

# The National Association of Broadcasters

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JAMES W. BALDWIN, Managing Director

## NAB REPORTS

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### WORK STARTED ON RECOGNITION BUREAU

The first steps looking to the creation of the advertising agency recognition bureau approved by the thirteenth annual convention of the NAB were taken this week when a prospectus outlining the services of the bureau, and a subscription blank were mailed to all member stations.

The bureau, when organized, will function for radio similar to the recognition bureaus maintained by other media. It will collect information from agencies regarding their financial status, experience, organization and similar matters on the basis of which stations can determine their eligibility for recognition. It also will maintain a credit clearing house whereby up-to-date credit information regarding agencies will be made available to stations subscribing to the maintenance of the bureau.

The resolution instructing the NAB to establish the agency recognition bureau provided that this be done only if the expense of the first year's operation be completely underwritten in advance. According to the plan approved by the Commercial Committee and the convention, this will require a subscription of \$125 from no less than 125 stations. It is essential that the Association receive prompt replies from stations if the work of setting up the bureau is to proceed with dispatch.

### FCC PROCEEDS WITH PLAN TO REQUIRE MODULATION MONITORS

At an informal conference called by Mr. A. D. Ring, Assistant Chief Engineer of the Federal Communications Commission, July 18, tentative specifications were prepared for modulation monitors intended for use by all broadcasting stations, by Commission order, within a period of approximately 14 months from the present date.

The tentative specifications for the instrument will stand subject to change, if good cause is shown therefor, until the middle of September, at which time the FCC Engineering Department will recommend to the Commission the adoption of a new regulation requiring the use of the monitor by all stations within one year from the adoption of the rule. It is planned that the National Bureau of Standards will test monitors submitted by various manufacturers for issuance of an approved type certificate, as was done in the case of frequency monitors three years ago.

The adoption of tentative specifications for modulation monitors by the Engineering Department of the FCC marks the end of an extended series of conferences attended by manufacturers and users of such apparatus, including NBC, CBS, AT&T Co., RCA, General Radio Co., Bureau of Standards General Communications Laboratories, Radio Research Co., G. E. Co., Westinghouse, and Weston Instrument Corp. The NAB was represented in all the conferences by J. C. McNary, Technical Director.

According to the tentative specifications, the modulation monitor will include—

1. A DC meter for setting the average rectified carrier at a specific value and to indicate changes in the carrier intensity during modulation.

2. A peak-indicating light or similar device that can be set at any pre-determined value from 50 to 120 per cent modulation on positive peaks or 50 to 100 per cent modulation on negative peaks to indicate peaks on positive and/or negative modulation.

3. A semi-peak indicating meter having a period between .29 and .35 seconds and a damping factor (measured according to AIEE standards) between 16 and 200, with a scale length not less than 2.3 inches, arranged in a circuit such that peaks of modulation of duration of between 40 and 60 milliseconds are indicated to 90 per cent of full value and the discharge rate adjusted so that the pointer returns from full reading to within 10 per cent of zero between 400 and 800 milliseconds. The meter must read either positive or negative modulation. The meter scale shall be graduated from 0 to 110 per cent modulation and shall also indicate relative levels in decibels, with 100 per cent modulation corresponding to zero db.

4. The instrument shall have a spot calibration at 100 per cent modulation, at which point the permissible error is 2 per cent. At other levels the tolerance is 4 per cent of full scale indication.

5. The frequency characteristic shall not vary more than 0.5 decibel from 30 to 10000 cycles.

It appears probable that the Radio Research Co., General Radio Co., RCA Manufacturing Co. and the General Communications Laboratories will place modulation monitors on the market. The General Radio Company's unit, of which about 70 have been placed in use largely through the efforts of the Engineering Department of the Columbia Broadcasting System, requires little change to conform to the adopted tentative specifications. The probable price of each unit apparently will not exceed \$250. It is not known whether the Western Electric Co. will manufacture a modulation monitor.

The use of a peak-indicating meter for indicating volume levels marks a departure from current practice. Present volume indicators almost invariably indicate r.m.s. values just as they did fifteen years ago when volume indicators were first utilized. The change from an r.m.s. meter to a peak meter was rather strenuously opposed by the AT&T Co. and the Bell Telephone Laboratories on the basis that the probable advantage is not sufficient to justify departure from present practice.

The Commission's proposal to require the use of an approved modulation monitor was considered at the NAB Engineering Committee meeting on June 29, 1935, at which time the Committee went on record as endorsing the proposal.

### NAB MEMBERSHIP INCREASES

Seven new members have been added to the NAB rolls since the thirteenth annual convention. This brings the membership of the Association to 391. New members stations are as follows: WBAP, Fort Worth, Texas; WNBC, New Britain, Conn.; WSWA, Staunton, Va.; WTAD, Quincy, Ill.; KGY, Olympia, Wash.; KROC, Rochester, Minn., and KWBG, Hutchinson, Kansas.

