

P.O. Box 183.  
TELEPHONE No. 995.  
TEL. ADDRESS,  
"JOCKEY CLUB"

JOCKEY CLUB OF SOUTH AFRICA,  
JOHANNESBURG.

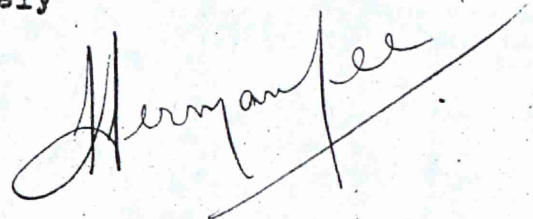
Feb. 25th, 1925

C W Horn Esq,  
Supt. Radio Operations  
Westinghouse Electric Manf. Co

Dear Sir,

Mr Grant Dalton has kindly furnished me with your address for the purpose of informing you of the remarkable results obtained by me of reception from your station on the short wave length. The reason I use the word "remarkable" is because I live in a flat (2 storeys high) in the heart of this town, screened at the back with a high blank wall and at the side with a steel building nine stories high, and buildings all around me, yet notwithstanding all this I hear K D K A with startling clearness using a detector and either one or two stages of low. On Tuesday night, Feb 24th, when the ~~XXXX~~ Brunswick Musical Soc. were giving their memory contest the items came thro with great clarity, particularly free from distortion and very little fading. The Vibraphone was particularly clear. Thinking this may be of interest to you, and assuring you of my appreciation of your radio concerts.

Yours sincerely



Herman Lee

H. Lee

COPY

*at 2/27/25 KDKA*

Dear Sir:

With great pleasure I hasten to inform you that reception of your KDKA is marvelous here in RIO. There are days in which we receive your station with sensation given by local's tones.

Excuse my mistakes. I'm Brazilian and I have learned English reading American newspaper of Radio and excited by wishes of understand your broadcasting.

I was surprised yesterday, 4 March, at Dinner Concert that I received at 8 hs 45, by your changed wavelength. Permit me to tell you that your 63 m. is preferable.

Reception more strong, no static noises; it is so easy to assemble set for wave as low as 63 m.

Why have you changed? The transmission 63 m. is so good that I have received it, with hard regeneration, without antenna on detector and one audio, in ear phone.

That was in comprehensive manner. The reception on antenna twenty meters is so good that we have it only on detector good reception in ear phone; on detector and two audio ~~XXXXXXXXXXXX~~ on loud speaker. This results with very few tikler, no squeal absolutely. The reception on detector and one audio is as strong as locals. This on ear phone. The tone is very pure.

Enjoying you to go back for primitive wave length.

I'm yours very truly;

Arthur Oliveira,  
Rio de Janeiro, 30 Palmeiras street, Brazil.

5 March 1925

E. Nielsen  
Casilla C  
Punta Arenas  
Magallanes  
Chile

*< - Most southern city in S. A.*  
Punta Arenas, 28th. November 1924.

To the

Westinghouse Electric & Manufacturing Co..

BROADCASTING STATION KDKA

Esat Pittsburg

Pensylvania

Dear sirs:

*strong*  
Agrecable to the request of the speaker of the station  
KDKA 64 Mts. I herewith let you know that I have heard the opera  
THE MARRIAGE OF FIGARO boradcasted from the above station, which came  
R 7 (Music and speach strong - faintly heard on the loud speaker)  
and was as steady as if it were a local station, which I think is  
remarkable for this distance ( no fadings I have noticed ).- The  
Receiver I used was a PERRY O' Briggs type ( simple regenerative )  
and one low frecueny stage, all the apparatus are home made inclusiv  
the transformer.-

Awaiting your reply in confirmation

I remain, Dear Sirs

Yours faithfully

*E. Nielsen*

P. S. The reception took place last  
night (27/11/924.)

*Used outside antenna, badly  
screened by houses, 15 mts high the antenna.*  
*EN*

P O. Box 6468.

TELEPHONES:  
2151  
5583  
5584  
CENTRAL.

CAPETOWN:  
P O. BOX 424.

DURBAN:  
P. O. BOX 978.

# Dobson & Dobson, Ltd.

MECHANICAL & ELECTRICAL  
ENGINEERS, MERCHANTS  
AND CONTRACTORS.

TELEGRAMS AND  
CABLES:  
"DOWNRIGHT."  
JOHANNESBURG,  
CAPETOWN AND  
DURBAN.

CODES:  
A.B.C.  
5TH EDITION.  
BENTLEYS

## AGENCIES —

BRITISH REINFORCED CONCRETE  
ENGINEERING CO., LTD.  
B.R.C. Concrete Reinforcing Fabrics.

BRITISH POWER RAILWAY SIGNAL  
CO., LTD.

CONSOLIDATED BRAKE AND  
ENGINEERING CO., LTD  
Vacuum Brake Gears.

EYRE SMELTING CO., LTD.  
Anti-Friction Metals and Bronzes.  
"Ariel" "Eyre" and Tandem Brands.

GLASGOW STEEL ROOFING  
CO., LTD.,  
Structural Steel Work.

