

The National Association of Broadcasters

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PHILIP G. LOUCKS, Managing Director

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NAB TO MEET AT WHITE SULPHUR, W. VA.

The NAB Board of Directors has selected White Sulphur Springs, W. Va., as the place for the 1933 membership meeting of the Association. The dates selected are October 8, 9, 10 and 11.

White Sulphur Springs was chosen over a number of other cities which had extended invitations to the Association during the past few months.

President McCosker will shortly appoint a committee on arrangements which will begin the development of a program.

Easily accessible from all important cities, White Sulphur Springs, W. Va., will prove a popular meeting place. A world-famous all-year resort, the Greenbrier and Cottages, located on a 7,000-acre tract in the mountains of West Virginia, embraces every possible convenience for the entertainment and comfort of guests.

Details of arrangements for the meeting will be sent to members from time to time; but you are urged at this time to make arrangements to be in White Sulphur Springs, W. Va., on October 8, 9, 10 and 11.

McCOSKER ELECTED TO AFA BOARD

Broadcasting was awarded a place on the Board of Directors of the Advertising Federation of America when the Association on Wednesday, June 28, elected Alfred J. McCosker, WOR, Newark, N. J., president of the NAB, as a Director at Grand Rapids, Mich.

President McCosker's election to the AFA Board is a recognition of the prominence of broadcasting. It is the first time that broadcasting has been awarded a place in the governing body of the AFA. The Board includes leaders from all important branches of the advertising profession.

The NAB became affiliated with the AFA two years ago and has been active in departmental activities of the Association.

AFA COUNCIL URGES COOPERATION

The Council on Departmental Activities of the AFA at a meeting held at Grand Rapids, Mich., on June 27, adopted a resolution offered by Philip G. Loucks, Managing Director of the NAB, urging the discouragement of destructive competition and the encouragement of better cooperation between the tools and channels of advertising to the end that the advertiser will realize the maximum benefit from money expended for advertising; and cooperation among advertisers, agencies and media in protecting advertising from unwarranted burdens and unfair attacks. Newspapers, billboards, magazines, and advertising agencies are represented in the Council, in addition to radio.

NAB SECTION CONDEMNS RATE CHISELING

A resolution condemning rate chiseling as against the public interest, convenience and necessity was unanimously adopted at the second annual meeting of the NAB Commercial Section held on June 27 at Grand Rapids, Mich., in connection with the annual convention of the Advertising Federation of America.

The resolution was prefaced with a statement that "the practice of accepting business on a per inquiry and commission basis has been widespread among stations" and that such practice is against the best interests of broadcasting and unfair to the legitimate advertisers paying card rates. When first presented to the meeting there were demands that "teeth" be put into the motion and that every effort be made to see that it is enforced. Under the terms of the motion, as finally adopted, the Federal Radio Commission might readily consider the practice of rate chiseling as against the public interest in passing upon renewal applications.

Another motion, unanimously adopted, provided for the creation of a committee of three to study standardization of units of sale and

associated practices and report to the annual membership meeting in October with specific recommendations.

Under the terms of another resolution adopted at the meeting, a committee of three is to be appointed "to study station relations with advertising agencies and special representatives" and report with definite recommendations at the fall meeting.

Following a lengthy discussion on the subject of merchandising, a resolution was adopted calling for the appointment of a committee to investigate scope of merchandising services which might properly be rendered by stations.

The whole question of research and surveys was discussed and action was taken expressing the opinion of the Section that "a survey of potential coverage is basic and preliminary to any further surveys or measurements," and providing that steps be taken to set up a radio audit bureau to standardize practices of measurement. This action conforms in part to the action recently taken by the American Association of Advertising Agencies approving coverage surveys as a fundamental guide to service of stations.

Near the close of the meeting a motion was adopted providing for committees to arrange for separate meetings at the time of the October convention between stations affiliated with the major networks and the officials of such networks for the purpose of discussing business relationship between stations and networks. It was understood, however, that these discussions were in no way connected with the activities of the NAB.

Recommendations that the NAB commence at once the collection of business facts and trade statistics were approved at the meeting.

