

26 STATIONS GO ON NEW WAVES; IN EFFECT MAY 1

Washington
Changes in the assignments of twenty-six broadcasting stations operating on cleared channels, seventeen of them licensed for evening operation with high power, were ordered by the Federal Radio Commission to become effective May 1st.

Representing the most sweeping revision of station assignments since the general reallocation in November, 1928, the changes were ordered with a view of eliminating interference between stations operating on the same channels. It was explained at the time changes were proposed in February that the stations were not to be affected in regard to power or hours, but only as to channel assignments. The changes for clear channel stations:

Station	Location	Present kc	New kc
WAPI	Birmingham, Ala.	1140	1130
WBT	Charlotte, N. C.	1080	1040
WCAU	Philadelphia, Pa.	1170	820
WHAM	Rochester, N. Y.	1150	1160
WHAS	Louisville, K.	820	1020
WTAM	Cleveland, Ohio	1070	1080
WOWO	Fort Wayne, Ind.	1160	1180
WRVA	Richmond, Va.	1110	1150
WWVA	Wheeling, W. Va.	1160	1180
KEX	Portland, Oregon	1180	1170
KMOX	St. Louis, Mo.	1090	1110
KOB	New Mexico, N. M.	1180	1170
KRLD	Dallas, Texas	1040	1070
KSL	Salt Lake City, Utah	1130	1190
KTHS	Hot Springs, Ark.	1040	1070
KVOO	Tulsa, Okla.	1140	1130
KYW	Chicago, Ill.	1020	1140

Changes in frequency of limited time stations:

Station	Location	Present kc	New kc
WCAZ	Carthage, Ill.	1070	no change
WCB	Zion, Ill.	1080	1040
WDGY	Minneapolis	1180	1170
WDZ	Tuscola, Ill.	1070	no change
WHDI	Minneapolis	1180	1170
WJJD	Moosehart, Ill.	1130	1090
WKAR	East Lansing, Mich.	1040	830
WKEN	Grand Island, N. Y.	1040	1060
WMBI	Addison, Ill.	1080	1040
KSOO	Sioux Falls, S. Dak.	1110	1100
KTNT	Muscatine, Ia.	1170	1160

The inclusion of WCAZ and WDZ in the above list, despite absence of change, is due to previous consideration of changes of their frequencies having received publicity.

Minnesota Seeks Radio Police Permit

St. Paul, Minn.
The State of Minnesota will apply to the Federal Radio Commission for a channel for a State-operated radio station to be used for criminal apprehension work, according to an announcement by Governor Theodore Christianson.

The object of filing the application at this time is to place Minnesota at the top of the list of States applying for channels for this kind of service. If the next Legislature sees fit to provide funds for such a station, the Governor said, with the Radio Commission's consent Minnesota would be able to proceed at once.

The Recurring 65 Radio World's Good Friends Celebrate

THROUGH the medium of a beautifully produced book entitled "Covering the Continent," Harry Gould, President of The American News Company, Inc., calls our attention to the fact that his big organization has reached its 65th year in the distribution of periodicals.

RADIO WORLD has been handled from its first issue by The American News Company and its 165 branches and sub-branches. This distribution service has been, as a whole, as nearly perfect as anything in the business world could be. This big news distributing concern has distributed many millions of copies of RADIO WORLD and there never has arisen a dispute of any kind, for the simple reason that The American News Company is always ready and anxious to serve publishers to the best of its ability—and that ability is of the highest order.

The publishers of RADIO WORLD have received many tempting offers to change its method of distribution. We have not bitten at this bait, often cleverly disguised as something worth while. RADIO WORLD is satisfied with The American News Company and The American News Company seems to be satisfied with RADIO WORLD. This leads to the best possible kind of a pleasant and intimate business relationship, and one that we should not think of changing in any direction or degree.

Therefore, those of you who purchase RADIO WORLD at a news-stand in Boston, in Portland, Me., New Orleans, La., Portland, Ore., or Vancouver, B. C.—yes, even in Australia, England and countries on the Continent—should know that our world-wide distribution is due to the efficiency, friendship and zeal of The American News Company, Inc., and its 165 branches and 65,000 dealers. This service includes the valuable asset of 2,200 railroad station stands controlled by The Union News Company and the foreign activities of The International News Company.

