

LOCAL AND PERSONAL

Former Residents Pass Through—R. J. Edwards and Harvey Hunsinger of Pasadena, Calif., who formerly lived in Ashland, passed thru here a few days ago on an auto trip which will take them into Canada.

Bing Cherries, 10 cents a pound. Phone 9-F-11.

Buy New Car—Miss Gertrude Engle has purchased a new Buick four since arriving in Ashland to spend her summer vacation.

Phone 274-J for Yeo. 216tf

Buy New Chevrolet—Dr. D. M. Brower has purchased a new Chevrolet car in which to call on all patients.

Bargains in wireless instruments. Fixit Shop, 35 First St., Beaver Block. 253

Spends Fourth in Ashland—Leonard Pettit, who is working for the Moon Lumber company at Hill, Calif., is in the city for a few days, having come over on his motor cycle to spend the Fourth.

Let Jerry O'Neal figure your next job of plumbing. First class material and workmanship. Phone 138. 207 E. Main street. 238tf

Makes Visit with Brother—Prof. and Mrs. E. A. Crandall, of Venice, Calif., have been spending the past few days as the guests of Prof. Crandall's brother, Dr. Crandall, left Wednesday morning for Hermiston, Or., where they will visit with Prof. Crandall's parents.

Trade your old tires in and buy MASON CORDS at LEEDOM'S TIRE SHOP. 252tf

Leaves for Lodi, Calif.—W. R. Pendleton, who has been night clerk at the Hotel Ashland for some time past has resigned his position here and accepted a place in a hotel at Lodi, Calif.

Fruit canning time is at hand. For fruit jars, lids, rubbers, jelly molds and sugar. Detrick's prices can't be beaten.

Elected to School Board—At the recent school election at Talent, Mr. Oden was elected to the school board in place of George Carter, whose term has just expired. Mrs. Anna Tryer was elected clerk of the board.

Insurance—274-J—Yeo. 216tf

Home from California—R. P. Nell has returned from an auto trip to California, where he has been for the past few weeks.

Very Sick Again—Miss Alice Spencer, little daughter of Donald Spencer, who was considerably improved in health the first of the week, has taken a turn for the worse and is again in a very serious condition.

To Spend Summer Here—Mrs. William Abbott and Mrs. B. Sellers, sisters of Mrs. Louis Dodge, have arrived in Ashland to spend the summer here with their sister.

Returns from Hill—Mrs. J. S. Withrow, of Talent, who has been visiting with her daughters at Hill, Calif., has returned home.

Mr. and Mrs. Chester Wolters, who have been motoring through California, have returned to their home in Talent.

Home Nears Completion—The E. B. Adamson summer home which Hild and Froman of this city are building on the Pacific highway near Talent, is nearing completion, and it is thought that it will be ready for occupancy within a short time.

EMPEROR WITH NO EMPIRE



In his seclusion in the forbidden city in Peking it has been very difficult to obtain photographs of the deposed Chinese emperor, whose throne was taken from him before he had a chance to reign. This is a very recent photograph and shows the young restless monarch as he appears today, in his silk palace robes. His name is Pu Yi, but his imperial name is Hsuan Tung, which has the grandiloquent meaning of "legislating universally." Most people are accustomed to think of him as still a child, but, as this picture shows, he is now fully developed into manhood, being about eighteen years old.

Fought in Napoleonic Wars.—The oldest man in the whole world is claimed by Poland which in this present form, is among the youngest countries in Europe. John Krasinski, the last survivor of the Napoleonic armies, fought 110 years ago, in the battle of Borodino. Aged twenty-two then, he therefore today counts the venerable number of 132 years. Taken prisoner by the Russians—not in the World war but during Napoleon's Moscow retreat—Krasinski settled down in Russia and fought in the Crimea. Last year his "young wife," as he calls her, died at the age of ninety-eight. Having then learned that the Polish government was making grants of land to veterans, Krasinski bethought himself of his original nationality, and as his excellent claim to be a veteran could not well be denied, the old man is today busy tilling land in the province of Posen.

How it Worked.—"Mamma, what's this?" asked a little four-year-old, picking up a calendar her father had brought home. "It's a calendar, dear. It's something by which we tell the time of the year or month or week."

The little one turned it over carefully for a minute or two. "Mamma," she inquired anxiously, "where do you wind it up?"—Boston Transcript.

