



HEINL NEWS SERVICE

Radio — Television — FM — Communications

2400 California Street, N. W.

Washington 8, D. C.

Robert D. Heinl, Editor

Founded in 1924

RECEIVED

JUN 5 1947

NEWS TRANSMIT

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June 4, 1947

SEN. WHITE TO RETIRE IN '48; MAY HASTEN RADIO BILL PASSAGE

Confirming rumors which began to be heard years ago, Senator Wallace White, (R), of Maine, 69 years old, Senate Majority Leader and Chairman of the Interstate Commerce Committee, who has had a hand in practically all the radio legislation ever written, will retire from the Senate at the conclusion of his term next year. This became known when the Sun, the newspaper in Lewiston, Me., Senator White's old hometown, printed the following statement from him:

"I now announce that long and thoughtful consideration have persuaded me that I should not seek further service in the Senate. It is early to reach such a decision, but having done so I think it wise to make it known.

"As a member of the national House and Senate I have found deep satisfaction in my efforts to represent and serve the people and the interests of our State. Notwithstanding political differences and such mistakes as I may have made, it is my hope that the people of Maine will believe my motives and purposes to have been worthy of them.

"At the expiration of my term I hope to renew old acquaintances, go fishing and in other ways enjoy in full measure our beloved State."

Naturally the first question raised by the Senator's forthcoming retirement was how, if in any way, this might affect the passage of the White-Wolverton Radio Bill (S. 1333; H.R. 3595) for the reorganization of the Federal Communications Commission, introduced in the Senate and House simultaneously by Mr. White and Representative Charles A. Wolverton (R), of New Jersey, Chairman of the House Interstate Commerce Committee week before last (May 23). While passage had never been expected this session, the general opinion was that consideration of the new Radio Bill would be speeded up considerably the belief being that Senate and House leaders, both, would like to dispose of it while they still could have the advice of Senator White as actually he wrote the bill almost entirely by himself.

Hearings may begin within the next two weeks and already the Senate and the House have appointed subcommittees to consider the bill. In the Senate the group will consist of Senator White himself as Chairman, Senators Charles W. Tobey (R), of New Hampshire, Edward H. Moore (R), of Oklahoma, Ernest W. McFarland (D), of Arizona, and Edward C. Johnson (D), of Colorado. In the House the Republicans will be Representatives Evan Howell of Illinois, (Chairman), Leonard W. Hall, New York, Joseph O'Hara, Minnesota, James I. Dolliver, Iowa and Hugh D. Scott, Jr., Pennsylvania. Democrats - Oren Harris, Arkansas, Richard Harless, Arizona, and one other yet to be appointed.

In the meantime members of the National Association of Broadcasters' Legislative Committee will meet in Washington tomorrow (Thursday, June 5) at the call of President Justin Miller to discuss the White Bill. They are J. Harold Ryan, WSPD, Toledo, Ohio (Chairman); Joe B. Carrigan, KWFT, Wichita Falls, Texas; Wayne Coy, WINX, Washington, D. C.; Don S. Elias, WWNC, Asheville, N. C.; Herbert Hollister, KMMJ, Grand Island, Nebraska; Clair R. McCollough, WGAL, Lancaster, Pa.; Joseph H. Ream, CBS, New York; Frank M. Russell, NBC, Washington; G. Richard Shafto, WIS, Columbia, S. C.; Robert D. Swezey, MBS, New York; O. L. Taylor, KGNC, Amarillo, Texas; and Louis Wasmer, KGA, Spokane, Washington.

Another question which came up was, though relieved of his heaviest duties, particularly the recent added burdensome responsibilities of Senate leader, whether or not Senator White might take up some lighter tasks rather than to let down too suddenly. Senator White several years ago was mentioned as a member of the Federal Communications Commission and later as President of the National Association of Broadcasters when Justin Miller was considered for that position. Or Mr. White, who has a residence in the most beautiful part of Washington, a lawyer by profession, might follow the lead of former Senator Burton K. Wheeler, Senator White's predecessor as Chairman of the Interstate Commerce Committee and take up the practice of law. Conceivably Senator White might even join Senator Wheeler as, though of different political faiths, they have always been friendly and worked well together. However, there was no comment from the Senator on either his retirement or his future.

"I am not ready to talk about it", he said.

Also he had nothing to say regarding the announcement of Representative Margaret Chase Smith (R), of Maine that she would be a candidate to succeed him in the Senate.