The writer has been connected with the newspaper and publishing business since he was a youngster and during the greater part of the intervening period he has been fully aware and appreciative of the warm friendship of The American News Company and the intelligent assistance rendered. Experience has shown that the same fine treatment has been accorded other publishers who have consistently stuck to The American News Company through its years of success and progress, in which the publishers themselves have shared in so large a degree.

Our best congratulations to President Harry Gould and his loyal associates in all branches of The American News Company, and may we all sit around the same table of good will when that concern celebrates its 75th anniversary which, after all, really is only just around the corner.

ROLAND BURKE HENNESSY.

New Corporations

- Radio Dealers Association of America, Inc., Brooklyn, N. Y., books relating to radio industry—Corporation Trust Company of America, Wilmington, Del.
- Mel's Radio Sales and Service, Liberty, N. Y.—Atty. Lounsbury, Ellenville.
- R.C.A. Victor Co. of China, New York, N. Y., record, reproduce, transmit sounds—U. S. Corp. Co., Dover, Del.
- Vogue Radio Corp., Dover, Del., radio, wireless, television—United States Corporation Company.
- Sight and Sound Corp., Wilmington, Del., moving pictures—Corporation Trust Co.
- Radio Systems, Inc., Montclair, N. J., radios, wireless—Corporation Trust Company of America.
- Adams Radio Stores, Brooklyn—Atty. L. D. Schwartz, 150 Nassau St., New York, N. Y.
- Radio Wholesalers Corp.—Attys. Zalkin & Cohen, 49 Chambers St., New York, N. Y.
- Author's Motion Picture and Radio Bureau—Attys. Reynolds & Goodwin, 36 West 44th St., New York, N. Y.

BOARD ADOPTS NEW CODE FOR THE AMATEURS

Washington.

New regulation recommended to the Federal Radio Commission by a committee representing the legal and engineering divisions of the Commission, and delegates of the American Radio Relay League providing more stringent technical requirements for amateur stations, as well as safeguards to amateurs, were adopted by the Commission.

Due to the requirement of the use of modern transmitting equipment, it was pointed out that interference due to undamped waves, such as are produced by spark transmitter circuits would be eliminated. An additional provision is that if interference is complained of the amateur station involved must cease operation, for the time being, and in particular during certain evening hours, and at other times also, when requested to do so.

Also, in the event that an amateur station causes interference with regular broadcast stations it shall cease operation between the hours of 8 p. m. and 10:30 p. m. daily, and on Sundays between 10:30 a. m. and 1 p. m., local time.

The chief of the radio division of the Department of Commerce, William D. Terrell, presided at a conference, at which the new recommendations were made.

Frequencies are grouped and assigned in the following section:

Section IV. Assignment of bands of frequencies:

"(a) The following bands of frequencies are assigned exclusively to amateur stations: 1,715 to 2,000 kc.; 3,500 to 4,000 kc.; 7,000 to 7,300 kc.; 14,000 to 14,400 kc.; 28,000 to 30,000 kc.; 56,000 to 60,000 kc.; 400,000 to 401,000 kc.

"(b) All bands of frequencies so assigned may be used for continuous wave telegraphy.

"(c) The following bands of frequencies may also be used for radio telephony: 1,715 to 2,000 kc.; 3,500 to 3,550 kc.; 56,000 to 60,000 kc.

"(d) Upon application, amateurs who hold operators' licenses from the Secretary of Commerce of the extra first-class amateur grade, or higher, or who show special technical qualifications, satisfactory to the licensing authority, will also be licensed for radio telephony in the band of frequencies: 14,100 to 14,300 kc.

"(e) The following bands of frequencies may also be used for television; facsimile and picture transmission: 1,715 to 2,000 kc.; 56,000 to 60,000 kc.

"(f) Licenses to individual amateur stations shall permit the use of all frequencies within the service bands above assigned which the licensee may be entitled to use and shall not specify individual frequencies."

Radio Kills Insects

A device for ridding orchards of obnoxious fruit insects and also for aiding plant growth by means of radio waves has been perfected by a Washington inventor. An operating license for the device was granted recently by the Federal Radio Commission. The operating frequency was not specified by the Commission. It is said that the device has proved successful in experimental test, using various radio frequencies.