PAGE TWO

ROSEBURG NEWS-REVIEW		
W. Dalos	L. WARberly	neri u. Is
ally, three months, by ally, single month, by fily, by carrier, per mo	mail. mail. mail. mail. mail. per year	
orders Nows-Review, by		

### THE SELF CONFIDENCE OF YOUTH

Years ago the average young person of nineteen or twenty years was still a boy or girl. If brought up in a loving home and under good parents, these young folks did about what their fath ers and mothers thought best. Many young women would restrain this habit of asking permission of their parents long after they were of legal age and they would not think of acting contrary to the decision of fathers and mothers. Today a new spirit of independence and initiative is stirring the youth of the land. It is not wholly for the good. A great many raw youths feel at their sophomoric age that they know all that is worth knowing and they look with contempt at the prudent caution of their elders. The young people of 20 years of age today are much more advanced than their fathers and mothers were at the same age. They have seen more of the world, know more of its good and evil, frequently have tasted too much of its fast life for their own benefit. Whether this is a condition tending toward advance or retrogression would be hard to say. This spirit indicates more power to do things. whether for good or for evil. It will result in blunders, many seri-WELL, OF COURSE. They were sitting in the hammock— "If I should kiss you, would you scream?" he asked cautiously. "Weil," she answered coyly, "I don't see how I could if you did it properly." ous and tragic mistakes. These self confident young people feel a new sense of power and are anxious to try their wings, and ii many fall into difficulties, many others will accomplish some remarkable flights at an early age. The question as to how soon young people should be independent of their parents, and when they should be at liberty to strike out for themselves without interference, is a difficult problem. Many parents weakly yield when they should manifest firm authority. Some, however, who have trustworthy children that could be allowed to go it alone, may prejudice their affection and friendship by too close restraint.

The so-called macadam road was originally devised by John Le McAdam, who in 1827 was appointed supervisor of the British metropolitan roads. When he first proposed broken stone highways, people demurred at using such an expensive and unnecessarily hard surface. About 10 years ago, plain and surface treated macadam was considered among the highest forms of paving for country roads, but now engineers regard it as among the cheaper and softer types, unsuited to heavy traffic. On federal aided roads six times as much cement concrete is being put in. The question arises whether the taxpayers can stand the strain of building roads that will hold the tremendous traffic now going over them. The toilsome farmer laboriously drives his loads over rutty roads, and is thankful if he can get improvements made with gravel, sand, clay, or other local mixtures, while the pleasure cars from the city go whizzing by on the boulevards on cement floors almost smooth enough to dance on.

### Originally business men's associations devoted most of their energies to getting new industries and promoting the interest of merchants. But as the movement has expanded, it is now devoting its attention to all interests in the community. Many chambers of place in a Sunday shirt. commerce are working for prosperity for labor, and welfare of wage earners, as essential to city success. They run employment bureaus, and give all possible service to the man looking for work. They try to diversify the industries of the city, and get in industries that will keep operating at all times when others are dull, so that shut downs will not all come at one time. Also they work for impartial settlement of labor troubles and to remove causes of friction before they become acute. Industrial harmony and steady employment will do more for the growth of a city than anything else.

# Quiet Wedding

8. J. Farnsworth and Elste Verreit version of the First Methodist charts.
A year age Mr. Lewis won a worth's amateur radio record by worth's amateur radio record by worth's amateur radio record by one of the First Methodist charts worth and a swatt fastrument is the can listen doin' cho's. With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
With the head hand on her ears 'Sister site and turns the gears.
We can histen doin 'the's'.
We can histen doin' cho's.
We can histen doin' cho's.

multiciently powerful to send music t Wedding Here Yesterday or messages 50 miles. A 5-watt in-strament is how being used, but per-mission has been granted by the gov-ernment to increase this to 190 Mother lets the cookin' go Gee! Can't blame her, GHY's Shoetin' music thru the skies

ROSEBURG NEWS-REVIEW, THURSDAY, JUNE 8, 1922

Prune Dickin's

By Bert @ Bater

GOOD EVENING FOLKS

A barber friend of ours In speaking of married life Said the following: "I'm my own boas That is when I'm walking Detrese we believe

PRETTY GOOD PUN, EH?

Every normal married man feels a

little morry for the poor spinster who can't get a man like him.

een known to approve of dayligh

WHY GIRLS LEAVE HOME

French Pooles. Electric Lights. Apartments on the Drive. Wall Street Friends. Lobster Newburg. WHY THEY GO BACK

To set something good to eat. To marry the village banker. To sleep night.