As to those in line to succeed Senator White if the next Senate is Republican, it could be Senator Tobey, of New Hampshire, Senator Reed of Kansas, Senator Brewster of Maine, Senator Hawkes of New Jersey (if re-elected), Senator Moore of Oklahoma (if re-elected), Senator Moore of Oklahoma (if re-elected) or Senator Capehart of Indiana. On the Democratic side, the line of succession would be headed by Senator Johnson of Colorado, who is up for re-election in 1948 but has announced he will not run, Senator Stewart of Tennessee, Senator McFarland of Arizona, Senator Magnuson of Washington, Senator Myers of Pennsylvania and Senator McMahon of Connecticut. If the Republicans continue in power, Senators Tobey and Reed would very likely jump at the chance to get the Chairmanship as they both fought Senator White for the post contending that if he took the Senate leadership, he should not also hold the chairmanship of the Interstate Commerce Committee.

Senator White was born at Lewiston, Maine, August 6, 1877; graduated from Bowdoin College; member of the bar of the District of Columbia and of Maine; was elected to the House of Representatives of the Sixty-fifth Congress and to each succeeding Congress up to and including the Seventy-first; in September 1930 was elected

United States Senator from Maine, was reelected in September 1936 and in September 1942; was appointed by President Coolidge as a delegate of the United States to the Pan American Electrical Communications Conference in Mexico City in 1924, and by the Secretary of State as a United States delegate to the International Telegraph Conference in Paris in 1925, and as an unofficial observer of the United States at the International Juridical Conference on Wireless Telegraphy, held in Geneva, Switzerland in 1927; was appointed by the President as a United States delegate to the International Radio Telegraphic Conference in Washington, D. C., in 1927, as Chairman of the United States delegation to the International Conference on Safety of Life at Sea, held in London, England, in 1929, by the Secretary of State as Chairman of the United States delegation to the meeting of the International Technical Consulting Committee on Radio Communications, held at Copenhagen in 1931, and by the President as Chairman of the United States delegation to the International Radio Conference, Cairo, in 1938; is a member of the Board of Overseers of Bowdoin College; received honorary degrees of LL.D. from Bowdoin College in 1928 and from Bates College in 1938.

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NEW ENGLAND FM STATION OFFERS PROGRAM TO OTHERS AT COST

FM Station WFMR at New Bedford, Mass., after developing a series of four fifteen minute programs on Atomic Energy for its own use, based upon copyrighted articles in the Christian Science Monitor by William H. Stringer, is now offering the series to other stations at cost.

"We are of the opinion that the small broadcaster, FM or AM, should get over his inferiority, and begin to bear down on news and special events broadcasting", says Edward L. Merritt, Jr., of WFMR. "The idea of sticking to one's own corner, while the big boys pick up the real stories, may be cheap, but good stories, simply presented, don't have to be expensive.

"Because we believe this is a story which must be told, Station WFMR offers The Atomic Energy programs to any radio station on a cost plus shipping charge basis. Any interested station may order scripts for live broadcast, or transcriptions from Station WFMR, New Bedford, Massachusetts. We will be glad to accept orders until Monday, June 16, 1947. We estimate the cost to run as follows: for the scripts, complete, \$1.50, plus postage. For the transcriptions, \$25.00, plus express. However, it is our desire to make this material available at the lowest possible figure, therefore we will prorate cost on the basis of the total orders received by noon, Monday, June 16, 1947 and bill accordingly.

"The only credit required will be to The Christian Science Monitor, and to the author, on each program, and the only restriction placed on this material is that placed upon us by The Monitor namely: "...It is understood that in every case the programs will be public service, non-commercial programs..."

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WGN ORDERS HIGHEST POWER TV TRANSMITTER - TO BE ON AIR OCT.

The highest powered television transmitter now made and other basic television station equipment will be supplied by the General Electric Company here in an order exceeding \$225,000 from WGN, Inc., for its new television station WGNA enabling programs to be projected for a radius of 45 miles from the transmitter site atop the Tribune Tower, Chicago.

Receipt of the television order was revealed in Schenectady by Philip G. Caldwell, Manager of Sales for the G-E Transmitter Division which is now in production on the equipment.

WGNA expects to have a test pattern on the air by late October and to be ready for limited commercial operation by January, according to Carl J. Meyers, Director of Engineering for WGN, Inc.

