#### Issued by

# THE NATIONAL ASSOCIATION OF BROADCASTERS NATIONAL PRESS BUILDING • • • WASHINGTON, D. C.

PHILIP G. LOUCKS, Managing Director.

September 19, 1931

#### AN INVITATION

The Officers and Board extend to all broadcasting stations in the United States a cordial invitation to attend the Ninth Annual Convention of the National Association of Broadcasters which will be held at Detroit, Mich. Monday, Tuesday and Wednesday, October 26, 27 and 28, 1931.

In extending this invitation through the medium of the Broadcasters' News Bulletin, the Convention Committee asks that it be made clear that representatives from all stations, whether members of the Association or not, will be admitted to all meetings except those at which votes will be taken upon resolutions and at which officers are elected.

Speakers of national prominence will appear on the program but a large part of the time, as in former years, will be devoted to open discussions upon problems which are now troubling all broadcasters.

The Convention Committee does not desire to make public at this time the details of the program it has arranged. This will be left to future issues of the Bulletin which will be mailed to all broadcasting stations during the next few weeks.

Make your plans now to attend the Ninth Annual Convention of the National Association of Broadcasters. REMEMBER THE DATE - - October 26, 27 and 28, 1931.

AND THE PLACE - - Detroit, Michigan.

#### RADIO ADVERTISING COURSE

The first two-credit college course on broadcasting will be offered this year by the College of the City of New York. Frank A. Arnold, director of development of the National Broadcasting Company, has been engaged to deliver a series of fourteen lectures on Radio Broadcast Advertising and the course, which will be open to both men and women, will be inaugurated Monday night, September 28.

The lectures will be given every subsequent Monday night for fourteen weeks from 8:00 to 10:00 o'clock at the School of Business and Civic Administration, Lexington Avenue and Twenty-third Street. Registration for the course will begin September 15 and will close September 23.

#### TELEVISION IMAGES TEN FEET TALL

The first public demonstration of gigantic television images, ten feet in height, will have an equally modern musical accompaniment, for its "orchestra" will be Captain R. H. Renger's new "electrical organ." Visitors to the Eighth Annual Radio-Electrical World's Fair, to be held at Madison Square Garden next week, will see and hear the greatest advances that science has made in the entertainment field when these two new devices are shown.

When these devices make their debut, the sound of the powerful organ will throb through the Garden, while the thousands of visitors there see a televised film of its inventor, taken some time ago, and now reproduced by television on the giant screen of the Sanabria Television Corporation. Captain Ranger himself will be seated at the organ in his home in Forest Hill, New Jersey, the music coming by National Broadcasting Company leased wire to the Radio-Electrical World's Fair.

While the giant television uses only a 45-hole scanning disc, the results give a definition equalling 450 lines. This amount of detail, coupled with the tremendous size, makes the Sanabria television of real interest to movie fans and the picture industry alike.

#### PORTER NAMED ASSISTANT COUNSEL

This week the Commission announced the appointment of George B. Porter, Des Moines, Iowa, assistant counsel of the Commission, succeeding Paul D. P. Spearman, who recently resigned. The appointment is effective November 1, 1931.

Mr. Porter has been connected with the Legal Division of the Commission since February 24, 1931.

He was born at Centerville, Iowa, October 17, 1900, and after completing the courses in the grade and high schools at Centerville, he was graduated from the State University of Iowa in 1923, and from the George Washington University Law School, Washington, D. C. in 1926. Mr. Porter was admitted to the bar of Iowa in June, 1927, and for two years thereafter was in the general practice of law at Des Moines. In 1929 he was employed by the Interstate Commerce Commission and continued in that position until his appointment to the Commission.

## G. O. 102 DECLARED INVALID

The Commission's widely criticised General Order 102 is invalid, it is argued in a brief filed this week in the appeal of the Durham Life Insurance Company (WPTF), Durham, N. C. from a decision of the Commission denying its application for an increase of from one to five kilowatts of power. The station has a limited assignment on a fifth zone clear channel.

General Order 102 is contrary to the public interest, convenience and necessity and it is inconsistent with the provisions of the Davis Amendment, the brief filed by counsel for WPTF declared. In support of the latter contention, the brief contends that the standard of public is paramount over the requirements of the Davis Amendment; that the amendment does not require an exact mathematical distribution of facilities; that the orderis inconsistent with the requirement of equality of reception; and that a proper statutory construction requires a liberal interpretation of the amendment.

The Amendment, strictly construed, is unconstitutional it is urged. It is unconstitutional because it would deprive the appellant of its property without due process of law and amounts to the exercise of a power not delegated to the Congress of the United States.

The brief concludes with the contention that neither that Zone nor the state of North Carolina has its fair share of facilities.

## WGM DEFIES COMMISSION

Under indictment for operating a transmitter without a license as required under the Radio Act of 1927, Lee Elton Spencer, owner and operator of Station "GM, at Jeannette, Pa. is planning to expand his activities. Spencer contends that his station is not heard beyond the limits of his state and therefore is not subject to federal laws. The next term of Federal court will determine the correctness of Spencer's contention.

#### BAR REPORT CRITICISED

The report of the Standing Committee on Communications of the American Bar Association was criticised at open hearings conducted by Louis G. Caldwell, chairman, at Atlantic City, N. J. this week. Attacks on the report, especially in so far as it related to the segregation of channels for the use of certain groups, were effectively answered during the meeting. A pamphlet attacking the report had been circulated by a labor group although no labor representatives appeared at the meeting.

Mr. Caldwell was on the program for an address on the present status of radio law before the entire Bar Association.

Principal criticism of the committee's report emanated from groups who are seeking to break down the principles underlying the present system of channel allocation.

