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Mid-summer Radio

The combination of July and August in this issue is not to be regarded as suggesting any weakening of interest in radio programs during the summer months.

Time was when station schedules suffered drastic pruning with each approach of warm weather. With low-powered transmitters and inefficient receiving sets, summer static used to discourage broadcasters and listeners alike.

Now, we continue our seventeen-hour service and, as some of the winter programs are withdrawn, new ones take their place. Behind the scenes, in studios and offices, activity increases in preparation for a revised bill-of-fare to be presented in the fall.

In our September issue we shall tell you of many good things in store for your entertainment.

- 8.00-Waddington Conducts-CBC. 8.30-My Home Town-Talk-CBC. 8.45-Evening Serenaders-CBC. 9.00-C. P. News, Weather Report-CBC. 9.15-Jean de Rimanoczy-violinist-CBC. 9.30-Dance Orch.-CBC. 10.00-Jan Savitt's Orch.-CBC. 10.30-Lend Me Your Ears-CBC. 10.45-Light Up and Listen Club - Imperial Tobacco. 11.00-Stag Party-CBC. 11.30-Recital Series-CBC. 11.45-B. U. P. News.

WEDNESDAY

10

- 7.30-Reveille. 7.45-B. U. P. News, Weather Report.
- 8.00-The Man I Married-CBC-Oxydol.
- 8.15-Wake Up and Live-Tommy Benson.
- 8.45-Church in the Wildwood.
- 8.55-Today's Programs-D. R. P. Coats.

- 9.00-Homefolks' Froic. 9.15-Allan Caron-Organist. 9.30-Eddie Allen-United Radio Advtg.
- 9.45-Record Library. 10.00-The Balladeer-CBC.
- 10.15-The Kidoodlers-CBC.
- 10.30-Singing Stars.
- 10.45-Old Refrains.
- 11,00-CKY Studio Strings-Man. Telephone System.
- 11.30-Road of Life-CBC-Chipso. 11.45-Dance Tunes.
- 12.00-Big Sister-CBC-Rinso.
- 12.15-Life and Love of Dr. Susan-CBC-Lux. 12.30-On the Mall.
- 12.45-B. U. P. News. Weather, Messages.
- 1.00-Story of Mary Marlin-CBC-Ivory Soap
- 1.15-Ma Perkins-CBC-Oxydol.
- 1.30-Pepper Young's Family-CBC-Camay Soap.
- 1.45—The Guiding Light—CBC—P. & G. Soap 2.00—CBC. 2.30—Vic and Sade—CBC—Crisco. 2.45—Canada Entertains—CBC.

- 3.00-Musical Workshop.
- 3.15—The Rhythmaires—CBC. 3.30—Jane Anderson—Pianist—CBC.
- 3.45-Closing Stock Quotations-CBC.
- 4.00—Jimmy Dorsay's Orch.—CBC. 4.30—Norman Cloutier Orch.—CBC. 4.45—B. U. P. News.

- 5.00-Lone Ranger-Bryce Bakeries.
- 5.30-Jimmie Allen-B. A. Oil. 5.45-Waltz Time .

- 6.00-Organ Moods. 6.15-The Band Parade.
- 6.30-Speed Gibson-Beehive Corn Syrup.
- 6.45-Easy Aces-Anarin.
- 7.00-Les Chantes du Monde-CBC 7.30-Percy Faith's Music-CBC.
- 8.00-Roy Shield's Orch .--- CBC.
- 8.30-Dan McGowan-Talk-CBC. 8.45-Lieder Recital-CBC.
- 9.00-C. P. News, Weather Report-CBC.
- 9.15-Summer Symphony Concert-CBC. 10.00-Everyman Theatre-CBC. 10.30-The Cariboo Miner-Talk-CBC.

- 10.45-Light Up and Listen Club Imperial Tobacco.
- 11.00-Percy Harvey's Orch.-CBC.
- 11.30-Joe de Courcey's Orch.-CBC. 11.45-B. U. P. News.
- 12.00-Sign Off.

THURSDAY

- 7.30-Reveille. 7.45-B. U. P. News, Weather Report. 8.00-The Man I Married-CBC-Oxydol.
- 8.15-Wake Up and Live-Tommy Benson.
- 8.45-Church in the Wildwood.
- 8.55-Today's Programs-D. R. P. Coats.
- 9.00-Old Refrains.
- 9.15-Allan Caron-Organist. 9.30-Eddie Allen-United Radio Advtg. 9.45-Homefolks' Frolic.

- 10.00-Peggy's Point of View. 10.15-House of Peter MacGregor-Greyhound. 10.30-Pelham_Richardson's Orch.-CBC.
- 11.00-Dance Tunes.
- 11.15-Music Graphs,
- 11.30-Road of Life-CBC-Chipso.
- 11.45-Ranch Boys.
- 12.00-Big Sister-CBC-Rinso. 12.15-Life and Love of Dr. Susan-CBC-Lux.
- 12.30-Organ Reveries.
- 12.45-B. U. P. News. Weather, Messages.
- 1.00-Story of Mary Marlin-CBC-Ivory Soap
- 1.15-Ma Perkins-CBC-Oxydol.
- 1.30-Pepper Young's Family-CBC Calay Soap.
- 1.45-The Guiding Light-CBC-P. & G. Soap 2.00-Organ Recital-CBC. 2.30-Rhythm Auction-CBC. 3.15-Songs for Teday-CBC.

- 4.00-Salon Orchestra-CBC. 4.15-Patricia G-Imere; Songs-CBC.

- 4.30-Stuff Smith's Orchestra-CBC.
- 4.45-B. U. P. News. 4.55-Record Library.

Tobacco

11.45-B. U. P. News.

9.00-Homefolks' Frolic.

9.45—British Dance Bands. 10.00—The Balladeer—CBC. 10.15—Southernaires—CBC.

11.30-Road of Life-CBC-Chipso. 11.45-Dance Tunes.

12.00-Big Sister-CBC-Rinso.

10.30-Tropical Moods.

System .

10.45-Old Refrains.

- 5.00-Concert Hall of the Air.
- 5.30—Jimmie Allen—B. A. Oil 5.45—The Master Singers.
- 8.00-On With the Dance.
- 8.15-That Was the Year-Sairs Tire Exch. 7.00-Promenade Symphony Concert-CBC.

8.00-Kraft Music Hall-CBC-Kraft Cheese. 9.00-C. P. News. Weather Report-CBC. 9.15-'Cello and Piano Recital-CBC.

9.30—Information Please—Canada Dry. 10.00—Nocturne—CBC. 10.45—Light Up and Listen Club — Imperial

FRIDAY

8.15-Wake Up and Live-Tommy Benson. 8.45-Church in the Wildwood.

8.55-Today's Programs-D. R. P. Coats.

9.15-Allan Caron-Organist. 9.30-Edd e Allen-United Radio Advtg.

11.00-CKY Studio Strings - Man. Telephone

7.30-Reveille. 7.45-B. U. P. News. Weather Report. 8.00-The Man I Married-CBC-Oxydol.

-CBC.

8.30-Drums-Listerine.