Houses Made From Ant Hills.—If human builders worked on the same scale as ants, they would produce something about the size of Mount Everest. "Ant hills," writes A. J. Shipley in the Illustrated London News, "are very numerous in north-western Rhodesia and the Belgian Congo, and vary in height from 15 feet to 40 feet. Owing to their steep sides, they are said to be the only safe refuge when one is charged by a wounded elephant. Most new settlers' houses in the bush are made from them, as, by pulverizing the soil and mixing with water, bricks can be made which, when dried in the sun, set just as hard as the ordinary brick."

The Turning Point.—"You say the director accepted your scenario which was written about a star, but he can't use it? How's that? didn't the star like it?" "Oh, the star liked it all right; otherwise the director wouldn't have bought it; but she changed her mind."—Judge.

NO FURTHER TROUBLE FOR MARY AND DOUGLAS CARSON CITY, Nev., July 6.—There will be no appeal to the United States supreme court from the order of the Nevada supreme court, denying a rehearing in the Mary Pickford case. Deputy Attorney General Robert Richards so declared here.

Open Houses and Valuables
Summer months are the months when open doors and windows invite the cooling breezes—and make entrance easy for the prowling thief. Why not dispense with all undue worry and have a box in our burglar and fire-proof vault? Boxes rent for \$2.50 a year.

RADIO MORE ABOUT VACUUM TUBE AS A DETECTOR

How a "Three-Electrode" Is Connected in a Simple Radio Receiving Circuit. Obviously working the tube at a point on the upper bend of knee of the characteristic curve would produce the same symmetrical changes in the plate circuit by symmetrical changes in the grid potential as it will if the tube is worked at the lower end of

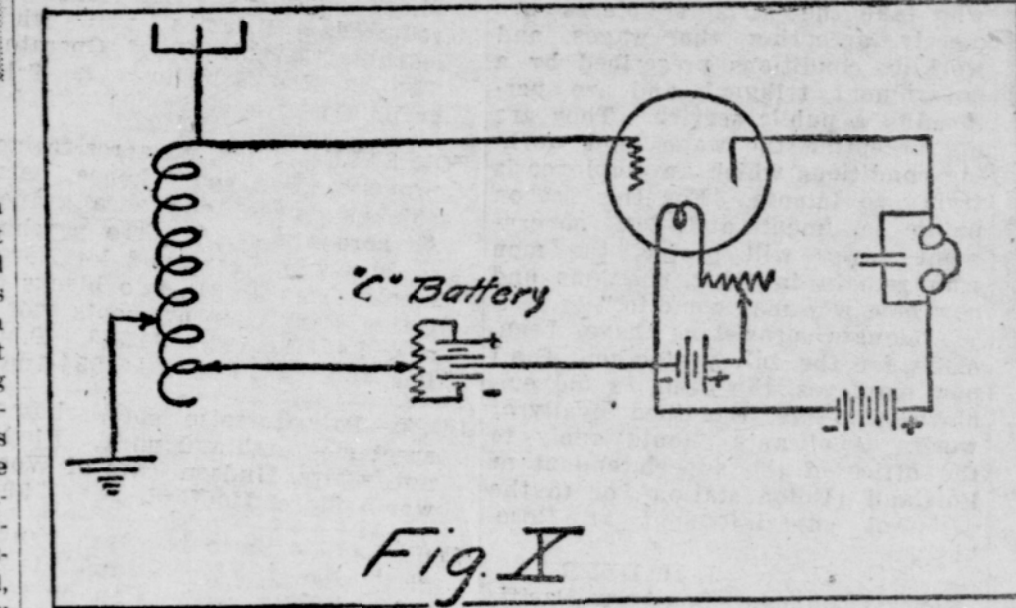


Fig. 10 shows how a three-electrode vacuum tube is connected in a simple radio receiving circuit. The "B" battery furnishing the necessary plate potential is connected with its positive side through the phones to the plate. The filament is heated to the required temperature by the battery "A." The incoming radio frequency alternating current is applied to the grid and the negative side of the filament through the "C" battery. By connecting the negative side of the filament to the midpoint of the "C" battery a positive potential can be applied to the grid by moving the slider on the "C" battery potentiometer up, or the grid can be made negative with respect to the filament by moving the slider on the "C" battery potentiometer down.