"No television system that exists today can match the installation we plan for WGNA", Mr. Meyers said. "We will have the latest and best equipment including some newly developed items not yet announced to the trade. In addition we will be set up so that any technical improvements made in the next five years can be easily incorporated."

He explained that "the basic part of the television equipment was ordered from General Electric after exhaustive investigation of every type on the market."

General Electric will supply a five-kilowatt transmitter, the highest powered television transmitter made today. Through a special G-E antenna, the output will be increased to 18.4 kilowatts allowed the station under its FCC construction permit. The company will also supply the camera control desk, one of the major control points in a television system; the program console at which the director supervises the telecast; and the distribution console comparable to the master control board of a radio station. Also in the G-E order are three image orthicon cameras and additional equipment to outfit one large television studio, and two iconoscope film cameras to be used in the telecasting of motion picture films. To project the film to the television camera, WGNA will have two G-E 35-millimeter Synchro-lite projectors - a type new to the market - one G-E 16-mm. projector of the same kind, and one special slide projector for station identification and other announcements.

Mr. Meyers explained that "in programming a television station, films are the equivalent of electrical transcriptions used in radio. This equipment will put us at the top of the field in film transmission."

After getting a test signal on the air in October, the WGNA staff expects to devote the next two months to experimental work. During this period the station will telecast a variety of special feature programs.

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RCA LAB HEAD REMINDS US THINKING CAN BE TAUGHT

Social problems that threaten civilization with chaos and self-destruction can be solved by the same "scientific method" that has given the world so many of its material benefits, Dr. C. B. Jolliffe, Executive Vice President in Charge of RCA Laboratories, declared Monday in an address before the graduating class of the University of West Virginia at Morgantown.

"One of the most important contributions can come from the educator. For too long a time, it has been assumed that if a person is exposed to knowledge, he will learn to think", Dr. Jolliffe said. "This seems to be true in a limited sense, but it overlooks the fact that the thought process can be taught.

"In my opinion, the art of thinking should be just as much a part of the educational system as reading, writing, and arithmetic. It should be presented so that the student is conscious of it as an art, and it should be a part of the curriculum from grade school on through high school and college.

"A thinking people will insist upon a logical approach to any kind of a problem, whether its character is physical or social. It will resort less frequently to falsely conceived panaceas, quack nostrums, and to expedience."

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500 CITIES, 47 STATES EARMARKED FOR FM; CALIFORNIA LEADS

More than 500 different communities in 47 States, the District of Columbia and Puerto Rico are in the service areas of nearly 1,000 authorized or projected FM (frequency modulation) broadcast stations.

With some 215 FM stations on the air of those licensed or constructed, the Federal Communications Commission has issued construction permits or conditional grants to nearly 800 new stations, and more than 200 applications are pending.

California leads all States in the number of places for projected service, as well as in the sum total of authorizations and pending applications. Ohio, New York, Pennsylvania and Texas come next, in that order, as to number of places, with Ohio and Pennsylvania neck-and-neck next to New York in authorization-application totals, followed by Texas. There is also considerable FM activity in Illinois, North Carolina, Michigan and Massachusetts. Montana is the only State from which no FM application has been received.

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FARNSWORTH ELECTS ALLGOOD V-P; MARTIN, ELMENDORF, DIRECTORS

D. M. Allgood was elected Vice-President, and Edwin M. Martin and Francis L. Elmendorf, Directors, of the Farnsworth Television & Radio Corporation of Fort Wayne last week.

Mr. Allgood will assist in the coordination of the activities of the Radio, Electronics and Manufacturing Departments. Before joining Farnsworth, Mr. Allgood, a graduate of the U. S. Naval Academy at Annapolis, was Sales Manager of the Willard Storage Battery Company, Cleveland. Prior to that he was President of the United States Glass Company, Pittsburgh.

Mr. Martin, formerly patent counsel for the Hazeltine Corporation and the American Locomotive Company, is Vice-President and Secretary of the Farnsworth Corporation, which he joined in 1939, and heads the company's legal, research, patent, public relations and industrial relations departments.

During the war, Mr. Martin served as Special Assistant to the U. S. Attorney General and was an Officer of the Enemy Alien Hearing Board.

Mr. Martin, who is a member of the Advisory Committee on Legislation of the Radio Manufacturers' Association, directed Farnsworth's legal actions when the company last February became the first in the nation to win dismissal of a portal-to-portal pay suit with prejudice against the plaintiff.

