

THEATRE of the AIR

ALL TIMES ATLANTIC STANDARD TIME

MONDAY'S PROGRAMMES

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

- 6.30—Chateau Laurier Concert Trio
- 6.45—Closing Stock Quotations on the Montreal Exchange
- 7.00—The Hitmakers, variety presentation
- 7.30—Rebroadcast of B. B. C. Empire Transmission
- 8.00—Ernest Dainty, Organ
- 8.15—Les Cavaliers de LeSalle, a novelty orchestra program
- 8.30—Tales of Adventure in Far-off Lands
- 8.45—Rhumba Rhythm
- 9.00—Fanfare
- 9.30—Jazz Nocturne, blues singer and male quartette
- 10.00—Prime Minister Speaks
- 10.15—Melodic Strings, orchestra
- 10.30—C'est un Rendezvous, modern vocal ensemble
- 11.00—Strike Up the Band
- 11.10—Gilbert Darisse Orch.
- 11.45—Canadian Press Bulletin and Weather Forecast
- 12.00—Luigi Romanelli Orch.
- 12.30—Adventures in Poetry
- 12.45—Book Review
- 1.00—Rhythm Rebels
- 1.30—To an Evening Star

- 8.15—Uncle Ezra
- 8.30—Human Side of the News
- 9.00—Fibber McGee and Molly
- 9.30—Voice of Firestone
- 10.00—20,000 Years in Sing Sing
- 10.30—Studebaker Champions
- 11.00—Contented Program
- 11.30—Krueger Musical Toast
- 12.00—Stenross' Orch.
- 12.15—Henry Busse's Orch.
- 12.30—Magnolia Blossoms
- 1.00—Francis Craig's Orch.
- 1.30—Phil Levant's Orch.

CKAC, MONTREAL, 730 K.

- 5.00—Violin Interlude
- 5.15—Concert Miniatures
- 5.30—Chicago Variety Hour
- 5.45—L'Ecole du Doux Parler
- 6.00—Social Announcements
- 6.20—Jean Forget, pianist
- 6.30—The Fireside Program
- 7.15—Pastilles Valda
- 7.30—The Recreative Hour
- 8.00—Montreal Pharmacy
- 8.15—Le Cure de Village
- 8.30—Living Room Furniture
- 9.00—Syrup Symphonies
- 9.30—Frontenac Program
- 10.00—Lux Theatre of the Air
- 11.00—The Life of the Party
- 11.15—Le Merle Rouge
- 11.30—Westinghouse Newscast
- 11.45—Jack Shannon, Tenor
- 12.00—Molson Sports Reporter
- 12.05—Berceuse
- 12.15—Romanelli and Orch.
- 12.30—Eddie Duchin and Orch.
- 1.00—Ben Bernie and Orch.
- 1.30—Dick Stabile and Orch.

WABC, NEW YORK, 860 K.

- 5.00—Safety Musketeers
- 5.15—Concert Miniatures
- 5.45—Chicago Variety Hour
- 6.00—Sunbrite Junior Nurse Corps
- 6.15—Dorothy Gordon's Corner
- 6.30—Adventures of Jack Masters
- 7.00—Tito Guizar, tenor
- 7.15—Bobby Benson and Sunny Jim
- 7.30—News
- 7.35—Night of Stars
- 7.45—Renfrew of the Mounted
- 8.00—William Hard
- 8.15—Popeye the Sailor
- 8.30—The Goose Creek Parson
- 8.45—Boake Carter
- 9.00—Horace Heidt's Brigadiers
- 9.30—Pick and Pat
- 9.45—Moon Glow Melodies
- 10.00—Lux Radio Theatre
- 10.40—Wayne King's Orchestra
- 11.45—Vocals by Verrill
- 12.00—Ozzie Nelson and Orch.
- 12.30—Eddie Duchin's Orch.
- 1.00—Ben Bernie and Orch.
- 1.30—Dick Stabile's Orch.

