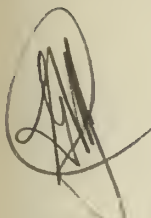


HEINL RADIO BUSINESS LETTER

INSURANCE BUILDING

WASHINGTON, D. C.

ISSUED TWICE A WEEK AND CONTAINING THE LATEST INFORMATION REGARDING THE RULINGS OF THE FEDERAL RADIO COMMISSION, RADIO LEGISLATION, DEPARTMENT OF COMMERCE REGULATIONS, CHANGES IN WAVELENGTH, CALL LETTERS AND POWER, PATENTS, EXPORTS, FEDERAL TRADE COMMISSION RULINGS AND OTHER MATTERS OF INTEREST TO BROADCASTERS AND MANUFACTURERS. :: :: **CONFIDENTIAL—NOT FOR PUBLICATION.** :: ::



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No. 433

WROL CHARGES VIOLATION OF RIGHTS

Contention that the Federal Radio Commission, by switching the assignment of a local broadcasting station without prior hearing, has deprived Station WROL, at Knoxville, Tenn., of its property rights in contravention of the "due process of law", provisions of the Constitution, is made in an appeal filed in the Court of Appeals of the District of Columbia by George O. Sutton, counsel for the station.

The Commission, the notice of appeal states, on January 18th, granted to Station WRBI an increase in power from 20 to 100 watts, without a hearing, and on April 17th, authorized the station to move from Tifton, Ga., to Oglethorpe University, Ga., near Atlanta, likewise without a hearing. Both stations are assigned to the 1310 kilocycle channel. Knoxville is 310 miles from Tifton, where WRBI formerly operated, but only 148 miles from Atlanta, the new location.

The station also sought a Stay Order from the court, to "recall and annul" the Commission's action, and to preserve the status quo pending the appeal.

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P.-T. URGES PUBLIC RADIO CONTROL

A resolution favoring public ownership and operation of radio broadcasting channels and facilities and elimination of advertising programs was adopted in Hot Springs, Ark., at the final session of the National Congress of Parents and Teachers, according to the Associated Press.

"We believe radio broadcasting is an extension of the home", the radio resolution said; "that it is a form of education; that the broadcasting channels should forever remain in the hands of the public; that facilities should be fairly divided between national, State and county governments; that they should be owned and operated at public expense."

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RADIO COUNT IN KANSAS

The Director of the Census announces the results of a preliminary count of the families in the State of Kansas according to the 1930 census, together with the number of families reporting radio sets. The whole number of families in the State on April 1st was 488,055, as compared with 435,600 in 1920. The number of persons per family in 1930 was 3.9, as compared with 4.1 per cent in 1920. The number of families reporting radio sets in 1930 was 189,527 or 38.8 per cent of the total.

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RCA ANNOUNCES DIVIDEND

At the meeting of the Board of Directors of the Radio Corporation of America held on Friday, May 8, 1931, the following dividends were declared:

On the "A" Preferred stock - $1\frac{3}{4}\%$ ($87\frac{1}{2}\phi$ per share) for the second quarter of 1931; on the "B" Preferred stock - \$1.25 per share for the second quarter of 1931.

The dividends are payable on July 1, 1931, to stockholders of record June 1, 1931.

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ITALIAN IMPORTS OF RADIO SETS GAIN

Following is an excerpt of a review of "Italian Foreign Trade in Electrical Equipment in 1930", as reported to the Department of Commerce by Assistant Commercial Attache A. A. Osborne, of Rome:

"In contrast with the general decline in other lines, there was an increase in the imports of radio sets and supplies in 1930, such imports amounting to 88,766,000 lire (\$4,669,100), compared with 76,201,000 lire (\$4,012,100) the preceding year, and 30,201,000 lire (\$1,588,600) during 1928. It should be noted that the value of imported radio equipment during the three years under review showed no increases in any way proportionate to those manifested by quantities. The average value per metric ton can be stated approximately for 1930 as 54,160 lire (roughly equivalent to \$1.29 a pound), against 79,620 lire (\$1.90 a pound) in 1929, and 100,000 lire (\$2.38 a pound) in 1928.