Mr. Elmendorf is Vice-President of Robert Heller & Associates which firm has been acting as consultant to the Farnsworth company in corporate management and marketing.

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E. J. NOBLE, ABC CHAIRMAN, GIVES GENEROUSLY TO HOSPITALS

A gift of \$200,000 from Edward J. Noble, Chairman of the Board of the American Broadcasting Company, toward cost of a forty-bed, \$400,000 hospital for Canton, N. Y., was announced this week by the Canton Hospital Association.

The gift was the third in recent weeks by Mr. Noble toward community hospitals in northern New York and raised the total to \$625,000, or half the amount sought for the three projects. Previously announced donations were for \$125,000 toward a \$250,000 hospital at Alexandria Bay and \$300,000 toward a \$600,000 hospital at Gouverneur, Mr. Noble's native town.

At a meeting of the Canton Hospital Association, Mr. Noble suggested, that the three communities join as a north country hospital organization to serve an area of 50,000 persons. Under the plan, each hospital would have its own local directors and autonomous control but would share equipment and specialists.

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SENATOR GURNEY HAPPILY REMEMBERS HAPPY JACK OF WNAX

Among the many to congratulate Happy Jack O'Malley of Cowles Station WNAX at Yankton, South Dakota, on the former's 20 years in radio, 20 years on one station, and 20 years with the same sponsor, the Gurney Seed and Nursery Co., was the son of the sponsor who telegraphed the old time entertainer from Washington:

"Never will I forget that fine morning in May twenty years ago, when you breezed into Dad's home which was at that time the first studio of WNAX. Your cheerful greeting to one and all made it easy for me to quickly call you Happy Jack O'Malley in the oldtime fiddlers contest then in progress. I certainly believe that WNAX listeners have been made happy many, many times not only by your merry tunes but also by the mournful ones which have, throughout the twenty years become catch tunes in the homes of WNAX listeners. Your cheerful remarks and happy laugh certainly have been helpful through good times and bad among the many WNAX listeners. I congratulate you on this, Your twentieth anniversary with the WNAX family.

"Kindest personal regards to you and yours and your friends too.

(Signed) Chan Gurney, U.S. Senator."

There was also a telegram from Chairman Charles R. Denny, Jr., of the Federal Communications Commission, which read:

"Congratulations on rounding out twenty years of entertainment to the listeners of WNAX. May you serve them for many more years to come."

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FCC EXPLAINS RESERVATION OF BROADCAST CALL LETTERS

The Federal Communications Commission has granted a petition of the Collinson-Wingate Broadcasting Co. for assignment of the call letters KTOP for a new standard broadcast station at Topeka, Kans., not yet in operation.

Prior to May 20, 1946, the Commission had accepted "reservations" for broadcast call letters, but no call letters have since been reserved on request prior to the granting of construction permits. However, reservations made prior to that date continued to be honored. On May 7, 1946, the Monterey Broadcasting Co. requested reservation of KRUZ for a new station, not yet operating, at Santa Cruz, Calif. On January 23, 1947, it asked that this reservation be changed to KTOP. Subsequently, on May 13, 1947, the Mesilla Valley Broadcasting Co. requested assignment of either KTOP or KRUZ for its authorized new station at Las Cruces, New Mexico. In view of the situation, and the particular appropriateness of the letters KTOP for the Topeka station, the Commission granted the Collinson-

Wingate petition. In so doing, it points out that while it is not bound either by the Communications Act or its Rules and Regulations to adopt, or to use, any particular method of assigning call letters to broadcast stations, it has long followed a "First Come, First Served" policy. However, since May 20, 1946, it has not been honoring requests for changes in call letters which may have been reserved before that date, and no requests are being accepted prior to issuance of construction permits.

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WASHINGTON NEWSPAPERS RAISE RADIO ADVERTISING RATES

New radio display advertising rates recently put into effect by Washington, D. C. newspapers, except the Daily News (Scripps-Howard) are higher than those charged picture house and amusement operators. Capital stations have increased from 6 to 13 since before the war. The papers carry complete logs of seven in-town stations and highlights of the others.

Under the new rate the charges of the Washington Evening Star are moving picture advertising on the drama page, 50¢ a line; amusements on same page, 55¢; radio advertising on any page, 60¢ and on the radio page, 75¢.