## "JR BEHIND MUSIC COURSE

Cooperating with the University of Michigan, Station WJR, Detroit, Mich. has taught 3,800 boys and girls to play band and orchestra instruments. The course is hailed as "radio's newest achievement" in a memorandum made public by the Federal Office of Education, Department of Interior.

"The pupils learned to play all major instrument except the drums in six half-hour broadcast lessons," says the report of the Federal Office of Education prepared by Joseph E. Maddy, University of Michigan music professor.

"The course of instruction was offered by the Michigan Department of Public Instruction and the University of Michigan over Station "JR, after a school superintendent inquired about the possibility of using the radio to direct the playing of band and orchestra instruments in rural communities which could not afford to engage a band teacher.

"At the request of school superintendents and other individuals, 3,800 free lesson booklets were distributed to adults, and children in radio-equipped schools. The booklets gave written instructions to be followed while broadcasts were taking place. The radio lessons did not require the presence of specially-trained music teachers in the classroom. The usual teachers were in charge during lesson periods

"Many students could play 15 well-known songs at the end of the second radio lesson, and after the third lesson practically everyone taking instruction could play all of the pieces. The progress made was so much more rapid than had been anticipated that new songs were added by rote method and the course was extended from five to six lessons, by request of those taking instruction."

## ORAL ARGUMENT GRANTED

The Commission granted the request for oral argument of A. B. Murray and F. P. Singletary, Baton Rouge, La. in the matter of their pending application for authority to erect a new station to operate on 1500 kc with power of 100 watts and unlimited time. After hearing before examiner Hyde it was recommended in Report 207 that the application be denied. The Commission will hear the argument on Oct. 14.

## NE" STATION REQUEST REINSTATED

The application of the Fresno Broadcasting Co. Fresno, Calif. requesting author ity to erect a new station on 1350 kc with power of 500 watts and unlimited time was ordered reinstated on the hearing calendar this week by the Commission. This application was previously denied as in the case of default by the Commission, but the applicant has advised that the necessary and required regulations of the Commission had been met with respect to filing of answer and notice in accordance with G. 0.93. The default action having been cancelled, hearing has been designated for sometime during the latter part of November.

## CONSIDER STANDARD DATA FOLDER

The Commercial Committee of the National Association of Broadcasters will hold a meeting in New York, Wednesday and Thursday of next week, to complete its work on the standard market data folder which will be recommended to the Association's membership at the October meeting. The preliminary form has been worked out by the Commercial Committee in cooperation with the Radio Committee of the American Association of Advertising Agencies. At the same time the Committee will consider other details of its report to the Annual Meeting and draft definite recommendations.

## WHITEMAN MUSIC SUPERVISOR

Paul Whiteman has been named music supervisor and Lercy Shields, former conductor-arranger, has been appointed musical director of the National Broadcasting Company at Chicago, it was announced this week by Niles Trammel, vice president of the NBC in charge of the Chicago division.

## COPYRIGHT MEETING NEXT WEEK

The Special Copyright Committee of the National Association of Broadcasters will meet with the American Society of Composers and Publishers in New York next Wednesday, September 23. The purpose of the meeting will be to discuss a more equitable basis for determining music licensing fees. The meeting is being held at the suggestion of the American Society. The National Association of Broadcasters will be represented by President Damm, William S. Hedges, Frank M. Russell, Henry A. Bellows and the Managing Director.

#### NAB UNEMPLOYMENT AID ASKED

The Emergency Employment Committee of the Weshington Trade Association Executives, at the request of Fred C. Croxton, assistant director, President's Organization on Unemployment Relief, has asked the National Association of Broadcasters to cooperate in a survey to ascertain what various trade associations in the United States are doing to help in the present employment emergency. Definite plans for enlisting the aid of trade associations will undoubtedly be developed at the annual meeting of the ATE at Ashoville, N. C. later this month and it is expected that a suggested plan will be ready for presentation at the Detroit meeting of the National Association of Broadcasters.

## NETWORKS TO COOPERATE

The nation-wide broadcasting systems will cooperate with the Committee on Mobilization of Relief Resources it was announced by Owen D. Young, chairman of the Committee on Friday. National church organizations, the motion picture industry and the theatre and national periodicals also will aid in making the efforts of the unemployment committee effective.

## EXAMINERS REPORT FOUR CASES

Hello World Broadcasting Corporation (KWKH) Shreveport, La., and Loyola University (WWL), New Orleans, La., must continue to share time on the 850 kc channel if the Commission adopts the report of Examiner Pratt made public this week. The report recommends denial of the application of WWL for full time but recommends granting the station authority to install new equipment and increase its power to 10 kw. The Examiner found that there was not a sufficient demand in Louisana for increased service to warrant granting WWL full time. The report is numbered 249 and is considered as supplementary to report 59 in which the same Examiner recommended denial of KWKH's application for full time.

Renewal of the license of Station KOCW to J. T. Griffin and granting of authority to move the transmitter from Chickasha to Muskogee, Okla., is recommended in report (No.250) submitted to the Commission this week by Chief Examiner Yost. The Chief Examiner also recommended approval of the transfer of license from the Oklahoma College for Women to J. T. Griffin. The report stated that the station would be of greater service in Muskogee than in Chickasha but since its frequency is 1400 kc it should not be permitted to operate when KUOA, Fayetteville, Ark., was operating on its frequency of 1390 kc.

The application of Jacob L. Pete for the erection of a new station at Ely, Minn., to share with Station KGDE, Fergus Falls, Minn., its frequency of 1200 kc, was recommended for approval in a report proposed by Chief Examiner Yost. The Chief Examiner found that the hours sought by Pete were not being utilized by KGDE, owned by C. L. Jarens, and that there was need for service in the community of Ely. (Report 251).

