

THEATRE of the AIR

ALL TIMES ATLANTIC STANDARD TIME

MONDAY'S PROGRAMMES

CANADIAN BROADCASTING CORP.
This is the official programme which you are entitled to receive over Stations CFNB, CHSJ, CKCW and CHNC

CBC, OTTAWA, 550 K.
6.00—Program Resume
6.15—Jackie Heller, Songs
6.30—The Story Teller's House
6.45—Closing Stock Quotations
7.00—Fanfare
7.30—Melody Weavers
8.00—London Calling
8.30—Major Bill
8.45—Kathleen Stokes, organist
9.00—Canada's Business
9.15—Harvey Marshall, Tenor
9.30—Continental Revue
10.00—Melodic Strings
10.30—Concert Orchestra
11.00—Sam Slick
11.15—Lloyd Huntley and Orch.
11.30—Sports in Canada
11.45—The News
12.00—Just 'Sposin'

CKAC, MONTREAL, 730 K.
6.15—Eton Boys
6.30—Sleepex Program
6.45—The Fireside Program
7.15—L'Heure Recreative
7.30—A Baton Rompus
7.45—To be Announced
8.00—Melody Time
8.15—Le Cure de Village
8.30—Living Room Furniture
9.00—Radio Vaudeville
9.30—Radio Encyclopedie Frontenac
10.00—Lux Radio Theatre
11.00—Lasalle Cavaliers
11.15—Westinghouse Newscast
11.30—Alex. Lajoie and Orch.
11.45—To be Announced
12.00—Molson Sports Reporter

WEAF, NEW YORK, 660 K.
6.00—Songs by Bonnie Stewart
6.15—While the City Sleeps
6.30—Jack Armstrong
6.45—Little Orphan Annie
7.00—John Gurney, Basso
7.30—Press Radio News
7.45—Today's Sports
7.55—Billy and Betty
8.00—Amos 'n' Andy
8.15—Uncle Ezra
8.30—Edison Program
9.00—Burns and Allen
9.30—Voice of Firestone
10.00—Fibber McGee and Molly
10.30—Hour of Charm
11.00—Contented Program
11.30—Music for Moderns
12.00—Orchestra
1.00—Larry Burke, tenor

WABC, NEW YORK, 860 K.
5.00—Bob Byron, Whistler
5.15—The Dictators
5.30—Music from the Gold Coast
6.00—Clyde Barrie, Baritone
6.15—Eton Boys, Male Quartet
6.30—Doris Kerr, Songs
6.45—Funny Things
7.00—Federation of Jewish Charities
7.15—Four Stars
7.30—Howard Phillips, Baritone
7.45—Press Radio News
7.55—Sports Revue
8.00—George Hall's Orch.
8.15—Poetic Melodies
8.30—Song Time
8.45—Jay Freeman and Orch.
9.00—Alemitte Half Hour
9.30—Pick and Pat
10.00—Lux Radio Theatre
11.00—Wayne King's Orch.
11.30—Your Neck of the Woods
12.00—Tomorrow's News Tonight

WBZ, BOSTON, 990 K.
6.00—Neighbor Nell
6.15—Jackie Heller
6.30—The Singing Lady
6.45—Tom Mix
7.00—U. S. Army Band
7.20—Press Radio News
7.35—Charles Sears, Tenor
7.45—Lowell Thomas
8.00—Time to Shine
8.30—Lum and Abner
8.45—John Herlick
9.00—Gen. Hugh Johnson
9.15—Kidoodlers
9.30—Campana's Vanity Fair
10.00—Melodic Contrast
10.30—To be announced
11.00—All-Negro Revue
11.30—National Radio Forum
12.00—Vagabonds
12.15—King's Jesters
12.30—Orchestra
1.00—Orchestra

WTIC, HARTFORD, 1040 K.
6.00—Bonnie Stewart
6.15—While the City Sleeps
6.30—Jack Armstrong
6.45—Little Orphan Annie
7.00—News
7.15—Baseball Scores
7.30—Wrightville Clarion
7.45—Singing Strings
8.00—Amos 'n' Andy
8.15—Uncle Ezra
8.30—Shero Trio
8.45—White Eagles
9.00—Burns and Allen
9.30—Margaret Speaks, Soprano
10.00—Fibber McGee and Molly
10.30—Hour of Charm
11.00—Contented Program
11.30—Guy Hedlund and Company
12.00—News
12.30—Orchestra
1.00—Weather

TUESDAY'S PROGRAMMES

CANADIAN BROADCASTING CORP.
This is the official programme which you are entitled to receive over Stations CFNB, CHSJ, CKCW, and CHNC.