"Although imports of radio material are combined with telephone and telegraph equipment and therefore precise current figures can not be given as to radio imports from any given source, it is estimated that they come mostly from the United States."

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KENT SUIT BY HAZELTINE CORPORATION

Suit to hold A. Atwater Kent personally responsible for damages which are estimated to run into millions of dollars, for the alleged infringement by his company, the Atwater Kent Manufacturing Company, of a radio patent owned by the Hazeltine Corporation, of Jersey City, was filed in the United States District Court at Philadelphia last Friday, according to the Associated Press.

A decree against the Kent Company for an accounting of damages and profits to the Hazeltine Company for infringement of the patent, was filed by Federal Judge Dickinson in Philadelphia last month, and the process of ascertaining the amount of damages and profits is now being conducted by John Arthur Brown, who was appointed special master.

Friday's suit was based on the ground that Kent, being the largest stockholder and dominating figure in the radio manufacturing company having his name, is responsible for its infringements.

The Federal Courts of New York and Philadelphia have already held that the Kent Company has committed infringements on the Hazeltine patent.

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AID TO RUM RUNNERS LOSES LICENSE

The Federal Radio Commission has taken a firm stand against the use of any radio facilities in aiding rum runners with the revocation of the amateur license of Charles Andres, Jr., of New Orleans, over the recommendation for clemency by a Federal Radio Supervisor.

Evidence was that Department of Justice agents, accompanied by a radio inspector, arrested Andres on April 11th and seized the radio transmitter he was using as part of a radio made in connection with liquor smuggling into the United States. Andres was a voluntary Federal witness in the cases charging conspiracy to violate the prohibition law.

"It has been found from experience that radio stations have become very important factors in connection with rum running and other smuggling activities", the Commission's ruling stated. "Without these stations, their operations would be much harder for them and their apprehension much easier for Federal agents. It is not believed that by becoming a Government witness and escaping all criminal punishment is sufficient reason to allow this man to continue operating."

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SEEKS TO BLOCK PHONOGRAPH-RADIO MERGER

Demand for an immediate injunction to stop the proposed merger of the RCA-Victor and Columbia Graphophone companies, as a violation of the Sherman anti-trust law, has been made to Attorney General Mitchell by Oswald F. Schuette, Executive Secretary of the Radio Protective Association.

In his letter, Mr. Schuette says:

"Announcement by the New York Stock Exchange that it has admitted to listing the certificates of deposit of the American shares of Columbia Graphophone Co., Ltd., indicates that the plans for the merger of this company with the British owned subsidiary of the Radio Corporation of America, are being consummated.

"This absorption of its last great phonograph and disc-making competitor by the RCA-Victor Co., is a violation of the Sherman anti-trust law. It is a flagrant violation because the United States Government has already sued the RCA-Victor Co. for the violation of the Sherman law, in the suit to dissolve the Radio Trust begun on May 13, 1930, by your Department, against the Radio Corporation of America, RCA-Victor Co., American Telephone and Telegraph Co., General Electric Co., Westinghouse Electric and Manufacturing Co., General Motors Corporation, et al.

"Almost a year and a half ago we called the attention of your office to a similar announcement concerning the illegal merger of the plants of the Radio Corporation of America, Victor Talking Machine Company and the General Electric and Westinghouse companies. But before your office took steps to prevent it, this consolidation had been carried out and the independent industry found that it must wait at least three years until the courts can order its dissolution. Throughout that time this illegal combination will have the public and its competitors at its mercy.

"Therefore, we respectfully ask you to order an immediate investigation of the proposed Victor-Columbia consolidation and to direct that steps be taken at once to obtain a temporary injunction to prevent its consummation. The public should not again be faced with the discovery that the violators of the law have been able to carry out their illegal plans and that Government action is again to be limited to starting a suit to undo what was the Government's duty to prevent.