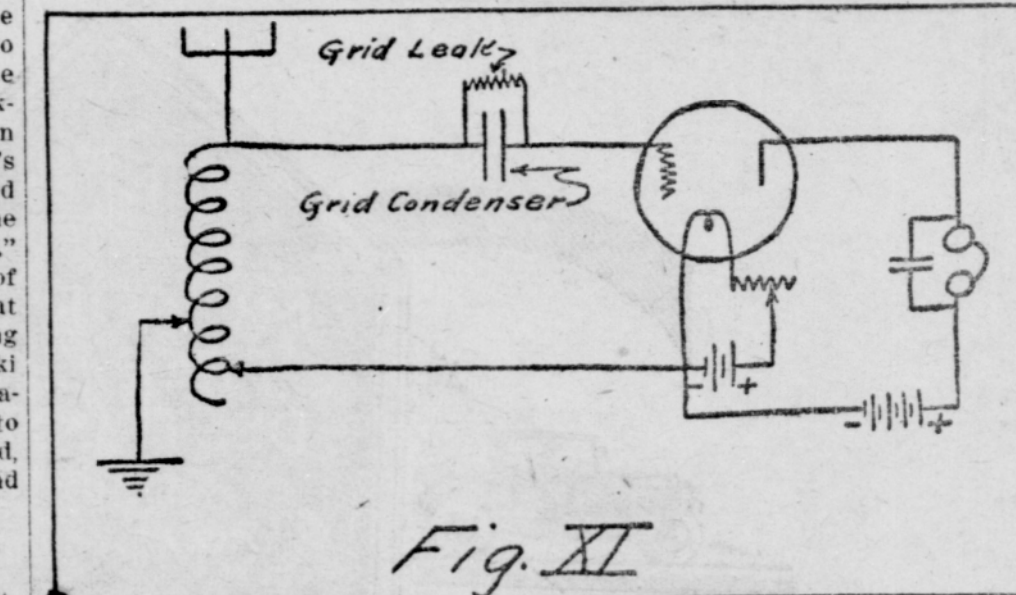


Fig. 11 shows how a so-called grid condenser and a grid leak resistance are used in conjunction with a three-element vacuum tube so that it will function as a detector in a radio receiving circuit. The grid condenser is connected in series with the grid of the tube and shunted by the grid leak resistance. The grid condenser will allow alternating current to flow to the grid but will not allow any charge that might collect on the grid to flow through it to the filament. The only way a charge that might collect on the grid could flow to the filament would be through the high resistance of about 500,000 to 2,000,000 ohms and would allow the charge on the grid to leak off slowly.

Using Electric Light Wire Experts Tell the Safe Way to Employ This System for Radio Receiving. Since the announcement that the bureau of standards of the department of commerce had perfected a method of employing electric light wires in place of aerials, considerable experimenting has been done by various amateurs, some of whom have had good luck while others succeeded only in blowing a large number of fuses.

Engineers of an eastern electric light company have offered the following suggestions to amateurs: "First—Successful results have been obtained so far only with audio bulb sets. Crystal sets receive the signals, but for some reason they are very weak and indistinct. "Second—No set should be used on this system without air or oil filled condensers, placed in series with either the antenna circuit or the ground circuit—preferably in the antenna circuit. "Third—A fuse not heavier than one-half ampere should be used in series and just ahead of the antenna connection. "Fourth—An ordinary separate detachment plug—i. e., one with two blades connecting the two separate halves of the plug—is used. Only one wire is run from this plug, the other binding screw left undisturbed. This single conductor wire should be long enough to reach from a handy electric light socket to the table where the instrument is located and should terminate in the fuse mentioned above. In case an externally connected condenser is used, the circuit should be built into the instrument the connection from the fuse is run directly to the antenna binding post. All other connections should be exactly the same as for conventional overhead aerial receiving. "Screw the attachment plug into the electric light socket and tune as usual. In case no signals are received reverse the blades in the attachment plug by simply pulling the attachment

It pays to read the classified page. A want ad will sell it.

LAW STUDENT AT ELEVEN



Rosie Reeve, the eleven-year-old Chicago girl, who is listed among the student body of Columbia university, New York, for the fall term. Rosie "skipped" the major portion of her grammar school education and all of the regulation high school work and entered Western university at London Ont. Now she has elected to take a law course at Columbia. Her father is a professor of languages and phonetics.

Discipline.—No one ever begins to climb at the top, but an observant business man remarks that the trouble with many of our young people is that they do not seem to be aware of that fact. They are so assured of their own ability and high desert that they claim the wrong end of the ladder.

