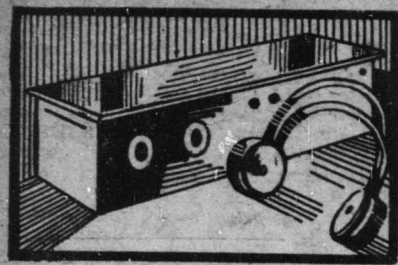
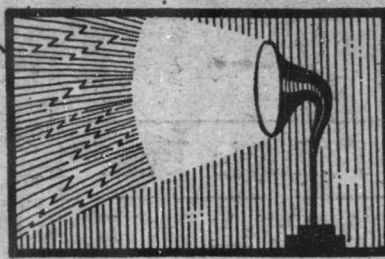


The Indianapolis Times



RADIO SECTION



VOLUME 1

INDIANAPOLIS, THURSDAY, JAN. 15, 1925

NUMBER 2

WIRED RADIO SPONSORS PLAN BIG PROGRAM

U. S. TO CHANGE RADIO STATIONS' WAVE LENGTHS

Mdwest Revision Goes
Into Effect To-
day.

A. E. Beane supervisor of radio for twelve middle western states, has assigned new wave lengths for the high power Class B stations in his district.

The new assignments, Mr. Beane explained, have been made to provide new channels in the air for new broadcasting stations that will come on shortly, radio fans can look forward to a merry time this evening and for several evenings hereafter, trying to locate the various stations. This action was necessary however to relieve the fast growing congestion of the ether.

The announcement included the assignment in meters and kilocycles in conformity with the department of commerce's expressed desire to make the more tangible kilocycles the bases of measurement rather than the elusive wave length.

Call	Location	New Wave Length	Kilo-cycles
KFKX	Hastings, Neb.	288.3	1040
WJJD	Moosheart, Ill.	302.8	990
WTAS	Elgin, Ill.	302.8	990
KOA	Denver, Colo.	322.4	930
KSAC	Manhattan, Kan.	340.7	850
WLS	Chicago, Ill.	344.6	870
WGBD	Zion, Ill.	344.6	870
WGN	Chicago, Ill.	376.7	798
WEBH	Chicago, Ill.	376.7	798
WLAS	Louisville, Ky.	399.2	751
WBB	Kansas City, Mo.	414.1	724
WDAF	Kansas City, Mo.	414.1	724
WCCO	Minneapolis, Minn.	419.3	715
WOS	Jefferson City, Mo.	429.5	698
WMAO	Chicago, Ill.	444.8	674
WJ	Chicago, Ill.	444.8	674
WOC	Davenport, Iowa	498	602
WIAA	Iowa City, Iowa	498	602
WQAW	Omaha, Neb.	522.2	574
WHO	Des Moines, Iowa	522.2	574
KSD	St. Louis, Mo.	549.1	546
KFUD	St. Louis, Mo.	549.1	546
KYW	Chicago, Ill.	535.4	569
WHA	Madison, Wis.	535.4	569

It was explained that the department hoped to eventually get away from the highly theoretical features involved in establishing measurements by wave lengths, a system that is bound to be variable, whereas the kilocycle system is one of absolute accuracy, based upon generative and other mechanical equipment, under the definite control of radio engineers.

CROSLY STATION NEAR COMPLETION

New Broadcaster at Harrison, O., Being Rushed.

It will not be long before the new Crosley WLW five-kilowatt broadcasting station at Harrison, Ohio, is ready for testing "on-the-air" as workmen and engineers are doing everything possible to complete their work at an early date.

The new transmitter panels, six in number, bear the Western Electric Company serial number, 101, which indicates it is the first one of its type to be made.

Although the new super-power station will work almost automatically by touching a button, it will require the attention of a thoroughly experienced operator and J. E. Whitehouse has been obtained. He comes to the Crosley organization after ten years in radio work in the United States Navy.

LOG SCHOOLHOUSE ON EDGE OF ARCTIC CIRCLE ENJOYS BEST RADIO EFFORTS

Fur-Clad Eskimo Girls
Dance to Merry Jazz
Tunes.

By NEA Service

PORTLAND, Ore., Jan. 15.—Congregated in a little log schoolhouse on the border of the Arctic Circle, the population of Pilot Station, Alaska, shares the best music, lectures and other forms of entertainment with frequenters of fashionable hotels and theaters in western cities. Young Eskimo girls dance to the same jazz music at the same time as do the girls of San Francisco, Los Angeles and Seattle.

The handful of whites and Eskimos comprising the population of this remote Yukon settlement gather nightly in the schoolhouse to listen in. According to Miss Inez Moore, sole teacher at this primitive seat of learning maintained by the Department of the Interior, the little unseen audience makes up for its size in enthusiasm and appreciation.