"This newest violation further emphasizes the immediate necessity for temporary injunctions against the Radio Trust, to prevent the destruction of its competitors by the illegal patent litigation which it is even now instituting in defiance of suit already brought by your office. Only by such action can the independent industry be saved."

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RADIO RACKETEERING CHARGED IN WMBC CASE

Gerald E. Buckley, slain radio announcer, was accused at a Federal Radio Commission hearing last week of using denunciations before the microphone of Station WMBC to force contributions from gamblers, night club proprietors and others, according to the Associated Press.

The testimony regarding Buckley occupied practically all of last Thursday's session of a hearing by Federal Radio Commission representatives on WMBC's application for renewal of its license.

Thomas H. Ragan, former manager of WMBC said Buckley told him in 1928 he was going to put a stop to gambling in Detroit or get some financial benefit out of it. Buckley did cease temporarily his attacks, Ragan said, after a clique of gamblers had paid the station \$1,500 to have University of Detroit football games broadcast in the Fall of 1928.

Ragan testified also that Buckley desisted from his attacks on night clubs and cabarets after three of them began paying \$100 to \$150 weekly to the station for advertising. The clubs named later were padlocked by the Government for violating the prohibition law.

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RADIO RECEPTION MAP FORECAST

Development of a method for forecasting radio reception conditions was announced before the North Carolina Academy of Science last week by Dr. Charles M. Heck, head of the Physics Department of the North Carolina State College at Raleigh.

Dr. Heck said the development was the result of three years of research which included the invention of a machine, described as a differential radio recording meter, which he said would accurately show radio reception conditions in various parts of the country.

He predicted that the Government eventually would publish daily radio maps, similar to the present weather maps, which would show nation-wide reception conditions.

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: BUSINESS LETTER BRIEFS :

Radio broadcasting and its effect upon newspapers, and the relation between the press and broadcasting will be studied during the present year by a joint committee of the Canadian Daily Newspaper Association and the Canadian Press.

The Harrisburg (Pa.) Telegraph has purchased a controlling interest in the ownership of Station WHP, of Harrisburg. The Columbia Broadcasting System is co-owner of the station.

Harry Butcher, Manager of the Washington office of the Columbia Broadcasting System, was host at a party for newspaper men, radio attorneys, and other friends of CBS, Saturday night at Wardman Park Hotel, where Guy Lombardo, director of the Royal Canadians, was featured.

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APPLICATIONS RECEIVED BY FEDERAL RADIO COMMISSION

May 7 - WHDL, Tupper Lake Broadcasting Co., Inc., Tupper Lake, N. Y., C. P. to install new transmitter, change frequency from 1420 kc., to 1220 kc., increase power from 100 watts day to 500 watts day, and move transmitter and studio to Lake Placid, N. Y.; WCAO, Monumental Radio, Inc., Baltimore, Md., modification of license to increase power from 250 watts to 250 watts and 500 watts on experimental basis; WRAX, WRAX Broadcasting Company, Philadelphia, Pa., Direct measurement of antenna input to determine license power; WMMN, Holt-Rowe Broadcasting Co., Fairmont, W. Va., C. P. to install new equipment; William O. Omness and Herbert T. Graham, Muskegon, Mich., C. P. to erect a new station to use 1430 kc., 15 watts, unlimited hours; WBT, Station WBT, Inc., Charlotte, N. C., license to cover C. P. granted 4/21/31 for change of equipment; WRR, City of Dallas, Texas, Dallas, Texas, license to cover C. P. granted 12/19/30 for new transmitter.