WTIC, HARTFORD, 1040 K.

- 5.00—Hour of Charm
- 5.30—New York Program
- 5.45—Dick Tracy
- 6.00—Joey Nash, tenor
- 6.15—Tom Mix
- 6.30—Jack Armstrong
- 6.45—Little Orphan Annie
- 7.00—News
- 7.30—Wrightville Clarion
- 7.45—Ask Me Another
- 8.00—Amo 'n' Andy
- 8.15—Uncle Ezra
- 8.30—Jack Randolph and Madame E. Marianne
- 8.45—Count of Monte Cristo
- 9.00—Fibber McGee
- 9.30—William Daly's Orch.
- 10.00—Warden Laves
- 10.30—Richard Humber's Orch.
- 11.00—Contented Program
- 11.30—Musical Toasts
- 12.00—News
- 12.15—Henry Busse's Orchestra
- 12.30—Casa Loma Orch.

WEAF, NEW YORK, 660 K.

- 5.30—Hour of Charm
- 5.30—To be Announced
- 5.45—Grandpa Burton
- 6.00—Joey Nash, tenor
- 6.15—Tom Mix
- 6.30—Jack Armstrong
- 6.45—Little Orphan Annie
- 7.00—Education in the News
- 7.15—John Gurney, basso
- 7.30—News
- 7.35—Gale Page, songs
- 7.45—Flying Time
- 8.00—Amos 'n' Andy

WJZ, NEW YORK, 760 K.

- 5.00—Beatrice Mock
- 5.15—Jackie Heller, tenor
- 5.30—Tune Twisters
- 5.45—Young Hickory
- 6.00—Let's Talk it Over
- 6.30—The Singing Lady
- 6.45—Little Orphan Annie
- 7.00—U. S. Army Band
- 7.30—News
- 7.35—Three X Sisters
- 7.45—Lowell Thomas
- 8.00—Mary Small, songs
- 8.15—To be Announced
- 8.30—Lum and Abner
- 8.45—John Herrick, baritone
- 9.00—Helen Hayes in 'Bambi'
- 9.30—Melodiana
- 10.00—Greater Sinclair Minstrels
- 10.30—Jack Pearl
- 11.00—Ten Years in Retrospect
- 11.30—Choral Voices, A Capella Choir
- 12.00—Tony Russell, songs
- 12.15—Ink Spots
- 12.30—Ray Noble's Orchestra
- 1.00—Shandor, violinist
- 1.08—Fletcher Henderson's Orch.
- 1.30—Herman Middleman's Orch.

TUESDAY'S PROGRAMMES

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

- 6.30—G. R. Markowsky
- 6.45—Stock Quotations
- 7.00—Dinner Music
- 7.30—Overseas Program
- 8.00—Lionel Daunais, Baritone
- 8.15—Rex Battle and Orchestra
- 8.30—Charles Jennings
- 8.45—Louise King, songs
- 9.00—Murder at Monte Carlo
- 9.30—Music for Today
- 10.00—Friendly Enemies
- 10.30—Canadian Concert
- 11.00—National Sing-Song
- 11.30—Joe DeCourcy and Orch.
- 11.45—News
- 12.00—Paysages de Renes
- 12.30—Au Clair de la Lune
- 1.00—Just S'posin'
- 1.30—Organ Rhapsody
- 2.15—Eric Gee Orch.

WJZ, NEW YORK, 760 K.