- 12.15-Life and Love of Dr. Susan-CBC-Lux. 12.30-On the Mall. 12.45-B. U. P. News, Weather, Messages. 1.00-Story of Mary Marlin-CBC-Ivory Soap 1.15-Ma Perkins-CBC-Oxydol. 1.30-Pepper Young's Family-CBC-Camay Soap. 1.45-The Guiding Light-CBC-P. & G. Soap 2.00-Club Matinee-CBC. 2.30-Vic and Sade-CBC---Crisco. 2.45-Gardeners All-Talk-CBC 3.30-Len Salvo-Organist-CBC. 3.45-Closing Stock Quotations-CBC. 4.00-Muted Music-CBC. 4.15-Stuff Smith's Orch.-CBC. 4.30—John Gurney—CBC. 4.45—B. U. P. News. 5.00-Lone Ranger-Bryce Bakeries. 5.30—Jimmie Allen—B. A. Oil. 5.45—Melody Time. 6.00-Singing Stars. 6.15-Aloha Land.
- 6.30-Speed Gibson-Beehive Corn Syrup 6.45-Easy Aces-Anacin. 7.00-Ten Musical Maids-CBC 7.30-Serenade for Strings-CBC. 8.15-Talk-The Old Gardener-CBC. 8.30-Andre Durieux and His Orch-CBC. 9.00-C. P. News, Weather Report-CBC. 9.15-Barbara Custance-Pianist-CBC. 9.30-Mart Kenney's West. Gentlemen-CBC.
- 10.00-Woodhouse and Hawkins-CBC. 10.30-Speaking of Sport-CBC. 10.45-Light Up and Listen Club - Imperial Tobacco. 11.00-On Wings of Song-CBC.
- 11.30-Novelettes-CBC. 11.45-B. U. P. News.

SATURDAY

7.30—Reveille -7.45—B. U. P. News, Weather Report. 8.00-Sunrise Serenade. 8.45-Church in the Wildwood. 8.55-Today's Programs-D. R. P. Coats. 9.00-Old Refrains. 9.15—Allan Caron, Organist. 9.30—Musical Workshop. 9.45-British Dance Bands. 10.00-Peggy's Point of View. 10.15-On With the Dance. 10.30-Leon Zuckert's' Orchestra-CBC. 11.00-Music Graphs. 11.15-Dance Tunes. 11.30-Little Variety Show-CBC. 12.00-Studio Party. 12.30—Dealer Program—B. A. Oil. 12.45—B. U. P. News, Weather and Messages. 1.00-Blackpool Tour-CBC. 2.00-Ray Kinney's Orch .--- CBC. 2.30-Re-broadcast of B.B.C. Empire Trans' mission-CBC. 3.00—Celtic Ceilidh—CBC. 3.30—Benny Carter and Orch.—CBC. 3.45-Sport Scores; Closing Stocks--CBC. 4.00—Jack Teagarden's Orch.—CBC. 4.30—Ici L'on Chante—CBC. 5.00-B. U. P. News. 5.15-Master Singers. 5.30-Homefolks' Frolic. 5.45—Melody Time. 6.00—British Variety Hour. 7.00—Leon Zuckert's Orch.—CBC. 7.30—Gilberte Martin—planist—CBC. 8.00—Symphonic Strings—CBC. 8.30—Canadian Aviation—Talk—CBC.

DR. WAYNE OF "BIG SISTER"



MARTIN GABEL

His name is Martin Gabel. When he was first offered the part of Dr. John Wayne in "Big Sister", opposite lovely Alice Frost, he almost turned it down. The role was a romantic one, even a bit on the sugary sentimental side, perhaps. It wasn't the sort of thing he'd been doing in radio and the theatre, where he always played dark, sombrebrowed, lantern-jawed, sneering "heav-ies"—like the triggerman in "Dead End" or relentless Police Inspector Javert in the air-dramatizations of Hugo's "Les Miserables". But there was a certain bigness about John Wayne that attracted Martin. The character "came alive" at once. John Wayne was warm, human, sympathetic. In Martin's own words, he was a "four-square, honestto-goodness kind of man". Without another moment's hesitation Martin signed on the well-known dotted line. That was about three years ago, and he hasn't had a single second's regret.

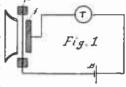
8.45-Charies Barnett's Orch.--CBC. 9.00-C. P. News, Weather Report-CBC. 9.15 Random Rhythm—CBC. 9.30-Don Turner's Orch.-CBC. 10.00-Military Band-CBC. 10.30-I Cover the Waterfront-CBC. 10.45-Artie Shaw and Orch.-CBC. 11.00-Jimmy Gowler's Orch.-CBC. 11.30—Jos de Courcey's Orch.—CBC. 11.45—B. U. P. News. 12.00—Sign Off.

MEET THE MIKE FAMILY

Number 5 in a series of articles describing the various types of microphone which have been or are being used by CKY.

Following the use of stretched-diaphragm carbon microphones for a number of years, CKY adopted the "condenser", a microphone which operated

on an entirely different principle. True, it also had a stretched diaphragm of duralumin which vibrated like a drum-head in the presence of



sound waves of speech or music, but it contained no carbon granules to "pack" or "sizzle". Instead of the diaphragm varying the pressure on, and therefore the electrical resistance of carbon granules, vibrations of the diaphragm in the condenser microphone varied the distance between the diaphragm itself and a fixed metal plate placed one-thousandth of an inch from it. Two such metallic conductors separated by a nonconducting medium form what is known as a condenser-hence the name of this type of instrument. Suitably inserted in an electrical circuit, the condenser affected current in the circuit in ratio with the vibrations of the diaphragm.

In the sketch, Fig. 1, which is very elementary and incomplete, we see the



condenser microphone, its two essential parts being the stretched metal diaphragm dand the fixed metal plate f. The distance separating them is greatly exaggerated, being in practice, as we have said, only one-thousandth of an inch. A battery B applies voltage to the condenser, storing up

a charge in it. The amount of this charge depends upon the "capacity" of the condenser, and this capacity will vary whenever the distance between the plates is varied. Such variations, produced by sound waves striking the diaphragm, will cause corresponding fluc-

CKX BROADCAST LOCATES LOST AUTO

A few weeks ago a man stood in the doorway of a small town hotel. The hotel radio was tuned to Station CKX Brandon. As he stood, he heard the announcer describing an automobile and asking that anyone seeing it should communicate with the district police. His curiosity aroused, the man looked up and down the street. In front of him and parked just a short distance away, he saw an auto answering to the description.

He telephoned the police as instructed by the radio announcement, and within ten minutes the owner of the auto in Brandon was notified that it had been recovered—ten minutes after the announcement had been broadcast and less than an hour after the owner had visited the CKX studios.

Station CKX already has an enviable reputation for assisting in the recovery of lost or stolen horses, so the staff was not surprised at the results with the automobile.

tuations in the current in the circuit. By means of the tube and associated equipment, the current fluctuations can be amplified and ultimately made to "modulate" the waves radiating from the antenna of a broadcasting station.

Among the shortcomings of the condenser microphone was its low sensitivity, which necessitated the use of a "pre-amplifier" as close as possible to the microphone and additional to the amplifier used with the carbon granule type. This pre-amplifier was usually contained in the case which housed the microphone itself. Our photograph shows one of CKY's condenser microphones, removed from its supporting stand. It somewhat resembled a lantern in appearance, the "lens" portion being the microphone. It had the disadvantage of clumsiness and its usefulness was limited by its being unsuitable for use in low or changing temperatures.