Applications Other Than Broadcasting

KGJW, Pan American Airways, Inc., Brownsville, Texas, license covering C. P. for 6305, 6320, 8015 kc., 200 and 350 watts, point-to-point aeronautical service, and license covering C. P. for 5405, 5690, 3070 kc., 350 and 200 watts, aeronautical service; Hochschild, Kohn & Co., Inc., Baltimore, Md., new C. P. for 2850-2950 kc., 500 watts, visual broadcasting service; W2XBT, National Broadcasting Co., Portable, license covering C. P. for 43000-46000, 48500-50300, 60000-80000 kc., visual broadcasting service; WNB, American Telephone & Telegraph Co., Lawrenceville, N. J., modification of C. P. for change in frequencies to 5875, 10675 kc., limited public service; W6XV, Federal Telegraph Co., Palo Alto, Calif., renewal of special experimental license for 150, 375, 500 kc., 10 KW.

DECISIONS OF THE FEDERAL RADIO COMMISSION

May 8 - The Commission took the following action:

Applications Granted

KEA, Adam William Lipke, Seldovia, Alaska, C. P. for new transmitter, 500 kc., 178 kc., 100 w.; KGPA, Seattle Police & Fire Departments, Seattle, Washington, modification of C. P. to make changes in equipment and extend completion date from March 30th to May 1st and change in commencement date from 7/18/30 to 5/1/31; WAL, American Radio News Corp., Carlstadt, N. J., license to cover C. P. 95 and 99 kc., 10 kw., unlimited time; WNU, Tropical Radio Telegraph Co., New Orleans, La., license to cover C. P. 5525, 11050, 16580, 22100, 4148, 6350, 8550, 12340, 17100, 22340 kc., 350 w.; Z. Smith Reynolds, R-897-W, license 5525, 500 kc., 20 w.; WJS, Press Wireless, Inc., Hicksville, N. Y., license to cover C.P. 7850, 15700, 15730, 15760, 7925, 15850, 7955, 15910, 7640, 5355, 4965, 4725 kc., 2.5 kw.; Continental Oil Co.; KGVS, Portable #5, and KGVR, Portable #4, licenses to cover C.P.s, 1600, 1652, 1664, 1680, 1704 kc., 7.5 w., unlimited time; WAER, Aeronautical Radio Inc., Columbus, Ohio, modification of license to increase power of 200 w., transmitter to 600 w.; Chicago Federation of Labor: Chicago, Ill., renewal of license 6080, 11840, 17780 kc., 500 w.; also, granted authority for temporary broadcast to be used in connection with Chicago Jubilee Parade to be held next week; W2XAP, Jenkins Television Corp., portable, initial location Passaic, N.J., renewal of license 2000 to 2100 kc., 250 w.

Also, WELL, Enquirer News Company, Battle Creek, Mich., C. P. to make changes in equipment; WIBW, Topeka Broadcasting Association, Inc., Topeka, Kans., C. P. to make changes in equipment, decreasing maximum rated power of equipment from 5 KW to 1 KW (this does not decrease licensed power); KFBL, Otto Leese & Robert Leese, d/b as Leese Bros., Everett, Wash., authority to install automatic frequency control; WRDO, Albert S. Woodman, Augusta, Maine, modification of C. P. to extend completion date to 8/1/31; WWSW, William S. Walker, Pittsburgh, Pa., modification of C. P., permission to locate transmitter at Wilkinsburg, Pa., (practically the same location of former WMBJ) and studio at Pittsburgh, Pa.; WMBO, George I. Stevens, tr. as Radio Service Labs., Auburn, N. Y., license to cover C. P. 1310 kc., 100 w., unlimited time (C.P. authorized installation of new equipment); WOBV, WOBV, Inc., Charleston, W. Va., license to cover C. P. 580 kc., 250 w., shares with WSAZ (C. P. authorized relocation of transmitter and studio and changes in equipment); WMAZ, Macon Junior Chamber of Commerce, Macon, Ga., license to cover C. P. 890 kc., 250 w., 500 w LS, shares with WGST (C.P. authorized installation of new equipment); KSTP, National Battery Broadcasting Co., St. Paul, Minn., license to cover C. P. 1460 kc., 10 kw., unlimited time; WGES, Oak Leaves Broadcasting Station, Inc., Chicago, Ill., license to cover C. P. 1360 kc., 500 w., and 1 kw., except on

