

THEATRE of the AIR

ALL TIMES ATLANTIC STANDARD TIME

FRIDAY'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.
6.30—Clark Dennis, Tenor
6.45—Old Mill Trio
7.00—Mary Small, Songs
7.15—From a Gypsy Camp
7.30—Canadian Press News
7.45—Bughouse Rhythm
8.00—Recollection
8.30—To be Announced
9.00—Shadows on the Grass
9.30—From a Viennese Garden
10.00—Backstage
10.30—Discussion
10.45—Canadian Press News
11.00—Promenade Concert
12.00—Hawaiian Nights

CKAC, MONTREAL, 730 K.
5.30—Fireside Program
6.15—Instrumental Novelties
6.30—L'Heure Recreative
7.00—French Songs
7.15—Le Cure de Village
7.30—Radio Bingo
7.45—La Quintonine Program
8.00—The Provincial Hour
9.00—Hollywood Hotel
10.00—Elmer Ferguson
10.30—Montreal Pharmacy
10.45—Berceuse
11.00—Sports Reporter
11.30—Eddie Duchin and Orch.
12.00—Radio Minuit
12.15—Dance Orchestra
12.30—Dance Orchestra
1.00—Sign Off

WEAF, NEW YORK, 660 K.
3.45—The O'Neils
4.00—Tea Time at Morrell's
4.30—Claudine MacDonald
4.45—Grandpa Burton
5.00—Lee Gordon Orch.
5.15—Tom Mix
5.30—Jack Armstrong
5.45—Little Orphan Annie
6.00—Moonish Tales
6.30—Jackie Heller
6.45—Billy and Betty
7.00—Amos 'n' Andy
7.15—Edwin C. Hill
7.45—Robert Gately
8.00—Cities Service Concert
9.00—Waltz Time
9.30—Court of Human Relations
10.00—First Nighter
10.30—Red Grange, football star
10.45—Four Showman Quartet
11.00—Esso News
11.15—Phil Levant's Orch.
11.30—Glen Gray
12.00—Fletcher Henderson's Orch.
12.30—To be Announced
12.45—Dance Orchestra

WABC, NEW YORK, 860 K.
6.00—Tito Gutzler, songs
6.15—Buddy Clark
6.30—Sports Resume
7.00—Poetic Melodies
7.15—Ma and Pa
7.30—Hollace Shaw, songs
7.45—Boake Carter
8.00—Broadway Varieties
8.30—Hal Kemp's Dance Band
9.00—Hollywood Hotel
10.00—San Francisco Symphony Orch
10.30—Sinclair-Ruth Program
11.00—Tomorrow's News Tonight
11.15—Dance Orchestra
11.30—Dance Orchestra
12.00—Dance Orchestra
12.30—Dance Orchestra
1.00—To be Announced

WBZ, BOSTON, 990 K.
5.00—Story of Mary Marlin
5.15—The Singing Lady
5.45—Musical
6.00—Esso News Reporter
6.05—Evening Little Show
6.30—News
6.45—Lowell Thomas
7.00—Uncle Sam at Work
7.15—The Stainless Show
7.30—Lum and Abner
7.45—Musical Moments
8.00—Irene Rich
8.15—Singing Sam
8.30—Death Valley Days
9.00—Chicago Symphonic Hour
9.30—Twin Stars
10.00—Jack Pearl
10.30—Girl Scout Dinner
10.45—Elza Schallert Reviews
11.00—Esso News Reporter
11.08—Chicago Symphonic Hour
11.30—Esso News Reporter
12.00—Bob Crosby
12.30—Dance Orchestra

WTIC, HARTFORD, 1040 K.
5.00—Marlowe and Lyon
5.15—Adventures of Dari-Dan
5.30—Dow Winslow of the Navy
5.45—Little Orphan Annie
6.00—News
6.15—Baseball and Highlights
6.30—Wrightville Clarion
6.45—Musical Moments
7.00—Amos 'n' Andy
7.15—Uncle Ezra
7.30—Concert Program
7.45—Count of Monte Cristo
9.00—Waltz Time
9.30—Court of Human Relations
10.00—The First Nighter
10.30—Varsity Show
11.15—Connecticut Legislature
11.20—Jean Sablon
11.30—Cotton Land Musical Festival

12.00—Weather Report
12.02—Dance Orchestra
12.30—Dance Orchestra
1.00—Silent

SATURDAY'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.
6.30—Alma Kitchell, Contralto
6.45—Recital
7.00—El Chico
7.30—Ecuador
7.45—Luigi Romanelli
8.00—Don Messer and Orch.
8.30—Meredith Willson and Orch.
9.00—Louisiana Hayride
9.30—Legends d'un People
10.00—Toronto Little Symphony
10.30—Our Heritage
10.45—Canadian Press News
11.00—Exchange Program
11.30—Banff Springs Orch.
12.00—La Hacienda