## STATION WANTS AMPLIFIER

One genuine Western Electric 8-B speech amplifier is needed by a station. Answers to this request should contain full details on the equipment and terms of shipment and delivery date. Address inquiries to NAB Headquarters, National Press Building, Washington, D. C. 91931.

## SPROUL CASE TO BE ARGUED

The Court of Appeals of the District of Columbia, which has been increased in membership to five justices, will reconvene for the October term with but one broadcasting case on its docket. Other cases which have been appealed will not be ready for argument during the first week. The appeal of Rev. John W. Sproul, involves the denial by the Commission of the renewal license of station WMBJ. located at Pittsburgh, Pa., which formerly operated on 1500 kc with 100 watts power. The brief of counsel argues that the rules of practice and procedure before the Commission are invalid and that the decision in arbitrary and capricious and contrary to the law.

#### RADIO ADVERTISING IN LATIN AMERICA

The extent to which manufacturers and merchants in Latin American countries employ the radio to present their commodities and services to the buying public is revealed in a bulletin on broadcast advertising in those areas which the Commerce Department has just issued. The information embodied in the bulletin was submitted to the Department by its own representatives and consular officers in the respective countries surveyed.

With the exception of those that are Government-owned, practically all radio broadcasting stations in Latin America accept commercial advertising derive their main income from this source.

Outside of Argentina and Mexico, programs of the great bulk of Latin American stations are made up of phonograph records. Argentina has the largest number of receiving sets of any Latin American country and elaborate programs are offered by its larger broadcasting stations. Brazilian broadcasts almost invariably consist of phonograph records.

While radio advertising in Latin America has a long way to go before it arrives at the position enjoyed in the United States, it seems to be gaining impetus as increasing numbers of receiving sets are installed. Lack of variety of programs, it is pointed out, is a factor which impedes any marked development. Advertising rates for radio broadcasts vary widely in different countries and are ordinarily based on the quality of the program offered, the importance of the advertising firm, the amount of time involved, and of necessity on the extent of the potential radio audience.

## RADIO BUSINESS IMPROVING

Broadcasters are looking forward to an unprecedented season this Fall, according to Commissioner Harold A. Lafount. The broadcasting business is gaining a firm economic footing and commercial accounts are steadily increasing, he said.

"The success of American broadcasting unquestionably is attributable to the competitive element, wherein stations and networks are vying with one another for the listeners' favor," he said in an interview published in the U. S. Daily. "That broadcasting is a stalwart young industry, close to the hearts of the people, is attested to by the current conditions which disclose that programs are on the constant upgrade and that the stations themselves are firmly entrenching themselves in better economic positions.

"It was my privilege last July to address the meeting of the National Association of Broadcasters in San Francisco, and I was amazed by the spirit and initiative manifested by these radio program makers. Plans for the new radio season, which now is having its beginning, were made and there was no talk of depression or 'bad business' anywhere. This virile young industry is determined to push ahead and to give to the public what it demands in radio entertainment and education."

## AVERAGE SET ON 4.04 HOURS DAILY

The average radio set is turned on 4.04 hours daily, according to a fact-finding survey just completed by Prof. Robert F. Elder of the Massachusetts Institute of Technology for the Columbia Broadcasting System. The survey was made through the medium of 121,888 questionnaires mailed by Prof. Elder. Of the total replies received from the ten cities surveyed, 40.2 per cent of the listeners stated that they operated their receiving sets for less than three hours per day, 43.2 per cent from three to six hours a day, and 16.5 per cent more than six hours a day.

A table giving the results of the survey follows:

							Over
	1 Hour	2 Hours	3 Hours	4 Hours	5 Hours	6 Hours	6 Hours
Baltimore	7.2	12.8	16.8	18.2	13.1	11.7	20.2
Boston	11.2	17.3	18.9	18.8	12.8	8.8	12.2
Buffalo	7.0	12.4	14.0	17.6	14.3	13.7	21.0
Chicago	7.7	12.5	19.1	16.7	14.4	11.5	18.1
Los Angeles	11.0	16.3	19.3	17.2	11.8	10.1	14.3
Minneapolis	6.2	14.4	14.6	18.7	14.0	12.1	20.0
Philadelphia	10.2	13.5	17.6	17.7	13.4	10.2	17.4
Providence	11.6	14.6	18.5	18.2	14.6	8.6	13.9
Syracuse	8.1	15.7	15.9	19.8	12.9	11.9	15.7
Toledo	7.2	10.6	14.7	16.7	17.2	15.8	17.8
	_						
AVERAGE	8.9	14.2	17.1	18.1	13.8	11.3	16.5

## NE SPAPERS AND RADIO

John Benson, president of the American Association of Advertising Agencies is reported as saying that newspapers are the main highways to the markets of the country and, in practice, they reach more people than the radio. His statement is reported in an Associated Press dispatch from Boston. At the same time Walter Dunham, president of the Detroit, Mich. Savings Bank, stated that "newspapers stand today as the greatest educational force in the world."

#### SPA NAMES EXECUTIVE HEAD

M. Koenigsberg, formerly head of a newspaper feature service, has been named executive director of the Song Writers' Protective Association, it was announced by Billy Rose, president of the newly-formed organization of composers. The chief purpose of this organization, Mr. Koenigsberg said, is to obtain and make secure for the song writer an equitable share in the profits realized from his efforts. One of the principal objectives, it is understood, is to secure complete ownership of the copyright for the song writer.

## COMMISSION DENIES SIX APPLICATIONS

Sustaining the reports of four of its examiners, and reversing the recommendations in two other cases, the Commission this week denied the requests of six applicants. Three existing stations were denied authority to increase operating hours, while the request of three other applicants to erect new stations were refused.