### HEARINGS ON FOOD AND DRUG BILLS

The Committee on Interstate and Foreign Commerce of the House of Representatives on Monday (22nd) opened hearings on all Food and Drug Bills. These include S. 5, H. R. 3972, H. R. 8805, and H. R. 8941.

### LEVY RETURNS HOME ABOUT AUGUST 10

Issac D. Levy, NAB Treasurer, in a letter to the Managing Director advises that payments to contributing members of the



Copyright fund equivalent to 50 per cent of the balance in his possession will be made immediately upon his return from California. Mr. Levy expects to return to Philadelphia about August 10.

## FCC GRANTS COAXIAL CABLE APPLICATION

The Communications Commission on July 24 granted the authority requested in a petition jointly filed by the American Telephone and Telegraph Company and the New York Telephone Company to install an experimental coaxial cable between New York and Philadelphia. The Commission heard the argument and testimony relative to the petition on July 15, as reported in NAB REPORTS for July 17.

The text of the Commission's finding and order follow:

### Findings and Order

"The Commission finds that the experiment which the petitioners wish to make is necessary for the advancement and improvement of communication and communication facilities, practice, and service; that the petitioners propose to carry on the experiment at their own expense and without cost to the public; that the installation of the coaxial cable under consideration is for experimental purposes only and without any intention or claim of right on the part of the petitioners to put said cable into public use or service without further authorization by the Federal Communications Commission; and that if the experiment contemplated is carried out, and the coaxial cable is demonstrated to be a success, the petitioners will, before attempting to use the same in public service, apply for permission to do so and later abide by such order as the Commission may make after a full and complete hearing held pursuant to notice, in which the petition in such case, and the objections and protests of all other parties appearing, shall be fully heard and considered upon the record made at that time, and without any regard to or for anything that the petitioners may do or cause to be done under and pursuant to the order permitting the installation of the coaxial cable for experimental purposes.

"The Commission finds that experimentation, such as that proposed in the present proceeding, should be encouraged for the public welfare and in the public interest. The record indicates, and the Commission finds, that the introduction of the coaxial cable would have a tendency to reduce rates for services rendered by use of such cable.

"The Commission finds that during the experimental stage of the coaxial cable under consideration parties interested in the transmission of television images should have access to and the use of the said cable for the use of experiments for themselves, provided the petitioners and such other parties may agree upon terms and conditions whereby such access and use may be accorded by the petitioners and had by the other parties; and in case the petitioners and other parties can not agree upon such terms and conditions, such other parties may apply to the Commission for rules and regulations whereby they may have access to and the use of said coaxial cable for their proper purposes and uses; and the Commission finds that under these circumstances the coaxial cable in its demonstration period can not be used by the petitioners for the development of the right to television patents, to the exclusion of other parties having access to the coaxial cable through agreement with the petitioners or by order of the Commission; and under the circumstances proposed herein the Commission is of the opinion that the petitioners can not monopolize the experimental advantages, features and uses of the coaxial cable to the disadvantage, exclusion and detriment of other parties.

"The Commission at this time is not going into the accounting and engineering features of the project under consideration, for the reason that it does not want to jeopardize the public interest by specifying, and thus limiting, requirements which the Commission has the authority and right to impose upon the petitioners when the proper time arrives, if at all, for the consideration of such matters; and the Commission hereby asserts its right to make any other and further order, whether supplemental to or derogatory of the order now being issued; and the Commission hereby serves notice that it reserves the right to revoke the order about to be issued, either in whole or in part, after hearing upon 10 days' notice to the petitioners.

### Order

"The premises considered, and the Commission being fully advised, it is therefore considered, ordered, and adjudged, that the

petitioners be and are hereby allowed to install the coaxial cable under consideration for experimental purposes only and pursuant to the findings above made.

"This order is subject to amendment or annulment as above stated; and it shall not become effective for any purpose whatsoever until the petitioners file herein their acceptance of the order and their assurance that they will do nothing under the order contrary to the terms and conditions thereof without first submitting their proposal to the Commission and receiving the express sanction thereof; provided that a report be filed by the petitioners on the fifteenth day of each month furnishing in detail information relative to all the activities in connection with the cable during the preceding month; and provided further that the present order and the privileges granted thereby may be declared null and void by the Commission after a hearing before it."

## FEDERAL TRADE COMMISSION ACTIVITIES

### Cease and Desist Orders

**No. 2386. Excelsior Silverware Corporation, New York City.** The respondent is directed to stop using the words "Sheffield Reproductions" or similar expressions implying that its products are made or reproduced in accordance with the manufacturing process employed by the silversmiths of Sheffield, England, when this is not the case. The respondent consented to the issuance of the order.

### Complaints

The Commission has alleged unfair competition in complaints issued against the following companies. They will be given opportunity to appear at hearings to show cause why cease and desist orders should not be issued against them.

