

RADIOLOG

What's On The Air

WEEK OF AUGUST 2, 1931



Miss Jean Carroll of WEEI (Story on Page 29)

DISTRIBUTED
WEEKLY BY

Magrane's

LYNN'S
LEADING
DEPARTMENT
STORE

RADIOLOG

"ADVERTISING ON TELEVISION"

Television is predicted for 1932. The big question is—who will pay to stage the nation-wide show to entertain millions of spectators free of charge. Inquiry reveals that advertisers are planning to be the showmen. Nationally known characters that have been long decorating cereal boxes, window cards, coffee cans and printed advertising will be given an electric life that will empower them to dance, sing and act on television screens.

Such is the future of advertising by television, the tremendous possibilities of which are discussed by Orrin E. Dunlap, Jr., in his book "Radio in Advertising" just published by Harper & Brothers.

But he warns that even the elusive pictures that fly across the country-side on radio's wings must be backed up by newspaper, magazine, billboard and other forms of advertising. Print is the backbone and the bulwark of advertising. The radio sponsor who forsakes and neglects ink fails to capitalize on his broadcasting and to glean the most from it. So it shall be with television. Seeing by radio will merely supplement print.

There is no evidence, according to Mr. Dunlap, that the advertisers will shrink from the television performance. They are preparing to grasp it as they have radio. He sees the program sponsors who have been severely criticized for talking too much on the air, now planning to conclude their long descriptions of their wares. They are preparing for television. Plenty of words cleverly written are needed to tell the nation about the date on a can of coffee. But by television the housewives from coast-to-coast and border-to-border will see a moving finger point to the date on the container. The words on the label will tell the story. The picture will dispense with announcer's ballyhoo and blah.

"Television will permit demonstrations, and the audience will not have to imagine what a product looks like or how it operates", says Mr. Dunlap in the book. "A new model automobile revolving on a turntable in front of a televisor will enable it to be introduced to the entire nation within a few sec-

onds. A silver polish can then be visually demonstrated in a much more effective way than mere words can describe it. For example, hold the tarnished silver knife or kettle in front of the electric eyes. Then use the magic polish and let the housewives of the nation see at a glance how bright and new the old piece of cutlery or utensil looks, after the magic remedy has been applied. Great will be the power of television in advertising if for no other reason than the fact that "one picture is worth more than 1,000 words." Television is likely to bring a revival of advertising characters, and to give those who have been confined to cartons greater scope and renewed life.

"There are so many things that can be done by television that it staggers the imagination. It will open a new era in advertising. Sound broadcasting is the foundation for this progress. The advertisers who learn their lessons well in broadcasting will find countless opportunities in vision programs. Showmen and experts in color effects will be in demand. The radio dramas and concerts in many instances will be broadcast from films prepared in studios in much the same way that the talkies are made. There will be news events flashed by radio cameras on the scene of action whether it be a Presidential inauguration or a prize fight. There will be advertising, with the morning and afternoon hours packed with it, directed to the housewives and children. At night both sound and sight broadcasting must be more subtle, because that is the time for entertainment. The same general principles that govern sound broadcasts will to a great extent apply to television—the advertiser must not be an unceremonious guest in the home".

Simple Task

On one of the Columbia programs, the announcer's job is a sinecure. We refer to the nightly broadcast of Kate Smith and her Swanee music. Kate does all her own announcing, leaving only the opening and closing statements to the official announcer.

R·A·D·I·O·L·O·G

Published Weekly by Radiolog Co., 80 Federal St., Boston, Mass. Tel. HUB. 4550
Distributed free in Essex County each Friday previous to date of publication, in
the interest of Radio Broadcasts and Radio Listeners, by P. B. MAGRANE'S,
Lynn's Leading Department Store, 133 Market Street, Lynn, Mass.

Vol. 1

AUGUST 2, 1931

No. 13

COMPARATIVE BROADCASTING

When radio was very young, it was a thrilling thing to hear a voice from hundreds of miles away speak out loud and clear, even though it was only to announce a hackneyed advertisement. But now that radio has reached the age of reason, listeners-in are justified in demanding that advertising be confined within reasonable limits. Publicity for all sorts of products, from hair dyes to blue-white diamonds, too often clogs the air. Dials must be twisted desperately to pick up enjoyable music or talk.

The United States is so large a country that there is little opportunity for the ordinary radio set to pick up programs from other countries. Thus there is small chance for radio listeners to make comparisons of broadcasting methods. In England such a birdseye view is possible, and in *The New Statesman and Nation*, R. W. Postgate gives the result of his observations. Since he spent more than seven months in America, ill and unable to do much except lie abed and listen to radio all day long, he has sufficient ground for including the United States in his comparisons.

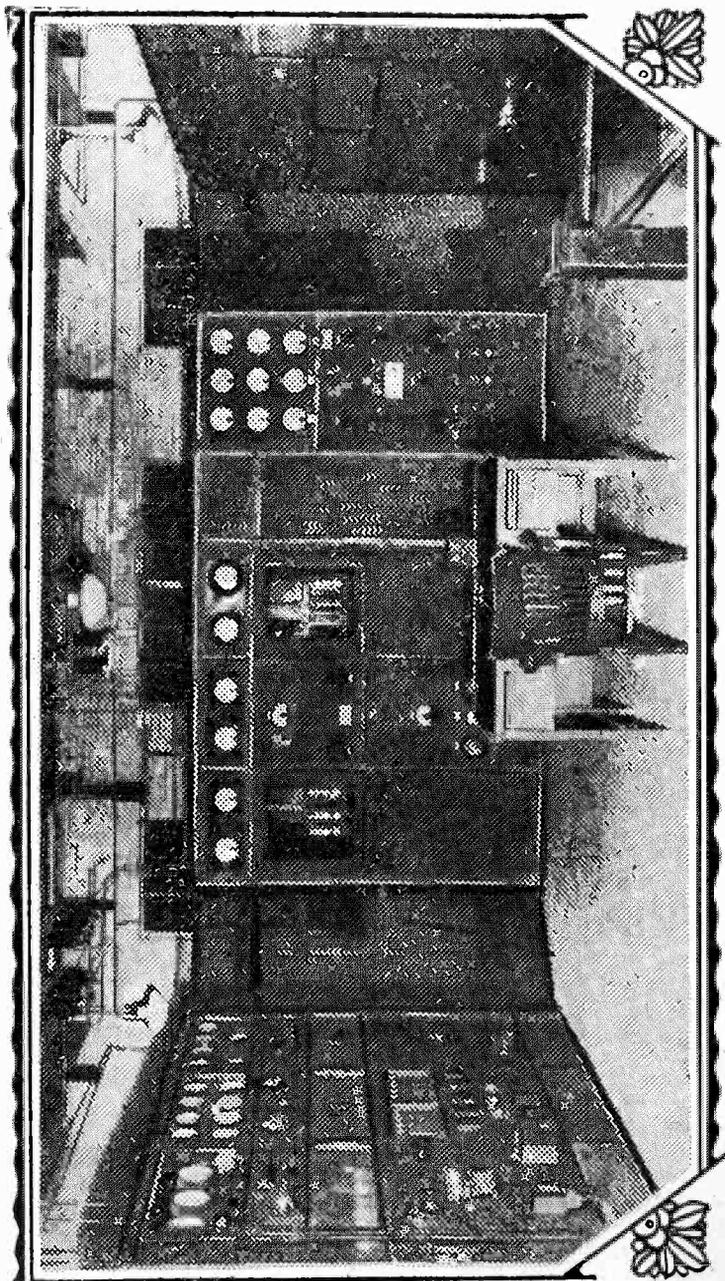
The various types of radio organization fall into four principal categories: (1) complete State control, as in Russia; (2) State ownership of stations, with time leased to private enterprises, as in France; (3) allocation of wireless stations and time to specially formed societies, as in the Dutch system; and (4) purely private enterprise, as in the United States. The Russian programs this writer found generally dull and obviously colored with propaganda. The Dutch broadcasters are inspired by the propaganda of the societies owning the stations, such as the Workers' Radio Society, Liberal Protestant Radio Society, Catholic Radio Society, etc., except for one independent

organization. The French stations are "individual and diverse," but many of their most valuable hours are sold to foreign companies.

In the American system the Englishman found one great advantage. Private enterprise has developed over 600 stations, so that there is always something on the air, even in the early morning and during week-ends. To an invalid or a lonely farmer this is a blessing. As for the disadvantages, he lays these at the door of advertising. Wishing to make the most intensive use of their time, advertisers pick the most popular hours, go in almost exclusively for "popular hits" and "favorite numbers," and riddle every program with red-hot shots of advertising.

On the whole, the Englishman finds the British system, if not perfect, at least the most nearly satisfactory. Broadcasting there is controlled by a single corporation under license from the Government, which regards it as an important cultural and recreational agency and not primarily as an advertising medium. Every radio set owner pay tax of \$2.50. Part of the money goes to the Postoffice Department, but the rest, about \$5,500,000 a year, pays for radio programs.

While the American radio audience might not be satisfied with the British system entirely, some adaptation of it would be welcomed by many. The *New Republic* suggests as a compromise that "one station or one chain of them, owned and operated by the Government or conducted on a non-profit-making basis through an endowment by private philanthropy," might offer broadcasts of the calibre of the British. Some such scheme would also put pressure on commercial broadcasters to cut down on advertising and improve the quality of their entertainment.



Transmitting equipment in new Westinghouse Broadcasting Station at Millis, Massachusetts. View shows transmitter, power amplifier and rectifier panels on second floor of Station WBZ.

OLDEST AND YOUNGEST TRANSMITTER

Fully completed and tuned to maximum efficiency, the new WBZ superpower transmitter at Millis, Mass., has gone into permanent operation. Fulltime service from the new location was recently announced by Walter C. Evans, Westinghouse superintendent of Radio Operations, who having seen the new station completed, will now turn it over to Philip F. Robinson, plant manager of WBZ-WBZA.

The local transmitter which has been held for emergency operation during preliminary use of the new equipment, is to be dismantled and the tall antenna masts, surmounting the Park Square skyline, taken down. The Millis station will continue to synchronize on 990 kilocycles with WBZA in Springfield.

Certain changes, inevitable in the preliminary operation of a new transmitter for which a definite service area is prescribed, are now practically finished and the equipment is rapidly approaching final adjustment. The coverage pattern has been so modified as to give satisfactory results throughout New England and engineers pronounce the station ready to make radio history. Already the Millis signal has been heard in Australia and other foreign countries during preliminary tests.

Historically, the oldest broadcasting station in New England, WBZ now has the further distinction of being the newest. The Millis equipment embodies many features only lately released from radio research laboratories. Every up-to-the-minute development in apparatus and refinement of design has been built into the new transmitter. All that now remains of the old WBZ are the original call letters and the goodwill of audiences all over the world whose patronage the station has enjoyed for a decade. WBZ was established in Springfield, Mass., September 15, 1921.

The WBZ transmitter at Millis is the RCA co-ordinated 50 kilowatt type built by Westinghouse. Experts have declared it the most modern and efficient in America. It has the 100 per cent modulation feature, giving approximately four times the efficiency of older trans-

mitter types. The result is a good signal level without excessive carrier.

Fidelity of reproduction is another significant advantage which the WBZ transmitter will pass on to listeners. All frequencies in the audible range are transmitted perfectly. Thus, the quality obtainable from this equipment, in conjunction with acoustically-perfect studios now under construction will make it difficult to distinguish between the original sound and its reproduction by radio. An actual check on the signal quality and percentage of modulation are made hourly by means of an Osiso oscillograph.

Another important feature of the new equipment is the crystal control apparatus by which the station maintains its assigned frequency. While 500 cycles is allowable, WBZ's average deviation is but five cycles in 990,000.

The building in which the equipment is installed is a two-story brick space. All auxiliaries and power equipment, transformers and motor generators, together with the circulating water-cooling system, are located on the ground floor. Rectifiers, amplifiers, radio and speech equipment occupy the second floor. The office of the operating engineer is also on this floor, and by means of a single set of push buttons he has complete control of the entire apparatus. The transmitter is entirely automatic.

The new WBZ makes use of a verticle single wire antenna, 280 feet long, suspended from a 600-foot messenger cable running between two insulated steel towers. These towers, each 300 feet high, are insulated both at the base and 150-foot level to keep the signal distribution equal in all directions. Fifty thousand feet of wire are used in grounding the system.

With the completion this month of new de luxe studios at the Hotel Bradford here WBZ will have the most modern radio broadcasting plant in New England.

Be sure and get your **RADIOLOG** every week.

SUNDAY, AUGUST 2, 1931

WAAB—BOSTON (212.6m) 1410k

A. M.

- 10:15—Organ Tones
- 10:30—Morning Service—Baptist Church
- 12:00—Voice of St. Louis

P. M.

- 12:30—International Broadcast
- 12:45—The Vagabonds—Emery Deutsch
- 1:15—Vocal Art Trio
- 1:30—Columbia Little Symphony
- 2:00—Ann Leaf at the Organ
- 2:30—Gypsy Trail
- 3:00—Symphonic Hour
- 4:00—Cathedral Hour
- 5:00—The French Trio
- 5:15—Pastorale
- 5:45—Theo Karle—Tenor
- 6:00—Organ Recital
- 6:30—Correct time
- 6:31—Perkins Baseball Scores
- 6:36—Boston American News Flashes
- 6:45—Thomas R. Walker, Jr.—Baritone
- 7:00—Eve. Service—Tremont Temple
- 8:30—American News Flashes
- 8:45—Eddie Welch and Orchestra

WBZ-WBZA—BOSTON (303m) 990k

P. M.

- 1:00—Bradford Organ—Louis Weir
- 1:30—Unitarian Hour
- 2:00—Melodic Interlude
- 2:30—Yeast Foamers (Orchestra)
- 3:00—The Friendly Hour
- 4:00—Ravinia Concert
- 4:45—Gleason L. Archer
- 5:00—Sabbath Reveries
- 6:00—Young time
- 6:01—C. & J. Almanac
- 6:08—Teaberry Sports Review
- 6:14—Temperature
- 6:15—Twenty Fingers of Harmony
- 6:30—Radio Luminaries
- 6:45—The Microphonians
- 7:00—Bulova time
- 7:01—Over Jordan
- 7:15—Phillipine Nights
- 7:30—Pipe Dreams
- 7:45—Polly Willis—Alden Edkins
- 8:00—Enna Jettick Melodies
- 8:15—Blow the Man Down
- 8:30—Thirty Minute Thriller
- 9:00—Heel Hugger Harmonies
- 9:15—Bayuk Stag Party
- 9:45—Kellogg Slumber Music
- 10:15—Floyd Gibbons
- 10:30—Symphony Orchestra
- 11:00—Bulova time
- 11:01—C. & J. Almanac
- 11:04—Temperature
- 11:05—Teaberry Sports Review
- 11:15—Paramount Organ—Harry Folsley
- 12:00—Bulova Time

WNAC—BOSTON (243.8m) 1230k

A. M.

- 8:00—Mountain Top Hour
- 9:00—Morning Musicales
- 9:45—The Watch Tower
- 10:00—Land O' Make Believe
- 10:45—Tony's Scrapbook
- 11:00—Morning Service
- P. M.
- 12:14—Today's Baseball Game
- 12:15—Modern Beriveties
- 12:30—National "D" Stores Ensemble
- 1:00—Catholic Truth Period

- 1:30—Red Sox vs New York, 2 Games
- 6:00—Around the Samovar
- 6:30—Freddie Rich's Orchestra
- 7:00—Durkee-Mower Flufferettes
- 7:15—Piano Pals
- 7:30—Daddy and Rollo
- 7:45—The Boswell Sisters
- 8:00—Eastman Kodak Hour
- 8:15—Kate Smith & Swanee Music
- 8:30—Tony Parenti—Singing Sax
- 8:45—Manhattan Male Chorus
- 9:00—Dutch Masters
- 9:30—Lewisohn Stadium Concert
- 10:30—The Gauchos
- 11:00—Correct Time
- 11:01—Baseball Scores
- 11:05—Record News Flashes
- 11:14—Weather Report
- 11:15—Continental String Quartet
- 11:30—Chicago Variety Program
- 12:00—Hollywood Gardens Orch.
- 12:30—Nocturne—Ann Leaf at Organ

