BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

OFFICERS

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President

EDWIN M. SPENCE, Atlantic City, N. J. Vice President

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Treasurer

THE NATIONAL ASSOCIATION OF BROADCASTERS

Incorporated

NATIONAL PRESS BUILDING WASHINGTON, D. C.

Telephone District 9497

EXECUTIVE PERSONNEL

PHILIP G. LOUCKS
Managing Director

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Assistant to Managing Director

OLIVINE FORTIER
Secretary

July 4, 1931

REGIONAL MEETING ATTRACTS

Indications are that one hundred broadcasting stations will be represented at the Regional Meeting of the National Association of Broadcasters which will be held at San Francisco, Calif. Tuesday and Wednesday, July 21 and 22, 1931.

Members are urged to make their hotel reservations early due to possible congestion because of other conventions being held in San Francisco at the same time.

The program has been completed and copies will be mailed to all stations west of the Mississippi River next week.

The opening session of the Meeting will be held at 9:30 o'clock Tuesday morning. An afternoon session, commencing at 2:00 o'clock will be devoted to open discussion of general broadcasting problems. Wednesday's sessions will begin at 9:30 o'clock in the morning and an afternoon session, commencing at 2:00 o'clock will again be devoted to general discussion. A meeting of the Board will be held Tuesday afternoon.

The Meeting will be concluded with a banquet on Wednesday night entertainment for which will be furnished by the San Francisco broadcasting stations.

The tentative itinerary of the Managing Director is as follows: Chicago,
July 8; Milwaukee, July 9; Seattle, July 14; Portland, July 17; San Francisco,
July 19, 20, 21, 22, 23; Los Angeles, July 24; Selt Lake City, July 26; Denver,
August 4; Kansas City, August 8; St. Louis, August 9; and Washington, August 11.

PALEY SPEAKS OVER BBC

The American and British broadcasting systems were contrasted by William S. Paley, president of the Columbia Broadcasting System, in an address over the British Broadcasting Company's net work recently. He said in part:

"I believe that each country is bound to have broadcasting it deserves, which is enother way of saying the 'broadcasting that is adapted to its needs'. Your system, thanks largely to the wise policy of the B.F.C. has been eminently successful. Our system, competitive and therefore commercial, has been found just as successful. In each country we are faced with different conditions. These conditions have forced an evolution of broadcasting procedure which has given to each country the kind of broadcasting it requires.

"America is traditionally hostile to monopoly and especially government monopoly - so we decided on government regulation rather than government control and on orderly competition rather than monopoly. It is a pleasure to me to express my sincere and unbounded admiration for your nationally controlled and unified system. You are fairly homogeneous people with an ancient tradition of successful democratic centrol, and your institutions have grown and flourished admirably. And broadcasting has flourished as a public service, publicly administered.

"It is difficult, yet quite possible, for a wise D.F.C. to feel and follow the pulse of the public's taste, to strike a fair balance between praise and blame - as they have done with such remarkable success - and to formulate a policy that does justice to the country es a whole. The pulse can be felt by one central authority here; but in America, success or failure are made evident only as the result of competition. It is the only real measuring stick we can employ. We take as our guide the free vote of the people, expressed by the simple device of 'turning the button.' If our listeners don't like a given programme, they quickly turn that most influential of all knobs to enother wavelength end in a twinkling they are listening to a rival programme which may serve them better. The sum total of these turns is the index of the public's favour or disfavour and this is unmistakably reflected in the response to the advertising appeals being made by business concerns who use that particular station or group of stations as a medium of publicity.

We find the men, women and children of America ever more responsive to better offerings, and so does the advertiser, but meantime never has there been a more direct public control of any medium. The humblest hand or the highest can turn the dial with equal facility, and by turning reject what is offered. Knowledge of this all-powerful twist of the listener's wrist keeps us continuously keen and alert and therefore obedient to the will of the people.

"At the present there is not more than 35 per cent broadcasting time available to advertisers for commercial use. In dealing with the other 65 per cent, which we call 'sustaining features,' we must take a position very closely resembling the American newspaper. Our programme schedule during the entire day must be properly balanced. We are therefore free, in the unsponsored time, to balance our day's programme so as to fulfill our responsibility of supplying to the American radio audience all the educational, cultural and other matter that is essential to good and progressive broadcasting. There is hardly a line of human activity that escapes our consideration,"

RADIO PATENT POOL LOOMS

The Department of Justice announced this week that as a result of conferences which it has held with the Radio Corporation of America, General Electric Company, Westinghouse Electric and Manufacturing Company, American Telephone & Telegraph Company and certain other companies, the creation of an open patent pool seems likely. Under the arrangement considered, the use of patents held by these companies in the radio and certain allied fields would be open to the public generally upon fair and reasonable terms to be fixed by independent trustees. The companies were named as defendents in the Government's suit filed several weeks ago charging that certain provisions in contracts existing between them "were illegal as designed to prevent and suppress competition between the parties." The defendants, however, deny the illegality of these agreements.

The department announced that conferences have been adjourned until next September.

"It developed at the conferences, however, that regardless of the legality or illegality of their contracts the principal defendents were ready to change them so at to make them unobjectionable in the view of the Department. It also appeared that the principal defendants would, in addition, consider favorably creating an open patent pool, whereby the use of their patents in the radio and certain allied fields would be open to the public generally upon fair and reasonable terms to be fixed by independent trustees.

"Such a pool would, in the opinion of the Department, if practicable, be of distinct advantage to the public both as opening the patents of the particular defendants to general use and also as serving as the beginning of an open petent pool into which all patents important in the radio field might be brought and their use made open to the public on terms fair and reasonable to petent owners on the one side and the industry on the other and the industry be largely relieved of interminable and expensive disputes over petent rights. In the consideration of these matters the Department has kept in close touch with the representatives of the independents in the radio industry and the creation of such a petent pool is one of the proposals advanced by them as a possible solution.

"The willingness of the Radio Corporation of America, the General Electric Company, the Westinghouse Electric & Manufacturing Company and the American Telephone and Telegraph Company to change the patent agreements which created the radio trust 'so as to make them unobjectionable in the view of the Department of Justice' will end the patent racketerring which has been the chief complaint of the independent industry, according to Oswald Schuette, executive secretary of the Radio Protective Association.

"It will also mean the end of the exclusive traffic agreements by which the radio trust has been able to keep independent competitors off the air, as well as of other illegal practices which have figured in its efforts to monopolize radio."

IMPROVEMENT IN FREQUENCY STANDARD

Further improvements in the standard frequency service maintained by the Bureau of Standards are explained in a statement of George K. Burgess, Director of the Bureau, issued this week. Plans are being made which will increase the power and considerably increase the number of frequencies with the purpose of making this service available to all parts of the United States. Signals will be transmitted for several hours every day and it is expected that they will have an accuracy of one part in ten millions.

Standard frequency signals will be available for the checking of frequency standard anywhere in the country by laboratories, manufacturers and transmitting stations. Eventually, Dr. Burgess says, he hopes the Bureau will be able to put this service on the air continuously for twenty-four hours a day. If present plans are completed stations may be directly controlled by the received standard frequency signals and this would permit putting all stations in the country on a single frequency control. This would make synchronization of broadcasting stations more practicable so as to permit multiple operation of such stations on a single frequency.

ADVERTISING NOT RESENTED

"Feople don't resent advertising," says an editorial in the current issue of NATION'S BUSINESS. "They do frequently resent being misled into reading advertising which pretends to be something else and they always resent being bored whether it is by reading matter, advertising, radio, moving pictures or talk.

"The more the advertiser realizes that he must first attract attention, and second hold it, the less talk there'll be about resenting advertising."

WOOD RENEWAL REQUESTED

The Commission on June 30th requested station WOOD, Kunsky-Trendle Broadcasting Corporation, Grand Rapids, Michigan, to file application for renewal of license through the office of the Detroit Supervisor on or before July 15th. This action was taken under the terms of General Order 114, Section 2, which provides that where the application for renewal is essential to the proper conduct of a hearing before the Commission, the station licensee may be directed to file the renewal application requested. Station WOOD has failed to reach a satisfactory time sharing agreement with Station WASH, Grand Rapids, and both stations will be heard on this issue.

FOREIGN FROGRAM INTERCHANGE PROPOSED

The Commission in approving the requests of Short Wave Broadcasting Company, New York City, to proceed with their plans to construct an international network of short wave stations, has opened the way to make available to foreign listeners the progrems transmitted by independent stations in the United States. ject contemplates the interchange of programs between remote countries and the The applicants have told the Commission that preliminary arrange-United States. ments have been made with Latin American countries to rebroadcast programs throughout these countries by the use of 10 centrally located stations. The Short Wave Corporation, according to the report submitted to the Commission by Examiner Yost, has contacted with over 100 stations and proposes to make available to them facilities that will permit broadcasting of some of their programs to foreign countries, and also rebroadcasting of interchanged programs received from foreign stations. Arrangements have been practically completed for the rebroadcasting of Italian programs in the United States and American programs in Italy. The new Company is a consolidation of the interests formerly represented by Aviation Radio Station, Inc. operators of StationW2XAL, and of certain operating developments of Short Wave & Television Corporation of Boston.

CANADIAN RADIO NATIONAL

The Supreme Court of Canada this week handed down a decision in the famous Canadian radio case holding that control of broadcasting belongs to the Dominion Parliament and not to the Frovincial Legislatures. The right of the Parliament to exercise complete control over broadcasting was questioned by the Province of Quebec, the province claiming inherent rights in the control of broadcasting. The claims of Quebec were supported by the Provinces of Ontario and New Brunswick. The decision, it is understood, will be appealed to the Privy Council.

MORGAN BLAMES RADIO INDUSTRY

Joy Elmer Morgan, chairman of the National Committee on Education by Radio, in a speech before the National Education Association charged that the radio industry is trying to kill off educational broadcasting stations. "The radio industry will eventually realize that free and independent educational broadcasting is its best friend and will cease its shortsighted policy of trying to kill off stations associated with educational institutions. These stations - - weak and undeveloped as they are - - constitute the most precious possession of radio today. They deserve the support of every home interested in finer and better things for America."

CANTON DENIED REHEARING

Station WHBC, St. John's Catholic Church, Canton, Ohio, was denied a rehearing upon their application for an increase in power from 10 to 100 watts by the Commission. The application was originally heard before Examiner Walker who recommended denial of the application. This report was sustained by the Commission.

SET CENSUS FOR 31 STATES

A tabulation of receiving set census figures, as announced by the Bureau of Census, shows that in 31 states and the District of Columbia 9,974,761 families owned a total of 3,121,626 receiving sets, or 31.3 per cent of all families in these states owned radio receiving equipment. The average family in these states consisted of 4.09 persons. Figures for the most populous states, such as New York, California, Pennsylvania and Illinois have not yet been announced and these figures, because of the prevalence of good radio transmission service, will undoubtedly change the averages materially.

The figures for all the states that have been announced are given as follows:

STATE	NO. OF FAMILIES	PERSONS PER	NO. OF RADIOS	PER CENT
ALABAMA		FAMILY		
	592,530	4.5	56,491	9.5
ARIZONA	106,630	4.1	19,295	18.1
ARKANSAS	439,408	4.2	40,248	9.2
COLORADO	268,531	3.9	101,376	37.8
CONNECTICUT	389,596	4.1	213,821	54.9
DELAWARE	59,295	4.0	27,183	45.8
DISTRICT OF COLUMBIA	126,014	3.9	67,880	53,9
FLORIDA	377,823	3.9	58,446	15.5
GEORGIA	654,009	4.5	64,908	9.9
IDAHO	108,515	4.1	32,869	30.3
INDIANA	844,463	3.8	351,540	41.6
IOWA	636,905	3.9	309,237	48.6
KANSAS	488,055	3.9	189,527	38. <mark>8</mark>
KENTUCKY	610,288	4.3	111,452	18.3
MAINE	198,372	4.0	77,803	39.2
MARYLAND	386,087	4.2	156,465	42.9
MISSISSIPPI	472,354	4.3	25,475	5.4
MONTANA	137,010	3.9	43,809	32.0

SET CENSUS FOR 31 STATES (Continued)

	NO. OF	PERSONS PER		
STATE	<u>FAMILIES</u>	FAMILY	NO. OF RADIOS	PER CENT
NEBRASKA	343,781	4.0	164,324	47.8
NEVADA	25,730	3.5	7,869	30.6
NEW HAMPSHIRE	119,660	3.9	53,111	44.4
NEW MEXICO	98,820	4.3	11,404	11.5
NORTH DAKOTA	145,382	4.7	59,352	40.8
OKLAHOMA	565,348	4.2	121,973	21.6
OREGON	267,690	3.6	116,299	43.5
SOUTH DAKOTA	161,332	4.3	71,361	44.2
UTAH	116,254	4.4	47,729	41.1
VERMONT	89,439	4.0	39,913	44.6
WEST VIRGINIA	374,646	4.6	87,469	23.4
WISCONSIN	713,576	4.1	364,425	51 .1
WYOMING	57,218	3.9	19,482	34.0

SUMMER SCHEDULE APPROVED

During the months of July and August, when a majority of the Commission is not present, the Commissioner or Commissioners present may act, subject to the ratification of the Commission, in the following matters:

- 1. Applications for licenses or renewal of licenses.
- 2. Applications for modification of construction permits.
- 3. Applications for consent to Voluntary Assignment of construction permits or licenses.
- 4. Any application or request to meet an emergency.
- Also to 1. Direct the filing of applications for renewal of licenses agreeaable with General Order No. 114.
 - Designate for hearing applications for: (a) Construction Permits,
 (b) Modification of Licenses.

- - -

TWO APPLICANTS APPEAL

Strawbridge & Clothier, Philadelphia, Pa. (WFI) and Virgil V. Evans, Spartanburg, S. C. (WSFA) have appealed to the Court of Appeals of the District of Columbia from decisions of the Commission. Station WFI was refused an increase in power to 1 KW on its present assignment of 560 KC after the examiner had recommended granting an increase to 1 KW day power only. The Spartanburg station, WSPA, originally sought authority to change the frequency from 1420 to 590 kc and increase power to 500 wetts with unlimited time.

The Commission during the current week filed statements of facts and grounds for decision in the following cases: No. 5413 Keystone Broadcasting Co. Harrisburg, Pa. (WCOD); No. 5414, John H. Brahy, Long Island City, N. Y. (WLBX); No. 5416, WHB Broadcasting Co. Kansas City, Mo. (WHB); Pioneer Broadcasting Co. Adamsburg, Fa. and No. 5418, Norman Baker, Muscatine, Iowa (KTNT). The Journal Company, Milwaukee, Wis. (WTMJ) has filed a notice of intention to intervene in the Pioneer Broadcasting Company appeal.

PRAISES AMERICAN RADIO

Broadcasting in Europe lags far behind the United States in program calibre, technic of presentation and station performance, Dr. C. B. Jolliffe, chief engineer of the Commission, declared upon his return from abroad where he was a delegate to the meeting of the International Technical Community Committee on Radio Communications held at Copenhagen from May 27 to June 8. "The problem of broadcasting is inherently more difficult in Europe than in the United States because of the congestion of nations which must share facilities," he said. "Rather loose methods are employed. The choice of programs is limited, and the entertainment has not been adapted to the split-second radio schedule manifest here."

INSURANCE ADVERTISING BANNED

State Insurance Commissioner that it must cease broadcasting advertisements for an insurance company which does not hold a license to do business within the State of South Carolina. The Commissioner states that the obligation rests with the station to determine whether or not insurance companies are licensed before accepting their contracts for advertising. Station WOV, New York, is now in the courts as a result of a suit instituted by the Attorney General of that State for broadcasting advertisements of an insurance company not licensed to solicit business in New York.

CALIFORNIA MOVE DISMISSED

At the request of the applicant, the Commission dismissed the application of Dalton's Inc. Inglewood, Calif. (KMCS) requesting authority to change the transmitter location to 6769-6773 Hollywood Boulevard, Hollywood, Calif. The application was under the Commission file 5-PB-1696 A.

EXAMINERS! REPORTS

In reapplication of City of Pensacola, Pensacola, Fla. (WCOA) for construction permit to increase operating power to 1 KW. Docket 995. Report 200. Examiner Hyde recommends denial of application.

In re application of Pan American Airways, Inc. New York City (WOA) for authority to use the frequencies 6305, 8015 and 12210 kc, subject to General Order 99. Docket 1165. Report 201. Examiner Walker recommends denial of application.

In re application of The Empire Broadcast Corporation, Fredericksburg, Va. for construction permit to operate experimental stations on 1539, 3256, end 4795 kc with 350 and 500 watts. Docket 1215. Supplement to Report 196. Examiner Yost recommends granting of applications, since the Commission has repealed General Order 88.

In re application of Kirk Johnson & Co. Lancaster, Fa. for construction permit to erect new station on 1000 kc with 1 KW and daylight operation. Docket 1135. Report 204. Examiner Yost recommends denial of application.

In re application of York Broadcasting Co. York, Pa. for construction permit to erect new station on 1000 kc with 1 KW and daylight operation. Docket 1188. Report 206. Examiner Yost recommends granting of the application.

In re application of A. B. Murray and T. P. Singletary, Baton Rouge, La. for construction permit erect new station for operation on 1500 kc with 100 watts power and unlimited time. Docket 1069. Report 207. Examiner Hyde recommends denial of application.

APPLICATIONS GRANTED

During the current week the following applications were granted by the Commission subject to ratification by a Commission quorum:

K V O S KVOS, Inc.

Bellingham, Washington

Granted C.P. to test for location to move transmitter locally in Bellingham and install new equipment.

W J D X Lamar Life Insurance Co. Granted authority to measure entenna input. Jackson, Mississippi

W C L S WCLS, Inc.

Joliet, Illinois

Granted permission to use WKBB's transmitter temporarily, pending action on formal application.

W C A L St. Olaf College Granted Mod. C.F. to move transmitter to about 200 feet east of present location and extend completion date to 7/6/31.

W H A Z Rensselear Folytechnic Inst. Granted permission to suspend operation on Troy, New York Monday evenings from August 3 to September

APPLICATIONS RECEIVED

During the current week the following applications were received at the Commission:

CALL	NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
NEW	A. V. Arrington Hamburg, Arkansas	400 ggg Cgs 400	1120	C. P. amended to request facilities of Station WTAW.
NEW	Capitol City Broadcasters Co. Pierre, South Dakota	gg 400 40	580	C. P. to erect new station; 100 watts, 12 hrs. daily. Requests facilities of KGFX.
KFAB	KFAB Broadcasting Co. Lincoln, Nebraska	770	en do en en	Special authority requesting unlimited day operation until 7:00 p.m. during September; sharing night hours with WBBM-WJBT
NEW	Stewart A. Heigold Yuma, Arizona	dan dan dan	1500	C.P. emended to request 100 watts; unlimited time; facilities of KREG.
КНQ	Louis Wasmer, Inc. Spokane, Washington	590	600 600 600 600	Direct measurement of antenna input.
NEW	Dr. F. P. Cerniglia Monroe, Louisiana	00 00 00 ou	1310	C. P. amended; sharing time with KRMD (facilities of KTSL).
WMT	Waterloo Broadcasting Co. Waterloo, Iowa	600		Direct measurement of antenna input.
WREN	Jenny Wren Company Lawrence, Kensas	1220		C.P. move transmitter from 546 Massachusetts St. to South of Tonganoxie, Kansas.
NEW	Voice of the Blue Grass Owensboro, Kentucky	600 tim gg, tim	940	C.P. resubmitted, amended as to equipment.
WSIX	638 Tire & Vulcanizing Co. Springfield, Tennessee	1210	des des des des	Application to install automatic frequency control.
NEW	W. G. Jasper . Paris, Texas	रंग पैंग एक का	1370	C.P. erect new station; 50 watts; to share time with KFLX.

APPLICATIONS RECEIVED (Continued)

		PRESENT	FREQUENCY	
CALL	NAME OF APPLICANT	FREQUENCY	SOUGHT	NATURE OF APPLICATION
NEW	W. G. <mark>Jasper</mark> Texarkana, Texas		1420	C.P. erect new station; 50 watts; to share time with KFYO.
KMCS	Dalton's Incorporated Inglewood, Calif.	1120		C.P. move transmitter and studio from Inglewood, Calif. to (transmitter) Cor. Norton & Pico Sts. (studio) 1040 N. Las Palmas Ave. Los Angeles, Calif. and to install new transmitter.
NEW	Intermountain Broadcasters Pocatello, Idaho		900	C.P. to erect new station; 250 watts; unlimited time; (to replace station KSEI if deleted.)

LICENSE APPLICATIONS RECEIVED

During the current week the Commission received applications for license covering construction permits which had previously been authorized by Commission action from the following stations: WOS, Jefferson City, Mo.; WCMA, Culver, Ind.; WOMT, Manitowoc, Wisc.; WJJD, Mooseheart, Ill.; WIL, St. Louis, Mo.

PERMIT APPLICATIONS RECEIVED

During the current week the Commission received applications from the following stations, requesting authority to install new transmitters or make changes in present equipment: KFUL, Galveston, Texas; KTW, Seattle, Wash.; WHAS, Louisville, Ky; KDKA, Pittsburgh, Pa.

SANABRIA DEMONSTRATES TELEVISION

Using screens two to seven feet square, television images were exhibited this week at the Mayflower Hotel in Washington under the auspices of the Sanabria Television Corporation, New York City. The equipment exhibited was constructed primarily for use in large auditoriums and the images were transmitted by wire from both photographs and living images. A large number of government officials, radio engineers and newspaper men were present. All reproductions were in the customary neon pink.

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RADIO STATISTICS NEEDED

Creation of a bureau within the National Association of Broadcasters to collect statistical information sorely needed by the broadcasting industry will be among the principal topics discussed at the first Regional Meeting to be held at San Francisco, July 21 and 22.

Here is what the Federal Trade Commission had to say on the subject of advertising statistics in its report to Congress, just made public:

"Manifestly, advertising constitutes an important factor in promoting the sale of manufactured products. The advertising business has grown to the proportions of a large industry and indications available are that expenditures for this pur-Furthermore, the large amount expended by manufactpose are increasing annually. urers, even though it represents only a small percentage of the total sales, and its intimate relation to the distributing system of the country, would seem to be of sufficient public interest to warrant further effort in securing definite and reliable statistics with regard to the different classes of advertising and the amounts expended therefor. Obviously under certain circumstances the assumption that advertising expenditure creates property rights in consumer good-will worthy of such support and defense, may be as economically untenable as that of the small merchant who opens a retail store in a neighborhood already overcrowded with dealers and assumes the mere fact that he has invested his time and money entities him to a share of the neighborhood's trade at a profit, regardless of how illconceived or poorly conducted his venture may be."

Executive Committee: William S. Hedges, Chicago, III., Chairman, Henry A. Bellows, Minneapolis, Minn., and Frank M. Russell, Washington, D. C. Directors: William S. Hedges, Chicago, III., H. K. Carpenter, Raleigh, N. C.; George F. McClelland, New York, N. Y.; Dr. Frank W. Elliott, Davenport, Ia., A. J. McCosker, Newark, N. J., Edgar L. Bill, Chicago, III., A. B. Church, Kansas City, Mo., J. G. Cummings, San Antonio, Tex.; Don Lee, Los Angeles, Cal., E. P. O'Fallon, Denver, Colo.; C. R. Clements, Nashville, Tenn.; Henry A. Bellows, Minneapolis, Minn.; John J. Storey, Worcester, Mass., E. B. Craney, Butte, Mont.; and Leo Fitzpatrick, Detroit, Mich.

COMMISSION DEMONSTRATES CHECKER

A new method of gathering information to be used as evidence against broad-casting stations under investigation by the Commission was successfully demonstrated this week in the offices of Dr. C. B. Jolliffe, Chief Engineer of the Commission.

Portable apparatus, manufactured for the special use of the Commission by RCA Photophone Inc. will record programs of any station under investigation, and if necessary at a subsequent hearing the recordings may be used as a verbatim transcription and introduced as evidence.

The equipment which costs approximately \$1,000. was accepted by the Commission after the demonstration. The apparatus consists of a portable disc equipment consisting of a recorder containing two motor driven turntables, a recording amplifier, a microphone, a radio receiver and a loudspeaker. Pre-grooved blank disc records are placed upon each of the twin turntables and when in operation, with sound being recorded as it emanates from a loudspeaker, these records operate continuously and automatically change from one to the other. Each record is pre-grooved on both sides, making it possible to record a programme of forty-eight minutes duration. Twelve minutes are consumed in recording on one side of a record. Special needles are required to successfully operate both the recording and reproducing equipment. Records can be reproduced immediately after the recording has been completed.

"We believe the operation of this device will solve many of the problems that have been confronting us for several years," said E. O. Sykes, Acting Chairman of the Federal Radio Commission, following today's demonstration. "With it we will be able to record radio broadcasts in any section of the country and have a permanent record for use in any emergency. Heretofore we have been obliged to resrot to stenographic reports and oftentimes they haveproven unsatisfactory. shall have an absolutely perfect record which, if need be, can be introduced at hearings before the Commissioners' Examiners to support the allegations in the Commission's bill of complaint. With this new device in operation we shall be able to maintain close contact with all broadcasting activities and when it becomes generally known that we have installed the apparatus, we believe it will be the means of lessening the number of infractions against the Commission's rules and The portability of the apparatus, which can be transforted in three small cases, will make it possible for it to be transported, when necessary, to remote places where it will be operated by a redio engineer who shall be competent to qualify as an expert at any necessary hearings."

James W. Baldwin, secretary of the Commission, stated that this new apparatus would result in increased efficiency and economy in conducting future hearings. It has been the custom to send out for affidavits to support completents against a particular stations. Mr. Baldwin stated this would no longer be necessary, surce the use of this new recording againment will give a complete and detailed report of a station's activity. In several cases, he said, the cost of stanographic transcriptions has exceeded the encount paid for the new apparatus.

Dr. Jolluffe in speaking of the value of such a davice in gathering evadance for Commission records said any station that can be received with satisfactory quality may have its programs recorded for possible future use by the Commission on matters affecting its menewal of license in the public interest.

The demonstration was arranged and presented by Gerald K. Rudulph, Director of Publicity and Advertising of RCA Photophone; W. S. Wakem, Engineer of RCA Photophone and J. A. Terrell, RCA Victor Engineer.

RADIO AN EDUCATIONAL MEDIUM

Radio's tremendous advance as a means of acquainting the nation with current, attention-demanding problems was shown in a report issued by Harry Butcher, Director of the Washington office of the Columbia Broadcasting System on the speakers heard over the network during the first six months of 1931. The report stated that "radio, as an educational medium, is used far more today than the average concept of its function in that field."

"Four points stand out in the Columbia Broadcasting System's Washington office activities during the period," the report said. "The numerous Presidential addresses; the Cabinet Series, arranged for the National Radio Forum by the Washington Star; the providing of prominent Washington officials, particularly members of Congress, as speakers for the Dixie Network of the system so as to bring the Capital nearer to the Old South, and the non-partisan policy adopted with respect to all networks under which prominent speakers of both political parties have had easy access to the air, have been particularly praiseworthy.

"President Hoover, between January 1 and June 30, 1931, spoke fourteen times over the Columbia Broadcasting System.

CANADIAN DECISION DRAWS COMMENT

Acting General Counsel of the Commission, Duke M. Patrick this week stated the opinion of the Canadian supreme court holding that radio control is vested in the Dominion parliament and not in the different provincial legislatures, coincides with the judicial view in the United States and with the theory and policy of the American Congress that radio is interstate commerce. Similar cases have been argued in this country, Mr. Patrick said, although they did not reach the Supreme Court.

The Canadian case grew out of the refusal to license a broadcasting station which was to utilize programs sponsored by the Quebec Provincial Government. The provincial government argued that broadcasting for private purposes, especially in cases of smaller stations whose average reception range does not extend beyond the borders of a province, should be subject to provincial regulation.

RECOMMENDS DENIAL STATION MOVE

The application of Santa Maria Radio, Santa Maria, Calif., (KSMR) for constructtion permit to move the station location to Bakersfield, Calif., was recommended for denial by Examiner Walker in Report 214 submitted to the Commission this week. The granting of the application "would result in an increase in interference between the applicant station and station KGFJ in Los Angeles and would decrease the good service area of KGFJ," according to the conclusion of the examiner. Station KSMR is now assigned to the frequency of 1200 kc with 100 watts power and unlimited time.

TEMPORARY LICENSES ISSUED

Due to failure of seven broadcasting stations to file time sharing agreements, as required by General Order No. 105, or to file copies of regular operating schedules the Commission during the current week issued temporary licenses to these stations from August 1, after which date the regular renewal applications will be designated for hearing. The stations failing to file time sharing agreements were Stations WPG, Atlantic City, N. J.; WLWL, New York, N. Y. and W W L, New Orleans, La. Stations KMO, Tacoma, Wash.; KFVD, Culver City, Calif.; KMPC, Beverley Hills, Calif.; and KWJJ, Portland, Ore. failed to file the regular operating schedules as required by the Commission regulations.

NEW KIND OF "BLACK MARIA"

"Direction finding" motor trucks are being used in Great Britain to trace radio sets which are being operated there without payment of the annual operating license of 10 shillings (\$2.50) according to advices to the Automotive Division, Department of Commerce, from Trade Commissioner F. E. Sullivan, London. The trucks are equipped with apparatus which enables the crew to locate any radio set being operated in the area in which the truck is cruising. According to press reports in England, sudden increases in the demand for licenses have come from districts in which the trucks have begun to work.

PORTABLE TO ADD VARIETY

Applications and information received by the Commission indicate that considerable expension in broadcasting of special events is contemplated through the use of portable short wave transmitters in combination with regular broadcast transmission. National Broadcasting Company and Columbia Broadcasting System propose to add to their existing short wave facilities to cover major events, where the use of portable equipment is necessary.

Six short wave frequencies have been designated for "temporary pick-up service" by the Commission. The order of the Commission specifies that these short wave frequencies may only be used when wire facilities are not available.

QUARTER MILLION AUSTRALIAN RECEIVERS

The Commonwealth of Australia has issued 329,134 licenses for radio receiving sets. The majority of these receivers are licensed in Victoria and New South Wales where 258,764 are in use. This information was made available by the Wireless Branch of Postmaster General's Department at Melbourne. At the present time there are a total of 46 broadcasting stations operating throughout the Commonwealth.

MOVES TO DISMISS APPEAL

The Rines Hotel Company, Manchester, N. H., operators of station "FEA, has filed a motion to dismiss their appeal (Docket 5378) in the Court of appeals of the District of Columbia. The appeal was filed after the Cormission had granted authority to four stations to conduct matched crystal experiments on 1430 kc. The application for new station at Manchester has been granted to the Rines Hotel by the Commission.

During the current week the Commission filed statements of facts, grounds for decision and index to records in the following cases: No. 5426 Kunsky Trendle Broadcasting Corporation (WXYZ); No. 5427 KFQW, Inc., Seattle, Wash., (KFQW):No.5425 Woodmen of the World Life Insurance Assin., Omaha, Nebr., (WOW): and No. 5422.

W. E. Riker, Holy City, Calif., (KFQU). The Commission also filed motion to dismiss the appeals in the case of Kunsky Trendle Broadcasting Corporation and NO. 5437 Virgil V. Evans, Spartanburg, S. C. (WSPA).

Pioneer Broadcasting Co., Adamsburg, Pa., Docket No. 5417 filed a designation of the record in the case involving a new station on 620 kc. Woodmen of the World Life Insurance Association, Omaha, Nebr. (30%) has filed a motice of intention to intervene in the Virgil V. Evans, Spartanburg appeal. A motion has been filed by station WCOD, Keystone Broadcasting Corporation, Harrisburg, Pa., to extend the time for designation of record to July 22nd.

RADIO USEFUL TO MUSEUMS

In a statement issued this week, Austin H. Clark, Curator of Echinoderms at the Smithsonian Institute in Washington, declared that radio is the best possible medium for discovering valuable material for museums, particularly items of a historical nature.

CROSLEY PROFOSES TELEVISION

An application for construction permit to erect new television station at Cincinnati, Ohio, was filed this week at the Commission by The Crosley Radio Corporation. The applicant requests authority to use the television band from 2100 to 2200 kc with power of 1 kW.

TWO APPEALS FILED

Durham Life Insurance Company, Raleigh, N. C. (WPTF) and Pacific Development Radio Co., Los Angeles, Calif., (KECA) have appealed to the Court of Appeals of the District of Columbia from decisions of the Commission. Station WFTF was refused an increase in power from 1 to 5 KW on its present Limited Time assignment of 680 kc. The Los Angeles station, KECA, was denied authority to increase day power to $2\frac{1}{2}$ KW and use a 5 KW transmitter on a regional assignment. The appeals which are identical as to the legal points raised challenge the consititutionality of the Davis Amendment and the validty of General Orders 92 and 102

EXAMINER'S REPORTS

In re application of G. A. Houseman, Shreveport, La., (KTSL) for construction permit to move transmitter and studio to Laurel, Miss., and increase hours of operation. Docket 1218. Report 208. Examiner Yost recommends granting of application to move studio and transmitter and to share time with station KRMD.

In re application of Robert M. Dean, Shreveport, La., (KRMD) for renewal of lieucense on 1310 kc with 50 watts sharing time with station KTSL. Docket 1219. Report 208. Examiner Yost recommends granting of application.

In re application of Indiana's Community Broadcasting Corporation, Hartford City, Ind., for construction permit to erect new station on 600 kc with power of 500 watts and unlimited time. Docket 1203. Report 209. Examiner Walker recommends denial of application.

In re application of Wichita Falls Broadcasting Co., Wichita Falls, Texas (KGKO) for construction permit to make changes in equipment and increase power to 500 watts. Docket 1053 Report 210. Examiner Pratt recommends denial of application.

In re application of American Radio Telephone Co., Seattle, Wash., (KXA) for modification of license to increase power to 1 KW. Docket 1072. Report 210. Examiner Pratt recommends denial as in the case of default.

In re application of KMTR Radio Corporation, Los Angeles, Calif., (KMTR) for construction permit to install new transmitter and increase power to 1 KW. Docket 1088.

Report 210. Examiner Pratt recommends denial of increase in power.

In re application of Owosso Broadcasting Co., Inc., Owosso, Mich., for construction permit to erect new station on 950 kc with power of 1 KW and unlimited time.

Docket 1201. Report 211. Examiner Yost recommends denial of application as in case of default.

In re application of Winters and Hugh H. Jones, Jr., Baltimore, Md., for construction permit to erect new station on 880 kc with 250 watts and daylight operation.

Docket 1144. Report 212. Examiner Hyde recommends denial of application.

In re application of Ohio Broadcasting Corporation, Canton, Ohio, for construction permit to erect new station on 1200 kc with power of 1001 watts and unlimited time, except to share time with WNBO on Sundays. Docket 1169. Report 213. Examiner Walker recommends denial of application.

TEMPORARY LICENSES PENDING DECISIONS

The Commission issued temporary renewal licenses to stations WGN, WENR, and WLS, Chicago, Ill., pending decisions on hearings involving the assignments of these stations. Station WCFL, Chicago, has applied for the facilities of station WGN. The frequency now assigned to WENR and WLS has been requested by station WTMJ, Milwaukee.

RENEWAL APPLICATIONS GRANTED

During the current week the Commission granted the following applications for renewal of license for the regular license period: KDKA, Pittsburgh, Penna.; KEX, Portland, Oregon; KFBI, Milford, Kans.; KFEQ, St. Joseph, Mo.; KFI, Los Angeles, Calif. Calif.; KGMD, Stockton, Calif.; KGO, San Francisco, Calif.; KJR, Seattle, Wash.; KTHS, Hot Springs, Ark.; KMMJ, Clay Center, Nebr.; KNX, Hollywood, Calif.; KOA, Denver, Colo.; KPO, San Francisco, Calif.; KRLD, Dallas, Texas; KSL, Salt Lake City, Utah; KVOO, Tulsa, Okla.; KYW, Chicago, Ill.; WAAW, Omaha, Nebr.; WABC, New York City; WAPI, Birmingham, Ala.; WBAL, Baltimore, Md.; WBT, Charlotte, N. C.; WBZ, Boston, Mass.; WBZA, Boston, Mass.; WCAU, Philadelphia, Penna.; WCAZ, Carthage, Ill.; WCFL, Chicago, Ill.; WDZ; Tuscola, Ill.; WEAF, New York City; WEW, St. Louis, Mo.; WFAA, Dallas, Texas; WGBS, New York City; WGY, Schenectady, N. Y.; WHB, Kansas City, Mo.; WHDH, Boston, Mass.; WHO-WOC, Des Moines, Iowa; WJR, Detroit, Mich.; WJZ, New York City; WMAQ, Chicago, Ill.; WMBI, Chicago, Ill.; WOAI, San Antonio, Texas.; WPCH, New York City; WPTF, Raleigh, N. C.; WRUF, Gainesville, Fla.; WRVA, Richmond, Va.; WSB, Atlanta, Ga.; WSM, Nashville, Tenn.; WTAM, Cleveland, Ohio; WTIC, Hartford, Conn.; WOWO, Fort Wayne, Ind.; WRAX, Philadelphia, Penna.; WHAM, Rochester, N. Y.; WJAG, Norfolk, Nebraska.

APPLICATIONS GRANTED

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

CALL	NAME OF APPLICANT	NATURE OF GRANT
KS00	Sioux Falls Broadcast Association, Inc., Sioux Falls, S. Dak.	Granted modification of license to imcrease operating power from 2 KW to $2\frac{1}{2}$ KW.
Wsvs	Seneca Vocational High School, Buffalo, N. Y.	Granted permission to suspend operation of WSVS until September 15, 1931
WEW	St. Louis University, St. Louis, Missouri	Granted permission to suspend broad- casting all programs, except Govern- ment reports, during months of July and August.
KPJM	A. P. Miller, Prescott, Arizona	Granted mod. of C.P to move trans- mitter and studio from Gurley at Marina Sts., Prescott, Ariz. to Pres- cott Hotel Bldg., 138 North Cortez St. Prescott, Arizona.
WRBJ	Woodruff Furniture Co., Inc., Hattiesburg, Miss.	Granted voluntary assignment of license to W. E., F.E., & P.L. Barclift and J. H. Harbour, doing business as

Hattiesburg Broadcasting Company.

APPLICATIONS GRANTED (Continued)

CALL	NAME OF APPLICANT	NATURE OF GRANT
WGN- WLIB	The Tribune Company Chicago, Illinois	Granted construction permit to construct an auxiliary transmitter at same location as regular transmitter (Villa Road, about 4 miles east of Elgin, Ill.) Power of Aux. 1 KW.

APPLICATIONS RECONSIDERED AND GRANTED

KVOS KVOS Inc.,
Bellingham,
Washington.

The Commission reconsidered its action of June 30, 1931 and granted construction permit to install new RGA type 100 watts, direct crystal control transmitter and change transmitter location from State & Holly Street to 300 West Champion Street, Bellingham, Washington.

APPLICATION DENIED

KTSM Bledsoe & Blackwell,

San Antonio,

Texas.

Denied authority to change frequency from 1310 kc. to 1200 kc. for one hour only between 10;00 and 11:00 a.m., Mountain Time, July 26, 1931, in order to broadcast NBC Watchtower Lecture by Judge Rutherford.

LICENSE APPLICATIONS GRANTED

During the current week the Commission granted applications for license covering previously authorized construction permits to the following stations: WCAP, Asbury Park, N. J.; WSAZ, Huntington, West Va,; WLIT, Philadelphia, Penna.; WWSW, Fittsburgh, Penna.; WOS, Jefferson City, Mo.; KFGQ, Boone, Iowa; KXA, Seattle, Vashington.

PERMIT APPLICATIONS GRANTED

During the current week the Commission granted applications for construction permits to the following stations authorizing the installation of new transmitters, or changes in present equipment: WDAE, Tampa, Fla.; KFSG, Los Angeles, Calif.; WKAR, Lansing, Mich.

APPLICATIONS SET FOR HEARING

The following applications were designated for hearing by the Commission during the current week.

NEW John Wilbur Jones,
Newburgh, New York
Requests facilities of WCCH, WLCI and/or WGBB.

NEW Weber Jewelry & Music Co., Inc., Construction Permit
St. Cloud,
Minn.

KGFK.

NEW Berkshire Broadcasting Construction Permit
Service, 1310 kc., 100 watts, unltd. time.
Pittsfield, Mass.

KGBX KGBX Inc.,
St. Joseph, Mo.
Requests authority to increase operating power from 100 watts to 100 watts night and 250 watts LS. For increase in day power applicant requests the facilities of KFEQ.

WGL Fred C. Zieg, Modification of license.

(Allen-Wayne Co.) Requests authority to increase operatFort Wayne, Ind. ing power from 100 watts to 100 watts

night and 250 watts LS. Requests facilities of KTNT in terms of units.

NEW A. V. Arrington, Construction Permit Hamburg, Arkansas 1120 kc., 50 watts, Daytime.

WSAZ WSAZ Incorporated, Modification of license to increase Huntington, West Va. power from 250 watts to 250 watts-night, 500 watts-LS

F. Koren, Wm. L. Dean and Construction Permit 580 kc., 100 watts
Robert J. Dean d/b as Capitol 12 hours daily.

City Broadcasting Co., Tropierre, South Dakota

FOLISH LISTENERS INCREASE

The total number of subscribers now registered in Poland is approximately 230,000 as compared with 202,561 in 1930, according to a report made public by the Department of Commerce. The new 120 KW transmitter near Warsaw has made reception possible over the whole of Poland.

BROADCASTING ENGINEER AVAILABLE

Young radio engineer, with college degree and six years experience with large broad casting stations as chief engineer is looking for a position that is permanent and holds chances for advancement. Applicant has also had some experience in announcing and station management. NAB 71131A

APPLICATIONS RECEIVED

During the current week the following applications were received at the Commission:

mission:				
CALL	NAME OF APPLICANT	PRESENT I	FREQUENCY SOUGHT	NATURE OF APPLICATION
WDWF WLSI	Dutee Wilcox Flint and Lincoln Studios I Providence, P. I.	1210		Voluntary assignment of cons. permit and license to Cherry & Webb Broadcasting Co.
WRDO	Albert S. Woodman Augusta, Maine	1370		Mod. of C.P. to extend commencement date to 7-15-30 and completion date to 11-15-31.
WBEO	Lake Superior Broadca Marquette, Mich.	sting 1310	475 may (945 min)	Direct measurement of antenna input.
WEAI	Cornell University Ithaca, New York	1270	Poli err on an	Mod. of lic. amended to request daytime only
KTAP	Alamo Broadcasting Co San Antonio, Texas	1420		C.P. to move transmitter to 811 E. Myrtle St.
KFEQ	Scroggin & Co Bank St. Joseph, Mo.	680		Mod. of lic. to increase hours of operation to 6 a.m. to Pacific Coast sunset.
WMAK	Niagara Falls Brdcstg Buffalo, N. Y.	g.Corp., 1040	een gan ban gan	C.P. to move transmitter to 1st St., Niagara Fall and studio to Falls and 1st St., Niagara Falls. Make changes in equipmer Change power to 500 watt
WMAK	Buffalo Brdcst. Corp. Buffalo, New York	, 1040	900 MA 500 900	Voluntary assignment of license to Niagara Falls Broadcasting Corp.
NEW	North Mississippi Bro Texarkana, Ark.	lest. Co.,	1200	C.P. erect new station to 100 watts, Daytime. Facilities withdrawn from WDIX.
WDIX	North Mississippi Bro Tupelo, Miss.	lestg. Co., 1500	1310	C.P. move transmitter and studion to Imperial Hote Greenville, S. Car.; character and hours of a ceration to Daytime.

APPLICATIONS RECEIVED (Continued)

CALL	NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
NEW	John E. V. Jasper Sherman, Texas	and use set	1500	C.P. application, amended as to equipment.
WKBH	WKBH Incorporated LaCrosse, Wisc.	1380	\$-0 ton 600	Mod. of lic. amended to request Simultaneous operation with KSO until 6:00 p.m., dividing time thereafter
KFXY	Mary M. Costigan, Flagstaff, Ariz.	1420		Voluntary assignment of cons. permit and lic. to Albert H. Schermann.
WBSO	Babson's Statistical Organization, Incp., Needham, Mass.	920	girl dan und broß	Voluntary assignment of lic. to Broadcasting Service Organization, Incp.
WQBC	Delta Broadcasting Co Vicksburg, Miss.	., Inc., 1360		License to cover C.P. resub- mitted to cover mod. cons. permit granted for an increase in power to 500 watts.

LICENSE APPLICATIONS RECEIVED

During the current week the Commission received applications for license covering previously authorized construction permits from the following stations: WBRE, Wilkes-Barre, Penna.; KXL, Portland, Oregon; KWG, Stockton, Calif.;

PERMIT APPLICATIONS RECEIVED

During the current week the Commission received applications from the following stations, requesting authority to install new transmitters or make changes in present equipment: WAWZ, Zarephath, N. J.; KSEI, Pocatello, Idaho; WAAM, Newark, N. J.

BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

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Managing Director
EUGENE V. COGLEY
Assistant to Managing Director
OLIVINE FORTIER
Secretary

July 18, 1931

THE SAN FRANCISCO MEETING

Broadcasting precedents will be established at San Francisco next week. Problems of vital interest to every broadcaster are on the program of the first Regional Meeting of the National Association of Broadcasters to be held Monday and Tuesday, July 21 and 22, at the Hotel St. Francis.

Every broadcasting station West of the Mississippi has been invited to the sessions, and reports indicate that they will be well represented. But the proceedings will not be confined to matters of interest to Western broadcasters only. Legislation, policies and trends in broadcasting are on the program for full and free discussion.