CBC, OTTAWA, 550 K.
6.00—Program Resume
6.15—Edward Davis, Songs
6.30—Doris Scott, Songstress
6.45—Closing Stock Quotations
7.00—String Time
7.30—The Witching Hour
8.00—Luigi Romanelli and Orch.
8.30—The Children's Album
8.45—Norman Wilkes, pianist
9.00—This English
9.15—Capital Chorus
9.30—Symphony in Rhythm
10.00—Bonjour Paris, Monsoir
10.30—R.C.M.P. Dramas
11.00—Symphonic Strings
11.30—I Remember
11.45—The News
12.00—Music for Music's Sake
12.30—In a Modern Mood

CKAC, MONTREAL, 730 K.
6.15—Summary and weather
6.30—Pianologue
6.45—Sleepex Program
7.15—The Fireside Program
7.30—Le Reporter Salada
7.45—Programme Valda
8.00—L'Ecole de Hockey de l'Air
8.15—Song Time
8.30—Queens Hotel Trio
8.45—The Don Juan of Song
9.00—The Provincial Hour
10.00—Di-So-Ma
10.45—Silver Strings
11.15—Westinghouse Newscast
11.30—Del Casino, Songs
11.45—Four Stars
12.00—Molson Sports Reporter
12.30—Orchestra

WEAF, NEW YORK, 660 K.
6.00—Piano Duo
6.15—Nellie Revell Interviews
6.30—Jack Armstrong
6.45—Little Orphan Annie
7.00—Science in the News
7.15—Three X Sisters
7.30—Press Radio News
7.45—Today's Sports
7.55—Billy and Betty
8.00—Amos 'n' Andy
8.15—Local Varieties
8.30—Steine Bottle Boys
8.45—Command Performance
9.00—Johnny Presents
9.30—Lady Esther's Serenade
10.00—Vox Pop
10.30—Hollywood Mardi Gras
11.30—Jimmy Fidler
11.45—Miss Fisher Directs
12.00—Violin in the Night
12.15—Orchestra
12.30—Orchestra

WABC, NEW YORK, 860 K.
5.00—Bob Byron, Whistler
5.15—The Novelists
5.30—Sing and Swing
6.00—Ray Heatherton, Songs
6.15—Science Service Series
6.30—St. Louis Syncopators
6.45—Dorothy Gordon's Corner
7.00—All Hands on Deck
7.30—Press Radio News
7.45—Sports Resume
7.55—George Hall's Orch.
8.00—Poetic Melodies
8.15—Song Time
8.30—Famous Actors' Guild
9.00—Blue Velvet Music
9.30—Al Jolson Show
10.00—Watch the Fun Go By
10.30—Jack Oakie College
11.30—Russell Dorr, Baritone
11.45—Four Stars
12.00—Tomorrow's News Tonight
12.30—Orchestra

WBZ, BOSTON, 990 K.
6.00—Peggy Wood Calling
6.15—Southernaires
6.30—Singing Lady
6.45—Tom Mix
7.00—String Time
7.30—Press Radio News
7.45—Tony Russell, Tenor
7.55—Lowell Thomas
8.00—Easy Aces
8.15—Benno Rabinoff
8.30—Lum and Abner
9.00—Husband and Wives
9.30—Edgar A. Guest
10.00—Ben Bernie and the Lads
10.30—Grand Central Station
11.00—Gen. Hugh Johnson
11.15—Joan Edwards, Contralto
11.30—Past Masters' Program
12.00—Vagabonds
12.15—King's Jesters
12.30—Orchestra