WEEI—BOSTON (580m) 590k

A. M.

- 10:38—The First Church of Christ
- P. M.
- 12:45—Sam Curtis' Radio Chat
- 1:00—Pop Concert
- 2:00—Caribbeans
- 2:30—NBC Artists' Program
- 3:00—Moonshine & Honeysuckle
- 3:30—Balkan Mountain Men
- 4:00—National Sunday Forum
- 5:00—Rebroadcast—Mt. Vernon—Paris
- 6:00—Catholic Hour
- 7:00—Through the Opera Glass
- 7:27—Time
- 7:30—Garden Talk
- 7:50—Announcement
- 7:51—News Despatches
- 8:00—The Jenney Concert
- 9:00—Marjorie Posselt—Violinist
- 9:15—Russian Singers
- 9:45—Iodent Club of the Air
- 10:15—Goldman Band
- 10:45—Seth Parker
- 11:15—News Despatches
- 11:25—Time Announcement

WTIC—HARTFORD (282.8m) 1060k

A. M.

- 10:00—WTIC Synchronized with WEA
- P. M.
- 7:45—Ilima Islanders—Mike Hanapi
- 8:00—Dave Rubinoff's Orchestra
- 9:00—Frank Black's Recording Orch.
- 9:30—Baseball Scores
- 9:35—"Even Song"—Mildred G. Hall
- 9:45—Big Brother Club
- 10:15—Orchestral Gems
- 11:00—Weather
- 11:02—The Merry Madcaps—Madhatters

WTAG—WORCESTER, (516.9m) 580k

A. M.

- 11:00—Neapolitan Days
- 11:30—Jewels of Destiny
- 12:00—Organ—Publix Capitol Theatre
- P. M.
- 12:30—Biblical Drama
- 1:00 to 6:00—Same as WEEI
- 6:00—Chapin & O'Brien Correct Time
- 6:01 to 7:55—Same as WEEI
- 7:55—Baseball Scores

THE BLUE-GRASS GIRL



HELEN BOARD

Helen Board, star of such NBC programs as Hits and Bits, Gems of Melody, Twilight Hour, Classic Gems and The Recitalists, was born in that blue-grass country envied for thoroughbred women and horses,—Kentucky in general and Louisville in particular.

Helen went to a Louisville public school, graduated, matriculated at the University of Louisville, enrolled at the Louisville Conservatory of Music and majored in public school music, art and singing. She emerged with flying colors to become a teacher of music in the schools where she once studied.

Manhattan appealed to black-eyed Helen. She took Gotham in her stride, engaged Senor Solon Alberti as her tutor and went to work in deadly earnest to develop her lyric soprano voice. Confidentially she aims to become an opera star.

Passing the National Broadcasting Company at 711 Fifth Avenue one day, curiosity conquered and she let herself be whisked up in an elevator to the twelfth floor for a radio audition.

She was immediately pronounced excellent vocal material for NBC and went on the air in a Twilight Hour program. Most of her songs were melodies dear to a passing generation. Helen stuck to broadcasting, and under Alberti's tutelage, she developed great possibilities.

She often walks a hundred city blocks a day to take off a couple of pounds of excess weight and now tips the scales at only ten pounds extra for her height, five feet nine inches.

Helen prefers sport styles to any other dress. She drives her own car with a vengeance but has never had a ticket.

8:00—Chase & Sanborn Program
 9:00 to 10:45—Same as WEEI
 10:45—Firestone Program
 11:00—Correct Time
 11:01—Worcester Telegram — News
 11:08—Weather Report

WEAN—PROVIDENCE (384m) 780k

A. M.

8:00 to 11:00—Same as WNAC
 11:00—Morning Service

P. M.
 12:15—Modern Brevities
 12:28—Today's Baseball Game
 12:29—Weather report
 12:30—Sunshine Hour
 1:00 to 6:00—Same as WNAC
 6:00—King Phillip and Orchestra
 6:25—Baseball Scores
 6:30 to 11:00—Same as WNAC
 11:00—News Flashes
 11:10—Baseball Scores
 11:14 to 12:30—Same as WNAC

MONDAY, AUGUST 3, 1931

WAAB—BOSTON (212.6m) 1410k

A. M.

7:45—Correct Time
 7:46—American News Flashes
 8:00—Request Record Selections
 9:00—The Commuters—Emery Deutsch
 9:30—Tony's Scrap Book
 9:45—The Boston Market Terminal
 10:00—Salem Community Program
 10:15—Harmonies and Contrasts
 10:30—Martha Lee Cooking School
 10:45—Melody Parade
 11:00—Quincy Community Program
 11:45—The Ambassadors
 12:00—Noonday Stock Market

P. M.

12:15—Farm Flashes
 12:30—Organ Tones
 12:59—Today's Baseball Game
 1:00—Earl Carpenter—Beach Orch.
 1:30—Harry Tucker and Orchestra
 2:00—Shopping News
 2:30—Boston American News Flashes
 2:45—"The Dream Girl"
 3:00—Columbia Salon Orchestra
 3:30—The Three Doctors
 3:45—Columbia Artist Recital
 4:00—U. S. Army Band
 4:30—St. George Hotel Orchestra
 5:00—Dancing by the Sea
 5:30—Jolly Juggler
 6:00—Views and Interviews
 6:15—Kate Smith & Swanee Music
 6:30—Correct Time
 6:31—C. B. Perkins Baseball Scores
 6:36—American News Flashes
 6:45—Bird and Vash
 7:00—Mary Charles
 7:15—George Mahoney—One Man Band
 7:30—Ford Hall Forum
 7:45—Anna Van Galen—Harold Colburn
 8:00—The Gossipers
 8:15—Chaplin College Quartette
 8:30—Gypsy Sweethearts
 8:45—Major Peter C. Borre
 9:00—Mickie Alpert and Orchestra
 9:30—Organ Recital
 10:00—Emery Daugherty and Orchestra
 10:30—Correct Time
 10:31—News Flashes
 10:45—Melody Mirror—Musical Select.
 11:00—Fletcher Henderson—Orch.
 11:30—Bert Lown and Biltmore Orch.

WBZ-WBZA—BOSTON (303m) 990k

A. M.

8:00—On the 8:15—Quartet
 8:15—Sun Birds
 8:31—World Bookman
 8:35—Sun Birds
 8:45—A. & P Food News
 9:00—Sunrise Serenader—Soloist
 9:15—Shopping About
 9:30—Ward's Radio Research
 9:45—Paramount Organ

10:00—Aloma Hawaiians
 10:15—Beatrice Mable
 10:30—Stock Exchange Quotations
 10:35—N. E. Agriculture
 10:45—The Chicagettes
 11:00—Syncopators
 11:30—Morning Moods
 11:45—Al and Pete
 12:00—Time; Weather

P. M.

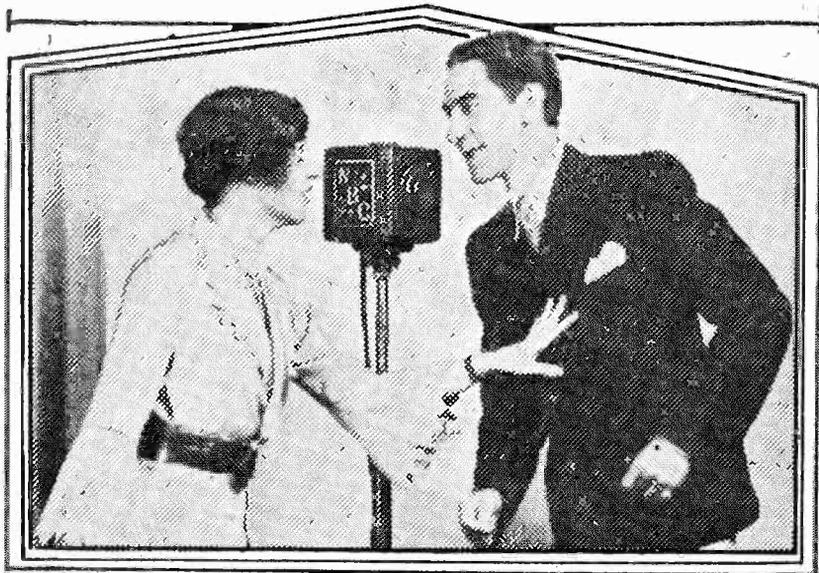
12:02—Republican News Bulletins
 12:10—State House Safety — talk
 12:15—Pat Barnes
 12:30—Stock Exchange Quotations
 12:35—Agricultural Forum
 12:45—Musical Surprises
 1:00—Farm weather
 1:05—MSC Forum
 1:20—N. E. Agriculture
 1:30—Farm and Home Hour
 2:30—In the Old Violin Shop
 2:45—Piano Moods
 3:00—Mason and Hamlin Concert
 3:30—Home Forum Cooking School
 4:00—Pipe Dreams—Edward J. Lord
 4:20—Business World Today
 4:30—Stock Quotations
 4:45—Teaberry Scores
 4:47—Matinee Melodies
 5:00—Chats with Peggy Winthrop
 5:15—Teaberry Scores
 5:17—Gems of Melody
 5:30—Voice of the Organ
 5:45—Agricultural Markets
 5:55—"National Affairs"
 6:00—Young time
 6:01—C. & J. Almanac—Bill Whipple
 6:09—Teaberry Sports Review
 6:14—Temperature
 6:15—The Troubadours
 6:45—Topics in Brief—Lowell Thomas
 7:00—Amos 'n' Andy
 7:15—Tasteyest Jesters
 7:30—Phil Cook, the Quaker Man
 7:45—Mr. and Mrs. Cain
 8:00—Michael Ahern—Baritone
 8:15—Popular Songs
 8:30—Stromberg-Carlson Program
 9:00—Maytag Orchestra
 9:30—"Real Folks"
 10:00—Gold Medal Express
 10:30—Mr. Bones and Co.
 11:00—Bulova time—weather
 11:03—Teaberry Sports Review
 11:13—Louie's Hungry Five
 11:25—Joe Rines' Show Boat Orchestra
 12:00—Bulova time

WNAC—BOSTON (243.8m) 1230k

A. M.

6:30—Sunrise Melodies
 7:15—Record News Flashes
 7:30—Shopping News
 9:00—Nine O'Clock Serenaders
 9:15—The Melody Men

TRUE STORY LOVERS



NORA STERLING and CECIL SECREST

We are introducing here none other than those great true story lovers, Mary and Bob. They have thrilled countless numbers of listeners by their superb melodramatic characterizations. They are radio's ideal lovers and many love-matches have been modeled after their true devotion.

Mary and Bob have recently

changed from CBS to NBC, but it is reported that they are still as good, if not better than ever. Love may come and love may go, but Mary's and Bob's love will go on forever.

Mary in real life is none other than Nora Sterling, well known radio actress, while Bob is played by Cecil Secret.

SET TUNING AID DEVELOPED

Tuning a radio receiving set to exact resonance with an incoming broadcasting station signal has a tremendous effect on the quality of reproduction obtained. A set slightly out of tune will literally chop off a portion of the signal, resulting in distortion.

Through a recent development by the engineers of the Fada Radio Company, a visual means of determining when a receiving set is tuned to resonance has been developed.

This visual means is actuated by the incoming radio signal. As the dial is tuned, approaching a station, a rising column of red neon light reaches its peak in the neon tube.

The automatic resonance indicator which is described as a "flashograph" is connected in the radio receiving set directly across the

plate voltage of the radio-frequency amplifying tubes. As the signal is tuned in, the plate current decreases, but the voltage rises, thereby actuating the neon light. Maximum voltage rise is reached when the signal is in exact resonance. The neon light glows at maximum at this point. The device can be used only with sets having an automatic volume control.

Experimenting

Station W2XAB, the short-wave television broadcaster of the Columbia Broadcasting System, is now conducting preliminary experiments. It is expected that a regular schedule will be announced within two weeks. Reports from Boston, Schenectady and Camden indicate that the images were seen in those cities during the test.

9:30—Romantic Rhythm
 9:45—Old Dutch Girl
 10:00—Earle Nelson
 10:15—Blue Anchor Fresh Fruits
 10:30—Mr. Fixit
 10:45—Vita-Ray Party
 11:00—Edward Harris
 11:15—The Madison Singers
 11:30—Bruce Chapman
 11:45—Five Minutes Stories—Real Life
 12:00—News—Shepard Stores

P. M.

12:05—Traveler News Flashes
 12:15—Don Bigelow
 12:30—Columbia Revue
 12:58—Today's Baseball Game
 12:59—Weather Reports
 1:00—Shopping News
 2:00—Street Singer
 2:15—Rhythm Kings
 3:00—Red Sox vs New York
 5:00—Ted and his Greater Gang
 5:30—The Legal Stampers
 5:45—Uncle Ben and Merry Friends
 6:00—Opera Cameos—Edward Jardon
 6:15—The World's Business
 6:30—Tide Water Inn
 6:45—Big Brother
 7:00—Baseball Scores
 7:05—Record News Flashes
 7:14—Weather Report
 7:15—Dennis King & The Limit Orch.
 7:30—Colt Show Duo
 7:45—Camel Quarter Hour
 8:00—Arthur Pryor's Military Band
 8:15—Barbasol Program
 8:30—The Bon-Bons
 8:45—Tastyeast Gloom Chasers
 9:00—The Eno Crime Club
 9:30—The Bourjois Orchestra
 9:45—Summer Daze
 10:00—Guy Lombardo
 10:30—Scott Furriers—Arabesque
 11:00—Correct Time
 11:01—Baseball Scores
 11:05—News Flashes
 11:14—Weather
 11:15—Organ Recital
 11:30—Micky Alpert
 12:00—Ben Bernie and Orchestra
 12:30—Nocturne—Anne Leaf

WEEI—BOSTON (580m) 590k

A. M.

6:45—Tower Health Exercises
 8:00—Quaker Early Birds
 8:15—E. B. Rideout
 8:20—Looking Over the Morning Paper
 8:30—Cheerio
 9:00—Caroline Cabot's Program
 9:10—Thrifty Shopper
 9:15—Tom Waring and Troubadours
 9:45—Our Daily Food
 10:00—Mrs. Blake's Radio Column
 10:15—WEEI Organist, Del Castillo
 10:30—Parker Mfg.
 10:45—Bromley Shepard Fashion Talk
 11:00—Stock Exchange Quotations
 11:05—Del Castillo—Organist
 11:15—Blue Streaks
 11:30—Kitchen Chats
 11:45—WEEI Organist—Del Castillo
 12:00—General Foods

P. M.

12:15—News Despatches
 12:25—Stock Exchange Quotations
 12:35—Boston Farmers Produce Market
 12:45—Time
 12:46—Neapolitan Dutch Girls
 1:15—E. F. Slattery
 1:20—Neapolitan Dutch Girls
 1:45—WEEI Reading Circle

2:30—N. E. Kitchen of the Air
 3:00—Woman's Radio Review
 4:00—News Despatches
 4:10—Stock Exchange Quotations
 4:20—Financial News
 4:25—Stearns Shopping Counsellor
 4:30—Albert R. Casey—Baritone
 4:40—Bostonians
 5:00—The Danceonians
 6:00—Old Man Sunshine & Bozo
 6:30—Time
 6:33—Barometer Reading
 6:34—Announcement
 6:35—News Despatches
 6:45—Stebbins Boys
 7:00—The Old Painter
 7:05—WEEI Organist—Del Castillo
 7:30—German Educational Chorus
 8:00—Socony Land Sketch
 8:30—A & P Gypsies
 9:30—General Motors
 10:00—McFadden True Stories
 10:45—Simoniz Program
 11:00—Weather and Fishing Forecast
 11:05—Announcement
 11:06—News Despatches
 11:15—Dance Orchestra

WTIC—HARTFORD (282.8m) 1060k

A. M.

8:00—WTIC Synchronized with WEA
 P. M.
 4:15—Ilima Islanders
 4:30—Edwin Rogers—Baritone
 5:00—Sunset Hour—Christiaan Kriens
 5:45—"Dog Chats"—Helen I. Williams
 6:00—Laurel Trio—Julius Nussman
 6:25—Bulletins
 6:30—Memories of Broadway
 6:45—Stebbins Boys
 7:00—Ilima Islanders—Mike Hanapi
 7:25—Baseball Scores
 7:30—"Through Lighted Windows"
 8:00—Dramatic Skit
 8:30—The Gypsies
 9:30—General Motors Family Party
 10:00—Harry Salter's Recording Orch.
 10:30—Famous Favorites—Christiaan Kriens
 10:45—Harry Cogan's Orchestra
 11:00—Bulletins; Marine Forecast
 11:05—The Merry Madcaps—Cloutier
 12:00—Walter Seifert—Organist

WTAG—WORCESTER, (516.9m) 580k

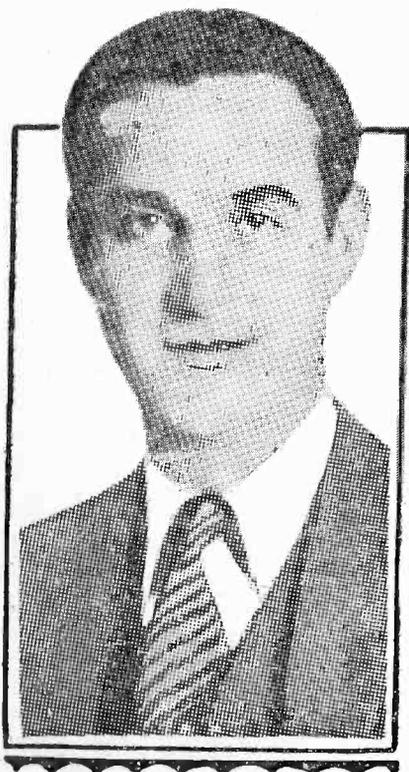
A. M.

