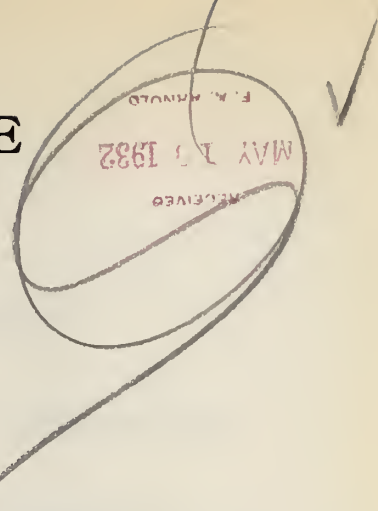


# HEINL NEWS SERVICE

INSURANCE BUILDING  
WASHINGTON, D. C.



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## B U L L E T I N

### CANADIAN BROADCASTING SET-UP ARRANGED

On May 5, 1932, the Canadian Minister sent the following note to the Acting Secretary of State:

Canadian Legation  
Washington

Sir: "I have the honour to inform you that the Canadian House of Commons recently appointed a committee to enquire into the whole position of radio broadcasting in Canada. This committee has under consideration a technical scheme for broadcasting in Canada which it is considered will provide satisfactory coverage in the chief population areas throughout the Dominion and at the same time make provision for the community service that may be desired. This scheme is divided into two distinct parts:

- "(a) A chain of high power stations, operating on clear channels, and located at suitable intervals across Canada;
- "(b) A number of low power stations of very limited range, operating on shared channels, and located as required for community service.

"If this scheme receives the approval of Parliament, it is proposed to use 50 K.W. stations, one in each of the Provinces of British Columbia, Manitoba, Ontario, Quebec, and eventually one in the Maritime Provinces. In Saskatchewan and Alberta it is proposed to use 5 K.W. stations at present, two being used in each Province, synchronized on a common channel. In Ontario there will be, in addition, two 10 K.W. stations, one in Western Ontario and one in Northern Ontario. Four smaller stations of one K.W. capacity each are provided for the Port Arthur-Fort William area, and for Ottawa, Montreal, and Quebec. In the Maritimes, three 500-watt stations are provided for the present, one in each Province. The scheme also includes a 500-watt station on the shared channels for the city of Toronto for local service.

"In adopting this plan, Canada would reserve the right to increase the power of the stations in Alberta, Saskatchewan, Northern and Western Ontario to 50 K.W. each, should such increase become necessary.

"The committee, in addition to considering the power required, propose the following channels as suitable for the main stations:

630	Kilocycles	Prince Edward Island	Canadian shared
1,030	"	New Brunswick	Exclusive
1,050	"	Nova Scotia	Shared
930	"	Quebec	Shared
600	"	Montreal area (1 KW)	Canadian Region- al
730	"	Montreal area (50 KW)	Exclusive
880	"	Ottawa	Shared
1,120	"	Toronto area (500 w.)	Shared
690	"	Toronto (50 KW)	Exclusive
840	"	Western Ontario	Exclusive
960	"	Northern Ontario	Exclusive
780	"	Port Arthur- Fort William area	Shared
910	"	Manitoba	Exclusive
540	"	Saskatchewan	Exclusive
1,030	"	Alberta	Exclusive
1,100	"	British Columbia	Shared

(Note: The 540 kilocycle frequency is now occupied by Station NAA, Arlington, Va., operated by the Army and the Navy. The 1100 kilocycle frequency is shared in the United States by Stations WPG, Atlantic City, N.J., WLWL, New York City, and KGDM, Stockton, Calif. The 1050 kilocycle frequency is shared in the United States by KFBI, Milford, Kans. and KNX, Hollywood, Calif. It was announced at the Federal Radio Commission that unless serious interference arises, the Commission contemplates no reallocation of these stations.

The new Canadian set-up releases the following frequencies for use in the United States: 600, 890, 1010, 1200 and 1210.)

"In order to ensure satisfactory local broadcast service throughout Canada, it is proposed that stations, limited to a maximum power of 100 watts, be erected where necessary, and that they should be operated on shared channels. It is considered that one hundred or more such stations may eventually be required in Canada, and that twenty channels should be available for this type of service. In establishing such stations, it is proposed to maintain the same geographical separation between Canadian and United States stations as is maintained between United States stations of the same power.