**No. 2492. White Cross Laboratories, Inc., Chicago, manufacturers, "La Paz Turtle Oil Cream."** The respondent is said to have competed unfairly with companies which truthfully advertised their products in that the amount of turtle oil forming part of the oil content of the respondent's product is not substantial and is insufficient to warrant the branding of the preparation as a "turtle oil" cream. Hearing, Friday, August 9.

**Nos. 2494 and 2495. Distillers Products Corporation, Jersey City, and Royal Distillers Products, Ltd., New York City.** The respondents are charged with use of the word "Distillers" in their corporate names, when they do not own, operate or control a place where spirituous beverages are manufactured by distillation. Hearing, Friday, August 16.

**No. 2496. Loft, Inc., Long Island City, N. Y., candy manufacturer.** The respondent company, together with Dr. Daniel Hodgdon, 1697 Broadway, New York City, described as an agent or employee of Loft, Inc., engaged in advertising or promotion work, is charged with unfair disparagement of competitors' products in violation of the Federal Trade Commission Act.

Unfair representations are said to have been made by means of radio broadcasting, in newspapers, pamphlets and magazines, the purport of the advertisements being that Loft has discovered a method of making candies without the use of glucose, and that the use of glucose by competitors is dangerous to the health of children and others who eat candy.

The complaint alleges that in fact the Loft products are made with and contain glucose and that the respondent's methods do not constitute a new discovery. The respondent is further charged with falsely representing and implying that "glucose" is impure, unwholesome and harmful to the health. The facts are, according to the complaint, that glucose is not dangerous to children, and that the competitors' products are, contrary to the respondent's representations, no less pure and wholesome, nor more harmful to health than the products of Loft, Inc. Hearing, Friday, August 16.

### Dismissal of Complaint

**No. 2305. David Jacoby and Morris Gottshagen, New York City, trading as Mills Sales Company.** The Commission has dismissed its complaint alleging unfair trade practices in the sale of shoe laces to the retail trade.

### Stipulations

Unfair competition of various types will be discontinued by the following companies under stipulations between the Federal Trade Commission and the concerns in question:

**No. 0876. Illinois Medical Products, Chicago, manufacturers of "Psoracine."** The respondent agrees to cease and desist



representing its preparation as a competent treatment or effective remedy for a number of skin diseases unless the assertion is expressly limited to palliative effects. The company also agrees to stop asserting its preparation is a new discovery, will be effective in cases in which other treatments have failed, and will overcome any skin disorders.

**No. 0877. R. B. Semler, Inc., New York City, manufacturer of "Kreml."** The respondent agrees to cease advertising that its preparation for the hair, called "Kreml," will stop falling hair unless the representation is limited to the stopping of excessive loss of hair. The company also will discontinue the assertion that its preparation will de-salt the hair after a shower, will stop molting, will stimulate the growth of new hair and retard grayness.

### BROWN RECOMMENDS AGAINST KFBI

Commissioner Thad H. Brown this week filed a report with the Federal Communications Commission recommending that the application of Station KFBI, Abilene, Kans., for license renewal be denied.

Commissioner Brown held hearings in this case on March 25 and 26 at San Antonio, Texas.

The station operates on a frequency of 1050 kilocycles, 5,000 watts power and unlimited time on the air. In his conclusions the Commissioner says:

"The issues of the hearing on the application for a renewal of license were drawn to determine the nature and character of programs of KFBI and to determine whether this station directly or indirectly has violated Section 325 (b) of the Communications Act of 1934, and whether the continued operation of this station would serve the public interest, convenience and necessity.

"It must be noted that the character of the four programs, including those of Dr. Brinkley, "Koran," "Omar," and Dr. Ford reducing tea, are definitely not of a type that serve public interest, convenience and necessity. The Brinkley program in particular has been found on previous occasions not to be in the public interest by the Federal Radio Commission and the Commission was sustained in this action by the Court of Appeals of the District of Columbia. The applicant, as successor to KFKB Broadcasting Association, Inc., had ample notice of these findings. Any one of these programs is objectionable in itself and collectively they present strong evidence that they are not in the public interest. The licensee has been derelict in the performance of the trust imposed upon it by the licensing authority in turning over the complete control and management of the station together with the formulation of its broadcast policy to the station manager.

"It must also be noted that there is already abundant broadcast service available at Abilene, Kansas, so that if the renewal of this license were to be denied by the Commission, the service to radio listeners in this area would not be unduly curtailed."

### NEW STATION RECOMMENDED FOR ST. PAUL

Applications were filed with the Federal Communications Commission for construction permits for four new 100 watt stations, all to use 1370 kilocycles and all asking unlimited time in the State of Minnesota. They were from the National Battery Broadcasting Company, Dr. George W. Young, and the Radio Chapel of the Air, all to be erected at Minneapolis, Minn., and the other from Edward Hoffman, for a station at St. Paul, Minn.