The meeting also approved the creation of a clearing house for program scripts and program ideas in accordance with recommendations of the Program Committee of the NAB.

The meeting was one of the most enthusiastic ever held and the papers presented and discussions thereon constitute a sound guide to commercial operations of stations.

Near the close of the meeting the Managing Director explained briefly the operation of the new Securities Act as it relates to broadcasting and called attention to the Copeland-Sirovich bills which provide for revision of the food and drugs laws. The Managing Director also explained that the NAB was studying carefully the provisions of the Industrial Recovery Act and its possible effect upon broadcasting. He pointed out that broadcasting stations are at present licensed by a responsible governmental body and that this aspect of the situation was now receiving consideration.

Inasmuch as important excerpts of addresses and discussions will be published in future issues of NAB REPORTS, details will not be included in this week's issue.

H. K. Carpenter, WPTF, Raleigh, N. C., chairman of the Commercial Section, presided at the sessions.

The problems of station promotion were discussed by John Patt, WGAR, Cleveland, Ohio, and Harry Howlett, WHK, Cleveland, Ohio, followed with a discussion of merchandising.

The creation of a program exchange service and the scope of its activities was discussed by John Henry, KOIL, Council Bluffs, Iowa, and the question of station surveys was presented for discussion by Martin Campbell, WFAA, Dallas, Texas.

Standardization of units of sale and rates was the topic presented by Arthur Church, KMBC, Kansas City, Missouri.

Development of the standard order blank for spot broadcasting in cooperation with the AAAA was outlined by Roy Harlow, WNAC, Boston, Massachusetts.

The question of station representation and rate maintenance was presented in a paper read by Leslie Fox, WSM, Nashville, Tenn., in which he outlined sales problems common both to small and large stations.

A comprehensive system for the collection and dissemination of business facts and trade statistics was outlined by Herman S. Hettinger, member of the faculty of Wharton School of Finance and Commerce, University of Pennsylvania, Philadelphia, Pa.

Provision for carrying into execution of many of the resolutions adopted at the meeting was made by the NAB Board of Directors at its February meeting and the Managing Director stated that the NAB was prepared to go ahead with all possible speed. He pointed out, however, that the success of these projects was dependent upon the cooperation of stations generally.

Those who attended the meeting were: Ford Billings, KSTP, St. Paul, Minn.; Martin B. Campbell, WFAA, Dallas, Texas; H. K. Carpenter, WPTF, Raleigh, N. C.; Arthur B. Church, KMBC, Kansas City, Mo.; Ruth F. Crane, WJR, Detroit, Mich.; Norman Craig, Scott Howe Bowen, New York; Walter Davidson, WLS, Chicago, Ill.; Dietrich Dirks, KFAB, Lincoln, Nebr.; J. E. Fetzner, WKZO, Kalamazoo, Mich.; E. Y. Flanagan, WSPD, Toledo, Ohio; J. Leslie Fox, WSM, Nashville, Tenn.; W. W. Gedge, WMBC, Detroit, Mich.; Elizabeth Gibbons, Buffalo, N. Y.; John J. Gillin, Jr., WOW, Omaha, Nebr.; L. C. Grace, Grace and Holliday, Detroit, Mich.; Bernard A. Grimes, Printers' Ink, New York; Roy L. Harlow, Yankee Network, Boston, Mass.; Arthur Hull Hayes, Detroit, Mich.; Herman S. Hettinger, University of Pennsylvania, Philadelphia, Pa.; Harry Howlett, WHK, Cleveland, Ohio; Mary Humphrey, WXYZ, Detroit, Mich.; E. J. Hunt, WMBC, Detroit, Mich.; C. M. Jansky, Jr., Jansky and Bailey, Washington, D. C.; J. O. Maland, WOC-WHO, Des Moines, Iowa; Walter Myers, WBZ-WBZA, Boston, Mass.; Philip G. Loucks, Managing Director, NAB, Washington, D. C.; John F. Patt, WGAR, Cleveland, Ohio; Charles F. Phillips, WFBL, Syracuse, N. Y.; Myron A. Reck, WSPD, Toledo, Ohio; Val. Schneider, WHBY, Green Bay, Wis.; Ronald Smith, Detroit, Mich.; Oscar R. Strauss, Jr., Rich's Inc., Atlanta, Ga.; Linus Travers, Yankee Network, Boston, Mass.; Rev. James A. Wagner, WHBY, Green Bay, Wis.; Georgia E. White, White Advertising Agency, Grand Rapids, Mich.; William H. West, KSD, St. Louis, Mo.; Phil J. Meyer, KFYZ, Bismarck, N. Dak.; Fred Weber, NBC, Chicago, Ill.; G. D. Frey, Des Moines, Iowa.