In the first formal notice that the Commission views with favor the recommended mileage separation tables now used by the Engineering Division in computing proposed operating distances, the request of Station WJBK, Highland Park, Mich. to increase operating hours from sharing time with Station WIBM to unlimited time was denied, reversing the recommendation of Examiner Walker (Report No. 182). The Commission in concluding its grounds for decision stated that while the applicant and the respondent in this case had both conducted tests as to the possibility of interference to be expected from simultaneous operation, and little evidence of interference was found, nevertheless the recommended separation of stations operating as requested is 260 miles and the actual separation is only 68 miles. "In view of this sound engineering fact, little probative value can be given to tests conducted by the applicant and respondent," the decision said. The Commission further found that Station MJBK was rendering satisfactory service with its present assignment.

The application of C. E. King, Hutchinson, Kansas, requesting authority to erect a new stationon 1240 kc with power of 500 watts and daylight operation was denied, sustaining the report of Examiner Walker (No. 192). The Commission found the city of Hutchinson is now receiving good service from a "number of stations." The equipment proposed by the application does not conform to the Commission regulations, nor would it be capable of rendering good service, if installed, it was found. It was further held that granting of the application would work a violation of the Davis Amendment.

Basing its conclusion on the failure of the applicant to specifically show the type and character of service he proposed to render, the Commission denied the application of Thomas F. Harkins, Upper Darby, Pa. for authority to erect a new station on 900 kc with power of 250 watts and daylight operation, sustaining the recommendation of Examiner Hyde in Report No. 187. The Commission further found this community is now receiving satisfactory service from a number of stations and the granting of the application would result in intereference to other stations operating on the requested and adjacent frequencies.

Admitting the applicant is rendering a commendable program service, but denying that the showing at the hearing was sufficient to reduce the schedule operating hours of Station WIBO, the Commission denied the application of Station WPCC, North Shore Church, Chicago, Ill. for permission to increase its operating hours to 19 hours weekly. The recommendation of Chief Examiner Yost was reversed in this case (Report No. 188). The Commission found the program proposed is much the same type as is now being broadcast and no showing was made indicating the need for the additional service.

The State University of Iowa, Iowa City, Iowa, Station WSUI, was denied authority to increase hours of operation from half time to unlimited hours, sustaining Examiner Pratt (Report No. 191). The Commission found the community in which the station is located is now receiving good service and while this applicant renders good service, nevertheless it only proposes to use 12 hours a day, or two-thirds of a full broadcasting day of 18 hours. It was further held the granting of this application would work a violation of the Davis Amendment.

## COMMISSION DENIES SIX APPLICATIONS (Continued)

Another case decided by the Commission was the application of The Boston Pilots Association, Boston, Mass. requesting authority to erect a short wave station on 2536 kc with power of 200 watts and unlimited time. The report of Examiner Pratt (No. 198) was sustained.

## AMATEURS LOSE LICENSES

The licenses of two amateur operators were revoked this week by the Commission since investigation indicated that the licensees had knowingly and wilfully operated their stations in the broadcasting band. Station "9AJD, owned and operated by Joy P. Miller, Ashland, Nebraska, and Station W4AJ, operated by Marshall Castleberry, Adel, Ga. were involved. Both were broadcasting music. The call letters of the Nebraska station were announced as "KMRS."

#### BOOSTER CASE FOR HEARING

The Commission this week ordered set for hearing the application of the Columbia Broadcasting System for the erection of a 250-watt booster station in Washington to operate on WABC's frequency of 860 kc. The application called for authority to conduct experiments to ascertain the feasibility of operating booster stations in synchronism with the main stations; the hearing will be held on October 19.

#### UNIFORM COST ACCOUNTING

An outline for a uniform system of cost accounting for broadcasting stations has been prepared and will be shortly sent to members of the National Association of Broadcasters for comment and criticism. The outline, along with a detailed as well as a simplified chart of accounts, is being recommended as a basis upon which a final system can be adopted. Much of the preliminary work has been performed by President Damm and it is hoped that approval will be secured at the Annual Meeting.

#### CORRECT FOREIGN STATION LIST

The Electrical Equipment Division of the Department of Commerce has just issued corrections to the list of foreign radio broadcasting stations as of September 1, 1931. Copies of the correction list may be obtained by writing Lawrence D. Batson, Electrical Equipment Division, Department of Commerce, Washington, D. C.

## COMMISSION RECONSIDERS RENEWALS

After declaring the renewal of license applications of stations WTAQ, Eau Claire. Wisc. and KSCJ, Sioux City, Iowa, in default on September 11, the Commission this week reconsidered its previous action and ordered that these applications be replaced on the hearing calendar to be heard at a future date.

## RENEWALS GRANTED

At its sessions during the current week the Commission granted renewal of license applications for the regular period to the following stations:

KGGF, South Coffeyville, Okla.; WNAD, Norman, Okla.; WRC, Washington, D. C.; WBRC, Birmingham, Ala.; KFUL, Galveston, Texas; KGCA, Decorah, Iowa; KFKU, Lawrence, Kansas; KFWI, San Francisco, Calif.; KLCN, Blytheville, Ark.; KRGV, Harlingen, Texas; KRSC, Seattle, Washington; KTSA, San Antonio, Texas; KWWG, Brownsville, Texas; KROW, Oakland, Calif.; KTRH, Houston, Texas; KWLC, Decorah, Iowa; KMA, Shenandoah, Iowa; KGBZ, York, Nebraska.