The next type used by CKY, the "dynamic" microphone, will be discussed in another article in this series.

CANADA LOSES FINE CITIZEN

The following tribute to the late Mr. James A. Richardson was broadcast by CKY at 4 p.m., June 26th, 1939.

The Manitoba Telephone System and CKY mourn today the loss of a fine citizen—Mr. James A. Richardson — President and General Manager of James Richardson & Sons Limited, and owner of our friendly rival radio station, CJRC, Winnipeg. Mr. Richardson died in his home following a heart attack at 11.40 this morning. Knowing him as we did, we feel we must add our humble tribute to the memory of a man who in every sense was a great Canadian.

The present speaker was employed for some years under Mr. Richardson's personal direction, so we speak of him with the respect and affection of a servant for a master who was always fair, always encouraging and—notwithstanding his tremendous responsibilities and the magnitude of his labors — always very approachable.

Others will tell-in print and otherwise-of Mr. Richardson's contributions to the building of Canada. One fact which this speaker will never forget. was Mr. Richardson's courageous development of aviation, in the west, and later in many other parts of the Dominion. When there was much skepticism about the possibilities of aviation in this country, Mr. Richardson was convinced of its future, and he financed and built up a service which has been and is of inestimable value to Canada. How much of the mining activity which is producing so much wealth and employing so many people today is due to his foresight in providing transportation facilities by air — we, perhaps, shall never know.

We are not attempting in these few words to outline Mr. Richardson's career or to enumerate his fine personal qualities and achievements.

We have just paused in our day's occupations to express something of the sorrow we share with innumerable citizens at the passing of a capable business man, Chancellor of Queen's University, a patron of many arts, and above all a kindly gentleman.

The west is the poorer— Now Great-Heart is gone—

GIBSON ON VACATION



Ronald Gibson at the Orgatron which he used in the Philharmonic Choir's presentation of "The Messiah" — Winnipeg Auditorium, last December.

Ronald W. Gibson, well known Winnipeg organist, adjudicator at many western musical festivals, and conductor of the High Schools' Orchestra which broadcasts over CKY on Saturday mornings throughout each season, left June 20th for a vacation tour of the British Isles. Sailing on the "Duchess of Athol", Mr. Gibson will visit Northern Ireland and will then take an automobile jaunt through Scotland and England. He expects to return to Winnipeg at the end of August.

THE ORGATRON

An electro-musical development to which radio research has contributed is the Everett Orgatron. Claims made for it, and endorsed by numerous Winnipeg organists, are that its tone is rich in true natural harmonics and not "synthetic". In other words, it sounds like a real pipe organ and not like an electrical instrument. Its console conforms in every detail to the standard requirements of the Guild of Organists, so that the organist experiences no feeling of strangeness in his initial performance. Technically, the sound in the Orgatron is produced by a system of vibrators or "reeds" which are actuated by wind

(Continued on page 14.)

STAFF CHANGES AT CKY

With the retirement of Chief Engineer G. H. Mills at the end of June, W. A. Duffield became Chief Engineer of the Radio Branch, Manitoba Telephone System.



G. H. Mills

Mr. Mills completes a long career as telephone engineer, dating back to early days at a Bell Telephone switchboard in an eastern Ontario town. He was inspector at Neepawa, Man., when the Bell Company's first exchange was installed there. Subsequently, he held

various important posts in the Manitoba Telephone System, was in the Great War with several units and became "O.C. Lines" at Corps Headquarters Signal Company. He won his commission in the field and was invalided home after four years' service. He has been Chief Engineer of CKY during the past twelve years and has seen CKY grow from 500 watts to 15,000.

Mr. Mills' wide circle of friends wish him every happiness, and full enjoyment of many memories of a long and useful career in the service of the public.



W. A. Duffield

Mr. Duffield, Assistant Chief Engineer. who has been in charge of CKY's transmitting plant since 1924, obtained his early radio training as a boy in the British Navy. Among the ships on which he served was H. M. S. "Queen Elizabeth" when that vessel flagship of was the fleet. An en-

thusiastic owner of a private radiophone station, by means of which he communicates with all parts of the world, Mr. Duffield has had an all-round experience to fit him for his new responsibilities.

PRODUCER OF FINE MUSICIANS

(Continued from page 5.)

president of the Canadian Students' Club, London, England.

When the history of musical Winnipeg is written, the name of John Waterhouse will be given well deserved prominence in its pages. It will head a story of success in the finest sense, measured in terms of capable musicianship; faithful devotion to his art; and generous exercise of a remarkable gift in imparting his knowledge to others.

THE ORGATRON

(Continued from page 13.)

which is produced by a small motor. The harmonics detrimental to good tone are eliminated and only those which are desirable are employed. Although set in motion by the wind, the reeds are not "heard" in the ordinary mechanical sense. The vibrations of the reeds set up electrical impulses and it is the product of these purely electrical fluctuations which are made audible—not the physical audible sounds of the vibrating reeds. The Orgatron is, therefore, not an amplified reed organ.

Among the many tributes is one from Dr. Frederick Egener, Mus. Bac., concert organist, Toronto, who says:—"The 16 ft. and 18 ft. diapason tone compares with the finest that I have heard . . ."

Moving up as Senior Operator of the CKY transmitter, is W. L. Haney. Mr. Haney joined the staff of CKY in November, 1937. following a year as radio operator with "Wings Ltd." and as service man in the radio department of the Hudson's Bay Company. He is a Winnipegger b y



W. L. Haney

birth and has his B.A. from the University of Manitoba.

THE LISTENER WRITES

CKY and CKX receive thousands of letters each month, many of them praising the programs and some offering suggestions and criticism. All are welcome. In referring to any of the letters, whether on the air or in these columns, we do not disclose the names of the writers unless they have given us special permission to do so. Correspondents are requested to sign their communications, as anonymous letters cannot be given attention.

ROYAL VISIT—"Very sincere thanks to the announcers of CKY who helped to make such a splendid success of bringing to us a picture of the arrival and visit of Their Majesties to Winnipeg. We have listened to the various C.B.C. broadcasts since the King and Queen first landed in Canada, and were looking forward to the time we expected to hear 'Our Own Boys', for the familiar voices of CKY seem like good friends to us. We certainly admired the wonderful way they carried on ..."—Wellwood, Man.

BOUQUET FROM MINNESOTA — "We are returning tomorrow, but cannot leave without first thanking you, one and all, for the very excellent programs which you put on the air, and which have materially helped to make our stay in your splendid city so enjoyable. May we say that Their Majesties are perfectly lovely and maybe it will be quite in order, as they intend visiting our President, to call the King and Queen also 'our King and Queen'. Long may they reign. ."—En route to St. Paul, Minn., U.S.A.

MORE RE ROYAL VISIT — "I feel everyone in Winnipeg should express their appreciation of the way in which both radio stations broadcast the parade and all the celebrations during the visit to the city of the King and Queen. I think they did this in a splendid manner and I am sure people who were sick or shut in and who could not go out to see the parade must have been pleased at the very realistic description of the things going on..."—St. James, Man.