Addresses are scheduled by Senator Clarence C. Dill, radio legislative leader, Federal Radio Commissioner Harold A. Lafount, Henry Adams Bellows, Don E. Gilman, C. M. Jansky Jr., and others. Ample time will be allowed for discussion of broadcasting problems in connection with reports to be submitted by the several committees.

The Managing Director has established his headquarters at the St. Francis where all sessions will be held. On Tuesday afternoon the Board of Directors will meet to map the Association's activities of the immediate future.

Executive Committee: William S. Hedges, Chicago, Iil., Chairman, Henry A. Bellows, Minneapolis, Minn., and Frank M. Russell, Washington, D. C. Directors: William S. Hedges, Chicago, III.; H. K. Carpenter, Raleigh, N. C.; George F. McClelland, New York, N. Y., Dr. Frank W. Elliott, Davenport, Ia.; A. J. McCosker, Newark, N. J.; Edgar L. Bill, Chicago, III.; A. B. Church, Kansas City, Mo., J. G. Cummings, San Antonio, Tex.; Don Lee, Los Angeles, Cal.; E. P. O'Fallon, Denver, Colo.; C. R. Clements, Nashville, Tenn.; Henry A. Bellows, Minneapolis, Minn.; John J. Storey, Worcester, Mass.; E. B. Craney, Butte, Mont.; and Leo Fitzpatrick, Detroit, Mich.

COURT HOLDS NO VESTED RIGHTS

Finding that broadcasting stations do not have vested property rights in the channels they utilize by virtue of licenses issued by the Federal Radio Commission, the Circuit Court of Appeals for the Seventh Circuit sitting in Chicago this week handed down a decision which will be of interest to every station owner.

In this opinion the court has affirmed the judgement of the Federal District Court in the case of American Bond & Mortgage Co., and Trianon, Inc., former operators of station WMBB-WOK, at Chicago. This station was removed from the air by order of the Commission in 1928 to reduce the number of stations then operating and relieve interference. This same case was before the Supreme Court of the United States having been certified from the Circuit Court of Appeals. Another case involving station WCRW, Chicago, which had been reduced in power by order of the Commission, was also certified to the Supreme Court at the same time. Both cases were remanded by the higher court after oral argument and the certificates of the Circuit Court were dismissed.

The case of the American Bond & Mortgage Co., on again being heard before the Circuit Court of Appeals was confined to the order of the Commission, which was attacked as being arbitrary, unreasonable and unfair. There was no attempt made in this second argument to challenge the constitutionality of the Radio Act.

The owners of the station contended that large sums of money had been expended in developing the station and that this expenditure would be lost entirely, unless the Commission was reversed.

The opinion of the court written by Judge Evans, follows in part:

"Without going into the details of the evidence, it may be said that the proof showed that the Congressional Act was to secure a more even geographical distribution of broadcasting stations and the elimination of trouble, so annoying to the radio users, which arose through interference. It appeared that a 5000 watt power broadcasting station has a radius of area of good service to suburban dwellers of approximately 100 miles and a radius of area of fair service to rural listeners of approximately 1000 miles; that a station of such power, however, interfered with another station broadcasting on a similar wave length 3000 miles away.

"Appellants do not now question the necessity of regulation nor the propriety of limiting broadcasting stations in such manner as to give the best service to the possessors and users of radios. Their contention, however, is that the Commission acted arbitrarily when it denied appellants' permit without providing any compensation for the loss of property, which such order of discontinuance necessarily entailed. Their position briefly stated is, that in denying a renewal of license to one broadcasting station, which had not offended against the rules of the Commission, solely to reduce the number of such stations, the Commission should have required the other broadcasting stations to pay a fair sum to appellants to compensate them for their loss. They contended that if other licensees did not care to continue upon the condition that they pay appellants for their loss, appellants should have been permitted to continue upon the condition that they pay their proportion of the loss which some other licensee suffered through the loss of its license.

COURT HOLDS NO VESTED RIGHTS (Continued)

"While there seems much of merit in this position, appellee contends that appellants are in no position to make this contention in this suit at this time because of their failure to appeal to the Court of Appeals of the District of Columbia, as provided by Section 16 of the Radio Act of 1927, U. S. Code Supplement, Title 47 Section 81. Appellee also contends that the license, under which appellants operated, ran for a limited period only; that no vested rights were acquired thereunder, and, therefore, the order of the Commission was valid and appellants were entitled to no compensation for the loss of their property. Technical Radio Laboratory v. Federal Radio Commission, 36 F. (2d) 111.

"We are well satisfied that there is a vital difference between the rights of one whose property (in coal land such as was considered in <u>Pennsylvania Coal Company v. Mahon</u>, 260 U. S. 393) is confiscated by judicial decree and the rights of one to the use of the air, which right is dependent upon a Government permit limited both as to extent and time. The former is vested. The latter is permissive.

"We are likewise satisfied that appellants are not in a position to attack an order of the Radio Commission which was within its power to make, without first exhausting the remedies given them by Radio Act, to-wit, by appealing to the Court of Appeals of the District of Columbia.

"Other authorities, holding that one can not attack an order such as is here under review without availing himself of all of the remedies provided by the statute for the correction or the modification of the order, are: Gorham Manufacturing Co. v State Tax Commission of New York, 266 U. S. 265, 269; First National Bank v. Weld County, 264 U. S. 450, 453.

While this decision is not final, since it is subject to review by the Supreme Court, on appeal, nevertheless it is of importance since this question has been a point of contention since the establishment of the Commission in 1927. It is not known whether the decision will be appealed.

In commenting upon the decision of the court, Colonel Thad H. Brown, General Counsel of the Commission declared "We are indeed gratified. It confirms the view held by us with respect to property rights and strengthens the Commission's position in future steps to improve broadcasting by eliminating inferior stations." Up to this time, Colonel Brown said, the Commission has been reluctant to arbitrarily reduce the number of stations with the view of reducing interference for listeners, but with this new legal authority conferred upon it, the Commission will find itself in position to take active steps to delete "inferior stations" and relieve congestion in the broadcast band.

The Department of Justice issued a statement this week, which declared the opinion of the court in this case "upholds the contention of the Attorney General that persons using the air for broadcasting purposes under permit or license of the Federal Radio Commission acquire no vested property rights."

July 18, 1931

WTMJ APPEALS RCA DECISION

The Journal Company, Milwaukee, Wis., station WTMJ, this week filed an appeal in the Court of Appeals of the District of Columbia challenging Commission action of June 24th in renewing the licenses of the subsidiaries of the Radio Corporation of America.

The Milwaukee station asks the court to reverse and revoke the decision of the Commission, as it has affected their pending application which requests the facilities of stations WENR and WLS of Chicago. WENR is operated by the National Broadcasting Co., and WLS is under an operating agreement with this RCA subsidiary.

Station WTMJ was an intervenor at the hearing before the Commission when the question of renewal of all RCA licenses was considered.

It was explained at the Commission, while the appeal is primarily directed at the frequency now used by the Chicago stations, the entire issue of all licenses held by RCA subsidiaries will again be thrown into litigation. Since the appeal is entered against a decision of the Commission, the four RCA subsidiaries must enter the litigation by filing statements as intervenors.

The Journal Company is not seeking a restraining order of any kind, and it was stated at the Commission that the licenses of all RCA stations would be continued on a regular basis during the course of the litigation, although licenses for any new developments will probably be issued to be conditioned on the outcome on this action.

The Court of Appeals is now in recess until Fall and no action can be expected until that time.

Claiming that the decision of the Commission was "erroneous, contrary to law and inviolation of the duty imposed upon the said Commission by the provisions of the law which created it," the Journal Company set forth its reasons for appeal in reviewing the entire history of its effort to obtain the right to operate on 870 kc.

It is contended that the Commission erred in failing to decide that the judgement of the United States District Court for the District of Delaware in case of Lord, receiver v. Radio Corporation of America was "a final adjudication that the Radio Corporation of America has been guilty of unlawfully monopolizing or attempting to monopolize radio communication directly or indirectly through the control of the manufacture or sale of radio apparatus—— and that said judgement is such as is described in Section 13 of the Radio Act of 1927, as amended." The appeal claims that the Commission erred in finding that Section 13 of the Radio Act deals with monopolies in radio communication and that Section 15 deals only with monopolies of radio apparatus.

Following its customary procedure, the Commission will file within thirty days its answer to the appeal, together with statement of facts and grounds for decision.

AVIATION RADIO TRAFFIC HEAVY

The establishment of a huge network of cooperative aviation-radio stations has become an accomplished fact during the past twelve months, according to Commissioner William D. L. Starbuck. Operations have increased to such an extent over these networks, he said, that today the frequencies allocated for aviation use carry more traffic than any other class of commercial service with the possible exception of broadcasting.

Practically all this service is carried in the high frequency band set aside by international agreement. The increased safety factor in aviation is largely attributed to radio. Practically every established air route is now radio-equipped.

Mr. Starbuck as Commissioner in charge of engineering, was instrumental in the drafting of the existing radio-aviation system. He made an extensive tour of the West last year to ascertain at first hand the needs of radio-aviation.

Although he has not reached a definite decision, Commissioner Starbuck expects to make an inspection tour in August on air lines West of the Mississippi River.

NEW JAPANESE COPYRIGHT LAW

Under the terms of the new Japanese copyright law, the Department of Commerce has been advised by Edwin L. Neville of the American Embassy at Tokyo, fuller assurance of preservation of copyright, protection of motion picture and broadcasting rights are provided. After the conference in Rome in 1928, it was thought necessary to amend the original law of 1899, in view of the changed conditions in present day Japan.

FAN MAIL INCREASES

According to an announcement of the National Broadcasting Company, listener response indicated by letters received by the stations on its network during the first six months of 1931 shows a substantial increase over last year. During the entire twelve months of 1930 a total of 2,178,574 letters were received. This has already been exceeded in the first half of this year during which 2,196,684 were received.

COLUMBIA OPENS TELEVISION STATION

Officially opening its television station, W2XAB, at 10.15 p.m. July 21st, the Columbia Broadcasting System will inaugurate a seven hour daily tolevision schedule. After several weeks of testing during which reports were received of reception from cities along the Atlantic Coast, the formal dedication will be made up of a forty five minute period of varied entertainment. While sight transmission will be limited to the immediate vicinity of New York, sound transmission will be carried on the various Columbia affiliated stations throughout the country.

PROPOSAL TO WIDEN BAND

According to information received from American advisors and observers who attended the International Technical radio conference in Copenhagen last month, broadcasting interests of the world will make strong efforts to widen the broadcast band at the International Radio Conference to be held at Madrid during the Fall of 1932.

There has been a continous demand on the part of nearly all European nations that broadcasting be given more facilities to relieve congestion and overcrowding in that part of the spectrum.

The International Broadcasting Union raised the question of enlargement of the broadcast band at the Copenhagen Conference this year. The proposal, which had been expected, was immediately ruled out of order by the presiding officer. It was indicated among the delegates to the assembly that this question was for the Madrid Conference in 1932, since it has treaty making powers and authority to allocate the various services.

The International Broadcasting Union proposes to have aviation and ship frequencies now operating below 550 kilocycles removed to the short waves above 1500 kc. In Europe, at the present time, 14 long wave channels between 160 and 285 kc are used in broadcasting service, in addition to the regular band between 550 and 1500 kc. The effort will be made at Madrid to have all channels between 150 and 550 kc assigned to regular broadcasting service.

LIMITATION ON SERVICE AREA

If the good service area of a broadcasting station is seriously limited by interference conditions created by stations operating on the same frequency, this fact alone is not sufficient grounds for granting an application filed by the injured station to change to another frequency, if the present service areas of stations operating on the requested frequency would be impaired. This was the recommendation of Examiner Hyde in the conclusion of Report 224. Docket 1152, denying the application of Station WBCM, Bay City, Mich., for authority to change frequency from 1410 to 940 kc using power of 500 watts.

RECOMMENDS TELEVISION GRANT

The application of Chicago Federation of Labor, Chicago, Ill., (W9XAA) Docket 1231, for construction permit to erect an experimental television station on 2750 to 2850 kc with 500 watts and unlimited time was recommended to the Commission by Examiner Pratt in Report 225. In 1929, the applicant conducted a television station in Chicago. It is now their intention to resume experimental operation, under an agreement with Short Wave and Television Corp., of Boston, which is affiliated with Sanabria Television Corporation.

EXAMINERS REPORTS

In re application of John H. Dolan, Boston, Mass., for construction permit to erect new station on 1370 kc with 100 watts night power and 250 watts daytime. with one half time to share with WLEY. Docket 1149. Report 215. Examiner Hyde recommends denial of application.

In re application of New Jersey Broadcasting Corporation, Jersey City, N.J., (WHOM) for modification of license to increase hours of operation to unlimited time. Docket 1150. Report 216. Examiner Pratt recommends granting of application in part for a change in hours of operation from sharing with stations WNJ, WBMS, and WKBO to sharing time with station WBMS, station WHOM to use three quarter time and station WBMS to use one quarter time and that a modified license be issued to the applicant authorizing its operation three quarter time.

In re application of John E. Hess, York, Penna., for construction permit to erect new station on 1500 kc with 100 watts and unlimited time. Docket 1202. Report 217. Examiner Walker recommends denial of application.

In re application of Carl S. Wheeler, Lexington, Mass., (WLEY) for construction permit to change the station location from Lexington to Springfield, Mass., using unlimited time. Docket 1155. Report 218. Examiner Hyde recommends denial of application.

In re application of the Ozark Radio Corporation of Carterville, Mo., (W9XV) for modification of general experimental license to increase operating hours to unlimited. Docket 1050. Report 219. Examiner Pratt recommends denial of application.

In re application of the Ozark Radio Corporation of Carterville, Mo., for construction permit to erect new station to operate on 1420 kc with 100 watts power and to share time with station WMBH. Docket 1050. Report 220. Examiner Pratt recommends denial of application.

In reapplication of Missouri Broadcasting Corporation, St. Louis, Mo., (WIL) for modification of license to increase operating hours to unlimited time. Docket 1161. Report 221. Examiner Pratt recommends granting of application.

In re application of Leroy Joseph Beebe, Newport, R.I., (WMBA) for renewal of license. Docket 1196. Report 222. Examiner Walker recommends denial of application.

In re application of WRAX Broadcasting Co., Philadelphia, Penna., (WRAX) for construction permit to increase power to 500 watts. Docket 1190. Report 223. Examiner Yost recommends denial of application.

RENEWALS GRANTED

During the current week the Commission granted applications for renewal of license for the regular period to the following stations: KSOO, Sioux Falls, S.D.; WAIU, Columbus, Ohio; WBAP, Fort Worth, Texas; WHAS, Louisville, Ky.; WJJD, Mooseheart, Ill.; WKAR, E.Lansing, Mich.; WLW, Cincinnati, Ohio; WDGY, Minneapolis, Minn; WABZ, New Orleans, La.; KGIX, Las Vegas, Nevada; WGST, Atlanta, Ga.; KGCU, Mandan, N. D.; KGFG, Oklahoma City, Okla.

TEMPORARY LICENSES ISSUED

During the current week the Commission issued temporary licenses to six stations for the period beginning August 1, 1931, in considering the applications for renewal of license filed by these stations.

Stations KWKH, Shreveport, La., and WMAK, Buffalo, N. Y., were given temporary authority to operate subject to such action as the Commission may take after hearing to be held on pending applications for renewal of license.

Stations WFBM, Indianapolis, Ind., and WOWO, Fort Wayne, Ind., have applications pending before the Commission requesting facilities of station WWVA, Wheeling, West Va. Station WWVA was issued a temporary license subject to Commission action after hearing on the applications filed by the Indiana stations.

Due to failure on the part of station KPCB, Seattle, Wash., to file copy of operating schedule as required by G. O. 105, a temporary license was issued this station and the application for renewal of license was designated for hearing.

Pending Commission action after hearing on the application of station WBBM-WJBT, Chicago, Ill., for the facilities of station KFAB, Lincoln, Nebr., a temporary license was issued to the Nebraska station subject to action of the Commission on the application of the Chicago station. For the same reason and pending action of the Commission after hearing on the application of station KFAB for the facilities of station WBBM, temporary authorization to operate was granted to station WBBM.

APPLICATIONS GRANTED

During the current week the following applications were granted by the Commission:

		· ·	
	CALL	NAME OF APPLICANT	NATURE OF GRANT
W	9 D X	The Journal Co., Milwaukee, Wis.	Granted modification of C.P. to change location from Fourth & State Sts., Mil-waukee, Wis., to 1311 N. Sixth St., Mil-waukee, Wis.
K	T W		Granted C.P. to make changes in equipment to conform to requirements of G. O. 111 and 115.
W	BEO	The Lake Superior Brdcstg.Co. Marquette, Mich.	Granted modified license as follows: Antenna current 2.4 amperes, antenna resistance 18 ohms, antenna Type, inverted "L"; height, 40 ft.; flat top 145 ft.; counterpoise, single wire, length 130 ft.
K	H Q	Louis Wasmer, Inc., Spokene, Wash.	Granted modified license as follows: Antenna current-7.9 amperes for 1 KW and 11.2 for 2 KW, antenna resistance 16 ohms. Antenna Type "T", height 136 ft. flat top

200 ft.; direct ground, towers grounded.

APPLICATIONS GRANTED (Continued)

CALL	NAME OF APPLICANT	NATURE OF GRANT
MKBW	WKBW Inc., Buffalo, N. Y.	Granted consent to Voluntary Assignment of License to Buffalo Brdcstg. Corp.
KFUL	Will H. Ford Galveston, Texas	Granted consent to voluntary Assignment of License to the News Publishing Co.
KOH	Jay Peters, Inc., Reno, Nev.	Granted Mod. of license, change in name only to The Bee, Inc.
WRDO	Albert S. Woodman, Augusta, Maine	Granted consent to Voluntary Assignment of C. P. to WRDO, Inc.
WBAA	Purdue University, West Lafayette, Ind.	Granted authority to use direct measure- ment of antenna input.
WRDO	Albert S. Woodman, Augusta, Maine	Granted Mod. of C. P. to extend commence- ment and completion dates.
WCFL	Chicago Federation of Labor, Chicago, Ill.	Granted authority to operate the first two hours after sunset at Seattle, Wash.

LICENSE APPLICATIONS GRANTED

During the current week the Commission granted applications for license covering previously authorized construction permits to the following stations: WBRE, Wilkes-Barre, Pa.; WJJD, Mooseheart, Ill.; WOMT, Manitowoc, Wis.; WIL, St.Louis, Mo.; KXL, Portland, Oreg.; WOBC, Vicksburg, Miss.; KWG, Stockton, Calif.

HALF MICHIGAN HOMES RADIO EQUIPPED

Of the 1,183,157 families residing in Michigan, 599,196, or 50.6 per cent have radio receivers, according to figures made public this week by the Census Bureau. A report from the same source indicates that out of 530,092 families in the State of Virginia 18.2 per cent, or 96,569 families are equipped with receiving apparatus. Michigan now ranks fourth in total number of receiving sets per State among reports issued by the Census Bureau covering 32 States and the District of Columbia.

QUOTA CHANGES IN MANY STATES

A new tabulation of the distribution of broadcasting facilities was released at the Commission this week. This set of figures shows conditions in all States as they stood June 30, 1931. A comparison of this information with the tabulation issued March 26, 1931, shows increases in quota units for the following States: FIRST ZONE-Connecticut, 0.05; Maine, 0.20; New Hampshire, 0.60; Vermont, 0.10. SECOND ZONE-Pennsylvania, 0.50; Ohio, 0.20; Michigan, 0.10; West Virginia, 0.05. THIRD ZONE-Georgia, 0.35; Alabama, 0.17; Mississippi, 0.10. FOURTH ZONE-Illinois, 0.19; North Dakota, 0.57. FIFTH ZONE-Oregon, 0.64; New Mexico, 1.66. Reductions were shown in the twelve following states: Massachusetts, 0.10; Porto Rico, 0.20; Tennessee, 0.17; Missouri, 0.10; Indiana, 0.10; Wisconsin, 0.30; Iowa, 1.55; Kansas, 0.20; South Dakota, 0.43; California, 2.10; Washington, 0.12; Hawaii, 0.20. The complete tabulation, as issued by the Commission, is made a part of this BULLETIN.

FEDERAL RADIO COMMISSION Washington, D. C.

July 15, 1931

TABULATION OF QUOTA FIGURES AS OF JUNE 30, 1931

			Net amount over		Net amount over
ZONE 1	Tota	17	or under Quota	ZONE 2 Total	or under Quota
State	~	ssign.	± Units ± %	State Due Assign.	± Units ± %
N.Y.	35.10	39.20	+ 4.10 + 12	Pa. 27.64 20.24	- 7.40 - 27
Mass.	11.85	9.98	- 1.87 - 16	Ohio 19.05 18.65	- 0.40 - 2
N.J.	11.21	11.53	+ 0.32 \ + 3	Mich. 13.88 11.40	- 2.48 - 18
Md.	4.56	4.10	- 0.46 - 10	Ky. 7.54 7.62	+ 0.08 + 1
Conn.	4.46	3.55	- 0.91 - 20	Va. 6.94 9.50	+ 2.56 + 37
P.R.	4.32	0.40	- 3.92 - 91	W.Va. 4.95 4.90	- 0.05 - 1
Maine	2.22	2.20	- 0.02 - 1		
R.I.	1.91	1.40	- 0.51 - 27		
D.C.	1.33	1.30	- 0.03 - 2		
N.H.	1.31	0.80	→ 0.51 → 39		
Vt.	1.00	0.60	- 0.40 - 40		
Del.	0.67	0.70	+ 0.03 + 4		
V.I.	0.06	-	- 0.06 - 100		
Total	80.00	75.76	- 4.24 - 5	Total 80.00 72.31	- 7.69 - 10
Control of the last	00.00	10.10	TONT O	10001 00.00 /5.01	1.00
		10.10	Net amount over	10041 00:00 75:01	Net amount over
ZONE 3			Net amount over or under Quota	ZONE 4 Total	Net amount over or under Quota
	Tota		Net amount over		Net amount over
ZONE 3	Tota	1	Net amount over or under Quota	ZONE 4 Total	Net amount over or under Quota
ZONE 3 State Texas N.Car.	Tota Due A	1 ssign. 22.77 7.82	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11	ZONE 4 Total State Due Assign.	Net amount over or under Quota ± Units ± %
ZONE 3 State Texas N.Car. Ga.	Tota Due A 16.22 8.83 8.09	1 .ssign. 22.77 7.82 7.95	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2	ZONE 4 Total State Due Assign. Ill. 22.50 33.84 Mo. 10.72 12.05 Ind. 9.53 7.48	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21
ZONE 3 State Texas N.Car.	Due A 16.22 8.83 8.09 7.39	1 ssign. 22.77 7.82 7.95 6.22	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2 - 1.17 - 16	ZONE 4 Total State Due Assign. Ill. 22.50 33.84 Mo. 10.72 12.05 Ind. 9.53 7.48 Wisc. 8.66 7.95	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21 - 0.71 - 8
ZONE 3 State Texas N.Car. Ga. Ala. Tenn.	Tota Due A 16.22 8.83 8.09 7.39 7.29	1 .ssign. 22.77 7.82 7.95 6.22 12.83	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2 - 1.17 - 16 + 5.54 + 76	ZONE 4 Total State Due Assign. Ill. 22.50 33.84 Mo. 10.72 12.05 Ind. 9.53 7.48 Wisc. 8.66 7.95 Minn. 7.59 9.01	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21 - 0.71 - 8 + 1.42 + 19
ZONE 3 State Texas N.Car. Ga. Ala. Tenn. Okla.	Due A 16.22 8.83 8.09 7.39 7.29 6.67	1 ssign. 22.77 7.82 7.95 6.22 12.83 9.00	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2 - 1.17 - 16 + 5.54 + 76 + 2.33 + 35	ZONE 4TotalStateDueAssign.Ill.22.5033.84Mo.10.7212.05Ind.9.537.48Wisc.8.667.95Minn.7.599.01Iowa7.3011.45	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21 - 0.71 - 8 + 1.42 + 19 + 4.15 + 57
ZONE 3 State Texas N.Car. Ga. Ala. Tenn. Okla. La.	Tota Due A 16.22 8.83 8.09 7.39 7.29 6.67 5.83	1 .ssign. 22.77 7.82 7.95 6.22 12.83 9.00 8.50	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2 - 1.17 - 16 + 5.54 + 76 + 2.33 + 35 + 2.67 + 46	ZONE 4 Total State Due Assign. Ill. 22.50 33.84 Mo. 10.72 12.05 Ind. 9.53 7.48 Wisc. 8.66 7.95 Minn. 7.59 9.01 Iowa 7.30 11.45 Kans. 5.56 4.71	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21 - 0.71 - 8 + 1.42 + 19 + 4.15 + 57 - 0.85 - 15
ZONE 3 State Texas N.Car. Ga. Ala. Tenn. Okla. La. Miss.	Tota Due A 16.22 8.83 8.09 7.39 7.29 6.67 5.83 5.60	1 22.77 7.82 7.95 6.22 12.83 9.00 8.50 3.00	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2 - 1.17 - 16 + 5.54 + 76 + 2.33 + 35 + 2.67 + 46 - 2.60 - 46	ZONE 4TotalStateDueAssign.Ill.22.5033.84Mo.10.7212.05Ind.9.537.48Wisc.8.667.95Minn.7.599.01Iowa7.3011.45Kans.5.564.71Nebr.4.087.23	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21 - 0.71 - 8 + 1.42 + 19 + 4.15 + 57 - 0.85 - 15 + 3.15 + 77
ZONE 3 State Texas N.Car. Ga. Ala. Tenn. Okla. La. Miss. Ark.	Due A 16.22 8.83 8.09 7.39 7.29 6.67 5.83 5.60 5.17	1 ssign. 22.77 7.82 7.95 6.22 12.83 9.00 8.50 3.00 4.40	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2 - 1.17 - 16 + 5.54 + 76 + 2.33 + 35 + 2.67 + 46 - 2.60 - 46 - 0.77 - 15	ZONE 4TotalStateDueAssign.Ill.22.5033.84Mo.10.7212.05Ind.9.537.48Wisc.8.667.95Minn.7.599.01Iowa7.3011.45Kans.5.564.71Nebr.4.087.23S.Dak.2.043.01	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21 - 0.71 - 8 + 1.42 + 19 + 4.15 + 57 - 0.85 - 15 + 3.15 + 77 + 0.97 + 48
ZONE 3 State Texas N.Car. Ga. Ala. Tenn. Okla. La. Miss. Ark. S.Car.	Tota Due A 16.22 8.83 8.09 7.39 7.29 6.67 5.83 5.60 5.17 4.82	1 .ssign. 22.77 7.82 7.95 6.22 12.83 9.00 8.50 3.00 4.40 1.70	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2 - 1.17 - 16 + 5.54 + 76 + 2.33 + 35 + 2.67 + 46 - 2.60 - 46 - 0.77 - 15 - 3.12 - 65	ZONE 4TotalStateDueAssign.Ill.22.5033.84Mo.10.7212.05Ind.9.537.48Wisc.8.667.95Minn.7.599.01Iowa7.3011.45Kans.5.564.71Nebr.4.087.23	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21 - 0.71 - 8 + 1.42 + 19 + 4.15 + 57 - 0.85 - 15 + 3.15 + 77
ZONE 3 State Texas N.Car. Ga. Ala. Tenn. Okla. La. Miss. Ark. S.Car. Fla.	Tota Due A 16.22 8.83 8.09 7.39 7.29 6.67 5.83 5.60 5.17 4.82 4.09	1 .ssign. 22.77 7.82 7.95 6.22 12.83 9.00 8.50 3.00 4.40 1.70 8.35	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2 - 1.17 - 16 + 5.54 + 76 + 2.33 + 35 + 2.67 + 46 - 2.60 - 46 - 0.77 - 15 - 3.12 - 65 + 4.26 + 104	ZONE 4 Total State Due Assign. Ill. 22.50 33.84 Mo. 10.72 12.05 Ind. 9.53 7.48 Wisc. 8.66 7.95 Minn. 7.59 9.01 Iowa 7.30 11.45 Kans. 5.56 4.71 Nebr. 4.08 7.23 S.Dak. 2.04 3.01 N.Dak. 2.02 2.99	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21 - 0.71 - 8 + 1.42 + 19 + 4.15 + 57 - 0.85 - 15 + 3.15 + 77 + 0.97 + 48 + 0.97 + 48
ZONE 3 State Texas N.Car. Ga. Ala. Tenn. Okla. La. Miss. Ark. S.Car.	Tota Due A 16.22 8.83 8.09 7.39 7.29 6.67 5.83 5.60 5.17 4.82	1 .ssign. 22.77 7.82 7.95 6.22 12.83 9.00 8.50 3.00 4.40 1.70	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2 - 1.17 - 16 + 5.54 + 76 + 2.33 + 35 + 2.67 + 46 - 2.60 - 46 - 0.77 - 15 - 3.12 - 65	ZONE 4 Total State Due Assign. Ill. 22.50 33.84 Mo. 10.72 12.05 Ind. 9.53 7.48 Wisc. 8.66 7.95 Minn. 7.59 9.01 Iowa 7.30 11.45 Kans. 5.56 4.71 Nebr. 4.08 7.23 S.Dak. 2.04 3.01 N.Dak. 2.02 2.99 Total 89.00 99.72	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21 - 0.71 - 8 + 1.42 + 19 + 4.15 + 57 - 0.85 - 15 + 3.15 + 77 + 0.97 + 48 + 0.97 + 48 + 19.72 + 25
ZONE 3 State Texas N.Car. Ga. Ala. Tenn. Okla. La. Miss. Ark. S.Car. Fla.	Tota Due A 16.22 8.83 8.09 7.39 7.29 6.67 5.83 5.60 5.17 4.82 4.09	1 .ssign. 22.77 7.82 7.95 6.22 12.83 9.00 8.50 3.00 4.40 1.70 8.35	Net amount over or under Quota ± Units ± % + 6.55 + 40 - 1.01 - 11 - 0.14 - 2 - 1.17 - 16 + 5.54 + 76 + 2.33 + 35 + 2.67 + 46 - 2.60 - 46 - 0.77 - 15 - 3.12 - 65 + 4.26 + 104	ZONE 4 Total State Due Assign. Ill. 22.50 33.84 Mo. 10.72 12.05 Ind. 9.53 7.48 Wisc. 8.66 7.95 Minn. 7.59 9.01 Iowa 7.30 11.45 Kans. 5.56 4.71 Nebr. 4.08 7.23 S.Dak. 2.04 3.01 N.Dak. 2.02 2.99	Net amount over or under Quota ± Units ± % +11.34 + 50 + 1.33 + 12 - 2.05 - 21 - 0.71 - 8 + 1.42 + 19 + 4.15 + 57 - 0.85 - 15 + 3.15 + 77 + 0.97 + 48 + 0.97 + 48 + 19.72 + 25

			TVC U CHILOU	II U UVUI
ZONE 5	Total	L	or under	Quota
State	Due	Assign.	± Units	± %
Calif.	36.85	36.43	- 0.42	- 1
Wash.	10.16	15.80	+5.64	+ 56
Colo.	6.74	9.42	+ 2.68	+ 40
Ore.	6.19	9.15	+2.96	+ 48
Mont.	3.48	3.00~	- 0.48	- 14
Utah	3.27	6.60	+3.33	+102
Idaho	2.89	2.60	- 0.29	- 10
Ariz.	2.83	2.60	- 0.23	- 8
N.Mex.	2.77	4.03	+ 1.26	+ 45
Hawaii	2.39	1.40	- 0.99	- 41
Wyo.	1.46	0.20	- 1.26	- 86
Nev.	0.59	0.80	+ 0.21	+ 36
Alaska	0.38	1.00	+ 0.62	+163
Total	80.00	93.03	+13.03	+ 16

APPLICATIONS RECEIVED

The following applications were received at the Commission during the current week:

week:		DDT: CTILIT	TO TO COME TO SEC.	
CALL	NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
WSAR	Doughty & Welch Elec., Fall River, Mass.	1450		Mod. of C.P. request changes in equipment and to extend commencement date to: 7-25-31 and completion date to 9-24-31.
NEW	R. J. Wood, Lake Placid, N. Y.	an an an	1220	C.P. erect new station, 500 watts to share with WCAD.
NEW	Vernon Taylor Anderson Big Spring, Texas	,	15 0 0	C.P. resubmitted, amended as to equipment requested.
KFJM	University of N. Dak., 3rd St. & 1st Ave. N., Grand Forks, N. Dak.	1370	60 100 100 <u>100</u>	C.P. amended to request chge. in equipment.
WSYB	Philip Weiss Music Co. Rutland, N. Y.	, 1500	co Con co	C.P. to move transmitter and studio, locally.
WJZ	National Brdcstg. Co., New York, N. Y.	760	ØØ ⊕ ■	Mod. of C.P. make changes in equipment and to extend completion date to 8-8-31.
WMMN	Holt-Rowe Brdcstg. Co. 325 Adams Street, Fairmont, W. Va.	, 890	₩₩₩	Lic. to cover C.P. to install new equipment.
WRBL	David Parmer, Columbus, Ga.	1200		Voluntary assignment of lic. to WRBL Radio Station, Inc.
KFWF	St. Louis Truth Center St. Louis, Mo.	, 1200	1420	Mod. of C.P. to move trans- mitter and studio locally. Chge frequency; and to spec- ify hours of operation as one-half time.
WLIT	Lit Brothers, Philadelphia, Pa.	560		Direct measurement of ante- na input.
WEAI	Cornell University, Ithace, N. Y.	1270		Install automatic frequency control.

APPLICATIONS RECEIVED (Continued)

CALL			REQUENCY SOUGHT	NATURE OF APPLICATION
NEW	Plattsburgh Brdcstg.Co., Plattsburgh, N. Y.		1370	C.P. amended request to share time with WBGF, to chge. name to Plattsburg Brdcstg. Corp., to make chges. in equipment.
WEHC	Emory and Henry College, Emory, Va.	1350		Lic. to cover C.P. for chge. of frequency, hours of operation, equipment, and increase in power.
NEW	Wade H. Dellinger 22 South Tryon St., Charlotte, N. C.	₄₀ el	880	C.P. resubmitted, to chge. transmitter location to 22 South Tryon St., to 880 kc., power to 250 W and hours of operation to Daytime. Facilities to be withdrawn from Station KOCW.
NEW	Harvey T. Johnson Johnson City, Tenn.		1400	C.P. to erect new station 100 watts, Daytime.
NEW	Ben J. Sallows Alliance, Nebr.		1230	C.P. to erect new station 500 watts, unlimited time.
WCOA	City of Pensacola, Fla. City Hall Bldg., Pensacola, Fla.	1340	estr estr estre estre	Mod. of C.P. amended to request authority to install new transmitter
KFDM	Magnolia Petroleum Co., Beaumont, Texas.	560		Direct measurement of antenna input.
WOW	Woodmen of The World Life Omaha, Nebraska	590		Direct measurement of antenna input.
WDEV	Harry C. Whitehill Waterbury, Vt.	1420		Lic. cover C.P. for new station.
WHK	Radio Air Service Corp., Cleveland, Ohio	1390		Lic. cover C.P. to move auxiliary.
₩QDX	Stevens Luke Thomasville, Ga.	1210		Lic. cover C.P. make chges. in equipment and increase power.
WOAI	Southern Equipment Co., San Antonio, Texas	1190	***	Mod. of C.P. extended commencement and completion dates 90 days.

BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

OFFICERS

THE NATIONAL ASSOCIATION OF BROADCASTERS Incorporated

NATIONAL PRESS BUILDING

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EXECUTIVE PERSONNEL

PHILIP G. LOUCKS Managing Director EUGENE V. COGLEY Assistant to Managing Director

OLIVINE FORTIER Secretary

NAB MEETING SUCCESSFUL

July 24, 1931.

Seventy five Pacific Coast broadcasters attended the first Regional Meeting of the National Association of Broadcasters which was held at Hotel St. Francis, San Francisco, Calif., July 21 and 22 and discussed openly and frankly the legislative, legal and commercial problems which now confront the broadcasting industry in the United States.

This bulletin supplements the regular weekly bulletin which is being mailed from the Washington Office of the Association and gives a brief report of the meeting.

Arrangements are now being made to have the proceedings of the meeting printed for distribution.

The Board of Directors decided that the second Regional Meeting shall be held at New Orleans next winter, the date to be selected later. action supersedes the action taken at the Detroit meeting of the Board which contemplated a southern meeting in advance of the Annual Meeting to be held in Detroit, Mich., October 26, 27 and 28, 1931.

The concensus was that the first regional meeting was a complete The attendance exceeded expectations and a splendid spirit of co-operation was shown on every side.

Officers and members from the east who journeyed to the West Coast for the meeting were shown every hospitality by broadcasters on the Pacific Coast.

MAYOR ROSSI SENDS GREETING

Mayor Angelo J. Rossi of San Francisco, through Executive Secretary Cleary, sent greetings to the meeting. The city, he said, considered it to be an honor to be host to the National Association of Broadcasters and extended to the visiting delegates every courtesy of the city. It was his hope that in the near future San Francisco would again be selected as the meeting place for the Association. An important all-night conference with city supervisors on the city water supply situation prevented the mayor from coming to the meeting in person.

LAFOUNT CRITICISES ADVERTISING

Commissioner Harold A. Lafount, who delivered the principal address during the opening session of the meeting, warned against current advertising practices which, he said, are injuring the broadcasting business.

"Broadcasting is a difficult business and I do not know of a business that calls for more intelligence," the Commissioner said. "Radio broadcasters have become trustees of tremendous public responsibility. Running a broadcasting station has become more than just earning a living; it entails meeting a duty to the public. The broadcaster who is so blind to this duty as to give space to fraudulent stock promoters, star gazers and such personalities, fails in an obligation not merely to the Radio Commission which has given him his license, but to the great army of listeners in whom the final say as to whether or not he shall keep that license, is vested.

"Broadcasters should present programs as if they were guests invited into your home to meet your wife and children.

"Some stations - only a few, I am happy to say - still sell five minute programs, in which the advertisers take advantage of the good programs which precede their broadcast. This is a bad practice."

July 24, 1931.

PRESIDENT DAMM OUTLINES PROGRAM

A constructive program for the development of the broadcasting medium was outlined by President Walter J. Damm in his address to the meeting.

"Broadcasting today stands in grave jeopardy," he declared. "Smile if you will - but just because you yourself have not felt the constrictions of various influences is no reason why you should sit back any longer, self satisfied, until you find it necessary to gasp for breath and you are too weak to do anything about it. As yet, the various influences that I have in mind have not touched enough broadcastors to make them realize the seriousness of the situations.

"Business has been good - there is no question about that - and I have often wondered whether it is not a fact that the revenues for most stations have been entirely out of line with the expenses incurred in producing the revenue. When a station can turn in profits of thirty to forty thousand dollars on a one hundred thousand dollar expense, or seventy thousand dollars on a two hundred thousand dollar expense, isn't that an indication that there is a tendency to somewhat overlook what I am going to call insurance for the future?"

A newspaper, for example, he said, has found it necessary to belong to some 19 organizations and bureaus, in some instances costing \$8,000 in dues annually, in order to conduct its business successfully and in accordance with the best practices.

"All this spring and summer the newspapers have been decrying the fact that radio is a competitor of the newspaper. Radio is not a competitor of the newspaper, but my saying it to you and you telling it to your friends is not going to make a dent compared to the impression the newspapers are creating, and the membership of this Association, as well as the broadcasters who are not members, might well think about combating the propaganda being disseminated along these lines."

Another influence working against broadcasting in general is the bad trade practices indulged in by many broadcasters, he said, enumerating a few of them as follows:

- 1. Sanctioning or tolerating the time broker to undersell the station's rate card.
 - 2. The station cutting its own rates for fear of losing some business.
 - 3. Stations conducting lotteries.
 - 4. Broadcasting of fake investment advertising.
 - 5. Broadcasting of quack medical accounts.
- 6. Broadcasting of fortune telling and star gazing stunts and toa leaf readers.
 - 7. Tolerance of too much advertising.

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"Most of these bad practices result from an abnormal desire to get out of the red or to show a big profit," he continued. "If the broad-casters do not clean up these conditions, somebody else will, and you have already had a fair indication of this in the Federal Radio Commission's notice to stations regarding lotterios, gift enterprises, etc. The Federal Trade Commission also has indicated that it is going to exercise a more pronounced supervision over radio advertising."

As a panacea for these ills, President Damm offered the following recommendations:

- 1. Join the National Association of Broadcasters.
- 2. Give the National Association of Broadcasters every ounce of cooperation you possibly can.
 - 3. Adopt a standard form of accounting.
- 4. Form a clearing house for station open time, and adopt and promote a uniform station and market data folder.
- 5. Consider and approve a cooperative campaign to promote radio advertising.
- 6. Base your rates on a reasonable return and be satisfied with a reasonable return on your money.
 - 7. Invest in future insurance.
- 8. Wake up to the fact that to properly conduct a broadcast show, you must spend money for promotion, both for the purpose of getting an audience for the show and getting somebody to help you pay for it.

BELLOWS WARNS OF PERILS

A clear-cut picture of the dangerous legislative situation which broadcasters must face was drawn by Henry A. Bellows, vice president of the Columbia Broadcasting System and chairman of the Association's legislative committee, in a speech before the meeting.

"Whenever I look at the real status of American broadcasting as it is today," he said, "I am inclined to think that we broadcasters are the most guileless, trusting, credulous lot of men in the world. The traditional idiot who lights cigarettes in a powder factory is a marvel of sanity compared to us. And the strangest part of it is that most broadcasters absolutely refuse to look the facts in the face, or to recognize the power and activity of the forces which are fighting for legislation hostile to broadcasting, and quite possibly ruinous to it.

"Now, no danger was ever overcome or even avoided by just pretending that it did not exist. You all know how the estrich is said to conceal himself by thrusting his head into the sand, and assuming that because he can see nothing he has become invisible. Broadcasters in general have adopted this estrich policy to such a degree that they no longer even see the perils from which they are hiding.

"Let us look at them, and see what they really amount to. First, there is the danger of legislative inroads on the broadcast band of frequencies. Suppose, as the Glenn Amendment provided, that one channel is set aside for organized labor. Suppose the Fess bill had passed, and fifteen per cent of all our broadcasting facilities were turned over to educational institutions. What would happen? Do you think for a moment that agriculture would sit tamely back without demanding a share of the spoils? How about the demands of organized and commercialized religion? The moment Congress establishes the legislative principle that wave lengths within the broadcast band are to be dealt out as rewards for political support, broadcasting as we now know it in America is doomed.

"Remember that back of all the efforts of special interests to secure wave lengths for themselves is a tremendous amount of pressure on Congress to destroy commercial broadcasting entirely. I don't think I need to tell you where most of this pressure originates. Competing media, having tried vainly to discredit broadcasting as a profitable method of advertising are now trying to strike deeper, and to create a sentiment in favor of a tax-supported, advertising-free broadcasting system.

I do not think Congress will for the present anyway, enact legislation changing the basis of our broadcasting service. Such action would instantly provoke the wrath of fourteen million on the whole well satisfied set owners. The danger lies, not in legislative overturning, but in legislative chiselling. Take away a frequency here; a frequency there; crowd the survivors a little more closely together; put seven stations on a wave length where now there are four: this is the program of the enemics of American broadcasting. More than this, disgust and weary the listeners by forcing them to listen to hours of propaganda, dreary lectures, interminable reports - this is the best possible way to kill off public interest in broadcasting, and to lessen its value commercially."

The first big legislative battle is to keep broadcast allocations out of Congress, he said, lamenting the fact that "in such a battle, a battle for existence, nine-tenths of the broadcasters are content to sit back and do nothing."

He then reviewed the copyright situation and warned against the dangers of uncontrolled, monopolistic pools of copyright material. Broadcasters were asked to lend their entire support to a program which would lead to an adjustment of this condition. Passage of the Vestal bill in the last session of Congress would have cost "every broadcaster in America many thousands of dollars." State legislation he said was another danger which had grown to enormous proportions during the last year.

"This is, of course, a plea for active membership in your Association," he concluded. "Yes, but it is far more than that. It is a demand that you as broadcasters wake up and face the facts that you stop believing that Santa Claus will always bring presents to good little boys. There isn't any Santa Claus in this business. When the idiot climbs down off the powder barrel, and the ostrich pulls his head out of the sand, then the few of us who for years have carried the burden of fighting your legislative battles will be able either to turn the work over to others who can do it better, or to carry on with the feeling that behind us is an industry aware of its own needs, and united in its effort to secure justice."

GILMAN URGES BETTER PRACTICES

Radio broadcasters who want to preserve the freedom of the ether waves must censor the advertising material they accept, and establish standards by which all commercial broadcasts may be judged.

So believes Don E. Gilman, Vico President in charge of the Pacific Division. National Broadcasting Company.

"The broadcaster is criticised for much of the advertising material accepted," Mr. Gilman said, in his address, whose theme was "Standards of Practice For the Broadcasting Medium".

"There are some stations which apparently accept anything in the form of advertising material and commercial announcements which is offered. If we are to believe what we hear from the broadcasts it is to be concluded that those stations have not the interest of their hearers at heart, and lend themselves to misrepresentation and quackery, the sale of unsound securities, the promotion of fraud. fortune-telling and so on.

"The radio public is going to stand for this just so long, and then attempts will be made to regulate it, and restrictive measures will be introduced in successive legislatures and in Congress. We can anticipate this type of opposition and defeat it by cleaning house ourselves and eliminating undesirable commercial and sometimes sustaining programs from our service."

Broadcasting stations which accept contracts from "irresponsible advertising agencies" do themselves and the broadcasting business harm, Mr. Gilman declared, pointing out that broadcasters as a group can establish principles by which individual members of the group may recognize those agencies which are entitled to their support.