CKAC, MONTREAL, 730 K.
6.00—Columbia Concert Hall
6.15—Music School
6.30—Gems of Melody
7.00—Sports of the Air
7.30—Le Bon Parler Francais
7.45—LaSalle Cavaliers
8.00—Radio Divinettes
8.30—Radio Clubs
9.00—Di-so-ma
9.30—La Chansonnette
10.00—M. Lesage, Organist
10.15—Newscast
10.30—Alex. LaJolie and Orch.
11.00—Sports Reporter
11.30—Anson Weeks and Orch.
12.00—Radio Minuit
12.15—Dance Orchestra
12.30—Dance Orchestra
1.00—Sign Off

WEAF, NEW YORK, 660 K.
5.30—Kaltenmeyer's Kindergarten
6.00—Top Hatters
6.15—Esso News Reporter
6.30—Press News
6.45—Alma Ketchel, Contralto
6.45—Religion in the News
7.00—Martinez Brothers
7.15—Hampton Institute Singers
7.30—Gilbert Seldes
7.45—The ABC of NBC
8.00—Saturday Evening Party
9.00—Snow Village Sketches
9.30—Shell Show
10.30—Irvin S. Cobb
11.00—Esso News Reporter
11.15—Ink Spots
12.15—Dance Orchestra
12.30—Dance Orchestra
12.45—Ray Pearl's Orch.

WABC, NEW YORK, 860 K.
5.00—Eddie Duchin and Orch.
5.30—Singing Waiters
6.00—Columbia Concert Hall
6.30—Sports Resume
6.45—Ben Field and Orch.
7.00—Saturday Night Club
7.30—Universal Rhythm
8.00—Professor Quiz
8.30—Morgan's Orch.
9.00—Grace Moore, soprano
9.30—Keyboard Serenade
10.00—Your Hit Parade
10.45—Design in Harmony
11.00—Dance Music
11.30—Dance Music
12.30—Dance Orchestra
1.00—To be announced

WBZ, BOSTON, 990 K.
4.00—Herman Middleman and Orch.
4.30—Joan and the Escorts
4.45—Concert Ensemble
5.00—Musical Adventures
5.15—Timothy Makepeace, comedy
5.30—Buzzy Kountz Orch.
5.45—Ruth and Ross
6.00—Esso News Reporter
6.30—News
6.35—Home Symphony
7.00—Message of Israel
7.30—Uncle Jim's Question Bee
8.00—Ed Wynn
8.30—Meredith Willson and Orch.
9.00—National Barn Dance
10.00—Nickelodeon
10.30—Hildegarde
11.00—Riley and Farley's Orch.
11.30—Esso News Reporter
12.00—Dance Music
12.30—Dance Orchestra

WTIC, HARTFORD, 1040 K.
4.30—Program from New York
5.30—Kaltenmeyer's Kindergarten
6.00—News
6.15—Baseball Scores
6.30—Wrightville Clarion
6.45—Medical Talk
6.55—Salon Orchestra
7.00—Martinez Brothers
7.15—Sports of the Week
7.30—Hour of Cheer
8.00—Variety Show
9.00—Snow Village
9.30—The Chateau
10.30—Program from New York
11.00—News
11.15—Dance Music
11.30—Dance Music
12.00—Weather Report
12.02—Dance Music
12.30—Dance Orchestra

SHAKESPEARE



For the remaining half of his streamlined Shakespeare series over NBC, John Barrymore will present the Bard's best known comedies. Barrymore is shown here in rehearsal with his wife, Elaine Barrie, who will co-star with him in the remaining presentations.

HOLLYWOOD, July 16—Three of Shakespeare's greatest comedies, "The Tempest," "Twelfth Night" and "The Taming of the Shrew," will be presented by John Barrymore and Elaine Barrie in the remaining half of the streamlined Shakespeare series to be broadcast over the NBC-Blue Network Mondays, July 12, 19 and 26.

Barrymore had originally intended to present as the concluding three broadcasts "King Lear," "Richard I"

BLACK INTRODUCES NEW ITALIAN SCORE

NEW YORK, July 16—The first radio broadcast in this country of Renzo Bossi's unusual "Ricearozoni" will be given by the NBC String Symphony, under the direction of Dr. Frank Black, during the program over the NBC-Blue Network on Wednesday, July 21, at 9:00 p. m., EDST. "Ricearozoni" is a five-part number based on old Italian airs of Francesco Da Milano, Ignota. Del Seco, Domenico Zipoli and C. F. Pollaroli.