8:00—The Quaker Early Birds
 8:15—Morning Devotions
 8:30—Cheerio
 9:00—Organ—Publix Capitol Theatre
 9:15 to 10:15—Same as WEEI
 10:15—Worcester Shut-In Society
 10:30—Jean Carroll—Please Tell Me
 10:45—Canning Hints
 11:00—Aunt Sammy
 11:15—Blue Streaks
 11:30—Popular Soloist
 11:45—Sweet and Low Down
 12:00—Hellman Troubadours

P. M.

12:15—Elizabeth Price—Soprano
 12:30—Produce Market report
 12:35—Farm Flashes
 12:45—On Wings of Song
 1:00—Correct Time
 1:01—News bulletins
 1:07—Weather report
 1:10—Palais D'Or Orchestra
 2:00—Local Highlights
 2:30 to 4:00—Same as WEEI
 4:00—Concert program
 4:30—Rebroadcast—Orchestral Concert

"JIMMY AND GRANDAD"



PAT BARNES

Pat Barnes, the famous soldier—author—actor who is heard through Westinghouse radio station WBZ daily except Sunday at 12:15 o'clock, in his popular "Jimmy and Grandad" sketch, recently was recognized in a radio broadcast by Sergeant Joe Donoghue, his former "leading lady," although the sergeant had not seen him since the armistice was signed.

Despite the lapse of 13 years Sergeant Donoghue readily recognized Barnes when he tuned him in on the radio recently. The sergeant then wrote the following letter to the versatile Barnes:

"Just a line from your former leading lady. It's 13 years since I played Mary Lee in the famous Winter Garden show of the A.E.F., but I heard you over the radio the other night, and you're still the same old Buck. I know it—though I have not seen or heard you since the armistice. I'm the daddy of six now and none of them will go into the Follies."

The sergeant does not say how he has been putting in the time; but being the daddy to six must keep a man busy. In the meantime Pat has become one of radio's foremost character actors. His current daily radio sketch of "Jimmy and Grandad" is merely one of the succession of outstanding hits. There was "Mr. Kelly" and "Old Timer," "The Rookie" and many more.

"Jimmy and Grandad" is topping all the others in point of popularity. Pat is "Jimmy," the 10-year-old inquisitive boy. He is also Grandad, Maw, Uncle Clem with the horse laugh, the lisping Clarence, Mrs. Snyder and Grandmaw herself.

Doughboys from every section of the country remember the genial Barnes. The same ability to amuse that was so evident in his war play is one of the outstanding characteristics of his radio entertainment.

"A stream of lead poured forth," cried the gangster as he took the cap off his eversharp pencil.

"Something Better"

Progressive

BETTER CLEANSING
You can see the difference

SPECIAL!
Any Kind of A Garment
DRY-CLEANSED

75c

Except Evening Gowns or
Fur Coats

White Coat with Lining or Fur
Trimmings Extra Charge

Phone Breakers 58
We Will Call

4:45—Garden Melodies
 5:00—The Lady Next Door
 5:30—Tea Timers
 6:00—Dinner music
 6:29—Correct Time
 6:30—News bulletins
 6:36—Baseball scores
 6:37—Weather report
 6:40—Musical Interlude
 6:45—The Stebbins Boys
 7:00—Teddy Black and Orchestra
 7:30—Archer Gibson, — organist
 7:45—Majestic Theatre of the Air
 8:00 to 11:00—Same as WEEI
 11:00—Correct Time
 11:01—News bulletins
 11:08—Weather report

WEAN—PROVIDENCE (384m) 780k

A. M.

7:30—The Morning Paper
 7:45—Morning Devotions

8:00—Information Service
 8:58—Weather Report
 9:00 to 10:00—Same as WNAC
 10:00—Harmonies and Contrasts
 10:30 to 12:05—Same as WNAC
 P. M.
 12:05—Correct Time
 12:06—News Flashes
 12:11—Weather report
 12:12—Produce Market Report
 12:15 to 1:00—Same as WNAC
 1:00—Information Service
 2:00—The Gossipers
 2:15 to 6:45—Same as WNAC
 6:45—Popular Song Composers
 7:00—Baseball Scores
 7:05—Moment Musicale
 7:10—News Flashes
 7:15 to 11:00—Same as WNAC
 11:01—News Flashes
 11:10—Baseball Scores
 11:14 to 12:30—Same as WNAC

TUESDAY, AUGUST 4, 1931

WAAB—BOSTON (212.6m) 1410k

A. M.

7:45—Correct Time
 7:46—American News Flashes
 8:00—Shopping News
 9:00—The Commuters—Emery Deutsch
 9:30—Tony's Scrap Book
 9:45—Morning Minstrels
 10:00—Visiting the North Shore
 10:15—Melody Parade
 10:30—Ann Arden Fashions
 10:40—Stock Market Opening and News
 10:45—At the Console
 11:00—Lawrence Community Program
 12:00—Noonday Stock Market
 P. M.
 12:15—Farm Flashes
 12:30—Parker Music Masters
 12:59—Today's Baseball Game
 1:00—Cuban Biltmore Orchestra
 1:30—Savoy Plaza Orchestra
 2:00—Shopping News
 2:30—American News Flashes
 2:45—Story in Song
 3:00—Columbia Artists' Recital
 3:30—The Three Doctors
 3:45—The Captivators
 4:00—The Four Clubmen
 4:30—Phil Fisher and Orchestra
 5:00—Frank Ross—Songs
 5:15—Adventures in Words
 5:30—Gypsy Music Makers
 5:45—The Sweetheart Hour
 6:00—National Security League
 6:15—Jack Miller
 6:30—Correct Time
 6:31—C. B. Perkins Baseball Scores
 6:36—American News Flashes
 6:45—Bird & Vash
 7:00—Kate Smith and Swanee Music
 7:15—Wm. Reed — Wm. Achilles
 7:30—Crosby Ensemble
 8:00—The Gossipers
 8:15—Ralph Nylund—Tenor
 8:30—Yankee Network Drama
 9:00—Mickie Alpert and Orchestra
 9:30—Organ Recital
 10:00—Totem Pole Orchestra
 10:30—News Flashes
 10:45—Melody Mirror
 11:00—Fletcher Henderson and Orch.
 11:30—Asbury Park Casino Orchestra

WBZ-WBZA—BOSTON (303m) 990k

A. M.

8:00—On the 8:15
 8:15—Sun Birds

8:31—World Bookman
 8:35—Sun Birds
 8:45—A. & P. Food News
 9:00—Popular Bits
 9:15—Shopping About
 9:30—Ward's Radio Research
 9:45—Paramount Organ—Harry Folsey
 10:15—Through the Looking Glass
 10:30—Stock Exchange Quotations
 10:35—N. E. Agriculture
 10:45—Dance Miniature
 11:00—School of Cookery
 11:15—Blue Blazers
 11:45—Edward MacHugh, baritone
 12:00—Time; weather
 P. M.
 12:02—Republican News bulletins
 12:10—State House Safety talk
 12:15—Pat Barnes—monolog
 12:30—Stock Exchange quotations
 12:35—At Home and Abroad
 12:45—Voice of the Organ
 1:00—Farm Weather
 1:05—N. E. Agriculture
 1:30—Farm and Home Hour
 2:30—Land of Cotton
 3:00—Music in the Air
 3:30—Home Forum Cooking School
 4:00—On Wings of Music
 4:20—Business World Today
 4:30—Stock Exchange Quotations
 4:45—Teaberry Scores
 4:46—Favorite Melodies
 5:00—Ranny Weeks Serenade
 5:15—Teaberry Sports Review
 5:16—Safety Crusaders
 5:30—Voice of the Organ
 5:45—Agricultural Markets
 5:55—National Affairs
 6:00—Young time
 6:01—C. & J. Almanac—Bill Whipple
 6:02—Musical
 6:09—Teaberry Sports Review
 6:14—Temperature
 6:15—Gov. John G. Winant of N. H.
 6:30—Savannah Liners Orchestra
 6:45—Topics in Brief—Lowell Thomas
 7:00—Amos 'n' Andy
 7:15—Oxol Melodies
 7:30—Phil Cook, the Quaker Man
 7:45—Ginger Boys —harmony trio
 8:00—Armstrong Quakers—Orchestra
 8:30—Justin Sandridge—pianist
 8:45—Sisters of the Skillet
 9:00—Household Program — Orchestra
 9:30—Death Valley Days

At Magranes . . .

CHARLES E. MAGRANE, head of the Magrane concern is not sure just what he thinks of this page of Magrane news. Of course he thinks it's a great thing to include brief newsy notes about the members of our store staff. But he also thinks that Radiolog is essentially a radio magazine, and he doesn't want any news included that the readers do not want. JOHN E. THORNTON, vice president of the organization, feels on the other hand that a great number of readers really want to know more about the people who serve them at Magrane's. And so on, pro and con, all the way down the line. Some store people like to see their names in the column. And some store people don't. For instance, Miss Jeanne Beliveau, buyer of hand bags has steadily refused to say anything more than "Yes" or "No" to the writer since her name appeared in Radiolog.

So with all the differences in opinion, we'd like to put it up to the readers of Radiolog. Are you interested in news of the Magrane store? Or would you rather have us devote this page to radio stories? Why not write us a letter and let us know? You'll be the judge and jury.

* * *

Vacations! Every week some one is going out and someone is coming in. John E. Thornton has returned from two weeks spent in Canada and Nova Scotia. John P. O'Keefe, store superintendent, heads the list of new vacationers this week, and will go to the parts just vacated by Mr. Thornton.

* * *

Miss Margaret McLean, of the drapery department will spend her vacation at Fremont, N. H. Miss McLean was recently operated on for appendicitis, and these two weeks will be in the nature of a second convalescence.

Fred Kelly of the men's department and head of the Mutual Benefit Association is at Casco Bay for two weeks. He says there's an island in the bay for every day in

the year. And Jack Lyons says that's more than a dog has fleas.

And speaking of Jack Lyons,—our Tire Department manager is going to spend two weeks at Belgrade Lake, Maine. "Bill" Irvine of the Third floor staff spent one week in Deerfield and one in Connecticut. "Bill" is quite a ball player and will be out on the diamond now that vacation is over. Mrs. Mae Bell of our second floor women's section is on vacation too.

What A Fall!

George Hicks: You look flustered.

Frank Luther: I am. My girl threw me down.

George Hicks: You should worry; there's plenty more.

Frank Luther: Yeah, but this one threw me down that cliff.

Careful Wet

Billie Jones: How did poor Givvins become cock-eyed?

Ernie Hare: From keeping one eye on his beer and the other on the door.

Big Demand!

Connie Boswell: Listen, big boy, I wouldn't marry you if you were the last man on earth.

Eddie Cullen: Baby, if I was the last man on earth I wouldn't have to get married.

They laughed when I sat down at the piano—for there wasn't any stool.

Dandy Opportunity!

Old Maid: I hear burglars! Quick! Where is it? Where is it?

Spinster: The gun?

Old Maid: No, my new silk bathrobe!

Striking Similarity?

Harold Branch: The only difference between you and a horse is that a horse wears a collar.

Roy Shelley: Well, I wear a collar.

Harold Branch: Then there isn't any difference at all.

10:00—Bradford Organ—Louis Weir
 10:30—Clara, Lu and Em
 10:45—JoCur Waves of Melody
 11:00—Bulova time
 11:15—Louie's Hungry Five
 11:25—Radio Billboard
 11:30—Dream Pictures
 12:00—Bulova Time

WNAC—BOSTON (243.8m) 1230k

A. M.

6:30—Sunrise Melodies
 7:15—News Flashes
 7:30—Shopping News
 8:45—Birdseye Frosted Foodsters
 9:00—First National Stores
 9:15—The Rhapsodizers
 9:30—Round the Town
 9:45—Rustic Scenes
 10:00—The Oxol Boys
 10:15—Chester Gaylord — Baker Boy
 10:30—Delano & Potter
 10:45—The Party House
 11:00—Radio Homemakers' Club
 11:15—Your Foods and You
 11:30—Home Efficiency—Homemakers
 11:45—Dr. Frederick W. Bancroft
 12:00—News from The Shepard Stores

P. M.

12:05—Traveler News Flashes
 12:15—Don Bærelow and Orchestra
 12:30—Columbia Revue
 12:58—Today's Baseball Game
 12:59—Silent Glow Weather Report
 1:00—Boston Information
 2:00—Pabst-Ett Varieties
 2:15—Whispering Jack Miller
 2:30—Columbia Artists Recital
 3:00—Yankee Network Players
 4:00—Radio Gambol
 4:30—Song Cycle
 5:00—Ted and his Greater Gang
 5:30—The Dream Girl
 5:45—The Outdoor Club
 6:00—Irish Cameos—Edward Jardon
 6:15—Saxophobia—Andrew Jacobson
 6:45—Big Brother Bob Emery
 7:00—Baseball Scores
 7:05—Record News Flashes
 7:14—Weather Report
 7:15—Tarnoff Twins
 7:30—Necco Sweet Tones
 7:45—The Camel Quarter Hour
 8:00—Arthur Pryor's Band
 8:15—The Round Towners
 8:30—Viennese Nights
 8:45—Manhattan Serenaders
 9:00—Henry George "Minute Dramas"
 9:30—The Bristolers
 10:00—Blue Ribbon Malt Program
 10:15—Tito Gulzar—Tenor
 10:30—Savino Tone Pictures
 11:00—Country Club Playboys
 11:15—Correct Time
 11:16—Baseball Scores
 11:20—News Flashes
 11:29—Weather Report
 11:30—Cocoanut Grove Orchestra
 12:00—Romanelli and Orchestra
 12:30—Nocturne — Anne Leaf at Organ

