

NEWS ITEMS OF INTEREST CONCERNING REALMS OF RADIO

BEAT SCORED BY AMATEUR

Young Naval Reserve Radio Operator Tells World of Two Storms

JACKSONVILLE, Fla., Oct. 30.—(AP)—A young naval reserve radioman who stuck to his receiver and patiently listened after high winds had disrupted power lines supplying his transmitter, has triumphed again.

Clifford Grange, operator of amateur station 4HZ in South Jacksonville, first to receive the message of disaster from the Miami hurricane of 1926, gave the world its first news of the recent Palm Beach catastrophe.

Grange has won many honors in radio work. For establishing first contact with stricken Miami in 1926 and expediting urgent requests for outside aid, he received the Popular Radio medal for conspicuous service and was commended personally by Admiral E. W. Eberle, Chief of Naval operations. In crediting Grange with obtaining the first news of the Miami disaster, the Navy department advanced him from second class to first class radioman, U. S. Naval Reserve. He is at present chief radioman of the Seventh district Naval Reserve and in line for a commission.

He first became interested in radio in 1919 following the World War and obtained an amateur license in 1921. Since that time he has operated his station here in the attic of his home.

Air Station Talk

KFO, San Francisco, has ordered a new 5,000-watt transmitter. It is expected to be ready in December.

WGWS, New York, will celebrate its fourth anniversary on Friday evening, October 26, by opening a new studio.

Special programs have been arranged for Thursday evening, November 1, by WBAL, Baltimore, when it celebrates its third anniversary.

A household chat, conducted daily except Saturday and Sunday afternoons, is being given over WGY, Schenectady, by Sally West.

Six of the seven announcers at KOA, Denver, are college graduates, one having a master of arts degree and two others bachelor of music degrees.

The fourth annual series of operas and concert broadcasts of WPG, Atlantic City, is to open Tuesday evening, October 30, when "Il Pagliacci" will be presented.

Transcontinental chain hookups of sponsored programs are beginning to appear with regularity. Another has been announced for Thursday evenings, to go out from WFAF and 37 stations. The first of these broadcasts is to be made November 8.

Helen Norris, shut-in mountain girl, who has written several radio plays at her home near Medford, Ore., reports the receipt of hundreds of letters from listeners. Her latest play, "Baker's Dozen," is to be given from KGO, Oakland, Calif., Thursday evening, November 1.

The new 50,000-watt transmitter of WLW, Cincinnati, is to go on the air for its first regular broadcast Monday evening, October 29. The occasion will bring to listeners a special six-hour program, starting at 9 o'clock. During tests the new outfit was heard in Canada, Mexico and by ships at sea.

60 Enjoy Party At M. E. Church

STAYTON, Ore., Oct. 30.—(Special)—About 60 members of the Methodist church and their friends enjoyed a Halloween party at the Bookers' home Friday night. Mesdames Booker, Ward and Caspell had charge of the affair which provided many thrills.

A contract has been signed, pending approval of stockholders of the Charles Freshman Co., Inc., placing the firm in control of the majority stock of the Fred Eismann radio corporation. It is the intention to seek a new factory location in the near future to place both concerns under one roof.

POPE RECEIVES COUNT McCORMICK



John McCormick, the singer, has been created a papal count. He is shown in Rome, Italy, with Mrs. McCormick and their children, Gwendolyn and Cyril, as they waited for a private audience which was granted them by the pope.

Phototelegraphy Is Far In Lead of Television

NEW YORK, Oct. 30.—(AP)—Visual radio transmission by four methods is possible with present apparatus.

By two of them photographs can be sent and received. The others give transient pictures lasting but a fraction of a second. The first group utilized largely for commercial purposes. Image transmission is in the experimental stage.

A resume made for the Radio Manufacturers' association showed present photographic transmission to be more practical than television.

"Transient images," it stated, "consist of television and the so-called radio movies. Television applies only where objects or scenes which are before the television can be observed at the receiver."

Sent From Film

"Radio movies are transmitted from a film and are received in the same way as television. The films are made by photographing a succession of small drawings in black and white without detail. Light beams are passed through the film to a photoelectric cell. In television the object must be illuminated and only the reflected light reaches the photocell."

"Of the two visual methods which produce permanent records at the receiver, the best known is phototelegraphy—transmission of a photograph or a negative. The film or print may be scanned in numerous ways. It is even possible to make a copy on a phonograph record and then transmit the sounds from the record. At the receiver light variations are focused on sensitized paper which moves gradually across the light source until its entire surface is printed. The print then is developed like an ordinary photograph."

Used By Papers

"Commercially this system is used largely by newspapers, but a dozen or so broadcast stations have established more or less regular periods for picture broadcasts as entertainment."

"The other permanent record method—facsimile transmission—resembles phototelegraphy. Any kind of a written or printed message or sketch is sent by wire or radio as though it were a photograph. At the receiver it is reproduced in photographic form or traced by chemical action or by a pen or pencil."