Sundays only (C.P. authorized changes in equipment), shares with WJKS; WCRW, Clinton R. White, Chicago, Ill., license to cover C.P., 1210 kc., 100 w., shares with WSBC and WEDC (C.P. authorized changes in equipment); WTAX, WTAX, Inc., Springfield, Ill., license to cover C. P. 1210 kc., 100 w., divides with WCBS (C.P. authorized moving of transmitter from one room to another in same building);

Also, WNBR, Memphis Broadcasting Company, Memphis, Tenn., modification of license to change time from sharing equally with WGBC to unlimited time; Atlantic Broadcasting Corp., Wayne, N. J., C. P. 660 to 1500 kc., 1600 kc., 1700 kc., 1800 kc., 1850 kc., 1900 kc., 2000 kc., 2100 kc., and 2200 kc., 2400 kc., 2600 kc., 100 w.; KWJJ, KWJJ Broadcasting Co., Inc., Portland, Oregon, permission to resume operation after WTIC and WBAL discontinue; KOB, New Mexico College of Agriculture and Mechanic Arts State College, New Mexico, modification of license to operate simultaneously daytime with KEX, share night hours KCB 1/3, KEX 2/3; KFEL, Eugene P. O'Fallon, Denver, Colorado, extended program test period for 15 days ending May 15, 1931.

Also, Radiomarine Corporation of America; NC-9779, authorized to operate radio equipment aboard plane for period ending June 26, 1931, same frequencies and power and conditions as old license; WGK, Blue Ash, near Cincinnati, Ohio, modification of C. P., extended completion date to July 15, 1931; W3XJ, renewal of license to July 15th (hearing to be held June 15, 1931); W10XAQ, Westinghouse Electric and Manufacturing Co., East Pittsburgh, Pa., authorized to operate on frequency 1584 and 2396 from May 20th to 24th incl., broadcast pickup service in accordance with minutes adopted Sept. 27, 1930; National Broadcasting Co., Inc.: W10XAL, New York City, authorized to operate from May 9th to May 16th incl., as follows: 50 w., 1584 and 2392 kc.; W10XAO, New York City, authorized to use transmitter W10XAO 50 w, 1584 and 2392 kc., at Chicago May 9th to 12th incl.; W3XAK, Bound Brook, N. J., renewal of license to July 15th (hearing to be held June 15, 1931); RCA Communications, Inc.: KKP, Kahuku, Hawaii, modification of license extended completion date from 4/4/31 to 7/15/31; WAD, WAE, WAC, modification of licenses as above, located at New Brunswick, N. J.; WQZ, San Juan, P. R., modification of license to July 15, 1931, to change frequency from 15460 to 15445 kc.; W3XAD, RCA Victor Co., Inc., Camden, N. J., renewal of license to July 15th (hearing to be held June 15th, 1931);

Action On Examiners' Reports

A. L. Bellinger and F. S. Holliday, d/b as The Atlanta Broadcasting Co., Atlanta, Ga., request for C. P. 1310 kc., 100 w., denied, sustaining Examiner Pratt; WORC, Alfred Frank Kleindienst, Worcester, Mass., request for C. P. to change frequency from 1200 to 1340 kc., and increase power from 100 w. to 500 watts, denied, sustaining Examiner Pratt; KFXM, J. C. & E. W. Lee, San Francisco, Cal., request of applicant to withdraw application for C. P. to change frequency to 1300 kc., power to 100 w., divide time with KPPC, granted, sustaining Examiner Walker; Fred W. Christian, Jr., Los Angeles, Cal., license for experimental purposes only granted; W. G. Hughes, E. L. Walden, A. F. Burch & Frank DeTolfe, Oklahoma Panhandle Broadcasting Co., Guymon, Okla., application for C. P. 1500 kc., 100 w., unlimited time denied by default, sustaining Examiner Hyde,