ENGINEERING SECTION FAVORS STUDIES

A resolution favoring full and complete study of the engineering considerations involved in the so-called horizontal power increase for local and regional stations was adopted at the second annual meeting of the NAB Engineering Section at the Hotel Sherman, Chicago, June 26. The meeting was held concurrently with the annual convention of the Institute of Radio Engineers. A second resolution was adopted authorizing the appointment of one engineering representative in each zone to facilitate the collection of data and opinions from various parts of the country. The Committee of Five will be appointed by J. A. Chambers, Chairman, NAB Engineering Committee, Philip G. Loucks, and J. C. McNary.

It is hoped that the findings and recommendations of the Engineering Section will be ready for presentation at the NAB Convention in October.

The need for increased standardization in broadcasting practices was stressed by E. L. Nelson, of the Bell Telephone Laboratories. He pointed out the present deficiencies of radio receivers, and offered suggestions for improving broadcasting service to urban listeners by proper design of radio receivers.

The general progress of antenna design was outlined by R. N. Harmon, General Engineer, Westinghouse Electric & Mfg. Co. Mr. Harmon described developments in vertical radiators and in the field of directional antennas.

Dr. C. B. Aiken, of Bell Telephone Laboratories, discussed recent developments in synchronized broadcasting. A system whereby a large metropolitan area may be served by a plurality of low-power stations operating synchronously, without bad quality areas between stations, was described. Such operation was said to permit better service to the public than would be obtainable locally from a 50 KW station, with the added advantage that the channel could be duplicated at some other city.

The aspects of the North American Radio Conference were discussed by James W. Baldwin, NAB special representative.

Dr. J. H. Dellinger, of the Bureau of Standards, outlined recent evaluations of frequencies made by a committee preparing for the North American Conference.

The discussion of the so-called horizontal power increases for local and regional stations was instituted by W. C. Bridges, of Station WEBC, Superior, Wis. The discussion of this proposal was general and the proposition was considered at some length, resulting in the adoption of the resolutions favoring the study and the methods of obtaining the necessary information.

Philip G. Loucks, NAB Managing Director, outlined the functions and limitations of the Engineering Section, stating that its findings could be recommendatory to the Board of Directors. Dr. C. B.

Jolliffe, Chief Engineer of the Federal Radio Commission, gave assurance that any plan for providing power increases, or for revising interpretations of the Davis amendment in accord with sound engineering principles, would receive deserved consideration by the Engineering Department of the Federal Radio Commission.

The meeting was well attended, the total number being 55, and the discussions were participated in by many of those present. J. A. Chambers, of WLW, presided.

Fuller details of the discussions will be published in ensuing issues of NAB REPORTS.

FIRST INDUSTRIAL CODE HEARINGS

The first hearings under the new Industrial Recovery Act were held in the main auditorium of the new Department of Commerce building this week. They began on Tuesday and lasted during the entire week.

On the first day of the hearing more than 800 interested parties attended the hearing. Succeeding days the crowd was not so large. Not only those interested in the cotton textile code—the subject of the first hearing—but lawyers and trade association executives from various industries were present to see how the new hearings were conducted. They were very informal.

General Johnson, the Administrator of the Act, was present at most of the hearings, but W. C. Allen, a Deputy Administrator, was in direct charge of the hearings. He comes from the steel industry, thus bearing out what General Johnson has announced that anyone having any interest in the industry under discussion will not have charge of the hearings.