"Due notification would, of course, be given of the effective dates of any changes in the present operation to conform with the above plan.

"In the event of the adoption of the above arrangement, it is understood that if, as the result of the Madrid Conference, any additional channels are made available for broadcasting, a further allocation will be made, as between the United States and Canada, on an equitable basis.



"I shall be obliged if you will inform me at your early convenience whether the United States authorities can make the necessary/adjustments so that these channels will be available re for effective use in Canada.

"I have the honour to be,  
with the highest consideration,  
Sir,  
Your most obedient, humble servant,  
W. D. Herridge."

The Acting Secretary of State sent the following note in reply:

May 5, 1932

Sir:

"I am grateful for your courtesy in informing me by your note of May 5, 1932, of the technical plan which is being considered by the committee of the Canadian House of Commons as a means of providing Canada with satisfactory radio broadcasting coverage. You inquire whether the authorities of the United States can make the readjustment necessary to render certain channels available for effective use in Canada.

"In reply, I am glad to inform you that as notice is given from time to time of the dates of changes to be made in the present operations of Canadian broadcasting stations to conform to the plan set out, this Government will be glad to make the necessary readjustments.

"It is understood that, if as the result of the Madrid Conference, any additional channels are made available for broadcasting, a further allocation will be made, as between the United States and Canada, on an equitable basis.

"Accept, Sir, the renewed assurances of my highest consideration.

W. R. Castle  
Acting Secretary of State."

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## SPEAKERS SELECTED FOR RMA CONVENTION

Many prominent speakers will address the RMA Convention at Chicago. There will be numerous technical, trade and group meetings during "Radio Week". At a joint open meeting Tuesday morning, May 24th, with J. Clarke Coit, of Chicago, President of the RMA presiding, and following an address of welcome by Harold A. Lafount, of Washington, Federal Radio Commissioner, will speak on "Television in its Present Development", including a discussion of many broadcast and other radio problems.

"How is Business" is the subject of another address by Merle Thorpe, Editor of "The Nation's Business", of the Chamber of Commerce of the United States in Washington, D.C.

"Some Broadcast Problems" is the topic of another address by Harry Shaw, of Waterloo, Iowa, President of the National Association of Broadcasters, whose Board of Directors will meet in Chicago during "Radio Week". The officers and directors of the National Association of Broadcasters and other official guests will join with the RMA in a joint luncheon meeting following the program Tuesday.

On Wednesday, the Annual Membership meeting of the RMA and election of officers for the ensuing year will be held, with President Coit of the RMA presiding and addresses by Frank D. Scott, Legislative Counsel for the RMA in Washington, and Judge John W. Van Allen, of Buffalo, legal counsel of the Association.

Several radio and allied organizations will hold meetings at Chicago during the industry gathering. On Tuesday afternoon, May 24th, the Annual Convention and election of officers of the Newspaper Radio Editors' Association, of which E. L. Bragdon, of the New York Sun is president, will be held. Also on Tuesday evening, there will be the semi-annual meeting of the Institute of Radio Service Men, the national organization of which K. L. Hathaway, of Chicago, is president. During the week there will also be many meetings of RMA Committees, engineering and other industry groups.

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## SOCIETY OF MOTION PICTURE ENGINEERS MEETING TODAY

Dr. A. N. Goldsmith, Vice-President and Chief Engineer of the Radio Corporation of America, is in Washington today for the opening meeting of the Society of Motion Picture Engineers, of which he is President.

A new microphone, carried on the lapel of each speaker at the convention for amplification, will be introduced by W. C. Jones and D. T. Bell, of the Bell Laboratories.

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## NEW NBC ACCOUNT AND RENEWALS SIGNED UP

RENEWAL - Lamont Corliss & Co. (Nestle's Chocolate), 2 Lasayette St., New York City; Agency - J. Walter Thompson Co., 420 Lexington Ave., N.Y.C.; Period - Friday, 8:00-8:30 P.M., starting June 3, 1932; WJZ and Basic Blue network except KWCR; Program - Leonard Joy's orchestra and various guest artists.

RENEWAL - Lamont Croliss & Co. (Pond's Cold Cream), 131 Hudson St., New York City; Agency - J. Walter Thompson Co., 420 Lexington Ave., New York City; Period - Friday, 9:30-10:00 P.M., starting May 27, 1932; WEAf Network and Basic Red; Program - Orchestra, leo Reisman, conductor.