Melvin H. Dalberg(e) in Report No. I-76 recommended that the Hoffman application be granted but that all of the other requests be denied.

### EXAMINER RECOMMENDS NEW FLORIDA STATIONS

H. K. Glass and M. C. Kirkland applied to the Federal Communications Commission for a construction permit for a new broadcasting station to be erected at Eustis, Florida, to use 1310 kilocycles, 100 watts power and 6 a. m. to local sunset; the Lake Region Broadcasting Company applied for a construction permit for a new station at Lakeland, Florida, to use the same frequency and power and unlimited time; G. D. Goff applied for a construction permit for a new station at Tampa, Florida, to use 1500 kilocycles, 100 watts power and unlimited time; Robert L. Sanders applied for a construction permit for a new station at Palm Beach, Florida, to use 1420 kilocycles, 100 watts power

and unlimited time; and Hazelwood, Inc., applied for a construction permit for a station at West Palm Beach, Florida, to use 1200 kilocycles, 100 watts power and unlimited time.

George H. Hill(e) in Report No. I-77 recommended that the Glass and Kirkland application be denied; that the Lake Region Broadcasting Company application be granted; that the G. D. Goff application be granted; that the Robert L. Sanders application be denied and that the Hazelwood, Inc., application be granted on condition that the applicant construct an antenna which complies with the recommendations of the Engineering Department of the Commission.

### RECOMMENDATIONS RE KFVB; KMPC; KIEV; KRKD

Commissioner Thad H. Brown this week made recommendations to the Federal Communications Commission in connection with the applications of a number of California stations in which he held hearings in Los Angeles, on April 8, 9, 10, 11 and 12.

He recommended that the application for license renewal of Station KGFJ be granted; that application for renewal license and construction permit be granted Station KFVB; that license renewal be granted KMPC; that license renewal and construction permit be granted Station KIEV; and that license renewal be granted Station KRKD. In his conclusions in these cases the Commissioner states that:

"The evidence relating to the application of Ben S. McGlashan (KGFJ) for renewal license discloses broadcasts of programs relating to the Alhambra Electronic Institute, which has been discussed in detail in the report, and a failure to make certain entries in the log book with reference to political broadcasts. The general service of the station is shown to be of acceptable quality and of local public interest. The applicant has shown a disposition to examine advertising copy more thoroughly hereafter with a view to preventing a possible repetition of such broadcasts as those of the Alhambra Electronic Institute. It is also shown that the applicant has corrected its method of keeping the station log so as to comply more strictly with the regulations of the Commission.

"The evidence relating to the applications of Warner Brothers Broadcasting Corporation (KFVB) for renewal license and construction permit, discloses broadcasts of programs relating to the Alhambra Electronic Institute. These broadcasts were carried for an extremely brief period, being terminated voluntarily when the character of the programs became evident. A high type of regional service is broadcast by this station. The increased power applied for will, if granted, improve and extend the service without causing any objectionable interference to other stations.

"The evidence relating to the application of the Beverly Hills Broadcasting Corporation (KMPC) for renewal license discloses broadcasts of programs relating to the Alhambra Electronic Institute, certain frequency deviations and a failure to make certain entries in the log book with reference to political broadcasts. Also, an operating agreement of doubtful legality was disclosed at the hearing. The Electronic program has been discontinued, and the character of the general service of the station together with the attitude of the applicant affords substantial assurance that there will be no further broadcasts of programs of such doubtful character. It was shown that the question of frequency deviations had been adjusted prior to the hearing to the satisfaction of the Commission. Omissions in reference to the station log have been corrected. The operating agreement has been terminated and it now appears that the licensee is in active control.

"The evidence relating to the applications of Cannon System, Ltd. (KIEV) for renewal license and modification of construction permit, discloses broadcasts of programs relating to the Alhambra Electronic Institute. These programs were carried but a brief period and have not been on the station since June 10th, 1934. The evidence shows adequate reasons for applicant's failure to complete construction heretofore authorized within the specified time. An acceptable local program service in the Glendale area is supplied by this station.

"The evidence relating to the application of Radio Broadcasters, Inc. (KRKD), for renewal license discloses broadcasts of programs relating to the Alhambra Electronic Institute. It is shown that the station broadcasts a high quality program service and that it is not the policy of the station to accept broadcasts of such doubtful merit."



# FEDERAL COMMUNICATIONS COMMISSION ACTION

## HEARING CALENDAR

Monday, July 29, 1935

- NEW—Charles C. Theis, Wichita, Kans.—C. P., 1210 kc., 100 watts, unlimited time.  
NEW—Edwin A. Kraft, Fairbanks, Alaska.—C. P., 950 kc., 250 watts, unlimited time.