It is reported that three or four other industries are ready to report their code of ethics but announcement of which industries they are has been withheld.

SUMMER PLANS OF THE COMMISSION

The last meeting of the full membership of the Radio Commission until some time in September was held on Friday. While the Commission will not be in adjournment by any manner of means, there will probably be no time when all of the Commissioners will be here due to vacations and other activities.

It is planned that during the summer there will always be at least two members of the Commission in Washington and as often as possible a quorum, or three members.

Commissioner Lafount left Washington today (July 1) for a six weeks' inspection trip through his fifth zone. He is expected to return on August 9.

Commissioner Hanley, who has been in Nebraska for a short time, returned here the latter part of this week. Commissioner Sykes leaves for Mexico City on July 4. Commissioner Starbuck will make an inspection trip the latter part of the summer of aviation radio.

DELEGATES OFF TO MEXICO

Members of the United States delegation to the North American Radio Conference to be held in Mexico City, Mexico, beginning July 10, with their technical advisers and other attachés, will leave Washington on July 4 and will arrive at Mexico City July 8.

James W. Baldwin, who will represent NAB at the conference, will also arrive in Mexico next week.

Offices of the American delegation will be at the Hotel Regis, where the delegates will stop, and the sessions of the conference will be held at the Pan American Institute of Geography. Members of the delegation believe that the conference will last about six weeks.

RADIO COMMISSION TO MOVE AGAIN

For the fourth time in its short existence of six years the Federal Radio Commission is being called upon to move its quarters from the Interior Department to the Architects Building, 18th and E Streets, Northwest, just one block south of its present location. The new quarters are located in a ten-story building, of which the Commission will occupy eight stories. The move will be made July 6.

The Bureau of Mines is being transferred back from the Department of Commerce to the Interior Department and the space now used by the Radio Commission in the Interior Department is needed.

The Radio Commission, when it was first organized in 1927, was located in the old Department of Commerce Building. It moved from there to the Interior Department, to the National Press Building, back to the Interior Department, and now to the Architects Building.

COMMISSION TO MEET JULY 11

The next meeting of the Radio Commission will be July 11, due to the holiday July 4, and the fact that following immediately after that the Commission will move its quarters.

NEW STATION GRANT

The Federal Radio Commission on Friday upheld the recommendation of Examiner Hyde in his Report No. 481 that the Copper Electric Company, Inc., be granted a construction permit for the erection of a new broadcasting station at Lowell, Ariz.

It was found by the Commission that there is a need for the broadcast service which the applicant proposes to establish and that "no objectionable interference of any kind would be likely to result from the operation of the proposed station." The company asked for a 100-watt station to operate daytime on a frequency of 1200 kilocycles. The quota value of the facilities requested in this case is 0.1 of a unit. As the State of Arizona is 0.27 of a unit under quota in broadcast facilities, the granting of the application will still leave the state under quota.

WNBO DENIED MOVE

Station WNBO was denied permission to move from Silver Haven to Monongahela, Pa., this week; WCAE was granted permission to move its transmitter locally at Pittsburgh, and WHBC, Canton, Ohio, was granted permission to install new equipment, upholding Examiner Hyde in his Report No. 471.

The Commission found that the moving of WNBO and granting it full time "would result in increased and objectionable interference." It was found that the moving of the transmitter of WCAE would result in improvement in its service, and that the power assignment of WHBC is not adequate to provide a satisfactory service in the community in which the station is licensed to serve.

FEDERAL RADIO COMMISSION ACTION HEARING CALENDAR

July 7, 1933

WNBW—WNBW, Inc., Carbondale, Pa.—Renewal of license, and involuntary assignment of license.

TENTATIVE HEARING CALENDAR

(Dates subject to change)

July 11, 1933

WPRO—Cherry & Webb Broadcasting Co., Providence, R. I.—Special authority to use 250 watts on 630 kc., unlimited time, experimentally.

NEW—Juan Piza, San Juan, P. R.—Construction permit for new station to use 1290 kc., 500 watts, unlimited time.

