

Ashland Tidings

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What Constitutes Advertising
In order to allay a misunderstanding among some as to what constitutes news and what advertising, we print this very simple rule, which is used by newspapers to differentiate between them: "ALL future events, where an admission charge is made or a collection is taken IS ADVERTISING."

BELLEVUE IRRIGATION
Residents of the Bellevue district have united in their endeavor to obtain water for their land. While the land is not worthless without water, with plenty of the liquid to be applied for irrigational purposes, the value per acre will be greatly enhanced, and the productivity increased far beyond that of present.

California May Support Self By Oil Toll; Rich Field Opened Near State Holdings

SACRAMENTO, Nov. 16.—The recent discovery of oil in the vicinity of the Norwalk state hospital, which is located about 20 miles from Los Angeles, may result in the state reaping a revenue from its property which would nearly pay the upkeep of the state government, it became known here recently.
Gilbert B. Daniels, chairman of the state board of control, declared that the hospital property is believed to be rich in oil deposits.
Several oil companies already have made overtures to the board of control to secure a lease on the property, Daniels said. He denied reports to the effect that offers of purchase have been made, however. The capitalists who are dickering for the land have offered to lease it on a royalty basis.

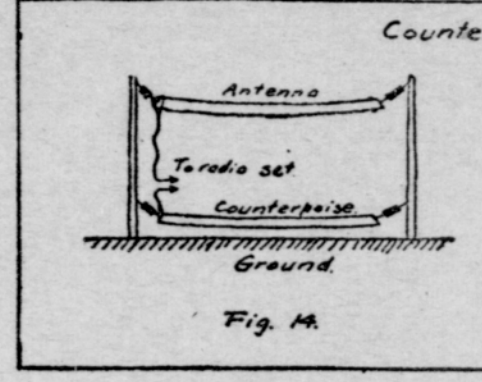
Oil was discovered in the neighborhood of the state hospital property several months ago. The new oil fields, located in what is known as the Santa Fe Springs district, have brought in gushers yielding from 4000 to 7000 barrels per day. Some of the derricks are within a few feet of the state's property.
The Norwalk hospital property comprises about 337 acres, and because the land is low and wet, the state has been much criticized at various times for purchasing the land.
Because of the possibilities that lie in state property, it is believed that the board of control will refuse to take the responsibility of leasing

RADIO

FURTHER ADVICE ON PUTTING UP ANTENNA

Two Types of Counterpoise Described—Energy Losses Minimized by Proper Location.

It has been stated in previous articles that an antenna system consists of a so-called aerial and a ground. In certain forms the ground is also known as a counterpoise.
Sometimes a counterpoise is made up in a form similar to the aerial and is suspended beneath it. To a certain extent this is true of the counterpoise used on airplanes, which is made up of all the metal parts of the plane.
When the earth is dry or rocky, and consequently a poor conductor of electricity, a counterpoise consisting of a network of wires is laid on the ground and directly underneath the horizontal part of the antenna. If it is desired to install this form of counterpoise the metallic surface of the counterpoise must be at least equal to that of antenna, and for efficient operation, should even be greater than the antenna surface. Also the resistance of the counterpoise should be made as low as possible in order to eliminate the losses that otherwise would take place in it. A counterpoise of the form described is illustrated in Figure 14.



is often used as a counterpoise and connection is made with it by means of a number of copper plates or an interconnected network of wires, sunk into the ground at various places within the area underneath the antenna. These buried conductors should have a low resistance and should be put deep enough so that the earth around them is permanently moist. See Figure 15 for a counterpoise of this type.
The Beverage antenna is one of the most recent additions to the art of short-wave radio reception. Due to its characteristics, it was used at Ardrossan, Scotland, last December, when 28 amateurs succeeded in bridging the Atlantic with radio.

experiment it has been found that the received energy is the same for a single wire as for a multi-wire antenna, unless the spacing between the wires is very great. The greatest advantage of a single-wire antenna is mechanical. It is much simpler to erect, due to the absence of spreaders, and it will withstand severe storms which would tear down a multi-wire antenna with the same supports.