"An alleged client," he said, "is brought to us sometimes by a so-called radio agency, and then when the contract is entered into we also have to recognize the legitimate agency which had the right of representation all the time. Approximately 30 percent is thus taken from revenue for the support of middlemen, one of whom at least has no right of revenue at all. I believe broadcasting is the only medium which sometimes allows two agency commissions for the same sale."

The practice of charging for remote control pick-ups provides ground for establishing another standard, the NBC executive said. This charge, although a basic and fixed one is often used as a competitive factor by stations, he explained. Some stations frequently give away all possible profit by making an inadequate charge for remote control installation and operation.

"This practice gives clients a wrong sense of value - and remote control broadcasts may be lost because of this false sense of values which the broadcaster has established to his own disadvantage," he said.

STRAIGHT JACKETING BROADCASTING

A discussion of the Commission's general orders relating to engineering aspects of broadcasting was given by C.M. Jansky, consulting radio engineer, in an address before the meeting on Wednesday morning.

"The practical impossibility of making any move in the broadcast spectrum without running afoul some Commission General Order or policy is rapidly tending to place the broadcasting industry in a regulatory straight jacket," Mr. Jansky said. "This development of an exceedingly complex and somewhat arbitrary set of rules may have been necessary to prevent chaotic changes and upheavals.

"Consideration of the technicalities of broadcast coverage show that in the main the provisions for determining quotas found in General Orders 92 and 102 bear very little relation either to coverage or to interference and are in fact primarily arbitrary. Yet in view of the complexity of the radio transmission phenomenae and particularly in view of the ambiguity of the Davis Amendment and the paradoxical interpretations possible what else can the Commission do but adopt an arbitrary quota system if it is to attempt to interpret the Davis amendment at all?

"This discussion could be continued almost indefinitely. However, before closing I would like to call attention to a procedural situation which, in my opinion, is placing the radio broadcasting industry in a regulatory straight jacket of such limited dimensions that it is exceedingly difficult, and may in fact become impossible, to secure any change in a broadcasting station assignment regardless of the fact that such a change might be of great public benefit.

"Regardless of what sort of a change in frequency assignment, power, or operating hours a station may apply for, the Commission is now in a position where it can, in practically all cases, show that the granting of the applicant's request will violate some General Order.

"Now Commission General Orders were, with very few exceptions, promulgated without hearing. If at a hearing on his issues, an applicant tries to introduce evidence to show that the order which he knows will be used as the reason for denying his application is unsound, he is told that the General orders of the Commission are not in issue. Furthermore the examiner, in making his report, will refuse to consider any evidence tending to show the invalidity of a Commission General Order. It may still be necessary pending the determination of broad questions of public policy which cannot be correctly answered quickly, in a field so new and complex as this. However, the rigidity of the present regulatory system and the exceedingly great difficulty of securing changes regardless of how meritorious they may be should be viewed with great concern by all those who realize that our present broadcasting structure is far from perfect."

DILL UNABLE TO ATTEND

Senator Clarence C. Dill of Washington, who was scheduled to deliver an address at the Tuesday session of the meeting was unable to attend. The Washington senator had arranged to fly to San Francisco from his Spokane, Washn., home with Louis Wasmer but became ill during the first leg of the flight and was compelled to return to his home. Congressman Arthur M. Free of San Jose, Calif., was detained in Washington, D.C., and failed to arrive in time for the meeting. The California Congressman, however, sent a written message which was read by the Managing Director. The message in part read:

"Broadcasting has become one of the most potent things in our life today. Its opportunity for good or ill is largely in the hands of the broadcasters. Legislation, of course, can regulate many matters concerning broadcasting but after all is said and done in this great country of ours any attempt to infringe upon the right of free speech would not be tolerated. Broadcasting, if it is to continue to play the part that it should in our national life, must, and I feel will be, kept upon a very high plane and I feel that meetings of the kind now being held will contribute much toward keeping the industry on a high and worthy plane. Radio listeners today in the United States are getting better programs and better reception without charge than any other country in the world. The radio has brought into nearly every home in America, the opportunity to enjoy things that otherwise would be closed to people of moderate means. Good orchestras operas, speeches and similar high grade forms of entertainment are now to be had for the listening."

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FIFTY PER CENT MEMBERSHIP INCREASE

Membership in the National Association of Broadcasters increased exactly fifty per cent during the period from January 1 to July 1,1931, it was revealed in the report of Philip G. Loucks, managing director, given at the Wednesday session. "On December 31, 1930, membership in the Association consisted of 88 active members and 25 associate members," the report stated. "On June 30, 1931, the number of active members had increased to 122 and the number of associate members to 28. During this period six members were dropped for non-payment of dues and four others resigned. The present membership of 150 may be classified as follows: Stations operating on clear channels, 32; stations operating on regional channels, 73; stations operating on local channels, 28; stations operating on day or limited time assignments, 9; members not engaged in the business of broadcasting, 8."

The report reviewed briefly the work of the Washington headquarters of the Association.

"No industry in the history of our government is more dependent upon organization for its welfare and growth," the report concluded. "Only through close and effective organization can you hope to protect the business which you have so industriously labored to build. The National Association of Broadcasters offers to you the only form of broadcasting insurance available."

APPOINT COPYRIGHT COMMITTEE

A meeting of the Board of Directors was held Tuesday afternoon. One of the principal matters before the board was the request received from the American Society of Composers, Authors and Publishers that the Association appoint a committee to meet with a committee from the Society for the purpose of discussing a more equitable basis for the assessment of music license fees. The board voted that the President appoint the committee requested. The President and members of the Executive Committee were named.

118 ATTEND BANQUET

Commissioner and Mrs. Harold A. Lafount were among the guests who attended the banquet on Wednesday night. One hundred and eighteen members and guests were served. The entertainment was furnished by the San Francisco broadcasting stations with Milton Blank acting as master of ceremonies.

MANY SUBJECT DISCUSSED

Nearly one-half of the time of the meeting was devoted to open discussion of broadcasting problems. Broadcasters from the east and west exchanged ideas on the subjects of brokers' commissions, station representation, copyright, legislation, Commission activities, line charges and nearly every other phase of broadcasting. This discussion will be printed if plans to have the proceedings published are carried out.

21 NEW MEMBERS APPROVED

Twenty one new members were approved at the meeting of the Board. They are: WBEO, Marquette, Mich.; WDGY, Minneapolis, Minn.; WFAA, Dallas, Tex.; WGBI, Scranton, Pa.; WHFC, Cicero, Ill.; WIP-WFAN, Philadelphia, Pa.; WKJC, Lancaster, Pa.; WLAP, Louisville, Ky.; WMBD, Peoria, Ill.; WRAK, Williamsport, Pa.; WFYO, Abilene, Tex.; KGO, San Francisco, Calif.; KLRA, Little Rock, Ark.; KSL, Salt Lake City, Utah; KSO, Des Moines, Iowa; KFBB, Great Falls, Mont.; KMJ, Fresno, Calif.; KFBK, Sacramento, Calif.; and Patrick and Company, San Francisco, Calif. Applications from stations KOL, Seattle, Wash.; KHQ, Spokane, Wash.; and KFPY, Spokane, Wash.; were received too late for Board action but it was decided that a mail ballot would be made at the earliest possible date.

The following members were dropped by Board action under the Constitution for non-payment of dues: WADC, Akron, Ohio; WDEL, Wilmington, Del.; WIBO, Chicago, Ill.; WRHM, Minneapolis, Minn.; KFNF, Shenandoah, Iowa; and KTS?. El Paso, Tex.

LIST OF ATTENDANCE

The following is a nearly complete list of those who attended the meeting:

Adams, M.S. Culver City, Calif. Anthony, E.C. Los Angeles, Calif. Barrish, R.B., Los Angeles, Calif. Bellows, B.A. Bishop, L.P. Medford, Oregon. Bowan, S.H., New York, N.Y. Bories, Merton, San Francisco, Calif. Brendenburg, F.C., San Francisco, Calif. Brown, M.E., Portland, Oregon. Brunton, R.R., San Francisco, Galif. Brydone-Jack, Ned. Los Angeles, Calif. Cannan, S.C., Salt Lake City, Utah. Case, Tom, Portland, Oregon. Chatterton, C.O., Portland, Oregon. Church, A.B., Kansas City, Mo. Church, S.R., Kalispell, Montana. Craney, Butte, Montana. Crowe, J.C., San Francisco, Calif. Cummins, O.R., Los Angeles, Calif. Damm, W.J., Milwaukee, Wis. Dickson, Sydney, San Francisco, Calif. Doernbecher, E.M., Tacoma, Wn. Earl, G., Los Angeles, Calif. Bickelberg, W., San Francisco, Calif. Fisher, Birt, Portland, Ore. Fox, S.S., Salt Lake City, Utah. Gilman, Don E., San Francisco, Calif. Glade, E.J., Salt Lake City, Utah. Gleeson, W.L., San Francisco, Calif.

Green, A.H., Stockton, Calif. Greig, H.J., San Francisco, Calif. Gruen, Louis, San Francisco, Calif. Holeman, K.B., Santa Maria, Calif. Haller, A.V., San Francisco, Calif. Hamilton, G.C., Sacramento, Calif. Hedges, W.S., Chicago, Ill. Hopkins, Barry, Hunt, C.R., Portland, Oregon. Jacobson, Jessie, Great Falls, Jansen, E.J. Jones, M., San Francisco, Calif. Kadderly, W. L., Corvallis, Oregon. Kales, A.F., Los Angeles, Calif. Kincaid, G., Astoria King, G., Hollywood, Calif. Kraft, C., Fort Worth, Texas. Lamb, A.B., Los Angeles, Calif. Lasky, P.G. Laughlin, J.W., San Francisco, Calif. Lilly, R.A., San Francisco, Calif. Linden, Mr. McCullum, Edward, San Francisco, Calif. McCarthy, C. L. San Francisco, Calif. Meighan, C. W., Phoenix, Arizona. Milholland, H. I., San Francisco, Calif. Moore, Lawrence, Oakland, Calif. Morency, P.W., Hartford, Conn. Nielsen, E.A., Phoenix, Arizona.

O'Brien, D.L., Los Angeles, Calif.
O'Fallon, Gene, Denver, Colo.
Peck. C.D., San Francisco, Calif.
Peffer, E. P., Stockton, California.
Ray, Wh., Hollywood, Calif.
Riggins, E.S., Fresno, Calif.
Roberts, M.E., San Francisco, Calif.
Ryan, Quin, Chicago, Ill.

Schullinger, K.W., San Francisco, Calif. Sharp, T.E., San Diego, Calif. Shaw, Harry, Waterloo, Iowa. Smith, A.L., Los Angeles, Calif. Storm, Norman F., Seattle, Wn. Swallow, C.W., Culver City, Calif. Symons, W., Jr., Spokane, Wn. Wasmer, Louis, Spokane, Wn.

BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

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EUGENE V. COGLEY
Assistant to Managing Director
OLIVINE FORTIER
Secretary

July 25, 1931

REGIONAL MEETING BULLETIN

A comprehensive account of the proceedings of the first Regional Meeting of the National Association of Broadcasters, held in San Francisco, July 21 and 22, has been prepared by the Managing Director, for distribution to the full membership directly from San Francisco.

It is being issued as a special supplement to the regular BROADCASTERS NEWS BULLETIN and will reach you by mail shortly.

Executive Committee: William S. Hedges, Chicago, Ili., Chairman, Henry A. Bellows, Minneapolis, Minn., and Frank M. Russell, Washington, D. C. Directors: William S. Hedges, Chicago, Ili., H. K. Carpenter, Raleigh, N. C.; George F. McClelland, New York, N. Y.; Dr. Frank W. Elliott, Davenport, Ia., A. J. McCosker, Newark, N. J.; Edgar L. Bill, Chicago, Ill., A. B. Church, Kansas City, Mo.; J. G. Cummings, San Antonio, Tex.; Don Lee, Los Angeles, Cal., E. P. O'Fallon, Denver, Colo.; C. R. Clements, Nashville, Tenn.; Henry A. Bellows, Minneapolis, Minn.; John J. Storey, Worcester, Mass.; E. B. Craney, Butte, Mont.; and Leo Fitzpatrick, Detroit, Mich.

WISCONSIN STATIONS APPEAL

The decision of the Commission denying stations WHA, Madison, Wisc. and WLBL, Stevens Point, Wisc., authority to consolidate and operate on 900 kc was appealed to the District of Columbia Court of Appeals this week. Station WHA now operates on 940 kc with 750 watts power daytime only. The applications as filed at the Commission requested authority to merge this station with WLBL at Stevens Point, Wisc., now assigned to 900 kc with day power of 2000 watts. The applicants proposed to operate on 900 kc with 5 kW and day time hours only. Station WHA is operated by the University of Wisconsin, and the Stevens Point station is owned by the Department of Agriculture and Markets of the State of Wisconsin.

The appeal was filed by the Attorney General for the State of Wisconsin and it claims that the Commission erred in finding that these two stations have not made full use of their present operating assignments and that the granting of this request to consolidate and operate with increased power would violate the provisions of the Davis Amendment.

During the current week the Commission filed statements of facts and grounds for decision in the District of Columbia Court of Appeals in these cases: No. 5437 Virgil V. Evans, (WSPA) Spartanburg, S. C. v. F R C; No. 5436 Strawbridge & Clothier, (WFI) Philadelphia, Pa., v. F R C. In the Spartanburg case, the motion to dismiss filed by the Commission was postponed by the Court until hearing on the merits of the appeal. A list of more than fifty interested parties was filed by the Commission in the case involving the Strawbridge & Clothier application for increesed power.

Additional time to designate the record in the appeal of Keystone Broadcasting Corporation, (WCOD) Harrisburg, Pa., v. F R C No. 5413 was requested by the Commission. In this same case, the motion to dismiss filed by the Commission was postponed until hearing on the merits.

Edison Electric Illuminating Company, (WEEI) Boston, Mass., operates on Station WEEI, filed a notice of intention to intervene in the appeal of Virgil V. Evans, (WSPA) Spartanburg, S. C. No. 5437. In the appeal of Pacific Development Radio Co., (KECA) Los Angeles, Calif., v. F R C No. 5445, the station has filed an answer to the Commission's motion to dismiss.

The Commission filed motion to dismiss in the appeal of Durham Life Insurance Co., (WPTF) Raleigh, N. C., v. F R C No. 5444. The motion to dismiss filed by Rines Hotel Co., Manchester, N. H., (WFEA) 5378 was granted by the court.

AUGUST RENEWAL REMINDER

Present licenses for stations operating on the frequencies of 930, 940, 950, 1010, 1120, 1220, 1230, 1240, 1250, 1260, 1270, 1280, 1290, kc.will expire at 3 a.m. E. S. T., October 1st. Under the terms of General Order 114, promulgated May 15, applications for renewal of license must be filed so as to be received at the office of the Supervisor of Radio in charge of the station district no later than August 1st. All members of the NAB who are affected by this regulation have been advised of the filing date by letter. This notice is being given as an additional reminder that there is only a short time to comply with the General Order.

BAKER SEEKS INJUNCTION

Norman Baker, Muscatine, Iowa, this week petitioned the Supreme Court of the District of Columbia for a temporary injunction against the action of the Commission in revoking his license to operate Station KTNT. This station was formerly assigned to Limited Time on 1170 kc with power of 5 kW.

In the present suit, the attorneys for the station claim that the requirement of the Radio Act that operators of broadcasting stations before the passage of the Act waive all claim to the use of any particular wave-length or frequency or of the ether because of previous use is unconstitutional. In support of these allegations the petition states that by its application the owner of the station is deprived of his property right in his broadcasting business which was established before the passage of the Radio Act. It is alleged the action of the Commission in refusing to renew the license of station KTNT was a deprivation and taking of property in violation of the Fifth Amendment to the Constitution. The petition claims the waiver was signed under protest and obtained under duress and therefore is null and void and is not binding on the station. The constitutionality of the Radio Act is further subject to attack as it is claimed the property of the station has been taken for public use and without just compensation and the station owner is deprived of his liberty to conduct a lawful and established business.

The application of station KTNT, for renewal of license was denied by the Commission after hearing on oral argument. The action of the Commission has been appealed to the Court of Appeals of the District of Columbia.

MINNESOTA AND NORTH CAROLINA CENSUS

With the announcement that nearly fifty per cent of the total families in Minnesota have receiving sets, the Census Bureau has made public radio set figures for this state and North Carolina. Out of 608,398 families in Minnesota,287,880 or 47.3 per cent have broadcast receivers. In the state of North Carolina out of 645,245 families, 72,329 or 11.6 per cent are equipped with sets. The number of persons per family in Minnesota is 4.2 and in North Carolina 4.9.

SET EXPORT INCREASES

A statement issued by the Electrical Division of the Department of Commerce issued this week declares that a gain of more than 60 per cent over the corresponding month of last year in the May exports of radio receiving sets from this country brought the total for the first five months of the current year to a point approximately 57 per cent in excess of the like period of 1930.

Radio receiving sets exported during May totaled \$1,171,000 in comparison with \$726,000 in May, 1930.

The total for the current year's five month period was \$5,191,483 as compared with \$3,312,100 in the corresponding period of 1930.

RMA DIRECTORS MEET

A meeting of the Board of Directors of the Radio Manufacturers Association has been called by J. Clarke Coit, President of the Association for July 30th. The session will be held at Niagara Falls, Canada and it is probable that the leading subject of discussion will be the proposed radio patent pool.

EXAMINERS! REPORTS

In re application of WDRC, Inc., Hartford, Conn., (WDRC) for modification of license to increase power to 1 KW. Docket 1111. Report 226. Examiner Hyde recommends denial of application.

In re application of William J. Hays, Portsmouth, Ohio, for application to erect new station on 1310 kc with 100 watts and unlimited time. Docket 1024. Report 227. Examiner Hyde recommends denial of application.

In re application of Howard B. Hoel and Charles M. Dean, Norwood, Ohio for construction permit to erect new station on 1420 kc with 100 watts and unlimited time. Docket 1167. Report 228. Examiner Hyde recommends denial of application.

RENEWALS GRANTED

During the current week the Commission granted applications for renewal of license for the regular period to the following stations: KPCB, Seattle, Wash.; KQV, Pittsburgh, Penna.; KJBS, San Francisco, Calif.; KMOX, St. Louis, Mo.; WCBD, Zion, Ill.; WCCO, Minneapolis, Minn.; WMAZ, Macon, Ga.; WOR, Newark, N.J.; WOI, Ames, Iowa, KGDA, Mitchell, S. D.; and KGHI, Little Rock, Ark.

TEMPORARY LICENSES ISSUED

The Commission issued temporary licenses to the following stations during the current week: KFEQ, St. Joseph, Mo.; WOV, New York City and KVI, Tacoma, Wash.

COMMISSION REQUESTS RENEWALS

During the current week the Commission directed the Secretary under the provisions of General Order 114, Section 2 to request the following stations to file applications for renewal of license with the Office of the Supervisor of Radio in charge of the station district; WCAL. Northfield, Minn.; WTAQ, Eau Claire, Wis.; KFMX, Northfield, Minn.; KFUP, Denver, Colo.; KGBZ, York, Nebr.; KGDE, Fergus Falls, Minn.; KGIW, Trinidad, Colo.; KGMP, Elk City, Okla.; KMA, Shenandoah, Iowa.; KSCJ, Sioux City, Iowa; KUOA, Fayetteville, Ark.; KLRA, Little Rock, Ark.; KOB, State College, N.M.; WKBN, Youngstown, Ohio; and WEAO, Columbus, Ohio.

RADIO REDUCES ILLITERACY

With the statement that the advent of radio has contributed largely to the reduction of illiteracy in the United States, during the past ten years, the United States Commissioner of Education, Dr. William John Cooper, this week declared Bureau of Census figures disclose that only 4.3 per cent of the population of 10 years of age and over were illiterate last year as against 6 per cent in 1920. Dr. Cooper explained since radio had its beginnings as a medium of mass communication about the same time that the last census of illiterates was taken, the decrease as has been noted is concurrent with the growth of radio. "Experiments conducted by education," the Commissioners said, "have shown that unquestionably radio has been an influential factor in reducing the number of illiterates both directly and indirectly."

APPLICATIONS GRANTED

The following applications were granted by the Commission this week:

CALL	NAME OF APPLICANT	NATURE OF GRANT
Wlxak	Westinghouse Elec. & Mfg. Co., Chicopee Falls, Mass.	Granted renewal of lic., 990 kc, 50 w.
WIBA	Badger Broadcasting Co., Madison, Wisconsin	Granted permission to use transmitter formerly operated under call letters WISJ for period of one week to determine which of the two transmitters, WIBA or WISJ, will deliver better service.
KCRC	Enid Radiophone Co., Enid, Oklahoma	Granted authority to move transmitter and studio to Willow & Kennedy Sts., and Broadway & Washington, Enid, and install new equipment.
WOR	Bamberger Broadcasting Service, Newark, N. J.	Permission to use temporary broadcast pickup service between dirigible Los Angeles and Station WOR from 3 p. m. to 4 p. m. July 21, 1931.
NEW	National Broadcasting Co., New York, N. Y.	Granted C. P.; frequencies 43000 to 46000, 48500 to 50300, 60000 to 80000 kc; 5 KW power; subject to rules and regulations governing visual broadcasting stations.
NEW	National Broadcasting Co., New York, N. Y.	Granted C. P.; frequencies 41000, 51400, 60000 to 400000 and above 401000 kc. 2.5 KW power. Subject to rules and regulations governing general experimental stations.

APPLICATIONS GRANTED (continued)

<u>Call</u>	Name of Applicant	Nature of Grant
KFI	Earle C. Anthony, Inc., Los Angeles, Calif.	Request granted to include 5 KW auxiliary transmitter which was omitted in renewal of lic. granted July 7, 1931
WFBL	Onondaga Radio Brdcstg. Corp., Syracuse, N. Y.	Granted authority to measure antenna in-
KFDM	Magnolia Petroleum Co., Beaumont, Texas.	Granted authority to measure antenna in-
WOW	Woodmen of the World Life Ins. Omaha, Nebraska	Granted authority to measure antenna in-
WMT	Waterloo Broadcasting Co., Waterloo, Iowa.	Granted authority to measure antenna in-
APPLICA	TIONS SET FOR HEARING	
	e following applications were ord during the current week:	ered designated for hearing by the Com-
NEW	The Voice of the Blue Grass, Owensboro, Ky.	Appl. for C. P. new station, 940 kc lkw.
NEW	Dr. F. P. Corniglia, Monroe, La.	Appl. for C. P. new station, 1310 kc. 100 watts.
NEW	Intermountain Broadcasters, Pocatello, Idaho	Appl. for C. P. new station, 900 kc. 250 watts. Unlimited.
NEW	John E. V. Jasper, Sherman, Texas.	Appl. for C. P. new station, 1500 kc. 50 watts.
NEW	W. G. Jasper, Paris, Texas	Appl. for C. P. new station, 1370 kc. 50 watts.
	w.	

POSITIONS WANTED

W. G. Jasper,

Texarkana, Texas

NEW

The NAB has received applications for positions from several announcers and commercial men in different parts of the country. Stations interested should write to NAB headquarters National Press Building, Washington, D. C.

50 watts.

Appl. for C. P. new station, 1420 kc.

APPLICATIONS RECEIVED

The following applications were received by the Commission during the curent week:

CALL		PRESENT :	FREQUENCY SOUGHT	NATURE OF APPLICATION
WSAZ	WSAZ, Incorporated Huntington, W. Va.	580		To determine power by direct measurement of antenna.
WRR	City of Dallas, Texas Dallas, Texas	1280		To determine power by direct measurement of antenna.
NEW	W. G. Jasper, Texarkana, Ark.		1420	C. P. erect new station; 50 watts, to share time with Station KTAP (KABC).
NEW	Neely & Franks Radio Co Charleston, Miss.		1500	C. P. resubmitted, amended to request 1500 kc. instead of 1220 kc.
WCAJ	Nebraska Wesleyan Univ. Lincoln, Nebr.	590	*******	C. P. amended to request 500 watts instead of 1 kilowatt.
KROW	Educational Brdcstg., Oakland, Calif.	. 930	40 40 40 40	C. P. amended as to equipment requested.
WSPA	Virgil V. Evans, The Voice of So. Caro. Spartanburg, So. Caro.	1420	40 CD CD CD	Lic. cover C. P. to move transmitter and studio.
WFDV	Dolies Goings, Rome, Ga.	1370	40 40 to 40	Voluntary assignment of license to Rome Brdcstg. Corp.
w c s c	Fred Jordan and Lewis Burk, Charleston, S. C.	1360	40 40 40	Voluntary assignment of lic. to Lewis Burk.
NEW	The Sun-Gazette Co., Williamsport, Pa.	****	1370	C. P. amended to request 1370 kc. Share time WRAK instead of unlimited time.
K S O	Iowa Broadcasting Co., Clarinda, Iowa	1380		C. P. to install new transmitter.

APPLICATI	ONS RECEIVED (CONTINUED)	PRESENT	FREQUENCY	
CALL	NAME OF APPLICANT FR	EQUENCY	SOUGHT	NATURE OF APPLICATION
NEW	Stuart Francis Meyer Oakwood Heights, N. Y.	'aga dan tirip dan	910	C. P. erect new station, 100 watts, certain spec- ified hours.
W O R C W E P S	Alfred Frank Kleindienst Worcester, Mass.	1200		C. P. install new trans- mitter.
A V W W	West Virginia Brdcstg., Wheeling, W. Va.	1160	1180	Mod. of lic. chge frequency, share time with Station KEX.
W G A R	WGAR Brdcstg. Co., Cleveland, Ohio	1450	→ (3) →	Lic. cover C. P. to consolidate station WFJC and WCSO.
NEW	C. F. Wynne, Seymour, Texas		1140	C. P. erect new station, 50 watts, certain specified hours.
WOWO	The Main Auto Supply Co. Fort Wayne, Ind.	1160		Mod. of lic. to chge. hours of operation to sharing with Station KOB.
KFQW	KFQW Incorporated, Seattle, Wash.	1420		C. P. to install new transmitter.
KFMX	Carleton College Northfield, Minn.	1250	• • • •	Lic. cover C. P. make chges. in equipment.
WCMA	General Brdcstg. Corp., Culver, Ind.	1400	600 W 500 FD	C. P. move studio and transmitter to 648 Lake Shore Dr., Culver, Ind.
KPPC	Pasadena Presbyterian Church Pasadena, Calif.	1210	****	Lic. C. P. to install new transmitter and use antenna station KPSN.

EQUIPMENT WANTED

The NAB has received an inquiry from operators of a proposed foreign station who are interested in purchasing a used 5 KW transmitter. Any member who has such equipment for sale should communicate immediately with NAB headquarters, National Press Building, Washington.

BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

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Telephone District 9497

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PRESIDENT HOOVER ON ADVERTISING

"Advertising is one of the vital organs of our entire economic and social system. It certainly is the vocal organ by which industry sings its songs of beguilement. The purpose of advertising is to create desire, and from the torments of desire there at once emerges additional demand and from demand you pull upon increasing production and distribution. By the stimulants of advertising which you administer you have stirred the lethargy of the old law of supply and demand until you have transformed cottage industries into mass production. From enlarged diffusion of articles and services you cheapen costs and thereby you are a part of the dynamic force which creates higher standards of living.* * *

"But in more serious turn, the very importance of the position which advertising has risen to occupy in the economic system is in direct proportion to the ability of the people to depend upon the probity of the statements you present. The advertising executive and the medium through which he advertises must see to it that the desire you create is satisfied by the article recommended. The good will of the public toward the producer, the goods, or the service is the essential of sound advertising — for no business succeeds upon the sale of an article once. And to maintain this confidence of the public you and the mediums which you patronize have an interest that others do not violate confidence and thereby discredit the whole of advertising."

(From an address delivered by President Hoover before the Association of National Advertisers, Washington, D.C., November 10, 1930.)

HOTEL RADIO HELD PUBLIC PERFORMANCE

A decision of vast importance to the radio industry was rendered this week by the United States Circuit Court of Appeals for the Eight District, sitting at St. Louis. The court held in the case of Buck, et al., v Jewell La Salle Realty Co., that hotels making available "to their guests in public and private rooms, by means of a central receiving set, broadcasts of copyrighted musical compositions perform such compositions in public and for profit" within the meaning of the Copyright Act.

This ruling was made in the same cases on which the Supreme Court of the United States ruled April 13, holding the transmissions of broadcasts of copyrighted musical compositions by hotels to their guests constituted a "performance" of such compositions within the meaning of the Copyright Act.

The Supreme Court did not pass on the question of whether such hotels "perform for profit" as the presentation of the cases to the court did not call for a determination of this issue. The Eight Circuit Court of Appeals, guided by the Supreme Court ruling, has now determined that such performances are public performances and for profit. The court therefore held that the defendant company, owners and operators of the La Salle Hotel in Kansas City, Mo., could be liable for infringement of copyrighted compositions received by means of a central receiving set from a broadcasting station and transmitted to hotel guests by means of loud speakers, both in public and private rooms.

The opinion of Judge Booth states, referring to the decision of the Supreme Court, "It having been thus determined that the specified acts of the hotel proprietor constituted a performance, we are of the opinion that the record discloses that the performance was a public one and was for profit. The words 'public performance for profit' have received a liberal interpretation."

The court in its opinion refers to an English case, Messager v British Broadcasting Co., Ltd., 137 L. T. R. 810 (1927) 2 K.B. 543, in supporting the decision that the broadcasting of a musical composition constitutes a public performance.

The decree of the trial court, dismissing the bill for copyright infringement as to the Jewell La Salle Realty Co., was reversed by the Circuit Court and the cause remanded for further proceedings consistent with the opinion of that court and the Supreme Court of the United States.

The full opinion of the Circuit Court is not yet available.

SPANISH RADIO MINISTRY FORMED

The new provisional government of Spain under President Zamora has created a ministry of communications to replace the Bureau of the Interior Department, which formerly regulated all communications and mail services, under the regime of King Alfonso.

COMMISSION ASKS KINT DISMISSAL

Dismissal of the suit filed by Morman Baker, owner of station KTNT, Muscatine, Iowa, seeking an injunction against action of the Commission in deleting the station, was sought this week in the Supreme Court of the District of Columbia by the Commission.

The allegations of the station that the action of the Commission was unconstitutional and not authorized by the Radio Act were denied by the Commission through Ben S, Fisher, Acting General Counsel, and Duke M. Patrick, Assistant General Counsel. In the answer filed by the Commission, it was further alleged that the station had waived any right it might have to seek injunctive relief in an equity court, by the filing of an appeal in the Court of Appeals of the District of Columbia. A full denial of the charge by station KTNT that the Commission was "improperly influenced" and attorneys for the Commission claims the order of the Commission denying the station the right to operate was based upon competent and material evidence adduced at the hearing granted to the Iowa station.

WESTERN CHAIN PROPOSED

THE CALIFORNIA BROADCASTER, a weekly periodical devoted to broadcasting, and published in Los Angeles, reports the proposed establishment of a new network of stations to operate in western states, as follows:

"With KNX as its key station, the North American Broadcasting system is radio's newest prospective hookup. Ten western states are represented in the project.

"Guy C. Earl Jr., former publisher of the Los Angeles Evening Express, is president of the new concern, which will be a business unit distinct from Western Broadcasting company, holding concern for KNX. Earl is president of Western.

"According to Naylor Rogers, general manager of KNX, the new company will be ready for operation in from 15 to 30 days, and will differ from other recent projects of the sort in that it plans no large cash outlay for equipment, but will operate with plants and offices already existing in its component units.

"A nation-wide system is the objective of the project, with stations in California, Washington, Oregon, Montana, Idaho, Nevada, Utah, New Mexico, Colorado and Wyoming as the initial units.

"Earl has been in San Francisco the past week perfecting details, which as yet are not ready for announcement. It is known, however, that KNX willbe originating station, and it is understood that a group of national advertisers will appear in the sponsor list.

"Owing to the difference in time between New York and the Pacific Coast many of the better programs originating in the East are practically wasted on those who live in the West," Earl asserts. "It is our primary object to give the far western states an even break on highclass evening programs. There is just as good talent on the Pacific Coast, particularly in Hollywood."

"Associated with Earl in the new enterprise is Louis Davis, Jr., president of United Radio Utilities Company, Ltd., Naylor Rogers, vice-president, while R. V. Howard, former radio engineer for Western Air Express, is vice-president in charge of engineering."

LOWELL-DUNMORE PATENT SUSTAINED

The Board of Appeals of the Patent Office this week held the patent issued to Lowell and Dunmore for "plug in" radio receiving sets was entitled to priority over the competitive claims of for other individuals. The Board sustained the findings, in 1929, of the Examiner of Interferences of the Patent Office who decided in favor of the claim of Lowell and Dunmore. The Federal District Court at Wilmington, Delaware in 1929 held the patent was valid and infringed by the Radio Corporation of America. This decision was appealed to the Circuit Court of Appeals at Philadelphia, where it is now pending.

UNLICENSED STATION OPERATORS FINED

The United States District Court of Boston this week found Richard F. Feitz of Revere, Mass., guilty of operating a point-to-point unlicensed radio station and imposed a fine upon the defendant of \$2,000. A sentence of three years in the Federal Penitentiary at Atlanta was also imposed on Feitz. The court suspended the defendant on probation for a period of five years. The radio apparatus used in the operation of the unlicensed station was confiscated.

The Federal Court at New Bedford, Mass., fined Harmon O. Winston \$500, after finding him guilty of operating a radio station in violation of the Commission's General Order 84, revised amatuer regulations. The apparatus was also ordered confiscated.

COMMISSION REQUESTS RENEWALS

During the current week the Commission directed the Secretary to request filing of applications for renewal of license by the office of the Supervisor of Radio by the following stations: WALR, Zanesville, O.; WAWZ, Zarephath, N.J. WCDA, New York City; WFBC, Knoxville, Tenn.; WIL, St. Louis, Mo.; WJBO, New Orleans, La.; WJBU, Lewisburg, Penna.; WLBG, Petersburg, Va.; WMSG, New York City; WSVS, Buffalo, N. Y.; KFWF, St. Louis, Mo.; KGIZ, Grant City, Mo.; and KTSL, Shreveport. La.

COMMISSION SEEKS APPEAL DISMISSAL

The Commission this week requested the Court of Appeals of the District of Columbia to dismiss the appeal filed against its decision in denying stations WHA, Madison, Wis., and WLBI, Stevens Point, Wis., authority to consolidate these stations and operate on 900 kc with day power of 5 kW.

Statement of facts, grounds for decision and order of the Commission with the record and index was filed by the Commission along with a list of interested parties, in the appeal of Pacific Development Radio Co., Los Angeles, Calif., (KECA) v. F R C (No. 5445).

The Court of Appeals postponed action until hearing on the merits, on the motion of the Commission to dismiss the appeal in the case of Durham Life Insurance Company, Raleigh, N. C., (WPTF) v. F R C (No. 5444).

RHODE ISLAND LEADS CENSUS

Taking its place at the head of all states whose radio census figures have been released by the Census Bureau, the state of Rhode Island, having the smallest area of any in the Union, was reported this week as having 57.1 per cent of its families equipped with radio receivers. The figures indicate out of 165,811 families in the state, 94,594 have radio sets. The number of persons per family is 4.2.

Of the entire number of states on which reports have been issued, five show proportions of fifty per cent or better. The total number of sets in the 37 states and the District of Columbia runs a little over 4,765,500 and the average of all reports indicates that one out of every three families have radio receivers. Thirteen of the states have between 40 and 50 per cent of their families radio equipped. On the average of two out of every five families have sets in these states.

During the current week, the Census Bureau also released figures showing the results of the radio census in Missouri and Washington. Out of a total of 941,821 families in Missouri, 322,252, or 37.4 per cent, have radio sets. In the state of Washington with the total number of families reported as 426,019. 180,229 families, or 42.3 per cent, are equipped with receivers. The average number of persons per family in Missouri is 3.9 and in Washington is 3.7.

The Census Bureau expects to have figures on the remaining unreported states completed by September 1. A complete summary of all reports to date follows:

STATE	NO. OF FAMILIES	PERSONS PER FAMILY	NO. OF RADIOS	PER CENT
	- 45000 El de Lid	the distriction and an		de district Constitution of the
ALABAMA	592,530	4.5	56,491	9.5
ARIZONA	106,630	4.1	19,295	18.1
ARKANSAS	439,408	4.2	40,248	9.2
COLORADO	268,531	3.9	101,376	37.8
CONNECTICUT	389,596	4.1	213,821	54.9
DELAWARE	59,295	4.0	27,183	45.8
DISTRICT OF COLUMBIA	126,014	3.9	67,880	53.9
FLORIDA	377,823	3.9	58,446	15.5
GEORGIA	654,009	4.5	64,908	9 . 9
IDAHO	108,515	4.1	32,869	30 <mark>.3</mark>
INDIANA	844,463	3.8	351,540	41.6

RHODE ISLAND LEADS CENSUS (Continued)

KUODE 12DAMA DEM	NO. OF	PERSONS PER		
STATE	FAMILIES	FAMILY	NO. OF RADIOS	PER CENT
IOWA	636,905	3.9	309,237	48.6
KANSAS	488,055	3.9	189,527	38.8
KENTUCKY	610,288	4.3	111,452	18.3
MAINE	198,372	4.0	77,803	39.2
MARYLAND	386,087	4.2	156,465	42.9
MICHIGAN	1,183,157	4.1	599,196	50,6
MINNESOTA	608,398	4.2	297,880	47.3
MISSISSIPPI	472,354	4.3	25,475	5.4
MISSOURI	941,821	3.9	322,252	37.4
MONTANA	137,010	3.9	43,809	32.0
NEBRASKA	343,781	4.0	164,324	47.8
NEVADA	25,730	3.5	7,869	30.6
NEW HAMPSHIRE	119,660	3.9	53,111	44.4
NEW MEXICO	98,820	4.3	11,404	11.5
NORTH CAROLINA	645,245	4.9	72,329	11.2
NORTH DAKOTA	145,382	4.7	59,352	40.8
OKLAHOMA	565,348	4.2	121,973	21.6
OREGON	267,690	3.6	116,299	43.5
RHODE ISLAND	165,811	4.2	94,594	57.1
SOUTH DAKOTA	161,332	4.3	71,361	44.2
UTAH	116,254	4.4	47,729	41.1
VERMONT	89,439	4.0	39,913	44.6
VIRGINIA	530,092	4.6	96,569	18.2
WASHINGTON	426,019	3.7	180,229	42.3

RHODE ISLAND LEADS CENSUS (CONCLUDED)

<u>STATE</u>	NO. OF FAMILIES	PERSONS PER FAMIY	NO. OF RADIOS	PER CENT
WEST VIRGINIA	374,646	4.6	87,469	23.4
WISCONSIN	713,576	4.1	364,425	51.1
WYOMING	57,218	3.9	19,482	34.0

BROADCASTING REVENUE INCREASES

"Radio broadcasting as a business is continuing to ride high and handsome over the troublous economic seas, showing a dollar and cents advance that probably cannot be equalled by any other industry of the same proportions," according to a statement issued by Martin Codel of Radio News Bureau.

"Total gross income from the sale of time by the two major networks, together amounted to \$17,399,720 during the first half of this year, which compares with \$12,689,650 during the first half of last year. This is exclusive of revenues from other sources, notably commissions on talent booking, in which field the two networks have taken commanding positions.

"This remarkable increase in the sale of time alone is significant not only because it comes in the face of the business depression but because it reveals that the two chains are on their way to a new record year. It is more than likely that the chain revenues will exceed \$35,000,000 for the whole of this year. During 1930 the networks increased their income from the sale of time by 42 per cent over 1929, when the aggregate was \$18,729,571. That figure represented an 83 per cent increase over 1928, when the aggregate was \$10,252,497. In 1927, when the NBC was alone in the field, network time brought in \$3,760,010.

"Figures are available only for network time sold, no agency making any effort to collect figures for time sold independently by the 600 chain and non-chain stations in the United States. The proportion of increase by individual broadcasting stations——and most stations devote far more hours to local than to chain programs——is believed to be about the same. Broadcasters generally, including the little fellows, are reported to be enjoying an unprecedented prosperity despite the depression in most other fields.

"With the big chains doing a business of around \$35,000,000 this year, it is perhaps conservative to estimate that independent time sold by individual stations runs well over twice that amount, or about \$75,000,000. If this estimate is anywhere near correct, it reveals that advertisers are spending substantially more than \$100,000,000 per annum for time alone on networks and individual stations. Talent costs and the cost of maintaining radio stations would build this figure up considerably——so that it is perhaps fair to reckon that American radio broadcasting on the sponsored program side alone represents an annual dollars and cents turnover of \$150,000,000 or more."

RCA TELEVISION EQUIPMENT SPECIFIED

The filing of an application this week by the Rines Hotel Company, Portland, Maine, owners and operators of station WCSH, requesting authority to erect a new experimental television station indicated that the proposed equipment would be manufactured by RCA-Victor Company and include the results of the experiments which have been conducted by that organization at its Camden, N. J. laboratory for the past several months.

According to the application filed with the Radio Supervisor at Boston by William L. Foss, chief engineer of the company, the proposed equipment will cost approximately \$200,000 and it is declared the purpose of the application is "to further the art of television and establish a service in northern New England that does not now exist."

The ultra-high frequencies requested are 43,000 to 46,000 kc; 48,500 to 50,300 kc; and 60,000 to 80,000 kc. The power sought would range from 500 to 5,000 watts. It is planned to operate the station four hours daily. The application further brings out that images of vastly improved definition and quality are possible with the new RCA apparatus. The recognized standard of television transmission today constitutes pictures of 60 lines with 20 frames per second. The applicant claims this new equipment is capable of transmitting pictures 60, 120 and 240 lines, with 18, 22, 28 and 30 exposures a second.

If pictures of 240 lines and 30 exposures a second can be achieved a long stride toward practical television will have been taken. The present application is the first of three to be filed by the applicant for use in New England.

CHICAGO STATIONS PROTEST LICENSES

The issuances of temporary licenses by the Commission to stations WENR, WGN and WLS of Chicago was protested this week, with the filing of appeals by the stations involved in the Court of Appeals of the District of Columbia. The Commission has issued temporary licenses to the three stations, pending action on the high power hearings in which applications of other stations requesting the facilities of these stations were heard.

The constitutionality and the authority of the Commission to issue temporary licenses without hearing and prior notice, is questioned in each appeal. The insertion of a temporary clause in a license issued by the Commission, it is further argued, violates the requirements of the Fifth Amendment of the Constitution and is a deprivation of "liberty and property without due process of law."

FREQUENCY STABILITY INCREASES

A steady increase in the number of stations maintaining their frequency on present assignments is indicated in a report made public by the Radio Division of the Department of Commerce.

During the period covered by this latest report of frequency measurements, there were 4,793 checks made of 330 broadcasting stations and the results showed that 97 at no time deviated as much as 50 cycles, 71 deviated more than 50 cycles one or more times but did not go over 100 cycles off frequency, and 69 went off frequency, as much as 100 but not more than 200 cycles. The remaining 93 stations measured deviated more than 200 cycles.

The following stations maintained frequency within 50 cycles:

KDKA, Pittsburgh, Pa; KFBB, Great Falls, Mont; KFDM, Beaumont, Texas; KFEQ, St. Joseph, Mo.; KFH, Wichita, Kans.; KFJR, Portland, Oreg.; KFNF, Shenandoah, Iowa: KFQU, Alma-Holy City, Calif.: KFSD, San Diego, Calif.: KFSG, Los Angeles, Calif.; KFWB, Hollywood, Calif.; KGBX, St. Joseph, Mo.; KGBZ, York, Nebr.; KGNF, North Platte, Nebr.; KGO, Oakland, Calif.; KGW, Portland, Oreg.; KHQ, Spokane, Wash.; KJR, Seattle, Wash.; KMBC, Kansas City.; KMO, Tacoma, Wash.; KMPC, Beverly Hills, Calif.; KOIL, Council Bluffs, Iowa; KOMO, Seattle, Wash.; KPO, San Francisco, Calif.; KSAC, Manhattan, Kans.; KSD, St. Louis, Mo.; KSOO, Sioux Falls, S. Dak.; KSTP, St. Paul, Minn.; KTAR, Phoenix, Ariz.; KVI, Des Moines, Wash.; KWJJ, Portland, Oreg.; KYA, San Francisco, Calif.; WAAF, Chicago, Ill.; WABC, New York, N. Y.; WBAK, Harrisburg, Pa.; WBBR, Brooklyn, N. Y.; WBEN, Buffalo, N. Y.; WBRC, Birmingham, Ala.; WBSO, Needham, Mass.; WCAO, Baltimore, Md.; WCBA, Allentown, Pa.; WCBM, Baltimore, Md.; WCDA, New York, N. Y.; WCFL, Chicago, Ill.; WCLO, Janesville, Wisc.; WCSH, Portland, Maine; WDAF, Kansas City, Mo.; WEAN, Providence, R. I.; WEBC, Superior, Wisc.; WEDC, Chicago, Ill.; WEEI, Boston, Mass.; WENR, Chicago, Ill.; WFAA, Dallas, Texas; WFI, Philadelphia, Pa.; WFIW, Hopkinsville, Ky.; WGCM, Gulfport, Miss.; WGN, Chicago, Ill.; WGST, Atlanta, Ga.; WGY, Schenectady, N. Y.; WHAP, New York, N. Y.; WHAS, Louisville, Ky.; WHEC-WABO, Rochester, N. Y.; WHFC, Cicero, Ill.; WHN, New York, N. Y.; WHO, Des Moines, Iowa; WHP, Harrisburg, Pa.; WIP-WFAN, Philadelphia, Fa.; WISN, Milwaukee, Wisc.; WJAR, Providence, R. I.; WJTL, Otlethorpe University, Ga.; WJZ, New York, N. Y.; WLBZ, Bangor, Me.; WLS, Chicago, Ill.; WMAL, Washington, D. C.; WMCA, New York, N. Y.; WMSG, New York, N. Y.; WMT, Waterloo, Iowa; WNYC, New York, N. Y.; WOC, Davenport, Iowa; WOI, Ames, Iowa; WOL, Washington, D. C.; WOS, Jefferson City, Mo.; WOW, Omaha, Nebr.; WOWO, Fort Wayne, Ind.; WRAX, Philadelphia, Pa.; WRBX, Roanoke, Va.; WRHM, Minneapolis, Minn.; WRNY, New York, N. Y.; WRUF, Gainesville, Fla.; WSB, Atlanta, Ga.; WSBC, Chicago, Ill.; WSUI, Iowa City, Iowa; WTAG, Worcester, Mass.; WTAR-WPOR, Norfolk, Va.; WTIC, Hartford, Conn.; WTMJ, Milwaukee, Wisc.; WXYZ, Detroit, Michigan.