WTIC, HARTFORD, 1040 K.
6.00—Benno Rabinoff
6.15—Nellie Revell
6.30—Jack Armstrong
6.45—Little Orphan Annie
7.00—News
7.15—Baseball Scores
7.30—Wrightville Clarion
7.45—Whispering Jack Smith
8.00—Amos 'n' Andy
8.15—Vocal Varieties
8.30—Chateau News Reporter
9.00—Johnny with Russ Morgan
9.30—Wayne King's Orchestra
10.00—Vox Pop
10.30—Hollywood Mardi Gras
11.30—Jimmy Fidler
11.45—Program from New York
12.00—News

New Tube Enlarges Television Image

LARGE SCREEN USED IN DEMONSTRATION FOR FIRST TIME



A scene in the NBC television studio at Radio City during a history-making demonstration of RCA television when an enlarged image, approximately three-by-four feet, was shown. This marks the first practical demonstration of RCA large screen television. An hour's revue involving eight scene shifts and more than 40 different Iconoscope camera positions was achieved in the demonstration.

NEW YORK, Oct. 25—RCA television projected on a 3-by-4-foot screen had its first practical demonstration at Radio City October 14, when engineers of the RCA and the NBC televised moving images from a newly developed cathode-ray tube to a motion picture screen several feet away. A new and improved RCA tube of intense brilliance producing black-and-white images also was demonstrated for the first time.

The projection "Kinescope", the result of several years of experiment by RCA technicians under the direction of Dr. Vladimir K. Zworykin, Mr. W. H. Painter and Dr. R. R. Law, provides a television image for the entertainment of groups of persons. The new projection Kinescope is designed to produce a clear image 18x24 inches in size, approximately the dimensions of a standard newspaper page.

Mobile Unit Added

For more than a year NBC has been engaged in experimental broadcasting of high definition television. This includes the production of television shows, transmission from a station atop the Empire State Tower

Caruso Drunk Night of First Performance

Coincident with the founding of the Metropolitan Opera House nearly 54 years ago to the day, Robert L. Ripley will highlight the untold circumstances in which Enrico Caruso made his debut in opera, as a feature of the Believe-It-or-not creator's program on Saturday night, October 23, at 8:00 P. M., EST over WEAF-NBC.

Caruso, acclaimed by authorities as the greatest tenor who ever lived, was rip-roaring drunk when he played his first appearance.

Ripley's special interview attraction will be Harrison Foreman, ace news-reel cameraman of "The March of Time", who has just returned from assignments in China.

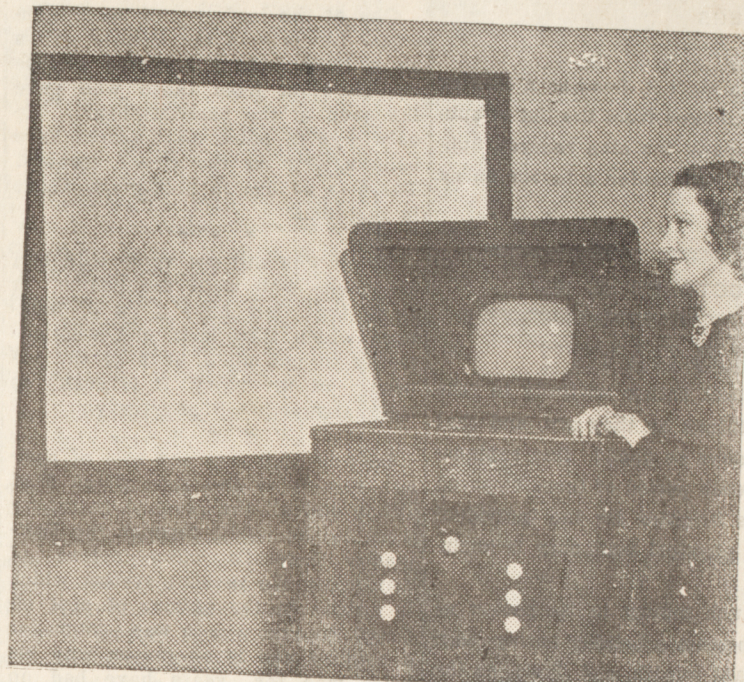
It was during this mission that he startled the world with such stark pictures of war terror as the Chinese whose clothes were blown off and the crying infant in the bombed Shanghai square.