Not all the energy induced in a receiving antenna by the wave produced by the transmitting station is useful. Part of the energy is reradiated, part is lost due to the resistance of the antenna conductors, part is lost due to the eddy currents produced in neighboring non-conducting material, and part is lost by leakage around the antenna insulators. All of these losses can be reduced to a minimum by properly locating and erecting an antenna.
The losses due to eddy currents can be reduced by erecting the antenna so that it will not be near any objects such as houses, barns, trees, etc. The resistance loss can be reduced by using a heavy conductor of low high-frequency resistance, such as stranded phosphor bronze cable. Good, long insulators with plenty of surface creepage distance will minimize insulator leakage. Just as much care should be taken in bringing in the lead-in as in erecting the antenna. Don't run the lead-in close to a wall for any great distance.
It is always desirable to have an antenna just as high as possible, not only to receive the maximum amount of energy, but also to prevent shielding. If an antenna is erected on a site surrounded by high buildings containing conducting material, the buildings will shield the antenna electrically. That is, the energy is absorbed by the buildings and little is left for the antenna. Sometimes an antenna is

ADDITIONAL LOCALS.
Return to Hilt—
Mr. and Mrs. Fay Pankeu, of Hilt, have returned to their home after having visited with friends for several days. While here, they attended the Armistice day celebration in Medford.

Exhausted from Grippe Cough
La grippe coughs rack and tear the sufferer to a state of exhaustion. "Would get completely exhausted from violent grippe coughs," writes R. G. Collins, Barnegat, N. J. "Tried Foley's Honey and Tar and the cough ceased entirely." Used by three generations for coughs, colds and croup, throat, chest and bronchial irritation. Foley's Honey and Tar has stood the test of time. Contains no opiates—ingredients printed on the wrapper. Largest selling cough medicine in the world. Sold everywhere.

Returns from Hospital—
Miss Grace Hogue, who underwent a serious operation at the Community hospital in Medford, is at her home at 391 Beach street now, and although still weak is gaining rapidly.
If you want the best there is in bacon, boiled hams, chipped beef, lard and shortening, get it at Detrick's. We sell for less. 48ft

Gas on Stomach Won't Let You Sleep
Gas often presses on heart and other organs, causing a restless, nervous feeling which prevents sleep. Simple buckthorn bark, glycerine, etc., as mixed in Adlerika, expels gas and relieves pressure almost INSTANTLY, inducing restful sleep. Adlerika often removes surprising old matter from BOTH upper and lower bowel, which poisoned stomach and caused gas. EXCELLENT to guard against appendicitis. T. K. BOLTON, Druggist.

Siskiyou Residents Visit—
Mr. and Mrs. Resinger, of Siskiyou, were trading with Ashland merchants recently.
When our label is in your coat, you are well dressed. Paulserud's. 61ft



that "HE" really is human after all, and does enjoy good cooking.
For years she has seen her mother take down a can of Crescent Baking Powder and has known that something good was in the making.
So her first grocery order starts with "Crescent Baking Powder, please." Backed by years of satisfaction in homes of the West.



THANKSGIVING DAY IN ASHLAND

We know of a place by Nature endowed, With all that she, in one small spot, could crowd: With waters and mines, and granite, and oil, And all other products produced from good soil, With orchards, and gardens, and woods near and far, And all are prize winners—in fact, above par.

The valley's not large, we regret to relate, But by "quality" measure, we're both big and great— And scenery, and climate—words cannot express! And all these are included in the Day's thankfulness. Are we glad of all this, and thankful today That our paths have all led to this wonderful way?

But there's much more we need—development's one— In morals, finances, and all ways 'neath the sun. We feel they are close. "God's touch" here was great, And better 'twill be, if we have faith to wait, And God sent us a man, with money and sight— What his hands find to do, he does with his "might."

'Tis Thanksgiving Day! Have we cause to rejoice? It looks as if God has made Ashland His choice. Be thankful today, for the good He has sent; Add your faith and works to the power He has lent. Sum up for the year. Are we thankful? Oh, yes! We're thankful for good Dr. Price—and for "Jess." —Mrs. Elizabeth Yockey.