WEEI—BOSTON (580m) 590k

A. M.

6:45—Tower Health Exercises
 8:00—Quaker Early Birds
 8:15—E. B. Rideout—Meteorologist
 8:20—Looking Over the Morning Paper
 8:30—Cheerio
 9:00—Caroline Cabot
 9:10—Thrifty Shopper
 9:15—Tom Waring and Troubadors

9:45—Our Daily Food
 10:00—Mrs. Blake's Radio Column
 10:15—WEEI Organist—Del Castillo
 10:30—Gretchen McMullen
 11:00—Stock Exchange Quotations
 11:05—Del Castillo—Organist
 11:15—Radio Household Institute
 11:30—U. S. Army Band
 12:00—General Foods

P. M.

12:15—News Despatches
 12:25—Stock Exchange Quotations
 12:35—Produce Market Report
 12:45—Time
 12:46—Bostonians
 1:45—WEEI Reading Circle
 2:30—The Danceonians
 3:00—Women's Review
 4:00—News Despatches
 4:10—Stock Exchange Quotations
 4:20—Financial News
 4:25—Stearns Shopping Counsellor
 4:30—Page & Shaw Hostess
 4:40—Frank Machado & George Rogers
 4:50—Bostonians
 5:30—Lever Bros.
 5:45—Edisonians
 6:15—Jack Beauvais
 6:30—Time
 6:33—Barometer Reading
 6:34—Pianist
 6:35—News Despatches
 6:45—Stebbins Boys
 7:00—The Old Painter
 7:05—WEEI Organist—Del Castillo
 7:20—Doris Estey—pianist
 7:30—Clara Shear—soprano
 7:40—Jaysnoff Sisters
 8:00—Blackstone Plantation
 8:30—National Dairy Virtuosos
 9:00—Nash Program
 9:30—Fuller Brush
 10:00—Lucky Strike Dance Orchestra
 11:00—Weather and Fishing Forecast
 11:05—Announcement
 11:06—News Despatches
 11:16—Time—Don Hembert

WTIC—HARTFORD (282.8m) 1060k

A. M.

7:00—Musical Time Table
 8:30—"Cheerio"
 9:00—"Shopping with Susan"
 10:00—Mrs. Blake's Radio Column
 10:15—Housekeeper's Chat
 10:30—WTIC Pop Concert
 11:00—Care and Training of the Child
 11:15—Radio Household Institute
 11:30—"Through Lighted Windows"
 11:45—Forenoon Five—Len Berman
 12:00—The Troubadours

P. M.

12:15—Farm and Home Forum

12:57—Time Signals

1:05—Blue Room Echoes

1:30—Knights of Melody

2:30—"Musique Intime"

3:00—Women's Radio Review

3:30—Mixing Bowl

4:15—WTIC Synchronized with WEEI

WTAG—WORCESTER, (516.9m) 580k

A. M.

8:00—The Quaker Early Birds

8:15—Morning Devotions

8:30—Cheerio

9:00—Community Stores Presentation

9:15 to 10:15—Same as WEEI

10:15—Sunshine Lady

10:30—Shopping Around

10:45—Aunt Sammy

JUDGE GIVES TALKS



HON. D. PAULSON FOSTER

A series of talks entitled "Present Day Methods in Juvenile Court" are being delivered by Judge D. Paulson Foster each Sunday evening at 8:30 o'clock through Radio Station KDKA at Pittsburgh.

On July 5, Judge Foster opened the series by speaking on "Methods Employed in the hearings of Children's Cases." Among other subjects which he will discuss coming Sundays will be "A Discussion of Several Outstanding Juvenile Court Cases," "The Principal Causes of Delinquency," "The Relative Delinquent Areas in Allegheny County" and "The Ages at which Children Most Commonly Become Delinquent."

Judge Foster has made a thorough study of the subject which he is to present to the listeners of station KDKA. The Hon. D. Paulson Foster was appointed a judge

of the Allegheny County Court by Gov. William C. Sproul on January 8, 1920.

Judge Foster was graduated from Princeton University in 1912 with the degree of Bachelor of Arts. In 1915 he was admitted to the bar.

Australia to Broadcast

Australia will broadcast to America on Sundays when station 2ME, Sydney, transmits on 31.25 meters during three periods, midnight to 2 A. M., Eastern Standard Time; 4:30 to 6:30 A. M. and from 2 to 4 P. M.

2ME is used chiefly for commercial telephony with Europe, but the transmitter is available every Sunday for broadcast purposes. From the experience of WGY's engineers, the period from 4:30 A. M. to 6:30 A. M., is the most likely time for successful reception of this signal.

Expensive

The advisory committee on engineering development to the National Advisory Council on Radio in Education recently made some interesting disclosures in their estimates on the cost of construction and operation of modern broadcasting stations. For a 50,000-watt station the committee places the construction and maintenance cost for one year at \$634,150 and this figure does not include the cost of programs and talent. For a 5000-watt station the estimated cost is \$281,000 and for a 1000-watt station such as WEEI, the committee estimates the cost at \$109,300 for the first year.

Cool Leader

Although his band is one of the "hottest" on the air, Fletcher Henderson, who broadcasts regularly over the Columbia network from Connie's Inn in Harlem, shows none of the characteristics of the usual colored orchestra leader. Where most of the other colored leaders prance, jig, sway, and grin as they conduct, Henderson stands suave, self-contained, and unemotional, waving his slim baton as if he were directing a large symphony orchestra in a classical number.

11:00—Dr. Ella Oppenheimer
 11:15 to 12:00—Same as WEEI
 12:00—Hellman Troubadours
P. M.
 12:15—Popular Program
 12:30—Produce Market report
 12:35—Farm Flashes
 12:45—On Wings of Song
 1:00—Correct Time
 1:01—News bulletins
 1:07—Weather report
 1:15—Hotel New Yorker—Ensemble
 2:00—Local Highlights
 3:00—Woman's Radio Review
 4:00—Clifton Wood, baritone
 4:25—Rebroadcast—Tidworth Tattoo
 5:00—The Lady Next Door
 5:30—Rinso Talkie
 5:45—Earle Burtnett and Orchestra
 6:00—Bancroft Hotel Ensemble
 6:30—Correct Time
 6:31—News Bulletins
 6:37—Baseball Scores
 6:38—Weather Report
 6:40—Musical Interlude
 6:45—The Stebbins Boys
 7:00—Midweek Federation Hymn Sing.
 7:30—Walter Butler Mahoney—Talk
 7:45—To be announced
 8:00 to 11:00—Same as WEEI
 11:00—Correct Time
 11:01—News Bulletins
 11:08—Weather Report

WEDNESDAY, AUGUST 5, 1931

WAAB—BOSTON (212.6m) 1410k

A. M.
 7:45—Correct Time
 7:46—American News Flashes
 8:00—Shopping News
 9:00—The Commuters—Vincent Sorey
 9:30—Tony's Scrap Book
 9:45—Happy Harmonies
 10:00—Fitchburg Community Program
 10:15—Morning Minstrel
 10:30—Martha Lee's Cooking School
 10:45—Boston Home Information
 11:00—Malden Community Program
 11:15—Along Cape Cod
 12:00—Noonday Stock Market
P. M.
 12:15—Farm Flashes
 12:30—Parker Music Masters
 12:59—Today's Baseball Game
 1:00—Cuban Biltmore Orchestra
 1:30—Atlantic City Musicales
 2:00—Request Record Selections
 2:30—American News Flashes
 2:45—Ann Leaf—Charles Carlisle
 3:00—Columbia Salon Orchestra
 3:30—The Three Doctors
 3:45—Dancing by the Sea
 4:30—Columbia Concert
 5:00—Asbury Park Casino Orchestra
 5:30—Hotel Taft Orchestra
 5:45—Edna Wallace Hopper Program
 6:00—"Bill Schudt's Going to Press"
 6:15—Jack Miller
 6:30—Correct time
 6:31—C. B. Perkins Baseball Scores
 6:36—Boston American News Flashes
 6:45—Bird & Vash
 7:00—Kate Smith and Swanee Music
 7:15—Charles DiGaetano—Varsitonians
 7:30—Polly Walker—Soprano
 7:45—Hasting's Irish Minstrels
 8:00—The Gossipers
 8:15—Grace M. Donahue
 8:30—Symphonic Interlude
 8:45—Dr. Tehyi Hsieh
 9:00—Mickie Alpert & Orchestra

WEAN—PROVIDENCE (384m) 780k

A. M.
 7:30—The Morning Paper
 7:45—Morning Devotions
 8:00—Information Service
 8:43—Weather Report
 8:45 to 10:15—Same as WNAC
 10:15—The Melody Parade
 10:30 to 12:05—Same as WNAC
P. M.
 12:05—Correct Time
 12:06—News Flashes
 12:11—Weather Report
 12:12—Produce Market
 12:15—Don Bigelow and Yoeng's Orch.
 12:30—WEAN Women's Federation
 12:58 to 1:00—Same as WNAC
 1:00—Information Service
 2:00—The Gossipers
 2:15—Columbia Artists Recital
 2:15 to 6:30—Same as WNAC
 6:30—Tillie The Toller
 6:45—Big Brother "Bob Emery"
 7:00—Baseball Scores
 7:05—The Gruen Answer Man
 7:10—News Flashes
 7:15—Old English Rhythm
 7:30 to 11:01—Same as WNAC
 11:01—News Flashes
 11:10—Baseball Scores
 11:14 to 12:30—Same as WNAC

9:30—Organ Recital
 10:00—Emery Daugherty and Orchestra
 10:30—Correct Time
 10:31—American News Flashes
 10:45—Melody Mirror
 11:00—Carpenter and Jones Beach Orch.
 11:30—Will Osborne & Orchestra

WBZ-WBZA—BOSTON (303m) 990k

A. M.
 8:00—On the 8:15
 8:15—Sun Birds—string trio
 8:31—World Bookman
 8:35—Sun Birds—string trio
 8:45—A & P Food News
 9:00—Breakfast Four—Quartet
 9:15—Shopping About
 9:30—Ward's Radio Research
 9:45—Scollay Square Stag Show
 10:00—Mary Hale Martin's Household
 10:15—Dance Miniature
 10:30—Stock Exchange Quotations
 10:35—N. E. Agriculture
 10:45—Frank Machade—Tenor
 11:00—School of Cookery
 11:15—Federation of Churches
 11:45—The Sweetheart
 12:00—Time; weather
P. M.
 12:02—Republican News bulletins
 12:10—State House Safety talk
 12:15—Pat Barnes—monolog
 12:30—Stock Exchange Quotations
 12:35—At Home and Abroad—news
 12:45—Organ Melodies
 1:00—Farm Weather
 1:05—N. E. Agriculture talk
 1:30—Farm and Home Hour
 2:30—Symphony Orchestra
 3:00—New Hampshire Presentation
 3:15—In a Little Spanish Town
 3:30—Home Forum Cooking School
 4:00—Stanley Benson—violinist
 4:26—Business World Today
 4:30—Stock Exchange Quotations
 4:45—Teaberry Scores
 4:46—The Serenaders

- 5:00—Chats with Peggy Winthrop
- 5:15—Teaberry Sport Review
- 5:16—Herbert Marsh's Orchestra
- 5:45—Agricultural Markets
- 5:55—"National Affairs"
- 6:00—Young time
- 6:01—C. & J. Almanac—Bill Whipple
- 6:09—Teaberry Sports Review
- 6:14—Temperature
- 6:16—Tom MacHugh's Orchestra
- 6:45—Topics in Brief—Lowell Thomas
- 7:00—Amos 'n' Andy
- 7:15—Wolverine Serenaders
- 7:30—Phil Cook, the Quaker Man
- 7:45—Esso Program
- 8:00—Repertory Players of the Air
- 8:30—Down on the Farm
- 8:45—Alden Edkins—Orrin White
- 9:00—The First Nighter
- 9:30—Consolidated Cigar
- 10:00—Edwin Goldman's Band
- 10:30—Clara, Lu and Em
- 10:45—Radio's Greatest Lover
- 11:00—Bulova time—weather
- 11:04—Teaberry Sports Review
- 11:15—Louie's Hungry Five
- 11:25—Joe Rines' Show Boat Orch.
- 12:00—Bulova Time

WNAC—BOSTON (243.8m) 1230k

A. M.

- 6:30—Sunrise Melodies
- 7:15—News Flashes
- 7:30—Boston Information Service
- 8:45—Vita Ray Beauty Talk
- 9:00—Nine O'Clock Serenaders
- 9:15—Morning Moods
- 9:30—At the beach
- 9:45—Old Dutch Girl
- 10:00—I. J. Fox — Earle Nelson
- 10:15—Blue Anchor Fresh Fruits
- 10:30—The Dr. Clinton Shoe Program
- 10:45—Ralph Christman—Pianist
- 11:00—Learning to Swim
- 11:15—Three Men in a Tub
- 11:30—Ida Bailey Allen's Editorial Page
- 11:45—Home Decorating
- 12:00—News from The Shepard Stores

P. M.

- 12:05—Traveler News Flashes
- 12:15—Don Bigelow and Orchestra
- 12:30—Boston Information Service
- 12:58—Today's Baseball Game
- 12:59—Silent Glow Weather Report
- 1:00—Boston Information Service
- 1:15—Spotlighting Municipal Affairs
- 1:30—Red Sox vs New York—2 Games
- 5:00—Ted and His Greater Gang
- 5:30—Rhythm Masters
- 5:45—Dainty Dot Dandles
- 6:00—Classic Cameos—Edward Jardon
- 6:15—Sweet and Low Choral
- 6:30—Tide Water Inn
- 6:45—Big Brother Bob Emery
- 7:00—Baseball Scores
- 7:05—Record News Flashes
- 7:14—Weather Report
- 7:15—Dennis King and the Lint Orch.
- 7:30—Miller and Lyle
- 7:45—The Camel Quarter Hour
- 8:00—Pryor's Crema Military Band
- 8:15—"Barbasol Ben"—Quartet
- 8:30—Symphonic Interlude
- 8:45—Tastyest Gloom Chasers
- 9:00—Gold Medal Fast Freight
- 9:30—Eno Crime Club
- 10:00—"Connie" Boswell
- 10:15—Rhythm Choristers
- 10:30—The Nit Wits
- 11:00—Correct Time
- 11:01—Baseball Scores
- 11:05—Record News Flashes

- 11:14—Weather Report
- 11:15—Organ Recital
- 11:30—Emery Daugherty's Orchestra
- 12:00—Ben Bernie and Orchestra
- 12:30—Nocturne—Ann Leaf at Organ

WEEI—BOSTON (580m) 590k

A. M.

- 6:45—Tower Health Exercises
- 8:00—Quaker Early Birds
- 8:15—E. B. Rideout—Meteorologist
- 8:20—Looking Over the Morning Paper
- 8:30—Cheerio
- 9:00—Caroline Cabot
- 9:10—Thrifty Shopper
- 9:15—Tom Waring & Troubadours
- 9:45—Our Daily Food
- 10:00—Mrs. Blake's Radio Column
- 10:15—Steero
- 10:30—Betty Crocker
- 10:45—Wildroot
- 11:00—Stock Exchange Quotations
- 11:05—Del Castillo—Organist
- 11:15—Radio Household
- 11:30—Helntz
- 11:45—Del Castillo—Organist
- 12:00—General Foods

P. M.

- 12:15—Boston Globe News Despatches
- 12:25—Stock Exchange Quotations
- 12:35—Boston Farmers Produce Market
- 12:45—Time
- 12:46—Neapolitan Dutch Girls
- 1:45—Francis Riley—Baritone
- 2:00—Bostonians
- 2:30—N. E. Kitchen of the Air
- 3:00—Woman's Review
- 4:00—News Despatches
- 4:10—Stock Exchange Quotations
- 4:20—Financial News
- 4:25—Stearns Shopping Counsellor
- 4:30—Elsie Greenwood—Soprano
- 4:40—Bostonians
- 5:00—Red Cross—Dr. Esmond
- 5:05—Madame Berthe Dupee
- 5:30—Club Wonderland
- 5:45—Marie Slimmons—Soprano
- 5:55—The Danceonians
- 6:00—Old Man Sunshine—Dog Bozo
- 6:30—Time
- 6:33—Barometer reading
- 6:35—News Despatches
- 6:45—Stebbins Boys
- 7:00—The Old Painter
- 7:05—Pianist
- 7:15—Bosoul Coffee
- 7:30—Bostonians
- 7:50—Councillor Clement A. Norton
- 8:00—Bostonians
- 8:15—Chocco Yeast Kids
- 8:30—Mobiloil Concert
- 9:00—Halsey Stuart
- 9:30—Palmolive Hour
- 10:30—Coco Cola
- 11:00—E. B. Rideout
- 11:05—Announcement
- 11:06—News Despatches
- 11:15—Vincent Lopez Orchestra

WTIC—HARTFORD (282.8m) 1060k

A. M.

- 8:00—WTIC Synchronized with WEAFF
- P. M.**
- 4:15—From Realms of Chamber Music
 - 4:30—American Game Protective Talk
 - 5:00—Sunset Hour—Moshe Paranov
 - 5:45—The "Old Sarge"
 - 5:50—Laurel Trio—Julius Nussman
 - 6:25—Bulletins
 - 6:30—Diamond Orchestra



For Rad
Nicer

Incl
was one a
not be
Radiolog
ed, and is

For On)

ANOTHER PURCHASE

HEMSTITCHED "LADY PEPPERELL"

Our Last Offer Sold Out in

SIZE 81 x 99

Last year's Price, \$2.25

All first quality, with

regular mill ticket.