Long Time Coming

The letter which brought the news of the schoolhouse radio entertainments was almost three months in reaching F. A. D. Andrea, manufacturer of the receiving set which has transformed life in this far North community. Miss Moore writes: "How we ever got along without a radio in the past is a mystery. Tonight we have listened to the play, 'Turn to the Right,' given through KGO in Oakland, Cal., and while I am writing this at my desk we are getting the dance music from the St. Francis Hotel in San Francisco."

Heard World Series

"We heard the baseball scores each day of the world's series and we shall know the election returns without waiting six months. Two years ago my uncle, F. A. Jeter, was elected secretary of State of Idaho and it was more than six months before I received a letter saying that he had been successful at the polls. This year I shall know whether he wins or loses just as soon as the returns are in—all due to our radio."

"We have been unable to pick up stations east of the Rockies, but hope to as soon as the weather gets colder."

Snodgrass Says Good-by

Harry M. Snodgrass, "The King of the Ivories," who has been entertaining radio fans for several months from radio station WOS, will go into vaudeville upon leaving the Missouri State prison Friday.

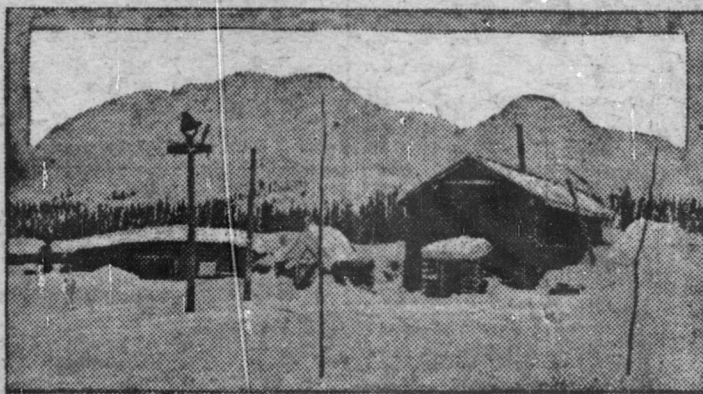
Snodgrass will open his vaudeville engagement at Evansville, Ind., Sunday, Jan. 18.

J. M. Whitten, popular WOS announcer, will accompany Snodgrass as his manager.

The tour will take in all the principal cities of the United States and will cover a period of two years.

A draft for \$3,587.50 was presented Snodgrass during his program last night as a token of appreciation from radio listeners.

The Snodgrass program was marred somewhat last night by interference caused by station CNRO of Ottawa, Canada.



THERE IS CHEER IN THIS BLEAK SCENE OF THE FAR NORTH FOR IN THIS LOG CABIN SCHOOLHOUSE, BORDERING THE ARCTIC CIRCLE, IS A RECEIVING SET WHICH BRINGS IN CONCERTS FROM BROADCASTING STATIONS ALONG THE PACIFIC COAST. IT IS LOCATED AT PILOT STATION, ALASKA, A POST MAINTAINED BY THE DEPARTMENT OF INTERIOR.

TWELVE NEW CLASS 'A' STATIONS ARE LICENSED

Radio Bureau of Department of Commerce Does Rush
Business in Past Week.

By Times Special

WASHINGTON, Jan. 15.—The radio bureau of the Department of Commerce did a rush business in granting new stations licenses during the past week. Twelve new class A and two new class B stations were licensed, while five class C stations were transferred to class A. The new stations follow:

Class A.	Station.	W. L.	Power Meters. Watts.
KPPC	Pasadena Presbyterian Church, Pasadena, Cal.	229	50
KFUP	Fitzsimons General Hospital, Educational and Recreational Dept., Denver, Colo.	234	50
KFUQ	Julius Brunton & Sons Co., San Francisco, Cal.	234	5
KFUR	H. W. Peery & Co., Redfield, Ogden, Utah	224	50
KFUS	Louis L. Sherman, Oakland, Cal.	233	50
KFUT	University of Utah, Salt Lake City, Utah	261	100
KFUU	Colburn Radio Laboratories, San Leandro, Cal.	224	100
WDBE	Gilham-Schoen Elec. Co., Atlanta, Ga.	278	100
WGBF	The Finke Furniture Co., Evansville, Ind.	217.3	50
WGBG	Breitenbach's Radio Shop, Thrifton, Va.	226	100
WGBH	Fall River Herald Pub. Co., New England States (portable)	209.7	10
WSAG	Loren Venderbeck Davis, St. Petersburg, Fla.	226	500
Class B.	Station.	W. L.	Power Meters. Watts.
KOA	General Electric Co., Denver, Colo.	323	1,000
WTIC	The Travelers Insurance Co., Hartford, Conn.	349	500
Transfers.	Station.	W. L.	Power Meters. Watts.
KDYL	Newhouse Hotel, Salt Lake City, Utah	250	50
KFBG	First Presbyterian Church, Tacoma, Wash.	250	50
KMO	Love Electric Co., Tacoma, Wash.	250	10
WAAG	The Tulane Univ. of La., New Orleans, La.	275	100
WBT	Southern Radio Corp., Charlotte, N. C.	275	250