Grete Stueckgold Symphony Soloist

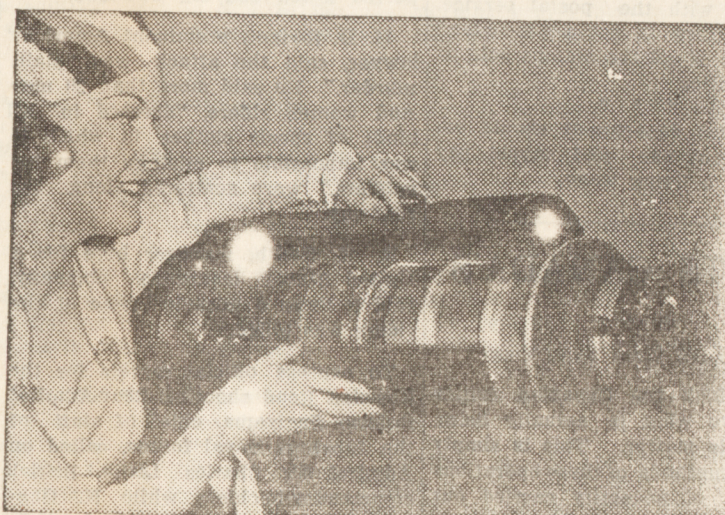
PHILADELPHIA, Oct. 25—Grete Stueckgold, world-famed soprano of grand opera and concert, will be soloist with the Philadelphia Orchestra in its regular weekly broadcast tonight, over the NBC-Blue Network from 9:00 to 10:00 p. m., EST. Eugene Ormandy will be on the podium.

Mme. Stueckgold, who was born in London, made her concert debut in Germany when she was only 16. Since then she has become one of the most distinguished artists in the world of music. Among the many roles she has sung at the Metropolitan Opera House has been Marschallin in "Der Rosenkavalier," and she is famed for her interpretations of the Wagnerian heroines Elsa, Elisabeth, Eva, and Sieglinde.

The Philadelphia Orchestra program is sponsored by a group of leading American banks.



The White area in this picture is the screen on which RCA television was shown for the first time during a practical demonstration from the NBC television studio in Radio City. Betty Goodwin, NBC television announcer, stands alongside a regulation television receiver, which shows an image seven-and-a-half by ten inches compared to the screen picture of approximately three-by-four feet.



Betty Goodwin, NBC television announcer, is shown with the projection Kinescope, the latest development in American television. The new Kinescope throws an image three feet by four feet on a picture screen.

and observation of the images received at 100 selected points in the additions to NBC's experimental system include a mobile unit, shortly to be delivered, for televising outdoor scenes and news events.

In this first demonstration of the projection tube by radio-transmitted images, the show consisted of both motion picture film and live entertainment. The show was picked up by Iconoscope cameras in the NBC studios at Radio City, relayed by coaxial cable to the transmitter in the Empire State Tower, and from this point broadcast to receivers on the 62nd floor of the RCA Building. The demonstration was given for members of the Society of Motion Picture Engineers.

David Sarnoff, president of the Radio Corporation of America, introduced the demonstration with an address. He said in part:

"Television is today an unfinished product. Its progress up to now, and some of the problems which still remain to be solved, are parallel in

many respects to the early progress and problems of the motion picture industry. You who remember the flickering images and the crude scenes of the early films—in contrast to the technical and artistic perfection of present-day motion pictures—can understand what we are up against in getting television in shape to perform a useful public service.

"We brought television out of the laboratory and 'into the open air' on June 29, 1936. At that time we began transmitting television images from the RCA experimental station at the top of the Empire State Tower to receivers in charge of our engineers at selected observation points throughout the metropolitan area. As a result of continuous experiments under actual service conditions the transmitting antenna and much of our other equipment has been remodeled several times.

Progress Noted

"When we look back today over the period of only one year and four months that separates us from our first television field tests, we can ob-

serve a number of definite and promising achievements.

