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TA WORLD RADIO WORLD

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GLUT AIR, SAYS CROSLEY PAPER

"Crosley Radio News," a publicity sheet published by the Crosley Radio Corporation, operator of WLW and WSAI, menting on the reallocation, in its latest issue contains an attack on the reallocation as the cause of "continual howls and shrieks." which heretofore has refrained from com-

A news article about a rat that bit a fuse holder in a set and was electrocuted, contains the attack. The issue was sent to 12,000 newspapers and periodicals, with the incentive the material be used. It sets forth that "continual pick-up of howls and shrieks, many of them not un-like the nocturnal wails of Thomas cats" are "to be found nightly in the broadcast band since the reallocations of November 11th."

Crosley Personally Silent

Powel Crosley, Jr., president of the corporation, has refused to comment personally on the reallocation, nor has his official organ commented on it, although official organ commented on it, although the denial of night broadcasting to WSAI under the reallocation prompted the extensive publication of protests. The attack therefore is the first comment to come from the Crosley camp.

The condemnation aroused comment, as the general response by the listening public has been a favorable reaction to the reallocation, and reduction of heterodyne

reallocation, and reduction of heterodyne interference has been obvious.

Engineer Objects

A marked copy of the issue bearing the attack was sent to the Federal Radio Commission by an engineer who was indirectly connected with the reallocation and who resented "such unscientific discussion of a scientific subject.

KGO Obliges Brides With Timely March

Oakland, Calif.

Fans frequently telephone KGO asking that the station furnish radio music for

weddings.

Careful record is made of the time so that the couple may start their married life in step with some favorite wedding

Largest Dance Band On Air Each Week

The Freshman-Freed-Eisemann merger, will be on the air Tuesday at 10.30 p. m. for 52 weeks. It began January 1, over the WJZ chain.

The programs will alternate between the Freshman and Freed-Eisemann divisions of the company, and will be known as the "Orchestradians," one of the largest dance orchestras on the air.

HOWLS, SHRIEKS N.B.C. Network Now 58 Stations

Announcer Speeds to Wrong Station

Charlie Garland, announcer at WBBM, Chicago, drives a car with four speeds forward, and his favorite alibi to motorcycle policemen is that he was late for broadcasting and had to hurry. Recently this excuse met deaf ears. The policeman suggested that Garland hurry to the sta-tion—but not the station Garland meant. For fifteen minutes Garland used the

telephone in the police station for assist-ance. After it was forthcoming, he vowed

to drive slower forever.

Television Discouraged In Broadcast Band

Washington.

In its annual report to Congress the Federal Radio Commission, without defining any fixed policy, discourages television in the broadcast band as fol-

"The recent advances in radio television threaten to create serious problems. The Commission has allowed a few broadcasting stations to experiment with television in the broadcast band on their assigned channels on condition that this form of

channels on condition that this form of communication be limited to a small amount of time per day and be so conducted as not to cause interference on adjacent channels.

"There is also a distinct development of television in the high frequency band. It has been urged upon the Commission that it should permit regular television service in the broadcast band as well, because of the fact that a large potential audience is already at hand and in some cases the ordinary receiver can be adapted to reordinary receiver can be adapted to receive television by the addition of certain

apparatus.
"Television signals, however, will subject the broadcast listener to objectionable noises. The International Radio Convention limits the broadcasting band to telephonic signals. The Commission has not yet determined its final policy with reference to this subject."

Porto Rican Reassigned

Because of interference with the Naval Radio Station at San Juan, the Federal Radio Commission ordered the Porto Rico broadcasting station WKAQ to operate on 890 kilocycles with 500 watts immediately. The International Telephone and Telegraph Corporation, operating the station, requested the change, stating that the Navy had complained of "serious interference" caused by the station after its antenna, which had been swept away by the recent hurricane, had been replaced.

Nine More Than Columbia's But List is Divided Into Two Groups — Dispute Over Who Really Holds World Record — 2,200 Mile Wire Line in Mountain Region Inaugurated by N.B.C.