To have a landlord bungalow

To set the undertaker for twenty

The harder you knock a straight hail the sconer it gets there. The harder you knock a crooked one the

What makes some husbands hard

boiled is being kept in hot water too

2 6

It looks like jumping on a man

when he is already down but we some-time\* wonder what is the standing of a weather man in his church.

FOR SALE-Two 50 erg incubators, \$4.50 each; one reed baby bug#y, \$10; one new scythe, \$4.

The fat woman crept up to the scales, like an Arab, (didn't put in a

cent) and silently stole a weigh.

Muggins: "I make it a rule to pay

as I go." Buggins: "In these days you are

lucky if you don't have to pay coming and going."

7 8 5

SINCE WE GOT THE RADEO

friends.

Rose.

Home's not what it used to be. Gosherino! Nosirze. Every cay an' night an' mornin' Mother, Brother, Uncle Harmin All the hull dern familee Listens to the Jamborec.

Since we got the Ray deo

tion is to be an aviator.

10 The most extravagant people have

Between.my house

And the shop,"

Cabaret Suppers.

French Poodles.

harder you him. sooner is bends.

HE'S PRETTY WELL

long.

saving.

Careers.

## THE HOME RADIO How to Make and Use It STA HYATT VERRILL

### XI. CONDENSERS

These appliances are a most important part of a wireless set, as without them the oscillations, even if detected by the instruments, would be very weak and faint. They are divided broadly into two classes kno as Fixed Condensets and Variable Condensers, the former being the simplest, and the latter the most efficient, for while a fixed condenser is always of 25. one capacity and can only be increased or decreased by adding to or sub-tracting from the number of sheets, the variable type may be altered or adjusted at will by a knob or hamile, thus tuning or adjusting the receiving circuit exactly as a tuning coll is adjusted, but much more delicately, as the adjustment of a tuning coll constate in shortening the length of coll by jumping connections from one turn of wire to another to aller wave lengths, whereas, the condensor adjustment is slow, even and gradual and alters capacity; has it must not be forgotten that for wireless telephony receiving, both a condenser and some sort of coll or similar device must be employed to get satisfactory results. The simplest form of fixed condenser consists of a number of alternating sheets of tin-foll and waxed paper or micm, the alternate sheets of foll being connected by wires which are in turn connected with the terminals of an craser. where required. To make a fixed condenser it is only

necessary to lay sheets of thi-foll between sheets of waxed paper and con-nect them. A very efficient little fixed condenser, to be used by shunt-ing across the receivers of a small set. or as a grid-condenser with a vacuum tube set, can be made as shown in Fig 23. Have some smooth tin-foll, free from holes or tears, and cut two pleces about one luch in length and one-half an inch wide. Then, from thoroughly waxed paper-which can DISCOURAGED be purchased or can be made by sonk-oleng incubators, ing good quality writing paper in paraffine wax-cut three pieces 2½ inches in length and 2 inches wide. On one of these places place a place of the foll; then cover this with a second strip of paper, place the other strip of foil over this and cover with the last strip of paper. He very sure that now has a grandson whose high ambi-now has a grandson whose high ambi-in the margins of paper and are accurately in line or centered. In fact, before placing them, it is wise to draw a square the size of the foll on each piece of paper, spacing it equidistant from edges, and arrange the foll to fit this, Fig. 24. Next cut two pieces of light wire five or six inches long (flexible stranded wire is best), sprend the strands at one end of each piece

of foll between it and the bottom paper. Next, place the other, frayed and spread the same way, on the upper place of foll at the opposite end and with a few drops of hot parafine fix them in place on the edges of the paper. Then, roll the whole, being enreful not to displace the foil (this may be secured to each piece of paper with a few drops of paraffine at the edges) and form a small cylinder Fig. 25. Wind the cylinder fightly with fine thread at each end, as shown, or wrap with adhesive tape and dip the whole into hot paraffine. In using this condenser with a crystal set it is only necessary to shunt, or connect it, across your phone receiver wires, but if using it in a vacuum tube set you must use a grid-leak shunted across it. This is merely a piece of cardboard placed between two binding-posts or terminals and with several soft leadpencil lines drawn across it from post to post. In order to be sure that a good connection is made, draw pencil marks about the holes where posts are to be inserted. The distance between posts should be not over five-eighths of an inch. Sometimes drawing ink (made of carbon, for writing ink will not serve) is used in place of lead pencil, but the latter has the advantage that the lines can be varied or adjusted to give best results by means Variable condensers are much more