\$1.

Made with extra care by one of the largest cotton mills in the world. It contains four extra threads to every inch, (34,992 extra threads) and this is the reason why Lady Pepperell wears so much longer than other sheets. In addition the long staple cotton used gives extra strength to every thread. With no "filler" in Lady Pepperell, a special process being used to finish the threads to assure a smooth sheet always. And these are all nicely hemstitched.

DOMESTIC DEPT.
MAIN FLOOR

Magran

Radio Log Readers — A Still Lady Pepperell" Sheet

In our large purchase of Lady Pepperell products of hemstitched sheets. These have not and will not be used elsewhere. They are however offered to our readers and go on sale immediately. Quantity is limited and cannot be replaced.

Week Saturday August 1 to August 8

OF 50 DOZEN

PEPPERELL" SHEETS

Two Days

B7

country, Lady Pepperell sheets consist of (one size sheet). That's the main reason for selling at similar prices. In actual thread! There is absolutely nothing to eliminate fuzz forever, and



e's

DOMESTIC DEPT.
MAIN FLOOR

7:00—Ilima Islanders—Mike Hanapi
 7:10—Baseball Scores
 7:15—Musical Moments
 7:30—Watchmakers
 7:45—Recording Novelties
 8:00—"Songland"—Norm Cloutier
 8:30—Mobil Oil Orchestra
 9:00—George Seibert, Golf Champion
 9:15—Sylvan Echoes
 9:30—Palmolive Hour
 10:30—Top-Notchers in Sport
 11:00—Marine Forecast; Bulletins
 11:05—The Merry Madcaps—Islanders

WTAG—WORCESTER, (516.9m) 580k**A. M.**

8:00—The Quaker Early Birds
 8:15—Morning Devotions
 8:30—Cheerio
 9:00—Organ—Publix Capitol Theatre
 9:15 to 10:00—Same as WEEI
 10:00—Mrs. Blake's Radio Column
 10:15 to 11:00—Same as WEEI
 11:00—Aunt Sammy
 11:15—Radio Household Institute
 11:45—Sweet and Low Down
 12:00—Hellman Troubadours

P. M.

12:15—George Edstrom—Soloist
 12:30—Produce Market report
 12:35—Farm Flashes
 12:45—On Wings of Song
 1:00—Correct Time
 1:01—News Bulletins
 1:07—Weather Report
 1:10—Musical
 1:15—Palais D'Or Orchestra
 2:00—Local Highlights
 2:30 to 4:00—Same as WEEI
 4:00—Pianist
 4:15—Sky Sketches
 4:45—Dr. George Fisher
 5:00—Lady Next Door
 5:30—Tea Timers

6:00—The Bancroft Hotel Ensemble
 6:29—Correct Time
 6:30—News Bulletins
 6:36—Baseball scores
 6:37—Weather Report
 6:40—Musical Interlude
 6:45—The Stebbins Boys
 7:00—Powers Coal Miners
 7:30—Lee Morse
 7:45—Armchair Quartette
 8:00—Back of the News in Wash.
 8:15—Edith Harcum—Soloist
 8:30 to 11:00—Same as WEEI
 11:00—Correct Time
 11:01—News Bulletins
 11:08—Weather Report

WEAN—PROVIDENCE (384m) 780k**A. M.**

7:30—The Morning Paper
 7:45—Morning Devotions
 8:00—Information Service
 8:58—Weather Report
 9:00 to 12:05—Same as WNAC

P. M.

12:05—Correct Time
 12:06—News Flashes
 12:11—Weather Report
 12:12—Produce Market
 12:15—Don Bigelow and Yoeng's Orch.
 12:30—R. I. Information Service
 12:58 to 1:00—Same as WNAC
 1:00—Information Service
 1:15—The Gossipers
 1:30 to 6:15—Same as WNAC
 6:15—Uncle Red and ABC Club
 6:30 to 7:00—Same as WNAC
 7:00—Baseball Scores
 7:05—"The Humming Duet"
 7:10—News Flashes
 7:15 to 11:01—Same as WNAC
 11:01—News Flashes
 11:10—Baseball Scores
 11:14 to 12:30—Same as WNAC

THURSDAY, AUGUST 6, 1931**WAAB—BOSTON (212.6m) 1410k****A. M.**

7:45—Correct Time
 7:46—American News Flashes
 8:00—Shopping News
 9:00—The Commuters—Vincent Sorey
 9:30—Tony's Scrap Book
 9:45—Morning Minstrels
 10:00—Lawrence Community Program
 10:30—Ann Arden Fashions
 10:40—Stock Market Opening and News
 10:45—At the Console
 11:00—Whitman Bennett
 11:15—Haverhill Community Program
 11:30—Keene in New Hampshire
 12:00—Noonday Market Report

P. M.

12:15—Farm Flashes
 12:30—Parker Music Masters
 12:59—Today's Baseball Game
 1:00—Cuban Biltmore Orchestra
 1:30—Savoy Plaza Orchestra
 2:00—Request Record Selections
 2:30—Boston American News Flashes
 2:45—Columbia Salon Orchestra
 3:30—The Three Doctors
 3:45—Ben and Helen
 4:00—Melody Magic
 4:30—Hotel Taft Orchestra
 5:00—Daddy Sunshine Club
 5:30—Girl O' Yesterday
 5:45—"Meet the Artist"
 6:00—Frank Ross—Songs

6:15—Will Osborne and Orchestra
 6:30—Correct Time
 6:31—C. B. Perkins Baseball Scores
 6:36—American News Flashes
 6:45—Bird & Vash
 7:00—Kate Smith and his Music
 7:15—Albert Marlin—Tenor
 7:30—Eddie Welch and Orchestra
 8:00—The Gossipers
 8:15—Negro Spirituals
 8:30—American Chemical Society
 8:45—The Dane Singers
 9:00—Mickie Alpert and Orchesra
 9:30—Organ Recital
 10:00—Emery Daugherty and Orchestra
 10:30—Correct Time
 10:31—American News Flashes
 10:45—Melody Mirror—Selections
 11:00—St. Moritz Hotel Orch.
 11:30—Radio Round-Up

WBZ-WBZA—BOSTON (303m) 990k**A. M.**

8:00—On the 8:15—quartet
 8:15—Sun Birds—string trio
 8:45—A & P Food News—talk
 9:01—Sunrise Serenader
 9:15—Shopping About
 9:30—Ward's Radio Research
 9:45—Paramount Organ—Harry Folsey
 10:00—Prince of Pineapple
 10:15—Beatrice Mable
 10:30—Stock Exchange Quotations

THE HILARIOUS MRS. PENNYFEATHER

In her home in a mid-town New York hotel you will find her as Adeline Thomason, wife of a retired army colonel, daughter of artistic bluebloods, and finished actress in serious drama before she retired to Europe several years ago as the correspondent of a musical journal.

But listeners to NBC programs know her as the hilarious Mrs. Pennyfeather. Raymond Knight created the character in 1927 at a birthday party for George F. McClelland, vice president and general manager of NBC, and Mrs. Thomason played it impromptu. She has portrayed it for two and a half years, first in Knight's burlesque "Hello Mars" and since in "The Cuckoos."

"And I suppose Mrs. Pennyfeather will continue forever," she says. "I find it great fun."

Despite the fact that she has adventured more than 130 times as Mrs. Pennyfeather she often can't recall just what the lady did that night. The NBC doorman always asks and she has to struggle to remember.

She drew Mrs. Pennyfeather's characteristics—the giggle and affected "yes"—not from a woman but from a childhood schoolmaster whose mannerisms struck her as funny.

Thus, after fifteen years on the stage and in retirement, Mrs. Thomason finds herself famous as one who giggles before the unseen audience.

Nothing was more remote from her early ambitions.

She studied for the stage as a girl in New York after being literally "brought up in the studio" of her father, Andrew O'Connor, noted Massachusetts sculptor. She chose drama. Her elder brother, Andrew, followed his father's art. He is recognized today as a genius of bronze and marble masterpieces.

She got her first part with Harrison Grey Fiske in "The Bridge." The leading lady was injured by an automobile and Adeline assumed the role. Other years found her in "The House of Glass," a George M. Cohan production; Al Woods' "The Yellow Jacket," and for five years with the Schuberts.



ADELINA THOMASON

She married Colonel Henry D. Thomason, medical officer associated with Walter Reed in yellow fever work in Cuba. They were wed at Fort Ontario. He retired and the couple spent several years in Europe, visiting the home cities of the music masters while she wrote about them.

They returned to take up new activity. Today Colonel Thomason is the ship's surgeon on the S. S. Fort St. George, and senior surgeon of the Furness Line. She "fell into" radio while seeking a job preparing grand opera player-piano rolls. A friend sent her to the NBC music department during the course of her researches, and her interest in radio was immediate and abiding.

Now her husband decorates the walls of his surgery with pictures of Mrs. Pennyfeather, and proudly tunes in on her giggle across the briny deep. They plan a trip around the world, but, as Mrs. Pennyfeather, she fears the globe may turn out to be flat.

Perfect Fit

Blushing Clerk: That coat fits you like a glove, sir.

William Wirges (dryly): So I see. The sleeves cover my hands.

RADIOLOG

- 10:35—N. E. Agriculture — talk
 10:45—Ball Brothers
 11:00—School of Cookery
 11:15—Dance Miniature
 11:30—Odorono—Cutex program
 11:45—Al and Pete
 12:00—Time; weather
P. M.
 12:03—Republican News Bulletins
 12:10—State House Safety
 12:15—Pat Barnes—monolog
 12:30—Stock Exchange Quotations
 12:35—At Home and Abroad
 12:45—Stanley Benson, violinist
 1:00—Farm weather
 1:05—O. C. Robert's—"Harvesting"
 1:15—Agricultural Markets
 1:30—Farm and Home Hour
 2:30—Sailortown
 2:00—Blue Blazers — Orchestra
 3:15—Two Girls and a Boy—Trio
 3:30—Home Forum Cooking School
 4:00—Common Sense Bridge
 4:15—The Old Sergeant
 4:20—Business World Today
 4:30—Stock Exchange Quotations
 4:45—Teaberry Scores
 4:47—Australian QST
 5:15—Teaberry Scores
 5:17—Gems of Melody
 5:30—Voice of the Organ
 5:45—Agricultural Markets
 5:55—"National Affairs"
 6:00—Young time—weather
 6:09—Teaberry Sports Review
 6:14—Temperature
 6:15—McEnelly's Orchestra
 6:45—Topics in Brief—Lowell Thomas
 7:00—Amos 'n' Andy
 7:15—Tastyeast Jesters
 7:30—Phil Cook, the Quaker Man
 7:45—First Aid to the Injured
 8:00—Dixie Spiritual Singers
 8:15—Rin-Tin-Tin Thriller — drama
 8:30—Blair Cut-Ups
 8:45—Sisters of the Skillet
 9:00—Blackstone Plantation
 9:30—Maxwell House Melodies
 10:00—Bradford Organ—Louis Weir
 10:30—Clara, Lu and Em
 10:45—Paris Night Life
 11:00—Time—Weather
 11:04—Teaberry Sports Review
 11:15—Louie's Hungry Five
 11:25—To be announced
 12:00—Bulova time

WNAC—BOSTON (243.8m) 1230k

A. M.

- 6:30—Sunrise Melodies
 7:15—News Flashes
 7:30—Shopping News
 9:00—Nine O'Clock Serenaders
 9:15—Old Time Favorites
 9:30—The Melodist
 9:45—Hoyt's Buffalo Brand Peanut
 10:00—Pot of Gold—Musical Program
 10:30—Ida Bailey Allen
 10:45—Barbara Gould Beauty Talk
 11:00—The Puddine Pals—Songs
 11:15—An Old Fashion Garden
 11:30—Vacation Roads
 11:45—Ida Bailey Allen
 12:00—News from The Shepard Stores
P. M.
 12:05—Traveler News Flashes
 12:15—Don Bigelow and Orchestra
 12:30—Columbia Revue
 12:58—Today's Baseball Game
 12:59—Silent Glow Weather Report
 1:00—Boston Information Service

- 2:00—American Chemical Society
 2:15—Columbia Artists Recital
 2:45—On With the Show
 3:00—Braves vs Brooklyn
 5:00—Ted and his Greater Gang
 5:30—Melody Parade
 5:45—Syncopaters
 6:00—Concert Cameos—Edward Jardon
 6:15—Dream Girl
 6:30—Big Brother Bob Emery
 7:00—Baseball Scores
 7:05—Record News Flashes
 7:14—Weather Report
 7:15—Dennis King and the Linit Orch.
 7:30—"Daddy and Rollo"
 7:45—The Camel Quarter Hour
 8:00—Pryor's Cremo Military Band
 8:15—The Columbians
 8:30—Esplanade
 9:00—Premier Salad Dressers
 9:15—The Melody Girl
 9:30—Lewishon Stadium Concert
 10:30—Barbara Maurel
 10:45—Whispering Jack Smith
 11:00—Correct Time
 11:01—Baseball Scores
 11:05—Record News Flashes
 11:14—Weather Report
 11:15—Organ Recital
 11:30—Cocoanut Grove Orchestra
 12:00—Guy Lombardo and Orchestra
 12:30—Nocturne—Ann Leaf at Organ

WEEI—BOSTON (580m) 590k

A. M.

- 6:45—Tower Health Exercises
 8:00—Quaker Early Birds
 8:15—E. B. Rideout—Meteorologist
 8:20—Looking Over the Morning Paper
 8:30—Cheerio
 9:00—Caroline Cabot
 9:10—Thrifty Shopper
 9:15—Tom Waring & Troubadours
 9:45—Our Daily Food
 10:00—Mrs. Blake's Radio Column
 10:15—WEEI Organist—Del Castillo
 10:30—Vita-Ray-dio Program
 10:45—WEEI Organist—Del Castillo
 11:00—Stock Exchange Quotations
 11:05—Del Castillo—Organist
 11:15—Radio Household
 11:30—Kitchen Chats
 11:45—WEEI Organist—Del Castillo
 12:00—General Foods

P. M.

- 12:15—News Despatches
 12:25—Stock Exchange Quotations
 12:35—Produce Market Report
 12:45—Wings of Song
 12:46—Time
 1:00—Hotel New Yorker Ensemble
 1:30—WEEI Reading Circle
 2:00—Gretchen McMullen
 2:30—The Edisonians
 3:00—Woman's Review
 4:00—News Despatches
 4:10—Stock Exchange Quotations
 4:20—Financial Needs
 4:25—Stearns Shopping Counsellor
 4:30—Silver Lining Hour
 5:00—Friendly Merchants
 5:15—Art of Living
 5:30—Rinso Talkie
 5:45—The Edisonians
 6:15—Page & Shaw Chocolateers
 6:30—Time
 6:33—Barometer Readings
 6:34—Pianist
 6:35—News Despatches
 6:45—Stebbins Boys
 7:00—The Old Painter

THE HOME ECONOMIST



FLORENCE COCKBURN HARDING

A voice familiar to KDKA's women listeners is that of Florence Cockburn Harding, assistant to the director of the KDKA Home Forum which broadcasts programs twice daily, 9:00 a. m. and 2:45 p. m., except Sundays. Mrs. Harding is heard frequently on the afternoon programs, especially on Fridays when she appears in the plays or skits presented by the Home Forum.