Closely following the announcement by the Columbia Broadcasting System that it will have the largest single chain in the world, with a total of 49 stations, effective January 8th, came a jubilant proclamation by the National Broadcastproclamation by the National Broadcasting Company that its total of associated stations has reached 58, or 9 more than the Columbia's. However, the Columbia System prides itself that it is a single chain, and as such claims the world record, while the N.B.C. stations are divided into two groups, served principally by WJZ and WEAF as key stations. The Columbia key stations are WOR and WABC.

The Pacific Coast was permanents.

The Pacific Coast was permanently linked to the N.B.C. nation-wide network recently when a circuit from Denver to San Francisco was hooked up. Work on establishing this link took a year. Maintenance of this 2,200-mile circuit will cost \$220,000 a year.

The new circuit serves two intermediate transmitters, KSL, Salt Lake City, and KOA, Denver, and enables the N.B.C. to provide the entire country with its network programs.

Serves 82.7 Per Cent. of Listeners

The total service of the N.B.C. is now reaching 82.7 per cent. of the radio audience of the United States. The N.B.C. Eastern circuits serve 69.4 per cent. and its Pacific Coast system reaches an additional 12.1 per cent. The new link adds 1.2 per cent. and brings to listeners in the mountain district the same programs heretofore heard only in the East and on the Pacific Coast. Before this link was made, these listeners heard only special network programs and events of special network programs and events of national importance.

With the inauguration of this transcontinental circuit practically every major program heard through the N.B.C. System becomes national in fact. Already tem becomes national in fact. Already there are eleven features originating in New York which have signed for coast-to-coast service. These include General Motors Family Party on Mondays; Eveready Hour, Cliquot Club Eskimos, Dolores Cassinelli and Los Sevillanos, and the Sixteen Singers on Tuesdays; Palmolive Hour on Wednesdays; Seiberling Singers on Thursdays; Wrigley Review and Philco Hour on Fridays; the National Orchestra led by Walter Damrosch, and Lucky Strike Dance Orchestra on Saturdays and the Atwater Kent Hour on Sun-

day evenings,
WKY, Oklahoma City, owned and operated by the Oklahoma Publishing Company, became associated with the N.B.C., bringing the total associated stations to

fifty-eight.
"This is a record number of permanent associates for what has been the world's largest radio network since its organization," says the N.B.C.

The Fifty-eight Stations

The N.B.C. list of associated stations and ownership follow:

WEAF, National Broadcasting Company, Inc., New York, N. Y.
WJZ, Radio Corporation of America, New York, N. Y. (Managed and operated by the National Broadcasting Company, Inc.)
WEEI, Edison Electric Illuminating Company, Boston, Mass.
WBZA, Westinghouse Electric and Manufacturing Company, Boston, Mass.
WBZ. Westinghouse Electric and Manufacturing Company, Springfield, Mass.
WTIC, Travelers Insurance Company, Hartford, Conn.

WTIC, Travelets Land Company, Providence, R. I. WJAR, The Outlet Company, Providence, R. I. WTAG, The Telegram Gazette, Worcester, Mass. WCSH, Congress Square Hotel Company, Portland, Me.

WCSH, Congress Square Hotel Company, Portland, Me.
WFI, Strawbridge and Clothier Company, Philadelphia, Pa.
WLIT, Lit Brothers, Philadelphia, Pa.
WRC, Radio Corporation of America, Washington, D. C. (Managed and operated by the National Broadcasting Company, Inc.)
WBAL, Consolidated Gas, Electric Light and Power Company, Baltimore, Md.
WGY, General Electric Company, Schenectady, N. Y.
WGR, Federal Radio Corporation, Buffalo, N. Y.
WHAM. Stromberg Carleon, Telephone.