HEENAN & FROUDE, LTD.  
Refrigerating Plants.

R. HOOD HAGGIE & SON, LTD.  
Steel Winding and Hemp Ropes, etc.

HOWARD PNEUMATIC  
ENGINEERING CO., LTD.  
Pneumatic Drills.

HOWELL & CO., LTD.  
Weldless Steel Boiler Tubes, Etc.

KEIGHLEY GAS & OIL ENGINE  
CO., LTD.  
Suction Gas Plants and Gas Engines.

MANNING WARDLE & CO., LTD.  
Locomotives.

NEWALL'S INSULATION CO., LTD  
Insulation for Cold Storage and Steam Plants.

NILES-BEMENT-POND CO.,  
AND PRATT & WHITNEY CO.  
U.S.A.  
Machine Tools.

STOTHERT & PITT, LTD.,  
Dock and Railway Cranes Etc.  
Concrete Mixers.

TERN DE-OILING SYNDICATE, LTD  
Waste Cleaning and Oil Recovery,  
Seed and Bye-Products Plants.

VAUGHAN CRANE CO., LTD.,  
Electric and Hand Power Overhead Cranes. Etc.

VAN RADEN & CO., LTD.  
Electric Storage Batteries and Accumulators.

VICKERS PETERS, LTD.,  
Petrol, Paraffin & Crude Oil Engines.

SOLE AGENTS  
FOR

**VICKERS, LIMITED.**

AND  
ASSOCIATED IN SOUTH AFRICA  
WITH

**METROPOLITAN-VICKERS  
ELECTRICAL CO., LTD.**

GENERAL MANAGERS IN  
SOUTH AFRICA FOR

**HYDROGEN, OXYGEN & PLANT  
Co., Ltd.**

## HEAD OFFICE

CORNER OF SIMMONDS AND ANDERSON STREETS.

JOHANNESBURG, 3rd. December, 1924

Messrs. Westinghouse Electric Co. Ltd.,  
Shortwave Experimental Station,  
East Pittsburg,  
Pen. U. S. A.

Dear Sirs,

It may be of interest to you that the JB (our local station) Engineer and myself relayed a portion of a programme from your Shortwave Station on Thursday morning last.

I am enclosing a cutting from our local paper describing our efforts. You will notice in my letter to you about the end of October I stated that we hoped to relay one of your programmes about the beginning of January.

The relay on Thursday morning last proved to be such a success that a special direct land line was installed, and on Sunday morning your programme was officially relayed from JB from 4 to 6 a.m. with huge success.

I think this constitutes a record for long distance relay work.

/After

39471

3/12/24.

After having listened to your station regularly for several nights I have come to the conclusion that you do not pump out the same power every evening, that is, you utilise increased power on special occasions. Would you be so kind as to forward me some sort of time schedule of transmissions from your Shortwave Station, also keep me informed of any change of wavelength output power etc. I am asking you this on behalf of the S. African Amateurs .

I have noticed that your station is always silent between 5 and 6 a.m. i.e. after you have relayed the Arlington time Signal and given the weather forecasts. This is rather a pity as far as we are concerned as we have proved during Radio Week that the above hour is the best for reception from your station, as X's abate very rapidly after 5 a.m. I have noticed that you transmit twice a week from 6 to 7 a.m. our time, but I am afraid the reception during this hour will always be somewhat weak, owing to the sun having been up for some considerable time. However, weak reception between 6 and 7 a.m. our time maybe due to your never having used increased power <sup>of late</sup> between these hours.

I should like to state that the reception of your shortwave Station has never been so consistently powerful since your alterations about the end of October, whatever these alterations may have been, they have not proved beneficial as far as South Africa is concerned, however, I should like to add that what you have lost in strength, you have gained in clarity and modulation.

Trusting that the above will be of interest to you, and that you will forward me the information asked at your earliest convenience.

I am,

yours sincerely,

*W. Grant Dalton*

*Signal pole toward  
England installed -*

Date December 11, 1914

JOURNAL OF THE  
SOUTH AFRICAN

#### USE FOR AMERICAN GOLD.



MR. OWEN D. YOUNG.  
The Agent-General for Reparations  
Payments is a lawyer and Vice-President  
of the General Electric Co.

#### A RADIO RECORD.

##### DAWES PLAN CHIEF HEARD HERE.

By a remarkable piece of reporting by radio, "The Star" is able to give to-day statements made at New York this morning by Mr. Young, the American who is Agent-General for Reparations under the Dawes plan, referring to Germany's debts and the use that should be made of America's gold hoard.

Only a few hours ago—between 4 and 6.30 this morning (South African time)—Mr. Young was invested with the Legion of Honour by the French Ambassador in New York at a banquet given in honour of his work in Europe, and in reply made the statements referred to, which, from one so intimately connected with the war debt problem and the Dawes plan, and so highly thought of in America, have no small importance in view of to-day's cable news.

The credit for the achievement is due to Mr. G. W. Smits, of Hendrina, Eastern Transvaal, who heard the whole proceedings on his wireless set, took a very complete shorthand note and telephoned the report direct to "The Star" offices.