LAWES SPEAKER AT Y. M. C. A. CELEBRATION

NEW YORK, July 16—Warden Lewis E. Lawes, of Sing Sing Prison, paid tribute to the YMCA in an address broadcast over NBC networks. Speaking on the occasion of the 85th anniversary of the founding of the YMCA in New York, Warden Lawes declared: "With the large group of socially irresponsible and discontented elements we have throughout the nation today, the value of the YMCA as an influence to eliminate crime, decrease delinquency and to act as a positive force for the betterment of our youth cannot be over-estimated."

CHAUTAUQUA SUNDAY MUSIC AGAIN ON NBC

NEW YORK, July 16—The famous Sunday concerts of the Chautauqua Symphony Orchestra from Lake Chautauqua, New York, will be presented by the National Broadcasting Company for the seventh consecutive year beginning July 18. The concerts, to be broadcast weekly over the NBC-Red Network from 3:00 to 4:00 p. m., EDST, will again be conducted by Albert Stoessel.

NBC also will present a series of five popular and children's symphonic concerts by the Chautauqua Little Symphony Orchestra, conducted by Georges Barrere, to be heard Saturday from 10:30 to 11:00 a. m., EDST, over the NBC-Red Network, beginning July 24. Barrere, one of the world's greatest flautists, originated the little symphony idea and conducted a famous organization under that name in New York City.

The Sunday concerts will present a group of distinguished musicians as guest soloists. The first of these will be Ernest Hutcheson, eminent pianist, to be heard as soloist in a piano concerto by Edward Macdowell. Georges Barrere, Mischa Mischakoff, violinist, and Georges Miquelle, cellist, will be soloists of subsequent programs. Mischakoff, head of the violin department of the Chautauqua School of Music, will be concert master for the NBC Symphony Orchestra in its Winter series under the baton of Arturo Toscanini. He was, until his recent resignation, concert master of the Chicago Symphony Orchestra. Georges Miquelle is first cellist of the Detroit Symphony Orchestra.

All of the soloists have been associated for years with the Chautauqua Institution.

signals changes, indicating to him that he must turn right or left to get back on his course. At intervals of fifteen minutes to half an hour the pilot also receives the latest weather reports covering the whole area through which he is flying. As he approaches the landing field, he is given detailed information regarding the cloud ceiling, wind velocity, etc., at that particular field from the station at that field. When the plane passes over the radio range station adjacent to the airport, the beam signals cease and the pilot knows that he is approaching the field and by coming down on a graduated angle lands his plane.

The selection of pilots is being made from the group now holding Canadian public transport licenses. Each plane will carry a pilot and co-pilot. The pilot group will probably be consolidated at Vancouver and the practice period, covering some months, will be carried out on the Pacific Coast.

Philip G. Johnson, Vice President of operations, is beginning immediately his inspection trip, west to east, of the route, including landing fields, etc. Following this he will draw up the whole plan of operation including the erection of certain facilities at divisional centres and other points, for submission to the Board of Directors. Throughout the summer and fall, work will be in progress on communication radio ground stations, hangars, etc., by the Trans-Canada Air Lines. The Department of Transport is rushing to completion route lighting, emergency field lighting, airport lighting weather reporting facilities, radio range stations, etc. Some four years ago the work of constructing proper landing fields was commenced and up to the present about \$7,000,000 have been expended on that work which is now well advanced towards completion. There are emergency landing fields at intervals of forty to sixty miles from Vancouver to Halifax. In addition, municipal airports at the principal cities on the airway are being modernized, grants having been made to civic authorities for this purpose by the government.

The routes to be flown by Trans-Canada Air Lines will be Halifax, Moncton, Montreal, Winnipeg, Regina, Lethbridge, Vancouver with a connection to Toronto in the east and from Lethbridge to Calgary and Edmonton in the West; Vancouver to Seattle, with the probability of the addition in the future of other mail-passenger services such as Toronto, Hamilton, Windsor. It seems likely that the first divisions to be placed in operation will be the Prairie and Pacific Divisions, Winnipeg, Regina, Lethbridge, Calgary, Edmonton and from Lethbridge to Vancouver. Approximate mileage 1,500.

The route through the Rocky Mountains has been tested very thoroughly and it is the belief of the Department of Transport experts that Canada has one of the best of the four transcontinental routes now being used in North America. This route traverses the Rockies through the Crows Nest Pass.

