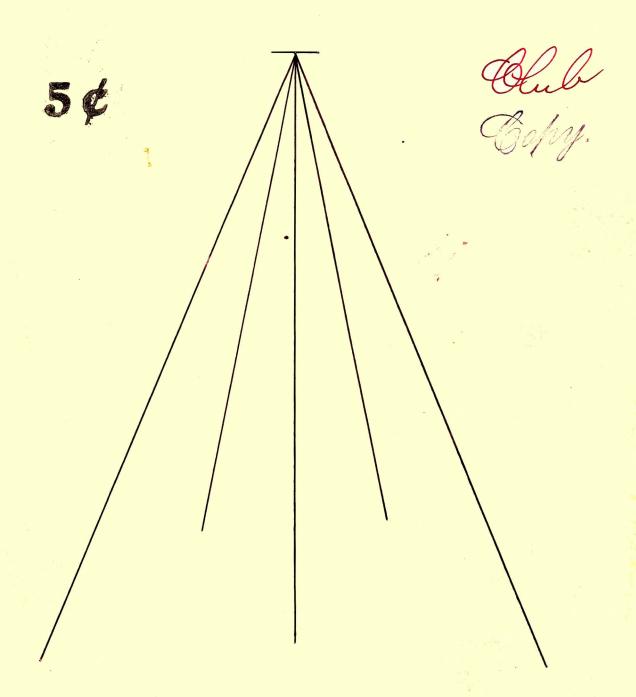
Radio 3 News

Vol-1 No. 6

ATLANTIC CITY December 3-1915



ATLANTIC CITY

December 3, 1915

EDITOR E. Godfrey

Editor-in-chief J. Haas

OFFICES

145 St Charles Place 2011 Atlantic Avenue.

-Rates-

To Association Members Five Cents

All others-10 Cents

EDITORIAL

We take space here to acknowledge the hearty response to our efforts to print duplicate copies of our paper. As a result we have undertaken to print enough for all the active members of the Association.

In our last issue we suggested that the association supply paper for the paper, but our success has for the time being dispelled the necessity of this, and we present here our first effort to supply every member.

EDITORIAL

Columb

The time is nearing now when every one puts out his savings for some cherished article, for he or his friends. In our cases generally, when it comes to luxuries, it is a wireless instrument of some discription.

We brought up the matter recent ly of the value and necessity of patronising your home agencies.

Every sound minded and patriotic personage in our midst, should feel the spirit of this appeal. We make it unsilicitated, and trust a response may be witnessed in like manner.

The Holidays are approaching, and local dealers are preparing to meet the demands of every one. Even if you are an exceptional person and what what you can not get, the local agencies will get you a substitute.

Read our adds. If its wireless it's there, If it does not appear, it cannot be worth having.

READ OUR ADDS - READ OUR ADDS

THE OLD STALL

He firreely shook the wireless phone, As one whose heart was tried full sore.

*Mey- Madagasear 9 - 6 - 4-You've kept me waiting here a week; Wake up there- Get a move on,

Hi- What's the matter? Can't you speak? (nxt pg)

I want that number right away! The weary central maiden sighed; hen always picked, it seemed, on her.

But without remeor she replied; "The atmosphere is busy Sir".

(2)

-Maison-

Baison's Aide, while at a lecture, owing to the extreme deafness of Mr Edison, taped off the lecture in morse code, on the w rist of Mr Edison, every thing that was said at a rate of 30 words a minute.

-A DERESSESSESSESS-

will-mandow Ow

2617 Pairment A.. Meveling, I, Hedges, L. Baily, G. Sook, E. Willsboro Hotel. Albertson & Young. Seaside House. Jones, A. Russo, E. 21 S. Indiana Ave.. Mass. & Madison Borrio, I. 32 Verona A. P'Ville. Minnick, R. 29 N. Arkenses, Samalus, F. 2 Oriental Place. Gleisner F. Boughty R. Gramer G. Albertson F. 124 Folsom A.. 43 S. Congress, 11 States A.. 2025 Atlantie A.. Godfrey, E, 145 St Charles Pl., Jeffries, NJ. 2011 Atlantic A., Haas, J. Seymour, C. Atlantie Auto Co.. Stritzel, A.

Honorary Members-Mr Price- Guarantee Tr. Bldg., Mr Lesconco- Baltimore, Md., Mr Miller, Marconi, Co. N.Y.

LOOK FOR THE YELLOW PAGE FOR ADDS

OR BOY

THE "N.A.W.A"

If you are interested in a national wireless movement, communicate with Clayton, managing secretary of the National Amatuer Wireless Association, 450 4th. Ave. New York Givy, N. Y..

This in no way interferes with the local association but can aid it.