MICE NEST IN RADIO; LIVES ARE FORFEIT

JACKSONVILLE, Fla., Oct. 30.—(AP)—Mice which find convenient nesting quarters in radio receivers are in danger of their lives.

This was demonstrated after a local set owner became much chagrined when his speaker quit work. Aid of a service man was sought, and investigation revealed a nest in the receiver containing three dead mice.

The mother had built the nest between two B battery wires carrying 135 volts. A short circuit developed with fatal results to the mice.

DISTRICT SUNDAY SCHOOL MEET HELD

JEFFERSON, Ore., Oct. 30.—(Special)—The district Sunday school convention was held in the Evangelical church Sunday afternoon with Dr. J. O. Van Winkle, president, in the chair. The invocation was led by the Rev. Mr. Smith of Marion.

Special numbers included a piano duet by Mary Louise Fontaine and Mrs. J. O. Van Winkle, a vocal solo by Miss Genevieve Wild, and another by Geraldine Jones.

The Rev. Rex Dallas of Albany gave an address on the Sunday school program. The Rev. Mr. Terry listed reasons for attending Sunday school: Learning to be regular, learning principles, learning religion, developing leadership, opportunity for service and self-expression.

The Rev. Mr. Nelson spoke on reasons for knowing the bible; its influence on civilization, its theme, Christ, and its ability to transform lives. Officers were elected for the coming year as follows: President, Prof. Bennett; vice president, Dr. J. O. Van Winkle; secretary-treasurer, Miss Anna Klampe.

FEMININE VOTE BIG SURPRISE

Radio Activity in Campaign Declared Cause of Great Turnout

WASHINGTON, Oct. 30.—(AP)—The hand that rocks the cradle and guides the vacuum sweeper now turns the radio dial to a political speech.

Radio, which has brought politics to the hearthside and into the kitchen as never before, is believed largely responsible for what promises to be a tremendously increased feminine vote November 6.

Women who never attended a political meeting, now have politics brought to them as they do their housework in the day or spend leisure hours in the evening.

From all parts of the country come reports of huge increases in the registration of women voters. Some of the credit for stimulating feminine interest in political affairs is given by broadcasters and political observers to the League of Women Voters' weekly broadcasts of debates on national issues. A hook-up of 24 stations carried these debates to millions of listeners in all sections of the country.

Many Letters Sent
The League received thousands of letters from women in every state, evidencing the widespread interest in the project. The greatest appreciation of the service is voiced in letters from women who reside on isolated farms and other remote places. In addition to these nation-wide broadcasts, the League has utilized the radio in state and community broadcasts in its non-partisan campaign to "get out the vote."

Special efforts to capture the women's vote via the microphone are being made by both major parties. Women speakers and men orators go on the air with talks designed especially to appeal to the feminine mind.

players, in high moments of the action.

The Capitol will offer four fine Vitaphone vaudeville acts on this bill, consisting of Jack Benny in "Bright Moments," Carolyn Snowden & Co. A hot dance orchestra offering modern numbers you'll like. Murray and LaVere, "The Accordion and the Imitator" and a fast comedy skit featuring Jay C. Flippen, in "The Haunting Act."

This bill will run up to and including Saturday.

Radio Listeners Choose Preacher

PARIS, Oct. 30.—(AP)—Radio "churchgoers," sitting quietly at home, have determined the appointment of the preacher at Notre Dame cathedral. Henry Pinard de La Boulaye, just named to the post, was chosen because he fulfilled the ideas of the many thousands of radio fans who expressed their performance in letters.

They did not name the man, but they suggested certain qualifications and the appointment of Pinard de La Boulaye.

History On Radio
PARIS, Oct. 30.—(AP)—French radio listeners are taking more and more journeys into the past. Incidents in French history have become so popular that two were produced in the same week.

LOW PRICED SETS
PARIS, Oct. 30.—(AP)—The 1928 "Salon de l'Electricite" in the French annual radio exposition was notable for lower priced receiving sets. Makers have found the market for the super de luxe sets growing less active.

SEEK RADIO FUND
PARIS, Oct. 30.—(AP)—A group of members of parliament representing agricultural districts of France have decided to appeal for special funds out of which to advance loans to farmers desiring to install good radio sets.

Socket filament lighting for direct current tubes is easily obtainable, Dubilier advises, through the use of a battery charger capable of delivering sufficient output and proper choke coils and bypass condensers. The condensers must have capacity of 2,000 mfd.