At the banquet Mr. Young dealt with reparations and the Dawes plan in his speech.

He said he thought Germany honestly intended to pay her debts and to prove her desire to meet her obligations, and that the American hoard of gold should be unselfishly utilised in bringing the world to a better understanding of good will and peace. He also dealt extensively with the economic conditions in Europe.

Mr. Smits told his own story of his experience to a representative of "The Star" over the telephone.

"Early this morning," he said, "I listened again to a most remarkable function—I quote the announcer of the KDKA broadcasting station in Pittsburgh. The banquet was given in honour of a Mr. Young for his work in connection with the restoration of Europe.

"The function took place in New York and the Governor of New York was the chairman. The Bell long distance system was employed to carry the speeches from New York, and they were broadcast by KDKA on a short wave and relayed by the following stations:—WEAF, WGB, WYG, WJAR, WRC, KDKA (the long-wave station), KXW, WDF, and WBZ. During the transmission I tuned in to WBZ, and found exactly the same signals as were coming from KDKA.

"The guests represented every branch of finance, industry, the army, and the navy in the United States, and among those present were diplomatic representatives and others, including Mr. J. D. Rockefeller. President Coolidge and Mr. Hoover spoke by landline from Washington, a Mr. Richards from Maryland, and a Mr. Wickenshire spoke from a place which I did not catch. The French Ambassador was also present, and during the proceedings he decorated Mr. Young with the Cross of the Legion of Honour amidst tumultuous cheering.

#### SNOW FALLING.

"Describing the scene, the announcer stated the hall was decorated with the flags of many nations, and that the guests, including some of the greatest giants of capital and industry, were enjoying themselves like youngsters. The menu card was inscribed to commemorate the occasion. Outside snow was falling."

"The Governor of New York and Mr. Wickenshire spoke in eulogy of the work of Mr. Young, and after considerable speech-making letters were read from President Coolidge, General Donner, who referred to Mr. Young as the most useful and constructive man on their committee, Mr. Baldwin, Signor Mussolini, and the Belgian Ambassador. The French Ambassador read a message from the President of France congratulating Mr. Young on his work.

"After a silence he said, 'In appreciation of your untiring efforts in the cause of humanity I hereby bestow upon

you, on behalf of the President of the French Republic, the Cross of the Legion of Honour."

#### BURST OF CHEERS.

Mr. Smits remarked that this event seemed to be unexpected by the guests and the burst of cheering that followed lasted for three minutes. He said it was easy to picture the scene from the description given by the announcer of the broadcasting station, who outlined in a circumstantial way the investiture ceremony and explained how the recipient in the customary way was kissed on both cheeks.

A director of the General Electric Company surveyed Mr. Young's career. He said that in 1923 Mr. Young was one of three men who tackled what seemed an impossible task.

Mr. Smit said that when Mr. Young was called upon to reply there was wild enthusiasm. "In a voice touched with emotion," he said, "he spoke slowly and first of all thanked the French President for the great honour bestowed on him and the President of America and all those who had that night so honoured him." Continuing, Mr. Young made the statement on war debts that has been quoted.

(Continued in next column.)

*Gray, Thompson & Rose,*  
*Attorneys at Law,*  
*Commonwealth Building, Pittsburgh*

*Nov-25th*

JAMES C. GRAY.  
A.M. THOMPSON.  
ROY ROSE.  
  
H. STEWART DUNN.  
WALTER H. KELLY.  
DONALD C. ANDERSON.

December 22, 1924.

Westinghouse Electric & Manufacturing Company,  
Broadcasting Department,  
East Pittsburgh, Pennsylvania.

Dear Sirs:-

I have some friends who live in Belfast, Ireland. My wife and I visited Belfast during the latter part of August of this year and were most hospitably entertained by these friends.

One of them, Mrs. S. Elizabeth Gillmour, who has relatives in this country who are also great friends of ours, heard the radio from Pittsburgh during November and has put her impressions in writing in a letter to me. This letter is expressed in such beautiful English and with such stirring eloquence that I thought you might be interested in publishing it or in giving it some kind of circulation and therefore am enclosing same for such use as you may see fit to make of it. When it has served its purpose kindly return it to me.

I am assuming that the message, which Mrs. Gillmour received was broadcasted through the KDEA station although she does not mention the station except that it was from Pittsburgh.

Very truly yours,

T/H.  
Enc.

*Allen Thompson*

*#12*

*1/14/25*

*Chadwick*

COPY

Knocknarea,  
The Knock,  
Co. Down, Ireland.

*file*

*[scribble]*

*[scribble]*

✓

To -  
The Gentleman who spoke from ~~from~~ *R. O'Keefe*  
Pittsburgh! Nov 12 th, 924.

Greeting!

Dear American Friends:

We have not, just yet, recovered, as it were, from the wonderful and soul-stirring experience of listening to your voices in both song and speech over all the miles! It was indeed a memorable hour and one which we shall ever, never forget .