Washington Times-Herald, 55¢ national advertising on any page, 70¢ for radio; Washington Post, 43¢ national 55¢, (radio); Evening Star, 45¢ against 60¢. Daily News' rate for both national users and radio advertising locally is 33¢ a line.

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DETROLA SALES ON THE UP AND UP

Net profit of International Detrola Corporation and subsidiaries was \$1,168,093.93, after tax provision, for the six months ended April 30, President C. Russell Feldmann announced last week.

Sales for the first half of the Company's fiscal year were \$36,130,351.31, he said, only slightly under the 1946 full year total of \$40,810,028.22.

During the six months the Company issued and sold to the Equitable Life Assurance Society of the United States \$5,000,000.00 of 3½ per cent 15-year sinking fund debentures, and retired all of its current bank loans.

Net current assets on April 30 amounted to \$13,955,630.32 compared to \$8,168,769.13 on October 31, 1946.

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NBC'S WASHINGTON, D.C. TELEVISION STATION TO OPEN JUNE 27

The official opening of WNBW, NBC's new television station, will be Friday, June 27th. This was made known by John E. Gaunt, Program Manager for WNBW, a guest speaker at a dinner meeting of the Electric Institute of Washington last Tuesday night, June 3rd. Mr. Gaunt said that WNBW is now conducting testing operations in preparation for the first night of NBC television service in the Capital.

Transmitter and studios are located at Wardman Park Hotel in the northwest section of Washington just across from the Shoreham Hotel. Already the 350 foot NBC tower has become one of the landmarks in that part of the city.

Mr. Gaunt told the Electric Institute diners that the first month's operation of WNBW would be confined exclusively to network television brought to Washington by coaxial cable from New York. He said that there probably would be about 2 or 2½ hours' program on Friday, Sunday, and usually Monday nights beginning at 8 P.M. The speaker said that the studio for projecting films locally would open about August 1 and the mobile unit for picking up outside events in Washington would probably be ready to start work in the Fall.

The new studios will occupy what was formerly the Wardman Park Hotel theatre and the transmitter will be in another part of the hotel near the base of the television tower.

Co-speaker at the dinner was Dan B. Halpin, Television Sales Manager of the RCA Victor Division. Mr. Halpin's subject was "Television Today - Its Opportunities and Future." Among the guests were television set dealers and distributors concerned with television in the District of Columbia.

The American Telephone and Telegraph Company has announced that on August 1st it will introduce regular commercial rates for use of its coaxial cable and relay systems linking video stations in different Eastern cities. As with all economic matters pertaining to the ethereal art, the rates are on the complex side. However, the A. T. and T. noted that monthly service for eight-hour daily use of the cable between New York and Philadelphia would cost a total of \$5,340.

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ARMY USES TELEVISION TO HELP RECRUITING

The Army will sponsor an experimental television show tonight, June 4, in Washington. The program, which will be open to the public, will include several short talks on recruiting and a televised motion picture.

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WARNER OF MBS DISCOVERS "MOSCOW MARY"; MUNDT BILL UP

Citing "Moscow Mary", dug up by Albert Warner, MBS-Cowles commentator, as to why the "Voice of America" should be continued, Representative Karl E. Mundt (R), of South Dakota, addressed the House in connection with his bill which comes up for consideration today (June 4), which proposes to establish a United States information service abroad and to equip our Government to offset the libelous falsehoods now being disseminated about the United States in various sections of the world.

"The Russians have very recently added a new voice to their short-wave radio programs which are being beamed to the United States and to people throughout the world who speak the English language", Mr. Mundt declared. "Albert Warner of the Mutual Broadcasting System has deemed this newfemale Russian broadcaster as Moscow Mary. The connotations of that title seem to make it an appropriate name."

Recalling the war time "Tokyo Rose" and the Axis "Sallies" of Rome and Berline who did propaganda shows to American troops, Mr. Warner included excerpts from the propaganda broadcasts from Moscow radio in his news program heard over WOL. The samples ofMoscow propagandain English recorded from the short wave as they are beamed into this country daily were delivered in a cultivated feminine voice with a clear-cut American accent.

Ralph McGill, editor of the Atlanta Constitution last Tuesday, announced a committee of which he is the head, has been formed to support the Mundt bill. Among the members are Gardner Cowles, Jr., President of the Cowles Broadcasting Company, Philip Reed, Chairman, General Electric, and W. D. Dumm, President of the Associated Broadcasters.