Thursday, August 1, 1935

- WSAR—Doughty & Welch Electric Co., Inc., Fall River, Mass.—C. P., 1450 kc., 1 KW, unlimited time. Present assignment: 1450 kc., 250 watts, unlimited time.  
KGAR—Tucson Motor Service Co., Tucson, Ariz.—Modification of license, 1450 kc., 350 watts, unlimited time. Present assignment: 1370 kc., 100 watts, 250 watts LS, unlimited time.  
KGHL—Northwestern Auto Supply Co., Inc., Billings, Mont.—Modification of license, 780 kc., 1 KW, 2½ KW LS, unlimited time. Present assignment: 950 kc., 1 KW, 2½ KW LS, unlimited time.  
KSOO—Sioux Falls Broadcast Assn., Inc., Sioux Falls, S. Dak.—Modification of license, 780 kc., 1 KW, 2½ KW LS, specified hours: unlimited except hours now used by KFDY. Present assignment: 1110 kc., 2½ KW, limited time.  
KXL—KXL Broadcasters, Portland, Ore.—Modification of license, 780 kc., 250 watts, specified hours. Present assignment: 1420 kc., 100 watts, 250 watts LS, shares with KHPS.  
KDFN—Donald Lewis Hathaway, Casper, Wyo.—Modification of license, 780 kc., 500 watts, unlimited time. Present assignment: 1440 kc., 500 watts, unlimited time.  
KEHE—Evening Herald Publishing Co., Los Angeles, Calif.—C. P., 780 kc., 1 KW, 5 KW LS, unlimited time (requests facilities of KELW). Present assignment: 780 kc., 500 watts, 1 KW LS, shares with KELW.

Friday, August 2, 1935

- KFVS—Oscar C. Hirsch, tr. as Hirsch Battery & Radio Co., Cape Girardeau, Mo.—Renewal of license, 1210 kc., 100 watts, 250 watts LS, specified hours.

## APPLICATIONS GRANTED

- KVSO—The Ardmore Pub. Co., Inc., Ardmore, Okla.—Granted modification of C. P. authorizing transmitter site and antenna system, and to make changes in equipment.  
WMPC—The First Methodist Protestant Church of Lapeer, Mich.—Granted license to cover C. P. authorizing installation of new equipment and increase in day power to 250 watts; 1200 kc., 100 watts night, specified hours.  
WMFO—James R. Doss, Jr., Decatur, Ala.—Granted license to cover C. P. as modified for new station to operate on 1370 kc., 100 watts, daytime only.  
KFAB—KFAB Broadcasting Co., Lincoln, Nebr.—Granted extension of special experimental authority to operate synchronously with WBBM after sunset for a period beginning August 1, 1935, and ending January 31, 1936. Present assignment: 770 kc., 5 KW night and day, S-WBBM during night, simultaneous day with WBBM.  
WBBM—WBBM Broadcasting Corp., Chicago, Ill.—Granted extension of special experimental authorization to operate synchronously with KFAB after sunset for a period beginning August 1, 1935, and ending January 31, 1936. Present assignment: 770 kc., 25 KW night and day. (C. P. for 50 KW night and day.) Hours of operation: Simultaneous day KFAB, share KFAB night.  
NEW—Puget Sound Broadcasting Co., Inc., Portable-Mobile (Tacoma, Wash.).—Granted C. P. for broadcast pickup station, temporary service, for rebroadcasting events over Station KVI; frequencies 1646, 2090, 2190, and 2830 kc., 40 watts.  
NEW—National Broadcasting Co., Inc., Portable-Mobile, New York City.—Granted C. P. for new general experimental station to be used as broadcast pickup station on experimental

basis; frequencies 31100, 34600, 37600, and 40600 kc., 25 watts. Also granted license covering same for period ending October 1, 1936.

- NEW—National Broadcasting Co., Inc., Portable-Mobile (New York City).—Granted C. P. for exp. gen. exp. broadcast pickup station as of July 16, 1935; frequencies 31100, 34600, 37600, and 40600 kc., 25 watts.  
NEW—Connecticut State College, Storrs, Conn.—Granted C. P. for new fixed general experimental station; frequencies 86000-400000 kc., 401000 and above, 500 watts.  
W7XBD—Oregonian Publishing Co., Portland, Ore.—Granted modification of C. P. to extend commencement date to August 15, 1935, and completion date to February 15, 1935.  
WMFZ—WCBS, Inc., Portable (Springfield, Ill.).—Granted license to cover C. P. for broadcast pickup station, temporary service; frequencies 1622, 2060, 2150, and 2790 kc., 25 watts.  
NEW—Puget Sound Broadcasting Co., Portable (Tacoma, Wash.).—Granted C. P. for new general experimental broadcast pickup station on experimental basis; frequencies 31100, 34600, 37600, and 40600 kc., 2 watts.