## LICENSE AFPLICATIONS GRANTED

During the curren week the Commission granted applications for license covering previously authorized construction permits to the following station:

WARC, New York, N. Y.; WNBZ, Saranac Lake, N. Y.; WTAG, Wordester, Mass.; WQAN, Seventon, Pa.; KABC, San Antonio, Texas; KGKO, Wichita Fales, Texas; WCAN, College Station, Texas; WCOC, Meridian, Miss.; KMLB, Monroe, Lace Widak, Maridan, Thd.; WCMA, Culver, Ind.; WEDC, Chicago, Ill.; KMO, Tacoma, Wash.; KFPM, Prescott, Ariz.; KCRJ, Jerome, Ariz.; KTFI, Twin Falls, Idaho.

#### TEMPORARY LICENSES ISSUED

During the current week the Commission granted temporary licenses to the following stations pending action after hearing on the applications for renewal of station license:

WASH, Grand Rapids, Mich.; WCAD, Canton, N. Y.; WCAL, Northfield, Minn.; WDAE, Tampa, Fla.; WHAD, Milwaukee, Wis.; WIBG, Elkins Park, Pa.; WISN, Milwaukee, Wis.; WOOD, Grand Rapids, Mich.; WPSC, State College, Pa.; KFMX, Northfield, Minn.; KMCS, Inglewood, Calif.; KWSC, Pullman, Wash.; WTAW, College Station, Texas.

#### HEARING SET ON ASSIGNMENT

The application for voluntary assignment of license filed by Station KGIW, Trinidad, Colo., from Leonard E. Wilson to Chieftain Printing Company was designated for hearing by the Commission at its sessions during the current week. At the same time consent to a sixty day extension on an outstanding construction permit was granted to station WAGM, Presque Isle, Maine.

## LICENSE APPLICATIONS RECEIVED

During the current week the Commission received applications for license following construction permits which had previously been authorized by Commission action from the following station: WKZO, Kalamazoo, Mich.; KQV, Pittsburgh, Pa.; KQW, San Jose, Calif.; WBNX, New York, N. Y.

#### 1930 CENSUS CHANGES QUOTA SLIGHTLY

The Commission on September 18 adopted the compilation of the 1930 population figures as prepared by the Census Bureau as a basis for distribution of broadcasting facilities. Up to this time, the "preliminary figures" of the Department of Commerce had been used as a means of computing the "quota system" under the Commission's interpretation of the Davis Amendment.

The differences in unit values showed no gain or loss greater than .05 unit and ranged downward in values as small as .01 unit. This redistribution involved 33 states, Porto Rico and the District of Columbia. Sixteen states gained additional quota facilities, while seventeen others lost from .01 to .04 of a unit. Kentucky lost .04 unit, while New Jersey showed a gain of .05. Indiana and Utah each gained .03 of a unit, New York losing this same amount. The remaining states showed gains or losses of .02 unit or less.

The new tabulation shows differences between the cuota units due under "preliminary figures" and the "Fifteenth Census" figures as follows:

New Jersey, +.05; Kentucky, -.04; New York, -.03; Indiana, +.03; Utah, +.03; Connecticut, +.02; Porto Rico, -.02; District of Columbia, +.02; New Hampshire, -.02; Ohio, +.02; Alabama, -.02; Louisiana, +.02; Illinois, +.02; Minnesota, -.02; Nebraska, -.02; Colorado, -.02; New Mexico, -.02; Massachusetts, -.01.

Maryland, -.01; Pennsylvania, -.01; Michigan, +.01; Virginia, +.01; West Virginia, +.01; North Carolina, -.01; Georgia, +.01; Arkansas, -.01; South Carolina +.01; Missouri, -.01; Wisconsin, +.01; Kansas, -.01; South Dakota, +.01; North Dakota, -.01; California, +.01; Washington, -.01; Montana, +.01.

The new tabulation follows:

Revision of quota of radio facilities due and assigned each State, according to figures released by the Bureau of the Census of the Department of Commerce in its "Fifteenth Census of the United States - 1930:"

		FIRST ZONE			
	Population	Percentage Of Zone Facilities Due	Quota Units Due	Present Quota Assigned	Over or Under Quota
New York	12,588,066	43,83	35.07	39,20	+4.13
Massachusetts	4,249,614	14.80	11.34	9.98	-1.86
New Jersey	4,041,334	14.07	11,26	11.53	+0.27
Maryland	1,631,526	5,68	4.55	4.10	-0.45
Connecticut	1,606,903	5,60	4.48	3.55	-0.93
Porto Rico	1,543,913	5.38	4.30	0.40	-3.90
Maine	797,423	2.78	2.22	2.20	-0.02
Rhode Island	687,497	2.39	1.91	1.40	-0.51
Dist. of Columbia	486,869	1.69	1.35	1.30	-0:.05
New Hampshire	465,293	1.62	1.29	0.80	-0.49
Vermont	359,611	1,25	1.00	0.60	-0.40
Delaware	238,380	,83	.67	0.70	+0.03
Virgin Islands	22,012	08	.06	, er =	-0.06
TOTAL	28,718,441	100.00	80.00	75.76	-4.24