difficult to make and while any ingentous boy can make them, it is cheaper to purchase them ande. There are two common smilly rendy made. forms, one known as the sliding plate, Fig. 26, the other as the rotary, Fig. 27, The former consists of a number of plates, which slide back forth in a frame, case or box provided with grooves and fixed plates. The rotary type consists of a number of emicircular plates of metal so arranged as to rotate or swing past a series of fixed discs. In each form, the air spaces between the plates correspond to the waxed paper between the strips of foll on the fixed condensers. By means of either of these two variable forms, fine adjustment of capacity may be obtained. Many people cannot understand the func-tion of a condenser, but, broadly speaking, it is to store up electrical energy and then suddenly release it, as the current passing through is in-terrupted, varied or broken, or, in other words, to increase the oscilla-

Although most small sets will operate with a fixed condenser and a variable one is not necessary, yet the variable type will always improve the refeiver and will permit much finer tuning than a tuning coll of any type

Two crates of strawberries of any variety are wanted for display at the Frathers removated, feather mat-textes made. Phone 91-J, 202 N. ase.

Here On Visit-Mr, and Mrs. Jimmile Walsh and son of Portland are in this city crates. The local Chamber of Con-visiting with Mrs. Walsh's father, Mr. Jack Cordon. Mrs. Walsh was formerly Miss Nora Cordon. Mr

## Let the children share this mealtime beverage

No NEED to warn the little folks away from the table beverage when Postum is served; every reason to invite every mem. ber of the family to join in the enjoyment of this wholesome, satisfying drink.

Postum is made from Nature's best grain -wheat, and contains nothing to harm nerves or digestion.

You'll greatly relish its full-bodied flavor and aroma

STANT

POSTUM

Your grocer has Postum in two forms: Instant Postum (in tins) made instantly in the cup by the addition of boiling water, Postum Cereal (in packages of larger bulk,for those who prefer to make the drink while the meal is being prepared) made by boiling for fully 20 minutes



Made by Postum Cereal Company, Inc. Battle Creek, Michigan

The W. C. T. U. will have a picnic to be at the Presbyterian cher dinner tomorrow at the home of Mrs. 10:30 in the morning, when Fred Fisher at Edenbower. Those will be waiting to conver the who are planning to go are requested eryone is cordially invited



A soing concern makes a fine in. the strands at one end of each piece vestment, provided the direction is of a part and place one of these frayed and spread ends on the lowest piece. ce by itself. and Mrs. Walsh may remain in this city permanently, An eminent English doctor says every one ought to have a positive disin for the henefit of science. He may be right, but we have a positive disin clination to be in a hurry to accom-modate science in this way. AROUND THE TOWN. Mrs Peter Didtel or Riddle spent yesierday in this city looking after builness matters and visiting with Two crates of straw

The Rose show will open at New-lands' marage June 9 and 10. Admission adults, 15 cents, and children 10

 Engene to Have
 "Millions now living will never dia to the constrainty of the second action of the second actio

Bellinois phenomenanch music furnich, de general de la construcción de la co

YOU HAVE REARD

adracted. Editors phenomenants county furnishes therefore . Overset, 21 hereiter .

ODE TO THE EDITOR Note-"To the poet: The editor re-prets that the enclosed manuscript is

Patton Brothers Bring to Chautauqua a Program of Sparkling Originality

A program of musical "episodes" is coming to Chantanqua and will be given by the Patron Brothers, three young men from the West Coust, who are particularly effect along musical lines. The episodes are called the "Colonial," "Popular," "Charge," "Sacred," "Russian" and "Patriotic," and all are given

In full costume, it is a different program, sparking in originally, and all are given in full costume. It is a different program, sparking in originally, and all the episodes are written in musical form. The Patton Brothers have already estab-lished themselves in the hearts of western and ences on account of the unique features of their program; the separate takents of each of the three young men; the spectraneity of their work, and the musical background that hes behind

their efforts. It is a high-class program which will delight music lovers who like a dash of the original in their entertainment.

When Your Clothes are in our hands they are insured.

ROSEBURGS Phone 472.

## Just Received a Car of Johns - Manville Roofing

direct from the factory at Milwaukee, and can give ues in the various grades both ready and built up.

L. W. METZGER

Contractor and Builder.