Mr. W. D. Terrel, Director of Radio, Department of Commerce in commenting on this report stated that although the General Order requiring broadcasting stations to maintain their frequency within fifty cycles was only issued a month ago and is not to be effective until next year, there has been an increase of 19 stations in this category, over the number reported in May.

EXAMINERS' REPORTS

In re application of Eric Dispatch Herald Broadcasting Corp., Eric, Pa., (WEDH) for construction permit to change frequency to 940 kc with 500 watts night power and 1 KW LS. Docket 1081, Report 229. Examiner Pratt recommends denial of application.

In re application of Radio-Wire Program Corporation of America, Oil City, Pa. (WLBW) for construction permit to erect new transmitter at Erie, Pa., to synchronize with the present transmitter of WLBW at Oil City on 1260 kc with 500 watts night and 1 KW LS. Docket 1083. Report 229. Examiner Pratt recommends granting of application.

In re application of WCLO Radio Corporation, Janesville, Wis., (WCLO) for construction permit to increase day power to 250 watts. Docket 1179. Report 230. Examiner Hyde recommends denial of application.

In re application of Palmer K. Leberman and Lois C. Leberman, c/b as Radio Distributing Co., Honolulu, T. H. for construction permit to erect new station on 1420 kc with 100 watts and unlimited time. Docket 1220. Report 231. Examiner Yost recommends granting of application, provided the broadcasting facilities now assigned to station KFQW, Seattle, Wash., are available for the use of the applicant.

In re application of St. Norbert College, West De Pere, Wis., (WHBY) for construction permit to change frequency to 950 kc with power of 500 watts night and 1 KW LS. Docket 1099. Report 232. Examiner Hyde recommends denial of application.

In re applications of Ford Motor Co., for renewal and modification of licenses held by three aeronautical and beacon stations operated in Illinois and Michigan. Docket 1191, 1192, and 1193. Report 233. Examiner Walker recommends denial of application.

In re application of Central Nebraska Broadcasting Corporation, Kearney, Nebr., (KGFW) for construction permit to move the station from Ravenna to Kearney, Nebr. Docket 1187. Report 234. Examiner Hyde recommends granting of application.

In re application of Johnson Kennedy Radio Corporation, Gary, Ind., (WJKS) for modification of license to operate unlimited time. Docket 1156. Report 235. Examiner Yost recommends denial of application.

In re application of New Philadelphia Broadcasting Co., New Philadelphia, Ohio, for construction permit to erect new station on 1370 kc with 100 watts and unlimited time. Docket 1163. Report 236. Examiner Hyde recommends denial of application.

In re application of George W. Robinson, Steubenville, Ohio, (WIBR) for renewal of license on 1420 kc with power of 50 watts and half time. Docket 1195. Report 237. Examiner Hyde recommends denial of application.

APPLICATIONS GRANTED

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

CALL	NAME OF APPLICANT	NATURE OF GRANT
KFXY	Mary M. Costigan, Flagstaff, Arizona	Granted assignment of C. P. and license to Albert H. Schermann.
WEAI	Cornell University, Ithaca, N. Y.	Granted authority to install automatic frequency control; 1270 kc, 500 watts, 1 KW.
WLIT	Lit Brothers, Philadelphia, Pa.	Granted authority to measure antenna input by direct method.
WRR	City of Dallas, Texas Dallas, Texas.	Granted authority to measure antenna by direct method.
KOL	Seattle Broadcasting Co., Seattle, Washington	Granted authority to measure antenna by direct method.
WOAX	WOAX, Inc., Trenton, N. J.	Granted authority to discontinue broad- casting until Sept. 1, 1931
WPTF	Durham Life Insurance Co., Raleigh, N. C.	Granted authority to operate simultaneously with Station KPO at San Francisco, Calif., on 680 kc on evening of Friday Sept. 11, 1931, until 11:00 P.M. E. S. T., to broadcast the North Carolina Debutante Ball.
KTW	The First Presbyterian Church, Seattle, Wash.	Granted renewal licence regular period.
kwsc	State College of Wash., Pullman, Wash.	Granted renewal license regular period.
KABC	Alamo Brdcstg. Co., San Antonio, Texas.	Granted C. P. move transmitter locally.
WSYB	Philip Weiss Music Co., Rutland, Vermont	Granted C. P. move transmitter and studio locally.
WJZ	National Brdcstg. Co., New York, N. Y.	Granted extension of comp. date to October 1.
WOAI	Southern Equipment Co., San Antonio, Texas	Granted extension of comp. date to October 25.

APPLICATIONS GRANTED (Continued)

CALL	NAME OF APPLICANT	NATURE OF GRANT
WCOA	City of Pensacola, Fla., Pensacola, Fla.	Granted authority to move transmitter locally. Install new equipment; extension of comp. date Oct. 1.
WDEV	Harry C. Whitehill, Waterbury, Vt.	Granted lic. to cover C. P. 1420 kc, 50 watts. Daytime.
WEHC	Emory and Henry College, W. Byron Brown, Agent, Emory, Ve.	Granted lic. to cover C. P. 1350 kc, 50 watts. Daytime only.
WHK	Radio Air Service Corp., Cleveland, Ohio	Granted lic. to cover C. P. 1390 kc, 1 KW. Unlimited.
WRAM	Wilmington Radio Ass'n, Wilmington, N. C.	Granted lic. to cover C. P. 1370 kc, 100 watts. Unlimited time.
WQDX	Stevens Luke Thomasville, Ga.	Granted lic. to cover C. P. 1210 kc, 100 watts. Unlimited.
WABC-WBOQ	Atlantic Brdcstg. Corp., New York, N. Y.	Granted permission to use WPCH's trans- mitter as an auxiliary with power of 500 watts, 860 kc, located at Hoboken, New Jersey.
WRBL	David Parmer, Columbus, Ga.	Granted voluntary assignment of lic. to WRBL Radio Station, Inc.
WCAJ	Nebraska Wesleyan Univ., Lincoln, Nebr.	Granted authority to install new trans- mitter. Licensed power of 250 watts only.
WAWZ	Pillar of Fire, Zarephath, N. J.	Granted authority to make changes in equipment to conform to G.Orders 111 and 115.
KSO	Iowa Broadcasting Co., Clarinda, Iowa	Granted authority to discontinue operation to Nov. 1, 1931, pending comp. of construction.
_KSO	Iowa Broadcasting Co., Clarinda, Iowa.	Granted authority to install new trans- mitter with power of 1 KW.
KOB	New Mexico College of Agricultural and Mechanics State College, N. M.	Lic. extended for a period of 31 days ending 3 a.m. EST., Sept. 1, 1931, pending receipt and/or action on renewal of license application.

APPLICATIONS RECEIVED

The following applications were received by the Commission during the curent week:

CALL	NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
WBIG	No. Car. Brdcstg. Co., Greensboro, N. C.	1440		Lic. cover C. P. for new equipment and local move transmitter.
WKBS	Permil N. Nelson Galesburg, Ill.	1310		Mod. of C. P. extend the completion date to 11-15-31.
K D B	Dwight Faulding Santa Barbara, Calif.	1500		Lic. cover C. P. for change in equipment only.
KLX	Tribune Publishing Co., Oakland, Calif.	880		Lic. C. P. for chge. in equipment only.
NEW	Dr. S. A. Lutgen, Wayne, Nebraska		1310	C. P. resubmitted amended as to equipment
WPAD	Paducah Brdcstg. Co., Paducah, Ky.	1420	~	C. P. make chges. in equipment and increase power to 100 watts, 250 watts LS.
W S M B	Saenger Theatres Inc. & Maison Blanche Co., New Orleans, La.	1320		Direct measurement of antenna input.
NEW	Schuykill Brdcstg. Co., Hazelton, Pa.		590	C. P. erect a new station to 500 watts, Limited hours.
NEW	Parkersburg Board of Comm Parkersburg, W. Va.	erce	1310	C. P. resubmitted amended as to equipment.
NEW	Greenville Brdcstg. Co., Greenville, S. C.		1310	C. P. erect a new station, 100 watts, Unlimited daytime operation, share with WROL at night.
KUT	Rice Hotel Austin, Texas	1500		Voluntary assignment of lic. to KUT Broad-casting Co.

APPLICATIONS RECEIVED (Continued)

CALL	NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
WLBC	Donald A Burton Muncie, Ind.	1310		Mod. of Lic. increase hours of operation to Unlimited.
WJMS	Johnson Music Store Ironwood, Michigan	1420		Mod. C. P. chge. studio location. extend completion date to 11-3-31.
KUSD	University of S. Dak. Vermillion, S. Dak.	890	~~~	Lic. cover C. P. for chge. in equipment and decrease to 500 watts day and night.
W8XBA	John J. Long, Jr., Brighton, N. Y.		•===	Lic. covering C. P. for 60000 to 100000 kc. 75 watts. Special experimental.
W 2 X C Z	National Broadcasting C Portable, New York City			Mod. of lic. for additional frequency of 1584 ks. Special.
N E W	The Tribune Company, 4 miles east of Elgin,	Ill	***	New C. P. for 6140-6425 or 8900-9610 kc. bands. 1500 watts. Relay Broadcasting.

VENEZUELA GROWS RADIO CONSCIOUS

The recent establishment of broadcasting stations at several places in Venezuela has resulted in rapid development of radio activities in that country, according to a report received from Vice Consul Ben C. Mathews at La Guaira by the Department of Commerce.

There are now about eight licensed broadcasting stations either in operation or about to begin transmitting programs. Due to governmental restrictions with respect to broadcasting up to this time, the interest in radio has not been developed.

In Venezuela, short wave reception is the most satisfactory for year-round reception. Long wave reception cannot be relied upon for consistent service.

BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

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BALLOTS AND BULLETS

"The radio is obviously one of the great new unifying and educational forces, which can be and should be one of the great factors in insuring the success of ballot governments the world over. If you do not believe in it because you fear its use by the demagogue and the propagandist, then you despair of the ultimate success of wide-spread ballot governments as such, and you can logically join one of the two world groups, the Soviets, and in somewhat lesser degree the Fascisti, which with Moslem fanaticism are just now exerting the last ounce of energy in them to push the world back along the path of progress up which it has painfully worked its way for four thousand years, back to the time when the Pharoah under the strategy of his prime minister, Joseph, became an absolute despot, owning all the property and all the people of Egypt. That kind of philosophy is, of course, repugnant to all the instincts and traditions of every free people. Further, any talk of the loss of liberty through the monopolistic control of the ether at this time in the United States is too grotesque to need to be given more than a line in an address like this. Any high school boy knows that it would be very simple now, and increasingly easy as science moves on, to break such a monopoly if there ever appeared to be the slightest danger of its being created. The only exception would be the case of a government monopoly, maintained by bullets as in Russia. Monopolizing the air we breathe and monopolizing the ether are similar ideas, only possible by shooting breathers or broadcasters whom you don't like."

(From a speech by Dr. R. A. Millikan of the California Institute of Technology before the National Advisory Council on Radio in Education, May 22, 1931.)

Executive Committee: William S. Hedges, Chicago, Ill., Chairman, Henry A. Bellows, Minneapolis, Minn., and Frank M. Russell, Washington, D. C. Directors: William S. Hedges, Chicago, Ill., H. K. Carpenter, Raleigh, N. C.; George F. McClelland, New York, N. Y.; Dr. Frank W. Elliott, Davenport, Ia., A. J. McCosker, Newark, N. J.; Edgar L. Bill, Chicago, Ill., A. B. Church, Kansas City, Mo.; J. G. Cummings, San Antonio, Tex.; Don Lee, Los Angeles, Cal.; E. P. O'Fallon, Denver, Colo.; C. R. Clements, Nashville, Tenn.; Henry A. Bellows, Minneapolis, Minn.; John J. Storey, Worcester, Mass.; E. B. Craney, Butte, Mont.; and Leo Fitzpatrick, Detroit, Mich.

BAR COMMITTEE OPPOSES FESS BILL

Legislation proposing the reservation of 15 per cent of all broadcasting frequencies for educational purposes is vigorously opposed in the report of the American Bar Association's Standing Committee on Communications, which was filed with the Commission this week. A review of the past twelve months from the legal standpoint is made in this report which will be submitted for consideration to the annual convention of the Bar Association at Atlantic City in September.

The report was signed by Louis G. Caldwell of Washington, former General Counsel of the Commission; Cassius E. Gates, Seattle, Wash.; William C. Green, St. Paul, Minn. special counsel of the Senate Committee on Interstate Commerce, and John C. Kendall, Portland, Oregon.

The Committee opposes all plans to "reform" American broadcasting or to make any substitution of the existing structure by adoption of a system of government ownership with the public paying the maintenance costs through taxes on radio receivers.

Of the three measures introduced in the last Congress the adoption of which would require the Commission to set aside certain sections of the broadcast spectrum for particular groups or interests, the report of the Committee discusses in greatest detail the Fess bill, the enactment of which would reserve 15 per cent of all broadcast facilities, or 13.5 of the 90 channels now available, for educational purposes. The minimum consequences of making the Fess Bill law, it is stated, would mean the putting out of existence about 30 stations now operating with high power assignments on cleared channels, since the frequencies sought would have to be cleared of present licensees to make way for the educational services proposed. At the other extreme, the report finds there might be an elimination of 240 local stations and 50 regional stations by the enactment of the provisions of the Fess bill

"Between the two extremes," the report continues, "a large number of variations would, of course, be possible. It is difficult to calculate the loss both financially to the station owners and in terms of broadcasting to the listening public.

Many communities that now receive only one program would find themselves without any service (except possibly one of continuous educational matter). Other communities that now have a choice of two or three programs (e.g. one from either of the network systems and a local program) would find themselves exceedingly reduced.

"Strangely the sponsors of the Fess bill have no plan or program for putting the proposal into effect, for avoiding or mitigating the havor it would cause, or for using the 13.5 channels so as to give country-wide distribution for the material they wish to broadcast. Yet they seem willing that the finest broadcasting system in the world should be wrecked on the strength of plausible utterances, which, if carefully studied would be declared unsound by the department of physics in every one of the educational institutions in behalf of which they profess to speak."

Commenting on the development of brondcasting by private interests in the United States, the Committee says:

"In the United States broadcasting has resulted from private initiative which has had to look to the advertiser for support. It is unfortunately true that there has been an attendant evil (which, however, is frequently exaggerated) in

the over-commercialism of American programs. Whether the evil will remedy itself because of the interest of broadcaster and advertiser in retaining the good will of the public or whether it will be necessary, by legislation or administrative regulation, to restrict the amount or character of advertising, your committee does not attempt to say. It believes, however, that the remedy should be directed at the evil and not at the programs which in themselves are not a source of complaint and are vastly superior to those found in any country. This is the testimony of all disinterested observers who have had occasion to compare American and European programs."

The Committee renewed its objections to the Davis Amendment. The four principal defects to the Amendment, if strictly construed, were cited, as follows:

1. Compliance with the amendment means either a deplorable waste of utilizable broadcasting facilities in the larger states and zone.

2. The amendment not only does not accomplish but prevents equality of reception for the public.

3. The amendment has fostered an unsound theory of "State's Rights" in a field of interstate commerce which should be regulated only on a national basis.

4. The amendment is an attempt by Congress to control the Commission in a matter which is essentially one of administrative detail.

RELAY BROADCASTING PROBED

The Commission is apparently watching closely the operation of experimental relay broadcasting stations. The Secretary of the Commission, James W. Baldwin, wrote a letter to the General Electric Company about the advertisement in Standard Rate & Data Service showing that commercial rates for the use of short wave station W2XAF were charged in evident violation of the regulations of the Commission.

This week Mr. Baldwin received a reply from Martin P. Rice, vice president in charge of broadcasting operations of the company, explaining the situation. Mr. Rice wrote in part:

"The experimental work of our short-wave transmitters necessitates the use of programs. Instead of incurring the extra expense of providing special programs for this purpose, we used any available program material, whether commercial or sustaining. We found, however, that some of the companies who provided these programs began to count on their transmission to foreign countries. This, of course, we could not guarantee, and we did not feel that they had any right to expect it. Therefore, in order to make it clear that the WGY rate entitled an advertiser to expect us to use only the WGY transmitter, we issued a limited number of rate cards quoting a rate for WGY and an added rate for WGY in connection with short-wave stations. Practically no business for short wave was received."

"When the objections of the Commission became apparent to me some months ago, I directed the cancellation of our rate cards, and the withdrawal of the short-wave rates."

KLEIN FAVORS AMERICAN PLAN

Speaking frankly and emphatically, Dr. Julius Klein, Assistant Secretary of Commerce, in an address delivered over the Columbia Broadcasting System, has declared himself as a staunch supporter of the "American Plan" of broadcasting. With the statement that a government radio system is no more a part of American life, than would be a governmentally-controlled chain of newspapers, Dr. Klein told his listeners:

"This brings me to the other side of the radio picture -- the broadcasting industry. We have in the United States now 600 radio broadcasting stations. What a growth in this brief period of a little over ten years! It was only on the night of November 2, 1920, when Harding was elected, that the first lone station went on the air with many sputters and crackles, to give the election results to a band of valiant souls (about 25, I am told) who frantically juggled their ear phones and crystal sets. The present multitude of stations are getting along together with surprisingly little interference since the Radio Commission and the Commerce Department's radio inspection service, operating under the authority of intelligent legislation, have worked out a reasonably satisfactory control of the traffic on the wave lengths. It is no unusual thing to find a radio broadcasting station today which represents a million dollar investment. Probably any of the long-distance, 50,000-watt sending centrals, costs \$250,000 to install. The provision of programs and power and personnel for radio broadcasting now entails an annual expenditure in the United States of \$150,000,000.

"This flowering out of radio broadcasting in this country makes us consider very seriously the advantages of American traditional insistence upon individual freedom and initiative. In most other countries, radio broadcasting is a government monopoly, sustained usually by some form of special license tax on radio receivers. The American business genius and the development of advertising as an inherent feature of all our commerce, has planted an institution which sustains itself, without the sinister influence of bureaucratic control so common elsewhere. Our idea seems to be that there is no more warrant for a government radio system in the United States than there is for a governmentally-controlled chain of newspapers all over the country.

"The ready adaptability of Americans to cooperation has enabled us to have the advantages of broadcasting networks, and at the same time to preserve the advantages of individuality and difference. And the income available to American radio broadcasting demonstrates the final point. Sir John Reith, director of the British Broadcasting Corporation, which conducts the English monopoly, estimates that he has an annual budget of \$7,000,000, to provide radio entertainment and education for the entire British nation. Compare that with the \$150,000,000 which is annually laid out for the American listener. Broadcasting, here or abroad, can only develop to the extent its financial foundation allows.

"In spite of the alleged greater stress laid by the English and the German Governmental broadcasting monopolies on educational matter, in spite of the assistance which the Russian Soviet gets from radio in its determined domination of the minds of its citizens, I think none of us would desire to see the service in the United States take the form that has been imposed upon radio abroad. At best, the governmental systems lean to heaviness and lack of variety in programs; while at worst, they degenerate to propaganda mechanisms aiming at the rigid

August 8, 1931

KLEIN FAVORS AMERICAN PLAN (Continued)

enslavement of the popular mind to the particular ideas animating a controlling bureaucracy.

"The only handicap alleged against our system is the necessity of the listener's "considering certain parts of his anatomy," or listening to the recital of the virtues of some new noiseless alarm clock. Now that objection is one that can be taken too seriously. American advertisers must undertake to educate, inform and entertain, and are perpetually under competitive fire which tends to correct errors of all degree. I think the best judgement is in agreement that our free field for radio broadcasting represents a compliance with American temperament and American requirement, and possesses values in operation that are available nowhere else."

KTNT ARGUMENT POSTPONED

On motion of counsel for Norman Baker, Muscatine, Iowa oral argument on the application of station KTNT for a temporary injunction against the action of the Commission in denying the station a license to operate, was postponed by the Supreme Court of the District of Columbia until August 10.

The application for injunction seeks to replace the station on the air, pending the outcome of an appeal now on file in the Court of Appeals of the District of Columbia.

PHILIPPINE REBROADCAST SUCCESSFUL

According to a report of Assistant Trade Commissioner Clarence P. Harper, at Manila, P. I., submitted to the Department of Commerce, the Radio Corporation of the Philippines through its 50 KW station has successfully rebroadcast a four hour program from San Francisco and New York. Much experimental work has been done in this connection, and it is thought in the future programs originating in other parts of the world will be made a regular feature of Philippine service.

TELEVISION APPLICATIONS INCREASE

Increasing interest in experimental television is indicated by the increasing number of applications that are being received at the Commission. The activity created is probably due to reports of material progress that is being made by stations now operating on the visual frequencies under authority of the Commission.

Applications for assignments in the television band will not be given Commission consideration until September, and will then be designated for hearing, under the regular procedure of the Commission.

NBC INTERVENES IN WTMJ APPEAL

The National Broadcasting Company this week filed notice of intention to intervene in the appeal brought by The Journal Company, Milwaukee, Wis. operators of station WTMJ, growing out of the decision of the Commission to renew the 1400 licenses held by the RCA and its operating subsidiaries. The Wisconsin station filed notice of appeal in the Court of Appeals of the District of Columbia during July holding that the Commission was expressly commanded by Section 13 of the Radio Act to refuse to renew all licenses held by RCA and its operating subsidiaries, including the NBC, in view of the Federal Court deciding the RCA violated the antitrust law with respect to radio tubes.

Station WTMJ has a pending application requesting the facilities now assigned to Station WENR, Chicago, which is operated by the National Broadcasting Company, and Station WLS owned by the Agricultural Broadcasting Company, Chicago.

The statement of intervention signed by M. H. Aylesworth, president of the National Broadcasting Co. declared that should the court reverse or modify the order and decision of the Commission, as requested by Station WTMJ, the right of the National Broadcasting Company to operate 18 other stations, in addition to Station WENR, would be likewise jeopardized. Deprivation of the right to operate Station WENR would cause the National Broadcasting Company to "lose the benefit and value of large sums of money invested in its said station and the equipment thereof, and it would thereafter be forever barred from obtaining renewals of its license and be compelled to cease its business of broadcasting and of operating said station, from which it derives financial profit and by means of which it serves the public interest and welfare."

Statements of intervention have also been filed in this same case by the three other RCA subsidiaries - RCA Communications, Inc.; Radiomarine Corporation of America, and RCA-Victor Company. The legal points raised are identical with those set out in the intervention notice filed by the National Broadcasting Company.

AUSTRALIA HOLDS RADIO SHOW

The seventh annual radio show was held at Melbourne, Australia, between May 14 and 23, according to a report by Vice-Consul Ralph H. Hunt to the Department of Commerce. Over 37,000 people visited the show which was considered the largest and most successful of all previous ones. On the 26 stands fully 96 per cent of the receiving sets, transmitters and radio equipment was Australian made.

WANT AD

A young man with considerable experience in all branches of broadcasting is looking for a connection with a small station. The applicant has held positions as manager and announcer in several small stations and would be interested in the development of broadcasting unit.

CANADIAN RADIO INTEREST GAINS

There were 444,676 licensed radio receiving sets in Canada at the end of November, 1930, according to a recent official report issued in the Dominion. The Province of Ontario leads with 228,480 sets and Quebec follows with 81,033. British Columbia is third with 36,904 receivers. Manitoba has 27,929 with Saskatchewan showing 25,931. Another western province, Alberta has 19,445 receivers, while the remainder of the 24,964 sets are distributed in Nova Scotia, New Brunswick, Prince Edward Island and Northwest Territory.

Leading all Canadian cities is Toronto with a total of 71,143 sets. The City of Vancouver in western Canada has a total registration of 17,830 and Winnipeg shows 16,953 receivers.

POLICE MESSAGES INTERCEPTED

The use by criminals of short wave equipment to intercept messages broadcast by police transmitters in the larger cities throughout the country has served to materially diminish the effectiveness of this means of communication in apprehending criminals, according to William D. Terrell, Director of Radio of the Department of Commerce.

About two years ago, when police service was inaugrated, it was explained, the use of radio in police work was very advantageous, because receiving sets capable of picking up police signals were not commercially available. Since that time short wave radio has gained much in public favor, and several concerns are marketing receivers which are easy to operate and law violators have resented to their use in keeping track of messages sent from police headquarters to patrol cars equipped with receivers.

MEXICAN RADIO INTEREST INCREASES

The presentation of Mexican programs over three recently established broad-casting stations in Nuevo Laredo and Reynosa has caused a considerable increase in the demand for radio sets in the Laredo district, according to a report by Vice Consul Oscar C. Harper of Nuevo, Mexico submitted to the Department of Commerce.

The report continues in part, "Radio listeners are not restricted to the local stations, since there are long wave high power stations in nearby cities that can be received during the winter months."

RENEWALS GRANTED

At its sessions during the current week, the Commission granted renewal of license applications for the regular period to the following stations: WBSO, Needham, Mass.; WGH, Buffalo, N. Y.; WJAR, Providence, R. I.; WKY, Oklahoma City, Okla.; WMAL, Washington, D. C.; WO.W., Omaha, Nebr.; WTAG, Worcester, Mass.; KFDM, Beaumont, Texas; KFKA, Greeley, Colo.; KFSD, San Diego, Calif.; KGKO, Wichita Falls, Texas; KHJ, Los Angeles, Calif.; KLZ, Denver, Colo.; KPRC, Houston, Texas; WFAN, Philadelphia, Pa.; WIP, Philadelphia, Pa.; WJAY, Cleveland, Ohio; WLIT, Philadelphia, Pa.; WMC, Memphis, Tenn.; WSYR-WMAC, Syracuse, N. Y.; WTAR, Norfolk, Va.; KFEL, Denver, Colo.; KFRU, Columbia, Mo.; KFXF, Denver, Colo.; KGW, Portland, Oregon; KHO, Spokane, Wash.; KMTR, Los Angeles, Calif.; WGBI, Scranton, Pa.; WCAO, Baltimore, Md.; WDAF, Kansas City, Mo.; WMT, Waterloo, Iowa; WNAX, Yankton, S. D.; WWJ, Detroit, Mich.; KLX, Oakland, Calif.; WREC, Memphis, Tenn.; WSUI, Iowa City, Iowa.

APPLICATIONS SET FOR HEARING

During the current week the Commission designated the following applications for hearing:

KMA May Seed and Nursery Co., Renewal of lic. is set for hearing because facilities of station are requested by KGBZ.

NEW The Sun-Gazette Co., Requests C.P. for new station, 1370 Williamsport, Pa. kc, 100 watts, share with WRAK.

NEW Wade H. Dellinger, Requests C.P. 880 kc, 250 watts, day-Charlotte, N. C. time, facilities of KOCW.

APPLICATION WITHDRAWN

WDGY Dr. Geo. W. Young,
Minneapolis, Minn.

Appl. for mod. of license requesting unlimited time, withdrawn from hearing docket.

LICENSE APPLICATIONS RECEIVED

During the current week the Commission received applications for license covering construction permits which had previously been authorized by Commission action from the following stations: WAAW, Omaha, Nebr.; KVOS, Bellingham, Wash.; WCAL, Northfield, Minn.; KFPW, Fort Smith, Ark.; WKBB, Joliet, Ill.; WMBR, Tampa, Fla.; WDAE, Tampa, Fla.

EXAMINERS' REPORTS

In re application of Radio Station KFH Company, Wichita, Kansas, (KFH) for modification of license to change operating hours from sharing with station WOQ to unlimited time. Docket 1194. Report 239. Examiner Hyde recommends denial of application.

In re application of Unity School of Christianity, (WOQ) and Fairfax Broadcasting Co., Kansas City, Missouri, for consent to voluntary assignment of station license to Fairfax Broadcasting Co. Docket 1200. Report 239. Examiner Hyde recommends granting of application.

In re application of Crosley Radio Corporation, Cincinnati, Ohio (WSAI) for modification of license to increase day power from 500 to 1 KW. Docket 1160. Report 240. Examiner Hyde recommends denial of application.

APPLICATIONS GRANTED

During the current week the Commission granted the following applications:

CALL	NAME OF APPLICATION	NATURE OF GRANT
WGAR	WGAR Brdcstg. Co. Inc., Cleveland, Ohio.	Granted License 1450 kc, 500 watts, unlimited time.
W C M A	General Brdcstg. Corp., Culver, Ind.	Granted C. P. to move transmitter and studio locally.
W N B R	Memphis Brdcstg. Co., Memphis, Tenn.	Granted permission to use portable trans- mitter for purpose of making tests for location of new transmitter.
KFVD	Los Angeles Brdcstg. Co., Culver City, Calif.	Reconsidered and granted license 1000 kc, 250 watts. (This application was set for hearing because of failure to comply with General Order 105).
K W J J	KWJJ Brdcstg. Co., Portland, Oregon	Reconsidered and granted license, 1060 kc, 500 watts. (This appl. was set for hearing because of failure to comply with General Order 105).

TEMPORARY LICENSES GRANTED

At its sessions during the current week, the Commission issued six temporary licenses subject to action the Commission may take after hearing on the pending renewal applications of the following stations: KFDY, Brookings, S. D.; WFLA-WSUN, Clearwater, Fla.; WLBZ, Bangor, Me.; KSEI, Pocatello, Idaho; WKAG, San Juan, P. R.; WTMJ, Milwaukee, Wisconsin.

APPLICATIONS RECEIVED

During the current week, the following applications were received at the Commission:

CALL	NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
WRDO	WRDO, Inc., Augusta, Maine	1370		Mod. C.P. move trans- mitter to Lewiston, Maine.
NEW	Alexander P. Mirante New Britain, Conn.	and gand gand	1210	C.P. erect a new station 100 watts, Un-limited time.
NEW	Voice of the Blue Grass, Owensboro, Ky.	Const Gast Villa Gast	940	C.P. erect a new station. 1 KW. Unlimited time(facilities of WFIW).
NEW	Robert Wilkin Stolzenback Springfield, Ohio	h,	1200	C.P. erect a new station 100 watts, Unlimited time.
WFEA	Rines Hotel Company Manchester, N. H.	1430		Vol. assign. C.P. to New Hampshire Broad- casting Co.
WKZO	WKZO, Incorporated Kalamazoo, Mich.	590	em gas 425 eas	Mod. C.P. extend comp. date to 9-15-31.
NEW	WNAT Broadcasting Co., Natchez, Miss		1500	C.P. resubmitted to request 1500 kc. facil- ities of KTSL in terms of units.
WJBC	Kaskaskia Brdcstg. Co., La Salle, Ill.	1200	1500	C.P. amended request one-half time.
WFEA	Rines Hotel Company Manchester, N. H.	1430	Seed quite good Sing	Mod. C.P. show exact location of transmitter, 5.8 miles south of Manchester.
KFBI	The Farmers and Bankers Life Ins. Co.,	1050	emi (na) em ap	C.P. chge. equipment and increase power to 10 KW. Facilities of WCHI WJAZ.
KFUP	Fitzsimons General Hosp U. S. Army, Denver, Colorado	ital 1310		Vol. assign. lic. and C.P. to S. H. Patterson.

APPLICATIONS RECEIVED (Continued)

CALL		PRESENT REQUENCY	frequency sought	NATURE OF APPLICATION
NEW	Robert J. Wood, Lake Placid, N. Y.,		1220	C.P. resubmitted amended as to equipment.
NEW	Chas. M. Conner, Haskell, Texas.	an an en 140	1200	C.P. erect new station. 50 watts, unlimited.
W M T	Waterloo Brdcstg. Co., Waterloo, Iowa.	600	خور سه کال بین	Mod. of Lic. chge power to 500 watts (without experimental clause).
KFXJ	Western Slope Brdcstg. Grand Junction, Colo.	, 1310	ගත බැති හැට ලංග	Mod. of lic. to increase hours to unlimited.
W8XAR	Westinghouse Elec. & Mfg Company. Saxonburg, Pa.	g. 980		Renewal of special exper- imental lic. for 50 to 400 KW, 980 kc.
WlXG	Shortwave & Television Boston, Mass.	,	an 370 am an	Lic. to cover C.P. for 43000 46000, 48500-50300,60000- 80000 kc. Visual. 30 watts.
NEW	The Atlanta Journal Co Atlanta, Ga.	e g sub use time		New C.P. for visual station, 500 watts. 2000-2100 2750-2850 kc.
NEW	Television Lab., Ltd. San Francisco, Calif.	च्या पीठी वाचे इंग्ल		New C.P. for 2100 kc. or as assigned. 1500 w. Television.
NEW	Gimbel Bros. Television Development and Research Philadelphia, Pa.			New C.P. for 2100-2200 kc band, 500 watts. Visual.
KFUL	News Publishing Co., Galveston, Texas	1290	क्षांचे द्राव्य काले काले	C.P. make chges in equip- ment.
WKBV	Knox Battery & Elec., Connversville, Ind.	1500		C.P. move station to Rich- mond, Indiana.
WIBA	Badger Brdcstg. Co., Madison, Wisc.	1280	6-10 and cont gas	Mod. of lic. increase power to 1 kw.
KFJI	KFJI Broadcasters, Inc Astoria, Oregon	. 1370	1210	C. P. amended request chge. in frequency to 1210 kc.

BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

OFFICERS

WALTER J. DAMM, . Milweukee, Wis. President

EDWIN W. SPENCE, Atlantic City, N. J. Vice President

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Treasurer

THE NATIONAL ASSOCIATION OF BROADCASTERS

NATIONAL PRESS BUILDING WASHINGTON, D. C.

Telephone District 9497

EXECUTIVE PERSONNEL

PHILIP G. LOUCKS
Managing Director
EUGENE V. COGLEY
Assistant to Managing Director
OLIVINE FORTIER

Secretary

August 15, 1931

LEGISLATIVE CHISELING

When the Seventy-second Congress convenes next December a large number of bills affecting broadcasting will be introduced. The crop will be larger than usual and few will be designed to aid American broadcasting. It is no idle prediction that these measures will propose everything from Government ownership of the entire broadcasting industry to the parcelling out of single channels to organized and powerful groups.

While the Government ownership proposal is dangerous enough, the most important danger lies in legislative chiseling. By legislative chiseling is meant the parcelling out of a channel here and a channel there until the whole structure as it exists today falls into complete disintegration.

Once let Congress embark upon a policy of granting facilities by legislative first and the whole groundwork upon which the American broadcasting structure has been built will soon collapse.

Active and well-financed lobbies have been at work for months and it is only natural that newspapers, fearing radio competition, should lend encouragement to their efforts.

And it is a sad commentary upon the power and influence of broadcasting that such a condition is permitted to exist. Standing on the very threshold of destruction, it is appalling that some broadcasters continue to close their eyes to the facts and because they cannot see the danger, solemnly believe no danger exists.

TRADE ASSOCIATIONS VITAL FORCE

"The trade associations of the country are the shock troops in the struggle which confronts us for the stabilization of our economic structure through long range planning." Frederick M. Feiker, director of the Bureau of Foreign and Domestic Commerce, declared in announcing the cooperation of representatives of the Department of Commerce in the conduct of the National Institute for Commercial and Trade Association Executives. "Economic planning, as we hear it discussed nowadays, is not a new thing. It has been done and is being done by individuals and trades every day. We have been planning and putting plans into operation in this country for years. Economic planning has proved its place not only in its social objectives and attainments, but in its immediate commercial values to American business and industry. In the continuance and development of this work lies the great value of the trade association in the future."

THE DAVIS AMENDMENT

The Davis Amendment received severe criticism in an article prepared by M. J. Herring and published in the July issue of the Harvard Business Review. The article, after reviewing the development of broadcasting regulation in the United States, points out the inherent difficulties in the application of the equalization amendment.

"In the first place," says the author, "it is unscientific. * * * In the second place, the distribution of radio facilities on the basis of population results in the wastage of facilities. * * * In the third place, the population basis tends to emphasize equality of transmission rather than equality of reception. * * In the fourth place, the population basis is too inflexible to admit of proper freedom in the development of broadcasting."

"The Davis Amendment has been attacked by engineers generally, the National Association of Broadcasters, the Committee on Communications of the American Bar Association, and by various other organizations," the article states.

"The Davis Amendment should be repealed, and Congress should return to its original declaration in the Radio Act of 1927," is the conclusion of the author. "The regulation of broadcasting is an administrative matter and it is essentially national in character. The hands of the Commission should not be tied by needless legislative restrictions based upon the desires of the several states to have their pro-rate shares of broadcasting facilities, especially since the interests of the listening public lie primarily in equality of reception."

K L R A MAKES IMPROVEMENTS

It was announced this week by the President's Emergency Committee for Employment in Washington that Station KLRA of Little Rock, Arkansas, is to spend \$70,000. for improvements at the station. Ray Steuber, president of KLRA, was a visitor at the NAB headquarters recently.

NBC ACQUIRES NORTHWEST STATIONS

Acquisition of control of Stations KJR, Seattle, Wash., KGA, Spokane, Wash. and KEX, Portland, Oregon, owned by the Northwest Broadcasting System, by the National Broadcasting Company through stock ownership, was announced on the Pacific Coast last week. At the same time it was announced that the National Broadcasting Company also had acquired control of KYA, San Francisco, Calif. owned by the Pacific Broadcasting Corporation. The Northwest and Pacific Companies are affiliated, it is reported. Financial difficulties of the Northwest company precipitated the sale, according to reports here.

It is understood that only preliminary negotiations have been completed by the NBC and that it will be sometime before the ultimate purchase price can be determined. The preliminary negotiations were concluded by Don E. Gilman, Pacific Coast representative of the NBC after solicitation by numerous leaders both in and out of the radio industry.

COMMISSIONER LAFOUNT RETURNS

Commissioner Harold A. Lafount has just completed a seven weeks' tour of this country visiting Denver, Colorado; Salt Lake City and Ogden, Utah; Salem and Portland, Oregon; Seattle and Tacoma, Washington; San Francisco, Oakland and Los Angeles, California; Las Cruces, New Mexico; El Paso, San Antonio, Houston and Galveston, Texas; New Orleans, Louisiana; and Atlanta, Georgia.

Mr. Lafount, while on the Pacific Coast, delivered the principal address at the first Regional Meeting of the National Association of Broadcasters. He volunteered the statement that the meeting, from his point of view, was a complete success and was enthusiastic over the splendid attendance.

While on this trip Mr. Lafount conferred with the owners or managers of 141 radio broadcasting stations, managers and operators of 5 radio communication stations, managers and operators of 11 aeronautical radio stations, inspected 4 police radio installations and five ship transmitters.

He addressed 17 Radio Dealers and Broadcasters Associations with an aggregate attendance of 538, and 3 Amateur Organizations attended by 107 amateurs.

Mr. Lafount visited the transmitting and receiving stations operated by the R.C.A. Communications, Mackay Radio and Tropical Radio in the West and South. He also met over 200 listeners and witnessed five experiments made by those granted experimental licenses. He met and talked with 31 individuals who anticipate making applications for new broadcasting stations.

Commissioner Lafount reports increased listener interest, improved reception conditions, improved programs. He was well pleased with trip and feels that he better understands the viewpoint of the listener and broadcaster.

NEA DETERMINED TO FIGHT

During the recent annual meeting of the National Educational Association at Los Angeles, Calif. the following resolution was adopted:

"Education by Radio: The National Educational Association believes that legislation should be enacted which will safeguard, for the uses of education and government, a reasonable share of the radio broadcasting channels of the United States."

HOW GOVERNMENT CONTROL WORKS

Following the refusal of the British Broadcasting Corporation to permit him to deliver an address on the Indian situation over its network, Winston Churchill sent a protest to Hon. John Whitley, chairman of the B.B.C. charging the broadcasting corporation with "sterilizing or unevenly applying this new and valuable facility given by science." The British Broadcasting Corporation is a government-owned broadcasting monopoly.

EDUCATOR GOES ABROAD

Strong in the belief that European broadcasting methods should be applied in the United States, Armstrong Perry, director of the National Committee on Education by Radio, has sailed for Europe. Before sailing Mr. Perry told newspapermen that he has spoken with a number of delegates to the National Educational Association and the World Federation of Educational Associations and "not one of them expressed a preference for the American programs." All of them were opposed, he said, "to opening the air in their respective countries to commercial advertising."

CHAIRMAN SALTZMAN BACK

Major General Charles McK. Saltzman, chairman of the Federal Radio Commission, will return to his desk Monday after spending a vacation at Lake George.

GENERAL ORDERS CODIFIED

The Commission will have available, shortly after it convenes in September, a draft of Rules and Regulations designed to take the place of existing General Orders governing the operation of all radio stations. A large number of the existing general orders have been repealed in whole or in part or amended with the result that much of their content is of no value.

The new rules and regulations will be issued in book form with an adequate index with the view of making it a useful handbook for all persons engaged in the management and operation of radio stations.

MANAGING DIRECTOR RETURNS

The Managing Director returned to his desk this week after a trip to the West Coast where he attended the Regional Meeting at San Francisco, Calif. During a stop-over in Denver, Director Gene O'Fallon, KFEL, arranged a luncheon which was attended by Colorado broadcasters from all parts of the state. Those who attended the luncheon were: Dr. William D. Reynolds, KLZ; T. C. Ekrem, KFXF; Frank Bishop, KFEL; Charles F. Valentine, KFKA; Freman Talbot, KOA; Lynn Craig, KFKA; Glen Earnhart, U. S. Radio Inspector; Mr. Wolfgang, KPOF; Rev. Ray B. White, KPOF; C. P. Ritchie, KGHF; F. W. Meyer, KLZ; Gene O'Fallon, KFEL; George Flanagan, Redio Trades Association; Ed. Franklin, KFEL; William Bryan, KOA; Ralph Faxon, Denver Chamber of Commerce; Don Chatfield, Rocky Mountain News; Lou Keplinger, KFXF; and the Managing Director.

COMMITTEE REPORTS DUE SEPTEMBER 15

Attention of Committee Chairmen is called to the fact that all committee reports must be in the hands of the Managing Director on or before September 15. It is planned to have Committee reports printed in advance of the Detroit meeting this year. Chairmen should give consideration now to fixing time and place for final meetings of their committees.

JOLLIFFE WARNS AGAINST TELEVISION OPTIMISM

Admitting that substantial progress had been made in the art of television during the past six months, Dr. C. B. Jolliffe, chief engineer of the Commission, stated during the current week that engineers at this time cannot safely say when visual broadcasting will become practical from the standpoint of public entertainment.

"It cannot be denied that forward strides have been made in visual broadcasting," Dr. Jolliffe said, "but whether it will arrive next month, next year, or in five years cannot be foretold. The most promising experimentation now is going forward in the ultra-high frequencies, in which hitherto it has been regarded as the 'No Man's Lend' of radio, but much yet remains to be accomplished." Dr. Jolliffe stated the Commission is doing everything possible to further television development, but it still holds to the view that it is 'highly experimental' and cannot be commercialized until substantial advances have been made.

"A concensus of opinion in the industry would seem to indicate that television will become suitable for public entertainment within a year. Some interests content that it is sufficiently good now to warrant acceptance by the public, while there are still others who say that five years, at least, will elapse before television can be made available to homes generally. The engineers of the Commission will not guess as to how much time will be required and feel that so much remains to be done that the entire character of visual broadcasting might change. While later developments may overcome the present obstacle of lack of space on the radio spectrum for purposes of television, nevertheless at the present time one of the paramount problems to be considered is the lack of room to accommodate anything like television on a national scale.

CBS INAUGURATES NEW CHURCH PROGRAM

A "Church of the Air" over a country-wide network in which the three great classifications of religious belief in America -- Protestant, Catholic and Jewish - will each find generous representation is embraced in the religious program of the Columbia Broadcasting System for the coming autumn, winter and spring.

Two half-hour periods each Sunday are contemplated in the plan which is not yet completely matured. Each period will be a complete service so far as the customs of the church in charge permit, with scriptural reading, prayer, singing, liturgy and a sermon of about fifteen minutes.

In announcing the abolition of religious broadcasting on a commercial basis and the placing of it in the category of Columbia's services to the public, William S. Paley, President of the Columbia Broadcasting System, said:

"In adopting the new plan of religious broadcasting, we have uppermost in mind freeing ourselves from the responsibility which we are not qualified to assume of allotting time on a commercial basis to different religions and different preachers. So long as we view this question solely in the light of business practice, we are likely to fail to give to the radio audience the balanced religious broadcasting it is entitled to. We feel that religious broadcasting is a public service which should be administered as far as possible under the guidance of persons closely associated with religious endeavor and definitely capable of handling such broadcasting in the public interest."

IS THIS A NEW STATION?

Reports have been received that a broadcasting station with the call letters KMRS has been in operation for some time at or near Ashland, Nebraska. A search of the official licensing lists fails to reveal a station with such call letters. Neither the quota for the Fourth Zone nor the State of Nebraska contains an allotment to such station. The station is presumed to be operating on a frequency of 1490 kc with 25 watts power.

