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 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 contracts, where an admission charge is made or a collection is taken IS ADVERTISING." This applies to organizations and societies of every kind as well as to individuals.
 All reports of such activities after they have occurred are news.
 All coming social or organization meetings of societies where no money contribution is solicited, initiation charged, or collection taken IS NEWS.

Entered at the Ashland, Oregon, Postoffice as Second-class Mail Matter.



PLAY THE GAME SQUARE

If the trial of Tex Rickard, who was yesterday pronounced not guilty of a serious charge, serves no other purpose, it will at least serve to stress the importance of a man playing the game of life so that his fellows can say of him: "He played the game square."

In face of the fact that he was a confessed gambler, that his life had been a precarious one, at best, and that his means of livelihood had been as low as that of saloon-keeper, and never higher than that of a daring prize-fight promoter, the jury which tried him, accepted his word that he was not guilty of the heinous crime with which he was charged. And this, despite the fact that his 15-year-old accuser, point blank, declared he was guilty, and her evidence was supported by her girl companion. True, their confessions with respect to other affairs in which they had participated, were of a character, as to render their veracity questionable, but it is safe to venture the assertion that if almost any man, other than Tex Rickard, had been in the prisoner's dock he would have been found guilty.

It is not a difficult matter to follow the line of reasoning by which the jury arrived at its verdict. Men who moved in the highest walks of life, men with red blood in their veins, whose probity was beyond question, had testified to have known Rickard intimately for years, and that he had always played the game square and HIS WORD WAS HIS BOND. In all his varied and more or less tempestuous life, he had lived steadfastly up to his code of honor, and in this, the most crucial moment in his whole career, it stood him in hand. His word was his bond, and when the jury was called upon to weigh in the balance the question of veracity as between accuser and accused, the scales tipped in favor of the man who had always "played the game square."

Let this percolate within the circumference of your hat band: "You cannot make the world better by holding it up, or by knocking it down."

THOMAS BRANNON



Thomas Brannon, a miner, has received the highest British award for bravery, the Stanhope medal, which is annually presented by the Royal Humane society. Brannon entered a gas-filled mine to rescue a superintendent who had been overcome. Three times he was driven back by the overpowering fumes, but on the last attempt he dove through the entrance of the mine and succeeded in locating the superintendent.

The Irish have their own way of doing things. They hold a bewildering number of "peace parleys," which meet and adjourn; then meet and adjourn again; and so on ad infinitum. And still there is no peace. To the outsider looking in, it would seem as if the belligerents were applying Marquis of Queensbury rules to their disputes. A minute's rest (peace parleys)—between rounds.

If there be any merit in the Ku Klux Klan, it is certainly not hiding its light under a bushel. Witness the frequency with which it breaks into the press with the record of charitable deeds, ostentatiously paraded. Curious, too, that these charitable exhibits almost invariably follow on the heels of some outrage which, justly or unjustly, has been attributed to the Ku Klux Klan. That organization is either greatly maligned or employs an up-to-date press agent.

"So Say We All of Us!"
 When we grow so warped in our judgment and so dwarfed in our sympathies that we must turn thumbs down upon all who differ from us in birth, in blood, in color, and in creed, and when we grow so un-American as to sit in secret judgment upon the Americanism of others without giving them the benefit of a hearing and condemn them because of race, religion or nationality, then may a just Providence wither our tongue and palsies our hand, for we shall have become a menace to the very freedom for which this country has stood from its first founding.—Astoria Budget.

Prof. Forsyth and Coach Hughes, who piloted the Ashland basketball team to the state championship, laid considerable stress the other night, at the Chamber of Commerce meeting, on the urgent need of more spacious quarters for the promotion of high school athletics. How about the Chautauqua building? We do not know whether the building could be secured for such a purpose, but the suggestion is, perhaps, worthy of consideration. It is certainly large enough for the purpose and the incline in the floor could easily be overcome by the construction of a portable floor similar to that used in Medford in the natatorium. The building is used only once a year, by the Chautauqua association, and it is not unlikely, that if other conditions could be met, the members would not be averse to having it used for this important part of the high school curriculum.