July 12, 1933

KSO—Iowa Broadcasting Co., Des Moines, Iowa—Construction permit to change from 1370 kc., 100 watts night, 250 watts day, to 1120 kc., 250 watts night, 500 watts day.

WIAS—Iowa Broadcasting Co., Ottumwa, Iowa—Renewal of license.

July 13, 1933

KFAC—Los Angeles Broadcasting Co., Los Angeles, Calif.—Modification of license to secure unlimited hours of operation.

July 18, 1933

WDEL—WDEL, Inc., Wilmington, Del.—Modification of license to increase night power to 500 watts.

July 24, 1933

WEXL—Royal Oak Broadcasting Co., Royal Oak, Mich.—Construction permit to increase power from 50 watts to 100 watts.

WJBK—James F. Hopkins, Inc., Detroit, Mich.—Modification of license to change hours to unlimited.

WIBM—WIBM, Inc., Jackson, Mich.—Modification of license to change hours to unlimited.

July 28, 1933

KMLB—Liner's Broadcasting Station, Monroe, La.—Construction permit to change from 1200 kc., 100 watts, unlimited time, to 590 kc., 250 watts, specified hours.

July 31, 1933

WPTF—WPTF Radio Co., Raleigh, N. C.—Modification of license to operate unlimited time.

APPLICATIONS GRANTED

First Zone

WSAR—Doughty & Welch Electric Co., Inc.—Granted license covering changes in equipment; 1450 kc., 250 watts, unlimited time.

WQDM—A. J. St. Antoine and E. J. Regan, St. Albans, Vt.—Granted modification of license to reduce hours of operation.

WBAL—Consolidated Gas, Electric Light and Power Co. of Baltimore, Baltimore, Md.—Granted permission to operate 1 KW auxiliary at new site of main transmitter.

Second Zone

WEHC—Emory and Henry College, Charlottesville, Va.—Granted modification of construction permit to change transmitter location to Stony Point Road, Charlottesville, and studio to Monticello Hotel.

WSAI—The Crosley Radio Corp., Cincinnati, Ohio—Granted construction permit to make changes in equipment and increase operating power from 500 watts night and 1 KW day to 1 KW night and 2½ KW day.

WHP—WHP, Inc., Harrisburg, Pa.—Granted special temporary authority to operate from 1:30 to 2:30 p. m., EST, July 6.

Third Zone

WFDV—Rome Broadcasting Corp., Rome, Ga.—Granted special temporary authority to operate from 9 p. m. to 12 midnight, CST, July 7, 1933.

WPFB—Hattiesburg Broadcasting Co., Hattiesburg, Miss.—Granted authority to remain silent from July 1 to Aug. 1, 1933.

KNOW—KUT Broadcasting Co., Austin, Texas—Granted modification of construction permit to change location of transmitter locally in Austin, install new equipment, extend commencement to 30 days after date of granting, and completion date to 9 days after granting.

Fourth Zone

KFH—Radio Station KFH Co., Wichita, Kans.—Granted modification of license to move studio locally in Wichita.

WMBH—W. M. Robertson, Joplin, Mo.—Granted special temporary authority to operate certain specified hours.

KGIZ—Grant City Park Corp., Grant City, Mo.—Granted voluntary assignment of license to KGBX, Inc.

KGBX—KGBX, Inc., Springfield, Mo.—Granted modification of license to change hours of operation from unlimited to one-half time.

KGIZ—Grant City Park Corp., Grant City Park, Mo.—Granted construction permit to move station from Grant City to Springfield, Mo., install new transmitter, change frequency from 1500 kc. to 560 kc., increase power from 100 to 500 watts, and decrease time from unlimited to daytime.

KFOR—Cornbelt Broadcasting Corp., Lincoln, Nebr.—Granted construction permit to make changes in equipment.

KFAB—KFAB Broadcasting Co., Lincoln, Nebr.—Granted modification of construction permit extending commencement date to Dec. 1, 1933, and completion date to July 1, 1934.

KFNF—Henry Field Co., Shenandoah, Iowa—Granted extension of special authority from July 1 to Aug. 1 to use time assigned but not used by KUSD and WILL.