TIME ANNOUNCEMENTS — "Your announcer often refers to 12.30 p.m. when he means thirty minutes past noon. There is twelve o'clock noon and twelve o'clock midnight, so that the proper announcement in the case referred to would be just plain 'thirty minutes after noon'. . Again, your announcer often refers to 'the correct time', which is a redundancy, as, of course, if it is 'the time' it must be correct. . "—Sturgis, Sask, (Actually, of course, that which men call "the time" is never correct, but a compromise between astronomical phenomena which may not be as regular as we are apt to assume, and man-made machines such as telescopes, clocks, etc., which are still imperfect. But does it really matter?—Ed.)

SQUEALING SAXOPHONES—"As I write a saxophone is squealing like a stuck pig. There may be some who can endure that sort of thing, but I suggest that the so-called 'hot' music (which isn't so hot) is not appropriate for broadcasting before half past ten in the morning. ... "—Winnipeg.

UNSPONSORED—"One thing I liked about the broadcasts of the Royal Visit ... they didn't come to us through the courtesy of anybody, but as a public service. The finest show ever heard on the radio was unsponsored."— Minnedosa, Man.

RADIO AND SCHOOLS-"I am really grieved that there has not been a radio in every schoolroom in Canada during the Royal Visit. It is spoiling my own enjoyment of it-thinking of the lost opportunity for instilling into our youngsters the spirit of oneness and loyalty... I feel that these C.B.C. broadcasts are the greatest factor of Canadianization we have; that I have learned more Canadian geography, history and civics in the last three days than in the previous 23 years; and that every school child in the Dominion who cannot see Their Majesties . . . should hear every word of the inspiring, loyal, educating accounts of the Visit as it progresses across Canada . . . God bless the C.B.C. for doing such a noble job!...." -Minitonas, Man.

A WORD FOR CKY — "The broadcasts on Sunday morning, June 4th, from CKY's own commentators, were the best of the whole series. . . ." — Manitou, Man.

HER MAJESTY'S HAT—"Your announcer on Sunday morning, at the Vet-(Continued on page 20.)

ADVENTURES IN RADIO

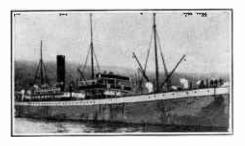
By D.R.P.C.

At the suggestion of several readers, we will publish excerpts from a series of talks which have been broadcast on CKY with the titles "Let's Go a-Visiting" and "Between Ourselves". A CANADIAN SHIP TORPEDOED

".... She was a trim little packet, the 'Morwenna', and a good boat for her size in a heavy sea. What was more important was that her captain, officers and crew were a congenial crowd, a mixture of Nova Scotians, Newfound-landers, English and Welsh-all sailing under the Canadian Red Ensign. My story of the last fateful voyage of the Morwenna begins in the historic harbor of Louisburg, where I found myself on St. George's Day, 1915. We spent a week there, during which time, having no wireless duties to perform in port, I took a few walks around the little town. making the acquaintance of a number of residents and inspecting the mounds and depressions which mark the site of the old French fortifications destroyed by General Wolfe and his soldiers. I found it difficult as I strolled along the water front, with the calm blue of the Atlantic to the east and the blue sky with flecks of white cloud overhead, to realize that here in this peaceful place the British and French guns had boomed and smoked, and the gulls were scared at the noise of battle; that here once stood a powerful fortress, in strength second only on this continent to Quebec. . . . Britishers and French were blowing each other to pieces in Louisburg in April, 1745, and now, in April, 1915, my ship was here to load with barbed wire, made in Sydney, a few miles away, and carry it to France-for what purpose? To protect French trenches. . . .

.... On May 11th we reached the mouth of the River Gironde in the Bay of Biscay and went up to Bordeaux... From there we went to Cardiff, from which port we sailed at 3 o'clock in the afternoon of May 25th...

At 10 o'clock the following morning I was in my cabin, situated on the topmost deck "abaft" the smokestack. Happening to look through a porthole at our wake astern, I observed that it appeared to be turning, due to the ship steering in a wide arc. . . We were heading back towards the coast of Wales . . . Mr. Richards, our Chief Engineer, ran past the open door of my cabin, bound from



the bridge to the engine room. "Look!" he shouted at me, "a submarine!" Already some of our deck hands were unlashing the boat covers and clearing the running gear in preparation for swinging the boats in the davits. The telephone tinkled in my cabin as I switched on the power for the wireless. T lifted the receiver and the skipper's voice came through, "Send out an S.O.S., we're being chased by a submarine. Our approximate position is latitude 50.30 North, longitude 9.00 West. Tell 'em we're making a run for it!" Click! The Captain hung up. The official signal at that time for a distress call pertaining to the presence of an enemy submarine was the usual SOS, followed by the call letters of the ship (VFN in our case) and then the letter "S" repeated several times with ship's position. . . . Up on my deck I could feel the little ship quivering and the funnel stays rattling with the unaccustomed speed. Wisps of steam were coming up through the engine room skylight. Never in her history had the Morwenna been in such a hurry to go places! But at that we were making only fourteen knots, while the submarine was hauling up on us at about seventeen, we figured. .

A "Running" Story

In the meantime, the sub, had opened fire on us. I took a look at him every once in a while through my porthole, which I could reach by going the length of my headphone cords, and gave the operators at Crookhaven and on other ships within range what was truly a "running story" of events. . . A few



Renew Old Times Plan for the Future OR

It may be a Birthday, a Wedding Anniversary, a New Baby, or a Holiday — Events like these in lives of your loved ones or friends who live miles away, call for a personal greeting . . .



BY TELEPHONE

Low Night Rates are in effect after 7 p.m. and all day Sunday

MANITOBA TELEPHONE SYSTEM

shells exploded in the sea ahead of us and soon, as he got our range, they began to fall on our decks. Word was passed that we were to prepare to leave the ship, so all hands speeded up the work of putting fresh water and bully beef into the boats... The shell fire grew warmer. Shells wrecked the chartroom and carried away half the bridge. Deck houses collapsed. The wheel and steering gear were smashed. Then, as the ship could no longer be controlled, the engines were stopped and all hands made for the boats assigned to them...

A shell burst in number 4 boat, scattering the brains of a poor sailor named Carrigan and wounding three other men who were working at the falls. . . . The other boats were now being lowered into the sea. There was a heavy swell and the ship was still moving through the water. Men were sliding down the life lines. . Waiting for the ship to give a favorable roll, I jumped to the falls and slithered down. As I got my last view with my eyes on a level with my deck, a shell exploded in the wireless cabin and blew it to pieces. The sides and roof fell flat like a house of cards . . . The Captain's feet were in my face as we slid down the falls and into the heaving boat... We pushed off with oars and boat hook... The Morwenna, her way not yet completely lost, moved slowly ahead and we were one of four specks in the ocean—four boat crews wondering what the next act was to be...

The grim submarine came on, officers and men standing with rifles ready. . . . He passed between our boats, saying never a word but watching us intently. . . . Then he went across the stern of the ship, looked up and read the name "Morwenna-Montreal" and moved on to take up his position a few hundred yards away on the starboard beam. From there he fired his torpedo. . . The Morwenna heaved her fore part out of the water; a huge mountain of coal and smoke rose from her deck; and her foremast went hurtling up into the air like a pencil. . . . A shower of debris splashed in the sea around us. . . Mortally wounded, the gallant little ship plunged her fo'c'sle under. . . Her stern lifted. . . . We saw her idle propeller against the sky. . . . In a few moments the Morwenna sank from sight. . . .