TOOK ONLY FOUR MINUTES TO CONVICT HORSE THIEF

KLAMATH FALLS, March 30.—After four minutes deliberation a circuit court jury yesterday afternoon returned a verdict of guilty against Lester Hixon, of Bly, charged with stealing horses. This is the shortest time in which any jury here has returned a verdict.

Later in the day the grand jury returned an indictment against Hixon on a charge of assault with intent to kill.

On March 8, Hixon shot and seriously wounded Arthur Hamaker, a Bly stockman, after Hamaker admitted he was one of several who had threatened to lynch Hixon on account of his alleged horse stealing activities. Hixon claimed a price of \$1000 had been set on his head. Hixon is held in jail in default of \$5000 bail.

How to Make a Radio Set

By WILLIAM G. H. FINCH
 Associate Member Institute Radio Engineers
 (Written for International News Service)

NEW YORK, March 30.—Without the telephone receiver you would be without means of hearing the many radio telephone concerts that are broadcasted and which have been the contributing cause in converting the general public to this instructive and most fascinating art—radio telephony.

It has been established by the pioneer radio engineers that the usual telephone receiver, such as is used on your desk telephone, was unsatisfactory for radio purposes. It was not until after considerable research and experimental work that a type suitable for radio purposes was developed (see Fig. 1).

In order to thoroughly understand the theory and operation of this wonderful little instrument one would have to have a good schooling in magnetism and elementary electricity, and the writer will attempt to

RADIO TYPE RECEIVER.

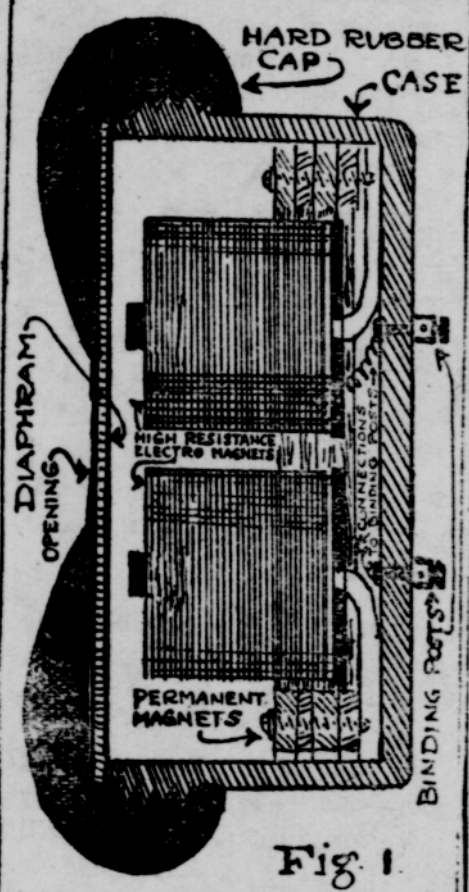


Fig. 1

give only a brief outline of what takes place in the receiver.

Refer to Fig. 1.—This style of receiver is known as the watch case type and the reason for adapting same was due to it being small, permitting it to be worn on the head by the operator. It is a general practice to wear a pair mounted on a headband, and by so doing keeping out most foreign and unwelcome sounds.

Radio Has Different Need

The principal reason why the usual telephone receiver is not adaptable for radio work is because it is of low resistance winding (standard being 75 ohms) and is constructed so as to give a loud sound, requiring many times more current which can be easily applied in the usual wire telephone circuit, which is not the case in radio, the rectified radio telephone or telegraph currents being many times smaller, therefore requiring a much more sensitive receiver, and to obtain this it was necessary to improve upon the magnets and increase the windings on the electro magnets from 1000 to 2000 ohms on each receiver in order to obtain a greater number of ampere turns. As an illustration:

An electro magnetic having ten turns, by passing one ampere through this winding you will have ten ampere turns. By passing 20 amperes through the same winding you will have 200 ampere turns—

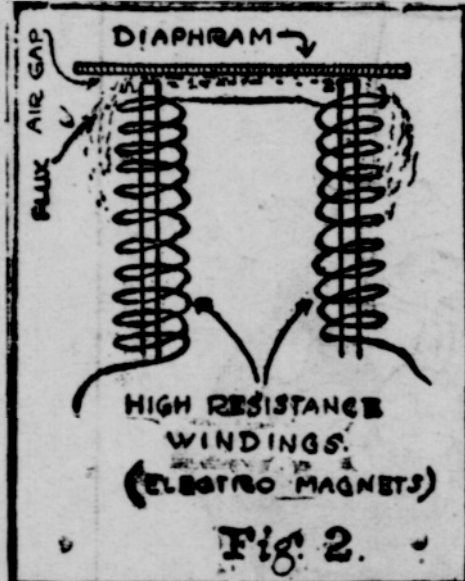


Fig. 2

on the other hand, if you increase the turns to 2,000 and pass one ampere through, you will then have 2000 ampere turns, which will give you greater magnetic pull—thereby making the receiver more sensitive.

