## New Wavelengths Are Assigned to KDKA, WSAI, WMH, WREO

WASHINGTON.

N EW wavelengths have been assigned to three class B stations by the Radio Bureau of the Department of Commerce in carrying out its reallocation plan. The changes are:

KDKA—East Pittsburgh, Pa... 309 WSAI—Cincinnati, Ohio.... 326 WMH—Cincinnati, Ohio... 326 WREO—Lansing, Mich... 286 309 309

As can be seen, the two Cincinnati stations have been given the wavelength formerly used by KDKA, while KDKA now operates on the wavelength formerly used by WSAI and WMH. In other words, geographical location was responsible for the change. Under the present arrangement, which is on an experimental basis, a station in the East can be placed much closer to 326 meters with Cincinnati stations on it than would be the case with Pittsburgh operating on it, because of the distance. The same thing applies to 309 meters; the Radio Bureau desires to assign a wavelegath close to it to a Western station. Less separation is required with Pittsburgh on 309 than would be the case with Cincinnati there. The purpose of the reallocation plan which is gradually being put into effect

which is gradually being put into effect is to reduce the separation between stations as much as possible in order to create new channels for stations which are expected to require licenses during the next month or two. At present the separation amounts to 10 kilocycles. By shifting the stations about the Radio Bureau hopes to reduce this to 9 8 or even Bureau hopes to reduce this to 9, 8 or even

7 kilocycles. All of the shifts which are being made are on a purely experimental basis. new channels are created by them with-

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out increased interference, they may become permanent.

## **NEW BROADCASTERS**

T HREE stations have been granted licenses to come on the air as class B. Two of these are new stations, while one was formerly in class C. Three new class A stations have also been licensed by the Radio Bureau. The new stations follow:

Call Owner and Location

KFUJ-Hoppert Plumbing & Heating Co., Breckenridge, Minn. 50 WOCL—Hotel Jamestown, Jamestown, N. Y. WORD—Peoples Pulpit Ass'n, Batava, Ill. 15 KTHS—New Arlington Hotel
Co., Hot Springs, Ark.....
WPG — Municipality, Atlantic 500 500 500 Transfer Class C to B WNAC-The Shepard Stores, Boston, Mass. ..... 280 500

## 24 STATIONS QUIT

T WENTY-FOUR stations were discontinued during December, while during the same period twenty-four new stations were licensed. The discontinued stations follow:

Call Station

KDZR-Bellingham Publishing Co., Bellingham, Calif.

KFAY—W. J. Virgin, Medford, Ore.

KFBE—R. H. Horn, San Luis Obispo,

Calif.

-Trinidad G. & E. Co., Trinidad,

-Nassour Bros. Radio Co., Colo. KFOF—Rohrer Elec.

Co., Marshfield. Ore.

KFPN-Mo. Nat'l Guard, Jefferson City, Mo.

-Colo. Nat'l Guard, Denver, Colo.

KFQK—Democrat Leader, Fayette, Mo. KFQO—Meier Radio Shop, Russell, Kan. KFRG—Cleveland High School, St. Louis, Mo.

KFRI—Reynolds Radio Co., Denver, Colo. KGG—Hallock & Watson, Portland, Ore. KJS—Los Angeles Bible Institute, Los

Angeles, Calif.

KQP—Apple City Radio Club, Hood River, Ore.

WABP—Robert F. Weinig, Dover, Ohio.

WBL—T. & H. Radio Co., Anthony, Kan.

WEBU—Deland P. & M. Co., Deland, Fla.

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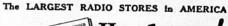
WIAB—Johnson Garage, Rockford, Ill. WLAW—N. Y. Police Dept., New York, N. Y. WPAR—Ward Battery Co., Beloit, Kan. WQAF—Sandusky Register, Sandusky,

Ohio.

WQAX-Radio Equipment Co., Peoria,

WRL-Union College, Schenectady, N. Y.







509 So. State St., CHICAGO, ILL., Dept. R.W. 6