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TELEVISION IN WINNIPEG

When, in September 1933, a television demonstration was given in one of our local stores, about 80,000 people attended in the course of the week. There was a stage performance on the ground floor, and the scenes were reproduced on a screen in an auditorium seven floors up. The apparatus, we thought, was a masterpiece of ingenuity. It was, indeed, wonderful that a girl should sing in one room and her actions be instantaneously visible through intervening walls and floors. But were the folks impressed? Not they. Many of them went away complaining that it wasn't up to movie-house standards.

The picture was of a sea-green color, traversed by undulating lines, as if viewed through a trembling venetian blind. Ladies would watch a friend singing before the microphone at the transmitting end, and then go up by the elevator to view the effect on the screen. Presently, they would return, to cheer the already jittery artist with "My dear, you look simply AWFUL!"

Television had come to Winnipeg, but it didn't do right by our local talent. It distorted their features and made their mouths appear as blobs with indefinite outlines, notwithstanding applications of eyebrow pencil used as lipstick in efforts to define the boundaries. The writer, who happened to be in charge of the program, had trouble with his whiskers. Close shaving didn't conceal them from the skin-penetrating powers of the light beam. One's face might be as smooth as a billiard ball and yet look like Lincoln's on the screen.

Much better pictures are being presented today, but not in Winnipeg. With clearer definition have come problems, mainly involving restricted range, which at the moment make it appear that Canada is going to be the most difficult country in the world in which to develop television. Geography and the distribution of our small population are not encouraging to existing systems having a range of thirty or forty miles. One can never tell, however, when experiment may produce improvements which will widen the radio coverage or, perhaps, permit distribution of television over ordinary telephone wires.

WORDS ABOUT WORDS

Radio Speakers' Pronunciations Queried by Listeners

Again we have to thank those of our listeners who have drawn our attention to what they believe to be mispronunciations by announcers and other speakers whose voices have reached them through CKY.

Several listeners objected to the pro-Ek-QUERRY, consistently nunciation used by C.B.C. announcers during the Royal Visit. Writes one correspondent: "I understand that the proper and accepted pronunciation is EK-wer-i, and so it is used in 'the service'. . . ." Our Oxford Dictionary approves the accent on the EK, but other dictionaries allow both forms. Circulars distributed by the Canadian Broadcasting Corporation prior to the arrival of Their Majesties in Canada instructed announcers and commentators to accent the QUERRY. The pronunciation used would seem. therefore, to have the sanction of high authority.

The C.B.C. commentator in Vancouver who injected into an otherwise excellent description the word HYSTERI-CAL, which he pronounced HIGHsterical, has probably heard about it already. The perfect announcer does not seem to have been discovered, for all those we have heard have made mistakes, either in pronunciation or in details of description. When the perfect one does appear, he will probably be a very uninteresting fellow!

Another word which has come up for judgment during the month is PRE-PARATORY. Someone is said to have made this sound like PREP-ra-TORY instead of Pre-PARA-tory.

Whoever said Hos-PIT-able, was using a very common pronunciation. A listener points out, however, that the accent should be on the HOSS, as in HOS-pital.

A Scottish listener remarks that the announcer who called a schoolmaster a Dom-i-NI, rhyming with EYE, should consult a dictionary and discover that it should be Dom-i-NEE.

We are advised that in a recent radio performance of "Macbeth" the word Cor-POR-eal was mispronounced CORPoral.

"WOODHOUSE AND HAWKINS" of the C.B.C.

and an artist's conception of some of the characters played by McGregor and Deaville



We heard a story recently of a little boy who, being taken to see Woodhouse and Hawkins in one of their skits, exclaimed "They're a fake—there's only two of them!" The youngster had expected to see Woodhouse, Hawkins, Lord Percy, The Major, and all the other characters as separate people. Not appreciating the extraordinary talent required in the impersonation of a whole company of players by two performers, the child felt he had been "stung". and expressed himself accordingly.

Actually, he unwittingly paid a supreme compliment to the genius of these two modest actors, Art McGregor and Frank Deaville, who have so successfully preserved throughout their radio career the illusion of being many different personalities.

Writing their own scripts, mostly at a desk in the continuity department of CKY, they perform their C.B.C. program each week with amazing freshness. Tickets for admission to the studio or observation room during their show are in such demand that there is a waiting list of hundreds and it takes months to get a seat.

CKY's RADIO QUIZ CONTEST

(For answers to last month's questions, see page 7.)

The winner of our June contest was Marjorie Nicholson, of Oakville, Man.

This month we publish ten more questions. Answer as many as you can, writing or typing on one side of the paper only; place your name and address on your paper; attach the contest slip enclosed with this issue of "Manitoba Calling"; and mail to Public Relations Department, CKY, Winnipeg, so as to reach us not later than August 15th. For the best and most complete set of answers a Prize of Five Dollars will be awarded.

Judges of the entries will be Mr. R. H. Roberts, Program Director of CKY; Miss Irene Graham, Public Relations Department, CKY; and the Editor of "Manitoba Calling".

Entries will be accepted on the understanding that the decision of the judges will be final. People professionally employed in any branch of broadcasting are not eligible to compete.

The questions given relate to programs now current or within easy recollection of the average listener.

THE QUESTIONS

(Use these numbers in your replies)

- 1. Who sponsors "Light Up and Listen Club"?
- 2. In what serial is there a character named Katherine Roberts?
- 3. Professor W. T. Allison talks about (a) Books, (b) Hobbies, or (c) International Affairs?
- 4. Name the leading actor in "Everyman Theatre".
- 5. Name the speaker in the series called "I Cover the Waterfront".
- 6. Whose announcements begin "Kettle's boiling . . ."?
- 7. Which, of all programs heard on CKY, do you dislike most, and why?
- 8. What product is advertised in the "Dr. Query" feature?
- 9. From what theatre is the "Summer Symphony" broadcast?
- 10. Complete these program titles:-
 - (a) "Club" (b) ".... Point of View"
 - (c) "Getting"

NOTE:--Every entry must be accompanied by the form supplied with each copy of this issue of "Manitoba Calling".

MANITOBA CALLING



THE LISTENER WRITES

(Continued from page 15.)

erans' gathering in the C.N.R. depot, put too much into Her Majesty's hat... There couldn't have been all those flowers and doo-dads in it!....''—Winnipeg. (But there were!—Ed.)

FAVORITE FEATURE—"My favorite is the newscast, because on the farm at times we don't get any news from the outside world, and if it were not for the newscasts we would be lonesome and seem lost. . . ."—Portage la Prairie, Man.

ANOTHER FAVORITE — "Mine is 'Getting the Most Out of Life'. Dr. Stidger's inspiring little stories are a great help and they raise one's thoughts above international crises and the madness of these hectic modern times...." Winnipeg.

ONE MORE SELECTION—"The program I like best is 'British Bands', sponsored by Burns and Co., because there is no advertising in it. . . ."—Winnipeg.

PIANISSIMO PLEASEI

Let's think of the neighbors this summer, and keep the volume of our radios down.

