that—  
**THERE WILL BE NO LOSERS IN THIS RACE**