Mrs. Harding, both by education and experience, is well prepared for the work in which she is engaged. Home Economics was her major subject throughout her school life, having taken it in high school and continuing the work at Irving College at Mechanicsburg, Pa. At the latter institution her work included courses in all subjects allied to Home Economics.

For a time after graduation she was associated with Mrs. Emily Newell Blair, known internationally as one of the world's leading home

economists, and also assistant editor of the Good Housekeeping Magazine.

The scope of the Home Forum at KDKA is broad and practical under the leadership of Evelyn Gardner, director, and Mrs. Harding. One of the outstanding features of the department is a modern, completely electrically equipped experimental kitchen where all recipes are studied and tested before being broadcast.

However, the scope of the Home Forum's activities does not end with the testing of recipes. Talks on diet, budgets, child feeding, and one of the newest developments is the children's period on Saturday morning. During this broadcast, health stories, poems, music and other features are presented in an appealing way to children.

The public is invited to visit the Home Forum Test Kitchen at any time between 10:00 a. m. and 5 p. m. on weekdays and until noon on Saturdays. You will be fascinated by the handiness, the compactness and modern convenience of this electrical kitchen.

Commission Begins Vacation

The Federal Radio Commission is on vacation until September. It has handled approximately 25,000 applications covering every phase of radio regulation in the past twelve months. One member of the commission is expected to be in Washington throughout July and August.

The majority of the applications acted upon were submitted by the amateurs, jurisdiction of whom was transferred from the Radio Division of the Department of Commerce only last year. Broadcasting applications numbered 2,750, ship license requests totaled 2,500 and commercial communications amounted to about 1,900. Many of these were for renewals of licenses.

While the Radio Commission cleared its docket for the most part, action on at least two important issues was postponed until Fall. These are the matters of assigning the 50,000-watt vacancies and of relocating the forty short-waved channels recovered from Universal Wireless Communications, Inc.

7:05—Edisonians
 7:30—Danceonians
 8:00—Fleischman Hour
 9:00—Arco Birthday Party
 9:30—Del Castillo — Organist
 10:00—Lucky Strike Dance Orchestra
 11:00—Weather and Fishing Forecast
 11:05—Announcement
 11:06—News Despatches
 11:15—Cotton Club Orchestra

WTIC—HARTFORD (282.8m) 1060k

A. M.

7:00—Musical Time Table
 8:30—"Cheerio"
 9:00—Shopping with Susan
 10:00—Mrs. Blake's Radio Column
 10:15—Housekeeper's Chat
 10:30—WTIC Pop Concert
 11:00—Morning Minstrel
 11:15—Radio Household Institute
 11:30—"Through Lighted Windows"
 11:45—Forenoon Five—Len Berman
 12:00—The Troubadours

P. M.

12:15—Farm and Home Forum
 12:45—Blue Room Echoes
 12:57—Time Signals
 1:05—Blue Room Echoes
 1:25—"Dressing Up to the Weather"
 1:30—Knights of Melody
 2:30—Travel Talk
 2:45—Virginia Barnard
 3:00—Women's Radio Review
 3:30—The Mixing Bowl,
 4:15—WTIC Synchronized with WEA

WTAG—WORCESTER, (516.9m) 580k

A. M.

8:00—The Quaker Early Birds
 8:15—Morning Devotions
 8:30—Cheerio
 9:00—Community Stores Presentation
 9:15 to 10:00—Same as WEEI
 10:00—Mrs. Blake's Radio Column
 10:15—Sunshine Lady
 10:30—Shopping Around
 10:45—Aunt Sammy
 11:00—Blue Streaks
 11:15—Radio Household Institute
 11:30—Popular Soloist
 11:45—Sweet and Low Down
 12:00—Hellman Troubadours

P. M.

12:15—Albert Dell
 12:30—Produce Market report
 12:35—Farm Flashes

12:45—On Wings of Song
 1:00—Correct Time
 1:01—News Bulletins
 1:07—Weather report
 1:15—Pennsylvanian Luncheon Music
 2:00—Local Highlights
 3:00—Woman's Radio Review
 4:00—The Magic of Speech
 4:30—Dancing Melodies
 5:00—The Lady Next Door
 5:30—Rinso Talkie
 5:45—Ruth Friedman, pianist
 6:00—Bancroft Hotel Ensemble
 6:29—Correct Time
 6:30—News Bulletins
 6:36—Baseball scores
 6:37—Weather report
 6:40—Musicales
 6:45—The Stebbins Boys
 7:00—Worcester Powers Coke Co.
 7:30—Concert Pianist
 8:00 to 9:30—Same as WEEI
 9:30—Goldman Band
 10:00—Lucky Strike Dance Orchestra
 11:00—Correct Time
 11:01—News Bulletins
 11:08—Weather report

WEAN—PROVIDENCE (384m) 780k

A. M.

7:30—The Morning Paper
 7:45—Morning Devotions
 8:00—Information Service
 8:58—Weather Report
 8:59—Correct Time
 9:00 to 12:05—Same as WNAC
 P. M.
 12:05—Correct Time
 12:06—News Flashes
 12:11—Weather Report
 12:12—Produce Market
 12:15 to 1:00—Same as WNAC
 1:00—Information Service
 2:00—The Gossipers
 2:15—Columbia Artists Recital
 2:45—Columbia Salon Orchestra
 3:00 to 5:45—Same as WNAC
 5:45—Viennese Nights
 6:00 to 7:00—Same as WNAC
 7:00—Baseball Scores
 7:05—Olivo's Playboy
 7:10—News Flashes
 7:15 to 11:00—Same as WNAC
 11:00—Correct Time
 11:01—News Flashes
 11:10—Baseball Scores
 11:14 to 12:30—Same as WNAC

FRIDAY, AUGUST 7, 1931

WAAB—BOSTON (212.6m) 1410k

A. M.

7:45—Correct Time
 7:46—American News Flashes
 8:00—Shopping News
 9:00—The Commuters—Vincent Sorey
 9:30—Tony's Scrapbook
 9:45—Latest in Market Arrivals
 10:00—Lynn Community Program
 10:30—Martha Lee
 10:45—"Just Among Friends"
 11:00—Lowell Community Program
 12:00 M.—News Flashes

P. M.

12:15—Farm Flashes
 12:30—Organ Tones
 12:59—Baseball Game
 1:00—Cuban Biltmore Orchestra
 1:30—Harry Tucker—Barclay Orch.

2:00—Shopping News
 2:30—News Flashes
 2:45—Dawn of Tomorrow
 3:00—Columbia Salon Orchestra
 3:30—The Three Doctors
 3:45—Columbia Educational Features
 4:00—Light Opera Gems
 4:45—Edna Thomas
 5:00—Asbury Park Casino Orchestra
 5:30—John Kelvin—Tenor
 5:45—Edna Wallace Hopper
 6:00—Earl Carpenter's Beach Orch.
 6:30—Correct Time
 6:31—Baseball Scores
 6:36—News Flashes
 8:00—The Gossipers
 6:45—Bird & Vash
 7:00—Kate Smith and Swane music
 7:15—Twomey's Irish Pipers
 7:30—Eddie Welch and Orchestra

FROM THE STUDIOS

The Mississippi Ramblers



"SNOOKS" FREEMAN

When WLWL inaugurated their commercial station, the first orchestra to broadcast dance music from the station was "Snooks" Freeman and his Mississippi Ramblers, who hold forth nightly at the Paramount Grill in New York City.

These boys who broadcast from WLWL every Monday and Friday evenings are without doubt one of the leading orchestras in the country. This is affirmed by the fact that the boys have made over forty records for Victor in the past month, and have broken a record by appearing for six full weeks at the Hippodrome, have made a series of shorts for Warner Brothers in their Long Island Studios, and their music is now being synchronized for Paramount-Publix Mickey Mouse Pictures.

"Snooks" and his boys were organized when they were attending the University of Mississippi and have been playing together for seven years.

Before coming to WLWL, the boys played at the Roseland for six months, appeared on RKO for nine months, played a season at the Parody Club, and wintered at the Hotel Peabody in Memphis, Tennessee.

The Mississippi Ramblers' fan mail is second to none at WLWL.

FOR ANY USEFUL AND CONSTRUCTIVE PURPOSE
A MORRIS PLAN LOAN CAN BE ARRANGED

The Lynn Morris Plan Company

465 WASHINGTON STREET

LYNN, MASS.

License No. 16

For your convenience our Branch at the Magrane Store on Market Street is prepared to accept payments on all Morris Plan loans.



8:15—The Riverside Foursome
 8:30—Radio Clinic
 8:45—Ben Thewlis—Baritone
 9:00—Mickie Alpert and Orchestra
 9:30—Organ Recital
 10:00—Emery Daugherty and Orchestra
 10:30—Time
 10:31—News Flashes
 10:44—Weather Report
 10:45—Melody Mirror
 11:00—Jack Denny and Orchestra
 11:30—Hollywood Gardens Orchestra

WBZ-WBZA—BOSTON (303m) 990k

A. M.

8:00—On the 8:15—quartet
 8:15—Sun Birds — string trio
 8:31—World Bookman—talk
 8:35—Sun Birds
 8:45—A & P Food News
 9:00—Popular Bits
 9:15—Shopping About
 9:30—Ward's Radio Research
 9:45—Ford and Wallace
 10:00—Prince of Pineapple
 10:15—Fuji Imperial Serenaders
 10:30—Stock Exchange Quotations
 10:35—N. E. Agriculture talk
 10:45—Just Among Friends
 11:00—U. S. Marine Band
 12:00—Time; weather

P. M.

12:02—Republican News Flashes
 12:10—State House Saftey talk
 12:15—Pat Barnes — monolog
 12:30—Stock Exchange Quotations
 12:35—At Home and Abroad—news
 12:45—Ball Brothers program
 1:00—Farm Weather
 1:05—N. E. Agriculture — talk
 1:30—Farm and Home Hour
 2:30—Melody Lane
 3:00—Harlem Dandies
 3:30—Home Forum Cooking School
 4:00—Echoes from the Theatre
 4:20—Business World Today
 4:30—Stock Exchange Quotations
 4:45—Teaberry Scores
 4:47—Frank Quigley, crooner
 5:00—Musical Travelopege
 5:15—Teaberry Scores
 5:16—Ranny Weeks Serenade
 5:30—Pipe Dreams
 5:45—Agricultural Markets
 5:55—"National Affairs"
 6:00—Young time—Weather
 6:09—Teaberry Sport Review
 6:14—Temperature
 6:15—Tal Henry's Orchestra
 6:30—Dixie Jubilee Singers
 6:45—Topics in Brief—Lowell Thomas
 7:00—Amos 'n' Andy
 7:15—Prudence Musical Hits
 7:30—Phil Cook, the Quaker Man
 7:45—Home Circle—talk
 8:00—Nestle's Program—orchestra
 8:30—Penta Tango Troubadours
 8:45—Dubble Ware Boarding House
 9:00—Interwoven Pair
 9:30—Armour Program
 10:00—Paul Whiteman's Paint Men
 10:30—Clara, Lu and Em — skit
 10:45—JoCur Waves of Melody
 11:00—Time—weather
 11:04—Teaberry Sport Review
 11:15—Louie's Hungry Five
 11:25—Joe Rines' Show Boat Orch.
 12:00—Paramount Organ—Harry Foisey
 12:30—Bulova Time

WNAC—BOSTON (243.8m) 1230k

A. M.

6:30—Sunrise Melodies
 7:15—News Flashes
 7:30—Boston Information Service
 8:45—Birdseye Frosted Foodsters
 9:00—First National Stores
 9:15—The Baker Indians
 9:30—Morning Melodies
 9:45—Through Old Brick Oven Door
 10:00—The Oxol Boys
 10:15—The Bond Bakers
 10:45—Friend Brothers Program
 11:00—Rhythm Kings
 11:30—Melody Parade
 12:00—News from the Shepard Stores
 P. M.
 12:05—Traveler News Flashes
 12:15—Don Bigelow and Orchestra
 12:30—Columbia Revue
 12:58—Today's Baseball Game
 12:59—Silent Glow Weather Report
 1:00—Shopping News
 2:00—Pabst-Ett Varieties
 2:15—Columbia Artist Recital
 2:30—Ann Leaf at the Organ
 3:00—Braves vs Brooklyn
 5:00—Ted and his Greater Gang
 5:30—The Boston Market Terminal
 5:45—Educators in Krackerland
 6:00—Show World—Edward Jardon
 6:15—Program Builders—Travers
 6:30—Roy Atwell's Tide Water Inn
 6:45—Vigor Yeasters
 7:00—Baseball Scores
 7:05—Record News Flashes
 7:14—Weather Report
 7:15—Harmony Monarchs
 7:30—Colt Shoe Duo
 7:45—The Camel Quarter Hour
 8:00—Pryor's Cremo Military Band
 8:15—"Barbasol Ben" — Quartet
 8:30—Lewishon Stadium Concert
 9:00—Liberty Magazine
 9:45—The Boswell Sisters
 10:00—Pillsbury Pageant
 10:30—WNAC's 9th Anniversary
 11:00—The Merry Minters
 11:15—Correct Time
 11:16—Baseball Scores
 11:20—Record News Flashes
 11:29—Weather Report
 11:30—Emery Daugherty and Orchestra
 12:00—Ben Bernie and His Orchestra
 12:30—Nocturne—Ann Leaf at Organ

WEEI—BOSTON (580) 590k

A. M.

6:45—Tower Health Exercises
 8:00—Quaker Early Birds
 8:15—E. B. Rideout—Meteorologist
 8:20—Looking Over the Morning Paper
 8:30—Cheerio
 9:00—Caroline Cabot
 9:10—Thrifty Shopper
 9:15—Tom Waring and Troubadors
 9:45—Our Daily Food
 10:00—Mrs. Blake's Radio Column
 10:15—WEEI Organist—Del Castillo
 10:25—Stock Exchange Quotations
 10:30—Betty Crocker
 10:45—Friends' Beans
 11:00—WEEI Organist—Del Castillo
 11:30—Realities of Romance
 12:00—General Foods
 P. M.
 12:15—News Despatches
 12:25—Stock Exchange Quotations
 12:30—State Dept. of Information
 12:40—Boston Farmers Produce Market

RADIOLOG'S ACES

R-aymond Knight—Ace of Come-
 dians
A-rthur Pryor—Ace of Band Mae-
 stros
D-orothy Knapp—Ace of Beauti-
 ful Girls
I-na Claire—Ace of Movie “Mike”
 Favorites
O-lga Albani—Ace of Foreign
 Stars
L-es Reis—Ace of Wits
O-live Palmer—Ace of Sopranos
G-uy Lombardo—Ace of Orchestra
 leaders

Keep Cool

Now that the hot-weather-advice season is on, Ray Perkins, NBC's Old Topper, eager to add to the confusion, issues the following suggestions on how to keep cool during the current torrid spells:

1. Get into the same room with Cornelius Vanderbilt and Peter Arno; or Theodore Dreiser and Sinclair Lewis.
2. Join the Iceland navy.
3. Tune in on a political speech. Leave the windows open and let the wind blow through.
4. Get in touch with last

Summer's romance — that's pretty cold by now.