- 5.00—Bavarian Orch.
- 5.30—Dog Heroes
- 5.45—Young Hickory
- 6.00—Your Health
- 6.30—Singing Lady
- 6.45—Little Orphan Annie
- 7.00—Minute Men
- 7.15—Animal Close-Ups
- 7.25—Concert Pianist
- 7.30—News
- 7.35—Walter Cassel, baritone
- 7.45—Lowell Thomas
- 8.00—Easy Aces
- 8.15—Tony Russell, songs
- 8.30—Lum and Abner
- 8.45—Vivian Della Chiesa, soprano
- 9.00—Log Cabin Dude Ranch
- 9.30—Edgar A. Guest
- 10.00—Ben Bernie and the Lads
- 10.30—Husbands and Wives
- 11.00—Red Cross Program
- 11.30—Portraits of Harmony
- 12.00—Harry Resus Orch.
- 12.30—Johnny Hamp Orch.
- 1.00—Shandor, Violinist
- 1.08—To be Announced
- 1.30—Jimmy Dorsey's Orchestra

WEAF, NEW YORK, 660 K.

- 5.00—Cheerio
- 5.15—Three Marshalls
- 5.30—To be Announced
- 5.45—Consumer's Program
- 6.00—While the City Sleeps
- 6.15—Tom Mix and his Shooters
- 6.30—Jack Armstrong
- 6.45—Little Orphan Annie
- 7.00—Science in the News
- 7.15—Mid-Week Hymn Sing
- 7.30—News
- 7.35—Jackie Heller, tenor
- 7.45—Dorothy Dresler
- 8.00—Amos 'n' Andy
- 8.15—Voice of Experience
- 8.30—Fred Hufsmith, tenor
- 9.00—Leo Reisman's Orchestra
- 9.30—Lady Esther Serenade
- 10.00—Sidewalk Interview
- 10.30—Fred Astaire
- 11.30—To be Announced
- 11.45—Roy Campbell's Royalists
- 12.00—Clem McCarthy
- 12.15—Will Osborne and Orch.
- 12.35—Xavier Cugat's Orchestra
- 1.00—Stanley Norris's Orchestra
- 1.30—Jesse Crawford, organist
- 1.45—Phil Levant's Orchestra

WTIC, HARTFORD, 1040 K.

- 5.00—Cheerio

Kostelanetz Is Responsible For British Nightingales

The British nightingales, popular sustaining artists on various international exchange broadcasts from England in the past three years, will make their commercial debut Wednesday, November 25, when they are heard on the Andre Kostelanetz programme at 9.00 p.m., EST, over the WABC-CBS network.

The feathered prima donnas belong to Beatrice Harrison of Oxford, and their best singing is done as they perch on the trees in her garden. Kostelanetz will present them in an unusual arrangement of "In a Monastery Garden." By cable, he asked Miss Harrison to record their singing, and the record was shipped to him from England.

While the orchestra plays, their warbling will be interwoven with the melody. The chirping stars have an additional feather in their caps, because this is probably the first time in history that recordings accompanied an orchestra on a network show. The ruling against the practice was waived in this case, since the sound effects department, after much deliberation, finally decided to classify the birds' voices as "sound effects."

The nightingales, in singing for the record, were inconsiderate in one respect. They sang in the key of F sharp, which happens to be one of the most difficult in the harmonic scale. Kostelanetz had to change his arrangement of "In a Monastery Garden" to this key, so that the birds and the band would be in accord.

AT THE ORGAN ... ROLAND TODD

One of Peter deRose's best known hits in the song field is "Close To Me" and Roland Todd will feature his arrangement of this successful number on his programme "At The Organ" over the CBC Eastern network on Friday, Nov. 27, at 7.00 p.m. The programme will be played from the studio console at Toronto, and will also include: "Darling, Not Without You," by Heymann; "Just a Baby's Prayer at Twilight," by Joe Young, and "Dream Awhile," by Phil Ohman.

- 5.15—Three Marshalls
- 5.30—New York Program
- 5.45—Dick Tracy
- 6.00—While the City Sleeps
- 6.15—Tom Mix
- 6.30—Jack Armstrong
- 6.45—Little Orphan Annie
- 7.15—Horse Sense Philosopher
- 7.30—Wrightville Clarion
- 7.45—Rubinoff and Virginia Rae
- 8.00—Amos 'n' Andy
- 8.15—Voice of Experience
- 8.30—Studio Program
- 8.45—Count of Monte Cristo
- 9.00—Leo Reisman's Orch.
- 9.30—Wayne King's Orch.
- 10.00—Sidewalk Interviews
- 10.30—Fred Astaire
- 11.30—Hollywood Gossip
- 11.45—Roy Campbell's Royalists
- 12.00—News
- 12.15—Polish Dance Orch.
- 12.45—Xavier Cugat's Orch.
- 1.00—Silent

CKAC, MONTREAL, 730 K.