FOOTBALL BROADCASTS SATURDAY, NOV. 3

(By The Associated Press)
Football again will have the right of way on the radio November 3. Among scheduled games are, time being Eastern Standard:
Northwestern vs. Minnesota—WCCO KSTP at 3:00;
KTYW at 2:45; WABC, WOR and other Columbia system stations at 2:45.
Dartmouth vs. Yale—1:45—WEAF WEEI WTCI WLIT WRC WGR WCAE KPRC WGY
Ohio vs. Princeton—1:45
WJZ WHAM HWK WCX
Chicago vs. Penn.—2:45
—WMAQ
Marines vs. St. Xavier—1:30—WLW
Pitt vs. Syracuse—2:00—KDKA
Harvard vs. Lehigh—2:00—WBZ
So. Calif. vs. Stanford—5:15—KFI
Wisconsin vs. Ala.—2:45—WTMJ
Included in other broadcasts to be announced will be those by WSAI WRVA WJW WGN WLS

CLEVER COMEDY TO BE OFFERED HERE

The First Circuit Repertory Company of the Moroni Olsen players will present "Expressing Willie," by Rachel Crothers at Elsinore Theatre on Wednesday, November 14, as the first of a series of three plays that they will offer this season under the auspices of Salem Lions and Kiwanis club. This will mark the opening of the sixth season of the company, since Moroni Olsen, Janet Young and Byron Kay Foulger founded it in Ogden, Utah, and launched it with a circuit of 15 cities in four states.

"Expressing Willie" is a play of such distinctly American flavor that every one of its brilliant and penetrating lines will strike a responsive note in its audience.

It is the story of a successful business man, still in his thirties, who with the main struggle of his business career done, begins to sigh for new worlds to conquer and is led by his restless search into the influence of the contempt of "temperament" and "self-expression."

The play develops around the mother's campaign—assisted by Minnie, a former home town sweetheart of Willie—to open his eyes to the quality of his new friends. In the end Willie's eyes are completely opened and he begins "expressing himself" as he never had quite the courage, or determination to do before.

The characters in the play are drawn with immense cleverness by Miss Crothers, and the players to their portrayal the fine ensemble work and the careful individual attention to detail and motives that makes every one of their presentations distinctive.

Station In Cuba Is Almost Ready

HAVANA, Oct. 30.—(AP)—Latin America's largest broadcast station will be located here on the roof of the Hotel Plaza.

The station, it is planned, will be opened early in November with a program of internationally famous entertainers. It present plans are carried through, the inaugural address will be delivered by President Machado of Cuba.

Three steel towers rising 60 feet higher than historic Morro Castle at the entrance of Havana harbor, already are in place. A studio large enough to accommodate a regimental band is being erected on the Plaza roof. Equipment awaits installation.

FLIERS ARE AIDED BY RADIO NETWORK

WASHINGTON—(AP)—Construction of a radio network from New York to Salt Lake City, which will help fliers combat fog and other hazards on the national transcontinental airway, will be completed about the first of the year.

The Airways Division of the Department of Commerce, which is establishing the system to promote the safety and comfort of flying and to provide for reliability of schedules, is placing radio communication stations and directive beacons on the air routes of the country. The communication, or control, stations will give information on weather and landing conditions to the pilot and the radio marker beacons will serve as navigation directors.

The first station on the route is at Hadley field, New Brunswick, N. J. The second is the Bureau of Standards experimental station at Bellefonte, Pa., which is being used to guide airplanes on the airway in that vicinity. The third communication station, located at the Cleveland airport, is rapidly nearing completion. The Cleveland station will guide pilots flying to Toledo and a station at Goshen, Ind., will direct them from Toledo to Lansing, Ill., where they can pick up the Chicago beacon.

Army Radio Net Saves Huge Sum

WASHINGTON, Oct. 30.—(AP)—The commercial value of radio traffic over the network of the war department used by various governmental agencies amounted to \$234,238 during the fiscal year 1928. As the actual cost of sending this traffic was \$43,340, a saving of \$240,898 was effected by utilizing the governmental system, army radio men say.

Reports from the seventh annual Chicago radio show indicate that it was far ahead of the 1927 exposition in the amount of dealer and jobber business.

A million receivers in less than a year is the record of one manufacturer, Atwater-Kent, bringing the company's total output since 1922 to 2,000,000 receivers.

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At the Theaters

MORE than 300 extra players appear in Clara Bow's new starring picture entitled "The Fleet's In!" garbed in the uniform of the United States navy. For the most part, the men selected were ex-naval men so that authentic and realistic atmosphere could be obtained.

"The Fleet's In!" is the feature attraction at the Elsinore theatre starting Saturday.

Clara Bow gives one of her strongest characterizations in this picture, according to advance reports. Critics have been lavish with their praise of the work of the flaming haired star.

James Hall and Jack Oakie have the featured supporting roles, with a capable cast surrounding them.

The story concerns Miss Bow, portraying the role of a dance hall hostess, who is the center of a rivalry between Hall and Oakie. How the story is brought to a brilliant climax, is one of the many surprising and entertaining features of the film.

"Caught in the Fog," a Warner Bros. Vitaphone picture, starring May McAvoy and Conrad Nagel, is now playing at the Bligh's Capitol theatre.

The all-star cast includes Mack Swain, Charles Gerrard, Ruth Cherrington, Emil Chautard and Hugh Herbert. The play was adapted from a Jerome Kingston story by Charles K. Condon and Howard Bretherton directed.

The action takes place aboard a fogbound and abandoned houseboat off the Florida coast, and has to do with the hilarious and mysterious quest of thieves and cops for a string of pearls. Vitaphone spurs the already swift action to a hurricane of laughter—being used as symphonic accompaniment, and for voices of the

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