RADIO DISTRIBUTION SURVEYED

Operations of radio dealers during 1928 and 1930 are being surveyed by the Electrical Division of the Department of Commerce, it was announced this week by Marshall T. Jones, chief of the division. Among the queries in the questionnaire which has been sent to dealers are questions dealing with store expenses, who influences sales, what sales methods are used, the amount of actual sales which are made, the popularity of the various types of sets and what priced sets seem to sell best, what periods of the year bring the most and the least business, and many other matters relative to the business. The results of the survey will not be announced for at least three months.

August 15, 1931

KGEF LICENSE RENEWAL RECOMMENDED

In a 24-page report, the most lengthy report yet issued in a single case, Chief Examiner Yost has recommended to the Commission that the broadcasting license of Station KGEF owned and operated by Trinity Methodist Church South at Los Angeles, Calif. be renewed. The utterances of Rev. R. P. Shuler over the station constituted the principal issue in the case which has attracted wide attention on the Pacific Coast.

The following conclusions were drawn by the Chief Exeminer from the 2,300-page record of testimony:

- "1. A radio broadcasting license confers an unusual privilege upon the licensee and a corresponding obligation to render a true public service in the exercise of such privilege.
- "2. No one has the right, under the guise of free speech, to use the privileges conferred by a radio broadcasting license in such a way as to injure his fellow citizens.
- "3. A radio broadcasting license does not confer upon any one the right or privilege to broadcast any false, slanderous or libelous matter. Any abuse of the privileges conferred by a radio broadcasting license or a failure to rightly exercise such privileges should weigh heavily against the licensee upon the question of the renewal of such license.
- "4. The Examiner is of the opinion that Dr. Shuler has been extremely indiscreet in some of his broadcasts. Evidently broadcasts were made by him before investigation and inquiry to determine the correctness of such broadcasts. The practice of reflecting upon the character of a citizen, based solely on rumors and unverified reports, resulting in injury both to the business and reputation of such citizens, is indefensible. Injury or injustice by reason of a radio broadcast may be irreparable. Unjust attacks upon religious denominations increase religious prejudice and arouse community strife and antagonisms; unwarranted criticisms of the courts and public officials tend to destroy confidence of the people in free government, and are against public interest.
- "5. Since the facilities available for radio broadcasting are so extremely limited, it is incumbent upon every holder of a radio broadcasting license to render the highest possible public service in exercising the privileges conferred by such license.
- "6. After reviewing the entire record in this case and considering the public service rendered by the organizations and institutions broadcasting regularly over Station KGEF, together with the broadcasts of Dr. Shuler over this station, the Examiner has reached the conclusion that public interest would be served by granting this application."

NEW BI-CENTENNIAL SONG

"Father of the Lend We Love," a new song written for the United States George Washington Bicentennial Commission by George M. Cohan, famous song writer, will be released for broadcasting purposes in the near future. Members of the NAB desiring copies of the song with orchestrations suitable for broadcasting purposes should write to the United States George Washington Bicentennial Commission, Washington, D. C. and copies will be furnished free of charge. No copyright difficulties will be encountered in the use of the song after it is made available for broadcasting.

APPLICATIONS SHOW INCREASE

The records of the Federal Radio Commission show an increase in the number of applications received, according to a statement made public this week. In the year 1931 the Commission received 10,030 applications as compared with 8,543 during the year 1930; and there were 8,628 instruments of authorization issued as compared with 7,655 issued during the previous year.

In addition to the above the Commission received 20,609 applications for amateur radio stations of which 20,204 were granted during 1931.

The figures also show a reduction in the number of radio broadcasting stations. Twenty radio broadcasting stations were deleted, five of which were consolidated with other licensed stations, and two of which were consolidated into one station. Eleven new radio broadcasting stations were authorized to be constructed, making a total of 612 authorized stations as compared with 621 at the end of 1930.

STATION LIST CHANGES

Changes and corrections to the current list of Broadcasting Stations, edition of February 2, 1931, were issued this week at the Commission. The changed status of twenty four stations has been outlined. One third of this number, or eight stations, have been authorized to be operated by new licensees since July 1st, the date of the previous list of corrections. Copies of this latest addenda sheet may be secured from NAB headquarters, National Press Building, Washington, D. C. as long as the supply lasts.

OHIO SET CENSUS HIGH

The radio receiving set census figures for Ohio, the first given out for the more densely populated states, were released by the Bureau of Census this week. Out of 1,700,877 families in the state, 810,767 homes, or 47.7 per cent are radio equipped. The number of persons per family is 3.9. By this announcement Ohio takes it place in total number of sets at the head of the 38 states and the District of Columbia for which figures have already been made public.

COMMISSION RETURNS APPLICATIONS

The application of Virgil V. Evans, doing business as Greenville Broadcasting Company requesting authority to erect a new station at Greenville, S. C. on 1310 kc with 100 wetts power to operate unlimited day hours and share with station WROL at night, and the application of Neely and Franks Radio Company, requesting permission to erect a new station at Charleston, Miss. on 1500 kc with 15 watts power, unlimited time, were returned by the Commission because they did not conform to details of certain general orders.

BAKER LOSES COURT FIGHT

The Supreme Court of the District of Columbia this week denied the application of Norman Baker owner of KTNT, Muscatine, Iowa, broadcasting station, for a preliminary injunction restraining the Commission from making effective its order under which his station was closed down. The Commission, after hearing, denied renewal of Baker's license and an appeal was taken to the Court of Appeals of the District of Columbia. This court granted a stay order which was later dissolved upon motion of the Commission. Baker, finding himself off the air, later filed a suit in equity in the Supreme Court of the District of Columbia. The court, in addition to denying the preliminary injunction, dismissed Baker's suit. Baker's attorneys carefully preserved their rights to appeal.

TEMPORARY LICENSES ISSUED

During the current week the Commission granted temporary licenses to the following stations, designating for hearing the applications for renewal of license: KFMX, Northfield, Minn.; KGBZ, York, Nebraska; KGMP, Elk City, Okla.; WAWZ, Karephath, N. J.; WCAD, Canton, N. Y.; WCAL, Northfield, Minn.; WNBO, Silver Haven, Pa.; WOOD, Grand Rapids, Mich. Previously the Commission had requested the stations to file renewal applications for the proper conduct of hearings under G. O. 114. Section 2.

Failing to comply with G. O. 105, the following stations were granted temporary licenses and the renewal applications were set for hearing: WEAO, Columbus, Ohio; WEBN, Youngstown, Ohio; WCAC, Storrs, Conn.; WICC, Bridgeport, Conn.; WCOC, Meridian, Miss.

APPLICATIONS DENIED

At its sessions during the current week the Commission denied applications from the following stations:

WLBL State of Wisconsin Dept of
Agriculture & Markets
Stevens Point, Wisconsin

Denied request for authority to withhold the installation of crystal control auth. June 24, to substitute 50 watt oscillator instead, pending Ct. of Appeals decision on merger of WHA & WLBL.

APPLICATIONS GRANTED

At its sessions during the current week the Commission granted the following applications:

CALL	NAME OF APPLICANT	NATURE OF GRANT
WCAJ	Ne <mark>braska Wesleyan Univ.</mark> Lincoln, Nebraska	Granted authority suspend operation until September 6 to make changes in equipment authorized by previously granted C.P.
WLAP	American Broadcasting Corp. Louisville, Kentucky	Granted extension temporary experimental operation on 1010 kc with 250 watts until November 25.
WGBS	General Broadcasting System New York, N. Y.	Granted authority extend completion date on C. P. expiring 8/15/31.
KLO	Perry Building Co. Ogden, Utah.	Granted authority extend completion date on C. P. expiring 8/15/31.
WKZO	WKZO, Inc. Kalamazoo, Michigan	Granted mod. C.P. extend completion date to September 15, 1931.
WKBS	Permil N. Nelson Galesburg, Illinois	Granted Mod. C. P. extend completion date to November 11, 1931.
K D B	Dwight Faulding Santa Barbara, Celif.	Granted license cover C. P.
KUSD	Univ. of South Dakota Vermillion, South Dakota	Granted license cover C. P.
KLX	The Tribune Publishing Co. Oakland, Calif.	Granted license cover C. P.

APPLICATIONS SET FOR HEARING

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

WKBH	WKBH, Inc. La Crosse, Wisconsin	Mod. of lic. change time from sharing with KSO to simultaneous operation with KSO until 6 p.m. and divide thereafter.
KFJI	KFJI Broadcasters, Inc. Astoria, Oregon	C. P. move transmitter and studio to Klamath Falls and change frequency to 1210 kc.
WLOF	Boston Broadcasting Co. Boston, Massachusetts	Involuntary assignment to Wm S. Pote.

APPLICATIONS RECEIVED

During the current week the following applications were received at the Commission:

CALL	NAME OF APILICANT	PRESENT FREQUENCY	FREQUENC SOUGHT	
WMCA	Knickerbocker Brdcstg. New York, N. Y.	570	(CE) gam can gam Triff	Move transmitter to College Pt. Causeway, Flushing, N. Y.
WFIW	WFIW, Incorporated, Hopkinsville, Ky.	940	gas ere proj	C. F. to rebuild sta. destroyed by fire.
₩D™O	Orlando Brdcstg. Co., Orlando, Fla.	1130	60\$ 00 pag	Dir. measurement antenna input.
New	W. G. Jasper, Muskogee, Okla.	on on	1310	C. P. erect new station. 50 watts share KFXR.
NEW	Stewart A. Heigold, Yuma, Ariz.	Birth date Cris	1420	C. F. amended 100 W. Unlimited time, facilities of KFXY.
KVOR	The Reynolds Radio Co., Colorado Springs, Colo.	1270	ويون وهن السو	Lic. cover C.F. chge. in eqpt.
KJBS	Julius Brunton & Sons C San Francisco, Calif.	0. 1070	€ 40 50 00	Mod. of lic. to chge. hrs. of operation to limited time.
WIBR	George W. Robinson, Steubenville, Ohio	1420	600 000	C.P. move transmitter locally. Increase power to 100 watts.
WGST	Georgia School of Techn Atlanta, Ga.	ology 890	**	C.F. move transmitter locally make chges in equipment.
WCLS	WCLS, Inc., Joliet, Ill.	1310	one day one	Mod. of lic. use WKAB's transmitter and move studio locally.
WAAF	Drovers Journal Publ. Conicago, Ill.	920	en en en	Lic. cover C.F. chge. in eqpt.
KGEK	Beehler Elec. Equipment Yuma, Colorado	, Co. 1200		C.P. make chges. in eqpt. increase power 100 watts.

AFFLICATIONS RECEIVED (Continued)

CALL	NAME OF APILICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
WJZ	National Brdcstg., New York, N. Y.	760		Lic. cover C. T. for chge in equipment.
WJBK	James F. Hopkins, Inc. Detroit, Mich.	, 1370	ent) mas mas	C. F. make chges. in eqpt. increase power to 100 watts.
NEW	Lorain County Radio Co Lorain, Ohio	rp.,	1200	C. P. erect new station. 100 watts. Unlimited.
KGHI	Berean Bible Class, Little Rock, Ark.	1200	po e=	Vol. assign. lic. to O. A. Cook.
NEW	K. C. Mathis & J.E.Smi Montezuma, Ga.	th,	1310	C. F. amended 1310 kc, $12\frac{1}{2}$ watts.
WTAD	Illinois Stock Medicin Brdcstg. Corp. Quincy, Ill.	e 1440	(Oa yee yee)	Mod. of lic. chge. name The Broadcasting Corp.
WTAD	Illinois Stock Medicin Brdcstg. Corp. Quincy, Ill.	e 1 440		C. P. move transmitter and studio. East St. Louis, Ill.
WKBY	Knox Battery & Electri Connersville, Ind.	c Co.1550	and garb erro	Vol. assign. of lic. Eastern Indiana Brdcstg. Corp.
TELEVIS:	ION APPLICATION RECEIVED)		
	Don Lee, Inc., Los Angeles, Californ	ia		New construction permit for 43000-46000,48500-50300, 60000-80000,kc. 150 watts Visual service.

RENEWALS GRANTED

At its sessions during the current week the Commission granted renewal of license applications for the regular six month period, beginning Sept. 1, 1931 and ending March 1, 1932 to the following stations: WAAF, Chicago, Ill; WIBW, Topeka, Kans.; WKRC, Cincinnati, Ohio; WOBU, Charleston, West Va.; KOMO, Seattle, Wash.; WBEN, Buffalo, N. Y.; WILL, Urbana, Ill.; WKZO, Berrien Springs, Mich.; WOS, Jefferson City, Mo.; KUSD, Vermillion, S. Dak.; KPOF, Denver, Colo.; KSAC, Manhattan, Kans.; WCAJ, Lincoln, Nebr.; WEAN, Providence, R. I.; WEEI, Boston, Mass.; WNOX, Knoxville, Tenn.; WFI, Philadelphia, Pa.; WMMN, Fairmont, West, Va.; and KFNF, Shenandoah, Iowa.

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Assistant to Managing Director

OLIVINE FORTIER

August 15, 1931

FALL HEARING SCHEDULE

The Federal Radio Commission this week made public a tentative hearing docket for the months of September and October. The docket includes applications which previously the Commission had ordered set for hearing. The schedule is subject to change since in many of the cases now docketed the time for filing notices of appearances and statements has not elapsed. Members of the National Association of Broadcasters are urged to preserve this tentative docket. As changes in the docket occur they will be reported in the regular news bulletin.

Among the applicants to be heard during the first two months of the Commission's fall session is Community Radio, of which Clarence R. Cummins, Williamsport, Pa. is trustee, which proposes to construct 267 stations in as many cities using powers varying from 15 to 100 watts and operating upon bands two kilocycles in width. The hearing on the Cummins plan will be held on October 16.

Applications for visual broadcasting facilities are scheduled for October 7 and 8.

Thirty-one stations face hearings on applications for renewal of licenses due to alleged violations of the Commission's General Orders.

HEARING CALENDAR

TUESDAY, SEPTEMBER 1, 1931

DOCKET NO.	CALL LETTERS	NAME AND ADDRESS OF APPLICANT	NATURE OF APPLI.	FREQ.	POWER REQUESTED
5-R-B-96	KFIU	Alaska Elec.Light & Power Co. Juneau, Alaska.	Ren. L.	1310 kc. Unlimited	10 W.
5-R-B-788	KCRJ	Charles C. Robinson, Jerome, Ariz.	Ren. L	1310 kc Unlimited	100 W.
		WEDNESDAY, SEPTE	MBER 2, 193	1	
4-R-B-649	WCAT	South Dakota State School of Mines, Rapid City, S. Dak.	Ren. L.	1200 kc Unlimited	100 W.
4-R-B-645	KFDY	South Dakota State College. Brookings, S. Dak.	Ren. L.	550 kc Shares KFYR.	500 W. 1 KW. LS.
2-R-B-720	WNBW	G. F. Schiessler & M. E. Stephens Carbondale, Pa.		1200 kc. Unlimited	10 W.
2-R-B-375	WPSC	Pa. State College, State College, Pa.	Ren. L.	1230 kc. Daytime.	500 W.
		THURSDAY, SEPTEM	BER 3, 1931		
5-R-B-98	KFXY	Mary M. Costigan, Flagstaff, Ariz.	Ren. L.	1420 kc Unlimited.	100 W.
1-R-B-164	WKAQ	Radio Corp. of P. R., San Juan, Porto Rico.		890 kc. Unlimited.	250 W.
5-R-B-746	KTFI	Radio Brdcstg. Corp., Twin Falls, Idaho	Share wi	1320 kc. th KID - share Simultaneous o	e night hrs.
3-R-B-725	WRBJ	Woodruff Furniture Co. Hattiesburg, Miss.	•	1370 kc. Unlimited.	10 W.
3-R-B-769	WFDW	Raymond C. Hammett, Talladaga, Ala.		1420 kc. Unlimited.	100 W.

HEARING CALENDAR

TUESDAY, SEPTEMBER 1, 1931

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5-R-B-96	KFIU	Alaska Elec.Light & Power Co. Juneau, Alaska.	Ren. L. 1310 k Unlimite	
5-R-B-788	KCRJ	Charles C. Robinson, Jerome, Ariz.	Ren. L 1310 Unlimite	
		WEDNESDAY, SEPTE	MBER 2, 1931	
4- R-B-649	WCAT	South Dakota State School of Mines, Rapid City, S. Dak.	Ren. L. 1200 k Unlimite	
4-R-B-645	KFDY	South Dakota State College. Brookings, S. Dak.	Ren. L. 550 Shares K	- 11 - 11 -
2-R-B-720	WNBW	G. F. Schiessler & M. E. Stephens Carbondale, Pa.	Ren. L. 1200 k Unlimite	
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5-R-B-98	KFXY	Mary M. Costigan, Flagstaff, Ariz.	Ren. L. 1420 k Unlimite	
1-R-B-164	WKAQ	Radio Corp. of P. R., San Juan, Porto Rico.		
5-R-B-746	KTFI	Radio Brdcstg. Corp., Twin Falls, Idaho	Ren. L. 1320 k Share with KID - equal. Simultan	share night hrs.
3-R-B-725	WRBJ	Woodruff Furniture Co. Hattiesburg, Miss.	Ren. L. 1370 k Unlimite	
3-R-B-769	WFDW	Raymond C. Hammett, Talladaga, Ala.	Ren. L. 1420 k Unlimite	

DOCKET NO.	CALL LETTERS		TURE OF APPLI.	FREQ. POWER REQUESTED
		FRIDAY, SEPTEMBER 4, 19	31	
1-R-B-145	WABI	Pine Tree Brdcstg. Corp. Bangor, Maine.	Ren. L.	1200 kc 100 W. Unlimited
1-R-B-208	WKAV	Laconia Radio Club, Laconia, N. H.	Ren. L.	1300 kc 100 W. Unlimited
1-R-B-226	WMAK	Buffalo Brdcstg. Corp., Buffalo, N. Y.	Ren. L.	1040 kc 1 KW Limited
5-R-B-9	KMCS	Dalton's Incorported. Inglewood, Calif.	Ren. L.	1120 kc 500 W Shares KFSG.
5-R-B-47	KREG	Pacific-Western Brdcstg. Santa Ana, Calif.	Ren. L.	1500 kc 100 W Unlimited
5-R-B-773	KGMB	Honolulu Brdcstg. Co.Ltd. Honolulu, Hawaii	Ren. L.	1320 kc 500 W Unlimited
4-R-B-593	WJAZ	Zenith Radio Corp. Mt. Prospect, Ill.	Ren. L.	1490 kc 5 KW Share WCHI & WCKY
2-R-B-323	WASH	WASH Brdcstg. Corp. Grand Rapids, Mich.	Ren. L.	1270 kc 500 W Share WOOD
4-R-B-515	KSO	Berry Seed Company Clarinda, Iowa	Ren. L.	1380 kc 500 W Share WKBH
		TUESDAY, SEPTEMBER 8, 1	931	
3-ML-B-836	KLRA	Arkansas Brodcstg. Co. Little Rock, Ark.	Mod. of L.	1390 kc 1 KW Unlimited
			Present Assid	gn. 1390 kc 1 KW Divides with KUQA
3-R-B-413	KUT	Rice Hotel, Austin, Texas	Ren. L.	1500 kc 100 W Unlimited
3-P-B-1912	-A NEW	KRZ Brdcstg. Co., Alva, Oklahoma	(Facilities : KRZ).	requested by Sta.
			C. P.	1500 kc. 100 W Divides with KUT
3-P-B-2160	NEW	D. R. Wallace, Tulsa, Okla.	C. P.	1210 kc 100 W Divides with KGMP

DOCKET NO.	CALL LETTERS	NAME AND ADDRESS OF APPLICANTS		REQ. R	POWER EQUESTED
		TUESDAY, SEPTEMB	ER 8, 1931 (Cont	inued)	
3-S-B-779	KGMP	Bryant Radio & Elec. Co Elk City, Okla	., Ren. L.	1210 kc Unlim	100 W. ited
3-P-B-2118	KOGW	J. T. Griffin, Muskogee, Okla.	C. P. Present Assign.	Unlim	250 W. 500 W. Ls. ited 250 W.
			Tionen Warfen.		500 W. LS
			Applicant reque transmitter and new transmitter	sts author studio, a	ity to move nd install
3-AL-B-339	KOCW	Okla. College for Women,	Assign. of	L.1400 kc	500 W. LS.
		Chickasha, Okla.	Appl . requests ily assign. lic	authority	
3-R-B-463	KOCM	Okla. College for Women, Chickasha, Okla.	Ren. L.	1400 kc Unlim	250 W. 500 W. LS.
		THURSDAY, SEPTE	MBER 10, 1931		
4-S-B-671	WCAL	St. Olaf College, Northfield, Minn.	Ren. L.	1250 kc Shares KF	1 KW MX,WRHM,WLB.
4-S-B-670	KFMX	Carleton College, Northfield, Minn.	Ren. L.	1250 kc Shares WO	1 KW AL,WRHM,WLB.
4-P-B-2149	NEW	Jacob L. Pete, Ely, Minn.	C. P.	1200 kc	100 W. 250 W. LS.
4 5 7 660	77 a m m			Share KGD	
4-S-B-660	KGDE	Chas. L. Jaren, Fergus Falls, Minn:	Ren. L.	1200 kc	100 W. 250 W. LS.
4-M-B-656	WRHM	Minnesota Brdcstg.Corp. Minneapolis, Minn.	Mod. Lic.	1250 kc Share WCA but more operation	
		Pr	esent Assign.	1250 kc.	

DOCKET NO.	CALL LETTERS	NAME AND ADDRESS OF APPLICANTS	NATURE OF APPLI.	FREQ. POWER REQUESTED
		FRIDAY, S	SEPTEMBER 11, 193	1
4-P-B-1978	NEW	Conrad Studio, Garden City, Kans.	C. P.	1370 Kc 100 W. Unlimited
4-P-B-2046	WPCC	North Shore Church, Morton Grove, Ill.	C. P.	560 kc l KW Certain specified hrs. daily.
			Present assign. Operates Sunday and WIBO.	
4-R-B-487	WKBV	Knox Battery & Ele Connersville, Ind.		1500 kc 100 W Unlimited
		MONDAY, S	SEPTEMBER 14, 193	31
1-P-B-2016	WNBX	First Cong. Church Springfield, Vt.	n, C. P. Present assign.	1200 kc 100 W. Shares WCAX 1200 kc 10 W. Shares WCAX
1-ML-B-783	WCSH	Congress Square Ho Company. Scarboro, Maine.	otel, Mod. of Lic Present assign.	2½ KW LS. Unlimited
1-ML-B-791	WTBO	Assoc. Brdcstg. Co Cumberland, Md.	orp. Mod. of Lic Present assign.	Unlimited
				Unlimited University
1-P-B-2180	NE/A	Fred H. Goss, Boston, Mass.	C. P.	1500 kc 100 W. 250 W. LS Unlimited
		TUESDAY,	SEPTEMBER 15, 19	231
4-ML-B-806	WTAQ	Gillette Rubber Ox Eau Claire, Wis.	. Mod. of Lic Present Assign.	Unlimited
				Share KSCJ

TUESDAY, SEPTEMBER 15, 1931

DOCKET NO.	CALL LETTERS	NAME AND ADDRESS OF APPLICANTS	NATURE OF APPL.	FREQ.	POWER REQUESTED
4-S-B-533	KSCJ	Perkins Bros. Co., Sioux City, Iowa	Ren. L.	1330 kc	l KW 2½ KW LS Shares WTAQ
4-ML-B-813	KSCJ	Perkins Bros. Co., Sioux City, Iowa	Mod. of L.	1330 kc	l KW 2½ KW LS mited
		P	resent assign.	1330 kc	
4-S-B-607	PATW	Gillette Rubber Co. Eau Claire, Wis.	Ren. L.	1330 kc	l KW Shares KS CJ
		THURSDAY,	SEPTEMBER 17, 19	31	
4-F-B-2122	NEW	A. L. Beghtol & Dietrich Dirks York, Nebraska	C. P.	930 kc	500 W. 1 KV LS Share KMA
4-ML-B-829	KMA	May Seed Nursery Co Shenandoah, Iowa	. Mod. of L.		750 W.
		•	resent assign.	950 kc	500 W. 1 KW LS Share KGBZ
4-S-B-531	KMA	May Seed Nursery C Shenandoah, Iowa	o. Ren. L.		500 W. 1 KW LS Share KGBZ
		FRIDAY, SE	PTEMBER 18, 1931		
5-R-B-18	KMFC	R. S. MacMillan, Beverly Hills, Cal			500 W.
1-R-B-244	MTAI	Missionary Society St. Faul; The Apo New York, N. Y.			5 KW Share WPG
1-R-B-166	WPG	WPG Brdcstg. Corp. Atlantic City, N.			c 5 KW Share time WLWL
5-R-B-54	KFVD	Los Angeles Brdcst, Culver City, Calif			c 250 KW imited

FRIDAY, SEPTEMBER 18, 1931 (Continued)

DOCKET NO.	CALL LETTERS	NAME AND ADDRESS OF APPLICANTS	NATURE OF APPL.	FREQ.	POWER REQUESTED
5-R-B-77	KMO	KMO, Incorporated, Tacoma, Washington	Ren. L.	860 kc	500 W. Limited
5-R-B-78	KVI	Puget Sound Brdcstg. Tacoma, Washington.	Co. Ren. L.	760 kc	1 KW Limited G.O. 48
		MONDAY, S	EFTEMBER 21, 193	31	
1-F-B-1941	l WEEI	The Edison Elec. Ill Boston, Mass.	um.Co. C. P.		5 KW Inlimited
1-ML-B-742	S MEEI	The Edison Elec. Ill Boston, Mass.	um.Co. Mod. of I	u.590 kc	Inlimited
4-Г-В-1940	WOW C	Woodmen of the World Life Ins. Ass'n Omaha, Nebr.	WC Present assign)W 6/7 & W	VCAJ 1/7 time
4ML-B-740	MOM	Woodmen of the World Life Ins. Ass'n Omaha, Nebr.		. 590 kc	5 KW Chares WCAJ 1 KW Chares WCAJ
		WEDNESDAY	, SEPTEMBER 23,	1931	
5-F-B-1930	O KOIN	KOIN, Incorporated, Portland, Oregon	C. P. Present assign.	Unl 940 kc	imited
5-ML-B-74]	. KOIN	KOIN, Incorporated Portland, Oregon	Mod. of L. Fresent assign.	Unl 940 kc	imited
4-ML-B-739	O WDAY	WDAY, Incorporated, Fargo, N. Dak.	Mod. of L. Present assign,	Unl 940 kc	imited

Unlimited

HEARING CALENDAR (Continued)

WEDNESDAY, SEPTEMBER 23, 1931 (Continued)

DOCKET NO.	CALL LETTERS	NAME AND ADDRESS OF APPLICANTS	NATURE OF APPL.	FREQ.	POWER REQUESTED
4-F-B-1926	WDAY	WDAY, Inc., Fargo, N. Dak.	C.P. Present assign.	940 kc 940 kc	5 KW Unlimited 1 KW Unlimited
1-ML-B-734	WCSH	Congress Square Hotel Co.	Mod. of Lic.	940 kc	5 KW Unlimited
			Present assign.	940 kc	l KW Unlimited
		FRIDAY,	SEPTEMBER 25, 1931		
1186 5-P-B-2116	KGW	Oregonian Publ. Co. Fortland, Oregon	., C. P.	620 kc	5 KW
			Present assign.	620 kc	1 KW Unlimited
1080		MONDAY,	SEPTEMBER 28, 1931		
5-P-E-1629	NEW	Herald and Morning Klamath Falls, Oreg		1210 kc	100 W 8 hours day
5-P-B-2162	KFJI	KFJI Broadcasters, 1 Klamath Falls, Oreg		1370 kc	100 W Inlimited 100 W Inlimited
1010			(Appl. requests aut and transmitter)	thority t	
1212 5-P-B-2000	KGA	Northwest Brdcstg. System, Inc.			l KW 2 ੇ KW LS Inlimited
		Spokane, Washington	Present assign.	1470 kc	5 KW Inlimited
		TUESDAY	7, SEPTEMBER 29, 193	31	-
5-AL-B-346	KGKX	C. E. Twiss & F. H. McCann, Sandpoint, Idaho	Vol. assign. of license Present assign.	1420 Kd	Inlimited

TUESDAY, SEPTEMBER 29, 1931 (Continued)

DOCKET NO. L	CALL ETTERS	NAME AND ADDRESS OF APPLICANTS	NATURE OF APPL.		POWER QUESTED
5-F-B-2175	KGKX	Edward Goodman, Boise, Idaho	C. P.	1370 kc Unlimi	ted
		Fr	resent Assign.	1420 kc Unlimi	
5-P-B-1900	NEW	John W. Lieuallen, Moscow, Idaho	C. P.	1420 kc Daytim	
5-ML-B-814	KFFY	Symons Brdcstg. Co. Spokane, Wash.	Mod. of Lic.	1220 kc Unlimi	
		Pr	resent Assign.	1340 kc Unlimi	
		WEDNESDAY	, SEPTEMBER 30	, 1931	
5-P-B-1959	NEW	Dispatch Publ.Co.Inc. Rosewell, New Mexico	., C. P.	1500 kc Unlimit	
5-P-R-1623	NEW	K. L. Horton & L. G. McConnell, Clovis, New Mexico	C. F.	1310 kc Unlimit	
5-F-7-1625	NEW	First Baptist Church, Tucson, Arizona	C. P.	1420 kc 19 hours	100 W per week.
5-F-D-1079	NEW	J. G. Burbank, Laramie, Wyoming	C. P.	780 kc Unlin	
5-F-B-2104	NEW	D. M. Sayles, Gillette, Wyoming	C. P. 1	.1310 kc Unlin	100 ₹.
		MONDAY,	OCTOBER 5, 193	1	
5-P-B-1655	KROW	Educational Brdcstg. Oakland, Calif.	Corp., C. P.	930 kc	500 W. 1 KW LS Share KFWI
			(Request author: ment only).	ity make chang	
5-P-B-2183	NEW	Fresno Brdcstg. Co., Fresno, California	C. P.		500 W

TUESDAY, OCTOBER 6, 1931

DOCKET NO.	CALL LETTERS	NAME AND ADDRESS N OF APPLICANTS	ATURE OF APPL.	FREQ. POWE REQUES	
5-P-B-1408	NEW	Bakersfield Brdcstg., Bakersfield, Calif.	C. P.	1420 kc Unlimite	
5-P-B-1949	NEW	Lamar, Colo.	C. P. uests facilit	1310 kc Daytime ies of KFUP.	100 W.
		WEDNESDAY, OC	TOBER 7, 1931		
		VISUAL BROAD	CASTING		
1-P-F-73	NEW	Monumental Radio Inc., Baltimore, Maryland	C. P.	2000 -2100 2750 -2850 kc 2850 -2950 Unlin	500 W.
3 7 7 67	*********	7 117 4 11	0 0		
1-P-F-63	WZXBU	_	C. P. uests C. P. to enands, New Yo	2000-2100 kc l to 2 P.M. da o move transmitt ork.	ily.
2-P-F-74	NEW	The Kunsky-Trendle Brdc Detroit, Michigan.	stg., C.P.	Frequency to mined in hear	
1-P-F-76	NEM	Hochschild, Kohn & Co., Baltimore, Maryland	Inc. C.P.	2850 to 2950 Unlimi	
		THURSDAY, OCT	OBER 8, 1931		
4-F-F-77 1210	NEW	Missouri Brdcstg. Co., St. Louis, Missouri	C. P.	2200 - 2 2 99 Limit	
3-F-F-65	NEW	J. S. McClane Co., New Orleans, La.	C. P.	2200 -2000 k Time as a	
4-P-F-66	NE.∜	The Voice of St. Louis St. Louis, Missouri	, Inc. C. P.	2000-2100 kc 43000-46000, 60,000-80,000 Unlim	

THURSDAY, OCTOBER 8, 1931(Continued)

VISUAL BROADCASTING

VISUAL DECADORSTING						
DOCKET NO. L	CALL ETTERS	NAME AND ADDRESS OF APILICANTS		RE OF	FREQ.	POWER REQUESTED
4-F-F-72	NE W	Greater St. Louis Br Kirkwood, Misseuri.	destg.	C. P.	2850 kc 2950	500 ₩.
		THURSDAY,	OCTOBER	15, 1931		
		BRO	ADCASTI	NG		
3-F-B-2087	NEW	H. F. Morris, Americus Broadcast Americus, Ga.	Co.,	C. F'.	1420 kc U1	50 W. nlimited
3-F-B-1965	NEW	Troy Brdcstg. Co., Troy, Ala.		C. P.		50 W aytime
3-P-B-2066	New	Hattie Mizelle, Dothan, Ala.		C. P.		e 100 % nlimited
3-F-B-1717	WIOD WMBF	Isle of Dreams Brdo Miami, Fla.	estg.,	C. P.		$\begin{array}{ccc} & 2\frac{1}{2} & KW & \text{day} \\ & 1 & KW. & \text{night} \\ \text{nlimited} \end{array}$
			Presen	t assign.	1300 kg	
5-R-B-438	WMBR	F. J. Reynolds, Tampa, Fla.	1	Ren. L.		c 100 W Inlimited
		FRIDAY,	OCTOBER	16, 1931		
2-F-B-2102	NEW	C. R. Cummins, Tr Community Radio Williamsport, Pa.	(Se		_	tations list of stations.

MONDAY, OCTOBER 19, 1931

2-ML-B-801	WBAX	John H. Stenger,	Jr.,	Mod.	Lic.	1210 kc	100 W.
		Wilkes-Barre, Ta	•			Unlimit	ed
			Pres	ent ass	ign.	1210 kc	100 W
						Shares	WJBU

MONDAY, OCTOBER 19, 1931 (Continued)

DOCKET	CALL	NAME AND ADDRESS	NATURE OF	<u> </u>	OWER
NO.	LETTERS	OF APPLICANTS	API'L.	REQ. REQ	UESTED
2-I-B-212	es new	Geo. G. Spratt, Coatesville, Fa.	C.P.	1210 kc Unlimit	100 T
		TUESDAY	, OCTOBER 29, 1933	1	
2-P-B-193	1 WGAL	WGAL, Inc.,	C.P.	1340 kc	
		Lancaster; Fa.	Present assign.	Unlimit 1310 kc Shares	100 77
2-P-B-218	8 NEW	Sun-Gazette Co., Williamsport, Pa.	C. P.	1420 kc Unlimit	
2-P-B-171	5 NEW	Clarence M. Doyle, Philadelphia, Pa.	C. P.	950 kc Shares	500 W. WIBG
1-ML-B-75	8 WGBS	General Brdcstg. Sy New York, N. Y.	stem, Mod. L.	930 kc Hours not use on 940 kc.	250 W TAAT
			Present assign.		250 W LS
				On experiment	al basis.
		WEDNES	DAY, OCTOBER 21,	1931	
1-ML-B-71	4 WBNX	Standard Cahill Co.	, Mod. L.	1350 kc	250 W.
		New York, N. Y.	Present assign. Shares time WCDA,		er week. 250 W
1-P-B-183	2 WBNX	Standard Cahill Co. New York, N. Y.	C. P. To share time with Present assign.		WAWZ.
			Shares time with		
1-F-N-217	8 WHDL	Tupper Lake Brdcstg Lake Placid, N. Y.			with WCAD.
			Present assign.	1420 kc	100 W LS
1-P-B-218	S NEW	David Stein & Benj Perlstein, Niagara Falls, N.		1370 kc To share	50 W with WSVS.

MONDAY, OCTOBER 26, 1931

DOCKET CALL NO. LETTERS	NAME AND ADDRESS OF APPLICANTS	NATURE OF <u>APPL</u> .		POWER
4-F-B-2135 NEW	Tom A. Terry, St. Louis, Mo.	C. P.	1420 kc Unlimited	100 W
4-F-B-2091-i NEW	The American Legion Donold Holden Post Albany, Missouri	•	1200 kc Unlimited	100 ₩
4-P-B-1962 NEW	Fower Oil Co., Macon, Missouri	C. P.	1210 kc Unlimited	100 ₩
4-ML-B-811 WMBH	Edwin D. Aber, Joplin, Mo.	Mod. of L.	930 kc Unlimited	100 W. 250 W LS
		Fresent assign,		100 W. 250 W LS
1051 4-P-B-1644-A NEW	Chas. Smuck, Springfield, Mo.	C. P.	1500 kc Share with	100 W
	THURS	DAY, OCTOBER 29, 1	1931	
2-F-B-2215 NEW	Zanesville Radio B Zanesville, Ohio	rdcstg. C. F.	1210 kc Unlimite	100 W
2-F-B-2165 WEXL	Royal Oak Brdcstg. Royal Oak, Mich.		1310 kc Unlimite	
		Present assign.	1510 kc Unlimite	50 W
2-P-B-2197 NEW	Times Fubl. Co., Detroit, Michigan	C. P.	1420 kc Unlimit	100 7 - 250
2-P-B-2144-A NEW	H. Carlton Henry	C. P.	1200 kc	100 🖫
2-F-B-2210 NEW	Adrian, Michigan. James F. Hopkins,	Inc., C. P.	Daytime	100 W.
	Detroit, Michigan		Unlimit	250 W.LS
2-P-B-1537-A WLVA	Lynchburg Brdcstg. Lynchburg, Va.	, C. P.	_	00 W night 50 W day
	mynonou s, va.	Present assign,		OO W.

BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

OFFICERS

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EDWIN W. SPENCE, Atlantic City, N. J. Vice President

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THE NATIONAL ASSOCIATION OF BROADCASTERS

NATIONAL PRESS BUILDING WASHINGTON, D. C.

Telephone District 9497

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PHILIP G. LOUCKS
Managing Director
EUGENE V. COGLEY
Assistant to Managing Director
OLIVINE FORTIER
Secretary

August 22, 1931

ADVERTISING AND INTANGIBLE ASSETS

"Intangible assets may be decreased in value only when a firm fails to advertise. The organization who advertises during depression will find its intangible assets worth more when the depression is over than before it started, even though tangible assets may be reduced 50 per cent. Thus, when business is again financially normal, this firm will be in better shape than it was before business dropped.

"Although it takes years to develop intangible assets, they may be reduced to little or no value in months. A tradename may be the proverbial "household word" today, but it may be forgotten and almost worthless in August, 1932, if it is not kept before the public through advertising.

"Some firms value intengible assets at \$1,000,000 or more. Others place an arbitrary value, such as \$1, upon them. Their estimate is influenced by amount of dividends they wish to pay, condition of balance sheet, and figuring income tax. The tendency today is toward the lower estimate.

"Regardless of the estimated value, however, the organization who advertises normally during depression will find its tangible assets worth more when business booms than they were before the drop."

(From a statement issued by the Department of Commerce August 17, 1931).

PROPOSE WINDSOR STATION

The Canadian Government has granted a permit for the construction of a new broadcasting station at Windsor, Ontario, to operate on a frequency of 630 kc, a Canadian-shared channel, according to reports received here. It is also reported that the station will operate with 1 KW power. The station is being backed, it is understood, by a newspaper publishing company and a wheel and axle manufacturing company.

VIZETELLY DEFENDS ANNOUNCERS

"The work done by announcers on the Eastern networks has been done in every respect as well and as clearly, and in every way as correctly, as the work done by educators or teachers who, alas, too often speak their mother tongue incorrectly," declares Dr. Frank H. Vizetelly, noted lexicographer, in an article written for the Radio News Bureau. "These men and women are guilty of mistakes which all too often are blamed upon the announcers, and the self-appointed critics of radio pronunciation take too little care in siming their poisoned arrows."

During the first Regional Meeting of the National Association of Broadcasters, Miss Florence Hale gave an interview to San Francisco newspapers in which she charged that "radio announcers murder the king's english."

BASEBALL GAME TELEVISED

The first public demonstration of television by a national scientist in Japan was held June 30 in the electrical laboratory attached to the Waseda University, under the direction of Dr. Tadaoki Yamaoto, says a report to the Department of Commerce. The apparatus, which was found quite satisfactory during experiments in the morning, suddenly ceased to function, supposedly due to an abundance of moisture in the air, and the public demonstration was delayed till late in the afternoon. The subject for transmission was a baseball game played on the university grounds about two blocks from the laboratory. The movements of the pitcher were quite plain although the ball could not be seen in motion. The verdict of the umpire was relayed and announced through a loud speaker synchronized with the movement. Other demonstrations are planned for the near future.

COSTA RICA ADOPTS NEW REGULATIONS.

The Costa Rican Government has issued regulations on the installation and operation of receiving and broadcasting stations in Costa Rica. In the first place, wireless communications of any nature are a monopoly of the State, and only native born Costa Ricans may be charged with the establishment, management and exploitation of wireless services under control of the State.

FOREIGN STATION LISTS

The Electrical Equipment Division of the Bureau of Foreign and Domestic Commerce, Department of Commerce, has just completed a digest of foreign radio broadcasting and receiving equipment and also a list of foreign broadcasting stations corrected to July 23, 1931. Copies of these lists may be secured by writing to the Electrical Equipment Division, Bureau of Foreign and Domestic Commerce, Department of Commerce, Washington, D. C.

NEW RADIO EDUCATION EXPERT

Cline M. Koon, former assistant director of the Ohio School of the Air, has been appointed by Secretary of Interior Wilbur to be specialist or education by radio in the Office of Education.

Duties of the new specialist, according to the Interior Department, will be to initiate and conduct research studies of radio as an educational agency, to organize and maintain an informational and advisory service to schools and other agencies interested in education by radio, to become familiar with college and university extension work so that the part radio may take in this field may be evaluated and to prepare material for publication on phases of education by radio.

Armstrong Perry, who has resumed his activities with the Payne Fund, formerly held the post which Koon assumes.

PUBLISHERS OPPOSE CUMMINS PLAN

The Commission on August 21 granted to the Pennsylvania Newspaper Fublishers
Association permission to intervene in the application of C. R. Cummins of Willtamsport, Pa. which is set for hearing on October 16.

The application of Curmins is for 25 channels to be used by 267 local or community broadcasting stations. No specific frequencies are mentioned in the application. Because of this fact, the Commission has given public notice of the hearing to all stations. Any station believing itself to be adversely affected by the granting of the application may petition the Commission for leave to intervene, the notice states. Under the rules of the Commission such petition must be filed at least 15 days prior to the date of the hearing.

The newspaper organization asserts in its petition that they will be adversely affected if the Cummins application is granted.

ENGINEERING COMMITTEE MEETING

A meeting of the NAB engineering committee will be held at the IRE Building, New York, at 10 a.m. Thursday, August 27, it was announced this week by John V. L. Hogan, chairman of the Committee.

SET FOR HEARING

During the current week the Commission designated for hearing the following applications:

NEW W. G. Jasper Texarkana, Arkansas Requests C.P. 1420 kc, 50 watts, share with KTAP.

W W V A W. Va. Brdcstg Corp. Wheeling, W. Va.

Requests mod. of lic. to change frequency from 1160 to 1180 kc, and change time from sharing with WOWO to sharing with KEX.

KGMP Homer F. Bryant, d/b as Bryant Radio & Elec. Co. Elk City, Oklahoma Requests voluntary assignment of license to D. R. Wallace.

NEW Frank Megargee, d/b as Schuykill Broadcasting Co. Hazelton, Pennsylvania Requests C.P. 590 kc, 500 watts unlimited time, and use of portable to determine location.

W M T Waterloo Broadcasting Co. Waterloo, Iowa

Requests Mod. of lic. to change power from 250 watts and additional 250 watts experimental to 500 watts without experimental clause.

SEEK TELEVISION PERMIT

The American Television Laboratories, Hollywood, Calif. this week filed an application with the Commission for permission to erect a new television station to operate on 50000-51000 and 75000-76000 kc bands with 750 watts power.

STATION MAN WANTED

A mid-west regional station has an opening for a young man who has had considerable experience in all branches of broadcasting. Complete radio history and salary expected must be given. 82031A

COMMERCIAL MAN WANTED

Popular eastern clear channel station has position for a man qualified to develor commercial side of station. Applicant must have hed experience or potentialities which would enable him to handle other phases of the station's activities. 82031B.

APPLICATIONS GRANTED

During the current week the following broadcasting applications were granted by the Federal Radio Commission:

	CAI	LL		NAME OF APPLICANT	NATURE OF GRANT
W	S	P	A	Virgil V. Evans, d/b as The Voice of South Carolina Spartanburg, S. C.	Granted license 1420 kc, 100, 250 watts LS unlimited.
W	C	S	C	Fred Jordan and Lewis Burk Charleston, S. C.	Granted voluntary assignment of license to Lewis Burk.
W	N	A	0	Aeronautical Radio Inc. 4 Mi. W. of Plainfield, N.J.	Granted C. P. to change location to Metro- politan Airport, Newark, N. J.
W	1X(ì		Shortwave & Television Corp. Portable	Granted license
W	N	A	J	Aeronautical Radio Inc. W. of Angola, Indiana	Granted C.P. to change location to Trans- continental Airport, Toledo, Ohio
W	N	A	K	Aeronautical Radio Inc. North Litchfield, Ohio	Granted C.P. to change location to Municipal Airport, Cleveland, Ohio
			୯ ବ	- Atlantic Broadcasting Corp. New York, N. Y.	Granted extension of test period to September 7th.
17	F	A	E	Rines Hotel Co. Manchester, N. H.	Granted Mod. of C. P. covering approval of transmitter location 5.8 mi. south of Man-chester on Daniel Webster Highway
W	S	A	R	Doughty & Welch Elec. Co. Inc. Fall River, Mass.	Granted Mod. of C.P. to make changes in equipment and extend completion date to September 24, 1931.
V.Y	J	M	S	Marius Johnson, d/b as Johnson Music Store Ironwood, Michigan	Granted Mod. of C.P. to change location of studio locally and extend completion date to November 3, 1931.
W	M	В	R	F. J. Reynolds Tampa, Florida	Granted license, 1370 kc, 100 watts, un- limited time covering changes in equipment
W	Α	A	F	Drovers Journal Publishing Co. Chicago, Illinois	Granted license, 920 kc, 500 watts, un-
W	D	A	E	Tampa Publishing Co. Tampa, Florida	Granted license 1220 kc, 1 KW, unlimited time, covering changes in equipment.
W	S	M	В	Saenger Theatres Inc.	Granted authority to determine license power

New Orleans, Louisiana

by direct measurement of antenna input.