- 5.00—Billy Mills
- 5.30—Pop Concert
- 6.00—Social Announcements
- 6.20—Pianist
- 6.30—Fireside Program
- 7.15—Waltz Time
- 7.30—L'Heure Recreative
- 8.15—Le Cure de Village
- 8.45—La Maison de Satan
- 9.00—The Provincial Hour
- 10.00—Waring's Pennsylvanians
- 10.30—To be Announced
- 11.00—The Life of the Party
- 11.15—Le Merle Rouge
- 11.30—French News
- 11.45—Cavaliers de la Salle
- 12.00—Molson Sports Reporter
- 12.05—Pianist
- 12.15—Le Psychologue Consultant
- 12.30—Geo. Olsen Orch.
- 1.00—Tommy Dorsey and Orch.
- 1.30—Dick Stabile Orch.

WABC, NEW YORK, 860 K.

- 5.00—Silly Mills and Company
- 5.30—Pop Concert
- 6.00—Jimmy Farrell, Baritone
- 6.15—To be Announced
- 6.45—Wilderness Road
- 7.00—Patti Chapin, Songs
- 7.15—News of Youth
- 7.30—News
- 7.35—Three Aces
- 7.45—Renfrew of the Mounted
- 8.00—Willard Hard
- 8.15—Sportcast, Ted Husing
- 8.30—Benny Fields
- 8.45—Boake Carter
- 9.00—Hammerstein Music Hall
- 9.30—Laugh With Ken Murray
- 10.00—Waring's Pennsylvanians
- 10.30—Camel Caravan
- 11.30—Clyde Barrie, Baritone
- 11.45—Happy Days
- 12.00—Willard Robison's Orch.
- 12.15—Renfrew of the Mounted
- 12.30—George Olsen's Orch.
- 1.00—Tommy Dorsey's Orch.
- 1.30—Dick Stabile and Orch.

Seen But Not Heard

Manhattan

Sid Silvers arriving in New York from Hollywood on Thursday and spending the evening viewing the new lights on the White Way since he last saw it . . . Guy Lombardo department-store shopping for those things that make a happy birthday for a young miss—Rose-Marie, his sister, who celebrated her 11th birthday on the Sunday that her big brother played the song which named her . . . Morton Downey, at one of the swankier supper-club rendezvous, ordering his customary dish of peach ice-cream . . . Red Nichols, precious trumpet-case under arm, wildly looking for the porter with the rest of his luggage at the airport, ready to leave for another vaudeville engagement . . . A young lady, all in blue, looking as if she'd just stepped from between the covers of "Alice in Wonderland"—thirteen-year-old Deanna Durbin . . . Kate Smith, in a Fifth Avenue department store, receiving a few pointers on skiing from the instructor in preparation for her frequent trips to Lake Placid.

Hollywood

George Burns and Gracie Allen taking time off from their picture and radio work to paddle around in their swimming pool with their two youngsters . . . At the wheel of her roadster, wrapped in a white camel hair coat, with black hair running rampant in the wind, Frances Langford whizzes by . . . A young fellow visibly embarrassed by the deluge of autograph seekers at the "Born to Dance" preview—Joe Penner, easily recognizable without his duck . . . Perched atop a stool at a drug store fountain, draining a frosted chocolate—Gertrude Niessen, the glamour girl.