"Where a year ago each separate image was scanned with 343 lines, today we are scanning with 441 lines. During the past year the color of television pictures has been changed from green to black-and-white, and their brilliance greatly increased. The size of the picture has been increased from approximately 5x8 inches to 7x10—almost double the area. In addition, important progress has been made in projecting television pictures of approximately 3x4 feet onto a screen. You will see tonight our first demonstration of a broadcast television program projected on such a screen.

Program Problems

"While the technical problems yet confronting us are formidable, they are not the only obstacles which lie in the path of television's commercial introduction to the public on a general scale. In evolving a satisfactory program technique we have already learned that television programs will cost much more money than sound broadcast programs.

"We can, I believe, look forward to the ultimate establishment of an American television system, which, like our present system of sound broadcasting, will employ many thousands of workers, will offer a unique advertising service to American business, and will render a free educational and entertainment service to the public.

FURTHER EPICS R.C.M.P. TO BE BROADCASTED

"A Special Patrol" To Tell of Mounties' Trip Through the North

TORONTO, Oct. 25—The story of an empire won from the wilderness, of a journey through barren waste, ice-locked seas and wild rapids and of gallant young members of the R.C.M.P. who wrote a brilliant chapter in the annals of the Force, will be told in "A Special Patrol" radio drama to be broadcast over the national network of the CBC tomorrow night at 9:30 p. m. EST.

"A Special Patrol", to be produced from the Toronto studios, is based on the authentic records of the R.C.M.P. made available through the kind permission of the Commissioner, Major-General Sir James MacBrien, K.C.B., C.M.G., D.S.O.

The enterprise and leadership of Inspector A. E. Pelletier, a young French-Canadian officer who also inherited the courage and gay spirits of the race which bred Champlain and LaVerendrye, won him the commendation of Canada's great Prime Minister, Sir Wilfrid Laurier. In 1908 Pelletier led a "Special Patrol" across the Barren Lands, northward from Slave Lake to Churchill, claiming a wilderness for the Crown.

"A Special Patrol" will embrace that adventure, one of the most unusual and exacting that the Force has faced in its long and valiant service to Canada.

Kate Smith Revives Hero of Month Award

On October 28th, Kate Smith revives radio's outstanding hero award, the "Command Appearance" of the hero-of-the-month on her Thursday night broadcast at 8 P. M., EST, over WABC-CBS.

The distinguished committee chosen to select the hero-of-the-month consists of J. Edgar Hoover, director of the Federal Bureau of Investigation; Admiral Cary T. Grayson, Chairman of the American Red Cross; Elsie Robinson, noted writer and columnist, and Dr. James E. West, Chief Executive of the Boy Scouts of America.

To the person chosen to appear on the Kate Smith program as the outstanding hero-of-the-month will be awarded the first prize of \$1,000. The second and third prizes will be \$500 each.