RENEWAL - American Kitchen Products Co. (Steero Bouillon Cubes), 16 Cooper Square, New York City; Agency - Batten, Barton, Durstine & Osborne, 383 Madison Ave., New York City; Period - Wednesday, 10:15-10:30 A.M., starting June 8, 1932; WEAf Network and Basic red, except WOC, WHO, WOW, WDAF; Program - Crockery talk by Jane Grant and gypsy songs by Kuznetzoff & Nicoline with balalaika and guitar accompaniment.

NEW ACCOUNT - McLaughlin, Gormley & King (Evergreen Insecticide), Minneapolis, Minnesota; Agency - Batten, Barton, Durstine & Osborne, 383 Madison Ave., New York City; Period - Thursday and Saturday, 7:30-7:45 A.M., starting May 19, 1932; WJZ Network and WBAL only; Program - "Frank and Flo" Cronin, vocal duo, songs and patter with Frank Cronin at piano.

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## TELEVISION RESEARCH BROADCASTS ON REGULAR SCHEDULE

Test broadcasts which may help solve some of television's important problems are now being made on a regular schedule by Station W9XG, located at Lafayette, Indiana. This station has been developed by cooperation between the Research Department of Purdue University and the Grigsby-Grunow Company of Chicago, makers of Majestic Radio, over a three year period. Work was begun on W9XG May 7, 1929, and to date, over \$70,000 has been expended in experimental work, special equipment, the unique antenna mast, the station building and the transmitter. This was one of the first stations to receive a license from the Federal Radio Commission.

Experimenters, and others owning television receivers, have been invited to tune in on W9XG broadcasts and send in reports on both "ghosting" and coverage. They can be picked up with either a cathode ray television receiver, arranged for automatic synchronization, or a set of the scanning disc type using a 60-hole single spiral disc running at 1200 r.p.m.



Broadcasting is now done on Tuesdays and Thursdays with three 30 to 45 minute periods beginning at 2:00 P.M., 7 P.M., and 10 P.M., C.S.T. Transmission is 60 lines per frame, 20 frames per second, negative images, at 2800 kilocycles, or 107.1 meters. All work is done under the active direction of Professor C. F. Harding, Head of the Department of Electrical Engineering, and Research Assistant R. H. George, young television engineer, both of whom report to Mr. A. A. Potter, Dean of Engineering. Representing Majestis is Mr. H. E. Kranz, Vice-President in Charge of Engineering.

The elimination of "ghost pictures" is one of the most important achievements which it is hoped these broadcasts will accomplish.

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#### CBS ADDS TWO MORE STATIONS TO THEIR NETWORK

An entirely new station to serve the State of Michigan, southeastern Ontario, and adjacent territory in the United States and Canada, will be affiliated with the Columbia network from the date of its inauguration, June 1st, according to announcement by the Columbia Broadcasting System.

With studios in both Detroit and Windsor, Ont., the new station, CKWO, will have its transmitter in Windsor, which is only  $5\frac{1}{2}$  miles from Detroit City Hall. Because of the bend in the intervening Detroit River, the station will actually be south of Detroit, the fourth largest city in the United States.

The wavelength of 555.5 meters, corresponding to a frequency of 540 kilocycles, is particularly efficient from the technical point of view. Engineers have calculated that its 5,000 watt signal will be clearly received by three million people in the immediate neighborhood with the same strength as would be obtained from a 25,000 watt transmitter on other wavelengths.

In addition to its service in Michigan and Ontario, CKWO, which will devote attention to programs of Canadian and Detroit origin, will be received in Northern Ohio with unusual clarity.

Another notable addition to the Columbia network is Station WHAS, in Louisville, Ky., which becomes affiliated with the chain on May 15th, and has been authorized by the Federal Radio Commission to install a 50,000 watt transmitter.

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## DEFOREST RADIO SHOWS INCREASED EARNINGS

Leslie S. Gordon, President of DeForest Radio Co., informed stockholders in a statement last Thursday that the company has "concrete assurance" its business was "stepping up."

The corporation's sales for the first quarter increased month by month, he said, and its unfilled orders at present are larger than at any time during the past eight months. February was 14 per cent ahead of January; March was 19 per cent above February, and April was 18 per cent higher than March.