AS YOU LIKE IT

KATE SMITH TO BE GUEST STAR

Kate Smith will make one of her rare appearances on the NBC network on Monday, Nov. 23, when she sings as guest star on Richard Himber's programme to be heard at 9.30 p.m., EST, over the Red network.

GRACIE LANDS INDIANS

George Burns and Gracie Allen will pay tribute to Thanksgiving Day with an hysterically historical skit entitled "The Landing of the Indians," on the Wednesday broadcast, Nov. 25, at 8.30 p.m., EST, over the WABC-CBS network. Gracie, puzzled by the turkey situation, will muse at length on the question of whether a turkey clucks or gobbles. Tony Martin, the new vocalist who joins the series on this programme, replacing Jimmy Newell, swings rapidly into the spirit of the thing saying: "It must be a thrill for the girls to kiss a fellow like Cluck Gobble!"

"Adventure" Tonight

Allister Grosart will tell another unusual story to the CBC Eastern and Midwest network listeners on Monday, Nov. 23, at 7.30 p.m., when he presents the next in his "Adventure" series from the Toronto studios. "Immelman's Last Flight," a thrilling account of the final daring exploit of the great German war ace, as told by the British airman who brought him down, will be the subject of this broadcast. Several incidents included in this story are made known for the first time and come from one of Britain's most successful and least publicized war aces. The vanquished German ace, whose story is scheduled for this date, is the originator of the famous Immelman turn, thus enabling his name to stand in the ranks of those contributing to the progress of aviation in peace times.

St. Andrew's Day Broadcast

In the St. Andrew's Day broadcast from Winnipeg, announced this week by the Canadian Broadcasting Corporation, His Excellency the Governor-General will be heard in his address to the St. Andrew's Society of Winnipeg. Leonard W. Brockington, K.C., will not be heard in this broadcast as had been announced on information from the Society. This broadcast will be heard on Monday, Nov. 30, commencing at 10.00 p.m.

PERSONALS

Bobby Breen will fly all the way from Hollywood to Boston, just to enjoy Thanksgiving dinner with his "Daddy" Cantor. Eddie and the remainder of the cast will be filling a vaudeville engagement in the Hub City. Other turkey-eaters at the Cantor table will be Mrs. Ida Cantor and daughter Marilyn, so lonesome that they decided to hop a plane in California and will arrive in New York on Monday (November 23.)

The new Burns and Allen home in Beverly Hills has a three room nursery, with a sun-deck, just for little Ronnie and Sandra, children of the famous comedians.

Gertrude Niesen has found a rapidly growing list of former Brooklynites in Hollywood with whom she can reminisce about the good old days in her home town. Helen Twelvetrees, of film fame, was Gertrude's classmate at a Brooklyn seminary and Art Arthur, now scenarist writer, interviewed the exotic young actress when she appeared at the Fox-Paramount Theatre. As a reporter for a Brooklyn paper, he wrote such flattering comments on her coiffure that she adopted the long bob as a "trade-mark" and has kept it ever since.

Nelson Eddy has a new house, but he'll be able to spend only a month in it before embarking on his extensive concert tour. He will move into the former Fred Niblo estate, in Hollywood, December 1.

"Melodic Strings"

Alexander Chuhaldin's own arrangement of the "Call of Baghdad" overture, by Boildieu, will be presented to the CBC National network listeners from Toronto on Monday, November 23, at 9.00 p.m., when the famed "Melodic Strings" is again heard in a programme of fine music. A musical conferee will be honored by this brilliant conductor on the same date, the orchestra also offering "Nocturne For Strings," a beautiful work by the well known Toronto artist, Ernest Dainty. Canadian Broadcasting Corporation network has many times presented the compositions of this talented musician and, on this occasion, the National network will hear one of his finest musical writings.

Chuhaldin admires with welcome the announcement that he will complete this programme with the colorful Tschakowski "Nut Cracker Suite," also arranged for the strings by the conductor.