## SET FOR HEARING

- NEW—Wyoming Radio Educational Assn., Cheyenne, Wyo.—Application for C. P., already in hearing docket, amended so as to read 630 kc., 500 watts night, 1 KW day, unlimited.  
NEW—Western Utah Broadcasting Co., Price, Utah.—Application for C. P. for new station; 1420 kc., 100 watts, unlimited time, site to be determined with Commission's approval.  
WTMJ—The Journal Company (Milwaukee Journal), Milwaukee, Wis.—Renewal of license, 620 kc., 1 KW, with an additional 4 KW from local sunrise to local sunset only, unlimited.  
KNX—Western Broadcast Co., Los Angeles, Calif.—Renewal of license; 1050 kc., 50 KW, unlimited time.  
KFRO—Don Lee Broadcasting System, San Francisco, Calif.—Renewal of license; 610 kc., 1 KW, unlimited time.  
WAIU—Associated Radiocasting Corp., Columbus, Ohio.—Renewal of license, 640 kc., 500 watts, limited time. To be heard by the Broadcast Division on November 14, 1935.

## RENEWAL OF LICENSES

The following stations were granted renewal of licenses for the regular period:

- KTHS, Hot Springs National Park, Ark.; WATR, Waterbury, Conn.; WEW, St. Louis, Mo.  
KFAB—KFAB Broadcasting Co., Lincoln, Nebr.—Present license extended for a period of 1 month from August 1, 1935, upon a temporary basis, subject to such action as may be taken on pending application for renewal.  
WAAW—Omaha Grain Exchange, Omaha, Nebr.—Present license extended for a period of 3 months from August 1, 1935, upon a temporary basis, subject to such action as may be taken on pending application for renewal.  
WHB—WHB Broadcasting Co., Kansas City, Mo.—Present license extended for a period of 3 months from August 1, 1935, upon a temporary basis, subject to such action as may be taken on pending application for renewal.  
WINS—Hearst Radio, Inc., New York City.—Present license extended for a period of 3 months from August 1, 1935, upon a temporary basis, subject to such action as may be taken on pending application for renewal.

## ACTION ON EXAMINER'S REPORT

- WCAE—Ex. Rept. No. 1-63: WCAE, Inc., Pittsburgh, Pa.—Granted C. P. to install new equipment and operate on 1220 kc., 1 KW night; increase day power from 1 to 5 KW, unlimited time. Examiner G. H. Hill sustained. Order effective July 30, 1935.

## ACTION IN CASE HEARD BY BROADCAST DIVISION

- WMCA—Knickerbocker Broadcasting Co., Inc., New York City.—Granted renewal of license, 570 kc., 500 watts, unlimited time. Order effective August 6, 1935.



## MISCELLANEOUS

WMBG—Havens & Martin, Richmond, Va.—Hearing scheduled for August 8 continued to date to be set by Docket Section. Same to be heard with applications of WRVA, WPHR, and WLBG and Century Broadcasting Co., Inc.

KFUO—Evangelical Lutheran Synod of Missouri, etc., Clayton, Mo.—Denied permission to withdraw without prejudice application for authority to operate a broadcasting station on 640 kc., 1 KW, daytime only, part of facilities of WOI. Application to remain in hearing docket.

WOI—Iowa State College of Agriculture and Mechanic Arts, Ames, Iowa.—Application for renewal of license to remain in hearing docket until Commission renders decision in hearing held before Broadcast Division.

Wm. O. Ansley, Jr., d/b as Guilford Broadcasting Co., Abilene, Tex.—Granted authority to take depositions in support of application for C. P. for new station at Abilene, Tex.

WFIL—WFIL Broadcasting Co., Philadelphia, Pa.—Application for modification of license, 560 kc., 1 KW, unlimited time, which has been pending before Commission since April 4, 1933, and was superseded by the permanent grant of power of 1 KW day, on June 11, 1935, was retired to the closed files.

## APPLICATIONS DENIED

The following applications, heretofore set for hearing, were denied as in cases of default for failure to file an appearance in accordance with Rule 48 (b):

NEW—Lee Medley and T. O. Hurst, d/b as Central Broadcasting Station, Brownwood, Tex.—C. P., 1210 kc., 100 watts, unlimited time.

NEW—Homer York, Lufkin, Tex.—C. P., 1350 kc., 250 watts, specified hours.

NEW—Commercial Broadcasters, Inc., Moorhead, Minn.—C. P., 1310 kc., 100 watts, unlimited time.