Now that warmer weather is with us, more windows in our homes are open and our radio sets, if we are in the habit of running them at full blast-as too many of us do-may be heard in the street and by the neighbors on either side of us. It may be that passers-by don't particularly want to hear our radio. It may be that our neighbors have sets of their own, which they like to turn on or off at their discretion. It is just possible that if we think half the street wants to hear our radio, we may be mistaken. Most likely, if we are among those who run their radios at excessive level, it is just because the possibility of annoying others has not occurred to us. In the interests of peace, quietness and human nervous systems, let's turn the volume control back a bit and keep the sound of our radios within the walls of our own homes.

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BROADCASTING FORTY YEARS AGO

By H. A. Reed

In this article, Mr. Reed, Traffic Superintendent of the Manitoba Telephone System, tells howforty years ago-musical entertainment was delivered to private homes over telephone wires. Although not "broadcasting" in the sense of its being radiated into space, but rather transmission through prescribed channels, the work in which our contributor participated was laying a foundation upon which much of the modern art has been built. Telephone wires play a more important part in broadcasting than is generally appreciated by the public.

Long before radio broadcasting began, music and speech were being transmitted by wire from theatres, concert halls and churches in London and Paris. In London. England, the Electrophone Company in conjunction with the National Telephone Company, gave a very efficient service to its subscribers. The "Electrophone" exchange, situated in Gerard Street, Soho. consisted of a switchboard of ten operators' positions, similar in appear-



H. A. REED

ance to a telephone exchange. From this switchboard ran trunk lines to all the principal theatres and concert halls, some theatres having between forty and fifty trunks equipped with microphones.

The microphones consisted of ten carbon pencils arranged in two rows of five, on a thin diaphragm of wood measuring about five by seven inches. The diaphragm was fitted to a heavy leaden frame which was suspended on rubber rings to prevent vibration. The microphones were located in a trough running across the stage just in front of the footlights. Two microphones were used on each trunk; the one at the extreme left being paired with the first one to the right of the centre, and so This arrangement was to insure OD. a good sound pick-up regardless of the position of the performer.

The subscribers' equipment consisted of two telephone receivers of the flat type fastened to a "U" shaped holder with a handle, something like the frame

of a tennis racquet with the end cut These receivoff. ers were fastened by flexible cord to a small table equipped with cup-hooks on which they were hung when not in use. There was also a long flexible cord with plug for attaching to the telephone. This enabled subscribers to move their equipment to other rooms as desired.

> "Electrophone Please!"

To obtain connection to a theatre one called "Electrophone", and when

the Electrophone operator answered you asked for the desired theatre, concert hall or church. You then switched over to your Electrophone receivers. As soon as your operator had verified your number as being that of a subscriber you were recalled and connected.

I do not know how many subscribers there were to the London system, but I know the number was large.

Many churches were equipped with microphones; one usually located near the lectern, and one on the pulpit—neatly disguised as a Bible. The quality of reception was remarkably good, for there was no "static" to contend with. The use of two microphones gave the effect of distance to the sound, much in the same way as stereoscopic photography gives depth to a picture. Possibly some day radio stations will transmit on two waves with two microphones, which through suitable receiving sets will give added realism to radio.

RADIO PICK-UPS

A Page of Items Heard or Seen

Sound Broadcasting to Stay:

"There appears to be no factual basis for expecting the combined sight and sound type of broadcast (television) to supplant the common aural broadcast as an entertainment and educational medium for many years to come. . . ."

F. A. Everest,

in "Communications." Synthetic Radio Sets:

"By drastic changes in construction and materials it is estimated that 130 tons of iron will be saved in the production of the new season's German radio receivers. Under the four-year plan every German industry is called upon to assist the country by finding substitutes for metals and materials such as iron, tin, platinum, and silk. In the new radio sets a pressed-board chassis will be substituted for iron, and the iron loudspeaker arm has been replaced by wood . . ."

"World-Radio" (B.B.C. Publication). A Listeners' Lottery:

"In its latest 'drive' for listeners, the Italian Broadcasting Corporation is offering prizes, to be distributed in a kind of lottery, to new subscribers who take out licenses . . . Winners of the first three prizes will be entitled to a month's holiday anywhere in Italy, with first-class railway travel and accommodation in luxury hotels. They can take with them one member of their family, who will also enjoy free travel and accommodation. As an alternative the free travel prizes can be commuted for a motor-car. In addition ten radiograms are offered as consolation prizes . . " "World-Radio."

National Anthem:

"... the Canadian Broadcasting organization are the only one in the British Empire that invariably conclude their day's operations by playing the National Anthem on all their stations. They have to use a recording. They have chosen that of Sir Adrian Boult's conducting the B.B.C. orchestra..."

Collie Knox, in "The Daily Mail",

London, Eng.

Television-"Torch of Hope":

"Human aspiration and intelligence are at constant war with the forces of nature and destruction. When a major victory is won, civilization is able to make a giant stride forward. The coming of radio was one of those victories. After ages in which nature had maintained the barriers of time and distance between men and nations, radio eliminated them, and enabled man to send a whisper around the earth. And now we add radio sight to sound . . . It is an art which shines like a torch of hope in a troubled world. It is a creative force which we must learn to utilize for the benefit of all mankind. . . "

David Sarnoff, President R.C.A. Summer Listening:

"There will be at least 92,000,000 daily family-hours of listening this summer, 1,700,000 more than last year... in the summer of 1938 there was actually a bigger listening audience than in the winter of 1936..."

C.B.S. brochure, quoted in

"Broadcasting", Washington, D.C.

European Listeners Increase:

"Something like 3,500,000 homes (in Europe) added radio during 1938. . . The figures for each country, with the exception of Russia, have been made public by the International Broadcasting Union at Geneva . . . With the exception of Czechoslovakia, an increase during the year is shown . . . the percentage of increase over 1937 is given as follows . . . Great Britain 5.06%; Germany 26.58%; Finland 26.80%; Turkey 110.20%; Palestine 25.22%. . . . " "Broadcasting."

Loudspeaker Scares Prowlers:

Down near Baraboo, Wis., a farm manager installed an inter-communication system and made effective use of it. ". .. . The manager of the farm had retired for the night when a car was heard turning in at the driveway. Peering through his bedroom window, the farmer saw a person climb out and head for a machine shed. . . As the intruder reached to open the shed door a voice roared through the darkness, seemingly coming from nowhere, but loud enough to be heard half a mile. Sternly the speaker ordered the would-be thieves to 'beat it'. Promptly, but unceremoniously, they obliged . . . "

H. H. Slawson, in "Electronics".

PRODUCER OF FINE MUSICIANS

JOHN WATERHOUSE, VIOLINIST

Member of CKY's orchestral ensemble directed by Pelham Richardson, John Waterhouse has an enviable record as a musician and teach-

er. Born in the county of Staffordshire, he studied under the famous violinist, J. T. Carro-dus, and later entered the Royal Academy of Music and became a pupil of Emile Lauret and Ebenezer Prout. Since those years of early training he has been a member of many well-known orchestras, including the Queen's Hall, London; the Duke of Devonshire's private orchestra; and the Minneapolis Symphony. Among the names of eminent conductors under whose baton he has



JOHN WATERHOUSE

played are those of Sir Henry Wood, Hans Richter, Richard Strauss, Dame Ethel Smyth, Sir Edward Elgar, Sir Landon Ronald, Charles Lamoureux, Sir Edward German and Emil Oberhoffer a list which is, surely, indicative of Mr. Waterhouse's ability and wide experience! He has appeared with great success as soloist at the symphony concerts given by the Eastbourne and the Bournemouth municipal orchestras under the conductorship of Sir Dan Godfrey.