Rats Are Driving Residents From South Atlantic Island

LONDON, Nov. 23—The world's loneliest settlement, a tiny island in the South Atlantic, may be abandoned due to a terrific plague of rats. This is the story brought out of the ocean wastes by the British freighter Harmala which touched at the lonely island, Tristan da Cunha, while on a voyage from South America to Japan.

Rats on Tristan have been increasing steadily despite all efforts of the islanders to combat them, and they are now menacing the potato and other crops. The very life of the colony is threatened, since ships call there so seldom that the inhabitants, about 150 in number, are totally dependent on their crops, cattle and fish. The inhabitants of the plagued island are descended from a garrison of British soldier placed there during Napoleon's imprisonment on St. Helena, and of settlers from whaling vessels.

It's Noise They Want Most When Chinese Buy a Radio

WASHINGTON, Nov. 23—The Commerce department today gave a tip to exporters seeking to sell radio sets to the Chinese in British Malaya. "While Europeans are very much interested in tone quality," it said, "the Chinese preference is for noise. The Chinese buyers judge the quality of the radio on the volume and this should be taken into consideration by American manufacturers."

QUEBEC, Nov. 21—Population of Quebec City is 147,639, according to figures made public today by the city's hygiene service. This is an increase of 17,045 over the census of 1931.

Seed Dormancy and Germination

Dormancy is a condition of widespread occurrence in the plant world. It may be defined as that state of a plant or part of a plant in which there is not the usual response to climatic conditions ordinarily favourable to growth. It occurs in plant buds which often "refuse" to grow until after a period of cold, in stems, bulbs, tubers and also very widely in seeds, and results in the protection of the plant from unfavourable weather conditions such as extreme cold or drought. In the case of winter annuals, the plant is dormant in the "rosette" stage, but the seeds are not dormant as a rule and germinate readily. However, in the case of many species, dormancy occurs in the seeds and this seed dormancy is largely responsible for the persistent nature of some of Canadian weeds.

In the seed laboratory, dormancy is a problem in another way. The purpose of a germination test is to determine the potential plant producing capacity of a lot of seed. Most of those of Canadian crop seeds which have a dormant stage have lost it by the time the seeding season begins. So the problem is to determine how the seeds will germinate after their dormant stage is over, using seeds which are still in that stage.

By the ordinary germination methods, using a temperature of 68 degrees F. and germinating the seeds between folds of wet blotting paper or in soil, such dormant seeds give very low results, and the sprouts which are produced are often spindly and unhealthy-looking.

Several means have been devised to break the dormant condition in the course of the germination test. Clipping the ends of the seeds, drying and the use of chemicals are often effective, but probably the best method, and the most natural, is to start

Ethel Barrymore Picks Bible as First Textbook for Actors

NEW YORK, Nov. 23—Ethel Barrymore picked the Bible today as the first textbook for aspiring actors.

She made it the first assignment of the class of young stage hopefuls for whom she deserted the footlights in August.

The beauty and cadence of its ancient lines are a stern test of voice and expression, the actress explained.

At her command, her pupils read aloud Christ's Sermon on the Mount—"Blessed are they . . ."—at the opening session of the class.

This week, she instructed, they are to be prepared to read Chapter 13 of the Apostle Paul's First Letter to the Corinthians, which extols in rhythmic prose the virtues of charity.

Not all who read the Bible can act, Miss Barrymore said, but all who act should read the Bible, both for its depth of feeling and its simplicity. "Be simple," she advised her proteges, "in everything."

Her instructions were simple: "Think about what you're saying. Too many actors—including some prominent ones—don't. That's why so few people on the stage suggest naturalness. They live their first few lines, and after that they go shopping for hats, or try to decide whether to attend that cocktail party."

The germination test at low temperature, about 50 degrees F. or lower, and after 5 or 6 days, to change the test to the higher temperature which is usually employed.

This dormant condition is one which has often caused a great deal of trouble to seed laboratories in the past, and anyone conducting germination tests should be aware of the condition or he may draw wrong conclusions.

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