APPLICATIONS GRANTED (Continued)

<u>CALL</u>	NAME OF APPLICANT	NATURE OF GRANT
KVOS	KVOS, Inc. Bellingham, Washington	Granted license 1200 kc, 100 watts, unlimited time, covering installation of new equipment.
WBIG	N. C. Broadcasting Co. Inc. Greensboro, N. C.	Granted license 1440 kc, 500 watts, unlimited time, covering installation of new equipment and relocation of transmitter.
W A A W	Omaha Grain Exchange Omaha, Nebraska	Granted licerse 660 kc, 500 watts, daytime, covering installation of new equipment and relocation of transmitter.
W M M W	Holt Rowe Brdetg Co. Fairment, West Virginia	Granted license 890 kg; 250 wasts, 500 watts, LS, unlimited time, covering installation of new equipment.

REVEWAL OF LICENSES

During the current week the following stations were granted renewal of their licenses by the Federal Radio Commission: WQAM, Miami, Fla.; WUNC, Asheville, N.C.; KGFX, Pierre, S. Dak.; WGST, Atlanta, Ga.; KFUO, Clayton, Mo.; WLBL, Stevens Pt. Wis.; MGBF, Evensvills, Ind.; WQAM. Screnton, Pa.; WJAX, Jacksonville, Fla.; WSAZ, Huntington, W. Va.

APPLICATION RECONSIDERED

The Commission on Friday reconsidered and granted the application of Station WCOC, Mississippi Broadcasting Company, Meridian, Miss. for renewal of its license. The application had been ordered set for hearing but had been withdrawn from the hearing docket and granted.

DENY TELEVISION PETITION

The petition of the Greater St. Louis Broadcasting Company for postponement of its television hearing from October 8 to December 8 was denied by the Commission.

DEPOSITION AUTHORITY GRANTED

Station KLRA, Arkansas Broadcasting Company, Little Rock, Ark. was granted permission by the Commission on Friday to take depositions in connection with its hearing on the question of time division with Station KUOA, University of Arkansas, The hearing is set for October 8.

APPLICATIONS RECEIVED

During the current week the following broadcasting applications were received by the Federal Radio Commission:

by the	Federal Radio Commission:	DDECTM	Volumioum	
CALL	NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
KMLB	J. C. Liner Monroe, Louisiana	1200	1420	Mod. of lic. to change frequency from 1200 kc to 1420 kc; hours of operation from daytime to unlimited; withdrawing increase facilities from KWEA.
WSMB	Saenger Theatres Inc. New Orleans, Louisiana	1320		Voluntary assignment of license to WSMB, Incorporated.
WTEL	Foulkrod Radio Engineering Philadelphia, Pennsylvania	1310		License to cover C. P. granted 6/26/31 for local transmitter move.
WGBS	General Brdcg System, Inc. Hotel Lincoln New York, N. Y.	1180		Mod. of C.P. granted 4/17/31, as to equipment and to extend commencement and completion dates.
WTJS	Sun Publishing Co. Inc. Jackson, Tennessee	1310	an an an	License to cover C.P. granted 7/24/31 to move station from Union City, Tenn. to Jackson.
WRBQ	J. Pet Scully Greenville, Mississippi	1210		Mod. of C.P. granted 6/26/31 to extend commencement and completion dates.
WCOC	Mississippi Brdcg Co. Meridian, Mississippi	880		License to cover C.P. granted 4/24/31 for change in equipment
WPAW	Shartenberg & Robinson Co. Pawtucket, Rhode Island	1210		License to cover C.P. granted for change in equipment only.
WTBO	Associated Brdcg Corp. Cumberland, Maryland	1420		Install automatic frequency control.
NEW	Clayton B. Johnson Sandusky, Ohio		1500	C.P. resubmitted amended to request 1500 kc instead of 1490 kc; also amended as to equipment.
WJTL	Oglethorpe University, Ga.	1370		C.P. to move transmitter from Oglethorpe University to 660 Peachtree St. Atlanta, Ga.
KTSA	Lone Star Broadcast Co. Sen Antonio, Texas	1290		License to cover C.P. granted for change in equipment and local transmitter move.

APPLIC	ATIONS RECEIVED (Continued)	PRESENT	FREQUENCY	
CALL	NAME OF APPLICANT	FREQUENCY	•	NATURE OF APPLICATION
KOIL	Mona Motor Oil Co. Council Bluffs, Iowa	1260	diab (100) attas diab	Direct measurement of antenna input.
KGW	Oregonian Publishing Co. Portland, Oregon	620		License to cover C.P. granted to move transmitter to Faloma.
MJBI	Monmouth Broadcasting Co. Red Bank, New Jersey	1210		Mod. of C.P. to extend com- mencement and completion dates of C.P. granted.
WMAK	Niagara Falls Brdcg Corp. Niagara Falls, New York	1040 LT	600 EO 173 699	C.P. application amended to request to move station transmitter to Packard & Military Rd, Niagara Falls; also amended to request 1 KW power. (WMAK now located at Buffalo, N.Y. Transmitter at Grand Island, N.Y. and is owned by Buffalo Broadcasting Corp.
WAIU	American Insurance Union Columbus, Ohio	640 LT	this ago ann con	Voluntary assignment of license to Associated Radiocasting Corp.
KSO	Iowa Broadcasting Co. Clarinda, Iowa	1380	egia CCO «Cin des	License to cover C.P. granted for change in equipment.
KFUP	Fitzsimmons General Hospita U. S. Army Colfax & Peoria Streets Denver, Colorado	al 1310		Mod. of C.P. granted to extend completion date to 11/15/31.

BAKER APPEALS CASE

The decision of the Supreme Court of the District of Columbia denying the application of Station KTNT, owned and operated by Norman Baker at Muscatine, Iowa, for a temporary injunction has been appealed by Baker to the Court of Appeals of the District of Columbia. To this latter court Baker has carried an appeal from the Commission's denial of Station KTNT's license. Both cases will probably come before the court next winter.

ANTENNA TOWERS FOR SALE

Standard 103-foot Milliken ground towers are for sale by eastern station.
Full description of the towers may be secured by writing NAB headquarters, National Press Building, Washington, D. C.

BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

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EUGENE V. COGLEY
Assistant to Managing Director
OLIVINE FORTIER
Secretary

August 29, 1931

COMMISSION BACK ON JOB

The Summer recess over, the Federal Radio Commission next week will resume its regular sessions. While the Commission has been holding to its schedule of meetings during the months of July and August, usually these meetings were attended by a minority of the Commission with authority only to act in certain matters.

But now the vacation period is ended and the full Commission is back on the job. An overcrowded hearing docket awaits the staff of examiners and numerous problems, accumulated during the Summer, confront the legal and engineering staffs.

One of the first problems of major importance to come before the Commission this Fall is the high power question which is now a year old. The cases were heard last September and October and the examiner has already rendered his reports. The Commission, prior to the recess period, announced that this question would be decided in October.

The Commission undoubtedly will give careful study to its General Orders which are badly in need of simplification and clarification.

While the resumption of regular Commission meetings will tend once again to focus attention of broadcasters on Washington, the convening of Congress in December certainly will not permit that attention to lag.

Executive Committee: William S. Hedges, Chicago, III., Chairman; Henry A. Bellows, Minneapolis, Minn., and Frank M. Russell, Washington, D. C. Directors: William S. Hedges, Chicago, III.; H. K. Carpenter, Raleigh, N. C.; George F. McClelland, New York, N. Y.; Dr. Frank W. Elliott, Davenport, Ia.; A. J. McCosker, Newark, N. J.; Edgar L. Bill, Chicago, III.; A. B. Church, Kansas City, Mo.; J. G. Cummings, San Antonio, Tex.; Don Lee, Los Angeles, Cal.; E. P. O'Fallon, Denver, Colo.; C. R. Clements, Nashville, Tenn.; Henry A. Bellows, Minneapolis, Minn.; John J. Storey, Worcester, Mass.; Morgan L. Eastman, Chicago, III.; and Leo Fitzpatrick, Detroit, Mich.

PROGRAMS SATISFY PUBLIC

The average American citizen apparently is "satisfied with radio broadcasting as it exists in the United States today," General Charles McK. Saltzman, chairman of the Commission, declared upon his return to Washington this week. General Saltzman said he had talked with numerous persons concerning radio programs to get a cross section of the public sentiment and that they were practically unanimous in the view that radio programs on the whole are satisfactory.

"Those with whom I conferred included men and women in every walk of life and they seemed overwhelmingly in favor of broadcasting and pleased with the benefits they are deriving," General Saltzman said. "I was surprised by the uniformity of opinion relating to programs."

NBC ACQUIRES WMAQ STOCK

The National Broadcasting Company has acquired a portion of the stock of WMAQ, Inc. which owns and operates Station WMAQ, Chicago, it was announced at Chicago this week. The following announcement was published in the Chicago Daily News:

"The Daily News, a pioneer in broadcasting in the Middle West, has formed a partnership with the National Broadcasting Company in the ownership of the Daily News Station WMAQ. The Menagement of the station will be under the supversion of the National Broadcasting Company, which has pledged its efforts to build WMAQ to even greater heights then the station has attained in its nine and a half years of existence. Under an agreement reached with Merlin H. Aylesworth, president of National Broadcasting Company, a portion of the stock in WMAQ Inc. a subsidiary of the Chicago Daily News Inc. becomes the property of the National Broadcasting Company. The new arrangement contemplates a continuation of the policies that have made WMAQ not only a favorite among Chicago listeners but one of the leading broadcasting stations in the United States. There will be no curtailment of the special features developed by WMAQ."

No other details of the transaction were made public.

WTMJ FILES INTERVENOR

Station WTMJ, The Journal Company, Milwaukee, Wis. this week petitioned the Court of Appeals of the District of Columbia for permission to intervene in the appeals of Stations WENR and WLS from the action of the Commission in granting the latter stations temporary licenses. The temporary licenses were granted as a result of the application of WTMJ for the 870 kc frequency now assigned to the two Chicago stations. Hearing was had on the WTMJ application last October but the Commission has not reached a decision in the case. The petition of WTMJ, among other things, sets up that the National Broadcasting Company, at the time of argument on the application, had leased WENR with option to purchase.

COLUMBIA SEEKS BOOSTER STATION

Application to the Federal Radio Commission for permission to operate an experimental, 250-watt "booster" station in Washington, D. C. to carry on synchronization for 17 hours daily the programs of WABC, the Columbia Broadcasting System's key station in New York City, was announced today by William S. Paley, president of the coast-to-coast network.

"We are hopeful," Mr. Paley said, "that the Federal Radio Commission will agree with us that a real service to Washington and the nation can be given under the arrangement we propose. At the same time we believe this drastic experiment will mark an advance for the radio broadcasting industry as a whole, demonstrating the possibilities of synchronization to a degree never before attempted. In selecting Washington as the scene of our experiment we have been guided by our belief that the Nation's Capital is entitled tofull and complete access to Columbia programs in their entirety."

If the Columbia application is granted, it was explained, station WMAL in Washington will continue its affiliation with the Columbia Broadcasting System probably for several months after the expiration of its present contract November 11, 1931. It was estimated that the construction would require at least 90 days after Commission approval is obtained.

Mr. M. A. Leese, owner of radio station WMAL, said that the relationship between his station and Columbia remains extremely cordial.

The technical aspect of the proposed change in Columbia's Washington facilities was explained in detail in the application filed with the Commission. It was revealed that the proposed change is, in a large measure, an important experiment and a forward step in broadcasting. For the first time, the application said, an attempt to employ an antenna designed to suppress "the high-angle sky-wave" will be made. In past synchronization attempts, the application said, "it is generally understood that the high-angle sky-wave has caused unsatisfactory reception in certain areas and has been a chief source of difficulty."

"Since the sky-wave has caused most of the difficulty in synchronization tests," the application stated, "we believe that, with the 665-foot sky-wave-sup-pressing tower antenna soon to be under operation with 50 kilowatts by WABC, and with which the proposed 250-watt 'booster' in Washington would be synchronized by wire line, we would be able to develop important information on synchronization and to render unusual program service to Washington and vicinity without interfering with the normal, rural service of WABC. In addition, the operation of the 'booster' would not cause interference with any existing stations. The experimental operation herein proposed will produce extremely useful data, all of which would be made available to the Commission and its staff."

CHIEF EXAMINER CRITICISED

Excepting to the report of Chief Examiner Yost recommending denial of the application of Station WJKS, Gary, Ind. for increased facilities, Mrs. Mabel Walker Willebrandt, former assistant attorney general, told the Commission that "Examiner Yost's recommendation should be disregarded." "His report," she charged, "is unsound in law, muddled in its application of the Commission's orders, and biased and unfair in its statement of facts from the record."

IMPROVED FREQUENCY STABILITY

Figures indicate a steady improvement in broadcasting stations keeping on their assigned frequencies, it was stated by W. D. Terrell, director of the Radio Division of the Department of Commerce, in making public this week the list of July broadcasting station measurements. Of the 294 stations measured, 94 at no time deviated more than 50 cycles above or below their assigned frequency, 70 deviated over 50 but under 100 cycles and 60 went over 100 but under 200, one or more timesduring last month. The remaining 70 went over the 200 mark.

The following kept under 50 cycles:

KDKA, KFDM, KFEL, KFEQ, KFJR, KFSD, KFSG, KFVD, KFWB, KFXM, KGW, KHQ, KLZ, KMBC, KMO, KMOX, KMPC, KOIL, KOMO, KPO, KPPC, KSAC, KSD, KSTP, KTAR, KTBR, KWJJ, KYA, KYW-KFKX, WAAB, WABC, WADC, WBBR, WBEN, WBSO, WBT, WCAO, WCBA, WCDA, WCFL.

WCSH, WDAF, WDGY, WEAN, WEBC, WEEI, WFBL, WFI, WFIW, WGAR, WGES, WGN, WGST, WGY, WHAD, WHAM, WHAS, WHO, WHP, WIP-WFAN, WISN, WJAZ, WJKS, WJR, WJSV, WJZ, WKAV, W'BN, WKRC, WLBZ, WLIT, WMAL, WMAQ, WMBC, WMSG, WMT, WNBH, WOAI, WOC, WOI, WOL, WOR, WOW, WOWO, WPG, WPOR-WTAR, WPTF, WRAX, WRVA, WSB, WSBC, WSUI, WTMJ and WXYZ.

The following kept under 100 cycles:

KELW, KFAB, KFAC, KFBB, KFH, KFI, KFJI, KFQU, KFRC, KGA, KGBZ, KGGF, KGNF, KGO, KHJ, KLS, KMA, KMCS, KMJ, KMTR, KOIN, KOL, KRLD, KROW, KTAB, KTAT, KVOO, KXO, WBAK, WBAP, WBBM, WBZ-WBZA, WCAM, WCCO, WCHI, WCKY, WDRC, WEAF, WENR, WEXL, WFAA.

WFLA-WSUN, WGCM, WGR, WHB, WHDH, WIBA, WIBW, WIOD, WJAC, WJAR, WJAY, WJBO, WJTL, WHAR, WLOE, WLW, WMAK, WMBI, WMC, WNAX, WOS, WRHM, WRUF, WSM, WSMB, WTAG, WTAM, WTIC, and WWVA.

The following kept under 200 cycles:

KDB, KDYL, KEX, KFNF, KFOR, KFOX, KFPY, KFXF, KGB, KGBX, KGDM, KGEF, KGER, KICY, KIDO, KMLB, KMMJ, KOA, KPCB, KREG, KRMD, KRSC, KSCJ, KTHS, KTM, KTHR, KWG, KWT, WAAM, WABZ, WAIU, WAPI, WBAL, WCAH, WCRW, WDEL, WDSU, WEAO, WFBR, WHAT, WIBO WILM, WJAS, WJBW, WJJB, WKBO, WKBW, WKJC, WLAC, WLS, WLTH, WOV, WPAW, WPEN, WREN, WSAR, WSPD, WWJ, and WWL.

RADIO SALES FALL OFF

Sales of radio merchandise by 6,395 retail dealers dropped from \$28,691,082 during the last quarter of 1930 to \$16,674,564 during the first quarter of the current year, or a loss of 42 per cent, according to figures published this week by the Bureau of Census, Department of Commerce. Compared with figures for the last quarter of 1930, sales by 336 wholesalers showed a 56 per cent loss during the first quarter of 1931, sales volume dropping from \$27,208,338 to \$11,922,053 for the comparative periods.

TELEPHONE REVENUES DROP

Telephone revenues for 103 large telephone companies showed a loss of \$9,282,709 when receipts for the first six months of this year are compared with those for the corresponding period of 1930, according to the Bureau of Statistics of the Interstate Commerce Commission. Revenues of these companies amounted to \$585,163,497 during the first half of this year as against \$594,446,206 for the first half of last year. On the other hand expenses increased from \$137,699,345 during the January-July term of last year to \$141,362,438 for this year's period. The ratio of expenses to revenues was 66.59 per cent during the first half of 1931.

GERMAN COMPOSERS ORGANIZE

Stage and motion picture authors and composers in Germany propose the formation of a new central organization for the purpose of presenting a united front in dealing with the sound-film industry according to a report received in the Commerce Department from Trade Commissioner George R. Canty at Paris. The project for the new body has resulted from negotiations between the Union of German Stage Authors and Composers, the Protective Union of German Authors, the Union of Sound Film Authors, and the Union of Protection of Music. One of the most novel features of the proposal is said to be the fact that the "prominence" of each author is to be taken into consideration at the ultimate repartition of profits.

WILL DISTRIBUTE RADIO LOGS

A half million free copies of radio logs of convenient vest pocket size will be distributed with the compliments of radio dealers in New York City, Westchester County, Long Island, Connecticut and New Jersey within the next two weeks. The logs, prepared by the Radio-Electrical Worlds Fair, to be held in Madison Souare Garden, September 21-26, list all stations in New York, New Jersey and Connecticut as well as all clear channel stations.

LOUISIANA SET FIGURES

A total of 54,364, or 11.2 per cent of the 486,424 families in the State of Louisians have radio receiving sets according to official census figures made public this week by the Bureau of Census, Department of Commerce. The census shows the average Louisianian's family consists of 4.3 persons.

NBC ADDS BALTIMORE STATION

The National Broadcasting Company this week announced that Station WFBR, Baltimore, Md, will be added to the WEAF network on August 29, 1931.

HEARING CALENDAR

The following hearings are scheduled for the week commencing Monday, August 31, 1931. All hearings commence at 10 a.m.

TUESDAY, September 1, 1931

Docket	<mark>#</mark> 1270	KCRJ	Charles C. Robinson Jerome, Arizona	Ren. of Lic.	1310 kc 100 W. Unlimited time
			WEDNESDAY, Septembe:	r 2, 1931	
Docket	#1234	WPSC	Penna. State College State College, Pa.	Ren. of Lic.	1230 kc 500 W. Daytime
11	#1237	WCAT	So. Dak. State School of Mines Rapid City, South Dakots		1200 kc 100 W. Unlimited time
ts	#1280	WNBW	G. F. Schiessler and M. E. Stephens, d/b Home Cut Glass & China Co Carbondale, Pa.		1200 kc 10 W.
			THURSDAY, September	er 3, 1931	
Docket	#1271	KFXY	Mary M. Costigan Flagstaff, Ariz.	Ren. of Lic.	1420 kc 100 W. Unlimited time
18	#1277	WFDW	Raymond C. Hammett Talladega, Alabama	Ren. of Lic.	1420 kc 100 W. Unlimited time
			FRIDAY, September	r 4, 1931	
Docket	#1233	WABI	Pine Tree Brdcsg Corp. Bangor, Maine	Ren. of Lic.	1200 kc 100 W. Unlimited time
13	# <mark>127</mark> 8	WMAK	Buffalo Brdcsg Corp. Buffalo, New York	Ren. of Lic.	1040 kc 1 KW Limited time
11	#1279	WJAZ	Zenith Radio Corp. Mt. Prospect, Ill.	Ren. of Lic.	1490 kc 5 KW Sheres with WCHI and WCKY

APPLICATIONS GRANTED

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

CALL	NAME OF APPLICANT	NATURE OF GRANT
KFUL	The News Publishing Co. Galveston, Texas	Granted C. P. to make changes in equipment.
WGST	Georgia School of Technology Atlanta, Georgia	Granted C.P. to make changes in equipment and to move transmitter locally in Atlanta.
KEPW	Southwestern Hotel Company Ft. Smith, Arkansas	Granted license 1340 kc, 50 watts, covering changes in equipment.
WTJS	The Sun Publishing Co. Inc. Jackson, Tenn.	Granted license covering removal from Union City to Jackson, Tenn. 1310 kc, 100 watts, 250 watts LS.
KFMX	Carleton College Northfield, Minnesota	Granted license covering changes in equipment 1250 kc, 1 KW, shares with WLB, WCAL, WRHM.
KVOR	Reynolds Radio Co. Inc. Colorado Springs, Colorado	Granted licnese covering changes in equipment 1270 kc, 1 KW, unlimited time.
WFBM	Indianapolis Power & Light Co. Indianapolis, Indiana	Granted license covering installation of new equipment 1230 kc, 1 KW, sheres with WSBT.
WDBO	Orlando Broadcasting Co. Inc. Orlando, Florida	Granted authority to measure antenna input to determine licensed power of station.
WDWF- WISI	Dutee Wilcos Flint and Lincoln Studios, Inc. Frovidence, Rhode Island	Granted voluntary assignment of C. P. and license to Cherry & Webb Broadcast-ing Company.
WSBI	Radiomerine Corp. of America SS Greater Detroit	Granted authority to extend special authority granted August 2, to test an automatic alarm device for distress purposes. Authority extended from Sept. 1 to Oct. 1.
WNAM	Aeronautical Radio Inc. Lewisburg, Pennsylvania	Granted C. P. to change location from Lewisburg, Pa. Airport to Bellefonte, Pa.
WGBS	General Broadcasting System New York, N. Y.	Granted C. P. to make changes in equipment and extend completion date to 11/15.
WPTF	Durham Life Insurance Co. Raleigh, North Carolina	Granted authority to operate beginning 3 AM, EST, September 12, 1931.

APPLICATIONS GRANTED (Continued)

CALL	NAME OF APPLICANT	NATURE OF GRANT
WCAL	St. Olaf College Northfield, Minnesota	Granted license covering installation of new equipment 1250 kc, 1 KW, shares with KFMX, WLB and WRBM.
WKBB	Sønders Brothers Radio Sta. Joliet, Illinois	Granted license covering changes in equipment 1310 kc. 100 watts, shares with WCLS.
KDB	Dwight Faulding Santa Barbara, California	Granted voluntary assignment of license and C.P. to Santa Barbara Broadcasters Ltd.
KGIX	J. M. Heaton Las Vegas, Nevada	Granted extension of completion date on C. P. from September 8 to October 15, 1931.
WBAL	Cons. Gas Elec Light & Power Baltimore, Maryland	Granted extension of authority to operate sychronously with WEAF and WJZ. New York, for period of 90 days from September 5.
WTIC	The Travelers Broadcasting Service Corporation Hartford, Connecticut	Granted extension of authority to operate sychronously with WEAF and WJZ, New York, for period of 60 days from September 5.

DOLLAR COST OF ADVERTISING

The Federal Trade Commission this week sent to Congress its final report on price maintenance with a recommendation that there is no present need for resale price legislation. Discussing advertising and the consumer's dollar, the report stated:

"The combined advertising of manufacturers, wholesalers and retailers in four principal lines of merchandise studied represented from two-and-one-half to seven cents of the consumer's dollar. Advertising by retail dry goods and hardware dealers represented a larger proportion of the consumer's dollar than advertising by manufacturers of those wares. For retailers, advertising was a relatively small item in some lines. Advertising by wholesalers was unimportant as an item entering distribution of the consumer's dollar.

"Certain representatives of the medical profession stated that the principal reasons manufacturers sell proprietary drugs under their own trade names or brands are to restrict to themselves the benefits of their advertising, and to obtain for their products prices higher than they would otherwise command if sold in open competition under nonproprietary, officially recognized chemical designations.

RENEWAL OF LICENSES

The Commission granted the following applications for renewal of broadcasting station licenses:

KXA American Radio Tel. Co. Seattle, Washington

KTM Pickwick Broadcasting Corp.
Los Angeles, California

KSD The Pulitzer Publishing Co. St. Louis, Missouri

In the following cases, the Commission on consideration of the facts that said applicants were unable to reach a time-sharing agreement, in accordance with G. O. 105, (1) designated said applications for hearing, and (2) directed that temporary licenses be issued for the term beginning 3 AM, EST, September 1, 1931, and ending according to Special Minute #360, adopted April 16, 1931, each of said licenses to contain the following clause:

"This license is issued on a temporary basis and subject to such action as the Commission may take after hearing on the licensee's pending application for renewal of license. No authority herein contained shall be construed as a finding by the FRC that the operation of this station is or will be in the public interest beyond the term hereof."

In addition to the above station WMCA was also designated for hearing in order to permit an examination into the alleged operation of the station and the broadcast by it of programs contrary to the public interest:

WMCA Knickerbocker Broadcasting Co. Inc. New York, N. Y.

WNYC City of New York, Department of Plant and Structures
New York, N. Y.

In the following case the Commission, on consideration of the fact that a hearing has been held upon the application filed by station WJKS, Gary, Indiana, for the facilities of Station WPCC, and that said matter is pending before the Commission, directed that a temporary license be issued the following station beginning at 3 AM, EST, September 1, and ending according to Special Minute #360, adopted April 16, the license to contain the clause as quoted above:

WPCC North Shore Church Chicago, Illinois

RENEWAL OF LICENSES (Continued)

The Commission granted renewal of licenses to the following stations, covering the regular license period:

KELW Magnolia Park, Ltd Burbank, California

KTAB The Asso. Broadcasters, Inc. San Francisco, California

KFYR Meyer Broadcasting Co.
Bismarck, North Dakota

In the following cases the Commission on consideration of the fact that applicant has failed to comply with G. O. No. 115, Sec. 4, (1) designated said application for hearing, and (2) directed that a temporary license be issued for term beginning 3 AM, EST, September 1, 1931, and ending according to Special Minute #360, adopted April 16, 1931, said license to contain the following clause:

"This license is issued on a temporary basis and subject to such action as the Commission may take after hearing on licensee's pending application for renewal of license. No authority herein contained shall be construed as a finding by the FRC that the operation of this station is, or will be in the public interest beyond the term hereof."

KFRC Don Lee, Inc. San Francisco, California

In the following case the Commission took the following action: (1) directed that an investigation be made to determine whether the present licensee has by any means lost control over this station; (2) directed that a renewal of license be issued on a temporary basis for the period beginning 3 AM, EST, September 1, 1931, and ending 3 AM, EST, November 1, 1931.

KGJF First Church of the Nazareen Little Rock, Arkansas

In the following case the Commission took the following action: (1) directed that an investigation be made to determine whether the licensee is by any means using unauthorized power; (2) directed that a renewal of license be issued on a temporary basis for the period beginning 3 AM, EST, September 1, 1931 and ending 3 AM, EST, November 1, 1931.

KTAR Broadcasting Company Phoenix, Arizona

RENEWAL OF LICENSES (Concluded)

In the following case the Commission on consideration of the fact that a hearing has been held upon the application filed by WJKS, Gary, Ind. for the facilities of Station WIBO, and that said matter is pending action before the Commission, directed that a temporary license be issued for the period beginning 3 AM, EST, September 1, 1931, and ending according to Special Minute #360, said license to contain the following clause:

"This license is issued on a temporary basis and subject to such action as the Commission may take after hearing on the application filed by Station WJKS, Gary, Ind. for the frequency 560 kc. No authority herein contained shall be construed as a finding by the FRC that the operation of this station is, or will be, in the public interest beyond the term hereof."

WIBO Nelson Bros. Bond and Mortgage Co. Chicago, Illinois Renewal of license 560 kc, 1 kW, with additional 500 watts, from local sunrise to local sunset; sharing with WPCC, which is licensed to operate Sundays from 10 AM, to 4:30 PM, and from 6 PM to 11:30 PM, CST, and such other station or stations that may be assigned on 560 kc, to replace former station WISJ.

APPLICATIONS DISMISSED

The following applications have been dismissed:

3-AL-B-321	The Brownsville Herald Publishing Company Brownsville, Texas	KWWG	Dismissed at request of applicant
5-ML-B-745	Louis Wasmer, Inc. Spokane, Washington	KHQ	Dismissed at request of applicant
5-P-B-1623	Kirby Lee Horton and Leo Colvin McConnell Clovis, New Mexico	NEW	Dismissed at request of applicant

HEARING CANCELLED

The following case was set for hearing upon its renewal application because equipment did not conform to requirements of General Order 97. Since that time applicant's equipment has been changed to comply with the Commission's rules and regulations and the hearing scheduled for September 2d cancelled. A regular renewal license will be issued:

KFDY South Dakota State College Brookings, South Dakota

APPLICATIONS SET FOR HEARING

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

- NEW Robert Wilkin Stolzenbach Requests C.P. 1200 kc, 100 watts, unlimited. Springfield, Ohio
- WDIX North Mississippi Brdcg Corp. Requests C.P. to move transmitter and studio from Tupelo, Mississippi from Tupelo to Greenville, Niss. and change frequency from 1500 to 1310 kc, and from unlimited time to daytime only.
- NEW Alexander T. Marante Requests C.P. for new station 1210 kc, 100 watts, unlimited time.
- WXYZ Kunsky-Trendle Brdcstg Corp. Requests C.P. to move transmitter and studio locally; install new equipment and increase power from 1 KW to 5 KW.
- NEW J. G. Burbank and Request C.P. 880 kc, 250 watts power, half John A. Dalton time sharing with KPOF and KFKA.

 Laramie, Wyoming
- WMCA Knickerbocker Brdcstg Co. Inc. Requests C.P. to move transmitter from New York, N. Y.

 Hoboken, N. J. to College Point, Causeway, Flushing, N. Y.
- WRDO, Inc. Requests Mod. of C.P. to move transmitter and studio from Augusta to Lewiston, Maine.
- NEW The Tribune Co.

 Villa Road, 4 Miles E. of band, 1500 watts.

 Elgin, Illinois
- NEW The Atlanta Journal Co. Requests C.P. 2000-2100, 2750-2850 kc, Atlanta, Georgia 500 wetts.
- NEW WMAQ, Inc. Requests C.P. 5900 or 6040 kc, 500 watts. RFD #1, Church Road Addison Township, Illinois
- NEW Television Laboratories Ltd Requests C.P. 2100 kc, 1500 watts. San Francisco, California
- NEW Perkersburg Board of Commerce Requests C.P. 1310 kc, 100 watts, unlimited Parkersburg, West Virginia time.
- KFXJ H. G. and Chas. Howel d/b Requests Mod. of Lic. to change hours of Western Slope Brdcstg Co. operation from sharing with KFUP to un-Grand Junction, Colorado limited.

APPLICATIONS SET FOR HEARING (Continued)

The following cases are set for hearing because their facilities have been applied for:

KWSC	State College of Washington Pullman, Washington	KGIZ	Grant City Park Corporation Grant City, Missouri
WHAD	Marquette University Milwaukee, Wisconsin	KFUP	Fitzimons General Hospital U. S. Army Denver, Colorado
WLBG	Robert Allen Gamble Petersburg, Virginia	Wsvs	Seneca Vocational High School Buffalo, New York
KGDE	Chas. L. Jaren Fergus Falls, Minnesota		Dullato, New 101k

MISCELLANEOUS DECISIONS

KSO	Iowa Broadcasting Company Clarinda, Iowa	The hearing on renewal of license for failure to comply with G. O. 111, 115 and 105, has been cancelled; applicant has complied with provisions of G. O. 111 and 115, but time sharing agreement has not been filed as per G. O. 105. A regular license will be issued, subject however, to hearing to be held in reremoval of station to Des Moines and for simultaneous operation with WKBH.
KFIU	Alaska Electric Light and Power Company Juneau, Alaska	Licensee of this station has been unable to operate in conformity with G. O. 105, and therefore desires to surrender station license. Station KFIU will therefore be deleted.
KGMB	Honolulu Broadcasting Co. Honolulu, T. H.	The hearing on renewal of license for this station scheduled for September 4, has been cancelled, since applicant has now conformed to G. O. 105.

STARBUCK BACK ON JOB

Commissioner W. D. L. Starbuck returned to Washington this week from a trip across the continent. He spent much of his time inspecting aviation radio services in which he has shown a great interest.

APPLICATIONS RECEIVED

During the current week the following broadcasting applications were received by the Federal Radio Commission:

	CALL	NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
W	HAZ	Rensselaer Polytechnic Institute Troy, New York	1300		Mod. of C.P. to extend completion date to 12/10/31. C.P. granted 5/15/31.
W	F I W	WFIW, Incorporated Hopkinsville, Kentucky	940		C.P. to install new equip- ment and increase operat- ing power to 5 KW.
	NEW	J. G. Burbank & John A. Dalton Laramie, Wyoming		880	C.P. amended to request 880 kc. 1/2 time sharing with KPOF & KFKA. · Formerly requested 780 kc; unlimited time.
W	Q A N	E. J. Lynett (Prop. The Scranton Times Scranton, Pennsylvania	880		License to cover C.P. granted 4/24/31 to make changes in equipment.
	NEW	Virgil V. Evans Tr. as Greenville Brdctg C Greenville, South Carolina			C.P. resubmitted amended as to equipment. (Resubmitted).
Ì	C G U	Marion A. Mulrony & Advertiser Pubg Co. Ltd Honolulu, T. H.	940	750	C.P. resubmitted amended to request 2 KW power instead of 5 KW, (Resubmitted).
P	C G U	Marion A. Mulrony & Advertiser Pubg Co. Ltd Honolulu, T. H.	940	750	Mod. of lic. to change frequency from 940 kc to 750 kc and to increase power from 1 KW to 2 KW.
F	O M	KMO, Incorporated Tacoma, Washington	860	as as as	License to cover C.P, granted 4/17/31 to make changes in equipment.
Ϋ́Î	∥W J	Evening News Assin Inc. Detroit, Michigan	920		C. P. amended to request change in equipment and to change power requested from 50 KW to 5 KW.
W	TAG	Worcester Telegram Pub. Co Worcester, Mass.	. 580		Lic. to cover C.P. granted 6/26/31 to install auxiliary transmitter at 20 Franklin St. Worcester.

APPLICATIONS RECEIVED (Continued) PRESENT FREQUENCY							
CALL	NAME OF APPLICANT	FREQUENCY	•	NATURE OF APPLICATION			
WLAP	American Brdcg Corp. of Ky Louisville, Kentucky	1200	1010	C.P. to install new transmitter to be used on 1010 kc, 250 watts, 3/4 time, experimentally.			
WATW	Agricultural and Mechanical College of Texas College Station, Texas	1120		Lic. to cover C.P. granted 4/24/31 to install new transmitter.			
WKBC	R. B. Broyles, Tr. as R. B. Broyles Furniture Co. Birminghem, Alabama	1310		Lic. to cover C.P. to move transmitter locally and install new antenna. C.P.granted 6/19/31.			
KSEI	KSEI Brdcg Ass'n Inc. Pocatello, Idaho	900	,	Voluntary assignment of license to Radio Service Corporation.			
WNBZ	Earl J. Smith and Wm Mace, d/b as Smith & Mace Saranac Lake, New York	1290		License to cover C.P. granted 7/14/31 to make changes in equipment.			
KMLB	J. C. Liner Monroe, Louisiana	1200		Lic. to cover C.P. granted 6/26/31 to make changes in equipment and to increase power from 50 W. to 100 W.			
NEW	J. G. Burbank and John A. Dalton Laramie, Wyoming	(880	C.P. amended to request 500 W 1 KW LS instead of 250 W.; to share time with stations KPOF and KFKA instead of 1/2 time, sharing with stations KPOF and KFKA; also to install new transmitter.			
KFWB	Warner Bros. Brdcg Corp. Hollywood, California	950		C.P. resubmitted request- ing facilities of former station KPWF. (Resubmitted			
WTFI	Toccoa Falls Institute Athens, Georgia	1450		Mod. of C.P. granted 4/14/31 to move trans- mitter and studio from 750 Medison Ave to 133 Washington St. Athens, (transmitter) and from Georgian Hotel to Costa Bldg (Studio).			

A		ICAT LL	IONS RECEIVED (Concluded) NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
W	T	F I	Toccoa Falls Institute Athens, Georgia	1450		Voluntary assignment of C.P. to Toccoa Falls Broadcasting Company.
W	R	JN	Racine Broadcasting Corp. Racine, Wisconsin	1370	PRA any any dak	C. P. amended to request the facilities of station WJBC.
K	G	D Y	Voice of South Dakota Huron, South Dakota	1200		C.P. to increase power from 100 W. to 100 W-250 W. LS and to make changes in equipment.
	NE	BA.	Merle F. Jewell and Merinda C. Jewell Hood River, Oregon	50 mg sa pa	(700 emp emp emp	C.P. resubmitted amended as to equipment.

APPLICATIONS REQUESTED

In the following cases the Commission directed the Secretary, in accordance with General Order No. 114, Sec. 2, to request the licensees to file applications for renewal of their licenses through the office of the Supervisor of Radio in charge of the district in which the stations are located, on or before September 15, 1931:

KGFX	Dana McNeil Pierre, South Dakota	KFYO	T. E. Kirksey, d/b as Kirksey Bros. Abilene, Texas
KFPM	Dave Ablowich, Trading as `The New Furniture Co. Greenville, Texas	KGFK	Red River Broadcasting Co. Inc. Moorhead, Minnesota
WCCH	Westchester Broadcasting Corp. Yonkers, New York	WMRJ	Peter J. Prinz Jamaica, New York
WLCI	Lutheran Ass'n of Ithaca Ithaca, New York	WROL	Stuart Broadcasting Corp. Knoxville, Tennessee
KGKX	C. E. Twiss and F. H. McCann Sandpoint, Idaho	WGBB	Jarry A. Carman Freeport, New York
		KFLX	Geo. Ray Clough
KOKB	Eagle Publishing Co. Tyler, Texas		Galveston, Texas
		KABC	Alamo Broadcasting Co. Inc. San Antonio, Texas

BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

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THE NATIONAL ASSOCIATION OF BROADCASTERS
Incorporated

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Telephone District 9497

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EUGENE V. COGLEY
Assistant to Managing Director
OLIVINE FORTIER
Secretary

September 5, 1931

THE NINTH ANNUAL NAB MEETING

The Ninth Annual Convention of the National Association of Broadcasters will be held at Detroit, Mich. October 26, 27 and 28, 1931.

The Convention Committee, headed by E. M. Spence, WPG, Atlantic City, N. J. will hold its first meeting next week to arrange details for the meeting.

During the past year a number of projects of importance to all broadcasting stations have been underway and most of these have reached their final stages. For example, the Commercial Committee will have ready a standard folder for radio station and market data which has been worked out in conjunction with the American Association of Advertising Agencies. A chart of accounts for a uniform cost accounting system will also be recommended for approval at the meeting.

Among other projects to be recommended is a cooperative advertising campaign, a public educational campaign, a station information bureau, and a statistical service.

Speakers of national reputation to discuss every phase of the broadcasting business will be programmed.

The Detroit meeting promises to be the largest ever held by the Association. Don't forget the dates - October 26, 27 and 28, 1931.

Executive Committee: William S. Hedges, Chicago, Ill., Chairman; Henry A. Bellows, Minneapolis, Minn., and Frank M. Russell, Washington, D. C. Directors: William S. Hedges, Chicago, Ill.; H. K. Carpenter, Raleigh, N. C.; George F. McClelland, New York, N. Y.; Dr. Frank W. Elliott, Davenport, Ia.; A. J. McCosker, Newark, N. J.; Edgar L. Bill, Chicago, Ill.; A. B. Church, Kansas City, Mo.; J. G. Cummings, San Antonio, Tex.; Don Lee, Los Angeles, Cal.; E. P. O'Fallon, Denver, Colo.; C. R. Clements, Nashville, Tenn.; Henry A. Bellows, Minneapolis, Minn.; John J. Storey, Worcester, Mass.; Morgan L. Eastman, Chicago, Ill.; and Leo Fitzpatrick, Detroit, Mich.

KAK TIMETELLER SERVICE

Broadcasters as a class have won nation-wide recognition for their originality and ability to create new ideas and services. To Thomas Patrick Convey, president of the Greater St. Louis Broadcasting Corporation, goes credit for creating one of the most interesting and serviceable features yet to supplement a broadcasting service. The KWK Timeteller Service, conducted by Station KWK at St. Louis, has not only provided a valuable service to the station's listeners but has also opened up an avenue for additional revenue and a profitable advertising outlet for advertisers who cannot afford to purchase time over stations.

Clarence G. Cosby, manager of KWK, at the request of the NAB, has willingly furnished a description of this service for the benefit of NAB members.

"The birth of this idea of furnishing the correct time to our many friends and listeners dates back to the time when the Western Union Telegraph Company and the Bell Telephone Company discontinued furnishing the correct time over their telephones," says Mr. Cosby.

"The fact that we were the only organization to furnish the correct time grew to such proportions that we immediately sensed the need of a service of this kind. With this in view, Mr. Thomas Patrick Convey, our president, installed a turret consisting of seven trunks and employed six telephone operators to better handle the inquiries for time. Within twelve hours after inaugurating this service, we received 40,000 calls for the correct time. Finding our equipment inadequate we then installed two extra turrets giving us a total of 21 trunks which necessitated our employing ten more telephone operators or a total of 15.

"Since offering this service we have received an average of 117,000 calls per week.

"With the view of making this service self sustaining, we employed several salesmen to contact local advertisers endeavoring to sell them participation in this service at a cost of \$40. per month. In selling this service we guaranteed the advertiser 500 calls per day.

"Each advertiser's message is rotated every ten minutes and consists of approximately the following: When a KWK Timeteller Operator is called, she says - "Good Morning, KWK Timeteller - have you attended the St. Louis Theatre? The correct time is 10:15." The advertising slogan or message consists of not more than ten words.

"At the present time there are approximately 30 participants in this service which will, no doubt, increase during the fall season."

NAB members will find this novel and original feature very interesting. Perhaps your station has a feature which could be profitably used by fellow broadcasters. If so, send a brief description to Headquarters of the NAB, National Press Building, Washington, D. C. and it will be passed along to members of the Association.

EXCEPTIONS TO SCHULER RULING

Exceptions to the report of Chief Examiner Yost, recommending renewal of the license of Station KGEF, Los Angeles, Calif. were filed with the Commission this week. The Commission had set the renewal application of the station for hearing after complaints had been received from certain broadcasts by Rev. "Bob" Schuler. In exceptions to the report it was alleged that a verbal lease between Rev. Schuler and the Trinity Methodist Church, licensee of record, was in violation of the Commission's orders. It was further alleged that the chief examiner misconstrued the law, adding that in effect, he had ruled that a standard of "permissible misuse of radio stations of three hours per week" had been fixed. The rule applied by the chief examiner, it was alleged, contravenes the rule followed by the courts in the KFKB case.

NAB ENDORSES RADIO WEEK

The following resolution endorsing National Radio Week has been adopted by the officers and Executive Committee of the National Association of Broadcasters:

WHEREAS The National Federation of Radio Associations has announced its intention to sponsor a National Radio Week commencing on September 21, 1931, and continuing until September 27, 1931, and

WHEREAS The purpose of this event is to further acquaint the public with programs which are presented daily by all broadcasting stations as well as to educate the public to the value of owning modern radio sets which will reproduce with true fidelity of tone the programs broadcast

THEREFORE, Be it Resolved by the Officers and Executive Committee of the National Association of Broadcasters that the National Association of Broadcasters gives its hearty endorsement to the National Radio Leek movement and urges members of the Association to cooperate with the National Federation of Radio Associations and other branches of the industry to make the event a success.

PROGRAM LOGS CRITICISED

In at least one case the Commission has called a station to task for failure to keep its program log in conformity with what the Commission considers a proper construction of General Order No. 106. It was this order that the National Association of Broadcasters criticised at the time of its promulgation because of its apparent ambiguities. The portion of the order relating to the keeping of program logs is so vague and perplexing that it is impossible for two stations to place a similar interpretation upon its terms. Now that the Commission has instituted a campaign to discipline stations for violation of General Order No. 106 it would be very helpful to stations if the Commission would make public what it considers to be a proper construction of the order and explain in detail the standard log by which it adjudges others to be faulty.

WMLQ TRANSFER QUESTIONED

Station WTMJ, The Journal Company, Milwaukee, Wis. this week requested the Commission to enter an order inaugurating an inquiry into the details of the transaction in which the National Broadcasting Company acquired an interest in Station WMAQ from the Chicago Daily News. Station WTMJ is an applicant for the frequency of 870 kc, now assigned to WENR and WLS, Chicago, and alleges that the transfer of ownership has a direct bearing on its case. In addition to this, WTMJ has appealed the RCA Section 13 cases to the Court of Appeals of the District of Columbia, questioning the decision of the Commission in renewing the licenses of WENR and WLS on the ground that WENR has been acquired by the National Broadcasting Company.

KLRA SEEKING MORE TIME

Station KLRA, Arkansas Broadcasting Company, Little Rock, Ark. and Station KUOA, University of Arkansas, will be given a hearing on their time division agreement before the Commission next week. An unusual aspect of the case is an order of the United States District Court for the Western Division of the Eastern District of Chancery, holding that the stations must divide time equally under the licenses held by the Commission.