The Honorary Associateship of the Academy of Music was conferred upon him in 1931, in recognition of his successful work as a teacher. No fewer than nine of his pupils have been chosen for the Associated Board Canadian scholarships, while five have won gold medals for the highest marks of the year in Canada in their respective grades, and nine won silver medals for the second highest marks. Eighteen of his pupils have obtained the diploma of L.R.S.M.

Canadian Musicians Overseas

Many former pupils of Mr. Waterhouse are making their names known internationally. Among these may be mentioned Frederick Grinke, Hugo Rignold, Ben Loban, Maurice Loban, Eugene Nemish, John Kuchmy, Pearl Palmason, Mike Kuczer, and Bohdan all of Hubicki, whom are at present in London. England. Another ex-pupil is Ida Nelson, of the famous Nelson Sisters trio. While in London a few years ago, Mr. Waterhouse enjoyed what he describes as one of the big thrills of his

life. Attending an orchestral concert, he found that the first violin section was composed almost entirely of expupils of his, the single exception being also a Winnipeg boy. It appears that Canadian musicians of the requisite ability find much encouragement in Great Britain.

Mr. Waterhouse warmed with justifiable pride when we enquired about his son William. Billy, it seems, was studying at the Royal Academy of Music for five years and during that period won practically every prize possible at that institution. Last year he received the Alfred Gibson award for the best violin or viola student of the year. Billy has achieved numerous successes in solo and chamber music playing, including a performance of the Beethoven violin concerto at Queen's Hall, with Sir Henry Wood conducting. He was recently elected

(Continued on Page 14.)

PEOPLE IN THE PROGRAMS



"ROAD OF LIFE" CAST

These are the folks you hear in "Chipso's" dramatic serial "Road of Life", broadcast by CKX and CKY on week-days, except Saturdays, at 11.30 a.m. C.S.T. Names of the parts played, and of the players, follow: Top row, left to right: "Fred Brent" (Frank Dane), "Mary Holt" (Vivian Fridell), "Dr. Jim Brent" (Ken Griffin), "Carol Martin" (Leslie Woods), "Dr. Parsons" (Reese Taylor). Seated: "Dr. Sam Martin" (John Larkin), "Helen Gowan" (Betty Lou Gerson), "Dr. Bill Evans" (Malcolm Meacham), "Sally Barnett" (Dorothy Shideler).

GRACIE ALLEN ON "INFORMATION PLEASE"

Gracie Allen, whose profound observations on life, little blue hats and missing brothers are known to everyone, will come to the aid of the party of "Information Please" experts for the broadcast of Thursday, July 13, to be heard over CKY. With Gracie will be those other noted savants, John Gunther, author of "Inside Europe", John Kieran and Franklin P. Adams.

Facing this formidable foursome will be Clifton Fadiman.

Debut at Six

Six years after her birth in San Francisco, Gracie Allen made her first stage appearance. This was in the family tradition since her father was a "professional". After finishing a high school course in a convent, Gracie went on the stage in earnest, as a singer at \$20 a week. Thirteen years ago she met a young fellow named George Burns in Union City, N.J., and married him. A few years later, by means of radio, movies and big-time vaudeville, the pair were internationally famous. They have played every city in the United States, and every province in Canada.

ANSWERS TO OUR JUNE QUIZ

- 1. "The Guiding Light" program is sponsored by Procter and Gamble Company—"P. and G." soap.
- 2. The first name of Mrs. Ace, of Anacin's "Easy Aces" serial, is JANE.
- Dr. H. L. Stewart is noted for his commentaries on international affairs.
- The Fibber McGee program is sponsored by the makers of Johnson's Floor Wax.
- 5. The announcement beginning "The bugle calls from." ends "the walls of old Fort York".
- Allan Caron is neither a baritone nor a 'cellist. He is, of course, the well known organist.
- The contestant selected his or her own favorite program. The choice was not as important as the reasons given for the preference.
- The words "Dr. Brent: Call surgery!" occur in the "Road of Life" program, sponsored by the makers of "Chipso".
- Barbara Croft is a character in the serial "The Air Adventures of Jimmie Allen", sponsored by the B.-A. Oil Company.
- The program sponsored by the makers of "Canada Dry" is called "Information Please".

E # #

"ONE MAN'S FAMILY"

Marjorie Nicholson, winner of our June Quiz contest, had this to say in defence of her preference for "One Man's Family" over all other radio programs: "I prefer it because it contains so many of the things which, taken separately, make a program enjoyable. I enjoy the heart to heart talks which the members of this family have. Their frank discussions of current social and economic problems are enlightening and thought provoking. The studies of the various stages of development of human psychology, provided by a difference in maturity going from Paul and Beth to Teddy and Wayne, are true to life. The various members of the family seem to have run the gauntlet of human experience, and their solutions of problems are straightforward and sensible, though there are always natural failings among all the family which only make them the more interesting. Although the program is educational, it never becomes dry, because of the ready wit of all the characters."

¥

BRAVO BRANDON!

"... The finest night show we saw in Canada, with the possible exception of Brandon, Manitoba ... "

This comment was made by members of the party who accompanied Thein Majesties on the royal tour, after a picturesque reception in Moncton, N.B.

According to reports, the scene at Brandon on the night of May 24th made a lasting impression in the minds of all aboard the train which carried the King and Queen. It is something for which the people of the Wheat City, the officials in charge of arrangements, and all the visitors from outside points who lent their presence and their voices to a grand welcome deserve congratulation.

William Seller, manager of CKX, and announcer Wilf. Carpenter, did an excellent job in portraying the colorful event. Numerous listeners have stated that the commentaries from Brandon were highlights among the many able accounts broadcast during the tour.

The fact that a radio description of one of the finest demonstrations of loyalty and affection presented to Their Majesties was broadcast exclusively by CKX is a reminder of the services rendered during the Royal Visit by other local stations in various parts of the Dominion. With limited resources and facilities, many of them did remarkably well in covering brief stops at the smaller towns and, be it noted, it was at some of these places that the most delightfully intimate glimpses of the King and Queen were obtained.



Visitors are welcomed at CKY's studios on week-days between the hours of two and four p.m. Our official guide, Calvin Peppler, explains the mysteries of construction which lie within the soundproof walls, beneath the floors. and above the ceilings.

MANITOBA CALLING

SOUND EFFECTS



In the picture, from left to right:---Maurice Burchall, Tommy Benson and Bobby Morrison. Bobby is now at CKOC, Hamilton, Ontario.

fhings are not what they seem in radio programs. When the erring son goes forth and slams the door of the old homestead, the sound effects man, or the nearest announcer, closes a portable door which, being mounted on castors, can be used wherever it is required. Sepulchral voices in a mine or a tunnel can be produced by speaking through a glass lamp chimney, as Maurice Burchall is doing (though the glass held in his left hand isn't very visible). Roaring forest fires may be nothing worse than a piece of cellophane rolled between the hands. (Tommy is not saying his prayers!) The passage of time may be indicated by striking a large gong, as Bobby is doing while he creates the sound of a hurricane by furiously cranking the cylinder of wooden laths so as to make friction with the strip of canvas laid over them. B-B shot rolled around in a drum-head make beautiful ocean waves. The lower cylinder beneath the wind producer is a tin can containing gravel. Steadily cranked, it sounds so like rain that a control operator, according to a yarn of doubtful origin, once put up his umbrella. Many sound effects are obtainable in recorded

form. Thus, in the libraries of CKY and CKX we have records of babies crying, houses collapsing, aeroplanes, trains, steamships, bombardments and a variety of noises likely to be used in dramatic productions.