In the twelve months ended March 31st, the company had net loss of \$138,394 after allowing for acquisition of Jenkins Television Corporation. Figures are not comparable with a year ago because of changes in the financial structure.

So far this year, Gordon said, the company has received about 95 per cent of the transmitter business placed by the Federal Government, while new patents have "materially strengthened" its position in television which promises "some interesting developments within the comparatively near future."

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## RADIO AUTO STOP-LIGHT SALESMAN LATEST

Have you encountered any of the "stop-light" salesmen? A New York radio dealer is making a big success of it. He has his car equipped with a radio set. He pulls up alongside another car at the street intersection red light.

The other driver hears the music and invariably asks, "What kind of set is that?" The radio dealer - just waiting for this opportunity - edges to a window, leans out, passes a circular and business card. "Read this when you get home", he requests. "Tells all about the (here he names make of set). We sell 'em, install 'em and guarantee 'em..... call me up when you want one."

Lights change. The two cars plunge ahead, separate in heavy New York traffic.

Do prospects so contracted then released without any attempt to high-pressure, ever come back?, Radio Retailing inquires, then answers: "They do in the auto-radio business. Forty-seven encountered in just this way later brought their cars to the dealer for installations. "Curbside" selling, as practiced by this individual, has proved itself to be completely practical."

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## NORMAN BAKER IS CITED

Norman Baker, of Muscatine, was ordered by the State Supreme Court to show cause why he should not be punished for contempt in connection with the operation of the Baker Hospital.

Chief Justice Henry F. Wagner granted an application made by the office of Attorney General John Fletcher in behalf of the State Health Department. It was alleged that Baker had violated an injunction restraining him from practicing medicine without a license.

The maximum penalty for contempt of court is six months' imprisonment, or a fine of \$1,000 or both.

Baker has been involved in frequent court actions, the latest being an unsuccessful libel suit for \$500,000 against the American Medical Society.

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## DAVIS AERIAL SYSTEM STRIKES AT OBSOLETE WIRE TANGLES

An attractive pamphlet has just been received captioned "Improve Radio Reception by Use of the Davis Aerial System!" It shows the picture of a roof of an apartment house with a jungle of antenna wires. This is captioned "Before!" Besides this is a picture of the same apartment house but with a single wire supplying the entire house, the Davis Aerial System, and this is captioned "After".

The Davis system is described as one which permits an unlimited number of radio sets to be served from a single wire. According to the pamphlet, "It is the cheapest and simplest system to install and the most reliable." The claims for it are that there are no upkeep costs, no replacements, no current required, no tubes or other expensive equipment required, and so on.

The Davis system allows the tenant to plug in his radio set, just as he plugs in a lamp or any other electrical appliance. The system allows hotels, hospitals, schools and other institutions to offer their occupants complete choice of stations by the use of individual radio receivers, without a cumbersome network of wires.

The Radio Aerial Company, Inc., is the manufacturer and sole distributor of the Davis system, with offices located at 226 East 41st Street, New York City. The inventor of the system is M. A. Lichten, and the name Davis in the undertaking comes from Messrs. Meyer Davis, the well-known orchestra leader, and his brother Uriel Davis, who are the owners of the system.

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## LATEST ESTIMATE SHOWS NEARLY 35,000,000 RADIO SETS IN WORLD

From a few crystal sets scattered here and there, mostly within the United States, ten years ago, the radio industry has grown until there are now, according to the newest figures, approximately 34,755,410 radio sets in the world. Of this total the United States has nearly half, the April 1, 1932, estimate having been 16,679,253 sets. This was an increase of more than 4,600,000 since the Census Bureau reported 12,078,345 sets on April 1, 1930.

These world figures were furnished by Lawrence D. Batson, of the Electrical Equipment Division, Department of Commerce, who explained that an accurate comparison of the total number of sets at the beginning of 1932 cannot be made with the number on a previous date because reports and estimates for different countries vary as to the time. Figures for one nation may be for November, and those for another country may be for January.

The world total of 34,755,410 sets does not include unlicensed receivers in countries where licenses are required, and the estimates for the individual countries are generally indefinite on this point.