VIRGINIA CAFE IN NEW LOCATION EAST MAIN ST. Opposite Vining Theatre Service As Always THE BEST

Do Your Feet Get Tired? Rexall FOOT POWDER PREVENTS TIRED FEET. Makes them cool and comfortable. Reduces perspiration and stops shoes from worrying you. Rexall Foot Powder is easy to use because it is in a sprinkler top can.

McNair Bros. The Rexall Store

Guns Repaired FISHING RODS WRAPPED Barrels and Parts Supplied and Fitted for Any Make of Gun R. Middleton 381 E. MAIN ST.

C. B. LAMKIN BARGAINS IN REAL ESTATE City and Ranch Properties Houses to Rent CITIZEN'S BANK BUILDING

W. A. SHELL BARBER Safety blades resharpened like new. Single bit, 30c doz. Double bit, 60c doz. Children's Work A Specialty

BUSINESS AND PROFESSIONAL

One cent the word each time. FOR RENT.—Clean, cool rooms, single or housekeeping. 72 North Main St. 242-1mo APARTMENTS — Furnished, close in, modern conveniences. Adults only. Inquire 166 Hargadine St., or phone 122. 257-tf FOR EXCHANGE FOR TRADE—160 acre unincumbered ranch on Pacific highway and county road, near Hill; small house and outbuildings; good stock or chicken ranch with plenty of wood and tillable land. Will trade for unincumbered Ashland acreage; prefer no house, but would consider acreage with small house. Eleanor Greer, 199 Granite St. 231tf

HELP WANTED WANTED BY WEED LUMBER CO., WEED, CALIF.—Timber fallers to contract combined falling, bucking and limbing. Good earnings can be made and living conditions are of the best. Cottages are available for families. Interested parties communicate direct with Weed Lumber Company, Weed, California. 251-12 WANTED—Two bell hops. Ashland Hotel. 254tf MEN WANTED—For construction work on irrigation project near Medford. Wages \$3.50 per day for eight hours. Rogue River Valley Canal Co., Medford, Ore. 256-7f MEN WANTED—For construction work on irrigation project near Medford. Wages \$3.50 per day for eight hours. Rogue River Valley Canal Co., Medford. 257-7f WANTED—Woman or girl with experience wanted at once by family in light housekeeping rooms, to cook and care for children daily. Address, Box 91, care of Tidings. 258-2*

FOUND.—In auto camp, night, July 3, ladies wrist watch, owner can have same on identification and paying for this ad. 258-2. FOR SALE.—Two acres, irrigated, fruit, berries, nuts, seven room house, good barn, garage, ideally located only 4 blocks from city library. Take a look at this before buying. Must sell in next 60 days. Phone 461-J, Owner, 253-6 FOR SALE—Two good building lots, partly improved. Will take light car as part payment. 600 Liberty St. 254-5*

FOR SALE—Four male Eskimo puppies. 678 Boulevard. 254-6* FOR SALE—Seven, 12 acres terrace property, quick block from P. O., two blocks Luthia park, improvements worth over \$4000. Price \$1650. P. O. Box 463. 254-1mo* FOR SALE—Lodging house, doing a good business. Inquire 662 B street. 153-6* FOR SALE—Bing cherries, 10c per pound at orchard. Bing your Luckets. Phone 9-F-11.

FOR SALE—Good team, separator, bees and bee hives. Mrs. H. W. Andrews, 122 Church St. 258-4 FOR SALE—Singers, \$37.5 each. 767 East Main st. 253-3 FOR SALE OR TRADE—\$5000.00 equity in \$24,000 dairy ranch, fully equipped, milking machine, tractor, all necessary farm implements, 34 head cows and heifers, mostly eligible to registry; 52 acres mostly choice alfalfa land, under irrigation. Will take \$2,500 cash and \$2,500 worth of any good real property, might consider good automobile. Fourteen years to be had on balance of equity in place, very attractive terms. Address M. C. Page, R. D. No. 2, Grants Pass, Oregon, within next ten days. 258-3*

We Buy and Sell Real Estate FIRE INSURANCE INVESTMENTS STAPLES REALTY AGENCY Hotel Ashland Building Ashland, Oregon Phone 26

How Many Fires Occur on July 4th? Have you all the insurance you ought to carry? Ashland will probably allow the use of fire crackers until it has a \$100,000 fire. See Billings Agency for strong, prompt paying companies. Billings Agency Established 1883 Real Estate and Real Insurance ASHLAND, OREGON Phone 211 41 E Main St.