SUMMER SYMPHONY

The weekly Summer Symphony concerts under the baton of Geoffrey Waddington continue to be a revelation, both of the capabilities of the orchestra and of the public support which can be won by correlating good musical fare with sensible business organization. The large audiences attending each Wednesday evening are an indication that the thirty-minute broadcasts by the C.B.C., far from keeping local people at home, are proving such excellent "samples" that listeners are being attracted to the theatre to hear more. All those who purchase seats at the performances know that a generous portion of the program may be heard by staying at home, but, notwithstanding the high quality of the C.B.C.'s pick-up, they continue to crowd into the theatre. We see in this an interesting example of broadcasting assisting the box office.

AN OUTLINE OF CKY'S PROGRAMS

In these pages are listed programs which are usually to be heard on the days and at the times shown, during the current month. As changes are liable to be made at short notice, it is impossible to guarantee the accuracy of these listings. ALL TIMES CENTRAL STANDARD.

SUNDAY

- 10.30-Salt Lake City Tabernacle Choir-CBC. 12.00-Chamber Music-CBC. 12.25-British United Press News 12.30-Devotional Service-CBC. 1.00-Columbia Broadcasting Symphony-CBC 2.00-Words Without Music-CBC. 2.30—Folk Songs of Nova Scotia—C 3.00—The Church of the Air—CBC. -CBC. 3.30-Elaine Burns-Pranist-CBC. 4.00-Canadian Gren. Guards' Band-CBC. 4.30-The World Today-CBC. 4.45-Silhouettes in Blue-CBC. 6.00-Sunday Song Service. 6.30-Concert Hall of the Air. 7.00---Church Service. 8.00-Music from Manuscript-CBC. 8.30-By the Sea-CBC. 9.00-News and Weather-CBC. 9.15-The Art Singer-CBC. 9.30-Recital Series-CBC. 10.00-Regina Concert Orch .-- CBC. 11.00-Paul Martin and His Music-CBC. 11.30-Clement Q. Williams-baritone-CBC.
- 11.45-News-CBC.

MONDAY

- 7.30-Reveille.
- 7.45-B.U.P. News, Weather Report.
- 8.00—The Man I Married—CBC—Oxydol. 8.15—Wake Up and Live—Tommy Benson.
- 8.55-Today's Programs-D. R. P. Coats.
- 9.15-Allan Caron-Organist.
- 9.30-Singing Stars.
- 10.00-The Balladeer-CBC.
- 10.15-The Kidoodlers-CBC.
- 10.30-Pianograms.
- 10.45-Old Refrains.
- 11.30-Road of Life-CBC-Chipso.
- 11.45-Dance Tunes.
- 12.00-Big Sister-CBC-Rinso.
- 12.15-Life and Love of Dr. Susan-CBC-Lux
- 12.30-On the Mall. 12.45-B. U. P. News, Weather and Messages.
- 1.00-Story of Mary Marlin-CBC-Ivory Soap
- 1.15-Ma Perkins-CBC-Oxydol.
- 1.30-Pepper Young's Family-CBC Camay Soap.
- 1.45 -The Guiding Light-CBC-P. & G. Soap.
- 2.00-Cluh Matinee CBC. 2.30-Vic and Sade-CBC-Crisco.
- 2.45-Dance Music--CBC.
- 3.15-Helen Landers-Songs-CBC. 3.30-Adrian Rollini's Trio-CBC.
- 3.45-Closing Stock Quotations-CBC.
- 4.00-Stuff Smith's Orch.-CBC. 4.15-Patricia Gilmore-Songs-CBC.
- 4.30-Ray Perkins-CBC.
- 4.45-B. U. P. News.
- 5.00-Lone Ranger-Bryce Bakeries. 5.30-Jimmie Allen-B. A. Oil.
- 5.45-Melody Time. 6.00-Musical Workshop.
- 6.15-Waltz Time.

- 6.30-Speed Gibson-Beehive Corn Syrup.
- 6.45-Easy Aces-Anacin.
- 7.00-Lux Radio Theatre-Lux.
- 8.00-Blue Shadowa-CBC.
- 8.30-Clement Q. Williams-baritone-CBC.

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- 8.45-United States Today Raymond Gram Swing-CBC.
- 9.00-News and Weather-CBC.
- 9.15-String Trio-CBC. 9.30-Les Hopkin's Orch.--CBC
- 10.00-Dramatic Series-CBC.
- 10.30-In the Sports Editor's Office Eddie Armstrong and Clem Shields.
- 10.45-Light Up and Listen Club. Imperial Tobacco
- 11.00-Merrymakers' Revue-CBC. 11.30-Horace Lapp's Orch.-CBC.
- 11.45-B. U. P. News.

TUESDAY

- 7.30-Reveille.
- 7.45-B. U. P. News, Weather Report. 8.00-The Man I Married-CBC-Oxydol.
- 8.15-Wake Up and Live-Tommy Benson
- 8.45-Church in the Wildwood.
- 8.55-Today's Programs-D. R. P. Coats.
- 9.00-Old Refrains.
- 9.15-Allan Caron-Organist.
- 9.30-British Dance Bands.
- 9.45-Gems from Musical Comedy.
- 10.00-Peggy's Point of View. 10.15-Music Graphs.
- 10.30-Pelham Richardson's Orchestra-CBC. 11.00-Dance Tunes. 11.15-Band Parade.

- 11.30-Road of Life-CBC-Chipso.
- 11.45-Ranch Boys.
- 12.00-Big Sister-CBC-Rinso. 12.15-Life and Love of Dr. Susan-CBC-Lux
- 12.30-Organ Reveries. 12.45-B. U. P. News, Weather, Messages. 1,00-Story of Mary Marlin-CBC-Ivory Soap

- 1.15-Ma Perkins-CBC-Oxvdol. 1.30-Pepper Young's Family-CBC-Camay
- Soap.
- 1.45-The Guiding Light-CBC-P. & G. Soap
- 2.00-Club Matiner-CBC.

- 2.05—Ladies of Other Lands—Talk—CBC. 3.00—Prof. W. T. Allison—Book Review. 3.15—Nothing But the Truth Dramatic Sketch-CBC.

7.30-Alex Templeton-CBC-S. G. Johnson

- 3.30-Red Norvo's Orch.-CBC.
- 3.45-Closing Stock Quotations-CBC. 4.00-The Decihels-CBC.
- 4.30-Violin Reveries-CBC.
- 4.45---B. U. P. News. 4.55---Record Lihrary

& Son.

- 5.00-Homefolks' Frolic.
- 5.15-Master Singers.
- 5.30-Jimmie Allen-B. A. Oil.
- 6.00-Big Town-CBC-Rinso.
- 6.30-Dick Powell-CBC-Lifebuoy. 7.00-Summer Concert-CBC.