You asked, through your representative speaking from the Broadcasting Station that those who heard would kindly let you know and we now do so with inexpressible pleasure.

We always knew you were there! - dear American Cousins, but now we have actually heard your very voices and felt the thrill of a cordial relationship (that has always existed), in a new and intimate manner.

It seems well nigh the impossible to express in words just all that we felt "over here" but it seemed as if (through the miracle of "wireless") some hitherto untouched Great Harp of the Universe had for the first time, been played upon, and the sweet chords of Brotherly Love which were sounded from your souls, and from ours, in warm response, together made a glorious and Heavenly harmony, to which the Music of the Spheres sang a great "Amen".

"So let it be, So let it be".

With a kindly "God Bless you" from your "cousins" over here!

I am,  
Yours cordially,

S. Elizabeth Gillmour  
Knock, Belfast, Nov 27-23

Heard  
Through the  
Belfast B.C. Station.

*X*  
*relayed*  
↓

Copies from an original in the Archives Service Center, University of Pittsburgh. This copy is for personal use only and may not be sold, re-copied, or published without permission. Please note that this material may be protected by copyright (Title 17, U.S. Code.)



FERROCARRIL TRANSANDINO ARGENTINO  
FERROCARRIL TRANSANDINO DE CHILE

ADMINISTRACIÓN COMÚN

a/c Transandino  
Los Andes Chile.

22/1/25

Dear Sirs.

I would like to say again how much we appreciate the short-wave programs — e.g. "Last Rose of Summer" etc night before last, and "L'Arlesienne" suite last night (that trio is very good).

But: please send the late programs also on the shortwave, and also the Arlington time-signals. These <sup>latter</sup> would be of enormous value to me, for clock correction: in fact, if I could rely on their being sent by short-wave set, this Railway would take its official time from them.

I should esteem a reply, and also should like to know whether any large increase in power or

FERROARRIL TRANSANDINO ARGENTINO  
FERROARRIL TRANSANDINO DE CHILE

ADMINISTRACION COMUNA

change in set has recently taken place — I lost  
all my receives in a fire in November, & have only  
just been able to get parts & rebuild: whether  
I have got a better set, or ~~you~~ have, I do not  
know, but KDKA on 64 is near about the same  
as strong as I used to get it. Believe it is  
at your end, as I do not see such an  
improvement on other stations.

Yours Truly,

R. Raven-Hart.

Telegraph Supt.

Copies from an original in the Archives Service Center, University of Pittsburgh. This copy is for personal use only and may not be sold, re-copied, or published without permission. Please note that this material may be protected by copyright (Title 17, U.S. Code.)

Copies from an original in the Archives Service Center, University of Pittsburgh. This copy is for personal use only and may not be sold, re-copied, or published without permission. Please note that this material may be protected by copyright (Title 17, U.S. Code.)

*all right*

↙  
"Khandala"  
Bent Street,  
Lindfield,  
Sydney,  
New South Wales  
Australia.

The Manager,  
K.D.K.A. Broadcasting Station,  
East Pittsburg,  
Pennsylvania,  
United States of America.

①

Sir,

I take the liberty of sending you a detailed account of my reception of your programme. My set is a two valve receiver of the Reinartz breed. My aerial is an eight wire cage (single) diameter of 5ins 3/20 wire... 50feet long height average 35ft. My residence is situated on the side of a valley tall Eucalyptii all round and generally considered a very unfavourable spot for Radio work of any kind. My friend Mr Lawrence Deane of Lindfield has received you on one valve using the same circuit as my own. I understand he is writing you. I am sending you a cutting from our leading daily paper the "Sydney Morning Herald" which may interest you. the Evening and Sunday papers have made a big feature of your splendid accomplishment. Many photographs of the various sets which have logged you and in one paper a large half page photograph of your factories and works, and other photos of reporters with note books at the homes of those who had received your Station. At your convenience I would be extremely grateful to know what degree of accuracy there is in my Q.S.L. I have only a few minutes to catch the mail so I will conclude. Very best wishes for your future tests.

Thanking you in anticipation

Yours Faithfully,

*Berenson*

P.S.  
Will eagerly look for you again.

(Watson)  
Berenson  
Late 1st Australian Wireless Squadron (Nespot)  
A.I.F.

January Friday 30 1925.

I opened up at 8pm, the idea of hearing America was to me a "Castle in the air" the last thing I expected, the day previously I was going to scrap my set in disgust, an invitation to go out prevented me from doing so. To return to the point. It was a perfect night for distance reception very little static, just an occasional crash.....AND NOT A HOWLING VALVE FOR MILES...PHENOMENAL!...I gave the tuning condenser a slow twist and heard the flick of a carrier, a local Amatuer I thought and went on, finding nothing I came back and tuned it in...and to my amazement I heard as smoothly as possible in a mild well balanced American Accent "K.D.K.A."...ONE MOMENT PLEASE"... a Jazz number followed in strength equal to one of our local amatuerx Transmitters, at the conclusion of this piece..."K.D.K.A.....HAVE SOME PRESS MESSAGES FOR YOU"...another Jazz number followed. Through not having any vernier adjustments on my Condensers I found tuning critical..also there was a slight variation of the wavelength and Iam very sorry to say that I lost some of the programme...The announcer then came on "THE WESTINGHOUSE ELECTRICAL MANUFACTURING COMPANY (OF EAST PITTSBURG PENNSLY) YVANNIA UNITED STATES OF AMERICA...BROADCASTING TO THE MELBOURNE HERALD MELBOURNE SOUTHERN AUSTRALIA..... THE FIRST PRESS MESSAGE.....NEW YORK.....YESTERDAY A

REPUTATION OF KLANSMEN FROM FOUR STATES. DRESSED IN  
THEIR ROBES STOOD AT THE GRAVESIDE.....