Applications Denied

WKBH, WKBH, Inc., LaCrosse, Wis., modification of license, 620 kc., 1 KW; Murry J. Mercier, Columbus, Ohio, C. P., 3000 kc., or higher, 1 KW; WHBM (formerly) C. L. Carrell, Albany, N. Y., C. P., 1210 kc., 100 w.; WAV, Ford Motor Co., Dearborn, Mich., renewal of license 163, 174 kc., 1900 w.; WMCA, Knickerbocker Broadcasting Co., modification of license 570 kc., 500 w.; WRBX, Richmond Development Corp., Roanoke, Va., modification of license 1410 kc., 500 w.; Howell Broadcasting Co., Inc., Buffalo, N. Y., C. P. around 3000 kc., 250 w.; WKBB, Sanders Bros., Joliet, Ill., modification of license, 1310 kc., 100 w.; WACO, Central Texas Broadcasting Co., Waco, Texas, modification of license, 1350 kc., 1 KW; WASH, WASH Broadcasting Corp., Grand Rapids, Mich., modification of license 1270 kc., 500 w.; A. P. STARK, Pampa, Texas, C. P. 1380 kc., 500 w.; WNYC, City of New York, Dept. of Plant and Structures, New York, modification of license 570 kc., 500 w.

Also, King Evans, Marshall, Texas, C. P. 1420 kc., 100 w.; WAV, Ford Communications Co., station license 175-160-1900; WBO, Same Co., station license 6720, 500 w.; WCT, Same Co., station license 1875, 1600, 715 meters, 500 w.; Hagerstown Broadcasting Co., Hagerstown, Md., C. P. 1210 kc., 100 w.; I. C. Lankford, Jr., Seymour, Texas, C. P. 1604 kc., 15 W.; WBAL, Consolidated Gas and Electric Light & Power Co., Baltimore, Md., modification of license 1060 kc., 15 KW; Radio Pictures, Inc., C. P. 1070 kc., 100 w., location at Long Island City, N. Y.; W. E. Whitmore, Roswell, New Mexico, C. P.; WHBL, Press Publishing Co., Sheboygan, Wis., modification of license, 620 kc., 500 w.; WLBG, Robert Allen Gamble, Petersburg, Va., modification of license, 920 kc., 500 w.; Shartenberg Radio Service, New Haven, Conn., C. P.; W5X0, Short Wave Broadcast Co., Oklahoma City, Okla., C. P.; WDGY, Dr. George W. Young, Minneapolis, Minn., C. P. 1180 kc., 2½ KW; WCAH, Commercial Radio Service Co., Columbus, Ohio, modification of license 1430 kc., 500 w., 1 KW, LS.

Applicants in the following cases heretofore designated for hearing failed to enter appearance within the time allowed under the provisions of General Order 93. These applications are submitted for denial by the Commission:

WKBF, Indianapolis Broadcasting Co., Inc., Indianapolis, Ind., C. P. 1400 kc., 1 KW; John H. Hidy, tr. as Central Distributing Co., Champaign, Ill., C. P. 1370 kc., 100 W.; High Point Enterprise, High Point, N. C., C. P. 750 kc., 5 W; Montgomery Broadcasting Co., Inc., Montgomery, Ala., C. P. 1370 kc., 100 w.; Ned Lewis Reglein, Michigan City, Ind., C. P. 1240 kc., 250 W.; Earle H. Barton, Lake Placid, N. Y., C. P. 1380 kc., 1 KW; B. M. Boyd, Charlotte, N. C., C. P. 1380 kc., 1 KW; Charles E. Meredith, Mobile, Ala., C. P. 1210 kc., 100 w.; Thomas Arnath, Linden, N. J., C. P. 1180 kc., 75 W.; Clifford C. Sawyer, Elkhart, Kansas, C. P. 1370 kc., 20 W.; H. B. Read, between Centralia and Chehalis, Wash., C. P. 1220 kc., 1 KW; WSOC, A. J. Kirby Music Co., Gastonia, N. C., C. P. 620 kc., 1 W.; Joplin Globe Publishing Co., Joplin, Mo., C. P. 1340 kc., 1 KW;