## RENEWAL OF LICENSES

(Action taken July 16, 1935)

The following stations were granted renewal of licenses for the regular period:

KEX, Portland, Ore.; KFEQ, St. Joseph, Mo.; KGDM, Stockton, Calif.; KMMJ, Clay Center Nebr.; KMOX St. Louis Mo.; KPCB, Seattle, Wash.; KPO and auxiliary, San Francisco; KRLD, Dallas, Tex.; KSL, Salt Lake City; KSOO, Sioux Falls, S. Dak.; KVOO, Tulsa, Okla.; WAPI, Birmingham, Ala.; WBAL Baltimore Md.; WBT, Charlotte, N. C.; WBZ, Boston, Mass.; WBZA, Boston, Mass.; WCAU and auxiliary, Philadelphia; WENR and auxiliary, Chicago; WHAS, Louisville, Ky.; WHEB, Portsmouth, N. H.; WHO, Des Moines, Iowa; WIBG, Glenside, Pa.; WJJD, Chicago; WJR, Detroit, Mich.; WJZ and auxiliary, New York City; WKAR, E. Lansing, Mich.; WLS and auxiliary, Chicago; WLW, Cincinnati, Ohio; WLWL, New York City; WMAQ, Chicago; WMAZ, Macon, Ga.; WMBI, Chicago; WOAI, San Antonio, Tex., and auxiliary; WOR, Newark, N. J.; WOWO, Fort Wayne, Ind.; WPTF and auxiliary, Raleigh, N. C.; WSAZ, Huntington, W. Va.; WSB, Atlanta, Ga., and auxiliary; WTIC, Hartford, Conn.

KABR—Aberdeen Broadcast Company, Aberdeen, S. Dak.—Granted renewal of license for the period ending January 1, 1936.

WEHC—Community Broadcasting Corp., Charlottesville, Va.—Granted renewal of license for the period ending January 1, 1936.

WPFB—Otis P. Eure, Hattiesburg, Miss.—Granted renewal of license for the period ending January 1, 1936.

KGBU—Alaska Radio & Service Co., Inc., Ketchikan, Alaska.—Granted renewal of license for the period ending September 1, 1935.

W2XR—John V. L. Hogan, d/b as The Scientific Broadcasting Service, Long Island City, N. Y.—Granted renewal of experimental broadcast station license for the period ending December 1, 1935, in exact conformity with existing license.

## APPLICATIONS RECEIVED

### First Zone

WBAL—The WBAL Broadcasting Co., Baltimore, Md.—Extension 1060 of special experimental authorization to change hours of operation from S-WTIC to daily simultaneous operation on 1060 kc. with KTHS, from 6 a. m. to local sunset at Hot Springs, Ark., from local sunset to 9 p. m., operate unlimited on 1060 kc. from 9 p. m. on; will synchronize with WJZ on 760 kc., with power of 2½ KW, until end of license period, 2-1-36.

NEW—Philip J. Wiseman, Lewiston, Maine.—Construction permit 1210 for new station to be operated on 1210 kc., 100 watts, unlimited time. Amended to change transmitter site from DeWitt Hotel, Pine St., Lewiston, Maine, to site to be determined, Lewiston, Maine.

Westinghouse Electric and Manufacturing Co., Portable and Mobile.—Construction permit for a general experimental station for 31100, 34600, 37600, 40600 kc., 150 watts.

WMFI—Patrick J. Goode, New Haven, Conn.—Modification of 900 construction permit (B1-P-80) as modified to extend completion date 60 days after grant; make equipment changes; change transmitter site from Taft Hotel, Chapel St. and College Ave., New Haven, Conn., to Orange and Front Sts., New Haven, Conn.; change studio site from Taft Hotel, Chapel and College Ave, New Haven, Conn., to 1044 Chapel St., New Haven, Conn.

WESG—Cornell University, Ithaca, N. Y.—Extension of special 850 experimental authorization to operate on 850 kc., daylight to sunset, New Orleans, for period ending 2-1-36.

WNRI—S. George Webb, Newport, R. I.—Modification of construction permit (1-P-B-2815A) to move transmitter from Turner Road, near Green End Ave., Middletown, R. I., to between Bath Road, Eustis Ave. and Beach Road, Newport, R. I., and make equipment changes. Amended: Move studio from 99 Church Road to Annandale Road, between Merton Road and Bath Road, Newport, R. I.; and extend commencement date from 8-4-35 to 30 days after grant and completion date 180 days thereafter.

WPRP—Julio M. Conesa, Ponce, Puerto Rico.—Modification of 1420 construction permit (B1-P-2940-a) authorizing erection of new station to operate on 1420 kc., 100, 250 watts day, specified hours, requesting extension of completion date from 8-18-35 to 10-18-35.

### Second Zone

NEW—WRBC, Inc., Youngstown, Ohio.—Construction permit for 890 new station operating on 890 kc., 1 KW, unlimited time.

NEW—WRBC, Inc., Cleveland, Ohio.—Construction permit for 780 new station to be operated on 550 kc., 250 watts, unlimited time. Amended to change frequency from 550 kc. to 780 kc., change power from 250 watts to 1 KW, and make equipment changes.

NEW—Valley Broadcasting Co., Youngstown, Ohio.—Construction permit for new station to be operated on 1370 kc., 100 watts, daytime. Amended: Equipment changes.