Pennsylvania Ohio Michigan Kentucky Virginia West Virginia	Population  9,631,350 6,646,697 4,842,325 2,614,589 2,421,851 1,729,205	Percentage Of Zone Facilities Due  34.54 23.84 17.36 9.38 8.68 6.20	Quota Units Due 27.63 19.07 13.89 7.50 6.95 4.96	Present Quota Assigned  20.24 18.65 11.40 7.62 9.50 4.95	Over or Under Quota -7.39 -0.42 -2.49 +0.12 +2.55 -0.1
TOTAL	27,886,017	100.00	80.00	72.36	-7.64
		THIRD ZONE			
Texas North Carolina Georgia Alabama Tennessee Oklahoma Louisiana Mississippi Arkansas South Carolina Florida TOTAL	5,824,715 3,170,276 2,908,506 2,646,248 2,616,556 2,396,040 2,101,593 2,009,821 1,854,482 1,738,765 1,468,211	20.27 11.03 10.12 9.21 9.11 8.34 7.31 7.00 6.54 6.05 5.11	16.22 8.82 8.10 7.37 7.29 6.67 5.85 5.60 5.16 4.83 4.09	22.77 7,82 7,95 6,22 12,83 9,00 8,50 3,00 4,40 1,70 8,35	+6.55 -1.00 -0.15 -1.15 +5.54 +2.33 +2.65 -2.60 -0.76 -3.13 +4.26
		FOURTH ZONE			
Illinois Missouri Indiana Wisconsin Minnesota Iowa Kansas Nebraska South Dakota North Dakota	7,630,654 3,629,367 3,238,503 2,939,006 2,563,953 2,470,939 1,880,999 1,377,963 692,849 680,845	28.15 13.39 11.05 10.84 9.46 9.12 6.94 5.08 2.56 2.51	22.52 10.71 9.56 8.67 7.57 7.30 5.55 4.06 2.05 2.01	34.67 12.05 7.48 7.95 9.04 11.45 4.71 7.26 3.01 2.99	+12.15 + 1.34 - 2.08 - 0.72 + 1.47 + 4.15 - 0.84 + 3.20 + 0.98
TOTAL	27,105,078	100.00	80.00	100,61	+20.61

## FIFTH ZONE

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## FIFTH ZONE

		Population	Percentage Of Zone Facilities Due	Quota	Present Quota Assigned	Under
California		5,677,251	46.07	36.86	36.43	- 0.43
Washington		1,563,396	12.69	10.15	15.80	+ 5.65
Colorado		1,035,791	8.40	6.72	9.42	+ 2.70
Oregon		953,786	7.74	6.19	9.15	+ 2.96
Montana		537,606	4.36	3.49	3.00	- 0.49
Utah		507,847	4.12	3.30	6.60	+ 3.30
Idaho		445,032	3.61	2.89	2.60	- 0.29
Arizona		435,573	3.53	2.83	2.60	- 0.23
New Mexico		423,317	3.44	2.75	4.03	+ 1.28
Hawaii		368,336	2.99	2.39	1,40	- 0.99
Wyoming		225,565	1.83	1.46	0.20	- 1.26
Nevada		91,058	• 74	.59	0.80	+ 0.21
Alaska		59,278	.48	.38	.70	+ 0.32
TOT	AL	12,323,836	100.00	80.00	92.73	+12.73

## GOVERNMENT OWNERSHIP OPPOSED

Governor Albert C. Ritchie of Maryland, in an address before the American Bar Association this week, expressed vigorous opposition to the growing sentiment for Government ownership of utilities.

"The national policy," he declared, "must not be government ownership. The Capitalistic system has its defects, of course - periods of enforced unemployment is perhaps the worst - but it has centuries of evolutionary growth back of it, and under it we have come to lead the nations of the world in every form of progress. I do not believe in crippling it.

"Our political ideal always has been to encourage private enterprise, to bestow upon it the earned reward of brainand labor, and to keep open the door of opportunity. Here, I believe, is the key to our material success. Here is a political ideal worth guarding and worth fighting for.

"When you come to the extent to which government should enter the domain of business, and own, manage or control activities hitherto left to private capital and enterprise, you are confronted by issues that are as revolutionary as they are difficult.

"If government ownership is so desirable for public utilities, one might ask why not apply it to every business in which the public has an economic interest and what business is there in which it has not - from foods, fuels, clothing, houses, emusements and luxuries on down the line? If it is economically advisable in one case, why is it not equally so in others?

## GOVERNMENT OWNERSHIP OPPOSED (Continued)

"Government interference in human affairs means an excess of power. It means bureaucratic centralization, and sterilization and undue impairment of individual rights and liberties. In business it becomes more of an incubus than a help. It can hector and harass so much easier than it can guide and guard. It can so readily do more harm than good, even where only good is intended."

#### RADIO DIGEST AGAINST FESS BILL

The first publication of its kind to come out publicly against the Fess bill, which would set aside 15 per cent of all broadcasting channels for educational purposes, is RADIO DIGEST. Supporting the position of the National Association of Broadcasters which has been waging war on the measure, the radio publication editorializes as follows:

"Henry Bellows (chairman of the NAB Legislative Committee) is right. War has been declared against the American Plan of Broadcasting.

"It appears to be a wer of attrition to wear down the good will between the Listener and Broadcaster.

"The most desperate pressure is to be brought to bear on Congress to pass the proposed Fess and kindred bills.

"Should these bills pass it will be the opening wedge to break up the whole system by diverting clear channels to various group interests.

"Watch developments. Talk to your neighbors. Get everybody to write to your Congressman to oppose these bills."

## NEWSPAPERS CARRIED AT LOSS

The taxpayers of the country help pay the cost of handling and transporting newspapers in the mails and this service is responsible for a part of the deficit which the Post Office Department faces this year, according to William C. Wood, superintendent of the Division of Classification, Post Office Department. Speaking before the National Association of Postmasters, he said:

"The acceptance and handling of second-class matter are particularly important features which require careful and constant supervision. This class of matter is handled and transported through the mails at a heavy yearly loss. Unless proper care and supervision are exercised, the loss may be increased through the acceptance at the second-class rates of postage of matter not entitled thereto, or through the acceptance at the rate for reading matter of that which should pay the advertising rate."

#### HEARING CALENDAR

The following hearings are scheduled for the week commencing Monday, September 21, 1931. All hearings commence at 10 a.m.

TUESDAY, September 22, 1931

Docket #1313 WEEI Edison Elec. Illum. Co. C. P. 590 kc 5 KW
Boston, Mass. Unlimited time

Present Assignment: 590 kc 1 KW Unlimited (Requests authority to install new equipment and increase power.)