Along with many other things is proposed a Srd line of defence for the United States in case of war.

Guglielmo Marconi is the president.

-WEAT IS-

What's more powerful than an elect rie spark. To put operators heads in a whirl And kill their desire for wire-

less work Them a smile from a protty girl ?

One by one we watch them go. From beneath our bk bk

A HAME

What's in a name?
Ans.- Try to feel a piece of eoal by calling it silicon.

The The Owners

The The Owners

The Says this Oh Boy."

Rull crap"

Good night"

Guess what the germans are doing now"

Liar"

Ye, row bottom"

DISEASE OF FONES

Indications - signals die out and then come in, or perhaps quit one fone entirely

The whole trouble says Dr. Godfrey. Phone specialist, is because of interflamation of the disphram, thru irritation on the pole pieces, thus deflecting the magnetic flow and producing a nulity which arises upon the anterior surface of the femoral. You see, it is first directed forward, but after perforating the fascia lata, known generally as the cribriform fascia, it turns down and comes in contact with the superior layers of the pole pieces in the neiborhood of the umbilicous. This affects the adjacent inguinal lymphatic nodes of the waves and anastomoses with the cutaneous branches of the deep circumflex iliae of the natural

An inexpensive cure for this die ing out of signals, providing the case is not in to far an advanced stage, is to insert fine tissue paper between the pele pieces and diaphram, which keeps the diaphram from sticking to the magnets when

to strongly attracked.

The origin is generally traced to a sever blow. One dose is sufficient in most adult cases.

Doc .

-REMEMBER THE YELLOW PAGE-

"SII"

Mr Gleisner, of Folsom Avenue, has changed his acreal from the "F" type to the "L" type.

The antenna is 75 feet long and 50 feet at either end.

-RETURN TA LIMENTI-

The experimental meeting of November, 19th., was held at the station of "NJ" and "SIF" on St Charles Place.

The evening was spent in the usual exchange of thoughts, followed by a demonstration of the Multi Audi Fone, of which "NJ" and "SIF" are agents. The Arlington signals were mead many feet from the fones.

Pollowing was a spread, prepared by Mrs Jeffries, assisted by Miss Godfrey and Mrs Hile.

Bill of Lading

Pruit Selad, A La Helix

Sther Dressing

Loose-coupled Sandwitches with Ham Dielectric.

Cocoa- Damped waves

Ice Cream La Periken.

Disphram wafers Cake Brush discha

The novelty of the evening was the transmission of music to the dinning room from the radio station by electrical devices.

Those present;
Mr Albertson, Mr Trilling,
Mr Seymour, Mr Jeffries, Mr
Samaha, Mr Russo, Mr Gleisner,
Mr Haas, Mr Doughty, Mr Gramer
and Mr Godfrey.

Hoch Prequensich
Spark Goils

1111

33

E 7

232327

"SRQ"

Mr Cramer, Mr Seymour and Mr Trilling enjoyed recently, a trip to the League Island Navy Yard, Philadelphia.

Navy Yard, Philadelphia.

Ensign Tawresy extended to them the courtesy of the Yard on d showed them through the battle-ship Michigan and it's modern war machinery.

"3IT" Station.

It is rumored that "CS" and AS" will recenstruct their station at the Atlantic Auto Company Garage on North Carlina Avenue.
Just what changes and improvemntes will be made is yet unknown.

MALEH

Prank Samaha's brother has obtained a provisional license for his station on Oriental Place. The call is "3LE"

for TIKKER

"3IF"

"3RQ" Audi Fone.

Wr Haas has recently purchased a Multi Audi Fone.
He reports a great increase in the force of his signals. The Arlington signals may be heard anywhere in his apartment, while many boats are heard equally as loud. Cape Cod, Key West, "WST"

end many other distant stations can be read with the fones on the table with out a horn attached. With a horn the distance which the signals may be read away from the instruments is greatly increased.

instruments is greatly increased.

Last issue Mr Haas extended the invitation to every one to visit his station, and with out doubt the invitation still holds.

-Quotations-

The ground wire in alternating systems should never be less than No. 4 B. & S.

connections should be made as if selder was not to be used.

The selder being used merely to hold thewires in place.

The Kilowatt equals 1000 watts.

The ampere is the unit of current strength, - as quanty of electricity which flows thru one ohm of resistance when impelled by one volt.

The Coulomb is the unit of quanity, - the amount of current passing per secont when the current is one amphere.

The Megohm is 1,000,000 chms. The volt is the electro motive force.

The Farad is the unite of Capacity, and is that capacity that will contain one coulomb at a potential of one volt. that is a condenser charged to three volts will contain three coulombs, so 4th.