The receiver acts as a translator to the voice or music currents and converts them to sound waves (with some distortion) as follows:

How Receiver Acts
 The voice or music is impressed by a microphone on the electric currents at the sending station and is rectified by the detector at the receiving station, then passing through the winding of the receiver (Fig. 2), thereby energizing the electro magnets and causing the diaphragm to

vibrate (attracted and repelled), accurately reproducing the vibrations as recorded by the microphone at the transmitting station. The fluctuating vibrations of the diaphragm produce the corresponding sound waves, thus making the voice audible. See Fig. 2.

The usual telephone receiver is wound with B. S. gauge No. 34 or 36, and the standard radio receiver with much smaller wire, being B. S. gauge No. 44 to 48 for a 1000 to 2000 ohm receiver.

The writer does not recommend that any of the readers attempt to rewind receivers, one of the greatest difficulties encountered being that of breaking the wire, which is as fine as the human hair, and even though you should succeed a re-wound receiver does not give anywhere near the satisfaction or compare with a properly designed radio receiver.

There are a number of receivers of good make on the market. A good pair can be purchased from any of the radio dealers for \$5.50.

ROSARIES FROM HOLY LAND

Important Bethlehem Industry is the Manufacture of Beads From Material America Sends.

Ten to twenty tons of the pearl-shell waste of American button factories—broken pieces and butt-ends of shells—are shipped monthly to the Holy Land, where, in the village where Christ was born, the material is converted into beads and ornamental objects. For many centuries the manufacture of such products has been the only important industry of Bethlehem.

They find a market largely in the United States. In 1920 there was shipped from Bethlehem to this country at least \$60,000 worth of rosaries, made of mother-of-pearl beads, with silver chains and strung on wire of the same metal, or "white metal" for a substitute. For making larger carvings or other ornamental objects Bethlehem obtains supplies of pearl-oyster shells from the Persian gulf, from India and from Australia. The chains of silver and white metal are imported from France. Hand labor is employed exclusively in the industry, and, inasmuch as it is very cheap, the idea of using machinery is regarded with disfavor.

Firemen Pull Out a Rat.

Many funny requests come over the phone of the newspapers and to the phone "information," but a new one was sprung recently in Marblehead, when the phone rang at the Franklin street fire station and a hysterical voice called for the department to come immediately to Circle street as a most peculiar crawling noise had been heard all night in one of the rooms.

The firemen rushed into their coats and boots with a vision of something doing in the smoldering fire line. On arrival no signs of fire could be discovered and the woman, much agitated, showed the men whence the noises came. Armed with axes and picks they assaulted the dresser, from which the struggle issued and after a stubborn struggle managed to subdue a good sized rat in a drawer of said dresser. The woman was grateful to the firemen, who now feel qualified to fight pests, bipeds or any walking creature, as well as the fire fiend.—Salem News.

Electric Steel Smelting.

It is claimed that an electric induction furnace which has been under trial for some time in Sheffield, England, solves the problem of making very large steel ingots demanded by modern machinery, because it is as easy to make a two-ton ingot in this furnace as one of 60 pounds in a crucible. But it is admitted that at present high-grade steels can be made by the electric furnace on a commercially successful scale only in places where power can be obtained at an extremely low cost. Laboratory experiments have indicated that a high-class steel can be made by the electric process from inferior material, but for commercial purposes this is not yet possible.

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FISHING RODS WRAPPED
 Barrels and Parts Supplied and Fitted for Any Make of Gun

R. Middleton
 81 OAK STREET

The KITCHEN CABINET

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 "Silently one by one in the infinite meadows of heaven,
 Blossomed the stars, the forget-me-not of the angels."
 —Evangeline.