WGY, General Electric Company, Schenectady, N. Y.
WGR, Federal Radio Corporation, Buffalo, N. Y.
WHAM, Stromberg-Carlson Telephone Manufacturing Company, Rochester, N. Y.
WCAE, Gimbel Brothers, Pittsburgh, Pa.
KDKA, Westinghouse Electric and Manufacturing Company. Pittsburgh, Pa.
WTAM and WEAR, WTAM and WEIR, Inc., Cleveland, Ohio.
WWJ, The Detroit News, Detroit, Mich.
WIR, WJR. Inc., Detroit, Mich. (Owned and operated by Richards-Oakland Company.)
WLW and WSAI, Crosley Radio Corporation, Cincinnati, Ohio.
WGN and WLIB, Tribune Company and Liberty Weekly, Inc., Chicago, Ill.
WENR, Great Lakes Broadcasting Company, Chicago, Ill.
KYW, Chicago Herald and Examiner, Chicago, Ill.
KFKX, Operated by Westinghouse Electric and

KFKX, Operated by Westinghouse Electric and Manufacturing Company. KSD, St. Louis Post-Dispatch, St. Louis, Mo. KWK, Greater St. Louis Broadcasting Corpora-tion, St. Louis, Mo. WOC, Palmer School of Chiropractic, Davenport, Iowa.

tion, St. Louis, Mo.
WOC, Palmer School of Chiropractic, Davenport, Iowa.
WHO, Bankers Life Company, Des Moines, Iowa.
WHO, Bankers Life Company, Des Moines, Iowa.
WOW, Woodmen of the World Life Insurance
Association, Omaha, Neb.
WDAF, Kansas City Star, Kansas City, Mo.
WREN, Jenny Wren Company, Kansas City, Mo.
KSTP, National Battery Broadcasting Company,
St. Paul-Minneapolis, Minn.
WTMJ, The Milwaukee Journal, Milwaukee, Wisc.
KOA, General Electric Company, Denver, Colo.
WHAS, The Courier-Journal and The Louisville
Tunes, Louisville, Ky.
WSM, National Life and Accident Insurance
Company, Inc., Nashville, Tenn.
WMC, Memphis Commercial Appeal, Inc., Memphis, Tenn.
WSB, Atlanta oJurnal, Atlanta, Ga.
WBT, C. C. Coddington, Inc., Charlotte, N. C.
(Chamber of Commerce.)
KVOO, Southwestern Sales Corporation, Tulsa,
Okla.
WFAA, Dallas Merning News, Dallas, Texas.
KPRC, Houston Post-Dispatch. Houston, Texas.
WOAI, Southern Equipment Company, San Antonio, Tex.
WBAP, Fort Worth Star-Telegram (Carter Publications), Fort Worth, Texas.
WRAY, Larus and Brother Company, Richmond,
Va.

Va. Va. Latus and Brother Company, Richmond, Va. WIAX, City of Jacksonville, Jacksonville, Fla. KPO, Hale Brothers and the San Francisco Chronicle, San Francisco, Cal. KGO, General Electric Company, San Francisco, Cal.

KFI, Earle C. Anthony, Inc., Los Angeles, Cal. KGW, Oregonian Publishing Company, Portland,

Ore. KOMO, Fisher's Blend Station, Inc., Seattle,

Wash.
KHO. Louis Wasmer, Inc., Spokane, Wash.
WEBC, Head of the Lakes Broadcasting Company, Dulluth, Minn., and Superior, Wisc.
KSL. Radio Service Corporation of Utah, Salt Lake City, Utah.
KWY. Oklahoma Publishing Company, Oklahoma City, Okla.

A THOUGHT FOR THE WEEK MAY the dreams of the radio dreamers come true in 1929. Without dreams and dreamers there wouldn't be much joy in keeping awake.

Physical Director Ill, Classes Suffer

Ladies, thin and fat, have lost much of the soreness in little used muscles. The morning exercise period of the WBBM. Chicago, was discontinued pending the recovery of the director, Pat Flanagan, confined to his home with illness.

A physical director is usually supposed to be an example of perfect health, so Flanagan good-naturedly expected his share of kidding letters from his audience.