Then "K.D.K.A. BROADCASTING TO THE MELBOURNE HERALD  
MELBOURNE AUSTRALIA....THE NEXT PRESS MESSAGE.....NEWYORK  
..WALL STREET BANKERS YESTERDAY.....14970 IN GOLD AND  
PARCHMENT TO INDIA AND RUSSIA.....INTERNATIONAL BANKERS  
1,100,000..... 1,100,000 CANADIAN BANK OF COMMERCE.....  
3,600,000 TO AUSTRALIA...DEPRECIATION OF THE AUSTRALIAN  
POUND IN LONDON"...Another Gramophone record was played  
at the conclusion of which the Station call and address was  
again given.....Then the Announcer...THIRD PRESS MESSAGE  
(this was very difficult to get, but from odd words I  
concluded that an outbreak had occurred (of some disease)  
"THE REMARKABLE FEAT OF BROADCASTING TO AUSTRALIA BY K.D.K.A.  
...THE MANAGING EDITOR OF THE NEW YORK TIMES SENDS GREETINGS  
TO ALL CONCERNED IN THE BROADCASTING TO AUSTRALIA BY K.D.K.A.  
F.J.BRADSHAW....SENDS CONGRATULATIONS ON THE SUCCESSFUL  
RADIO BROADCASTING TO THE MELBOURNE HERALD..THAT IS THE END  
OF THE MESSAGE FROM F.J.BRADSHAW...MARTIN PUGH(?)X ...EDITOR  
NEW YORK CITY(SUN) TAKES THIS OPPORTUNITY TO EXTENT GREETIN  
-S TO KEITH MURDOCH OF THE MELBOURNE HERALD.....SUCCESSFUL  
FEAT IN BROADCASTING TO AUSTRALIA WAS A REMARKABLE  
ACCOMPLISHMENT....ONE CAN WELL IMAGINE THE THRILL OF THE  
PEOPLE IN AUSTRALIA ON HEARING VOCAL ITEMS AND MUSIC FROM

AMERICA.....9000 MILES AS THE CROW FLIES...IN MY  
OPINION...IN THE NEAR FUTURE THE WORDS OF OUR PRESIDENT  
WILL BE AUDIBLE TO THE PEOPLE OF FAR AWAY AUSTRALIA AND  
THE WORDS OF THOSE IN AUSTRALIA WILL BE RECEIVED HERE  
....."CYRIL BURGESS EDITOR.....K.D.K.A. REMARKABLE  
FEAT OF BROADCASTING TO AUSTRALIA.....THAT IS THE  
LAST PRESS MESSAGE.....The whole of the above programme  
was repeated again twice with intervals of Jazz numbers  
in closing down reference was made to a snow storm which  
had been very severe....

With a decent Condenser I am confident that I could have  
got the whole business. Your Announcer was absolutely  
splendid.

Copies from an original in the Archives Service Center, University of Pittsburgh. This copy is for personal use only and may not be sold, re-copied, or published without permission. Please note that this material may be protected by copyright (Title 17, U.S. Code.)

Sunday February 1st 1925

There was a tempest raging on the ether last night, static crashed in with a vengeance, but K.D.K.A. Rode the storm well Howling valves were in good voice, and had gathered in numbers since Friday night. It took the best part of ten minutes to get the big station in through all the medly, but I got him o.k. and held on right through. The vibrating music of his generator hum was remarkably plain, about twice as strong as on Friday night. There was absolutely no variation of wave length on this occasion and it will be noticed that this reception is much more complete than the last. Towards the end of the programme the strength increased very greatly. I tuned in as strong as I could and put on the Loud speaker, musical items could be heard comfortably by those sitting by the set. In the phones the music was beautiful, very full and clear, the various <sup>INSTRUMENTS</sup> could be recognised. I would not claim Loud speaker strength for this...I will give you the programme as I received it word for word.....