WILMA NUTTER CELEBRATES HER TWELFTH BIRTHDAY

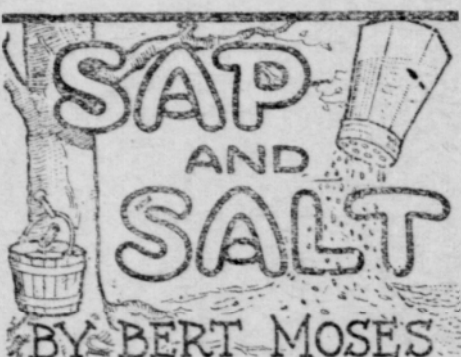
To celebrate her eleventh birthday, Wilma Nutter entertained 12 of her girl friends at her home on Armistice day. She met them at the Junior high school, to be sure that no one lost the way. Mr. Stearns, bringing his daughter in a car, invited the rest to ride to the foot of the hill. It did not take them long to finish the trip to Sunrise Orchard, where one merry game followed another until refreshments were served.
Several of the guests volunteered to amuse the party at the table by telling stories. Promptly at 4 o'clock, hats and coats were donned and with a chorus of "I've had a fine time," the little misses departed leaving behind them the remembrance of a happy day and many pretty presents.
Those present were: Helen and Elaine Chaney, Jeanette Stearns, Nell Marie Perrine, Grace Dykester, Lucile, Dorothy and Nelda Crews, Georgia Coad, Wanda Schwein, Wilma Hall and Maxine Emery.

SWISS GRAPE CURE IS ATTRACTING AMERICANS

PARIS, Nov. 16.—"The grape cure" is attracting many Americans to Vevey, in Switzerland, where, under proper medical supervision, it has proved itself to be of great value in cases of gout and certain forms of liver trouble. The patients rise early in the morning and cut the grapes themselves from the vines, and thus the "cure" includes not only the actual eating of three or four pounds of the fruit daily but a good deal of healthful walking and climbing through the vineyards.

UNIVERSITY OF OREGON HEAD LEAVES FOR LONG TRIP EAST

UNIVERSITY OF OREGON, Eugene, Nov. 16.—(Special).—President P. L. Campbell, of the University of Oregon will leave Eugene this evening for a three weeks trip in the east and middle west in the interest, principally, of the endowment campaign launched this fall by the University.



Folks who work all day have little trouble sleeping all night.
Those who make wars are rarely listed among the killed and wounded.
How foolish you feel when you lift your foot for a step that isn't there!
The condition of your mind makes you grow old faster than the flight of Time.
Happiness after marriage depends a good deal on the size of the dressmaking bills.
You get ahead faster in this world by working for strangers than by working for relatives.

CHRISTMAS IS COMING

With Christmas but six weeks in the distance, postal authorities have already started their campaign to insure early mailing in order to avoid the usual last moment rush. An unusually large amount of mail is expected to be transported this year.

HEZ HECK SAYS:

"A woman will try almost anything to 'reduce' before she will try hard work."

WANT MORE ALCOHOL FOR USE IN INDUSTRY

ATLANTIC CITY, N. J., Nov. 16.—A plea for alcohol for industrial purposes be separated from prohibition enforcement was made today by H. S. Chatfield, of the Kasebier-Chatfield Shellac company, New York, in his report as chairman of the committee on alcohol of the National Pain, Oil and Varnish association, in convention here. Under present regulations, he said, paint manufacturers are handicapped by the difficulty of obtaining adequate supplies and by the incidental delays.

If it is for Ashland, we are for it.

Try the Classified Columns.

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now under NEW MANAGEMENT
QUALITY BREAD
Made in Ashland
ASK YOUR GROCER—MONEY BACK IF NOT SATISFIED
Corner Fourth and A—Phone 199

Typically American
The checking account is a typical American Institution. This is because the American man or woman is quick to see the convenience, the safety and the desirability of paying by check.
We invite you to enjoy the advantages of a checking account with us.

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