While the number of radio sets in the United States is far greater than in any other country, it also exceeds the total for all Europe, which has 14,684,117. North America is estimated to have 17,401,616 receivers. North America had around 13,000,000 sets at the start of 1931, and Europe around 11,000,000.

The United Kingdom, with 4,329,754 sets at the close of last year, ranked next to the United States, and Germany was third with 3,980,852. With about 2,000,000 sets, France occupied fourth place. No other country had as many as 1,000,000.

The number of receivers is estimated to have increased 1,236,754 in England last year, 914,000 in Germany, and 500,000 in France.

The total number of sets in Asia was placed at 910,234 at the start of 1932, against 676,161 a year before. Japan accounts for about 800,000 of the total, compared with 641,774 at the beginning of 1931.

South America has some 719,617 receivers, compared with 699,921 at the start of last year. Argentina now has about 400,000 sets and Brazil 150,000.

Classed as Europe-Asia countries, Russia and Turkey have together about 561,500 sets, an increase of 56,300 in a year. Turkey has only about 7,500 of the 561,500 sets and Russia accounts for the remaining 554,000.



Oceania at the beginning of this year was believed to have 428,689 receivers, against 379,250 a year before. The number in Australia increased from 311,312 to 341,394.

Africa has only 49,637 sets, but this is an increase of about a fourth since the beginning of 1931. Algeria is estimated to have 10,000 receivers, Egypt 4,000, French Morocco 3,000, and Ethiopia with only 2, ranks at the bottom of the list of all countries tabulated.

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#### CBS MAY PURCHASE WASHINGTON OUTLET

A portable 50-watt transmitter is being operated by Station WJSV in order to determine the most suitable spot for the new location of the station, preparatory to its being taken over by the Columbia Broadcasting System as its Washington outlet. While no definite date has been given for the change in the local radio setup, August 1st is considered the earliest possible date, with September 1st or 15th more likely to be the starting time.

Columbia is understood to have leased the station with an option to buy it at a reported price of \$400,000 any time during the first five years, the purchase price to be increased to \$600,000 during the next five years, and to \$800,000 during the last five years of the lease.

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#### APPLICATIONS RECEIVED BY FEDERAL RADIO COMMISSION

May 6 - Globe Wireless, Ltd., Mussel Rock, Cal.; KTK, C.P. for new transmitter, 500, 3105, 5520, 6210, 8280, 11040, 12420, 16560, 22080, 460, 3120, 6400, 8680, 11280, 12495, 16740, 21650 kc., 1.5 KW, coastal service; Aeronautical Radio, Inc.: KGSP, Denver, Colo., license covering C.P. for 278 kc., 15 watts, airport station; KGSR, Pueblo, Col., license covering C.P. for 2720, 2732, 4110, 6510, 6520, 6530, 8015 kc., 150 watts, point-to-point aeronautical; also, at Lake Charles, La. C.P. for 3232.5, 3242.5, 3257.5, 3447.5, 3457.5, 3467.5, 3485, 5602.5, 5612.5, 5632.5 kc., 50 watts, aeronautical;

Also, KGKD, Santa Maria Air Lines, Inc., Santa Maria, Cal., license covering C.P. for 278 kc., 10 watts, airport station; KQU, Mackay Radio & Telegraph Co., Kailua, T. H., modification of license for change in frequency to 4410 kc., and point of communication to San Francisco, Cal., point-to-point telegraph service.

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## DECISIONS OF THE FEDERAL RADIO COMMISSION

### Applications Granted (May 6, 1932)

KGVO, Mosby's, Inc., Missoula, Mont., modification of license to change frequency from 1420 to 1200 kc., and change hours of operation from 10 A.M. to 6 P.M. to unlimited; WTOC, Savannah, Ga. license covering changes in equipment, 1260 kc., 500 watts, unlimited time; KGY, KGY, Inc., Olympia, Wash., extension of completion date from May 15th to June 15th on C.P. authorizing moving of station, installing new equipment, increase power and changing frequency and hours of operation; KICK, Red Oak Radio Corp., Red Oak, Iowa, C.P. to move transmitter and studio from Red Oak to Carter Lake, Iowa.