K.D.K.A. JUST A MOMENT PLEASE...An orchestrial item was then played, very clear and could be heard with the phones lying on the table..... "WESTINGHOUSE STATION K.D.K.A...EAST PITTSBURG PENNSLYVANIA...UNITED STATES OF AMERICA... BROADCASTING TO AUSTRALIA..MR J.J.M.ELDER JUST ARRIVED IN TOWN BY THE MORNING TRAIN..HE WILL SPEAK TO YOU

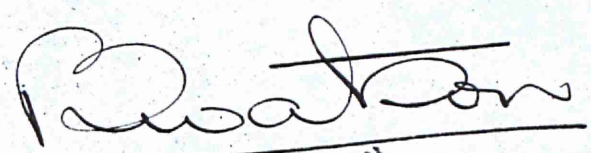
K.D.K.A. WESTINGHOUSE STATION....." ANanother record was played a duet from grand opera..tenor and a soprano after which "K.D.K.A. PIONEER BROADCASTING STATION OF THE WORLD BROADCASTING TO AUSTRALIA.....MR.J.J.McKENZIE ELDER" Then Mr. Elder spoke, his voice was vastly different from that of the Announcers, and was difficult to follow except when he did not speak too loudly and too fast. At times when he dropped his voice it was splendid. He said.. "MR ELDER SPEAKING TO YOU FROM THE UNITED STATES OF AMERICA" (although incomplete the following words will be of interest) " THE WONDERFUL FEAT.....THE PRIVELIGE THEY HAVE AWARDED TO ME .....OPENS UP GREAT OPPORTUNITIES FOR THE FUTURE .....THE REMARKABLE FEAT WAS MARVELOUS.....THE THING IS GOING TO DO MORE GOOD FOR THE WORLD...".What followed was very hard to pick up, Mr. Elder was apparantly settling down to his speech. He spoke of Andrew Carnegie...The Schools being a feature of America and referred to a little church in the middle of New York..He spoke of the citizens of the commonwealth and of communal friendship, in concluding his he slowed down and I heard very clearly.... "I SEND MY LOVE TO AUSTRALIA, AND I INTEND TO SPEAK TO YOU AGAIN IN THE NEAR FUTURE...." Then the Announcer.... "K.D..K.A. WESTINGHOUSE STATION EAST PITTSBURG PENN. U.S.A. YOU HAVE JUST HEARD MR.



Copies from an original in the Archives Service Center, University of Pittsburgh. This copy is for personal use only and may not be sold, re-copied, or published without permission. Please note that this material may be protected by copyright (Title 17, U.S. Code.)

J.M. ELDER. . . . . COMMISSIONER FOR AUSTRALIA, THE UNITED STATES OF AMERICA, SPEAKING FROM THE WESTINGHOUSE STUDIO...WE WILL TURN OFF THE HOUR WITH A FEW MORE ~~XXXXX~~ MESSAGES.....WE HAVE NOT HAD ANY WORD TO CONFIRM THE RECEIPT ON OF ANY OF OUR PRESS MESSAGES YESTERDAY" Another musical item followed and then WILL SEND ONE MORE MESSAGE AND SIGN OFF....JUST ONE MORE MOMENT PLEASE" An orchestral item followed the best and strongest of the whole programme and then "K.D.K.A. BROADCASTING TO AUSTRALIA....THIS CONCLUDES OUR PROGRAMME FOR THIS EVENING...K.D.K.A. PIONEER BROADCASTING STATION OF THE WORLD SIGNING OFF.

That is the whole of my reception as I did not know you were transmitting tests until late in the week



Beresford McEwan Watson.

1290 E. 21st St.

Portland, Ore.

March 7, 1925

KDKA - Pittsburgh,  
Gentlemen, -

It may be of interest to you to know that your low wave transmitter is being heard at my station very regularly. Ever since I got on the low wave dope, and built my first low wave set, I have been hearing KDKA. Your signals are, at present, very strong and clear, fading very slightly when ever it does fade; modulation perfect, every word of the announcer being heard. Your wave is so stable that I can turn off the set and at any other time you are on turn on the rheostat and there you are.

The set I am using is a two circuit tickler feedback low loss type tuner using one WD12 as detector and no amplification. My antenna is 25' high and consists of four wires on 6' spreaders, and is 75' long.

Since you come in so well, I enjoy the programmes KDKA broadcasts, and would like to know your schedule for the 630 set.

Hoping this interests you,

I am, Yours truly,

Member ARRL.

Bob Cunningham

REPRÉSENTANT EXCLUSIF  
POUR LA BELGIQUE  
& POUR L'EXPORTATION  
DE MESSRS

A. & F. Pears Ltd  
Chr. Thomas & Bros Ltd  
F. Chivers & C<sup>o</sup> Ltd  
Hazlehurst & Sons Ltd  
Ogston & Tennant Ltd  
Planters Products Ltd  
Angus Watson & C<sup>o</sup> Ltd  
T. Wall & Sons Ltd

REPRÉSENTANT  
POUR L'EXPORTATION  
DE MESSRS

Lever Bros. Ltd. Port Sunlight  
Savonneries Lever Fr<sup>es</sup>. s. a. Bruxelles  
Vinolia C<sup>o</sup> Ltd  
Blondeau & C<sup>o</sup> Ltd  
R. S. Hudson Ltd  
Hodgson & Simpson Ltd  
B. Brooke & C<sup>o</sup> Ltd  
Price's Soap C<sup>o</sup> Ltd  
W. Woodward (1920) Ltd  
Int. Icilma Trading C<sup>o</sup> Ltd  
Ed. Cook & C<sup>o</sup> Ltd  
Sanitas C<sup>o</sup> Ltd