Also, Dadswell, Lord & Simington, Sulphur Springs, Ark., C. P. 1340 kc., 1 KW; F. D. Conard & H. D. Conard, d/b as Conard Studio, Garden City, Kansas, C. P. 1370 kc., 100 w.; Ardmoreite Publishing Co., Inc., Ardmore, Okla., C. P. 1210 kc., 100 w.; WBIG, North Carolina Broadcasting Co., Inc., Greensboro, N. C., modification of license, 1240 kc., 500 w.; WBK, Radio Air Service, Corp., Cleveland, Ohio, modification of license 1390 kc., 1 KW, 2½ KW, L. S.; WSFA, Montgomery Broadcasting Co., Inc., Montgomery, Ala., modification of license, 1410 kc., 1 KW, day, 500 w. night; Anderson-Gross Broadcasting Co., Lansing, Mich., C. P. 570 kc., 500 w.; Orland & Robert Jones, d/b as Jones Bros. Garage, Cardwell, Mo., C. P. 1420 kc., 7½ W.; Northern Seed & Nursery Co., Aberdeen, S. Dak., C. P. 1450 kc., 500 w.; Detroit Broadcasting Co., Detroit, Mich., C. P. 590 kc., 500 w.; McAdoo Drug Co., Carlsbad, New Mexico, C. P. 860 kc., 7½ W.; Lancaster Newspapers, Inc., Lancaster, Pa., C. P. 1000 kc., 2½ W.; Harrold E. Warren & Kenneth C. Retzlaff, d/b as Warren & Retzlaff, Muskegon, Mich., C. P. 1500 kc., 15 W.; American Fisherman's Radio Corp., Ltd., San Diego, Calif., C. P. 5525-16900 kc., 350 W.; Leon Goldenberg & R. A. Gillespie, d/b as Gillespie & Goldenberg, Shreveport, La., C. P. 1120 kc., 15 W.; Leo J. Callinan, Akron, Ohio, C. P. 1500 kc., 100 w.

Set For Hearing

John E. Hess, York, Pa., requests C. P. 1500 kc., 100 w., unlimited time; John W. Lieullen, Moscow, Idaho, requests C. P. 1070 kc., 100 w., daytime; Bruce Dennis, Evening Herald and Morning News, Klamath Falls, Oregon, requests C. P. 1210 kc., 100 w., 8 hours per day, also to install automatic frequency control; Bakersfield Broadcasting Association, Bakersfield, Cal., requests C. P. 1420 kc., 100 w., unlimited time; WRAX, WRAX Broadcasting Co., Philadelphia, Pa., requests C. P. to make changes in equipment increasing maximum rated power of equipment to 1 KW and increase licensed power to 500 watts; WLVA, Lynchburg Broadcasting Corp., Lynchburg, Va., requests C. P. to install new equipment increase maximum rated power of equipment to 250 w., increase day power to 250 w., and change hours of operation from sharing with WBTM to unlimited, change frequency to 1200 kc., (requests facilities of WLBG); WOQ, Unity School of Christianity, Kansas City, Mo., requests consent to voluntary assignment of license to Fairfax Broadcasting Co.; WPCC, North Shore Church, Chicago, Ill., requests C. P. to move transmitter from Chicago to Morton Grove, Ill., install new equipment, increase power from 500 w., to 1 KW, and change time from sharing with WISJ and WIBO (WPCC operates Sundays only) to certain specified hours.

Also, W8XJ, Radiomarine Corp. of America, West Dover, Ohio; W3XAD, RCA Victor Co., Inc., Camden, N. J., and W3XAK, National Broadcasting Co., Bound Brook, N. J., application for renewal of license set for hearing June 15th, 1930; KEQ, Radio Corporation of America, Kahuku, T. H., application for renewal of license set for hearing.

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