Also, WHN, Marcus Loew Booking Agency, New York City; WWRL, Long Island Broadcasting Corp., Woodside, L. I., N.Y.; WQAO-WPAP, Calvary Baptist Church, New York City; KQV, Pittsburgh, Pa., WCOD, Harrisburg, Pa., WGAR, Cleveland, Ohio, KARK, Little Rock, Ark., KGKY, Scottsbluff, Neb., WDGY, Minneapolis, Minn., and KID, Idaho Falls, Idaho - all granted authority to install automatic frequency control.

Also, RCA Victor Co., Inc., Portable, 2 C.P.s for general experimental service, 34600, 41000, 51400, 60000-400000 kc., 0.5 watts; W2XP, R.C.A. Communications, Inc., Riverhead, N. Y., experimental license (general) 25700, 34600, 51400, 60000-400000, 401000 kc., and above, 250 watts; W8XAR, Westinghouse Electric & Manufacturing Co., Saxonburg, Pa., renewal of special experimental license, 50 to 400 KW, 980 kc., to experiment from 1 A.M. to 6 A.M., providing no interference is caused; W1XP, Massachusetts Institute of Technology, Round Hill, South Dartmouth, Mass., modification of license for additional frequencies 27100, 34600, 41000 kc.; WPEC, City of Memphis, Police Dept., Memphis, Tenn., modification of license to increase power from 150 to 400 watts; WOU, New England Tel. & Tel. Co., Marshfield, Mass., public coastal harbor license, 2590 kc., 400 watts; KGPD, City & County of Honolulu, Police Dept., Honolulu, T. H., license for police service, 2450 kc., 100 watts.

Also, Aeronautical Radio, Inc.: KGUO, Tucson, Ariz., C.P. to change equipment to a 50 watt transmitter to replace the 400 watt equipment now installed; WSDP, Columbus, Ohio, and WSDZ, Indianapolis, Ind., license, aeronautical, 3232.5, 3242.5, 3257.5, 3447.5, 3457.5, 3467.5, 3485, 5602.5, 5612.5, 5632.5 kc., unlimited, 3222.5 and 4917.5 kc., day only, 50 watts; WSDP and WSDZ, point-to-point licenses 2316, 2356, 4115 kc., 50 watts; KGSP, Denver, Colo and KGSR, Pueblo, Colo., point-to-point license, 2720, 2732, 4110 kc., unlimited, 6510, 6520, 6530, 8015 kc., day only, 150 watts; also aeronautical license, 2906, 3072.5, 3082.5, 3088, \*5510, \*5540, 5672.5, 5692.5, kc., 50 watts (\*Available to March 1, 1932, only.); WLC, Central Radio Telegraph Co., Rogers City, Mich., public coastal license, authorizing additional transmitter, 143, 410, 165, 425, 454 kc.; also marine relay license, same frequencies, 1000 watts; fixed public point-to-point telg. license, authorizing additional transmitter, 177 kc., 1 KW.



Also, National Air Transport, Inc., NC-9657, and Boeing Air Transport, Inc., NC-10353, aircraft licenses, 3105, 3162.5, 3172.5, 3182.5, 5572.5, 5582.5, 5662.5 kc., 50 watts; Inter-Island Airways, Ltd., NC-305-N, aircraft license, 5375, 6610 kc., day only, 75 watts; also same for KHIMN, KHIRI, KHISH, NC-4-V, NC-111-M, and NC-112-M, respectively; Pacific Air Transport, Inc., NC-435-H, consent to voluntary assignment of license to National Air Transport, Inc.; KHDHS, Transcontinental & Western Air, Inc., NC-9648, and NC-9666, and WAEF, and KHDIR, Aeronautical Radio, Inc., Newark, N. J., authority to operate stations for period of May 10 to 14 inclusive, stations KHDHS and KHDIR, in temporary service as broadcast pick-up stations on frequency 2342 kc., WAEF, on frequency 2342 kc.; KRG, Federal State Marketing Service, San Francisco modification of license to authorize additional use of A2 emission.