CANNING, PRESERVING MEATS

In many homes, not only in the country but in many small towns, it is an economy to preserve meat, if even in small quantities.

In curing beef, meat from fat animals makes a choicer meat than from those lacking fat. Meat should be corned as soon as possible after the meat has chilled, but under no circumstances let it freeze. Weigh the meat and allow eight pounds of salt for 100 pounds of meat. Sprinkle a layer of salt one-quarter of an inch in depth in the bottom of the barrel, pack the cuts of meat as closely as possible, making a layer six inches thick, then put a layer of salt and repeat until all the meat is packed, reserving enough of the salt to make a good layer over the top. After standing over night add four pounds of sugar to each 100 pounds of meat, two ounces of baking soda and four ounces of salt-peter, dissolved in a gallon or tepid water. Add three gallons more of water to cover the meat. Place a board with a weight of iron to keep the meat under the brine. Rusty meat is caused from allowing the meat to become exposed to the air.

If the brine becomes rosy, it will have to be poured off and a new brine added; this will sometimes occur in warm weather.
 Canning Chicken.—Dress and cut up the chicken or leave whole if preferred. Cover with boiling water and simmer until tender. Remove the bones and cover them with the chicken broth; cook until reduced to one-half. Pack the meat closely in jars, add one teaspoonful of salt to each quart and fill up the jar with the hot broth, adjust the rubber and top but do not seal tight—the rule is to screw the top down tight then unscrew halfway round; this allows an equal pressure inside and out of the can and its contents will not boil out. Cover with boiling water and sterilize in a boiler or canner for three and a half to four hours. Seal at once when removing the jars and invert out of a draft. Can the broth in the same way; this may be removed in one and one-half hours.

Nellie Maxwell

A factory demonstrator will be in charge of an interesting Chi Namel exhibition to explain and instruct how to refinish old shabby autos, at Swenson & McRae Furniture Co., April 3 and 4. Come and ask questions. 175-tu

Coming to Medford Dr. Mellenthin

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According to his method of treatment, he does not operate for chronic appendicitis, gall stones, ulcers of stomach, tonsils or adenoids.

He has to his credit wonderful results in diseases of the stomach, liver, bowels, blood, skin, nerves, heart, kidney, bladder, bed wetting, catarrh weak lungs, rheumatism, sciatica, leg ulcers and rectal ailments.

If you have been ailing for any length of time and do not get any better, do not fail to call, as improper measures rather than disease are very often the cause of your long standing trouble.
 Remember, above date, that consultation on this trip will be free and that his treatment is different. Married women must be accompanied by their husbands.
 Address: 336 Boston Block, Minneapolis, Minn.

S. P. USES SMELTER SLAG FOR RAILROAD BALLAST

KENNETT, Calif., March 30.—The Southern Pacific has several crews at work on the Shasta division making the roadbed standard.

At Motion, seven miles south of Kennett, a steam shovel crew is employed widening the grade so the rock border five feet six inches from the rail may be put in. Rocks from eight to twelve inches through are used. They are obtained from the river at Eiter, two miles north of Kennett, where a spur was put in for the convenience of loading cars. The rock border is put in to hold

the ballast in place. The roadbed from Kennett to Dunsmuir has been ballasted with slag taken from the smelter dump here.

ELKAY'S Straw Hat Dye

—Makes an old straw hat look new.
 —If your new hat fades prematurely, one coat will restore it.
 —Also suitable for coloring wood, leather, wickerware, etc.

16 COLORS

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Frittered Away, That's All

THAT'S WHAT HAPPENS TO MOST OF THE CHANGE YOU GET BACK WHEN YOU PAY BILLS IN CASH.

WHY PAY IN CASH? OPEN A CHECKING ACCOUNT AND PAY BY CHECK. WRITE EACH CHECK FOR THE ACTUAL AMOUNT YOU WISH TO PAY. THERE IS NO WAITING FOR CHANGE OR A RECEIPT.

The Citizens Bank
 Ashland, Oregon

Flour

has gone up—and is going higher. Friday and Saturday we will sell Hard Wheat Flour—Crown or White Mountain—at

\$2.25 per Sack

Good Potatoes

\$2.35 per 100 lbs.

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