NEW—Steel City Broadcasting Company, Harold C. Lund, Bernard Armstrong, Jerome Mayhall, Pittsburgh, Pa.—Construction permit for new station to be operated on 890 kc., 500 watts power unlimited time. Amended: Change frequency from 890 kc. to 1420 kc., power from 500 to 100, 250 watts, daytime.

NEW—Robert E. Cole, Washington, Pa.—Construction permit for 1350 new station to be operated on 1350 kc., 250 watts power, daytime operation. Amended to change name from Robert E. Cole to Robert E. Cole, d/b as Washington Broadcasting Company.

### Third Zone

NEW—Clarence Scharbauer, Midland, Tex.—Construction permit 1200 for new station to be operated on 1200 kc., 100 watts, daytime.

KIUN—Jack W. Hawkins and Barney H. Hubbs, Pecos, Tex.—1420 Modification of construction permit (B3-P-308) to make



equipment changes. Amended: For approval of transmitter site at 104½ E. 4th St., Pecos, Tex., and approval of type of antenna.

WMBR—Florida Broadcasting Company, Jacksonville, Fla.—Construction permit to make equipment changes, increase power from 100 to 250 watts day. Consideration under Rule 6 (g). Amended: Change transmitter site from 33 W. Adams St., Jacksonville, Fla., to Jacksonville, Fla. (no street address given).

NEW—J. R. Maddox, J. Richards, d/b as Tuscaloosa Broadcasting Co., Tuscaloosa, Ala.—Construction permit for new station to be operated on 1370 kc., 100 watts power, daytime.

NEW—Carter Publications, Inc., Portable-Mobile.—Construction permit to erect a new station to be operated on 1606, 2020, 2102, 2760 kc., 50 watts, A3.

WRGA—Rome Broadcasting Corp., Rome, Ga.—License to cover 1500 (B3-P-254) as modified to make equipment changes and increase power from 100 watts to 100 watts night, 250 watts day.

WFLA-WSUN—Clearwater Chamber of Commerce and St. Petersburg Chamber of Commerce, Clearwater, Fla.—Extension of special experimental authorization to operate with 1 KW using directional antenna night, 5 KW day, period 9-1-35 to 3-1-36.

#### Fourth Zone

NEW—Farmers Educational & Cooperative Union of America, North Dakota Division, Bismarck, N. Dak.—Construction permit for new station on 550 kc., 1 KW, 5 KW day, unlimited time, facilities of KFJR.

NEW—Harold F. Foraker and Ray D. Luzadder, d/b as The Wichita Broadcasting Co., Wichita, Kans.—Construction permit erect new broadcast station to be operated on 1500 kc., 100 watts power, unlimited time.

#### Fifth Zone

NEW—Paul R. Heitmeyer, Salt Lake City, Utah.—Construction permit erect a new broadcast station to be operated on 1210

kc., 100 watts power, daytime. Amended: Change hours of operation from daytime to unlimited.

KLO—Interstate Broadcasting Co., Ogden, Utah.—Construction permit to make changes in equipment, increase power from 500 watts to 1 KW. Amended: Antenna changes, move transmitter from Route 4, Riverdale Road, approximately 4 miles southwest of Ogden, Utah, to Lakeside, Utah, on Lakeside Road, 2¼ miles southwest of Kayesville, Utah.

NEW—Clark Standiford, Fresno, Calif.—Construction permit to erect a new broadcast station to be operated on 1210 kc., 100 watts power, unlimited time. Amended: Change frequency from 1210 kc. to 1370 kc., time from unlimited to daytime.

Puget Sound Broadcasting Co., Portable.—Construction permit for a general experimental station for 31100, 34600, 37600, 40600 kc., 2 watts.

KFBK—James McClatchy Co., Sacramento, Calif.—Modification of B5-MP-3144 to request approval of transmitter at West. Sacramento Reclamation District 900, Calif., make equipment changes, extend commencement and completion dates.

NEW—Merced Star Pub. Co., Merced, Calif.—Construction permit for new station to be operated on 1040 kc., 250 watts, daytime.

NEW—Arthur Westlund and Jules Cohn, Santa Rosa, Calif.—Construction permit for new station to be operated on 1500 kc., 100 watts, unlimited time. Amended to change frequency from 1500 kc. to 1310 kc., and make equipment changes.

KFUH—Richard Field Lewis, Del Monte, Calif.—Modification of construction permit (B5-P-3184) authorizing erection of new station to be operated on 1210 kc., 100 watts, unlimited, requesting changes in equipment, change transmitter site from Polo Field House, Del Monte Hotel Prop., Del Monte, Calif., to Municipal Wharf, Monterey, Calif., and to extend commencement and completion dates. Amend to omit request for extension of commencement and completion dates.

NEW—Radio Service Corp. of Utah, Portable-Mobile.—Construction permit for new station to be operated on 1646, 2090, 2190, 2830 kc., 200 watts, A-3.