WIND—Johnson Kennedy Radio Corp., Gary, Ind.—Granted permission to conduct tests for new location beginning June 30 and continuing for 10 days.

WHB—WHB Broadcasting Co., Kansas City, Mo.—Granted special authority to operate for 90 days experimentally on

1120 kc. with 1 KW, unlimited hours, and test after midnight on 1120 kc.

WMBH—W. M. Robertson, Joplin, Mo.—Granted special temporary authority to operate from 9:30 to 11:30 p. m., CST, July 4.

Fifth Zone

KG CX—M. E. Krebsbach, Wolf Point, Mont.—Granted special authority to operate from 3 to 6 p. m., MST, July 12, 14, and 15.

NEW—Hilo Broadcasting Co., Ltd., Hilo, T. H.—Granted construction permit for new station to operate on 1210 kc., 100 watts, 8 hours daily.

MISCELLANEOUS COMMISSION ACTION

WMAZ—Southeastern Broadcasting Co., Inc., Macon, Ga.—Denied authority to operate until 11 p. m., EST, June 29, simultaneously with KEX and KOB.

KGEK—Elmer C. Bechler, Yuma, Colo.—Application to move station, heretofore set for hearing, dismissed at request of applicant.

APPLICATION SET FOR HEARING

WJR—WJR, The Goodwill Station Inc., Detroit, Mich.—Construction permit to move transmitter from Pontiac, Mich., to a location to be determined; to make field strength surveys; install new equipment, and increase power from 10 to 50 KW. To be heard before Commission en banc on Oct. 4, 1933.

NEW—Ray M. Thompson, Youngstown, Ohio—Construction permit for new station to use 1370 kc., 100 watts, unlimited time (facilities of WHBD).

NEW—Edw. Goodberlet and Harry J. Frahn, d/b as Greater Muscle Shoals Broadcasting Co., Sheffield, Ala.—Construction permit for new station to use 1500 kc., 100 watts, unlimited time (facilities of WAMC).

NEW—Fred L. Packard and S. Hepp and Judge J. W. Shulman, d/b as Acme Broadcasting Co., Huntington Park, Calif.—Construction permit for new station to use 1300 kc., 500 watts, sharing with KFAC (facilities of KFAC).

WBBC—Brooklyn Broadcasting Corp., Brooklyn, N. Y.—Modification of license to increase hours of operation from $\frac{1}{4}$ time sharing with WLTH, WARD and WFOX to $\frac{3}{4}$ time sharing with WLTH only (facilities of WARD and WFOX).

WODX—Mobile Broadcasting Corp., Mobile, Ala.—Modification of license to change frequency from 1410 kc. to 1380 kc., and increase hours of operation from simultaneous day with WSFA, sharing night with WSFA, to unlimited.

WKBB—Sanders Bros. Radio Station, East Dubuque, Ill.—Modification of construction permit to change transmitter and studio location, install new equipment, and change specified hours of operation to other specified hours. Also to change frequency from 1310 kc. to 1420 kc.

WEHS, WHFC, and WKBI, all of Cicero, Ill.—Modification of licenses to change frequency from 1420 kc. to 1310 kc.

WCLS—WCLS, Inc., Joliet, Ill.—Modification of license to change frequency from 1310 kc. to 1420 kc.

APPLICATIONS RECEIVED

First Zone

WBZA—Westinghouse Electric & Mfg. Co., Boston, Mass.—Construction permit to make changes in equipment.

WBBC—Brooklyn Broadcasting Corp., Brooklyn, N. Y.—Modification of license to change hours of operation from shares with WFOX, WARD, WLTH to share WFOX and WLTH, requesting facilities of WARD, amended to request share with WLTH (facilities of WARD and WFOX, WBBC to use $\frac{3}{4}$ time, WLTH $\frac{1}{4}$ time).

WCAP—Radio Industries Broadcast Co., Asbury Park, N. J.—Special experimental authorization to increase power from 500 watts to 1 KW experimentally for 90 days.