### Renewal of Licenses

The following stations were granted regular renewal of licenses:

WBAX, Wilkesbarre, Pa., WBBL, Richmond, Va., WBBZ, Ponca City, Okla., WBEO, Marquette, Mich., WBOW, Terre Haute, Ind., WBRE, Wilkes Barre, Pa., WCPS, Springfield, Ill., WCLO, Janesville, Wis., WCOH, Yonkers, N. Y., WEDC, Chicago, WEXL, Royal Oak, Mich., WFBE, Cincinnati, Ohio, WFBG, Altoona, Pa., WFDF, Flint, Mich., WGAL, Lancaster, Pa.; WGCM, Gulfport, Miss., WGBB, Freeport, N. Y., WGH, Newport News, Va., WHBF, Rock Island, Ill., WHBU, Anderson, Ind., WHBY, Green Bay, Wis., WDAH, El Paso, Tex., WIAS, Ottumwa, Iowa, WIBU, Poynette, Wis., WIBX, Utica, N. Y., WJAC, Johnstown, Pa., WJBL, Decatur, Ill., WJBU, Lewisburg, Pa., WJBW, New Orleans, WJW, Mansfield, Ohio, WLBG, Petersburg, Va., WOCL, Jamestown, N. Y., WOL, Washington, D. C., WORC-WEPS, Worcester, Mass., WPRO-WPAW, Providence, R. I., WRAW, Reading, Pa., WQDX, Thomasville, Ga., WRBL, Columbus, Ga., WRBQ, Greenville, Miss., WSEN, Columbus, Ohio, WSOC, Gastonia, N. C., WTEL, Philadelphia, Pa., WWAE, Hammond, Ind., KFDN, Casper, Wyo., KDLR, Devils Lake, N. Dak., KERN, Bakersfield, Cal., KFGQ, Boone, Ia., KFJI, Klamath Falls, Ore., KFPL, Dublin, Tex., KFPM, Greenville, Texas, KGCX, Wolfpoint, Mont., KGDY, Huron, S. Dak., KGEZ, Kalispell, Mont., KCFJ, Los Angeles, Cal.; KGEW, Kearney, Neb., KGNO, Dodge City, Kans., KGY, Lacey, Wash., KIT, Yakima, Wash., KMJ, Fresno, Cal., KTLC, Houston, Tex., KTSM, El Paso, Tex., KWG, Stockton, Cal., KXRO, Aberdeen, Wash, and KMZ, Shendoah, Iowa.

Also, KGBX, KGBS, Inc., St. Joseph, Mo., granted temporary license subject to decision of the Commission as to results of investigation now being made relating to interference; WKBS, Permil H. Nelson, Galesburg, Ill., temporary license and designated renewal application for hearing; KFVS, Hirsch Battery & Radio Co., Cape Girardeau, Mo., granted renewal of license, 1210 kc., 100 watts, specified hours of operation; WEBQ, First Trust & Savings Bank of Harrisburg, Ill., granted renewal of license 1210 kc., 100 watts, specified hours of operation; WKBB, Sanders Bros. Radio Station, Joliet, Ill., and WCLS, WCLS, Inc., Joliet, Ill., granted renewals of licenses, 1310 kc., 100 watts, specified hours of operation.



### Set For Hearing

Wilton E. Hall, Publisher, Daily Independent & Mail, Anderson, S. C., requests C.P. for new station to operate on 1200 kc., 100 watts, unlimited time; WKZO, WKZO, Inc., Kalamazoo, Mich., requests modification of license to change hours of operation from daytime only to unlimited and to operate at night with 250 watts (Station now uses 1 KW, during daytime only); KARK, Arkansas Radio & Equipment Co., Little Rock, Ark., requests C.P. to install new equipment and increase day power to 500 watts; Edmund G. Hilger has applied for KARK's facilities (KARK's application was granted on April 26h, but renewal of license is now contingent upon hearing of application of Hilger).

### Action On Examiners' Reports

KMA, May Seed & Nursery Co., Shenandoah, Iowa, denied application to change frequency from 930 to 710 kc., and power from 500 watts & 1 KW LS, to 750 watts daytime, sustaining Examiner E. W. Pratt; Theo. F. Zemal, E. Leroy Pelletier & Harold T. Coughlan, Pontiac, Mich., denied application to establish new station to operate on 800 kc., 500 watts, daytime, sustaining Examiner R.H. Hyde.

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### A SPRING BOUQUET

As welcome as the flowers of this beautiful Spring, was the following bouquet received from a high official in New York of one of the leading broadcasting companies of the country:

"Of the many forms of radio information that come to my desk each week, there is none which I value more highly than your Radio Business Letter, first because, for the most part, its offerings are thoroughly reliable and, second, because of your broad policy of handling radio as an industry and not as a local institution."

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