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FLAMM PETITION FOR NEWARK STATION REHEARING DENIED

The Federal Communications Commission announced on Monday it had denied the petitions filed by Metropolitan Broadcasting Service of New York, and by Donald Flamm of New York, which asked for a rehearing and reconsideration of the Commission's award of a construction permit to the Newark Broadcasting Corporation for a new standard station at Newark, N. J.

The award to Newark involved denial of competitive applications by Metropolitan and Mr. Flamm for construction permits for new stations in New York City.

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ZENITH NOT ADVERTISING; CAN'T CATCH UP WITH DEMAND

The Zenith Radio Corporation carried the following page ad Monday in the New York Times, New York News, Chicago Tribune, and Chicago Herald-American Monday:

"During the month of April alone, Zenith delivered Eleven Million Nine Hundred and Ninety Thousand Dollars worth of Zenith radios. (Retail value)

"Yet, in spite of these huge shipments, in spite of our expanded production facilities, there still exists a shortage of Zenith radios throughout the country.

"In spite of our careful allocation, we know of no retail dealer who has received sufficient Zeniths to meet the demands of his customers.

"So, for the time being, we are not advertising Zenith radios in newspapers, because we do not wish to further embarrass our dealers."

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RUSSIA LIKES RADIO COMMERCIALS, MOSCOW DISCOVERS

Radio Moscow began broadcasting commercial spot announcements for the first time this week-end and a check of the average Russian citizen disclosed an audience listening happily to the advertisements and demanding more, a United Press dispatch states.

Eleven organizations - theaters, stores and factories - pioneered the innovation with spot announcements for which they paid an undisclosed amount to Radio Moscow on a straight commercial basis.

The announcements are more like the reading of the classified section of a newspaper than the pattern familiar to American radio listeners. They are lumped together into eight minutes of solid announcements and broadcast three times a day - morning, noon and midevening.

Soviet citizens have listened to them for two days now. Muscovites still have difficulty getting newspapers because of the newsprint shortage and they have greeted the commercials as a real service in supplying information.

"We like announcements", one typical listener said. "It will be wonderful if they just get more of them. More advertising programs would be very helpful."

Seven of the first commercials were straight, unadorned announcements of current attractions at various theaters and movie houses.

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TRUMAN'S NEW PLANE "INDEPENDENCE" HAS RADAR AND EVERYTHING

An up-to-the-minute radio installation will be a feature of President Truman's private transport plane "Independence" now being built at the Douglas plant at Santa Monica, Calif.

It is equipped, according to the makers, with "every known device for flying safety", including blind-landing equipment and military-type radar for scanning both the terrain and the sky. There is also a radio typewriter with 3,000-mile range which automatically codes and decodes messages, printing them on tape.

The "Independence" has a speed of 358 miles an hour and a cruising range of greater than from coast to coast.

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SCHREIBER, WGN, TO PARTICIPATE IN N.W. UNIVERSITY BROADCAST

Frank P. Schreiber, Manager of WGN, and Don Maxwell, city editor of The Chicago Tribune, will be two of the participants on the "Northwestern University Reviewing Stand" broadcast Sunday, June 8, when "Radio, the Press and the Public" is discussed. This will be a special program commemorating the Tribune's centennial and the 25th anniversary of radio and the Medill School of Journalism at Northwestern.

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FCC SEEKS TO MAKE CHEAPER STENOGRAPHIC REPORTS

In inviting bids from stenographic reporting companies for reporting its hearings during the next fiscal year, the Federal Communications Commission is placing special emphasis upon the importance of lowering the cost of transcripts to the industry and other interested parties as much as possible.

It is endeavoring to accomplish this by foregoing the bonus which the stenographic reporting companies have paid the Government in the past for the exclusive privilege of doing this work, and by specifying that the cost to the public will be one of the important factors in award of the contract. These private firms depend upon transcript sales for their income. That the return from such sales must be considerable is indicated by the bonus which they have in the past offered for stenographic reporting contracts. In the case of the Federal Communications Commission, a bonus of \$15,000 was paid for the privilege of reporting Commission hearings in Washington during the present fiscal year. The Commission is hopeful that the saving to interested parties resulting from these new bid specifications will be substantial.