5. Rub ice cream in your hair.

6. Ask your banker for some frozen assets.

7. Cool your heels in the boss's reception room.

8. Make a cool million on a hot tip. Oh yeah!

9. **Avoid:** Horseradish, meteors, flannel petticoats, hot tamales, forest fires, English mustard and red-headed babies.

Tutor

The ability with which H. V. Kaltenborn presents important facts both dramatically and interestingly, stood him in good stead when he was at Harvard, where he was exceedingly successful at tutoring his more backward fellows. After his graduation from Harvard he was for a time tutor for Vincent Astor, who was then preparing for college.

“RADIOLOG” is interested in telling you about those whom you like best. Why not write and let us know who your favorite is?

THRIFT LEADS TO INDEPENDENCE

Our many Services are at your disposal to assist you. Deposits draw interest from the first business day of each month.

— :: —

Lynn Five Cents Savings Bank

112 MARKET STREET, LYNN

167 HUMPHREY STREET, SWAMPSCOTT

12:50—Time announcement
 12:51—Neapolitan Dutch Girls
 1:30—The Bostonians
 2:30—N. E. Kitchen of the Air
 3:00—Woman's Review
 4:00—News Despatches
 4:10—Stock Exchange Quotations
 4:20—Financial News
 4:25—Stearns Shopping Counsellor
 4:30—Danceonians
 4:50—State Dept of Public Health
 5:00—The Danceonians
 5:30—Moore Paint
 5:45—Danceonians
 6:00—Old Man Sunshine—Dog Bozo
 6:30—Time
 6:33—Barometer and Thermometer
 6:34—Pianist
 6:35—News Despatches
 6:45—Stebbins Boys
 7:00—The Old Painter
 7:05—The Edisonians
 7:30—Whiting's Buddy and Blake
 8:00—Cities Service Orchestra
 9:00—Clitquot Club Eskimos
 9:30—Fox Fur Trappers — Earl Nelson
 10:00—Eastman Weekend Program
 10:30—RKO Theatre of the Air
 11:00—Weather and Fishing Forecast
 11:05—Announcement
 11:06—News Despatches
 11:16—Vincent Lopez Orchestra

WTIC—HARTFORD (282.8m) 1060k

A. M.

8:00—WTIC Synchronized with WEAJ

P. M.

4:15—"Echoes of Hawaii
 4:45—Sunset Hour
 5:30—Betty Moore, decorator
 5:45—Happy, Go and Lucky
 5:55—"Lollipops"
 6:10—Bulletins
 6:15—Serenading Strings
 6:45—The Stebbins Boys
 7:00—Merry Madcaps—N. Cloutier
 7:25—Baseball Scores
 7:30—The Harmonizers
 7:45—Highway Safety Chat
 8:00—Cities Service Concert
 9:00—Eskimo Night Club
 9:30—The Travelers Hour
 10:30—Radio Theatre
 11:00—Weather; Bulletins
 11:10—Club Hollywood Orchestra

WTAG—WORCESTER, (516.9m) 580k

A. M.

8:00—The Quaker Early Birds
 8:15—Morning Devotions
 8:30—Cheerio
 9:00—Organ—Publix Capitol Theatre
 9:15 to 10:00—Same as WEEI
 10:00—Mrs. Blake's Radio Column
 10:30—Betty Crocker

10:45—National Home Hour

11:00—Hawaiian Serenaders

11:30—Musical Gems

12:00—Hellman Troubadours

P. M.

12:15—Mildred McKeown—soprano

12:30—Produce Market Report

12:35—Farm Flashes

12:45—On Wings of Song

1:00—Correct Time

1:01—News Bulletins

1:07—Weather Report

1:10—Palais D'Or Orchestra

1:30—Local Highlights

2:00—Edisonians

2:30 to 4:00—Same as WEEI

4:00—Dancing Melodies

4:30—Salon Singers

5:00—The Lady Next Door

5:30—Benjamin Moore Triangle

5:45—Tea Timers

6:00—Bancroft Hotel Ensemble

6:29—Correct Time

6:30—News Bulletins

6:36—Baseball scores

6:37—Weather report

6:40—Musical Interlude

6:45—The Stebbins Boys

7:00—Concert Program

7:30—Major Bowes Family

8:00 to 9:30—Same as WEEI

9:30—Pond's Dance Orchestra

10:00 to 11:00—Same as WEEI

11:00—Correct Time

11:01—News Bulletins

11:08—Weather report

WEAN—PROVIDENCE (384m) 780k

A. M.

7:30—The Morning Paper

7:45—Morning Devotions

8:00—Information Service

8:43—Weather Report

8:44—Correct Time

8:45 to 11:00—Same as WNAC

11:00—Town Crier Dramalogue

11:15 to 12:05—Same as WNAC

P. M.

12:05—Correct time

12:06—News Flashes

12:11—Weather Report

12:12—Produce Market Report

12:15 to 1:00—Same as WNAC

1:00—Information Service

2:00—The Gossipers

2:15 to 5:30—Same as WNAC

5:30—Tone Paintings

5:45 to 7:00—Same as WNAC

7:00—Baseball Scores

7:05—Moment Musicale

7:10—News Flashes

7:15 to 11:16—Same as WNAC

11:16—News Flashes

11:25—Baseball Scores

11:29 to 12:30—Same as WNAC

SATURDAY, AUGUST 8, 1931

WAAB—BOSTON (212.6m) 1410k

A. M.

7:45—Correct time
 7:46—News Flashes
 8:00—Shopping News
 9:00—The Commuters
 9:30—Tony's Scrap Book
 9:45—Morning Minstrels
 10:00—Visiting the South Shore
 10:30—Feature Forecaster
 10:40—Stock Market News
 10:45—At the Console
 11:00—Brockton Community Program
 11:30—Along the Maine Coast

12:00—Stock Market Quotations

P. M.

12:15—Farm Flashes

12:30—The Rhythm Kings

12:59—Today's Baseball Game

1:00—St. George Hotel Orchestra

1:30—Atlantic Musicale

2:00—Shopping News

2:30—News Flashes

2:45—George Mahoney

3:00—Four Clubmen

3:30—Christening Airship—"Akron"

4:30—Spanish Serenade

5:00—Dancing by the Sea

"FOLLIES" BEAUTIES



Bobbie Brodsley, left, and Grace Moore, of the 1931 edition of "The Ziegfeld Follies" will broadcast over the WAAB-Columbia network on the "Views and Interviews" program from 6 to 6:15

P. M., on Monday, August 3. Miss Moore, who recently stepped into a principal role in the show, and Miss Brodsley, a member of the ensemble, will sing several of the show's song hits.

THE BEAUTY EXPERT

When television arrives, and becomes as much a part of the home as the radio set is today, you'll probably find Jean Carroll one of the first to qualify as a "television beauty expert". She is one of radio's most prominent beauty advisers and can be heard every Monday morning at 10:30 o'clock giving beauty hints to women. The program is broadcast over an NBC network that includes WEEI, Boston and WTAG, Worcester.

Unusual Orchestra

The Camel Quarter-hour which has become one of the most popular CBS features is also one of the few

radio programs that numbers as members of its studio audience musicians from other programs of the evening. The melodies of Jacques Renard's Camel Orchestra, which attracts them, are due largely to unusual instrumental make-up. Five violins and a 'cello comprise the string section of the band.

Colonel Stoopnagle says the only thing worse than "Athlete's Foot" is athlete's brain.

Flatterer!

Conductor: Your fare.
Lucille Wall (blushing): Thank you.

5:45—Madison Singers
 6:00—Winegar's Barn Orchestra
 6:30—Correct Time
 6:31—Baseball Scores
 6:36—News Flashes
 6:45—Bird and Vash
 7:00—St. Moritz Orchestra
 7:30—Getting the News
 7:45—The Variety Three
 8:00—The Gossipers
 8:15—Henry Burbig
 8:30—Kate Smith—Swanee Music
 8:45—Marie Timmons, soprano
 9:00—Mickie Alpert and Orchestra
 9:30—Organ Recital
 10:00—Emery Daugherty and Orch.
 10:30—Correct Time
 10:31—News Flashes
 10:45—Melody Mirror
 11:00—Bert Lown and Orchestra
 11:30—Will Osborne—Orchestra

WBZ-WBZA—BOSTON (303m) 990k

A. M.

8:00—On the 8:15—quartet
 8:15—Sunrise Serenader—soloist
 8:30—Sun Birds
 8:45—A. & P. Food News—talk
 9:00—Herald Club News
 9:15—Al Sillari, accordionist
 9:25—World Bookman
 9:30—Ward's Radio Research
 9:45—The Irish Fiddler
 10:00—Home Forum Cooking School
 10:30—Stock Exchange Quotations
 10:35—Dance Miniature
 11:00—John Marion, pianist
 11:15—News Despatches
 11:30—Bradford Organ—Louis Weir
 12:00—Time

P. M.

12:03—News Bulletins
 12:10—State House Safety
 12:15—Pat Barnes—monolog
 12:30—Adam and Eva Meerman—skit
 12:45—Organ Melodies
 12:55—Business World Today
 1:00—Farm Weather
 1:05—Produce Market Review
 1:10—Springfield Produce
 1:15—4-H Club
 1:30—Farm and Home Hour
 2:30—Tuneful Times
 2:45—Bay State Ensemble
 3:45—Chicago Serenade
 4:00—Syncopaters
 4:15—Brown Palace Orchestra
 4:30—Stock Exchange Quotations
 4:45—Teaberry Scores
 4:46—Rhythms
 5:00—Maze of Melody
 5:28—Teaberry Scores
 5:30—Voice of the Organ
 6:00—Young time—weather
 6:09—Teaberry Sports Review
 6:14—Temperature
 6:15—McEnelly's Orchestra
 6:45—Topics in Brief—Lowell Thomas
 7:00—Amos 'n' Andy
 7:15—Tastyeast Jesters
 7:30—Edward MacHugh—Baritone
 7:45—Radio's Greatest Lover
 8:00—Joe Rines' Show Boat Orchestra
 8:30—National High School Orch.
 9:30—Domino Orchestra
 10:00—Cuckoo
 10:30—Clara, Lu and Em—skit
 10:45—The Vivanos
 11:00—Time—Weather
 11:04—Teaberry Sports Review
 11:15—Louie's Hungry Five

11:23—To be announced
 12:00—Bulova time

WNAC—BOSTON (243.8m) 1230k

A. M.

6:30—Sunrise Melodies
 7:15—News Flashes
 7:30—Shopping News
 9:00—The Nine O'Clock Serenaders
 9:15—Out of a Clear Blue Sky
 9:30—Berwick Making Whoopee
 9:45—Sunshine Bill, the Biscuit Baker
 10:00—I. J. Fox—Earle Nelson
 10:15—Blue Anchor Fresh Fruits
 10:30—New World Salon Orchestra
 11:00—Adventures of Helen and Mary
 11:30—Columbia Revue
 12:00—News from Shepard Stores

P. M.

12:05—Traveler News Flashes
 12:15—Don Bigelow and Orchestra
 12:30—Hotel Taft Orchestra
 12:58—Today's Baseball Game
 12:59—Silent Glow Weather Report
 1:00—Shopping News
 2:00—Street Singer
 2:15—Columbia Salon Orchestra
 2:45—Take Me Out to the Ball Game
 3:00—Braves vs Brooklyn
 5:00—Ted and his Greater Gang
 5:30—The Merry Go Round
 5:45—The Saturday Nighters
 6:00—Selected Cameos—Ed. Jardon
 6:15—Plantation Echoes
 6:45—Sweethearts in Song
 7:00—Baseball Scores
 7:05—Record News Flashes
 7:14—Weather Report
 7:15—The World in Review
 7:30—Reis and Dunn
 7:45—The Camel Quarter Hour
 8:00—Pryor's Crema Military Band
 8:15—Philco Orchestra
 8:45—Tastyeast Gloom Chasers
 9:00—Hernandez Bros.
 9:15—Steele Cote Harmonizers
 9:30—Lewisohn Stadium Concert
 10:00—Hank Simmons Show Boat
 11:00—Harmony and Humor
 11:15—Correct Time
 11:16—Baseball Scores
 11:20—Record News Flashes
 11:29—Weather Report
 11:30—Mickie Alpert—Orchestra
 12:00—Guy Lombardo's Orchestra
 12:30—Nocturne—Ann Leaf at Organ

WEEI—BOSTON (580m) 590k

A. M.

6:45—Tower Health Exercises
 8:00—The Quaker Early Birds
 8:15—E. B. Rideout—Meteorologist
 8:20—Looking Over the Morning Paper
 8:30—Cheerio
 9:00—Parnassus String Trio
 9:15—Tom Waring and Troubadors
 9:45—A. & P. Gypsies
 10:00—Mrs. Blake's Radio Column
 10:15—Hits and Bits
 11:15—WEEI Organist—Del Castillo
 11:30—Keys to Happiness
 12:00—On Wings of Song

P. M.

12:15—News Despatches
 12:25—Del Castillo—Organist
 1:00—Stock Exchange Quotations
 1:10—Palais D'Or Orchestra
 2:00—Melody Three

- 2:30—Bostonians
- 3:00—Sam Bittell's Orchestra
- 3:30—The Bostonians
- 4:00—News Despatches
- 4:10—Jimmie Shaws's Orchestra
- 4:50—Page & Shuo Hostess
- 5:00—Caroline Cabot
- 6:00—The Danceonians
- 6:30—Time
- 6:33—Barometer Readings
- 6:34—Pianist
- 6:35—News Despatches
- 6:45—Edisonians
- 7:15—Laws that Safeguard Society
- 7:30—O'Leary's Irish Minstrels
- 8:00—The Bostonians
- 8:15—Barvarian Peasant Band
- 8:30—Chevrolet Program
- 9:00—General Electric Hour
- 9:30—Valspar
- 10:00—Lucky Strike Dance Orchestra
- 11:00—Weather and Fishing Forecasts
- 11:05—Announcements
- 11:06—News Flashes
- 11:15—Hal Kemp Orchestra

WTIC—HARTFORD (282.8m) 1060k

- A. M.**
- 7:00—Musical Time Table
 - 8:30—"Cheerio"
 - 9:00—Shopping with Susan
 - 10:00—The Mixing Bowl
 - 10:30—WTIC Pop Concert
 - 11:00—Children's Party—Jane Dillon
 - 11:15—Ilima Islanders—Mike Hanapi
 - 11:30—Keys to Happiness
 - 12:00—Laurel Trio

- P. M.**
- 12:15—Farm and Home Forum
 - 12:45—Blue Room Echoes
 - 12:57—Time Signals
 - 1:00—Blue Room Echoes
 - 1:30—Daytime Dancers
 - 2:00—"Behind the Scenes"
 - 2:15—Ilima Islanders—Mike Hanapi
 - 2:30—Ray Kenney—Benjai Brothers
 - 3:00—Knights of Melody—N. Cloutier
 - 4:15—WTIC Synchronized with WEAF

WTAG—WORCESTER, (516.9m) 580k

- A. M.**
- 8:00—The Quaker Early Birds
 - 8:15—Morning Devotions
 - 8:30—Cheerio
 - 9:00—Community Stores Presentation
 - 9:15 to 10:00—Same as WEEI
 - 10:00—Mrs. Blake's Radio Column
 - 10:15—Organ—Publix Capitol Theatre
 - 10:45—Musical Gems
 - 11:30 to 12:15—Same as WEEI

- P. M.**
- 12:15—The Whispering Serenader
 - 12:30—Produce Market Report
 - 12:35—Farm Flashes
 - 12:45—Teddy Black and Orchestra
 - 1:00—Correct time
 - 1:01—News Bulletins
 - 1:07—Weather Report
 - 1:10—Palais D'Or Orchestra
 - 2:00—Local Highlights
 - 2:30—Melody Three
 - 3:00—Popular program
 - 3:30—Dancing Melodies
 - 4:00—Musical Gems
 - 4:30—Radio Play Bill
 - 5:00—The Lady Next Door
 - 5:30—Song Shoppe
 - 5:45—Earl Burnett and Orchestra
 - 6:00—Bancroft Hotel Ensemble
 - 6:29—Correct Time
 - 6:30—News bulletins
 - 6:36—Baseball scores
 - 6:37—Weather report
 - 6:40—Black and Gold Room Orchestra
 - 7:00—Concert pianist
 - 7:15—Laws that Safeguard Society
 - 7:30—Three Mustachios
 - 7:45—Musical
 - 8:00—Salon Singers
 - 8:30—Silver Flute
 - 9:00 to 11:00—Same as WEEI
 - 11:00—Correct Time
 - 11:01—News bulletins
 - 11:08—Weather report

WEAN—PROVIDENCE (384m) 780k

- A. M.**
- 7:30—The Morning Paper
 - 7:45—Morning Devotions
 - 8:00—Information Service
 - 8:58—Weather Report
 - 8:59—Correct Time
 - 9:00 to 12:05—Same as WNAC
- P. M.**
- 12:05—Correct time
 - 12:06—News Flashes
 - 12:11—Weather Report
 - 12:15 to 1:00—Same as WNAC
 - 1:00—Information Service
 - 2:00—The Gossipers
 - 2:15 to 7:00—Same as WNAC
 - 7:00—Baseball Scores
 - 7:05—Moment Musical
 - 7:10—News Flashes
 - 7:15 to 11:01—Same as WNAC
 - 11:01—News Flashes
 - 11:10—Baseball Scores
 - 11:14 to 12:30—Same as WNAC

Every effort is made to insure the accuracy and completeness of these listings at the time of going to press; however, we cannot guarantee against the possibility of occasional omissions or errors due to late program changes.