NEW—S. George Webb, Newport, R. I.—Construction permit for new station to use 630 kc., 250 watts, unlimited time, amended to change transmitter location from Newport to Middletown, change frequency to 1320 kc., and change specified equipment.

Second Zone

NEW—Willard G. Demuth, Uhrichsville, Ohio—Construction permit for new station to use 1370 kc., 100 watts, daytime, re-submitted. To be considered under Rule 6g.

Third Zone

WGCM—Great Southern Land Co., Mississippi City, Miss.—Consent to voluntary assignment of license to Grace Jones Stewart under the trade name of Great Southern Land Co. (not inc.).

KUOA—KUOA, Inc., Fayetteville, Ark.—Modification of construction permit to change equipment and move transmitter locally for approval of transmitter location (Mount Sequoyah, Fayetteville, Ark.), and to change equipment.

NEW—C. C. Crawford, Haynesville, La.—Construction permit for new station to use 1200 kc., 50 watts, specified hours.

KFPL—C. C. Baxter, Dublin, Tex.—Construction permit to make changes in equipment and increase power from 100 watts to 100 watts night, 250 watts day.

WHEF—J. Niles Boyd Wholesale Grocery Co., J. O. Ashworth and J. R. Smithson, d/b as Attala Milling and Produce Co., Kosciusko, Miss.—Modification of construction permit for new station to extend commencement and completion dates to 7-24-33 and 1-24-34.

Fourth Zone

WKBV—William O. Knox, trading as Knox Battery & Electric Co., Connersville, Ind.—Construction permit to change transmitter and studio location to Richmond, Ind.

NEW—Herbert H. Fette, Meriden, Minn.—Construction permit for new station to use 1310 kc., 100 watts daytime (facilities of KGDE in terms of quota units).

WIBA—Badger Broadcasting Co., Madison, Wis.—Construction permit to move transmitter from Madison to Burke, Wis., make changes in equipment, change frequency from 1280 kc. to 720 kc., increase power from 500 watts night, 1 KW day to 25 KW, and change hours from unlimited to sharing with WGN (facilities of WGN, WHA, and WLBL).

Fifth Zone

KJBS—Julius Brunton & Sons Co., San Francisco, Calif.—Special experimental authorization to change hours of operation from 12:01 a. m. to local sunset to 12:01 a. m. to 6:30 p. m. for 90-day period.

APPLICATIONS RETURNED

NEW—A. C. Clatfelter, Jr., and Ben L. Estes, Sanderson, Tex.—Construction permit for new station to use 1340 kc., 75 watts, 5 hours daily (Rules 6, 120, equipment and transmitter site unsatisfactory).

NEW—Henry Clay Allison, Fort Worth, Tex.—Construction permit for new station to use 600 kc., 100 watts, unlimited time (Rules 6 and 120, proposed equipment and transmitter location unsatisfactory).

KICK—Red Oak Radio Corporation, Carter Lake, Iowa—License to cover construction permit to move station from Red Oak to Carter Lake (improperly executed).

KMTR—KMTR Radio Corporation, Los Angeles, Calif.—Authority to determine power by direct antenna measurement (wrong form).

KFXD—H. L. Peterson, Nampa, Idaho—Application for involuntary assignment of license from Frank E. Hurt to H. L. Peterson (Rule 43).

NEW—Southland Radio Corp., Shreveport, La.—Construction permit for new station to use 1210 kc., 100 watts, unlimited time (at request of applicant).

WMIL—Arthur Faske, Brooklyn, N. Y.—Modification of construction permit to make changes in equipment and increase power from 100 watts to 100 watts night, 250 watts day (Rule 43—questionable equipment and Rule 6).

KNX—Western Broadcast Co., Los Angeles, Calif.—Special experimental authorization to increase power from 25 KW to 50 KW experimentally (Rule 43, no plan or program of tests submitted, and Rule 118).

KECA—Earle C. Anthony, Inc., Los Angeles, Calif.—Construction permit to change transmitter location locally, use KFI's auxiliary transmitter with changes as main transmitter of KECA, and increase daytime power from 1 KW to $2\frac{1}{2}$ KW (Rule 49).