FOURNISSEUR DU MINISTÈRE BELGE DES COLONIES

# FRANK R. HAWKINS

BUREAU ET SALLE D'ÉCHANTILLONS

21, RUE DE PAVIE  
BRUXELLES

COMPTE CHÈQUES POSTAUX N<sup>o</sup> 53774

TÉLÉPHONE : 310.80

## SPÉCIALITES

Savon de Ménage  
Savon de Lessive  
Produits à Polir  
Désinfectants  
Teintures  
Cirages et Crèmes

Savon pour tapis

Savon de Toilette  
Nouveautés  
Eaux de Toilette  
Glycérine

Crèmes et Pommades  
Articles pour la Traite

Conserves Alimentaires  
Chocolat et Cacao  
Pralines

12th March 1925.

To the Manager  
Station KDKA  
Pittsburg, Pa.,

Sir:-

May I offer you my very heartiest congratulations on your splendid transmissions on 68 meters? Last night here in Brussels I heard your orchestra quite as loud and clearly as one gets a local station with a good crystal set. I couldn't believe that I was receiving America until I heard you announce: "This is Station KDKA on 68 meters". This was at about midnight over here.

I was using the single-tube hook-up described by Mr Stanley G. Rattee on page 168 of the March issue of "Modern Wireless". Batteries 6-volts and 50 volts. Twin antenna 30 meters long with lead-in.

I shall now look forward eagerly to receiving you regularly and meantime I again tender you my best thanks and hearty congratulations on your achievement.

Yours faithfully,



72. Sydney Road,  
Judith Paarl,  
G Johannesburg,  
Transvaal.

25.3.25.

Mr Horn,  
Station K.D.K.A.,  
Pittsburgh,  
Penn.

Dear Sir.

I am writing like many other South African Amateurs have done, to report reception of Station K.D.K.A. I first received K.D.K.A. in October 1924, when President Coolidge spoke from White House via K.D.K.A. This I believe was the Keinge Banquet. Since then I have received K.D.K.A. without fail every time I have listened excepting on two occasions when the carrier-wave came through but no speech or music was received. On one occasion I received K.D.K.A. until 7:45 A.M. South African Time. Speech + music was very indistinct. I am enclosing a copy of some of the programmes I have logged. I am using a receiver made by myself. 1 Detector 2 Audio Frequency

✓  
lves. I received K.D.K.A. last on  
the 26<sup>th</sup> or 27<sup>th</sup> of February 1925. I think  
it was the Star Electric Vocal Quartet  
& an instrumental quartet. The dance  
music given by the Potomac Hotel Orchestra  
comes through fine on the loudspeaker.  
The Little Symphony Orchestra also comes  
through well. The programmes given by  
K.D.K.A. ought to suit everybody's taste.  
They are very good.

Should this information prove  
satisfactory I should like a confirmation  
of my reception

I am,  
Yours Faithfully  
D  
Jalraich.

*cliff*

# Westinghouse Electric & Manufacturing Company

COPY

G. &amp; A. BAKER LTD

Constantinople, Turkia Han  
Kutubhanem Stamboul.

17/4/25

Westinghouse Electric Co.  
Radio Station KDKA  
Pittsburgh, Pa.

Dear Sirs:

Observing that I have already written asking for an official confirmation of my reception of your renowned station on 38(?) metres, I hope that this further description of your last night's programme will convince you that you are being heard consistently in Turkey, and that my first report did not prove to be a phenomenon.

It is through my company and I that radio is being introduced into this country, therefore I shall value very much a confirmation from you to prove, not only the efficiency of your station and my operating qualities, but the possibilities of radio in general. The following is a resume of your last night's programme heard here at between 3:30 and 5 a.m. local time:

- "A Voyage round the world by radio".
1. An English comic ryme, each verse finishing with "Dontyerknow".
  2. Ireland, song "Mother Machree"
  3. Scotland, "Annie Laurie, song.
  4. Paris, song "Madelon"
  5. Italy, "O sole mio"
  6. India, "A song of India"
  7. Japan, I forget the name of this song but it was something about a "maiden picking flowers" by some American composer.
  8. Hawaiian Isles, "Farewell to Thee"
  9. The Golden Gate, San Francisco, "Home Sweet Home"

This was given by some Chewing Gum Co. and the announcer asked for reports on the audience's opinion of the concert.

Followed by baseball results, time signal from Arlington and weather report.

This was all quite clear on a two tube hookup I built myself using a ten metre antenna with counterpoise.

Hoping this will prove of interest to you and that I shall receive a confirmation from you in due course, I will close, wishing the staff of your first class station the very best of luck.

Yours very sincerely,  
DONALD T. LEE,  
radio technician

370 Grande rue de Pera,  
Constantinople, Turkey.

COPY

Stockholm, Sweden, May 18, 1925

To the Broadcasting Station KDKA  
c/o Westinghouse Electric & Mfg. Co.  
East Pittsburgh, Pa. U.S.A.