By Times Special

WASHINGTON, Jan. 15.—The radio bureau of the Department of Commerce has made shifts in the wave-lengths of nine Class B stations in carrying out its new reallocation plan. The new wave-lengths follow:

Station.	Location.	New Wave Length.	Old Wave Length.
KFKX	Hastings, Neb.	288.3	291
WBAP	Ft. Worth, Texas	472.9	476
WBAV	Columbus, Ohio	293.9	423
WBAO	Columbus, Ohio	293.9	294
WEMC	Berrien Springs, Mich.	288.3	286
WFAA	Dallas, Texas	472.9	476
WGY	Schenectady, N. Y.	385.4	380
WHAZ	Troy, N. Y.	385.4	380
WOAI	San Antonio, Texas	394.5	385

TUNE IN ON YOUNGSTER MEET AT LANSING

Nine-Year-Old Girl Will Broadcast From WLW.

Geraldine Vito, 9 years old, said to be the world's youngest harpist, will give her first radio concert through the Crosley WLW, broadcasting station Wednesday, Jan. 21, at 8 p. m.

Miss Vito is the daughter of Joseph Vito, solo harpist with the Cincinnati Symphony Orchestra. She will use a harp that has been built especially for her, complete in every detail and patterned after the one her father uses in his concerts.

Radio Relay League in Two-Day Session.

By Times Special

EAST LANSING, Mich., Jan. 15.—The fourth Michigan American Radio Relay League convention will be held here Feb. 13 and 14, under auspices of the Central Michigan Wireless Association. The headquarters of the convention will be the Engineers' Bldg., of the Michigan Agricultural College.

Electric Light and Power
Company Lines to Be
Used.

By NEA Service

NEW YORK, Jan. 15.—Super-power, interconnection of broadcasting stations, transatlantic communication appear to dwindle in their significance before the highly ambitious program mapped out by the sponsors of wired radio.

Wired radio includes a general plan to broadcast programs of all sorts along the lines of electric light and power companies throughout the country. It means renting out wired radio receiving apparatus by the month and paying, from this revenue, for all broadcast services.

Incidentally, its supporters say it is the solution to the problem, "Who will pay for broadcasting?"

That this is not a foolproof dream is shown by the existence of a wired radio corporation here which for the last two years has provided such entertainment to fans in Staten Island, one of New York's boroughs. From this nucleus the organization expects to expand into a nation-wide entertainer.

Clinton W. Hough, president of the company, outlines the plan for national wired radio broadcasting.

High-Class Program

"It is our intention," he says, "to create super-programs for wire distribution to the patrons of electric lighting companies throughout the United States."

"A complete news service has been contracted for and we propose to operate our own military band, symphony orchestra, dance orchestras, light opera company and grand opera company, together with such educational features as may be necessary to provide three programs daily from 7 in the morning until midnight."

"Wired radio receivers will be rented to subscribers at \$2 a month. These instruments are connected to any lamp socket. No aerial, ground or battery is required. The device uses no electric current and reproduces the programs clearly in large volume without static or other extraneous noises."

To Supply Others

Wired radio will enable the transmission of three distinct programs over one wire at the same time, Hough continues:

"In producing three simultaneous programs we have to purchase a certain amount of time from each of the feature or star performers, in fact more than we can use, and consequently have a large amount of excess high-grade program material available each day."

"For example, we may contract for ten numbers by a particular artist. But two of these will be used on one of the wired radio programs. The remaining eight numbers will be sold and distributed by wire lines to space broadcasting stations."

"An organization of experts has been assembled, and we are ready to supply this service as soon as we secure the necessary wire lines."

ENEMIES OF EFFICIENCY

Dust on Condenser Plates Lower Range of Set.

A few specks of dust between the variable condenser plates or on the coils, loose connections and rundown batteries lower the range of many sets. Generally most of the trouble, squeals and howls in a radio set are caused by little things which go unnoticed and seem unimportant.

Condensers

The fixed condensers in a receiving set should have mica dielectrics for best results. Do not use condensers in which the dielectric is paraffined paper. For the best operation of a set it is important to use the condenser of the proper capacity for the part of the circuit it is in.