Bearing in mind that this memorandum is written in the very early

stages of the development of Trans-Canada Air Lines, the following outline of possible schedules may be examined in order to obtain an idea of the approximate times between centres by the planes of the corporations:

	Approx. Hours
Montreal-Vancouver	17
Montreal-Winnipeg	9
Toronto-Vancouver	16½
Toronto-Winnipeg	8½
Winnipeg-Regina	2½
Montreal-Edmonton	15
Winnipeg-Edmonton	7
Halifax-Montreal	4

The members of the staff of the Railway to whom this memorandum is addressed will agree that it may be considered a mark of confidence in the Canadian National organization that the Minister of Transport, with the endorsement of Parliament, should have placed the operations of the Trans-Canada Air Lines in charge of the Canadian National together with administrative flying officers of the public service. Arrangements have been made whereby the full resources of the railway organization will be used to make known the day to day developments in this airway service and to make available to those who plan to use its express and passenger facilities all possible information through the railway's traffic and other representatives. The Minister of Transport drew the attention of the House of Commons to the fact that the committee which considered the development of civil aviation within the United Kingdom recommended that, for the development of airline service across England, railway co-operation should be sought. The Minister proceeded to give instances in which the facilities of the railway would be of great value to the airline—ticket offices, facilities for the solicitation of express and passenger business and many other points where services would be more or less parallel. "In any event," said the Hon. C. D. Howe, "after the consideration of these matters the government has decided that its agency for transportation, the Canadian National Railways, should be the means of organizing this company, just as it was used as the means for operating such shipping as the government owned, and the means of operating other government transportation facilities."

It is very desirable in discussing the Trans-Canada Air Lines that emphasis be placed upon the marked improvement that will accrue to the Dominion's mail services as the result of this air line development. No feature of the plan is more important than this. In all arrangements, including the starting time of the planes from important terminals, the policy will be carried out that the mails must go through in the quickest possible elapsed time, preferably after the close of the business day, in order to expedite the commerce of the country. The Minister of Transport has pointed out that the pilot must fly by night as well as by day in fog and storm as well as in clear weather. For that reason a radio beam must be provided between landing points which will keep the pilot on his course whether or not

he has any visible contact with the ground.

Parliament was informed when the Trans-Canada Air Lines bill was being considered that a careful analysis of air mail revenue had been made by the Post Office Department. It was anticipated that, with this regular revenue, the Trans-Canada air operation would, by the third year, pay for itself through the carriage of mail alone.

As intimated elsewhere in this memorandum, the inauguration of air line service across the Atlantic has an important relationship to the Trans-Canada Air Lines services. After regular services have been established and operated for a period, a joint operating company will be forced which will be responsible for carrying on the services. The joint operating company will be incorporated on the instance of three companies, one nominated by the government of the United Kingdom, one by the government of the Irish Free State, and one by the Canadian Government. The company nominated by the Canadian government is the Trans-Canada Air Lines. The capital of the Joint Company will be subscribed and held as to 51 per cent by the United Kingdom company (Imperial Airways), 24½ per cent by the Canadian company (Trans-Canada Air Lines) and 24½ per cent by the Irish Free State company. The Pan-American Airways will be granted landing facilities by the governments of Canada, the Irish Free State, the United Kingdom and Newfoundland and will participate in the services on the basis of reciprocity with the Joint Company. The United States government will, in turn, grant landing facilities in that country to the Joint Company, composed of British, Irish and Canadian interests. It is understood that westbound planes will, after crossing the north Atlantic, land at Newfoundland, proceed to Montreal (an alternative stop is at St. John's, N.B.), and proceed to New York. Eastbound the order of stops will, of course, be reversed.

It is hoped that the survey flights will establish the entire feasibility of a regular service for mail and passengers, 12 months of the year, across the North Atlantic.

NEW CANDIDATES

(Continued from Page Three)

am guilty of several and shall be until I meet them so many places that I want to get shut of them at home.

What will be the next candidate as the decorative delight? It's anybody's guess. I wonder that the horse has been so neglected. I think a beautiful horse is as lovely as a beautiful ship, and marvel that he hasn't been popularized before. Perhaps he doesn't come in the right colors.

Well, it's got to be something that is sure, for what should we do if there weren't some new object of the day to tempt us to buy? Why, we might go on living with the same objects we had had for years. And that would never, never do.

ROSEBUD
is right up my alley

Rosebud is a prime favourite with pipe smokers... and it should be. For Rosebud fills the bill... measures up in every way to a man's idea of what good tobacco should be. Try Rosebud in your pipe and you'll say there IS keener pleasure in this popular Maritime smoke.

ROSEBUD
Cut smoking tobacco

THE MARITIME SMOKE