The stations, both sharing 1390 kc, had agreed on March 9, that Station KLRi should have 81 per cent of the time although the agreement was cancellable upon 30 days notice by either party. The college station gave notice that it desired to break the agreement and when KLR, argued that the agreement did not terminate until the license period, obtained a court order which compels the stations to divide time equally until the Commission orders otherwise.

Station KLRA raised the point that a time sharing agreement arrived at between stations sharing a common frequency becomes a part of the license under the orders of the Commission and therefore the court was without authority to make an order not in consonance with rules of the properly constituted regulatory body. Station KLRA then filed an application for full time and will be given a hearing thereon next week. Station KUOA asked for continuance of the case but the request was denied by the Commission.

ASTROLOGERS ARE TAXED

The City of Macon, Georgia, has passed an ordinance imposing a tax of \$200 on astrologers who operate within the limits of the city either through broadcasting or otherwise. The ordinance is in effect an amendment to an earlier ordinance covering the operations of fortune tellers and soothsayers.

WIJD GRANTED TEMPORARY EXTENSION

The Commission this week granted temporary authority to station WJJD, Mooseheart, Ill. permitting operation each evening until 8:30 p.m. CST. This station is now broadcasting with a limited time assignment on the cleared channel used by station KSL at Salt Lake City. The Illinois station has been operating until the later hour by a special arrangement with the Utah station. Following a conference the temporary authority to continue such operation until October 31 was granted on the condition that an agreement consenting to such operation was received from station KSL.

PAUL D. P. SPLARMAN RESIGNS

Paul D. P. Spearman this week announced his resignation as assistant general counsel of the Federal Radio Commission to become a partner in the law firm of Littlepage and Littlepage, Washington, D.C. The resignation becomes effective September 10. After ten years of private practice, Mr. Spearman, who is a member of the bars of the Supreme Court of the United States, the State of Mississippi and the District of Columbia courts, became one of the first assistant general counsels appointed by the Commission after the passage of the act creating such positions. He resigned from the Mississippi Railroad Commission to become a member of the legal staff of the Commission in January, 1929. While with the Commission Mr. Spearman assisted the Government in the prosecution of eight criminal cases arising under the Radio Act and won convictions in each case. Members of the Commission expressed regret at Mr. Spearman's resignation after he had declined a request to reconsider his resignation.

A DECALOGUE BY FISHER

Analysing 180 decisions of examiners which have been submitted to the Commission during the past year, Ben S. Fisher, assistant general counsel of the Commission, this week declared that there are "ten fundamental findings" which have been consistently maintained by the examiners in arriving at their conclusions, and which in turn have been sustained by the Commission.

Mr. Fisher's conclusions and propositions of law indicate that it is nearly an impossible task to erect new broadcasting stations or increase facilities of existing stations. The 10 rules follows:

1. Satisfactory service now being received in the area and the granting of the application would not increase the service; 2. The granting of the requested facility to a particular community would create an inequality of radio facilities; 3. Failure of the applicant to make a proper showing of financial ability to erest and maintain the proposed service; 4. Inability of the applicant to show a well-planned program with sufficient availability of talent; 5. Lack of need for the class or type of program proposed; 6. The granting of the proposed application would cause objectionable interference; 7. The states and zones in which the applications originated now have their equitable share of broadcasting facilities; 8. The equipment proposed is not modern in design; 9. The facilities requested are inadequate and the granting would create an uneconomical use; and 10. The applicant station has not complied with the regulations of the Commission, such as being in violation of General Order 40.

NEW CANADIAN COPYRIGHT LAW

The House of Commons of the Canadian Parliament on June 9, 1931, passed Bill No. 4 amending the Canadian copyright laws. The bill specifically makes radio communication a "performance." Section 10 of the bill, which is wholly new, sets out regulations proposed for the conduct in Canada, of whose business it is to acquire copyrights if dramatico-musical works or musical works or ef performing rights therein and issue licenses for the performance, in Canada, of dramatico-musical or musical works in which a Canadian copyright subsists, and provides that the fees, charges and royalties shall be subject to revision by the Governor in Council, in certain eventualities. Copyright owners or proprietors of public performing rights would be required to file with the Minister at the Copyright Office "statements of all fees, charges or royalties which such society, association or company proposes from time to time or at any time to collect in compensation for the issue or grant of licenses for or in respect of the performance of such works in Canada."

BOOSTER STATION OBJECTION

The Associated Broadcasters of America this week addressed a letter to the Commission requesting that the application of the Columbia Broadcasting System to erect a booster station in Washington be set for hearing. The letter did not state that the Associated Broadcasters would appear in opposition to the application nor did it disclose the names of the stations holding membership in the organization.

JETT GETS PROMOTION

Lieutenant E. K. Jett, U. S.N. retired, was this week appointed to the post of assistant chief engineer by the Federal Radio Commission. Lieut. Jett has been in charge of short-wave work with the Commission for several years and for a number of months has been acting-assistant chief engineer in charge of this work. The position to which Lieut. Jett has been promoted was created by Congress during the last session.

COPYRIGHT MEETING PLANNED

A special copyright committee of the National Association of Broadcasters will meet with representatives of the American Society of Composers Authors and Publishers in New York on September 21 to discuss the music license fee question. The NAB committee, headed by President Damm, was selected at the direction of the Board of Directors at the San Francisco meeting last July. The meeting with the American Societis being held at the suggestion of the Society. The NAB committee will hold a meeting preliminary to the session with the Society's representatives.

NEW G. O. DOUBLES COMMERCIAL FREQUENCIES

The adoption by the Commission of General Order 119, revoking G. O. 88, this week has the effect of doubling the number of frequencies for commercial and experimental communication services. The largest increase is in the high frequency band between 6000 and 28000 kc, covering the transoceanic services, ship telegraph and telephone, aviation, amateur, experimental relay broadcasting and unreserved frequencies.

The new allocations worked out under the direction of Dr. C. B. Jolliffe, chief engineer of the Commission and the engineers of the commercial and international communications sections, provide for reassignments of frequencies to the various classes of commercial services.

Under the new system there will be a one-tenth separation between frequencies where the present tolerance required is two-tenths separation. The number of channels available has been increased from 1814 to 3025 in the band from 10 to 28000 kc. The reassignments follow the recommendations made by the conference of the International Technical Consulting Committee on Communications at The Hague in 1929.

The broadcast band is not affected by the new regulations. Some changes have been made, however, which will affect television so far as sound accompaniment is involved. The order establishes the channel of 1550 kc as the "visual broadcasting track." This replaces the frequency of 1604 kc. It is expected that the use of this new band for this type of service will permit the ordinary broadcasting receiver to pick up voice broadcasts on this band without the need for additional short wave equipment.

The television transmission frequencies were changed in one instance to place one band closer to the broadcast spectrum. The band between 2850 and 2950 kc has been replaced with the band from 1600 to 1700 kc.

The entire system has been devised with the view that it may be extended as the demand arises and upon proof that there will be no increase in interference as the services are complemented.

COMMERCIAL LICENSES EXTENDED

The Commission this week extended all active licenses issued to stations now operating on various commercial services, including experimental visual broadcasting and experimental relay broadcasting, to February 1, 1932. No further authorization of operation will be granted for any of the services involved beyond a later date, unless the applications are in conformity with the terms of G. O. 119, adopted this week. Renewals now filed with the Commission for action will be considered as modified to comply with the new regulation.

ANOTHER STATION TAX LAW

The City Council of the City of Butte, Mont. has adopted an ordinance, (Council Bill 229, Ordinance 1948) under which broadcasting stations within the limits of the city are required to pay a license fee of \$100 per year. The ordinance, it is stated, is enacted under the authority of the police power of the city. It proposes a graduated scale of license taxes for all persons, firms, associations and corporations doing business within the city. The ordinance, as it relates to broadcasting, is perhaps invalid under the decisions of the federal courts in Kentucky and South Carolina.

CONVENTION COMMITTEE MEETING

A mceting of the Convention Committee of the National Association of Broadcasters will be held at Atlantic City, N.J. Saturday, September 12. Chairman E. M. Spence has named John J. Storey, Paul W. Morency, Harry C. Butcher, Frank M. Russell and Leo Fitzpatrick as members of the committee to make arrangements for the Ninth Annual Meeting of the Association to be held at Detroit, October 26, 27 and 28, 1931. The Atlantic City meeting will work out program details for the meeting.

LAFOUNT PRAISES PROGRAMS

Commissioner Harold A. Lafount, reviewing his observations made while touring the country from coast to coast this Summer, said he found "very few complaints of interference on the wavelengths though there are still a few spots where that continues to exist."

"What ought to be most gratifying to the broadcasters," he said, "is that I found little or no complaint against the quality of the programs being offered. Broadcasting seems to be in the most satisfactory state I have ever known it, for the simple reason that the broadcasters generally are doing their utmost to please the public. "

COMMERCIAL COMMITTEE MEETING

A meeting of the Commercial Committee of the National Association of Broadcasters will be held in New York on Wednesday and Thursday, September 23 and 24. Notices to all members of the Committee have been sent out by H. K. Carpenter, chairman of the Committee. The meeting will be held in the New York office of the NAB, Room 1016 Salmon Tower, 11 West 42d Street, New York. Among the matters to be discussed and finally determined upon at the meeting are the standard market data folder and agency recognition.

RECOMMENDS LIBC RENEWAL

Chief Examiner Yest in a report to the Commission last Saturday recommended that the license of Station MABC, Michigan Broadcasting Company, Detroit, Mich. be renewed and that the station be given permission to move its studio and transmitter and make changes in equipment. The station had been charged with irregularities in the handling of campaign for relief funds and with permitting false representations to be uttered over the facilities of the station. The chief examiner found that there was no misapplication or embezzlement of relief funds although he charged that the station had been dereliet in failing to keep "a complete record of the receipts and disbursements of all moneys & nated to this fund." The chief examiner says that "it is fair to assume, unless the contrary appears, that all moneys received as a result of radio broadcasts for any public purpose are used for the purpose for which they are dem ted." With respect to political speeches over the station, the chief examiner held that "full, frank and intelligent discussion of questions of public interest should have a prominent place in the public service programs of radio broadcasting stations."

EXAMINER FAVORS WFOX

In a report issued this week, Examiner Pratt has recommended the granting of the application of the Paramount Broadcasting Corporation, Brooklyn, N. Y. (VFOX) requesting authority to change frequency from 1400 to 1300 ke and tochange operating hours from sharing with WCGU, WLTH and WBBC to using the time new assigned to station WEVD on the requested frequency. Station WFOX now operates 27 hours a week. This would be increased to approximately 43 hours, if the Commission sustains the recommendation of the examiner. The report is based on the finding that the applicant has made "a superior showing of talent" and evailability of means to further increase broadcasting service in the city of Brooklyn. In considering the evidence introduced by station WEVD, the report calls attention to the violations of Commission regulations charged to the record of the station whose facilities are being sought. The application for renewal of license for station WEVD has already been heard and a report (Ne. 176) issued, recommending denial of the renewal application.

The application of The Advent Christian Church, Portsmouth, N. H. requesting authority to erect a new station on 1310 kc with power of 100 watts and to share with station WKAV is covered in Examiner's Report 244 submitted to the Commission this week by Examiner Walker. The report recommends that the applicant be permitted to withdraw the application and that an order be entered dismissing the case.

PREPARE FOR MADRID CONFERENCE

By order of the Spanish Ministry of Communications, a Technical Committee of Radio communication has been created to study technical problems of radio communication and to make plans for the International Radiotelegraphic Conference which is scheduled to be held in Madrid in 1932, according to a report received in the Department of Commerce from Assistant Trade Commissioner Katherine Elliott at Madrid.

TEN TELEVISION APPLICATIONS SET FOR HEARING

Applications requesting authority to erect ten new television stations were designated for hearing by the Commission this week. This action clears all the television requests which have been received by the Commission during the past two months.

The applications involve assignments in the four short wave bands set aside for this class of service as well as in the higher frequencies above 23000 kc. At the present time there are twenty-two experimental stations operating with television broadcasts.

The following applications are those scheduled to be placed on the hearing calendar this week:

NEV!	WJR, The Goodwill Station Inc. Pontiac, Michigan	NEW	Indiana's Community Brdcstg Corp. Hartford, Indiana
NEV.	Momphis Commercial appeal Inc. Bartlett, Tennessee	NEV	National Company Inc. Malden, Mass.
NEW	Easton Coil Co. Inc. New York, N. Y.	NEW	Pilot Radio & Tube Corp. Lawrence, Mass.
NEV.	American Television Labs. Inc. Hollywood, California	NEW	The Crosley Radio Corp. Cincinnati, Ohio
NEW	Gimbel Brothers Telev. Devl. and Res. Corp. Philadelphia, Pennsylvania	NEW	Traveler Mfg. Corp. of Illinois St. Louis, Missouri

VIOL.TES G. O. 105

Station KGFL, Raton, New Mexico, has been ordered by the Commission to increase hours of operation to comply with the terms of General Order 105 or return its license for modification. The station now operates from 6 p.m. to midnight, while the present license issued specifies unlimited time. The application for renewal of license was also requested in order that it could be designated for hearing unless the station complies with the regulations of the Commission.

COLLISSION REVOKES LICENSE

The license of station KGMP at Elk City, Okla. was revoked by the Commission this week. The station was formerly authorized to operate on the frequency of 1210 kc with 100 watts power and unlimited hours of operation. The license was issued to Homer F. Bryant, d/b as Elk City Radio and Electric Co. The station and all interest involved had been sold by the licensee to D. R. Wallace without the consent or authority of the Commission and was so operated from March 28, 1931 to July 13, 1931, it is charged.

HEARING CLLENDAR

The following hearings are scheduled for the week commencing Monday, September 7, 1931. All hearings commence at 10 a.m.

THURSDAY, September 10, 1931

Docket #1231 NEW Jacob L. Pote C.P. 1200 kc 100 W. Ely, Minnesota 250 W. LS

Share with KGDE

Docket #1299 KGDE Charles L. Jarem Ren. Lic. 1200 kc 100 W. Fergus Falls, Minn. 250 W. LS Unlimited time

FRIDAY, September 11, 1931

Docket #1236 WPCC North Shore Church C.P. 560 kc 1 KW

Morton Grove. Ill. Certain specified hours daily

Present assignment: 560 kc 500 W. Operating Sundays only Sharing with WISJ and WIBO

Docket #1272 NEW Conard Studio C. P. 1370 kc 100 W. Garden City, Kan. Unlimited time

HEARING IS CANCELLED

The hearing designated upon the renewal of license application of station WFDW, Anniston, Ala. was cancelled this week by the Commission and a regular license issued. At the time the application was set for hearing, the station was cited for violation of General Order 105. The terms of the order have now been met by the station.

DEPOSITION AUTHORITY GRANTED

During the current week the Commission granted the following applicants authority to take depositions of certain witnesses in connection with matters scheduled to be heard during September: Jacob L. Pete (NEW) Ely, Minn.; J. G. Burbank and John A. Dalton (NEW) Laramie, Wyo.; The Oregonian Publishing Co. (KGW) Portland, Ore; State College of Washington (KWSC) Pullman, Wash.; First Presbyterian Church (KTW) Seattle, Wash.; and John W. Lieuallen (NEW) Moscow, Idaho.

APPLICATIONS GRANTED

Milwaukee, Wisconsin

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

CALL	NAME OF APPLICANT	NATURE OF GRANT
WEAI	Cornell University Ithaca, New York	Granted mod. of lic. to change power to l KW without experimental clause.
KDKA	Westinghouse E. & Mfg. Co. Pittsburgh, Pennsylvania	Granted mod. of lic. to use old transmitter as auxiliary.
WFDV	Dolies Goings Rome, Georgia	Granted temporary authority to use a single 250 watts tube operating at 100 watts in the power amplifier stage instead of two 50 watt tubes.
KTFI	Radio Broadcasting Corp. Twin Falls, Idaho	Granted C.P. increase day power to 500 watts.
WCAJ	Neb. Wesleyan University Lincoln, Nebraska	Granted C.P. to install new transmitter and increase licensed power to 500 watts.
NEW	Jenkins Television Corp. New York, N. Y.	Granted C.P. for experimental visual broad- casting purposes. (Fixed or Portable).
WTBO	Associated Broadcasting Corp. Cumberland, Maryland	Granted authority install automatic froquency control.
WJBI	Monmouth Broadcasting Corp. Monmouth, New Jersey	Granted mod. C. P. extend completion date to September 20, 1931.
WRBQ	J. Pat Scully Greenville, Mississippi	Granted mod. C.P. extend completion date to September 15, 1931.
WCLS	WCLS, Inc. Joliet, Illinois	Granted mod. lic. to use WKBS transmitter and move studio locally.
WOAX	WOAX, Inc. Trenton, New Jersey	Granted extension authority to remain off air until December 1, 1931 because of inability to obtain delivery of equipment specified in C.P.
WPCH	Eastern Broadcasters, Inc. New York, N. Y.	Granted authority operate until 9 PM EST September 7, 1931.
WEEU	Berks Broadcasting Co. Roading, Ponnsylvania	Granted authority conduct field measure to locate suitable transmitter site.
WJTL	Oglethorpe University, Georgia	Granted C.P. to move transmitter to Shrine Mosque, Atlanta, Georgia.
W4XD	The Journal Company	Grantod license covor C.P. 43000-46000;

48500-50300; 60000-80000ke; 500 watts.

APPLICATIONS SET FOR HEARING

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

WJB0	Valdema <mark>r Jenson</mark> New Orleans, Louisiana	Ronewal of license set for hearing; facilities requested by other applicant.
KHQ	Louis Wasmor, Inc. Spokano, Washington	Requests mod. of lic. to increase power to 5 KW.
WLBC	D. A. Burton Muncio, Indiana	Requests mod. of lic. to increase hours of operation to unlimited.
MEM	Clayton B. Johnson Sandusky, Ohio	Requests C.P. erect new station 1500kc, 100 watts, unlimited.
NEW	The Lorain Co. Radio Club Lorain, Ohio	Requests C. P. erect new station 1200 kc, 100 watts, unlimited.
WTAD	The Illinois Stock Med. Brdcstg Quincy, Illinois	Requests C. P. move transmitter to Murphy Building, East St. Louis, Illinois.
WALR	Roy W. Waller Zanesville, Ohio	Renewal of License.
NEW	Zanesville Radio Brdcstg Corp. Zanesville, Ohio	Requests C. P. erect new station 1210 kc, 100 watts, unlimited.
NEW	J. G.Burbank & John Dalton Laramie, Wyoming	Requests C. P. crect new station 880 kc, 500 W. daytime, share with KPOF and KFKA.

LICENSE APPLICATIONS GRANTED.

During the current week the Commission granted applications for license covering previously authorized construction permits to the following stations: WPAW, Pawtucket, R. I.; KTSA, San Antonio, Texas; KGW, Portland, Oregon; WTEL, Philadelphia, Pa.; WJZ, New York, N. Y.

PERMIT APPLICATIONS GRANTED

During the current week the Commission granted applications for construction permits to the following stations authorizing the installation of new transmitters or changes in present equipment: KFDY, Brookings, S. D.; WORC-WEPS, Worcester, Mass.; KROW, Oakland, Calif.

APPLICATIONS DISMISSED

At its sessions during the current week the Commission dismissed the following applications at the request of the applicants:

KGBZ	Dr. George R. Miller	C.	P.	930	kc,	1	KW,	500	watts,	night.
<mark>York</mark> , Nebraska										

KGKX	C. E. Twiss & F. H. McCann	Voluntary assignment of license, 1420 kc,
	Sandpoint, Idaho	100 watts.

WIP	Gimbel Bros. Inc.	Mod. of lic. 610 kc, 1 KW
WTBO	Philadelphia, Pennsylvania Associated Broadcasting Corp. Cumberland, Maryland	Mod. of lic. 1010 kc, 250 watts

KGBZ	Dr. Geo	orge R.	Miller	Mod.	of	license.
	York, N	lebraska	1			

WE'N Keystone Broadcasting Co. Mod. of license.

KFCR	Howard A.	Shuman	C	. P.	930 kc,	500	watts
	Lincoln,	Nebraska					

TI ME MORE T	110,00000000000000000000000000000000000	
	Philadelphia, Pennsylvania	

NEW	Tom. A. Terry	C. P. 1420 kc, 100 watts.
	St. Louis, Missouri	

WDBO	Orlando Broadcasting Co	. Inc.	Mod.	of lic	. 1120	kc,	500	watts,	night,
	Orlando, Florida		J KA	LS.					

COMMISSION DENIES PETITIONS

During the current week the petitions of the following stations in connection with certain matters pending before the Commission were denied:

WNJ	Radio Investment Co. Newark, New Jersey	Denied petition of this Company to remand to examiner his report No. 216, station WHOM, for the taking of additional testimony.
TZO		

KOLC	Oregon State Agricultural	Denied peition to extend the effective date of
	College	the provisions of Sec. 3, General Order 105 as
	Corvallis, Oregon	applied to KOAC, and set for hearing the appli-
		cation for renewal of KOAC's license.

APPLICATIONS RECEIVED

During the current week the following broadcasting applications were received by the Federal Radio Commission:

CALL	NAME OF APPLICANT	PRESENT	FREQUENCY SOUGHT	NATURE OF APPLICATION
WFBE	Radio Station WFBE, Inc. Cincinnati, Ohio	1200	100 this can take	Voluntary assignment of C.P. to The Post Publishing Company.
WIBO	Nelson Bros. Bond & Mortgage Co. Chicago, Illinois	560	w) ⁶⁶ 42 40	Authority to install auto- matic frequency control.
KGVO	Mosby's Incorporated Missoula, Montana	1420	570	C.P. move transmitter and studio locally; make changes in equipment; change frequency; increase power to 500 watts; change hours of operation to unlimited.
KQW	Pacific Agricultural Foundation San Jose, California	1010	740	C.P. amended; transmitter and studio location; increase power, 1 KW; change frequency; install new transmitter.
WAGM	Aroostook Broadcasting Corp. Presque Isle, Maine	1420	40 to 10 44	Mod. of C.P. to determine exact transmitter location $1\frac{1}{2}$ mi. east of Presque Isle, Me; also extend completion date to $11/20/31$.
NEW	Copper Cities Broadcasting Co. Globe, Arizona		1310	C.P. amended to request facilities of KCRJ.
WFOX	Paramount Broadcasting Corp. Brooklyn, N. Y.	1400		C.P. move transmitter to 58th St. & Avenue, H.
WRBJ	Hattiesburg Broadcasting Co. Hattiesburg, Mississippi	1370	ea en es ea	C.P. move station to (transmitter) Forrest & W.Pine St.; (studio) to Mobile & Pine Sts; make changes in equipment, increase power to 100 W.
KRMD	Robert M. Dean Shreveport, Louisiana	1310	60 60 to 60	C.P. make changes in equipment; increase power to 100 watts.

APPLICA	TIONS RECEIVED (Continued)	PRESENT	FREQUENCY			
CALL	NAME OF APPLICANT	FREQUENCY	SOUGHT	NATURE OF APPLICATION		
KWCR	Harry F. Paar Cedar Rapids, Iowa	1310		Vol. assign. of license to Cedar Rapids Broad- cast Company.		
KWCR	Cedar Rapids Broadcast Co. Cedar Rapids, Iowa	1310		Mod. of lic. change hours of operation to sharing with KFGQ, facilities of KFJY.		
KF'PY	Symons Broadcasting Co. Spokane, Washington	1340		C.P. move transmitter to point 1 mile north of Spokane, Wash. city limits, and use KFFY's former transmitter temporarily.		
W3XAJ	R.C.A. Victor Co. Inc. Camden, New Jersey			Modification of license for change in frequencies to 1604, 2398, 3256, 4795, 6425, 8650, 12850, 17300 kc; change in power to 250 watts; change in transmitter to #G-5. Experimental service.		

LICENSE APPLICATIONS RECEIVED

During the current week the Commission received applications for license covering construction permits which had previously been authorized by Commission action from the following stations: WMBQ, Brooklyn, N. Y.; WFBE, Cincinnati, Ohio; WEDC, Chicago, Ill.; WCMA, Culver, Ind.; KCRJ, Jerome, Ariz.

APPLICATIONS RETURNED

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

4-ML-B-864	The Main Auto Supply Co. V Fort Wayne, Indiana	OWO	Mod. of lic. change hours of operation to sharing with KOB.
3-P-B-2247	Keith C. Mathis & J. E.Smith Montezuma, Georgia	NEW	C.P. new station to use 1310 kc, $12\frac{1}{2}$ watts, daytime.
3-P-E-2305	Chas. M. Conner Haskell, Texas	NEW	C.P. new station to use 1200 kc, 50 watts, unlimited time.

BROADCASTERS' NEWS BULLETIN

Reporting accurately and promptly current happenings of special interest to Broadcasting Stations in the Commercial, Regulatory, Legislative and Judicial Fields

Issued by

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"CURING THE ILLS"

The fall crop of agitators, organizers and intermeddlers who would "cure the ills" of broadcasting promises to be much larger than usual. Some of these view broadcasting as a fertile field for racketeering activities but the greater number are actuated by the sincerest of motives.

Every industry, it seems, must go through its early youth beset by similar movements and campaigns. Each industry could be operated more efficiently or more profitably by those who know nothing about it than by those who have dared to invest time and capital in its building.

This week's pet proposal is the creation of a board of radio censorship.

Of course it is called a board of review because the word "censorship" has

always been abhorred by public-spirited Americans.

The business of the broadcaster is broadcasting. And he knows his business. If he did not the art could not have advanced to its present position. Furthermore, his very success is dependent upon knowing and understanding the wants and desires of the public.

If there is need for reform, the broadcaster will be the first to know of it. When censorship or review of programs is necessary to preserve the public interest in broadcasting, the broadcasting industry itself will initiate the reform. There can be no difference between the ideals of the broadcaster and the public under the present law.

August 12, 1931

BOOSTER MOVE EXPLAINED

Sam Pickard, Vice President of the Columbia Broadcasting Company, sent a letter this week to all Columbia Stations explaining the network's proposal to erect a booster station in Washington.

"Our two-fold purpose is, first, to give official Washington a full schedule of Columbia programs, in order that it may have a fair yard-stick for proper evaluation of our service," he wrote. "This will result in added prestige for Columbia and benefit each associated station. Secondly, our Company feels a definite responsibility to contribute as much as is possible to engineering development, and had chosen Washington as the scene of its contribution to experiment as to the effectiveness of synchronization."

DEFENDS EDUCATION STATION

Officials of the National Committee on Education by Radio are not entitled to a preferred status in giving testimony before the Federal Radio Commission, it was ruled by the examiner this week in the contest between KLRA and KFUO, Arkansas station. Following the practice of his predecessor, Tracy F. Tyler, executive assistant and research director of the Committee, appeared to aid the University of Arkansas in its case against KLRA. The examiner made it clear that the same rules of evidence shall apply to all witnesses appearing before the Commission. The ruling was made after counsel for KLRA objected to the witness reading a general paper on the subject of educational stations.

ORCHESTRAS MORE POPULAR

Dance orchestras are gaining in popularity with radio audiences, according to the Music Corporation of America, Chicago, Illinois. Referring to the demand by advertisers for dance orchestras, J. C. Stein, president of the Corporation, declared that "interest in dance orchestras is not on the wane, but on the contrary, orchestras are enjoying more popularity than ever before."

RADIO EXPORTS SHOW GAIN

Foreign sales of American radio apparatus are continuing on the upward path despite the depressed condition of world markets and the adverse effects of declining prices, according to the Commerce Department's Electical Division. During the first seven months of the current year, exports of radio receiving sets in particular have shown a most gratifying gain, totaling approximately \$7,100,000 in comparision with \$4,680,000 in the corresponding period of last year. Radio receiving tubes have amounted to \$1,092,000 as compared with \$1,355,000 in the 1930 period, and radio receiving set components \$1,727,000 as against \$1,783,000.

"MISS R.DIO 1931"- WHO?

Seventeen Girls from the Atlantic Seabcard have reached the semi-finals and are competing for the title of "Miss Radio 1931", annually awarded to the Most Beautiful Radio Artist in America by the Radio-Electrical World's Fair, New York,

Just prior to the opening of the National Exposition at Madison Square Garden on September 21st, the judges will have announced their decision. The most glorious girl in radio, whoever she may be, will reign over the Fair, September 21-26, inclusive, and over radio until her successor is picked in 1932.

RADIO CITY TO GIVE JOBS

Engineers of the \$250,000,000 Radio City project, now under way in New York, estimate that 56,000 men will be employed in the work. Workmen are now engaged in razing buildings between Fifth and Sixth Avenues and Forty-eighth and Fifty-first Streets, where the structure will be erected.

NAB INSIGNIA AVAILABLE

Small cuts of the new NAB seal for use on stationery and also NAB slugs for use on rate cards are now available. They may be secured at the cost price of \$1.00 each by writing to the Managing Director, National Association of Broadcasters, National Press Building, Washington, D: C.

DR. H. P. DAVIS DEAD

Dr. H. P. Davis, vice president of the Westinghouse Electric and Manufacturing Company and chairman of the Board of the National Broadcasting Company, died at his home in Pittsburgh, Pa. this week. He had been ill for several months.

Dr. Davis was one of this country's leading electrical engineers and is known throughout the world as the "Father of Broadcasting." The world's first broadcasting station, KDKA, was constructed and operated under Dr. Davis' direction in 1920. He played an important part in the formulation of the rules which now underlie the regulation of broadcasting in this country.

The entire broadcasting will mourn the loss of one of its ablest and most intelligent leaders.

FORFEITURE OF MEMBERSHIP

Attention of members of the National Association of Broadcasters is called to By-Law 10 of the Constitution and By-Laws of the organization which reads as follow:

"The membership of any individual, firm or corporation, the dues of which remains unpaid for a period of six months, shall thereupon be automatically forfeited, proving fourteen days' notice thereof be given in writing to such delinquent individual firm or corporation and such forfeiture shall operate as a forfeiture of all rights and claims on the part of such member to any portion of the assets of the Association

CUMMINS APPLICATION DENIED

The application of C. R. Cummins, trustee for the Community Radio, Williamsport, Pa. proposing the erection of 267 stations of low power in as many eastern cities, was denied by the Commission this week because of failure of the applicant to file a proper appearance in accordance with the Commission's rules of practice. (General Order No. 93). It is understood that Cummins asked for a continuance of the case which was denied. The applicant, however, has indicated that he will file new applications later.

TAGLES PROPOSE STATION

The Fraternal Ordor of Eagles is the latest organization to commence a movement for the erection of a broadcasting station. According to newspaper reports, the organization proposes to establish a Washington bureau to aid in securing the station. Speaking of the bureau and station, President Joseph A. Welch is quoted as saying:

"They will be used to promote public interest in humanitarian projects of the order. Of course the facilities of the station would not be devoted entirely to propaganda."

The Washington bureau is to be opened September 15th.

COMMISSION POLICING STATIONS

First fruits of the campaign started by the Commission weeks ago to clean up radio programs were borne this week when the Commission preferred definite charges against two stations and ordered their renewal applications for hearing. Charges against seven other stations, after investigation and report, were dropped.

Station WCHI, which already has pending for hearing an application to assign its license from Peoples Pulpit Association to the Midland Breadcasting Company, is charged with attacking the medical profession in several of its progrems. The station will be given a hearing on six specific counts which involve the improper giving of medical advice and failure to comply with a request for information concerning its progrems and logs.

Station WSBO will be given a hearing on its application for assignment of license from the Babson's Statistical Organization to a proposed corporation, which, the Commission alleges, is not organized according to law in that several of the directors will not hold stock. The complaint of the Commission also alleges that the station is used principally as an adjunct to the business of the present license

Stations WAAT, WAAM, WBBC, WCDA, WKBO, WOV and WRNY were absolved of charges that they were improperly broadcasting health talks. It was held that the program involved ethics of the medical profession and was not a matter in which the Commission could act.

YOST RECOMMENDS FOUR RENEWALS

Four reports were submitted to the Commission by Examiner Yost this week.

All the cases concern the granting of renewal of license applications. Hearings
were held on the first three days of this month.

The first of these reports (No. 245) involves the renewal application of station KCRJ, operated at Jerome, Ariz. by Charles C. Robinson. The station had been notified of hearing because of failure to comply with G. O. 105. The station was licensed to operate unlimited time but at present operates less than 12 hours daily. It was recommended that the renewal be granted and that the operating hours of the station were such that it could be operated as a daylight station and still render public service.

Station WNBW, Carbondale, Pa. was cited for hearing due to failure to comply with G. O. 105 and 97, while it had been further reported the station was not operating in the public interest, convenience, and necessity. It has been recommended (Report No. 246) that the evidence at the hearing indicated the station was now complying with the Commission's General Orders and is now serving public interest. The examiner recommended "that a temporary renewal license be granted to station WNBW pending hearing and action by the Commission on the applicant's request for authority to install modern equipment and increase in power to 100 watts."

In the case of station WPSC, Pennsylvania State College, State College, Pa. (Report No. 247) the examiner recommended the granting of the application for renewal of license, subject to the applicant installing modern and efficient equipment and increasing its hours of operation. The station is now operating with apparatus that is not capable of greater modulation than 65%, while the operating schedule shows the station has been broadcasting for only two or three hours a day.

Due to a change in ownership of station KFKY, Flagstaff, Ariz. now licensed in the name of Albert H. Schermann, there was a misunderstanding of the terms of the license. It is understood that this has been adjusted and the examiner recommends the renewal be granted. (Report No. 248).

DAY OPERATION EXTENDED

The Commission this week authorized the continued simultaneous day operation of stations WWVA, Wheeling, West Virginia, and WOWO, Fort Wayne, Ind. This additional authorization was granted pending formal action on the applications for modification of license which have been filed by both stations. The special extension is to be effective until the cases are decided but in no event later than February 1, 1932.

MOTION DENIED

The Commission this week denied the motion of the Tribune Company, Chicago, Illinois, operators of Station WGN, requesting dismissal and denial of the application of Station KMA, Shenandoah, Iowa, for increased facilities.

TENNESSEE-SOUTH CAROLINA SET FIGURES

This week the Census Bureau made public radio receiving set figures for the states of Tennessee and South Carolina. Out of 601,578 families in Tennessee, 14.3 per cent, or 86,229 families, have sets. In the state of South Carolina cut of 366,265 families, 28,007 homes, or 7.7 per cent are radio equipped.

Including these two states, the Census Bureau has now released radio receiving set figures for 41 states and the District of Columbia. The remaining states, seven in number, include the more thickly populated areas of the country and are represented by Pennsylvania, New York, New Jersey, Massachusetts, Illinois, Texas and California. Reports are also to be received from Alaska, Hawaii, Porto Rico and the Virgin Islands.

Following is a summary of the reports to date:

STATE	NO. OF FAMILIES	PERSONS PER FAMILY	NO. OF RADIOS	PER CENT
Alabama	592,530	4.5	56,491	9.5
Arizona	106,630	4.1	19,295	18.1
Arkansas	439,408	4.2	40,248	9.2
Colorado	268,531	3.9	101,376	37.8
Connecticut	389,596	4.1	213,821	54.9
Delaware	59,295	4.0	27,183	45.8
District of Columbia	126,014	3.9	67,880	53.9
Florida	377,823	3.9	58,446	15.5
Georgia	654,009	4.5	64,908	9.9
Idaho	108,515	4.1	32,869	30.3
Indiana	844,463	3.8	351,540	41.6
Iowa	636,905	3.9	309,237	48.6
Kansas	488,055	3.9	189,527	38.8
Kentucky	610,288	4.3	111,452	18.3
Louisiana	486,424	4.3	54,364	11.2
Maine	198,372	4.0	77,803	39.2
Maryland	386,087	4.2	156,465	42.9
Michigan	1,183,157	4.1	599,196	50.6
Minnesota	608,398	4.2	287,880	47 <mark>.</mark> 3

TENNESSEE-SOUTH CAROLINA SET FIGURES (Continued)

STATE	NO. OF FAMILIES	PERSONS PER FAMILY	NO. OF RADIOS	PER CENT
Mississippi	472,354	4.3	25,475	5.4
Missouri	941,821	3.9	322,252	37.4
Montana	137,010	3.9	43,809	32.0
Nebraska	343,781	4.0	164,324	47.8
Nevada	25,730	3.5	7,869	30.6
New Hampshire	119,660	3.9	53,111	44.4
New Mexico	98,820	4.3	11,404	11.5
North Carolina	645,245	4.9	72,329	11.2
North Dakota	145,382	4.7	59,352	40.8
Ohio	1,700,877	3.9	810,767	47.7
Oklahoma	565,348	4.2	121,973	21.6
Oregon	267,690	3.6	116,299	43.5
Rhode Island	165,811	4.2	94,594	57.1
South Carolina	366,265	4.8	28,007	7.7
South Dakota	161,332	4.3	71,361	44.2
Tennessee	601,578	4.4	86,229	14.3
Utah	116,254	4.4	47,729	41.1
Vermont	89,439	4.0	39,913	44.6
Virginia	530,092	4.6	96,569	18.2
Washington	426,019	3.7	180,229	42.3
West Virginia	374,646	4.6	87,469	23.4
Wisconsin	713,576	4.1	364,425	51.1
Wyoming	57,218	3.9	19,482	34,0

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ORAL ARGUMENTS GRANTED

The Commission has granted requests for oral arguments in the matter of the pending applications of stations WREN, Lawrence, Kansas, WCKY, Covington, Ky, and KGEF, Los Angeles, Calif. The Kansas and Kentucky cases will be presented before the Commission on September 23, while September 28 is designated for hearing oral argument on the renewal of license application of the Los Angeles station.

The Jenny Wren Company, owners of station WREN, filed a construction permit to request authority to increase day power to 2500 watts and also to remove the transmitter site to a location in Wyandotte County, Kansas, approximately 22 miles from the present location and 17 miles west of Kansas City, Missouri. After hearing, Examiner Hyde recommended (Report No. 183) that the application to increase power and move the station be denied.

Station WCKY, operated by L. B. Wilson, Inc. is now assigned four-seventh time on the regional frequency of 1490 kc with power of 5 kW, and the pending application upon which argument will be heard requests authority to increase the operating hours to unlimited time. At the hearing before Examiner Walker a motion to dismiss and deny the application was entered by the station with which WCKY new divides time. The examiner in his report (No. 186) has recommended that the motion be granted and the application of the Kentucky station be denied since "the granting of this application would, contrary to the provisions of General Order 102, further increase the quota of an over-quota state by the allocation of further radio facilities."

In the case of station KGEF, Los Angeles, Calif. the renewal of license application is involved. The station is now licensed in the name of Trinity M. E. Church South of which the Rev. "Bob" Shuler is pastor. At the hearing before Examiner Yost the chief issue was the question of public interest, convenience and necessity in so far as the broadcasts of the Rev. Shuler were involved. After hearing the case, the Examiner recommended in a 24-page report (No. 241) that the application for renewal be granted.

PETITION DENIED

The Commission this week denied a petition filed by the Chamber of Commerce, Garden City, Kansas, requesting authority to intervene in the hearing on the application of Conard Studio, Garden City, Kansas, seeking permission to creet a new station on 1370 kc with power of 100 watts.

STATION LIST CORRECTED

The Federal Radio Commission this week issued a new addenda sheet showing changes in station assignments for the month of August. The list supplements the official list of the Commission issued several months ago. Copies of the latest correction list may be obtained by writing to the Managing Director, National Association of Broadcasters, National Press Building, Washington, D.C. or to the Secretary of the Federal Radio Commission, National Press Building, Washington, D.C.

RCA INTI-TRUST CASE CONTINUED

The Federal District Court at Wilmington, Dol. on September 8 continued the case of the United States v. the Radio Corporation of America and other companies in the radio group.

STANDARD FREQUENCY TRANSMISSIONS

The Bureau of Standards has announced a new schedule of radio transmissions of standard frequencies. This service may be used by transmitting stations in adjusting their transmitters to exact frequency, and by the public in calibrating frequency standards and transmitting and receiving apparatus. The signals are transmitted from the Bureau's station WWV, Washington, D. C. every Tuesday afternoon and evening. They can be heard and utilized by stations equipped for continuous-wave reception throughout the United States, although not with certainty in some places. The time schedules are different from those of previously announced transmissions. The only frequency utilized is 5000 kilocycles. The accuracy of the frequency is at all times much better than a part in a million.

The transmissions are by continuous-wave telegraphy at 5000 kilocycles. They are given continuously from 2:00 to 4:00 p.m. and from 8:00 to 10:00 p.m. Eastern Standard Time, every Tuesday throughout October, November, and December (except December 29). The dates are October 6, 13, 20, 27; November 3, 10, 17, 24; and December 1, 8, 15, 22.

NEW RADIO TRADE PUBLICATION

Announcement was made today of the forthcoming publication of "BROADCASTING - The News Magazine of The Fifth Estate," a semi-monthly periodical devoted to the professional interests of radio broadcasting and its allied services. Editorial and business offices have been established in the National Press Building, Washington, D. C. The first issue will appear October 15.

The new magazine will be published by Broadcasting Publications, Inc. The president of the corporation is Harry Shaw, Waterloo, Iowa; Martin Codel, Washinton newspaper and magazine writer specializing in radio, is vice-president and editor; and Sol Taishoff, radio editor of the United States Daily, is secretary and managing editor.

Mr. Shaw has been identified in the radio field as owner and operator of Station WMT at Waterloo, Iowa. Mr. Codel formerly was radio editor of the North American Newspaper Alliance, and in the last two years has been special radio correspondent for about 40 newspapers and magazines; he will continue his special writing. Mr. Taishoff's resignation from the United States Daily is effective September 19th.

The advertising manager of the new publication is F. Gaither Taylor, formerly advertising manager of the Waterloo Tribune and the Sarasota (Fla.) Herald.

COMMISSION SUSTAINS EXAMINERS

Taking action on six reports this week the Commission sustained the recommendations of its examiners in each instance. The requests of four applicants to erect new stations in various localities were denied. The other reports involved installation of new equipment and increased facilities by existing stations.

Two applications were involved in the report of Examiner Hyde (No. 177) on the requests of station KTFI, Twin Falls, Idaho, for change in frequency from 1320 to 550 kc, with increased power and to share with KOAC, as well as the request of H. B. Rerd, Salem, Oregon, to erect a new station on 550 kc with power of 250 watts, also to share with KOAC. In both cases the denial recommended by the examiner was sustained, the Commission holding that the granting of either of these applications would not be in the public interest. The evidence in each case was not sufficient to prove that the service in either of these areas would be increased by the grants requested.

The decision by the Commission in the case of the Pioneer Moreantile, Bakers-field, Calif. requesting authority to erect a new station on 1490 ke with power of 5 KW and unlimited time, sustained the report of examiner Walker (No. 180) recommending denial of the request. The Commission held that interference would result to stations on adjacent frequencies by the granting of the application; and that while California was slightly under quota, the zone was over quota and the applicant had failed to specifically request similar facilities in an over quota state in the Fifth Zone.

The application of G. L. Burns, Brady, Texas, requesting authority to creet a new station on 1500 kc with 100 watts power and unlimited time was denied by the Commission, sustaining Chief Examiner Yost (Report No. 185). It was found in this case that the granting of the application would work a violation of the Davis Amend ment and would result in probable interference with stations in this same area. The proposed equipment was not in conformity with the regulations of the Commission

The Italian Educational Broadcasting Co. New York, N. Y. operators of Station WCDA, was denied authority to install a new 1 KW transmitter. This finding sustained the recommendation of Examiner Pratt (Report No. 189). The applicant at the present time is licensed to operate as a regional station with power of 250 watts. The Commission held that no substantial benefit could accrue to the public by the installation of this higher powered equipment; that the station's present equipment is capable of satisfactory operation at the licensed power, and that the proposed changes would entail an expense that could not be justified by the possible benefits to be derived from the new equipment. The question of increasing the operating power of the station was not involved. Commissioner Starbuck dissented from the majority opinion of the Commission.

The application of G. L. Johnson, Texarkana, Texas, to erect a new station on 1500 ke with 100 watts and to share with KGKB was denied as in the case of default, sustaining the report of Examiner Pratt (No. 190).

The Commission granted the motion of W. S. Shrode and E. A. Stewart, Rockport, Ind. requesting authority to withdraw without prejudice to their application to erect a new station on 1420 ke with 100 watts power and unlimited time. This decision of the Commission sustained the recommendation of Chief Examiner Yost in report (No. 197).

APPLICATIONS GRANTED

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

CALL	NAME OF APPLICANT	NATURE OF GRANT
KGFL	W. E. Whitmore Raton, N. Mexico	Granted consent to voluntary assignment of license to KGFL, Inc.
WCCO	Northwestern Broadcasting Inc. Minneapolis, Minnesota	Granted mod. of lic. to use transmitter of WLB, WGMS at University of Minnesota as an auxiliary.
SAZ	WSAZ, Inc. Huntington, West Virginia	Reconsidered and granted authority to in- crease day power to 500 watts.
KIVIPC	R.S. McMillan Beverley Hills, California	Granted renewal of license. (This application was designated for hearing because of failure to comply with G. O. 105).
KUSD	University of South Dakota Vermillion, South Dakota	Granted authority to operate simultaneously with station WILL on afternoon of October to broadcast football game.
KOCW	Oklahoma Collogo for Women Chickasha, Oklahoma	Granted authority to remain off the air until final decision on applications now pending before the Commission.
WCAJ	Nobraska-Wesleyan University Lincoln, Nobraska	Granted authority to intervene in the hearing on the applications filed by stations WEEI and WOW for increase in power to 5 KW.
WLVIL	Missionary Society of St. Paul New York, N. Y.	Granted permission to file formal notice in hearing after appearance date had passed owing to special circumstances.
WCAT	South Dakota School of Mines Rapid City, South Dakota	Granted rehearing en renewal of license application.
WTMJ	The Journal Company Milwaukee, Wisconsin	Granted C. P. (Temporary Broadcasting) 1565; 2368 kc; 50 W.
WIMJ	The Journal Company Milwaukee, Wisconsin	Granted C. P. (Temporary Broadcasting) 1564; 2358 kc; $7\frac{1}{2}$ W.
KHJ	Don Lec, Inc. Los Angeles, California	Granted C. P. visual broadcasting 43000- 46000; 4850C -50300; 60000-80000 kc; 150 watts.