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 ::: SCISSORS AND PASTE :::
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British Turn Out Tiny Electric Motors
 ("Foreign Commerce Weekly", U. S. Commerce Dept.,
 Washington, D. C., May 17)

Production in Great Britain of electric motors so small that two of them can be inserted in a thimble is reported in the British press. One motor, only $3/16$ inch in diameter and $3/16$ inch wide, probably is the smallest electric motor ever made. Weighing less than one twenty-eighth of an ounce, this motor requires $1\frac{1}{2}$ volts and has a speed of 7,000 revolutions a minute. It can be used for special highly sensitive instruments.

Other types produced by the same two inventors are described as $7/8$ by $9/16$ inch (consuming less current than a flashlight bulb); $1\frac{1}{2}$ x $3/4$ inches (taking $4\frac{1}{2}$ to 6 volts); and $1\frac{1}{2}$ by $1\frac{1}{2}$ inches (taking from 6 to 24 volts).

Output of 5,000,000 of these midget motors, known as "electrotors", is planned in 1948 when full production is reached.

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Dealers Back At Old Game Cutting Fair Trade Radio Prices
 ("New York Times")

Some radio specialty stores, faced with heavy inventories of well-known standard brand table radios retailing at more than \$25 and table radio-phonograph combinations selling for more than \$100, have begun to reduce prices on such items despite their being fair traded or under a list price suggested by the manufacturer, a representative of a leading retailer said this week. He emphasized that department stores are not participating in the action.

Manufacturers are aware of such action, said a spokesman for one leading producer whose products are fair traded, but feel that the transactions are not yet widespread enough to go to the trouble and expense of legal actions to restrain them under the fair trade laws. He said that his organization was still unable to fill the demand for the type of radios in question.

An executive of a large distributing organization stated that many of his suppliers recognize that table model radios and combinations are definitely returning to their limited market status and have concentrated production in consoles, one discontinuing entirely his table model line. Where table model production is being continued, he said, manufacturers are keeping it to a reasonable level to make certain that dealer and distributor stocks are not overloaded, he said.

The drastic price cuts in types of sets referred to, long in evidence among off-brand merchandise, have moved into the class which cannot be considered either as standard or off-brand, it is reported. * * * The distributors' representative acknowledged that Philadelphia, along with New York and a few other centers, is a traditional cut-price radio area but did not deny table model reductions are in the wind for the two classifications in question.

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New Bill "Smacks Broadcasting Industry Harder Than FCC"
("Variety")

The way it looks here, Sen. Wallace White's proposed new radio legislation will probably nose FCC out of the running as the broadcasters' No. 1 punching bag for the next few months. Both NAB and the networks are crying in their beer because the bill - far from being the "free radio" document it was supposed to be - actually smacks the industry much harder than it does the FCC.

So far their only consolation is White's assurance that the bill is a trial balloon whose faults can be mended during the course of public hearings. He and co-sponsor Rep. Charles Wolverton, head of the House Interstate Commerce Committee, are plugging for speedy hearings.

NAB is particularly gloomy because the bill does not rule FCC completely out of the program field. FCC is forbidden to tell broadcasters - even generally - what types of programs to broadcast or not to broadcast - but is not barred from considering a station's overall performance in deciding whether to give a license renewal. And programming is certainly a factor in overall performance.

The NAB men say it doesn't matter whether the Commission dips into programming before or at the time a license is up for renewal. It's bad business, anyway you slice it. They gain some cheer in the belief the White Bill would rule out any future editions of the Blue Book.

In Senator White's efforts to safeguard listeners and the industry against monopoly, he hit the networks in their most tender spot. For the bill forbids any one outfit to control more stations (AM, FM or television) than would in the aggregate give a primary service to one-fourth of the 140,000,000 U. S. population. CBS' m. and o. stations, according to coverage figures submitted in an earlier FCC hearing, claim primary service to over 43,000,000 people - without counting WAPI, Birmingham, or WEEI, Boston. NBC brags that its m. and o.'s reach about 55,000,000, while tentative figures for ABC show that its audience may well spill over the 40,000,000 mark. In any event, the nets are reported gathering ammunition to blast the provision. (Meanwhile, they may take another look at their coverage patterns and decide they were puffed.)

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200-Foot Dutch Directional Antenna On Wheels
("Collier's")

Radio Station PCJ in Hilversum, Holland, has the only directional antenna of its kind in the world. It consists of two 200-foot towers mounted on an undercarriage having four pairs of wheels on each end which enable it to revolve, under electric power, on a wide circular track and thus quickly be turned to the necessary position for beaming a short-wave program to a particular country.