Horse-pewer-is-1000-watts.-(Liar) Miss Print

Horse power is the power to raise 550 lbs one foot per see. or 33,000 lbs one foot per min..

LOCK ON THE YELLOW PAGE FOR ADDS

With measured beat, strode the two mysterious persons, into the blackness of the night, heavy helmited and with countinences of determination.

They spoke to nhither man or bea st but made on their way thru the persistency of dismal fog. Occasionally the hidden moon lent a straggling beam of its light, but unnoticed it recalled and hid it's face.

On went these two 'till they reached a lane. Without hesitancy, as if acquainted with their surroundings. they made along it 'till they came to the far end where they came to

a halt and exchanged a few words in muffled tones. Surveying all about them, they made off and retraced their steps 'till they again came to the main road whence they continued their

Some distance further on they again came to a stop. This time before a dreary and forsaken eastle, but only for a moment.

Still beyond they wheeled about and entered a corridor and pushed several buttons appearing upon the walls. The result of this was evidently not satisfactory as they soon came out and made their way up a flight of stairs.

Causiously they pressed on under the creeking of the old steps, when the landing was reached and some means of admittance was sought.

The tall one of the two, took the lead and endevoring to straighten out a much disarranged rug, in the heavy dark ness occassioned a sleeping dog a most discomforting blow, which had taken up his night logging thereon.

Admittance was gained, but we are left without. Soon they return and make their set and erected it on the porch way along the forsaken road 'till the again come to low lying house, more brightly lighted than the others had been, yet they did not enter, after some few words with the Butler.

The rest of the journey was comparitively quiet except for the occassional out break of laughter. (mxt COL)

This all means that the Editors went forth "into the darkness of the night" to get write-ups on the various stations. but when "they reached the far end of the lane" they found Samaha was out on possibly a like mission So "they retraced their steps 'till they again reached the main road whence they continued on their way.

Next time maybe the Editors will be more successful in geting this valuable information. If perchance you should have a visit from an Editor or two. you may safely bet that your station is to be honored with a discription in the RADIO NEWS.

New Teaching

Electricity does not flow thru a wire, but flows around it. the wire is merely a medium for directing the energy. The wire to the electricity is as the rails to a train of cars. All that current which flows thru a wire is wasted more or less, as it offers resistance and generates heat in the wire.

Over heard fm. Heas.

OUT DOOR SET

Saturdey, last past, "3rq" & "3IF" took an 18 foot spiral (dia 8 inches) and a Multum Parvo of the Atlantic City Yacht Club. The aereal was hung from a erossarm of the flag pole, about 30 ft high. For a ground, a wire was dropped over board. "NJ" operated the "SIF" spark & was read. A navy station was alse

heard. Owing to the microscop-

ical size of the set and aereal

did good to hear anything

" 30 I"

Mr Cook for the past year or so has been trying hard to get satisfactory communications with his other station at Little Beach, N. J.. He has tried various coils and manners of vibrators but the signals have never at any time been strong enough to maintain constant communication between Little Beach and his station on the Hotel Seasife.

Recently he visited Little Beach and made alterations in that station, and if we are correct in stalled a new coil. Some correction was made upon the aereal, but just what change was made we are unable to state at this late hour.

The spark from the Little Beach station is very slow in frequency, resembling very much the old Marconi sets.

Mr Cook has purchased a Deforest Audion and a Multi Audi fone. With these instrments in conjunction with a Chamber's loose-coupler, the signals from the up beach station come in very distinct. As for commercial stations, they may have received an order for a be read with the fones on the table. The call of the Little Beach station is "CTT"

"PS"

The other evening, Mr Samaha stopped in to the "3IF" station and witnessed the "noise" from "NAA". the signals being audiable in any room in the house. Many other stations were heard many feet from the instruments.

The ampliffication was produced by a Deforedt Audion and two Multi Audi. " 320"

Wr Haas is transmitting on 1/4 kw. under reduced energy. A spiral antenna of the Jeffries-Young type is employed.

"38Q"

Using only a high frequency buzzer, Mr Doughty reaches all parts of the City.

BATEN

Owing to the testing of various receiving devices. "3if" has not always "come back" when he has been called, because of the necessity of disconnecting of so many wires and then to connect them again.

Proper switches will be installed shortly.

> ALBERTS ON 20 YOUNG

The Albertson & Young Company Deforest Audion from Mr Godfrey, "3IF". The instrument will be installed in a few days.

> IT WOULD BE APPRECIATED BY ALL IF THE SAME CURTESY WAS EXTENDED AS SOME WOULD LIKE TO RECEIVE SUCH CURTESY AND STAND BI A FEW MOMENTS WHEN THEY HEAR "BK". Other wise long distance communica tion is a farce.