50 W

100 W. LS

HEARING CALENDAR

The following hearings are scheduled for the week commencing Monday, September 14. 1931. All hearings commence at 10 a. m.

MONDAY, September 14, 1931

1500 kc 100 W. Fred H. Goss C. P. Docket #1245 NEW

250 W. LS Boston, Mass.

Unlimited time

Docket #1248 WNBX First Cong. Church C. P.

(To increase to 100 W. if no Springfield, Vermont

(interference)

Share with WCAX

1200 kc

Present Assignment: 1200 kc lo W. Shares with WCAX

940 kc 1 KW Congress Square Hotel Mod. of Lic. Docket #1253 WCSH 2층 KW LS

Unlimited time Scarboro, Maine

> Present Assignment: 940 kc 1 KW

Unlimited time

Docket #1302 WLOE William S. Pote Invol. Assign. 1500 kc 100 W.

250 W. LS of Lic. Chelsea, Mass.

Half time

LICENSE APPLICATIONS RECEIVED

During the current week the Federal Radio Commission received applications for license following construction permits which had previously been authorized by Commission action from the following stations:

WABC, New York, N. Y.; KGKO, Wichita Falls, Texas; KABC, San Antonio, Texas; KTFI, Twin Falls, Idaho; KGHI, Little Rock, Ark.; KFWI, San Francisco, Calif.; WBAK, Harrisburg, Pa.; KFXY, Flagstaff, Ariz.; KGBU, Ketchikan, Alaska.

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:

WFIW	2-ML-B-877	WFIW, Incorporated Hopkinsville, Ky	Mod. of lic. to increase power to 5 KW. (Did not comply with General Order #40). (Unsatisfactory transmitter).
KQW	5-P-B-1113	Pacific Agricultural Foundation, Ltd San Jose, Calif.	C. P. to move transmitter locally; install new equipment and automatic frequency control; change frequency to 740 kc; increase power to 5 KW. (Did not comply with General Orders #40 and #102.)
KGU	5-P-B-1970	Marion A. Mulrony & Advertiser Publg Co. Honolulu, Hawaii	C. P. to make changes in equipment, change frequency to 750 ke, and increase power to 2 KW. (Did not comply with General Orde: #40 and #102.)
KGU	5-ML-B-878	Marion A. Mulrony & Advertiser Publg Co.	Mod. of lic. to change frequency to 750 ke and increase power to 2 KW. (Returned for same reason as 5-P-B-1970).

APPLICATIONS SET FOR HEARING

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

KFUP	Fitzsimons General Hospital U. S. Army Denver, Colorado	Requests consent to voluntary assignment of license and C. P. to S. H. Patterson.
NEW	American Television Labs. Ltd Hollywood, California	Requests C. P. for television service.

HEARING DATE EXTENDED

The Commission this week granted the request for extension of hearing date filed by stations WCSH, Portland, Maine; WDAY, Fargo, N. D. and KOIN, Portland, Oregon. The applications involve the proposed increase in power of these stations to 5 KW. The hearing is now scheduled for October 12th.

APPLICATIONS DEFAULTED

The following applications which were heretofore designated for hearing by the Commission were denied during the current week because the applicants failed to file appearance within the time fixed by General Order 93:

FRC File	NAME OF APPLICANT	CALL	NATURE OF APPLICATION
3-PB-1912	KRZ Brdcstg Company Alva, Oklahoma	NEW .	C. P. 1500 kc; 100 W.
4-MLB-748	KGBX, Inc. St. Joseph, Missouri	KGBX	Mod. of Lic. 1310 kc; 100 W. night; 250 W. LS.
3-PB-2066	Hattie Mizelle Dothan, Alabama	NEW	C. P. 1370 ke; 100 W.
4-PB-2122	A. L. Beghtol and Dietrich Dirks York, Nebraska	NEW	C. P. 930 kc; 500 W.; 1 KW LS.
3-PB-1677	A. E. Hodges and W. R. Winkler Boone, North Carolina	NEW	C. P. 1200 kc; 100 W.
4-MLB-813	Perkins Bros. Co. Sioux City, Iowa	KSCJ	Mod. of Lic. 1330 kc; 1 kW; $2\frac{1}{2}$ KW LS.
4-MLB-806	Gillette Rubber Co. Eau Claire, Wisconsin	WTAQ	Mod. of lic. 1330 ke; 1 KW.
1-PF-63	Harold Smith Mouands, New York	WZXBU	C. P. 2000-2100 kc; 100 W.
2-PB-2102	Clarence R. Cummins Williamsport, Pa.	NEW	C. P. for 267 broadcasting stations.
5-PB-1408	Bakersfield Broadcasting Bakersfield, Calif.	NEW	C. P. 1420 kc; 100 W.
5-PB-1625	First Baptist Church Tucson, Arizona	NEW	C. P. 1420 kc; 100 W.
2-PB-1931	WGAL, Inc. Lancaster, Pennsylvania	WGAL	C. P. 1340 kc; 500 W.
4-MLB-811	Edwin D. Aber Joplin, Missouri	WMBH	Mod. of lic. 930 kc; 250 W. LS; 100 W.
4-PB-1962	Charles L. Fower Macon, Missouri	NEW	C. P. 1210 kc; 100 W.
2-PB-2144	H. Carlton Henry Adrian, Michigan	NEW	C. P. 1200 kc; 100 W.

APPLICATIONS DEFAULTED (Continued)

FRC FILE	NAME OF APPLICANT	CALL	NATURE OF APPLICATION
5-PB-2183	S. N. Baruch, trustee for Fresno Brdcstg Co. Fresno, California	NEW C.	. P. 1350 kc; 500 W.
5-PB-2197	Times Publishing Co. Detroit, Michigan	NEW C	. P. 1420 kc; 100 W.; 250 W. LS.
5-PF-65	J. McClane and W. T. Smith New Orleans, Louisiana	NEW C	• P. 2000-2200 kc; 100 W.

RENEWALS GRANTED

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

WCAP, Asbury Park, N. J.; WTOV, Savannah, Ga.; KGHL, Billings, Mont.; KIDO, Boise, Idaho; KOIL, Council Bluffs, Iowa; KOIN, Portland, Oregon; KOL, Seattle, Wash.; KQW, San Jose, Calif.; WACO, Waco, Texas; WCAE, Pittsburgh, Pa.; WCAM, Camden, N. J.; WCSH, Portland, Maine; WDAY, Fargo, N. D.; WDBJ, Roanoke, Virginia.

WDBO, Orlando, Fla.; WDEL, Wilmington, Del.; WDOD, Chattanooga, Tenn.; WDSU, New Orleans, La.; WEAI, Ithaca, N. Y.; WEBC, Superior, Wis.; WFBR, Baltimore, Md; WGCP, Newark, N. J.; WHA, Madison, Wis.; WHN, New York, N. Y.; WIBA, Madison, Wis.; WIS, Columbia, S. C.; WJAS, Pittsburgh, Pa.; WJDX, Jackson, Miss.

WLBW, Oil City, Pa.; WNAC-WBIS, Boston, Mass.; WODA, Paterson, N. J.; WQAO-WPAP, New York, N.Y.; WRNY, New York, N. Y.; WRR, Dallas, Texas; KDYL, Salt Lake City, Utah; KFIO, Spokane, Wash.; KGCM, Albuquerque, N. Mex.; KMBC, Kansas City, Mo.; KTAT, Fort Worth, Texas; KVOR, Colorado Springs, Colo.; KYA, San Francisco, Calif.; WOCL, Jamestown, N. Y.; WOV, New York, N.Y.; and WWAE, Hammond, Indiana.

APPLICATIONS REQUESTED

In the following cases the Commission directed the Secretary in accordance with General Order 114, Section 2, to request the licensees to file applications for renewal of their licenses through the office of the Supervisor of Radio in charge of the District in which the stations are located: WJAK, Marion, Ind.; WRAW, Reading, Pa.; KFKA, Greeley, Colo.; KPOF, Denver, Colo. and KYW, Chicago, Illinois.

APPLICATIONS RECEIVED

During the current week the following applications were received by the Federal Radio Commission:

CALL	NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY	NATURE OF APPLICATION
WMAK	Niagara Falls Brdcstg Corp. Buffalo, New York	1040	****	C. P. amended to chango request for power to 500 watts.
NEW	Reaben and Klotz McComb, Mississippi		1370	C. P. erect new station, 50 watts, unlimited time.
KUJ	KUJ, Incorporated Walla Walla, Washington	13 7 0	*******	C. P. make changes in equipment.
NEW	N. O. Clemenson Payette, Idaho			C. P. amended to request facilities of KGKX.
KGWP	Bryant Radio & Electric Co. Elk City, Oklahoma	1210	40 as as as	C. P. move transmitter and studio locally; make change in equipment.
WRBJ	Hattiesburg Broadcasting Co. Hattiesburg, Mississippi	1370		C. P. move transmitter and studio locally, install ne equipment, change hours of operation to unlimited.
NEW	Frank E. Howe Bennington, Vermont		1290	C. P. erect new station, 50 watts, specified hours.
WCGU	United States Brdcstg Corp. Brooklyn, New York	1400		Mod. of lic. change hours of operation to sharing with stations WLTH and WBBC, dividing hours now used by WFOX with WBBC.
WBBC	Brooklyn Brdcstg Corp. Brooklyn, New York	1400		Mod. of lic. change hours of operation to sharing with stations WLTH & WCGU, dividing hours now used by WFOX with WCGU.
NEW	Vernon Taylor Anderson Big Spring, Texas		1310	C.P. amended to share time with station KFPM. (Faci-lities of KFPM).
KFBI	The Farmers & Bankers Life Ins Milford, Kansas	s. 1050		C. P. amended to request the facilities of stations WMBH & KGFX instead of the facilities of stations WCH and/or WJAZ.

APPLICATIONS	RECEIVED	(Continued)
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CALL	NAME OF APPLICANT	PRESENT FREQUENCY	FREQUENCY SOUGHT	NATURE OF APPLICATION
KSMR	Santa Maria Radio Santa Maria, California	1200		Mod. of C. P. extond commencement date to 9/15/31 and completion date to 12/15/31.
NEW	Plattsburgh Brdcstg Corp. Plattsburgh, New York		1370	C. P. amended to request 1370 kc instead of 1310 kc.
NEW	Edmund J. Meurer Mt. Clemens, Michigan		1500	C.P. erect new station, 100 watts, unlimited time.
WNBR- WGBC	Memphis Brdcstg Co. Memphis, Tennessee	1430	en eò en te	C. P. move transmitter locally.
KFAB	KFAB Broadcasting Co. Lincoln, Nebraska	770		Install automatic frequenc; control.
KFQD	Anchorage Radio Club, Inc. Anchorage, Alaska	1230	One day and eath	Mod. C. P. extend completion date to 11/9/31.
KSEI	KSEI Brdcstg Ass'n Inc. Pocatello, Idaho	900		C. P. make changes in equipment, install automatic frequency control.
KSL	Radio Service Corp. of Utah Salt Lake City, Utah	1130		Install automatic frequence control.
WNBX	First Congregational Church Springfield, Vermont	1200		C.P. amended request 100 watts day, 50 watts night experimentally, instead of 100 watts day and night.
WAIU	Associated Radiocasting Corp. Columbus, Ohio	640		Mod. of lic. increase powe: to 1 KW, and hours of operation to limited, with additional hours.
WlXAU	Shortwave & Television Corp. Boston, Mass.			Renewal of experimental license for 1604 kc, 50 W.
	Philadelphia Storage Battery Philadelphia, Pennsylvania			New construction permit for 8650, 17300, 30000 to 56000 kc up to 1500 watts. Experimental service.

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 Redio-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 WGM, 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 beys 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 WJR, 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, Baten 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 recemmended 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 semetime 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 Washington 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 experate 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 AT E at Asheville, 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 Cemmittee 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 factfinding 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 amsteur 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 W9AJD, 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 Fais, Texas; WIMW, College Station, Texas; WCOC, Meridian, Miss.; KMLB, Monroe, Laur MAK, Marion, Ind.; WCMA, Culver, Ind.; WEDC, Chicago, Ill.; KMO, Tacoma, Wash.; KPUM, 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 "pre-liminary 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		Øy en	-0.06
TOTAL	28,718,441	100.00	80.00	75.76	-4.24

SECOND	ZONE

	Population	Percentage Of Zone Facilities Due	Quota Units Due	Present Quota Assigned	Over or Under Quota
Pennsylvania Ohio Michigan Kentucky Virginia West Virginia	9,631,350 6,646,697 4,842,325 2,614,589 2,421,851 1,729,205	34.54 23.84 17.36 9.38 8.68 6.20	27.63 19.07 13.89 7.50 6.95 4.96	20.24 18.65 11.40 7.62 9.50 4.95	-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	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
TOTAL	28,735,213	100.00	80.00	92.54	+ 12.54
		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 + 0.96 + 0.98
TOTAL	27,105,078	100.00	80.00	100,61	+20.61

FIFTH ZONE

(Next Page)

FIFTH ZONE

		Population	Percentage Of Zone Facilities Due	Quota	Present Quota Assigned	Over or Under Quota
Califor	rnia	5,677,251	46.07	36.86	36.43	- 0.43
Washing	gton	1,563,396	12.69	10.15	15.80	+ 5.65
Colorad	do	1,035,791	8.40	6.72	9.42	+ 2.70
Oregon		953,786	7.74	6.19	9.15	+ 2.96
Montana	a	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	a	435,573	3.53	2.83	2.60	- 0.23
New Mez	rico	423,317	3.44	2.75	4.03	+ 1.28
Hawaii		368,336	2.99	2.39	1,40	- 0.99
Wyomine	5	225,565	1.83	1.46	0.20	- 1.26
Nevada		91 <mark>,</mark> 058	•74	•59	0.80	+ 0.21
Alaska		59,278	4.8	.38		+ 0.32
	TOTAL	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, amusements 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 hecter 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

"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 "rite to your Congressmen 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

Present Assignment: 1490 kc 5 KW

Shares time with WJAZ and "CHI

"JAZ and John

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 l 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 Bat- C.P. (Exp.) 8650, 17300, 30000 to 56000 kc; tery 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,

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-F2 •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	WWVA	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	WOW	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.

2-1-8-2316	MATA*	Hopkinsville, Ky.	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)

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 WJBC. (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

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

CALL	NAME OF APPLICANT	NATURE OF GRANT
	FIRST ZON	<u>E</u>
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.
UIAW	American Insurance Union, SECOND ZONE Columbus, Ohio	Granted cons. vol. assign. license to Associated Radiocasting Corp.
	EULD CON	

THIRD ZONE

RUT Rice Hotel, Granted ren. lic. (Application formatustin, Texas erly 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 operation 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. cont.
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

1-PB-2335

NEW Horald Traveler Corporation

Boston, Mass.

NATURE OF APPLICATION

C. P. erect new station,

1500 kc; 100 watts; unlimited.

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

SECOND ZONE

2-PB-2329 WNBW Home Cut Glass Company C. P. install new equipment,
Carbondale, Pennsylvania increase power to 100 watts
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 MNBW Home Cut Glass Company C.P. make changes in equip-Carbondale, Pennsylvania ment and install automatic frequency control.

THIRD ZONE

3-PB-1995 NEW W. H. Allen Company C.P. amended as to equipment;
Alexandria, Louisiana to erect new station, 1210 kc;
now requests facilities KTSL and KWEA, 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 Mod. Lic. amended to request Shreveport, Louisiana part time instead of unlimited.

3-PB-2288 NEW W. G. Jasper C.P. amended to erect new station on 1370 kc; share time with KFJZ instead of KFLX.

APPLICATIONS RECEIVED (Continued)

		THIRD ZONE (Cont	inued)
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	KF"F	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	Ψ <mark>J</mark> AK	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	KL0	Peery Building Company Ogden, Utah	Voluntary assignment of li- cense to Interstate Broad- casting Corp.
5-PB-2192	KGE™	City of Fort Morgan Fort Morgan, Colorado	C.P. amended to request 100 watts, night and 250 watts, day - experimental.

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.

HIGH POWER CASES UP

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.



Issued by

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

PHILIP G. LOUCKS, Managing Director.

September 26, 1931

IMPORTANT BUT NOT SERIOUS

One of the more important but less serious questions to be definitely settled at the Ninth Annual Convention of the National Association of Broadcasters at Detroit, Michigan, October 26, 27 and 28 is: "ho is the best golfer?

The question became important during the Summer months but diminished in scriousness as Western and Eastern and Northern and Southern broadcasters met on the links throughout the country.

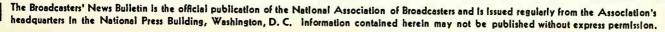
These contests have definitely proved that some broadcasters are good golfers and that some golfers are good broadcasters. Legain, they have shown that what the industry needs badly is a golf champion.

So the National Association of Broadcasters will offer a silver loving cup to the winner of the 1931 NAB golf tournament which will be held Sunday, October 25, the day preceding the opening of the Convention at Detroit.

The tournament will not be limited to golfers. It will be open alike to those who can play and to those who think they can.

Details of the tournament will be given in subsequent Bulletins.





RENEWALS GRAUTED

At its sessions during the current week, the Commission granted renewal of license applications for the regular period to the following stations: KFBB, Great Falls, Montena; KFOX, Long Beach, Calif.; KFSG, Los Angeles, Calif.; KVOA, Tucson, Ariz.; WFBM, Indianapolis, Ind.; WREN, Lawrence, Kans.; WSBT, South Bend, Ind.; KGU, Honolulu, T. H.; WAAM, Newark, N. J.; WAAT, Jersey City, N. J.; WXYZ, Detroit, Mich.; KFQD, Anchorage, Alaska; and KOB, State College, New Mexico.

TEMPORARY LICENSES ISSUED

During the current week the Commission issued temporary licenses to the following stations, because of failure to comply with G. O. #105: KTW, Seattle, Wash.; WLB-WGMS, Minneapolis, Minn., and WRHM, Minneapolis, Minnesota.

5KW APPLICATIONS RULED OUT

The application of station KGW, Portland, Oregon, requesting authority to increase operating power from 1 KW to 5 KW on 620 KC was found to be in violation of the Commission's regulation governing maximum night power on regional frequencies, at the hearing called on this application before Examiner Pratt this week. The motion seeking dismassal of the application was made by the Commission counsel immediately after the case had been opened by the attorney for the applicant. After argument, the examiner permitted the applicant to continue with the case, with the understanding that the record was only for the purpose of appeal, as the application was in violation of the Commission's ruling and could not be considered as being in proper order.

COPYRIGHT COMMITTEE MEETING

The special copyright committee of the National Association of Broadcasters and a committee from the American Society of Composers, Authors and Publishers held the first of a series of conferences this week in New York for the purpose of discussing the music licensee problem. A second meeting will be held within the next few weeks during which duscussions will be continued.

BRINKLEY SUES NEWSPAPER

Dr. John R. Brinkley, former owner of KFKB at Milford, Kansas, has filed a suit for \$5,000,000 damages against the Kansas City Star, alleging that the newspaper entered into a conspiracy with the American Medical Association for the purpose of securing revocation of his broadcasting license.

LABOR GETS FULL TIME

The Commission this week granted to Station WCFL, Chicago Federation of Labor, full time on its frequency of 970 KC. The 970 channel is a cleared channel assigned to the Fifth Zone and is licensed to KJR, Seattle, Washington, recently acquired by the National Broadcasting Company. The Labor station has been operating as a limited time station and the additional night time was granted on an experimental basis with the consent of the National Broadcasting Company.

COMMERCIAL COMMITTEE MEETING

The Commercial Committee of the National Association of Broadcasters met in New York this week for the purpose of adding finishing touches to its report for the Annual Meeting at Detroit, October 26, 27 and 28. The standard market and radio station data folder was submitted and approved subject to such additions as might be suggested by the American Association of Advertising Agencies. Consideration was also given to standardization of contract provisions and to the subject of agency recognition and credit information. The Radio Committee of the A.A.A.A. were guests of the NAB at a luncheon held at Hotel Astor, New York.

STATION LICENSE REVOKED

The license of station WHDL, Tupper Lake, New York, was revoked without a hearing by the Commission this week. This station was formerly operated by Tupper Lake Broadcasting Company and was assigned to the local frequency of 1420 KC with power of 10 watts and daylight operation. The franchise was withdrawn, owing to the many violations of Commission regulations which have been charged to the station, and for which no satisfactory explanations have been received.

ACTION ON EXAMINER'S REPORTS

Reversing the report of its examiner report 193, the Commission denied the application of stations WCBA and WSAN, Allentown, Pa., requesting authority to increase power from 250 watts to 500 watts on the frequency of 1440 kc.

In denying the request of Shasta Electric Co., Klamath Falls, Oregon., seeking authority to erect a new station on 1210 kc with 100 watts power and unlimited time, the Commission found that a sufficient showing had not been made to indicate the need for the additional service proposed by the applicant. (Report 194)

In case of The Empire Broadcast Corporation, Fredericksburg, Va., requesting authority to erect special service stations on shor wave frequencies, the Commission denied the applications, sustaining the report of the Examiner. (Report 196). The Commission denied the request of station WCOA, Pensacola asking to increase power to 1 KW sustaining the examiner (Report 200)

COMMISSION HEARS ARGUMENTS

Oral arguments in two cases involving increased operating hours for station WCKY, Covington, Ky, and a change in transmitter location and increase in day power for station WREN, Lawrence, Kansas, were presented to the full Commission this week. The Covington station is now assigned four-sevenths time on 1490 kc, with power of 5 KW sharing time with stations WCHI and WJAZ both located in the Chicago area and each being allocated one-seventh time. The applicant has requested its facilities be increased to unlimited time. Station WREN in its pending application seeks authority to move the transmitter 22 miles east of Lawrence and increase day power from 1 KW to $2\frac{1}{5}$ KW.

At the hearing before the examiner, the respondents argued that the application be denied, since the granting of authority to move would further increase the quota of an over-quota state and be contrary to G. O. 102. The examiner recommended, Report No. 186, that the motion be granted. Counsel for the applicant argued that the Commission never intended that a strict mathematical interpretation be placed upon the application of this General Order. It was also urged that this regulation is not a "strict formula" but is "a guide for applicants and for the Commission in its efforts to ultimately attain the approximate equalization of facilities called for by the Davis Amendment." In questioning counsel for the applicant, Commissioner Robinson, speaking for the Commission, made the following statements pertaining to the applicability of the much discussed General Order:

"You are discussing now G. O. 102, which is an application of the mind of the Commission, to carry out the Davis Amendment. - - - The question cames merely whether G. O. 102 should be construed as the Davis Amendment should be construed, or whether it shall be construed strictly as the Tavis Amendment was originally construed."

Later during the argument on the application of station WREN, Commissioner Robinson further amplified this statement by saying that the order "was nothing but the promulgation of an interpretation of the Davis Amendment as fully as we could, with some slight exceptions controlled by other elements."

Counsel for the respondents urged the Commission to adhere strictly to the terms of the order, stating that the entire matter should be considered from a national viewpoint, and not in any sense from purely local application.

The application of station WREN to move the transmitter and increase day pover was vigorously opposed by counsel for Kansas City stations, since the granting of the request would locate the transmitter 17 miles from the center of that metropolitan area. The examiner (Report No. 183) recommended donial of the request of the Kansas station, on the ground that it would move the present good service area of the station in an easterly direction into an area that is now properly served and away from an area that is under-quota and is now entitled to the service that it receives from this applicant station.

During argument in this case, Judge Robinson commented on the weight that the Commission should give to an examiner's opinion in the case of uncontradicted evidence. The examiner was compared to a juror by the Commissioner, inferring that the examiner in the case of uncontradicted evidence should be the judge of the credibility of witnesses as a juror is. This point was raised by Judge

COMMISSION HEARS ARGUMENTS (Continued)

Robinson in questioning counsel for the applicant who disagreed with some of the findings of the examiner in the report to the Commission.

Oral arguments will be held this morning in the matter of the renewal of license application of station KGEF, Los Angeles, Calif. now licensed in the name of Trinity Methodist Church of which Rev. "Bob" Shuler is the pastor. The oral argument on the renewal of license of station WEVD, New York City, will also be presented before the Commission at this time. Station WEVD has been recommended for denial of license by the examiner in Report No. 176.

EXAMINERS RECOMMEND DENIALS

Denial of the request of station WAAT, Bromer Broadcasting Corporation, Jersey City, N. J. for authority to change frequency to 930 kc, and increase operating hours to unlimited time was recommended this week by Examiner Walker, Report No. 253. According to the report, the granting of the application would not be in the public interest as the frequency requested is a Canadian-shared channel and operation at Jersey City with the power sought would result in interference at the Canadian border. The further consideration was that interference would result to other stations on this frequency reducing their present service areas considerably.

The application of station WJAZ, Zenith Radio Corporation, Mount Prospect, Ill. for renewal of license was recommended for denial as in cases of default, Report No. 254, proposed by Examiner Walker. The applicant made no appearance at the hearing, nor was notice of desire to be heard, as provided by the regulations, filed within proper time.

Concluding the recommendation with the statement "on the whole the evidence developed at the hearing seems inadequate to show whether or not the advantage to the public possible from the proposed change would out-weigh the disadvantages," Examiner Hyde, Report No. 255, proposes denial of the application of station WCBM, Baltimore, Md. seeking authority to change frequency from 1370 to 1210 kc. No increase in power or hours of operation was involved. The original application was filed in March, 1930. In May of that year, the Commission recommended that a license be issued as requested by the applicant. Subsequently a protest was filed by station WFBR, Baltimore, operating on 1270 kc. On the request of this station, the United States District Court for Maryland entered an order restraining station WCBM from operating on 1210 kc until station EFBR had been given a hearing.

MATCHED CRYSTAL TESTS EXTENDED

Apparently satisfying the technical experts of the Commission that the result of experimentation with the use of matched crystals on 1430 kc and synchronous programs were satisfactory, the Commission this week granted special authorization to station WHP, Harrisburg, Pa.; WCAH, Columbus, Ohio; WOKO, Albany, N. Y.; and WHEC-WABO, Rochester, N. Y. to continue further operation with the provision that all stations conducting the experiment must maintain the "assigned frequency within fifty cycles plus or minus" of 1430 kc. The continuation of the experiment was subject to the stay order granted April 4, 1931, by the District of Columbia Court of Appeals in the case of the Rines Hotel Company v. F R C.

NEW MILEAGE TABLES

The Commission today (Saturday, September 26) made public new tables showing the average night and day separation between broadcast stations recommended by the Engineering Division of the Commission. The new tables are applicable only where it is shown that equipment is installed which is capable of frequency maintenance within the 50 cycle tolerance. The tables follow:

AVERAGE NIGHT SEPARATION BETWEEN BROADCAST STATIONS
RECOMMENDED BY ENGINEERING DIVISION, FEDERAL RADIO COMMISSION
BASED ON FREQUENCY MAINTENANCE OF ± 50 CYCLES.*

Frequency Difference

Kilocycles

POER	rocycle	50	100	. 250	500	7 7/117	. 9 5 Witt	5 Wit	. 5 TOH	10 In:	95 W	50 177
LO TH			100 ocal	: 250	500 Region		: 2.5 KW :High Pow				25 KV ear	SO KW
		11	JUAL	•	(eg 1 OII	<u>a</u>	.IIIgii row	er neg	•	OT	Jai	
Local	(0	140	200	-	-	-	_	_	-	_	-	-
	(10	40	52	106	144	196	302	400	444	522	617	697
50 T.	(20	18	22	39	52	71	107	147	162	197	232	257
7(1)	(30	12	13	31	38	46	60	72	98	120	145	165
7 (1)	(40	9	10	28	35	43	57	69	95	117.	142	162
	(0	200	200	250	-	-	-	-	-	-	-	=
100 W.	(10	52	55	109	147	199	305	403	447	525	620	700
	(20 (30	22	25 16	42 32	55 39	74 47	110 61	150 73	165	200 121	235	26 <mark>0</mark> 166
10(1)	(40	10	13	29	36	44	58	70	96	118	146 143	163
1.0	(10	10	10	20	00	11	00	70	20	110	140	100
Regional	(0	-	-	560	770	1050	-	_	_	_	-	-
	(10	106	109	125	163	215	321	419	463	541	636	716
250 W.	(20	39	42	58	71	90	126	166	181	216	251	231
- (2)	(30	31	32	39	45	54	68	84	106	128	153	173
26(2)	(40	28	29	33	40	48	62	74	100	122	147	167
	(0			770	770	1050						
	(10	- 144	147	163	170	222	- 328	- 426	470	- 548	643	723
500 K.	(20	.52	55	71	78	97	133	173	188	223	258	288
	(30	38	39	45	52	60	74	91	112	134	159	179
33(2)	(40	35	36	40	43	51	65	77	103	125	150	170
	(0	-	-		1050	1050	-		, —,	-	-	-
7 77000	(10	196	199	215	222	230	336	434	478	556	651	731
1 K	(20	71	74	90	97	105	141	181	196	231	265	291
41(2)	(30	46	47	54	60	67	82	99	119	141	166	186
"土"	(40	43	44	48	51	54	68	80	106	128	153	173
High Power	(0	-	40	_	_	-	1500	1950	_	_	_	_
Regional	(10	302	305	321	428	336	350	448	492	570	665	745
2.5 KN	(20	107	110	126	133	141	155	195	210	245	280	305
	(30	60	61	68	74	82	96	113	134	156	181	201
55	(40	57	58	62	65	68	75	87	113	135	160	180
1												

Frequency Difference in

Milocycles 100 : 250 1 K. : 2.5 K 5 Kg : 5 Kg 10 K 25 Kg 50 Kg POTER Clcar Regional : High Power Reg: Local (0 (10 5 KV (20 (30 67(3) (40 Clear (0 (10 1-44 5 KH (20 (30 93(4) (40 (0 (10 10 K (20 (30 115(4) (40 (0 _ ---_ _ -(10 25 17 (20 (30 140(4) (40 (0 (10 50 KU (20 (30 (40

^{*} These separations are calculated to minimize objectionable interference in the good service areas of stations about 90 per cent of the time approximately as follows:

^{(1) 50} W. to 100 T. Local Channel, 2 millivolts, 7 to 10 miles

^{(2) 250 %} to 1000 % Regional Channel, 1 millivolt, 26 to 40 miles

^{(3) 5} Km to 10 Km High Power Regional, 1 millivolt, 65 to 80 miles

^{(4) 5} KW to 50 KW Clear Channel, 0.5 millivolt, 93 to 160 milcs.

AVER GE D.Y SEPARATION BET EEN BROADCAST STATIONS
RECOMMENDED BY ENGINEERING DIVISION, FEDERAL R.DIO COMMISSION
BASED ON FREQUENCY M INTENANCE OF + 50 CYCLES.*

Frequency
Difference
in

Frequency Difference in

Kilocycles POTER 100: 250 1 KT: 2.5 KT 5 K": :5 K" 10 K" 25 KT Local Regional :High Power Reg: Clear Clear (0 (10 5 K" (20 (30 93(4) (40 (0 (10 10 Km (20 (30 115(4) (40 (0 (10 25 Km (20 (30 140(4) (40 (0 (10 50 K (20 (30 160(4) (40

- (1) 50 W. to 250 W. Local Channel, 2 millivolts, 7 to 15 miles
- (2) 250 W. to 2.5 Ky Regional Channel, 1 millivolt, 26 to 55 miles
- (3) 5 KV to 10 KV, High Power Regional Channel, 1 millivolt, 65 to 80 miles

(4) 5 KW to 50 KW, Clear Channel, 0.5 millivolt, 93 to 160 miles.

NEW STATION DENIED

The application of John H. Dolan, Boston, Mass. requesting authority to erect a new station on 1370 kc to operate unlimited time was denied by the Commission, sustaining the examiner (Report 215) and holding the applicant had failed to show satisfactory financial responsibility.

The Commission also granted the television application of the Chicago Federation of Labor, upholding the report of Examiner Pratt (Report 225). The station would operate on the band 2750 to 2850 kc with power of 500 m. and unlimited time.

^{*} These separations are calculated to minimize objectionable interference in the good service areas of stations about 90 per cent of the time approximately as follows:

APPLICATIONS GRANTED

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

CALL	NAME OF APPLICANT	NATURE OF GRANT
	SECOND	ZONE
WHAS	The Courier-Journal Company Louisville, Kentucky	Granted authority to use auxiliary transmitter until September 26 while testing new equipment.
WEDF	Frank D. Fallain Flint, Michigan	Granted authority to suspend operation on Saturday, September 26, 1931.
	-1	
	THIRD	ZONE
WRBJ	Hattiesburg Broadcasting Co. Hattiesburg, Mississippi	Granted C. P. move transmitter locally; install new equipment; increase power 100 W. and hours to unlimited time.
WRBJ	Hattiesburg Broadcasting Co. Hattiesburg, Mississippi	Granted extension of authority to use 10 watt transmitter for 90 days until completion C. P.
	FOURTH	ZONE
KFAP	KFAB Broadcasting Company Lincoln, Nebraska	Granted authority install automatic frequency control.
	FIFTH	ZONE
TERTOTE	G - 1 - 7 - 1 - 1 - 1 - 1 - 1	

KFPY	Symons Broadcasting Company Spokane, Washington	Granted C. P. move transmitter to point 1 mile north of Spokane city limits; use temporary equipment during move and operate with power of 135 watts.
KUJ	KUJ, Incorporated Walla Walla, Washington	Granted C. P. make changes in equipment; conform to G. O. 111, 115 and 116.
KFQD	Anchorage Radio Club, Inc. Anchorage, Alaska	Granted Mod. C. P. to extend completion date to 11/9/31.

HEARING CALENDAR

The following hearings are scheduled for the week commencing Monday, September 28, 1931. All hearings commence at 10 a.m.

MONDAY, September 28, 1931

Docket #1264 KFJI KFJI Broadcasters Inc. C.P. 1210 kc 100 W. Klamath Falls, Oregon Unlimited time

(Request authority to move transmitter and studio)

Present Assignment: 1370 ke 100 W.
Unlimited time

TUESDAY, September 29, 1931

Docket #1233	W/LBI	Pine Tree Broadcasting Bangor, Maine	Ren. Lic.		100 W. nited time
Docket #1267	NEW	Jehn W. Lieuallen Moscov, Idaho	C. P.	1420 kc Dayti	
Docket #1283	KFPY	Symons Broadcasting Co. Spokane, Washington	Mcd. Lic.	1220 kc Unlim	l KW nited
		Present	Assignment:	1340 kc Unlim	l KW nited
Docket #1318	K7SC	State College of Wash. Pullman, Washington	Ren. Lic.	1220 kc	1 KW 2 K:V LS
			Share	s with KTW	T

THURSDAY, October 1, 1931

Docket #1316 KMA May Seed & Nursery Co. Mod. Lic. 710 kc 750 W. Shenandoah, Iowa Daytime

Present Assignment: 930 kc 500 W.

1 KW LS

Shares with KGBZ

HELDING CALENDAR (Continued)

FRIDAY, October 2, 1931

Docket #1268	WPG	WPG Broadcasting Corp. Atlantic City, N. J.	Ren. Lic.	1100 kc 5 KW Shares with WLWL
Docket #1304	WLWL	Missiomry Society of St. Paul the Apostle New York, N. Y.		1100 kc 5 KW Shares with WPG

APPLICATIONS RETURNED

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

1-MP-B-249	Cherry & Webb Broadcasting Co. Providence, Rhode Island	WPRO	Mod. C. P. to move studio lo- cally and to make changes in equipment. (Application out of order.)
1-P-B-1753	Melvin M. Burtis Syracuse, New York	NEW	C. P. erect new station, 1500 kc, 100 watts, 250 watts, LS, unlimited time. (Applicant did not comply with request for further information).
2-P-B-1994	C. F. Schiessler and M. E. Stephens d/b as Home Cut Glass & China Co. Carbondale, Pennsylvania	"NBI"	C. P. to install new equipment and decrease power to $7\frac{1}{2}$ watts. (Returned at request of applicant.)

SIMULTANEOUS DAY OPERATION EXTENDED

A group of six stations operating on three regional frequencies were authorized by the Commission this week to continue simultaneous experimental daytime operation until November 1, pending formal action by the Commission on the applications of the stations involved for modification of license. The following stations were affected: Stations WJBK, Highland Park, Mich. and WIBM, Jackson, Mich. now assigned to 1370 kc with 100 watts power; Stations WKBH, La Crosse, Wis. and KSO, Clarinda, Iowa, operating on 1380 kc with 1 KW and 500 watts power respectively and Stations TTAQ, Eau Claire, Wis. and KSCJ, Sioux City, Iowa, on 1330 kc with 1 KW power.

APPLICATIONS SET FOR HEARING

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

SECOND ZONE

NEW Arthur Liebacher,
Philadelphia, Pennsylvania

Muskogee, Oklahoma

C. P. visula Broadcasting Service.

THIRD ZONE

NEW W. G. Jasper,

NEW

C. P. new station 1370 kc; 50 Watts

Paris, Texas

share with station KFJZ.

7. G. Jasper,

C. P. 1310 kc; 50 Watts; share with KFXR; also to use port. To test lo-

cation.

KGKB Eagle Publishing Co.,
Tyler, Texas

Cons. vol. assign. To East Texas

Broadcasting Co.

FIFTH ZONE

NEW Merle F. Jewell & Merinda C. Jewell

Request C. P. for new station to operate on 1310 kc, with 50 W and share

Hood River, Oregon

with KMED.

KFWB Warner Bros. Brdcstg. Corp.,

Hollywood, California

Requests C. P. to make changes in equipment incr. daytime power to $2\frac{1}{2}KW$, and incr. max. rated power from lKW to $2\frac{1}{2}KW$.

RENEWALS DESIGNATED FOR HEARING

During the current week the Commission designated for hearing applications for renewal of license received from the following stations: KABC, San Antonio, Texas; KFPM, Greenville, Texas; KGFK, Moorehead, Minn.; KGFX, Pierre, S. Dak.; KGKX, Sandpoint, Idaho; KSCJ, Sioux City, Iowa; KTSL, Shreveport, La.; WCOH, Yonkers, N. Y.; WGBB, Freeport, N. Y.; WHBC, Canton, Ohio; WMRJ, Jamaica, N. Y.; WROL, Knoxville, Tenn.; WTAQ, Eau Claire, Wisc.; WLCI, Ithaca, N. Y.; KGKB, Tyler, Texas.

LICENSE APPLICATIONS GRANTED

During the current week the Commission granted applications for license covering previously authorized construction permits to the following stations: WMBQ, Brooklyn, New York; WBAK, Harrisburg, Pa.; KSO, Clarinda, Iowa.

APPLICATIONS DISMISSED

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

FRC FILE	CALL	NAME OF APPLICANT	NATURE OF APPLICATION
4-PB-2209	KSTP	National Battery Brdcg Corp. St. Paul, Minnesota	C. P. 1460 kc; 10 KW plus 15 KW experimental.
4-MLB-844	KSTP	National Battery Brdcg Corp. St. Paul, Minnesota	Mod. Lic. 1460 kc; 10 KW plus 15 KW experimental
4-MLB-868	VLBC	Donald A. Burton Muncie, Indiana	Mod. Lic. increase hours un- limited on 1310 kc.
5-PB-2000	KGA	Northwest Bracg System Spokane, Washington	C. P. 900 kc; 1 KW, 2½ KW LS.
5-PB-2275	NEW	Intermountain Broadcasters Pocatello, Idaho	C. P. 900 kc; 250 watts.

APPLICATIONS DENIED

During the current week the Commission denied the following applications, as the applicants had failed to enter appearances within the time specified in General Order 93:

FRC FILE	CALL	NAME OF APPLICANT	NATURE OF REQUEST
5-PB-1959	NEW	Dispatch Publishing Co. Roswell, New Mexico	C. P. new station 1500 kc; 100 W.; unlimited.
5-PB-2001	NEW	Inland Empire Broadcast- casting Corp. Moscow, Idaho	C. P. 1420 kc; 100 W.; share with KGKX
5-PB-1629	NEW	Evening Herald & Morning News Klamath Falls, Oregon	C. P. new station 1210 kc; 100 W.; 7 hours daily.

COMMISSION REQUESTS RENEWAL

During the current week the Commission directed the Secretary to request station KMED, Medford, Oregon, to file renewal of license application with the Supervisor of Radio before October 10, 1931.

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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:

FRC FILE	CALL	NAME OF APPLICANT	NATURE OF APPLICATION
		SECOND ZONE	
2-PB-2316	WFIW	WFIW, Incorporated Hopkinsville, Kentucky	C. P. resubmitted install new equipment, increase power to 5 KW.
2-MLB-877	WFIW	WFIW, Incorporated Hopkinsville, Kentucky	Mod. Lic. increase power to 5 KW.

The applicant station is now licensed to use 1 KW power on 940 kc. The granting of this application would seem to work a violation of G. 0. 40, since the maximum night power authorized for use on regional channels by that regulation is 1 KW. Two other stations now operating on 940 kc have requested an increase to 5 KW and the hearing date has been designated. The Second Zone is under-quota; Kentucky is due 7.50 and assigned 7.62 units.

2-ALB-384	WKJC	Kirk Johnson & Company	-	Voluntary assignment of license
		Lancaster, Pennsylvania		to Lancaster Broadcasting Ser-
				vice, Inc.

THIRD ZONE

3-MPB-252	WRBQ	J. Pat Scully Greenville, Mississippi	Mod. C. P. extend completion date to October 15, 1931.
3-MLB-884	KTSA	Lone Star Broadcasting Co. San Antonio, Texas	Mod. Lic. increase power from 1 KW, 2 KW LS to 1 KW, 2 KW LS on 1290 kc.

The granting of this application would not increase the quota units to the state of Texas. The station is now charged with the same quota value as though it were operating with the requested day power. The station is now licensed to share time with station KFUL, Galveston, Texas.

3-PB-2341	KGKL	KGKL, Incorporated	C. P. install new equipment;
		San Angelo, Texas	change frequency from 1370 to
			970 kc and increase power to
			1 KW.

APPLICATIONS RECEIVED (Continued)

FRC FILE CALL

NAME OF APPLICANT

NATURE OF APPLICATION

THIRD ZONE (Continued)

the terms of G. O. 40. Station KJR, Seattle, Wash. is now licensed to operate on this assignment. Station WCFL, Chicago, Ill. has recently been granted authority to operate experimentally, unlimited time, on this frequency with 1500 watts. The present applicant seeks unlimited use of the frequency. The Third Zone is over-quota; Texas is due 16.22; and is assigned 22.77 units.

3-MPB-254 WCOA

City of Pensacola Pensacola, Florida Mod. C. P. to extend commencement

and completion date to 1/1/32 and

2/1/32, respectively.

3-PB-2342 WIS

South Carolina Broadcasting Company C. P. to change equipment; increase

day power from 1 K" to $2\frac{1}{12}$ K".

Columbia, South Carolina

The applicant now operates on an unlimited time assignment on 590 kc with 500 watts night power and 1 KW LS. The Third Zone is over-quota; South Carolina is due 4.83 and is assigned 1.70 units. The granting of this application would increase the quota 0.17 unit.

FOURTH ZONE

4-MLB-872 KFBI

The Farmers & Bankers Life Insurance Company Milford, Kansas Mod. Lic. increase power from 5 KV to 10 KW and increase hours of operation from limited time under G. 0. 48 to limited time plus one additional hour under G. 0. 48. Facilities of station WIAS requested.

The applicant station is assigned to operate on 1050 kc. This frequency is assigned to station KNX, Los Angeles, Calif. which operates unlimited time. The distance from Milford to Los Angeles is approximately 1200 miles. The applicant requests the facilities of station WIAS, operated by Iowa Broadcasting Company, Ottumwa, Iowa, on 1420 kc with power of 100 watts. This station is charged .2 unit.

FIFTH ZONE

(Next Page)

FRC FILE	CALL	NAME OF APPLICANT	NATURE OF APPLICATION
		FIFTH ZONE	
5-PB-2332	KSEI	KSEI Broadcasting Ass'n Pocatollo, Idaho	C. P. amended to request name of applicant be changed to Radio Service Corporation.
5-PE-2320	KGVO	Mosby's Inc. Missoula, Montana	C. P. amended to request facilities of station KXA.

The facilities requested are now assigned to station KXA, American Radio Telephone Company, Seattle, Wash. operating on 570 kc with power of 500 watts and unlimited time. The quota value of such a station is 0.6 unit. The Fifth Zone is over-quota; Montana is under-quota and Washington is over-quota.

5-ALB-385	KECA	Pacific Development Radio Company Les Angeles, California	Voluntary assignment of license to Earle C. Anthony, Inc.
5-PB-2340	NEW	San Joaquim Valley Broad- casting Company	C. P. erect new station, 1420 kc, 100 watts, unlimited time.
		Lakersfield, California	

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 distances, interference might be caused if the application is granted are: KGIX, Las Vegas, Nev. 220 miles; KGGC, San Francisco, Calif. 210 miles; KFQU, Holy City, Calif.; KECA, Los Angeles, Calif. 100 miles. The Fifth Zone is over-quota; California is due 36.86 and is assigned 36.43 units.

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 stations: WCAJ, Lincoln, Nebraska; WGST, Atlanta, Georgia; WJBI, Monmouth, New Jersey; KLPM, Minot, North Pakota.