ROANOKE ASKS STATION DENIAL

Opposition to the application of the Richmond Development Corporation to establish a radio station at Roanoke, Va., on the ground that the Federal Radio on the ground that the Federal Radio Commission "would establish a dangerous precedent by placing a broadcasting station in the hands of a public service corporation" was expressed before the Commission by Representative Woodrum (Dem.), of Roanoke, Va.

Heading a delegation from the State

Heading a delegation from the State, Representative Woodrum declared that a new station is not needed, and that the announced intention of the corporation to employ the proposed station "to promote a better understanding between the pub-lic and public utilities generally" was

against public policy.

The corporation was granted a rehearing on its application for extension of its construction permit to build the stationary and the stationary for the stationar tion, which originally was denied November 1 by the Commission after opposition had developed at a previous hearing, says "The United States Daily."

Others appearing against the applica-tion were former Governor E. Lee Trin-kle of Virginia, R. H. Angell and Judge J. W. Price.

Supporting the application of the cor-poration were King Funkhouser and R. H. Blake, counsel, and F. W. Collins, vice president of the corporation. Mr. Collins denied that the purpose was of the station to "promote public utilities propaganda," saying that the station will have no connections whatever with any public utilities, and that the statement in the application to the effect public utilities would be promoted was a "broad one," and that the station would be merely to

further advancement of the community.

Mr. Blake asked permission of the Commission to amend the application so as to remove the objectionable phrase.

TOO BIG A DEMAND

A WOMAN in California was stirring a mess of vegetables that was boiling on an electric stove. To her astonishment the vegetables or the pan or something gave forth the strains of "Ave Maria." She stirred some more—and heard other numbers from a broadcasting station. It is to be hoped—for the sake of radio, if not of husbands—that the Grand Amalgamated Guild of American Housewives will insist that hereafter all their cooking utensils be made with radio reception improvements.

BOARD STUDIES CHAINS UNDER REALLOCATION

What effect the reallocation is having on chain broadcasting is being studied by the Federal Radio Commission. A new order relating to chains may be expected, said Commissioner Lafount.

In its annual report to Congress the Commission discusses chain broadcasting

as follows:
"With a comparatively few exceptions, independently the chain stations are independently owned and have no connection with companies owning or interested in the chain broadcasting company other than their arrangements for taking a certain amount

of such programs.
"The Commission has never favored chain stations in its assignments because of any affiliations with the chain. It has uniformly selected for the preferred positions such stations as are entitled thereto because of their individual history and standing, their popularity with their audi-ences, the quality of their apparatus, and their faithful observance of radio rules

of the air.

The 300-Mile Rule

"It is interesting to note, however, that in many cases stations which were not affiliated with chains at the time they received favorable assignments from the Commission thereafter entered upon such affiliations.

"An example of this is station WEBC, of Superior, Wis. In order to make it certain that President Coolidge would have good radio reception at his summen home, the Commission on June 4, 1928, temporarily increased this station's power from 250 to 1,000 watts for evening broadcasting during the summer. Soon after obtaining this increase the station on its own volition affiliated itself with one of

"By its General Order No. 43, issued on September 8, 1928, the Commission sought to limit the use of cleared channels for chain programs by requiring a geographical separation of 300 miles between stations using such programs, except for one hour each evening.

Allocation Effect Studied

"The order sought to encourage synchronization by making an exception in case two stations operated on the same frequency. It also made provisions for exceptions in cases of programs of extra-

ordinary national interest.
"Nevertheless, the very drastic effect of the order soon became apparent from the storm of protest from the listening public, and the Commission deemed it wise to postpone the effective date of the order from November 11, 1928, to February 1, 1929, in order to give it an opportunity to make further investigation to avoid injustice to listeners.
"The Commission will observe with par-

ticular care the effect of its new allocation of broadcasting stations upon chain

broadcasting.

Girls Over WLW Give Mothers Tip

Cincinnati.

To make their homes something more than boarding houses for their sons and daughters, mothers in the WLW audience are being given an insight into the success-

ful guiding of the adolscent mind by the adolescents themselves.

Members of Cincinnati's 3000 Girl Reserves present at 4:15 p. m. each Thursday a series of radio plays.