Docket #1314 WEEI Edison Elec. Illum. Co. Mod. Lic. 590 kc 5 KW
Boston. Mass. Unlimited time

Present Assignment: 590 kc 1 KW

Unlimited time

Docket #1317 KHQ Louis Wasmer Inc. Mod. Lic. 590 kc 5 KW Spokane, Washington Unlimited time

Present Assignment: 590 kc 1 KW

2 KW LS

Unlimited time

WEDNESDAY, September 23, 1931 Oral Argument

Docket #1108 WCKY L. B. Wilson, Inc. Mod. Lic. 1490 kc 5 KW Covington, Kentucky Unlimited time

Fresent Assignment: 1490 kc 5 KW

Shares time with WJAZ and "CHI

Docket #1044 WREN Jenny Wren Company C. P. 1220 kc 1 KW Lawrence, Kansas 2½ KW LS

Shares with KFKU

Present Assignment: 1220 kc 1 KW Shares with KFKU

## FRIDAY, September 25, 1931

Docket #1186 KGW Oregonian Publishing Co. C.P. 620 kc 5 KW
Portland, Oregon Unlimited time

Present Assignment: 620 kc 1 KW Unlimited time

## SATURDAY, September 26, 1931 Oral Argument

Docket #969 WEVD Debs Memorial Radio Fund Inc. Ren. Lic. 1300 kc 500 W.

New York, N. Y. Share with WBBR,

WHAP and WHAZ

Docket #1043 KGEF Trinity Methodist Church Ren. Lic. 1300 kc 1 KW Los Angeles, California One-half time

#### APPLICATIONS SET FOR HEARING

The following applications were ordered designated for hearing by the Commission at its sessions during the current week:

#### SECOND ZONE

WRAK Clarence R. Cummins Renewal of license, 1370 kc; 100 W. un-Williamsport, Pa. limited.

NEW Philadelphia Storage Battery Co. up to 1500 watts. Philadelphia, Pennsylvania

NEW Phila. Storage Battery Co. C.P. (Vis. Brdcstg) between 1500-3000 kc; Philadelphia, Pennsylvania 2750-2850 kc; up to 1500 watts.

WJBU Bucknell University Renewal of license 1210 kc; 100 W. - Shares
Lewisburg, Pennsylvania with WBAX

### FIFTH ZONE

NEW N. O. Clemenson C. P. new station 1200 kc; 100 W. unlimited.
Payette, Idaho

KFUP Fitzsimmons General Hospital Mod. C. P. extend completion date to Denver, Colorado November 15, 1931.

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## APPLICATIONS DISMISSED

During the current week the Commission dismissed the following applications at the request of the applicants:

FRC FILE	CALL	NAME OF APPLICANT	NATURE OF REQUEST
1-iIB-714-1	WBNX	Standard Cahill Co., New York, N. Y.	Mod.1 1350 kc; 250 W. 56 hours weekly.
1- <b>B</b> 2-1832-A	WBNX	Standard Cahill Co., New York, N. Y.	C. P. 1350 kc; 500 W. Shares with WCDA, WMSG and WAWZ.
2-PF-74	NEW	Kunsky-Trendle Brdcstg., Detroit, Michigan	C. P. erect new televi- sion station.
2-MLB-863	WNVA	West Virginia Brdcstg. Co., Wheeling, West Va.	Mod. Lic. 1180 kc; 5 KW Share with KEX
4-PF-66	NEW	The Voice of St. Louis, St. Louis, Mo.	C. P. 43000-60000 kc; 500 W. Unlimited
4-PB-1940	MOM	Woodmen of The World Life Insurance Association, Omaha, Nebr.	C. P. 590 kc; 5 KW. Share with WCAJ
4-MLB-740	WOW	Woodmen of The World Life Insurance Association, Omaha, Nebr.	Mod. Lic. 590 kc; 5 KW. Share with WCAJ.
5-PB-2104	NEW	D. M. Sayles, Gillette, Wyoming.	C. P. 1310 kc; 100 W. Unlimited.

## APPLICATIONS RETURNED

During the current week the Commission returned the following applications as they did not conform to the rules and regulations of the Federal Radio Commission.

2-P-B-2316	w <b>fiw</b> ,		C. P. install new equip- ment and increase power to 5 KW. (Did not comply with General Orders #40 and #102.
3-L-B-691	WKBC	R. B. Broyles Furniture Co., Birmingham, Ala.	Lic. cover C. P. granted 6-19-31 to move trans- mitter locally and install new antenna. (Application

completed)

NATURE OF GRANT

## APPLICATIONS RETURNED (Continued)

FRC FILE	CALL	NAME OF APPLICANT	NATURE OF APPLICATION
4-P-B-2169	WRJN	Racine Broadcasting Corp., Racine, Wisconsin	C. P. make changes in equipment and increase power to 100 watts - 250 watts LS. Facilities of station NJBC. (Did not comply with General Order #116)
4-P-B-2318	KGDY	Voice of South Dakota, Huron, South Dakota.	C. P. make changes in equipment and increase power to 100 watts-250 W. LS. (Did not comply with General Order #102)
4-P-B-2252	NEW	Dr. S. A. Lutgen, Wayne, Nebr.	C. P. erect new station to use 1310 kc., 250 watts, share time with KGFW. (Did not comply with General Order #40)

## APPLICATIONS GRANTED

NAME OF APPLICANT

CALL

The following applications were granted by the Commission at its sessions during the current week:

	FIRST ZONE	
NEW	John J. Long, Le Roy, New York	C. P. (Experimental) 60000-100000 kc; l watt.
WHAZ	Rensslaer Poly. Inst., Troy, New York	Mod. C. P. extend comp. date to 12-10-31.
WAIU	American Insurance Union, SECOND ZONE Columbus, Ohio	Granted cons. vol. assign. license to Associated Radiocasting Corp.