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:::: TRADE NOTES ::::
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Station WINS, operated by the Crosley Broadcasting Corp. in New York, N. Y., has been granted modification of license by the Federal Communications Commission to operate on 1010 kc., 10 KW night, 50 KW, Local Sunset, unlimited time, instead of 1000 kc., 50 KW unlimited time, subject to condition in original grant that licensee satisfy legitimate complaints of blanketing within 250 mv/m contour, including cross modulation.

Directors of Sylvania Electric Products, Inc. last week declared the regular quarterly dividend of \$1.00 a share on the \$4.00 cumulative preferred stock, payable July 1, 1947 to stockholders of record at the close of business June 20, 1947.

The directors also declared a dividend of 35 cents a share on the common stock, payable July 1, 1947 to stockholders of record at the close of business June 20, 1947.

The Federal Telephone & Radio Company, the plants of which at Clifton and East Newark, N. J. were closed last week after a dispute with the United Electrical, Radio and Machine Workers, CIO, announced Monday, June 2nd, that close to 4,000 employees had been paid off or dismissed.

Production of a new television console receiver, incorporating standard and frequency modulation radio and a record changer, has been started by the General Electric Company, Paul L. Chamberlain, Manager of Sales of the Receiver Division, has announced.

Stewart-Warner, of Chicago, also expect soon to place television receivers on the market.

Possibilities for the sale of television receivers are "overwhelming", Joseph Gerl, President of Sonora Radio and Television Corporation told the Greater Buffalo Advertising Club.

The Federal Communications has granted the American Overseas Airlines, Inc., of Washington, D. C., blanket application for license to operate public service aircraft stations aboard its entire fleet of 20 aircraft engaged in transatlantic service. This is the first grant for paid message traffic using radiotelegraphy in that type of service.

Also, U-Dryvit Auto Rental Co., Inc., of Cambridge Mass. has been granted applications for licenses to cover construction permits for two experimental Class 2 (Urban Mobile) stations for a system to communicate with 100 rental autos in connection with the development and testing of mobile radiocommunications systems and equipment. The service may be used for rendition of communication service for hire.

Paul Porter, former FCC Chairman and special envoy to Greece, will be the principal speaker at the annual luncheon of the Liberal party of New York County on Saturday night, June 7th.

The first RCA Victor table model radio incorporating FM (frequency modulation) reception was announced this week by Joseph B. Elliott, Vice-President in charge of the RCA Victor Home Instrument Department. This set, Mr. Elliott said, is the first of a series of RCA Victor table model FM receivers in cabinets of plastics and selected woods, with others soon to be introduced. All will feature the Golden Throat tone system. (Suggested retail price of the initial set is \$95. Suggested prices for others in the series will range from \$79.95 to \$95).

G. S. Perkins has been appointed Sales Manager of General Electric's deluxe line of radio receivers, the Musaphonic. He has been GE's receiver representative for northern California and Nevada. He served during the war under General MacArthur as Deputy Civil Censorship officer.

Of its new "invisible" combination set, a Bendix release says:

"Its maker calls it the "invisible radio-phonograph". It's not exactly invisible. In fact, it's most inviting to the eye. What he means is that when you look at this gracefully styled mahogany step-table, you cannot see that it is also a radio-phonograph combination.

"No, it hasn't the bulky appearance we've noted before in sets with trick doors, drawers, and other gadgets. There's a reason - it hasn't any! . . .

"Instead, there's the almost magic Phantom Dial. Revealing no trace when the set is Off, it instantly glows through the mahogany grained drawer panel when a simulated drawer knob is turned On. Then you enjoy your radio."

The following correction has been received from Harper & Brothers, Publishers, in New York.

"We have just discovered an error in the biographical sketch of Hoyland Bettinger on the back flap of the jacket of his book 'Television Techniques'.

"If any mention is to be made of his experience, instead of being referred to as the 'General Manager of the General Electric Television Station', he should be mentioned as the 'Program Manager'.

Commander E. F. McDonald, Jr., President of Zenith, said recently:

"Going downtown one night through traffic in Chicago, I had my radio turned on and I started laughing so hard, I had to stop my car and hold up traffic. I don't know when I have heard anything that struck me as being funnier.

"The announcer had just said that 320 Chinese laundries in Chicago were going to close their doors and not open, and the reason was that the organized steam laundries had raised the price 30% for doing the Chinamen's washing."

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