Trying to Reduce

Frank Readick who is heard each week on a number of Columbia programs and Teddy Bergman of "Henry-George" renown are spending much of their leisure hours taking exercise and turkish baths. Readick whose weight is one hundred and thirty pounds is trying hard to add another thirty, while Bergman is using the same method to drop thirty from an avoirdupois of two hundred pounds.

Third Announcer

Although only listed as having two announcers, Pryor's Cremo band really has three. The third is John Carlisle, specially assigned to the Cremo program as its production director. You'll hear him on occasions barking out commands: "For-r-r-d—march!" or "Abo-u-u-t—face!" Carlisle's military accents come naturally. He won a commission overseas in the World War.

FROM THE FANS

EDITOR RADIOLOG:

I want to tell you how much I appreciate having your "RADIOLOG". I am in a summer camp where it has not been easy to get a paper—at least not in time to use the radio program to advantage. Your little magazine is so compact and easy to handle in referring to the various programs and I assure you it is in constant use out here.

The pictures, notes and reading matter are very instructive, interesting and entertaining, and we always enjoy reading every bit of it.

RADIOLOG is as much an institution with us, as are the water and trees. Without it, we would certainly be lost.

Yours very truly,

Miss A. V. Clapp,

Asbury Grove, Mass.

L. K. (Cliftdale, Mass.)—In spite of your dislike for them, "Amos and Andy", the popular colored duo, are still the leading entertainers on the air. In a recent public vote these well known stars ranked first, but were endangered by the rising popularity of Julia Sanderson and Frank Crumit.

A. M. (Saugus, Mass.) — Your letters are very interesting and reasonable. We are also glad to see so many of your friends writing in. Sample copies of RADIOLOG will cheerfully be sent to you. Thank you.

Mrs. W. J. L. (Revere, Mass.)—The reason that programs are shifted from one network to another is merely a matter of the sponsor's opinion. Joseph Lopez is now connected with WICC, Bridgeport, Conn., a Yankee Network Station, as supervisor of that station. He is announcing baseball games there.

A. S. & A. M. C. (Lynn, Mass.)—We shall endeavor to take care of your requests in subsequent issues of RADIOLOG.

E. M. B. (Marblehead, Mass.)—The cast of Arabesque is as follows: "Dr. Gilbert" is played by Frank Knight, "Achmid Pasha" by Charles Warburton, "Hanara" by Adelaide Klein, "Dr. Cunningham" by Curtis Cooksey, "Hassan" by Jack McBride, and "Myra" by

Georgia Backus. The announcer is David Ross. A picture of the cast will appear soon in RADIOLOG.

L. W. G. (Cliftdale, Mass.)—Adrian O'Brien is not appearing on any regular program at present. He is connected with NBC. He was formerly with WNAC.

O. M. C. (Lynn, Mass.)—Look for some of the other pictures you have requested in future issues of RADIOLOG. We shall do our best to take care of all of them. Thank you!

R. B. (Saugus, Mass.)—Roy Atwell was born in Syracuse, New York. He is not the "Daddy" of "Daddy and Rollo". However, he was the original Pa of "Rollo and His Pa", which was succeeded by the present "Daddy and Rollo".

M. S. (Lynn, Mass.)—George Carlisle is twenty-seven years old and was born in Central Falls, R. I. He has appeared on the Paramount-Publix, Uneeda, Mirrors of Beauty, Three Men in a Tub, Pastorale and a number of other CBS regular features.

J. H. (Lynn, Mass.) — Edward Cullen, the newest of the CBS announcers, is a former Broadway star. He has appeared in such plays as "Why Marry", "Three Faces East" and "The Meanest Man in the World". He has dark brown hair and hazel eyes. His favorite sports are golf and swimming.

C. B. (Swampscott, Mass.) — See W. J. L. above for first question. Frank Knight is a war veteran. He is thirty-seven years old. He formerly played leading roles in Sax Rohmer and E. Phillips Oppenheim radio dramas. He is more famous as an announcer than as an actor.

S. F. (Swampscott, Mass.)—Kathryn Parsons is the girl known as the "Girl O' Yesterday". She was heard on a recent "Radio Roundup" program. She makes her own announcements.

DO YOU KNOW

That it is rumored that WOR, Newark, N. J., and WHDH, Boston, will soon tie up together? That Kate Smith's popularity is increasing in spite of the fact that she broadcasts at the same time Amos 'n' Andy do? That Gerard Barry has been appointed head of NBC's dance band division in Chicago? That Phil Plant, a millionaire sportsman collaborated in writing Miller and Lyles' theme song? That Harry von Zell is now singing as well as announcing? That the programs of "Nocturne" during the last week of July were devoted entirely to request numbers? That Ben Alley has made eight victrola records and all have been in the best-seller lists? That Jack Smart is spending most of his spare time in motor-boats and on the steepest scenic railways in Coney Island? That Bert Lown has named his new speedboat "Bye, Bye, Blues", after his signature song? That Will Donaldson was formerly a promising painter? That B. A. Rolfe, leader of the Lucky Strike Orchestra, beats time with his fingers instead of a baton, when conducting? That Fritz Forsch, violinist of the same orchestra, is the conductor of the New York Police Band? That Ralph Dumke, one of the Sisters of the Skillet, is very fond of salt water taffey? That he claims it is one of the reasons he came East? That Captain Frank Hawks will probably be heard through NBC very shortly? That Evan Young, Frank Winegar's bespectacled violinist, is honeymooning in Atlantic City? That versatile Phil Cook wrote "Smoke Your Troubles Away", Henry-George theme song? That J. P. McEvoy, who is famous for his "Show Girl" stories, writes the continuity for "Daddy and Rollo"? That Grace Hayes helped inaugurate NBC's Times Square Studio? That Jack Parker, first tenor of "Men About Town", is spending his week ends on the high "C's"? That NBC now devotes less time to dance music than a year ago? That Lula Vollmer writes all her script for "Moonshine and Honeysuckle" in long-hand? That the NBC musical library has an original copy of the first book of American songs published in the United States? That in arguing, Harry Salter uses many of the same gestures that he does in leading his orchestra? That he will grab a pencil out of your coat pocket and swing it while he argues? That Edna Thomas has been appointed New Orleans' "Singing Ambassador of the World", because she has appeared in all the important cities of every continent? That the "Three Doctors" boast they will never sing the same song twice over the air? That the most suitable cosmetics for television purposes make one very unattractive in normal light? That Columbia has a television expert named Edgar Wallace, no relation to the prolific author? That Don Ball is quite a ukelele strummer? That Will Osborne's musicians all wear trim yatching garb, in keeping with the nautical atmosphere of the Bossert's Marine Roof? That Frank Winegar's boys at the Village Barn wear overalls, also to carry out the atmosphere of that rendezvous? That Morton Downey is considered by his friends a very poor automobile driver?

TUNE IN ON --

- OPERA CONCERT—Sunday, August 2, at 4:00 P. M. over WBZ. A concert direct from Ravinia Park, Illinois.
- INTERNATIONAL BROADCAST—Sunday, August 2, at 5:00 P. M. over WEEL. A dinner in Paris in honor of direct descendants of Lafayette, Rochambeau and de Grasse families.
- SYMPHONY CONCERT—Sunday, August 2, at 10:30 P. M. over WBZ. A magnificent orchestra under the direction of Adolphe Dumont.
- LONDON BROADCAST—Monday, August 3, at 4:30 P.M. over WTAG. An orchestral concert, directed by Percy Pitt.
- GRACE MOORE & BOBBIE BRODSLEY—Monday, August 3, at 6:00 P. M. over WAAB. Nelson Hesse interviews the 1931 Ziegfeld Follies beauties.
- MARY CHARLES—Monday, August 3, at 7:00 P. M. over WAAB. The well-known radio soprano returns to the air and renders her interpretations of several popular numbers.
- WIRELESS MILITARY BAND—Tuesday, August 4, at 4:25 P. M. over WTAG. An excerpt from Tidworth Tattoo.
- ROY NORTON—Tuesday, August 4, at 6:00 P. M. over WAAB. The noted author talks on "The Menace of Radicalism".
- WALTER BUTLER MAHONEY—Tuesday, August 4, at 7:30 P. M. over WEEL. A discussion of "Economic Outlook for the Irish Free State" by the editor and publisher of the North American Review.
- JAMES A. DUFF—Wednesday, August 5, at 3:15 P. M. over WBZ. The authority on archery equipment design debates his favorite topic.
- DR. RAYMOND LEE DITMARS—Wednesday, August 5, at 10:30 P. M. over WEEL. Grantland Rice interviews the curator of reptiles and mammals in the New York Zoological Park.
- HAMLIN GARLAND—Thursday, August 6, at 4:00 P. M. over WTIC. An interview with the Chairman of Medal Award Committee of the American Academy of Arts and Letters.
- AILEEN STANLEY—Thursday, August 6, at 8:00 P. M. over WEEL. The famous personality singer collaborates with Rudy Vallee.
- LEE MORSE—Friday, August 7, at 8:00 P. M. over WBZ. The former CBS crooner is the guest of Nestle's.
- BOB WHITE—Friday, August 7, at 9:30 P. M. over WBZ. The guest of Francis X. Bushman on the Armour Program.
- "AKRON" CHRISTENING—Saturday, August 8, at 3:30 P. M. over WAAB. Mrs. Herbert Hoover christens the Mammoth U. S. Navy dirigible.
- PRESIDENT HOOVER—Saturday, August 8, at 9:00 P. M. over WAAB. An address to the General Conference of the Y.M.C.A. at Cleveland.
- GEORGE JESSEL—Saturday, August 8, at 9:30 P. M. over WEEL. The renowned comedian jokes and sings at the Club Valspar.

COMING ATTRACTIONS

- AUGUST 9—Sunday Evening—Rev. John A. McClorey, Rev. James M. Gillis, and Rev. Dr. Fulton J. Sheen, the outstanding speakers of the Catholic Hour return to the air.
- AUGUST 12—Wednesday Afternoon—A talk on "Woodworking" by C. L. Webb.
- AUGUST 12—Wednesday Afternoon—A description of the running of the Hambletonian Stake for \$60,000.
- AUGUST 12—Wednesday Evening—A resumption of the popular "Vitality Personalities" series.
- AUGUST 14—Friday Afternoon—The radio bow of Dorothy Danbel, hitherto unknown American-trained pianist.

RADIOLOG

RADIO NOW CITIZEN

Radio law has just "come of age," unnoticed by the general public, achieving its majority without any celebration of the fact that the first law passed by Congress dealing with wireless was enacted twenty-one years ago.

During radio's "minority" some twenty measures regulating the art in one way or another have been passed by Congress, so that today there is a considerable volume of radio legislation, with the probabilities that the Congress which convenes next December will consider further communication services, such as was embodied in the Couzens bill which failed of passage in the last Congress.

The first Federal legislation controlling radio was enacted June 21, 1910, and became effective July 1 of the following year. This law merely required the installation of apparatus for radio communication on certain ocean going vessels, and invested the Secretary of Commerce and Labor with enforcement of the requirement. The measure provided that no ocean-going steamship of the United States or any foreign country carrying passengers, on which were more than fifty persons, including both passengers and crew, should leave any American port unless equipped with apparatus for radio communication, in charge of a person skilled in its use. The apparatus required was to be capable of transmitting and receiving messages over a distance of at least 100 miles, night or day.

A year later the law was made more stringent when, on July 28, 1912, legislation was enacted providing that an additional power supply, independent of the vessel's main electric power plant, must be provided, capable of enabling the ship to transmit for at least four hours over a distance of not less than 100 miles, and requiring that a continuous watch be made while the vessel was in transit.

First legislation which applied to radio used for other than ship communication was also enacted in 1912. This law vested in the Secretary of Commerce the power to issue licenses for radio transmiss-

ion and to control communication. This law was used by the Department of Commerce through the early days of broadcasting, until in 1926 a Federal Court decision was rendered which held that the Secretary of Commerce was without authority to refuse a license.

Early in 1927 the present radio law was enacted, establishing a Federal Radio Commission, to serve for one year as a regulatory body and thereafter as an administrative agency, with regulation returning to the Department of Commerce after that time. Unable to bring order out of the chaos which existed prior to its creation within the period of a year, the radio commission was given additional licenses on life from year to year until in 1929 it was continued until permanent provision for radio control should be made by Congress.

Hasty Start

This was the start of one of radio's successors — the Tastyons: Gloom Chasers heard over Columbia:

Announcer Wilbur Budd Hulick, of Station WMAK, Buffalo, found himself in quite a predicament on the morning of October 10, 1930. The predicament had arisen suddenly and painfully in the form of a fifteen-minute gap to fill between programs.

Panic-stricken, he dashed into the studio offices. The first person on whom his eyes fell was F. Chase Taylor, announcer, continually writer, production man, director and actor for the Buffalo Broadcasting Corporation, who was sitting at his typewriter pounding out a script.

"Hey!" implored Hulick, "I've got fifteen minutes to do and nothing to do it with. Come on and ad lib with me."

Hesitating only to lug a folding organ into the studio, the pair went on. Hulick's first words announced an overture on "the mighty gas-pine organ" by "Colonel Lemuel Q. Stoopnagle". Then they began their extemporaneous buffoonery.

"The program went over in spite of everything we could do." "The Colonel" observes philosophically.

MID-SUMMER Coal Bargain

**CLEERCOAL
ANTHRACITE**

\$12.50 PER TON
CASH PRICE

HEATERETTE SIZE

This anthracite coal is entirely free from slate, bone and impurities. Less than a barrel of ashes to the ton.

This is a special size and we have only 300 tons on hand which we are advertising only for the benefit of RADIOLOG readers.

This special size is considerably larger than Pennsylvania anthracite pea coal, but is not as large as domestic nut coal. For a midsummer inducement we price it the same as Lackawanna Pea coal.

Suitable for use in the average heater or furnace but we will have our Service Department check your heating plant without charge to be sure it will give satisfaction under your individual conditions.

Suitable, of course, for use in kitchen ranges.

A PERFECT FUEL for JACKET HEATERS supplying hot water for domestic purposes.

**LET THE
RED ARROW FLEET
DELIVER YOUR FUEL**

SPRAGUE, BREED, STEVENS & NEWHALL, Inc.

8 CENTRAL SQUARE

470 BROAD STREET

Telephone Breakers 3400