## THIRD ZONE

Rice Hotel,

Austin, Texas

Granted ren. lic. (Application formerly des. hearing. Station has now complied with Commission regulations.)

## APPLICATIONS GRANTED (Continued)

CALL	NAME OF APPLICANT	NATURE OF GRANT
	THIRD ZONE	
KRLD	KRLD Radio Corporation Dallas, Texas	Granted temp. authority to change frequency to 970 kc during World Series, in order to broadcast baseball games.
WNBR	Memphis Broadcesting Company Memphis, Tenn.	Granted extension spec. auth. to use WGBC trans. until new location for transmitter is chosen.
WTFI	Toccoa Falls Institute, Athens, Georgia.	Granted mod. C. P. to move studio and transmitter locally.
WIFI	Toccoa Falls Institute, Athens, Georgia.	Granted authority assign. C. P. to Toccoa Falls Broadcasting Co.
	FOURTH ZONE	
WCAJ	Nebraska Wesleyan University, Lincoln, Nebraska	Granted permission suspend opera- tion during time necessary permit making changes in transmitter.
KMA	May Seed & Nursery Company, Shenandoah, Iowa	Granted permission take depositions on September 21 and 22 in matter now pending before the Commission.
KFWF	St. Louis Truth Center, Inc., St. Louis, Missouri	Granted mod. C. P. extend completion date to 10-15-31; make chges in equipment; and move studio and transmitter to Jefferson Hotel, St. Louis, Missouri
	FIFTH ZONE	
KSL	Radio Service Corporation, Salt Lake City, Utah	Granted authority to install freq.
KSEI	KSEI Broadcasting Association, Inc., Pocatello, Idaho.	Granted cons. vol. assign. to Radio Service Corporation.

## APPLICATIONS RECEIVED

During the current week the following applications were received at the Commission, requesting authority to erect new stations or make changes in present assignments which may involve the status of existing stations:

## FIRST ZONE

FRC FILE	CALL	NAME OF APPLICANT	NATURE OF APPLICATION
1-PB-2335	MEm	Horald Traveler Corporation Boston, Mass.	C. P. erect new station, 1500 kc; 100 watts; unlimited.

The frequency and assignment requested are now licensed in the name of sta-The First Zone is under-quota; Massation "LOE, Boston, Mass, using half-time. chusetts is due 11.84 and assigned 9.98 units.

## SECOND ZONE

2-PB-2329 WNBW Home Cut Glass Company C. P. install new equipment, increase power to 100 watts Carbondale, Pennsylvania on 1200 kc.

The applicant station is now licensed to use 10 watts power with unlimited time. Stations on requested or adjacent frequencies with mileage separation less than that recommended by the Engineering Division of the Commission in similar circumstances, and under which mileages, interference may be caused if the application is granted are: WORC, Worcester, Mass. 190 miles; WIBX, Utica, N. Y. 100 miles; WCOD, Harrisburg, Pa. 115 miles; WKJC, Lancaster, Pa. 120 miles; WBAX, Wilkes Barre, Pa. 30 miles.

The Second Zone is under-quota; Pennsylvania is due 27.63 units and assigned 20.24 units.

2-PB-2337	"NB"	Home Cut Glass Company Carbondale, Pennsylvania	C.F. make changes in equipment and install automatic frequency control.
		THIRD ZONE	
3-PB-1995	NE m	W. H. Allen Company Alexandria, Louisiana	C.P. amended as to equipment; to erect new station, 1210 kc; now requests facilities KTSL and K"EA, Shreveport, La. (In terms of units).

The Third Zone is over-quota; Louisiana is due 5.85 and is assigned 8.50 units.

3-MLB-839	KRMD	Robert M. Dean Shreveport, Louisiana	Mod. Lic. amended to request part time instead of unlimited.
3-PB-2288	NE lat	w. G. Jasper	C.P. amended to erect new station on 1370 kc; share time with KFJZ instead of KFLX.

C.P. amended to request 100 watts, night and 250 watts,

day - experimental.

THIRD ZONE (Continued)					
3-PB-2336	NE	Capitol Broadcasting Company Austin, Texas	C.P. erect new station on 1500 kc; 100 watts - to share with station KUT.		
FOURTH ZONE					
4-MPB-231	KFWF	St. Louis Truth Center, Inc. St. Louis, Missouri	Mod. C.P. amended to omit request change frequency to to 1420 kc; and change hours operation to half-time.  Applicant now requests extension completion date to October 15, 1931.		
4-ALB-381	"JAK	Marion Broadcast Company Marion Indiana	Voluntary assignment of license to The Truth Publishing Co. Inc.		
4-PB-2334	MJAK	The Truth Publishing Co. Inc. Marion, Indiana	C.P. move transmitter and studio to Elkhart Hotel, Elkhart, Ind. and install new transmitter.		
FIFTH ZONE					
5+ALB-382	KTO	Peery Building Company Ogden, Utah	Voluntary assignment of license to Interstate Broad- casting Corp.		

The Fifth Zone is over-quota; Colorado is due 6.72 and assigned 9.42 units. The granting of this application may work a violation of General Order 102 as it would increase the quota 0.05 unit.

City of Fort Morgan

Fort Morgan, Colorado

## HIGH POWER CASES UP

5-PB-2192 KGEW

Under an agreement reached before Summer recess, the Commission will take up the high power cases early next month. These cases, some 24 in numbers, were heard a year ago and argument on exceptions following examiner's report also were heard. There is no indication as to whether the cases will be decided when they are brought up before the Commission or again postponed.