Dear Sirs:-

I suppose it will interest you to hear a little about the exceptionally good reception of your broadcasting on 68 metres, that I had some little time ago. The reception took place two consecutive nights in the end of april, about 1.45 - 3.30 a.m. (night) Swedish time (12.45 - 2.3) a.m. Greenwich Mean Time) and I suppose this will coincide with your Eastern Standard Time 7.45 - 9.30 p.m., because I heard your announcer inform the listeners that a new part of the program should start at 9 o'clock Eastern Standard Time, and I heard that part begin exactly at 3 o'clock in the morning, swedish time, which seems to be 6 hours before your time.

The strength and clearness of the music and talking was O.K.; the former I can speak of as "low loudspeaker strength", the later as good as an ordinary local line-telephone call.

There was no fading or change in the strength or clearness during the whole time, and scarcely any disturbances - except a few momentaneous atmospheric "crasch's" of no greater influence - and I could hear the different items, mans and womans singing, pinaoplay and several numbers played by a ~~Hawai~~ Havaian Band. Also I could hear, due to the different voices, that it was not the same announcer in duty the second night as the first. The call-letters "KDKA" I could hear about 10 - 15 times each night, and also several times the whole name of your company was announced.

The receiver is an ordinary Reinartz 2-valve receiver (detector and one stage low frequency amplification), built from a description issued by the swedish firm Aktiebolaget Baltic, Stockholm; the tuner being a low-loss coil (bare, thick silverplated copperwire, spaced windings), manufactured by the firm mentioned above.

The event took place in Appelviken, a suburb of Stockholm, Sweden, and I used a rather bad antenna, single wire, about 30 feet length and 25 feet above the ground, and no earth connection (due to electric mains disturbances), the batteries and leads therefrom serving as a counterpoise. I think the distance from here and to your station will exceed 4000 engl. miles.

Hoping that the above informations will interest you, I am,

Yours sincerely,

(signed)

G.H. d'Ailly, D.Sc.

Address: Drottninggatan 37, 3 tr.  
Stockholm, Sweden.

**THE LARGEST CIRCULATION OF ANY NEWSPAPER IN TEXAS**

Afternoon and Morning

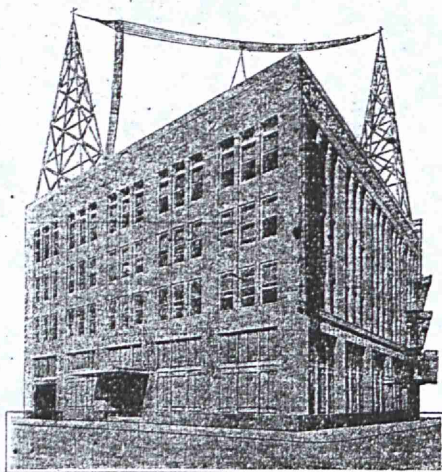
# Fort Worth Star-Telegram

AMON G. CARTER, President and General Manager

A TEXAS-OWNED NEWSPAPER

More News, More Features, More Markets, More Circulation

Printed Just Before Your Train Departs From Fort Worth—the Railroad Center—insuring the LAST—FIRST



HAROLD V. HOUGH  
Treasurer and Circulation Manager

Mr. H. W. Arlin,  
Radio KDKA,  
Pittsburg, Pa.

Dear Sir:

Having never met you personally, I feel as though I know you via radio. You possibly have heard WBAP if you still are a radio fan. I congratulate you on the place you are holding in the announcer's contest, and we note with interest that the Hired Hand is dropping down the list a little, our good friend Henry Field getting ahead of him.

The business end of this letter is to see if you can give us permission to re-broadcast an occasional program from KDKA? Your short wave broadcasts are coming into Fort Worth with many times more power than your main wave. The boys have constructed a short wave receiver and it occurs to me that an occasional rebroadcast of some of your good programs would not only be an asset to WBAP but would considerably extend your range in the Southwest, as our station is now 1000 watts and is in the process of being increased to 5 KW.

Please let me hear from you at your earliest convenience.

Yours of the announcer's fraternity, announcer W.E.B.

*W.E. Branch*  
W. E. Branch.  
Director-WBAP.

WEB:EF

*Rec'd July 25/25*  
*Hous*

Copies from an original in the Archives Service Center, University of Pittsburgh. This copy is for personal use only and may not be sold, re-copied, or published without permission. Please note that this material may be protected by copyright (Title 17, U.S. Code.)



Sydney, Australia  
Feb 7 - 1925

Gentlemen:

I want to tell you what a thrill I had here in my home last evening, in far off Australia, to hear your station play the "Star Spangled Banner". I heard it about 9 P. M. our time. The preceding program was not clear, on account of static, and

I could only get an occasional intelligible word in the announcements, but the national anthem came through clear as a bell, and to me, the flag representative of our country in Sydney it was inspiring. My radio set is a modest 3 valve plate tuner with a single 100 ft aerial. Your tests are good propaganda for an entirely cordial Sincerely. E. M. Lawton