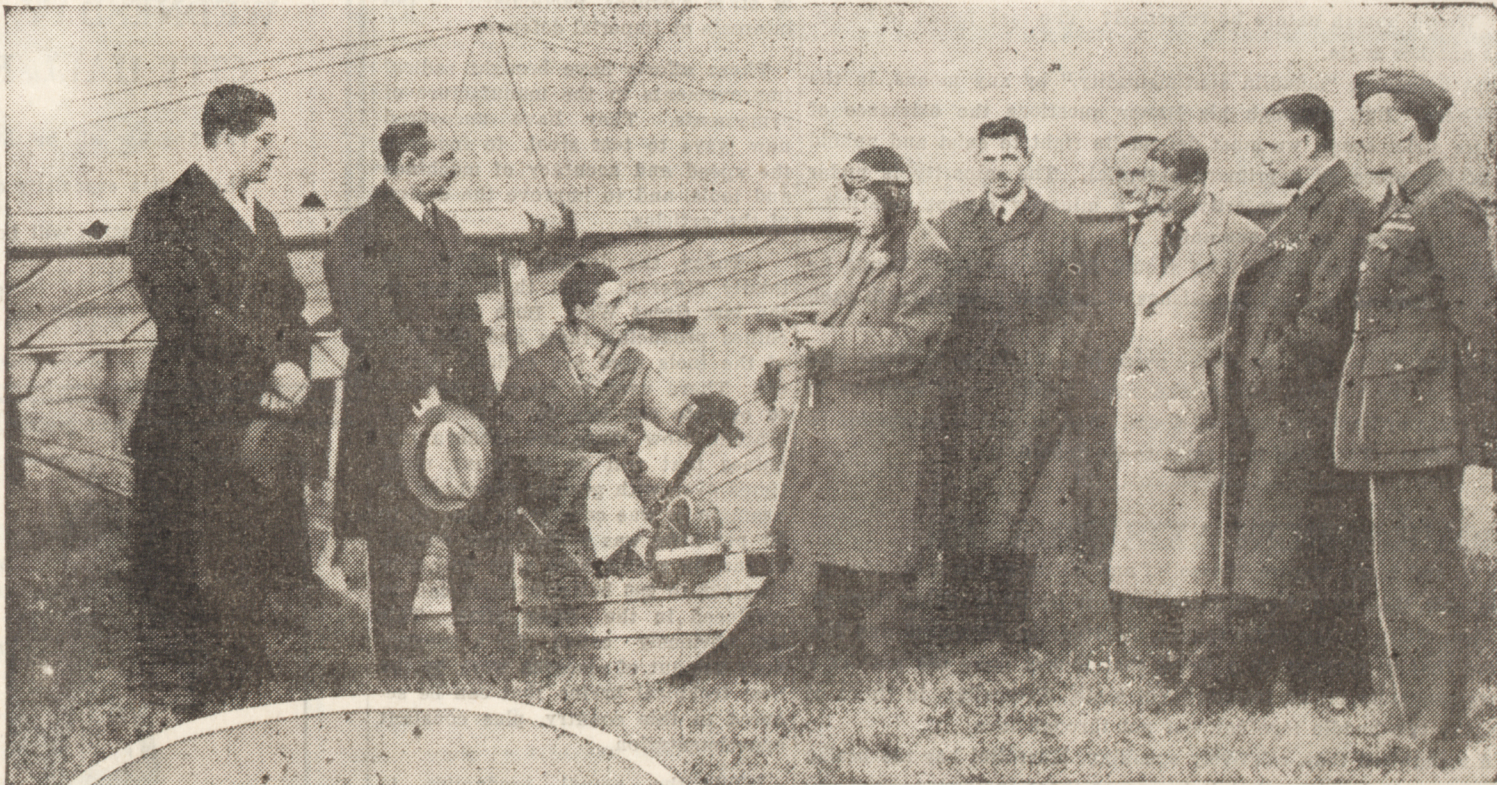
ENGLISH HUMOR

Wendy Barrie is still chuckling over the letter she received this week from a distant relative in England.

When the young actress signed her contract to appear with Jack Haley on the Log Cabin program she wrote "home" to England to tell about her new radio program.

Came the puzzled response: "My dear, we're happy over your new broadcasting prospects, but in such a highly civilized country as America what are you doing in a 'log cabin'?"

University Students are Glider Enthusiasts



WHILE flying enthusiasts in other countries, notably Germany and the United States, are developing gliding to a remarkable degree, amateurs in Canada are also seeking to keep Canada in the news with their efforts to master this phase of flying. McGill University Flying Club, in Montreal, has been promoting an interest in gliding for several years and, with the latest type of machine, shown in actual flight in the bottom photograph, recently presented to them by Norman Holland, prominent Montreal business man, they hope to improve their knowledge of the art. In the top photograph, showing the actual presentation ceremony at St. Hubert airport, are a number of prominent Ottawa officials connected with the flying services, including: Wing Commander A. T. Cowley, superintendent, Air Regulations, Dept. of Transport, Ottawa; Dr. L. R. Richardson, president, McGill University Flying Club, in the glider; Norman Holland, donor of the glider; Flight Lieut. A. O. Adams, staff officer, Dept. of National Defence; F. J. Banghart, airport manager; Squadron Leader Allan Ferrier, chief aeronautical engineer, Ottawa; Stuart Graham, Inspector of Civil Aviation and Squadron Leader Frank McGill.